ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
July 29, 2019

Molly Davis – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo – WD staff are invited to join OW in a meeting scheduled with the Corps of Engineers in Washington DC, scheduled for August 2, and will likely also participate in a briefing for Lee Forsgren that tentatively will be scheduled on August 1. In addition, WD staff will join Corps staff for a tour of the Yazoo Backwater Area on August 19. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Twin Pines Mineral Mine (aka Okefenokee mine) - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mississippi Beach Closures - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Horn Lake – Non-Responsive; Separate Record

Non-Responsive; Separate Record

CWSRF program - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Chemours Permit – No note needed here. Leave heading for reminder.

KY CAFO NPDES – Non-Responsive; Separate Record

Non-Responsive; Separate Record

De-designation of the unused Wilmington ODMDS - Non-Responsive; Separate Record

Non-Responsive; Separate Record

ESA Consultation Process Potential Training Request – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Water Emergency Response Team - Non-Responsive; Separate Record

Non-Responsive; Separate Record

All State SRF meeting - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Ocean Dumping Coordination meeting - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
July 15, 2019

State Directors' Meeting – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo – To be discussed in Huddle Session. Notes below.....

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Potential EPA meeting with the shipping industry Non-Responsive; Separate Record

Non-Responsive; Separate Record

PFAS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mosquito Lagoon - Non-Responsive; Separate Record

Non-Responsive; Separate Record

AL TMDL - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mississippi Beach Closures - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Non-Responsive; Separate Record

National Honor Awards – Non-Responsive; Separate Record

Non-Responsive; Separate Record

106 Funding for Disaster Relief – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

HUDDLE TOPICS

Yazoo – EPA's technical team, including ORD staff, has begun their review of the draft Corps manuscript.

- The team is led by Bill Ainslie and includes staff with ORD, OWOW and R4.
- The Corps' draft manuscript and direction/charge to the team members was provided on July 3.
- The Team will hold their first teleconference/discussion will occur on July 18.
- Final written comments from the Team are scheduled to be completed by September 6.

- EPA will participate in a call with the Corps on July 15 to discuss options the Corps is considering concerning the potential implications of their study.
- The Corps' Vicksburg District shared the following information with EPA on July 11 regarding potential impacts of the tropical depression on the Yazoo Backwater Area
  - They are hopeful that with the storm trajectory predictions, the impact won't be too severe.
  - The stage of the Yazoo River is beginning to decrease.
  - Steele Bayou gates were opened this morning. [The water isn't actually going anywhere currently because of the River's stage; the benefits to open gates viewed as psychological.]

Horn Lake – Non-Responsive; Separate Record

PFAS Workgroup – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Branch/Section: WD Director
Date: 5/1/2019 **Prepared by**: Jeaneanne Gettle, x 9469

Hot Issues (elevation/awareness)

Yazoo Backwater – Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) a conference call with the ACE is scheduled for May 7 followed by an in-person meeting on May 15. OW staff will participate.

ADEM Indian River TMDL – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Awareness

AWIA Report to Congress on Small Systems - Non-Responsive; Separate Record

Non-Responsive; Separate Record

EPA Press Release on WIIN Act Grant Allotments - Non-Responsive; Separate Record

Non-Responsive; Separate Record

SC SRF Review - Non-Responsive; Separate Record

NRC Renewal of Turkey Point License - Non-Responsive; Separate Record

Non-Responsive; Separate Record

WOTUS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Indian River Lagoon National Estuary Program - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Brazil Study Tour - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Florida Cattlemans' Association Tour – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Upcoming Major Decisions and Events

North Tippah Creek Watershed Tour - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Georgia College and State University Guest Lecturer - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Florida 404 Assumption - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Meeting with Corps Vicksburg District - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Message

From: Allenbach, Becky [Allenbach.Becky@epa.gov]
Sent: 5/1/2019 2:15:51 AM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Smith, Brian [Smith.Brian@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]; Thomas, Chris [Thomas.Chris@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Able, Tony [Able.Tony@epa.gov]
Subject: RE: draft WD weekly for BBA review

Done. I added an item about the tour I am on this week

Becky B. Allenbach, Deputy Director
Water Protection Division
EPA Region 4
Office 404-562-9687
Cell: 678-641-0032

From: Gettle, Jeaneanne
Sent: Tuesday, April 30, 2019 9:36 PM
To: Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Smith, Brian <Smith.Brian@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Thomas, Chris <Thomas.Chris@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Able, Tony <Able.Tony@epa.gov>
Subject: Re: draft WD weekly for BBA review

Pls read it quickly I was working on my phone.

Sent from my iPhone

On Apr 30, 2019, at 9:34 PM, Allenbach, Becky <Allenbach.Becky@epa.gov> wrote:

> Finally back at my room. I will cut and paste this into a word doc and upload.
> Thanks a lot Brian.
> Hope you feel better Jeaneanne.
>
> Becky B. Allenbach, Deputy Director
> Water Protection Division
> EPA Region 4
> Office 404-562-9687
> Cell: 678-641-0032
>
> **From:** Gettle, Jeaneanne
> **Sent:** Tuesday, April 30, 2019 8:20 PM
> **To:** Smith, Brian <Smith.Brian@epa.gov>
> **Cc:** Allenbach, Becky <Allenbach.Becky@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Thomas, Chris <Thomas.Chris@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Able, Tony <Able.Tony@epa.gov>
> **Subject:** Re: draft WD weekly for BBA review
>
> Becky

A couple of edits. Appreciate you and Brian doing this. Hoping I feel better tomorrow.

Branch/Section: WPD_Director

Date: 5/1/2019 **Prepared by**: Jeaneanne Gettle, x 9469

Hot Issues (elevation/awareness)

Yazoo Backwater – Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) a conference call with the ACE is scheduled for May 7 followed by an in-person meeting on May 15. Ex. 5 Deliberative Process (DP)

ADEM Indian River TMDL – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Awareness

AWIA Report to Congress on Small Systems - Non-Responsive; Separate Record

Non-Responsive; Separate Record ach hat

EPA Press Release on WIIN Act Grant Allotments - Non-Responsive; Separate Record

Non-Responsive; Separate Record

SC SRF Review - Non-Responsive; Separate Record

Non-Responsive; Separate Record

NRC Renewal of Turkey Point License - Non-Responsive; Separate Record

Non-Responsive; Separate Record

WOTUS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Indian River Lagoon National Estuary Program - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Brazil Study Tour - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Upcoming Major Decisions and Events

North Tippah Creek Watershed Tour - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Georgia College and State University guest lecturer - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Florida 404 Assumption - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Meeting with Corps Vicksburg District - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Sent from my iPhone

On Apr 30, 2019, at 6:05 PM, Smith, Brian <Smith.Brian@epa.gov> wrote:

> WD report attached for your editing/uploading. The other branch weeklies are also attached FYI.
>
> ---
>
> **From:** Allenbach, Becky
> **Sent:** Tuesday, April 30, 2019 1:53 PM
> **To:** Smith, Brian <Smith.Brian@epa.gov>
> **Cc:** Able, Tony <Able.Tony@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Thomas, Chris <Thomas.Chris@epa.gov>
> **Subject:** Fwd: Who is doing the weekly?
>
> Brian, can you combine the branches? I will edit tonight and upload it
>
> Becky B. Allenbach, Deputy Director
> Water Protection Division - Region 4
> 404-562-9687
>
> Begin forwarded message:
>
> > **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> > **Date:** April 30, 2019 at 1:07:48 PM EDT
> > **To:** "Allenbach, Becky" <Allenbach.Becky@epa.gov>
> > **Cc:** "Zapata, Cesar" <Zapata.Cesar@epa.gov>
> > **Subject: Re: Who is doing the weekly?**
> >
> > I'm not sure. I think tomorrow. We need to set a process for this when Cesar is out.
> >
> > Sent from my iPhone

On Apr 30, 2019, at 1:06 PM, Allenbach, Becky <Allenbach.Becky@epa.gov> wrote:

I can do it tonight about 9 When is it due?

Becky B. Allenbach, Deputy Director

Water Protection Division - Region 4

404-562-9687

On Apr 30, 2019, at 12:54 PM, Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov> wrote:

Sent from my iPhone

<20190501_WD_Director.docx>

<20190501_WPD_WQPB.docx>

<20190430_WPD_OWSPB.docx>

<20190501_WD_PGB.docx>

<20190501_WPD_SDWB.docx>

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
September 3, 2019

Staffing Update: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Hurricane Dorian: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo – R4 issued a letter to the Mississippi Valley Division of the Corps on Aug 23, which describes the data, information and analysis that EPA would need in order to reevaluate the 2008 CWA section 404(c) Final Determination regarding the Yazoo Backwater Area.

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mobile ODMDS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Twin Pines Mineral Mine (aka Okefenokee mine) - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Miami-Dade Road Extension project – Non-Responsive; Separate Record

Non-Responsive; Separate Record

WOTUS Step 1 Rule - Non-Responsive; Separate Record

Non-Responsive; Separate Record

PFAS Study Update – Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00000283-00001

Mississippi Beach Closures - Non-Responsive; Separate Record

Non-Responsive; Separate Record

CWA 401 pre-publication proposed rule issued to the public – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Blue-green Algae – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Lead in Drinking Water and Filter Use – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Chemours Permit – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Rivers Alive! Cleanup Event – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Trinidad/Tobago Capacity Building Workshop – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 8/29/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019April 3, 2019, that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto
1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Elected Officials
5. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant

Communications with the Corps
6. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
7. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.
8. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
9. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
10. **Ex. 5 Deliberative Process (DP)**
11. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.

12. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
13. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment **Ex. 5 Deliberative Process (DP)** **Ex. 5 Deliberative Process (DP)** The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
14. On 07/15/2019, EPA and the Corps participated in a teleconference and discussed EPA's initial questions about the draft hydrology manuscript.
15. EPA has convened an internal technical review team (Technical Team) to evaluate the technical merits and implications of the hydrology manuscript, and will also consider the wetlands function assessment.
16. On 8/19/2019, EPA Region 4 WPD and the Corps met in Vicksburg, MS, where they toured the YBA.

Status and Next Steps:

17. The Technical Team has been meeting regularly, and has provided feedback on the manuscript. ORD reviewers are submitting their review comments to the Office of Science Policy to formalize the comments, and intends to provide written feedback by 09/06/2019.
18. WPD will brief the RA on the Technical Team's findings on 9/12/2019.
19. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted on 8/22/2019.
20. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 9/13/2019 5:32:48 PM
To: Alexander, Laurie [Alexander.Laurie@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
CC: Somerville, Eric [Somerville.Eric@epa.gov]; Hall, Richard [Hall.Richard@epa.gov]; Lavoie, Emma [Lavoie.Emma@epa.gov]
Subject: RE: review of Berkowitz et al.; Mississippi

Thanks Laurie – and thank you again for the thoughtful review and your efforts leading the review team!

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Friday, September 13, 2019 1:06 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

Best wishes,
Laurie

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Hough, Palmer
Sent: Thursday, September 12, 2019 3:20 PM
To: Alexander, Laurie <Alexander.Laurie@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 12, 2019 10:49 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Alexander, Laurie
Sent: Thursday, September 12, 2019 7:37 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

All the best,
Laurie

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Hough, Palmer
Sent: Wednesday, September 11, 2019 3:26 PM
To: Alexander, Laurie <Alexander.Laurie@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Laurie

Ex. 5 Deliberative Process (DP)

Thanks, Palmer

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 05, 2019 6:18 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: FW: review of Berkowitz et al.; Mississippi

FYI - ORD review comments were submitted to Beverly Banister yesterday.

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Lavoie, Emma
Sent: Wednesday, September 04, 2019 5:31 PM
To: Banister, Beverly <Banister.Beverly@epa.gov>
Cc: Robbins, Chris <Robbins.Chris@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>; Watkins, Tim <Watkins.Tim@epa.gov>; Gilliland, Alice <Gilliland.Alice@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Alexander, Laurie <Alexander.Laurie@epa.gov>; Bierwagen, Britta <Bierwagen.Britta@epa.gov>; Hagerthey, Scot <Hagerthey.Scot@epa.gov>; Burden, Susan <Burden.Susan@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>; Roberts, Cindy <Roberts.Cindy@epa.gov>
Subject: review of Berkowitz et al.; Mississippi

Dear Beverly,

In June you requested a technical review of a draft manuscript, Berkowitz et al., (pdf attached) via Chris Robbins. Laurie Alexander has worked with Drs. Forshay, Lane and Golden to provide in-depth review of the draft manuscript. Please find the review attached. Your original request is copied below.

We hope this review is meeting your needs at this time. Should you wish to discuss any of the comments, please let us know.

Kind Regards,

-Emma

Emma T. Lavoie, PhD
Assistant Center Director for Scientific Support
National Center for Environmental Assessment
US Environmental Protection Agency
Tel: 202.564.7091

Original request:

From: Banister, Beverly
Sent: Wednesday, June 19, 2019 2:54 PM
To: Robbins, Chris <Robbins.Chris@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: ORD Assistance Requested

> Hello Chris,
> I am writing to see if ORD can assist Region 4 and the Office of Water on a high priority project related to flooding in the Yazoo Backwater of MS. This is a wetlands matter and we are looking for 1 or 2 scientists who can help with the review of shallow groundwater and wetland surficial hydrology information associated with a project under Section 404 of the Clean Water Act. Specifically, we are in need of capabilities to review scientific data, analysis and

interpretations of groundwater well, stream gage and precipitation data and its relationship to determining wetland water source(s). Background in the influence of hydrologic factors and processes to aquatic ecosystem functions is also an asset, but not required. We are in need of immediate support. Anyone participating would need to participate in discussions to provide the context for their review, carefully review the manuscript (described below), share their technical comments/questions, and be prepared for further discussions about their review. We hope to begin this process within the next several days and wrap-up within 10 weeks. There may also be an opportunity for longer term participation as we explore options related to the flooding with the Corps.

Background:
This specifically relates to the Administrator's commitment to review a 2008 EPA Section 404(c) veto under our authority pursuant to the Clean Water Act for a proposed 14,000 cfs pump in the Lower Mississippi Delta. The purpose of the Pump was to help alleviate backwater flooding during times when the Mississippi and Yazoo Rivers rose to flood stage and the flood gates, protecting the Lower Delta, had to be closed. The result of EPA's action was to deny the US Army Corps of Engineers permission to build the Pump based upon impacts to fish and wildlife habitat functions of wetlands.

The Corps has recently drafted a manuscript outlining their work in the Lower Delta on hydrologic water sources for wetlands. Region 4 is working with OW/OWOW to quickly assemble a team to conduct a technical peer review of the draft Corps manuscript entitled "Forested wetland hydrology sources in a large Mississippi River tributary system" (Berkowitz et al). There are potential implications of the data in the draft manuscript to the EPA's 2008 404(c) action for the Yazoo Backwater Pumps project. To fully consider these implications, we would like to assemble a team scientists to evaluate the manuscript in terms of its scientific adequacy, validity of its conclusions, and potential implications to our 2008 decision.

Potential team members:
Initial conversations between EPA Regional and Headquarters staff with ORD scientists identified some potential names for your consideration:
Dr. Ken Forshay
Dr. Heather Golden
Dr. Charles Lane
Dr. Laurie Alexander

However, you may have other scientists that are also qualified that did not come to our attention.

If you have scientists that have this expertise and would be available to assist us we would greatly appreciate their help. I know this is a short turn around, but it would be helpful for us to know if you have anyone available in the next week. This issue is being led by our Water Division and Jeaneanne Gettle is the Director if you need additional information. If you want to have your scientists talk with our technical lead - Bill Ainslie is the contact. He can be reached at 404-562-9400. Jeaneanne and/or I will be happy to have a quick call with you if that would be helpful. Just let us know. Thanks in advance for your assistance.

Beverly

Message

From: Ainslie, William [Ainslie.William@epa.gov]
Sent: 9/12/2019 12:41:27 PM
To: Alexander, Laurie [Alexander.Laurie@epa.gov]
Subject: RE: review of Berkowitz et al.; Mississippi
Attachments: EPA Review of Berkowitz manuscript_09_12_19_RA brief.pptx

FYI – Thanks for your help!

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 12, 2019 8:39 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Hi Bill,
Don't worry – I didn't forget. I planned to review it today. I can get any comments back to you around or shortly after lunchtime.
I'll look at your last email too – I think you had some specific questions in it. Feel free to re-send. Maybe you should, just ot make sure I'm looking at the right version.

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Ainslie, William
Sent: Thursday, September 12, 2019 8:24 AM
To: Alexander, Laurie <Alexander.Laurie@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Laurie:

Did I send you the latest version of the powerpoint? If so, any comments, edits, corrections? The briefing has been moved back to next Tuesday, but I have to submit slides by Friday. If you don't have time I understand, just trying to portray your great work as accurately, but simply as possible.

Let me know,

Thanks,

Bill

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 12, 2019 7:37 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Hi Palmer,

Ex. 5 Deliberative Process (DP)

All the best,
Laurie

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Hough, Palmer
Sent: Wednesday, September 11, 2019 3:26 PM
To: Alexander, Laurie <Alexander.Laurie@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Laurie

Many thanks for assisting with this effort. ORD's input has been extremely informative.

One follow-up question – our intent is to ultimately share the review that your team put together with the Corps, however, the version you sent includes a header that states "Internal deliberative: do not distribute, cite, or quote" and " Do not release under FOIA."

Are you comfortable with us removing this header as it would not be applicable for a document that we share with the Corps?

Thanks, Palmer

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 05, 2019 6:18 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: FW: review of Berkowitz et al.; Mississippi

FYI - ORD review comments were submitted to Beverly Banister yesterday.

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Lavoie, Emma
Sent: Wednesday, September 04, 2019 5:31 PM
To: Banister, Beverly <Banister.Beverly@epa.gov>

Cc: Robbins, Chris <Robbins.Chris@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>; Watkins, Tim <Watkins.Tim@epa.gov>; Gilliland, Alice <Gilliland.Alice@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Alexander, Laurie <Alexander.Laurie@epa.gov>; Bierwagen, Britta <Bierwagen.Britta@epa.gov>; Hagerthey, Scot <Hagerthey.Scot@epa.gov>; Burden, Susan <Burden.Susan@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>; Roberts, Cindy <Roberts.Cindy@epa.gov>
Subject: review of Berkowitz et al.; Mississippi

Dear Beverly,

In June you requested a technical review of a draft manuscript, Berkowitz et al., (pdf attached) via Chris Robbins. Laurie Alexander has worked with Drs. Forshay, Lane and Golden to provide in-depth review of the draft manuscript. Please find the review attached. Your original request is copied below.

We hope this review is meeting your needs at this time. Should you wish to discuss any of the comments, please let us know.

Kind Regards,

-Emma

Emma T. Lavoie, PhD
Assistant Center Director for Scientific Support
National Center for Environmental Assessment
US Environmental Protection Agency
Tel: 202.564.7091

Original request:

From: Banister, Beverly
Sent: Wednesday, June 19, 2019 2:54 PM
To: Robbins, Chris <Robbins.Chris@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: ORD Assistance Requested

> Hello Chris,
> I am writing to see if ORD can assist Region 4 and the Office of Water on a high priority project related to flooding in the Yazoo Backwater of MS. This is a wetlands matter and we are looking for 1 or 2 scientists who can help with the review of shallow groundwater and wetland surficial hydrology information associated with a project under Section 404 of the Clean Water Act. Specifically, we are in need of capabilities to review scientific data, analysis and interpretations of groundwater well, stream gage and precipitation data and its relationship to determining wetland water source(s). Background in the influence of hydrologic factors and processes to aquatic ecosystem functions is also an asset, but not required. We are in need of immediate support. Anyone participating would need to participate in discussions to provide the context for their review, carefully review the manuscript (described below), share their technical comments/questions, and be prepared for further discussions about their review. We hope to begin this process within the next several days and wrap-up within 10 weeks. There may also be an opportunity for longer term participation as we explore options related to the flooding with the Corps.

Background:
This specifically relates to the Administrator's commitment to review a 2008 EPA Section 404(c) veto under our authority pursuant to the Clean Water Act for a proposed 14,000 cfs pump in the Lower Mississippi Delta. The purpose of the Pump was to help alleviate backwater flooding during times when the Mississippi and Yazoo Rivers rose to flood stage and the flood gates, protecting the Lower Delta, had to be closed. The result of EPA's action was to deny the US Army Corps of Engineers permission to build the Pump based upon impacts to fish and wildlife habitat functions of wetlands.

The Corps has recently drafted a manuscript outlining their work in the Lower Delta on hydrologic water sources for wetlands. Region 4 is working with OW/OWOW to quickly assemble a team to conduct a technical peer review of the draft Corps manuscript entitled "Forested wetland hydrology sources in a large Mississippi River tributary system" (Berkowitz et al). There are potential implications of the data in the draft manuscript to the EPA's 2008 404(c) action for the Yazoo Backwater Pumps project. To fully consider these implications, we would like to assemble a team scientists to evaluate the manuscript in terms of its scientific adequacy, validity of its conclusions, and potential implications to our 2008 decision.

Potential team members:
Initial conversations between EPA Regional and Headquarters staff with ORD scientists identified some potential names for your consideration:
Dr. Ken Forshay
Dr. Heather Golden
Dr. Charles Lane
Dr. Laurie Alexander

However, you may have other scientists that are also qualified that did not come to our attention.

If you have scientists that have this expertise and would be available to assist us we would greatly appreciate their help. I know this is a short turn around, but it would be helpful for us to know if you have anyone available in the next week. This issue is being led by our Water Division and Jeaneanne Gettle is the Director if you need additional information. If you want to have your scientists talk with our technical lead - Bill Ainslie is the contact. He can be reached at 404-562-9400. Jeaneanne and/or I will be happy to have a quick call with you if that would be helpful. Just let us know. Thanks in advance for your assistance.

Beverly

Message

From: Calli, Rosemary [Calli.Rosemary@epa.gov]
Sent: 10/3/2019 6:33:12 PM
To: Kaiser, Russell [Kaiser.Russell@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Nalven, Heidi [Nalven.Heidi@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Alexander, Laurie [Alexander.Laurie@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: Fwd: Yazoo Backwater

FYI - We're formulating a response to be coordinated w/Jeaneanne, probably reiterating that we will be leading with presenting some response to the information they've shared, but wanted to share that the Corps anticipates this may warrant a follow-on call conversation.

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

Sent from my EPA iPhone

Begin forwarded message:

Corps

Message

From: Ainslie, William [Ainslie.William@epa.gov]
Sent: 9/9/2019 8:43:22 PM
To: Alexander, Laurie [Alexander.Laurie@epa.gov]
Subject: RE: review of Berkowitz et al.; Mississippi
Attachments: EPA Review of Berkowitz manuscript_09_12_19_RA brief.pptx

Laurie:

Ex. 5 Deliberative Process (DP)

But thanks if you do have some thoughts.

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Monday, September 9, 2019 11:00 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

From: Ainslie, William
Sent: Monday, September 09, 2019 10:56 AM
To: Alexander, Laurie <Alexander.Laurie@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Thanks Laurie:

Ex. 5 Deliberative Process (DP)

Bill

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Monday, September 9, 2019 10:48 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460y

From: Ainslie, William
Sent: Monday, September 09, 2019 10:30 AM
To: Alexander, Laurie <Alexander.Laurie@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Laurie:

Ex. 5 Deliberative Process (DP)

Thanks,

Bill

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 5, 2019 7:34 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Any day collecting insects is a good day!

From: Ainslie, William
Sent: Thursday, September 05, 2019 7:34 AM

To: Alexander, Laurie <Alexander.Laurie@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Thanks! Have a good day in the field! Talk with you later.

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 5, 2019 7:33 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Ainslie, William
Sent: Thursday, September 05, 2019 7:31 AM
To: Alexander, Laurie <Alexander.Laurie@epa.gov>
Subject: RE: review of Berkowitz et al.; Mississippi

Ex. 5 Deliberative Process (DP)

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 5, 2019 6:18 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: FW: review of Berkowitz et al.; Mississippi

FYI - ORD review comments were submitted to Beverly Banister yesterday.

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Lavoie, Emma
Sent: Wednesday, September 04, 2019 5:31 PM
To: Banister, Beverly <Banister.Beverly@epa.gov>
Cc: Robbins, Chris <Robbins.Chris@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>; Watkins, Tim <Watkins.Tim@epa.gov>; Gilliland, Alice <Gilliland.Alice@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Alexander, Laurie <Alexander.Laurie@epa.gov>; Bierwagen, Britta <Bierwagen.Britta@epa.gov>; Hagerthey, Scot <Hagerthey.Scot@epa.gov>; Burden, Susan <Burden.Susan@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>; Roberts, Cindy

<Roberts.Cindy@epa.gov>
Subject: review of Berkowitz et al.; Mississippi

Dear Beverly,

Ex. 5 Deliberative Process (DP)

Kind Regards,

-Emma

Emma T. Lavoie, PhD
Assistant Center Director for Scientific Support
National Center for Environmental Assessment
US Environmental Protection Agency
Tel: 202.564.7091

Original request:

From: Banister, Beverly
Sent: Wednesday, June 19, 2019 2:54 PM
To: Robbins, Chris <Robbins.Chris@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: ORD Assistance Requested

Hello Chris,
I am writing to see if ORD can assist Region 4 and the Office of Water on a high priority project related to flooding in the Yazoo Backwater of MS. This is a wetlands matter and we are looking for 1 or 2 scientists who can help with the review of shallow groundwater and wetland surficial hydrology information associated with a project under Section 404 of the Clean Water Act. Specifically, we are in need of capabilities to review scientific data, analysis and interpretations of groundwater well, stream gage and precipitation data and its relationship to determining wetland water source(s). Background in the influence of hydrologic factors and processes to aquatic ecosystem functions is also an asset, but not required. We are in need of immediate support. Anyone participating would need to participate in discussions to provide the context for their review, carefully review the manuscript (described below), share their technical comments/questions, and be prepared for further discussions about their review. We hope to begin this process within the next several days and wrap-up within 10 weeks. There may also be an opportunity for longer term participation as we explore options related to the flooding with the Corps.

Background:
This specifically relates to the Administrator's commitment to review a 2008 EPA Section 404(c) veto under our authority pursuant to the Clean Water Act for a proposed 14,000 cfs pump in the Lower Mississippi Delta. The purpose of the Pump was to help alleviate backwater flooding during times when the Mississippi and Yazoo Rivers rose to flood stage and the flood

gates, protecting the Lower Delta, had to be closed. The result of EPA's action was to deny the US Army Corps of Engineers permission to build the Pump based upon impacts to fish and wildlife habitat functions of wetlands.

The Corps has recently drafted a manuscript outlining their work in the Lower Delta on hydrologic water sources for wetlands. Region 4 is working with OW/OWOW to quickly assemble a team to conduct a technical peer review of the draft Corps manuscript entitled "Forested wetland hydrology sources in a large Mississippi River tributary system" (Berkowitz et al). There are potential implications of the data in the draft manuscript to the EPA's 2008 404(c) action for the Yazoo Backwater Pumps project. To fully consider these implications, we would like to assemble a team scientists to evaluate the manuscript in terms of its scientific adequacy, validity of its conclusions, and potential implications to our 2008 decision.

Potential team members:
Initial conversations between EPA Regional and Headquarters staff with ORD scientists identified some potential names for your consideration:
Dr. Ken Forshay
Dr. Heather Golden
Dr. Charles Lane
Dr. Laurie Alexander

However, you may have other scientists that are also qualified that did not come to our attention.

If you have scientists that have this expertise and would be available to assist us we would greatly appreciate their help. I know this is a short turn around, but it would be helpful for us to know if you have anyone available in the next week. This issue is being led by our Water Division and Jeaneanne Gettle is the Director if you need additional information. If you want to have your scientists talk with our technical lead - Bill Ainslie is the contact. He can be reached at 404-562-9400. Jeaneanne and/or I will be happy to have a quick call with you if that would be helpful. Just let us know. Thanks in advance for your assistance.

Beverly

Message

From: Ainslie, William [Ainslie.William@epa.gov]
Sent: 9/5/2019 11:30:42 AM
To: Alexander, Laurie [Alexander.Laurie@epa.gov]
Subject: RE: review of Berkowitz et al.; Mississippi
Attachments: EPA Review of Berkowitz manuscript_09_04_19_JG brief.pptx

Ex. 5 Deliberative Process (DP)

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Thursday, September 5, 2019 6:18 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Somerville, Eric <Somerville.Eric@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>; Lavoie, Emma <Lavoie.Emma@epa.gov>
Subject: FW: review of Berkowitz et al.; Mississippi

FYI - ORD review comments were submitted to Beverly Banister yesterday.

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

From: Lavoie, Emma
Sent: Wednesday, September 04, 2019 5:31 PM
To: Banister, Beverly <Banister.Beverly@epa.gov>
Cc: Robbins, Chris <Robbins.Chris@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>; Watkins, Tim <Watkins.Tim@epa.gov>; Gilliland, Alice <Gilliland.Alice@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Alexander, Laurie <Alexander.Laurie@epa.gov>; Bierwagen, Britta <Bierwagen.Britta@epa.gov>; Hagerthey, Scot <Hagerthey.Scot@epa.gov>; Burden, Susan <Burden.Susan@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>; LaVay, Maggie <LaVay.Maggie@epa.gov>; Roberts, Cindy <Roberts.Cindy@epa.gov>
Subject: review of Berkowitz et al.; Mississippi

Dear Beverly,

In June you requested a technical review of a draft manuscript, Berkowitz et al., (pdf attached) via Chris Robbins. Laurie Alexander has worked with Drs. Forshay, Lane and Golden to provide in-depth review of the draft manuscript. Please find the review attached. Your original request is copied below.

We hope this review is meeting your needs at this time. Should you wish to discuss any of the comments, please let us know.

Kind Regards,

-Emma

Emma T. Lavoie, PhD
Assistant Center Director for Scientific Support
National Center for Environmental Assessment
US Environmental Protection Agency
Tel: 202.564.7091

Original request:

From: Banister, Beverly
Sent: Wednesday, June 19, 2019 2:54 PM
To: Robbins, Chris <Robbins.Chris@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: ORD Assistance Requested

Hello Chris,
I am writing to see if ORD can assist Region 4 and the Office of Water on a high priority project related to flooding in the Yazoo Backwater of MS. This is a wetlands matter and we are looking for 1 or 2 scientists who can help with the review of shallow groundwater and wetland surficial hydrology information associated with a project under Section 404 of the Clean Water Act. Specifically, we are in need of capabilities to review scientific data, analysis and interpretations of groundwater well, stream gage and precipitation data and its relationship to determining wetland water source(s). Background in the influence of hydrologic factors and processes to aquatic ecosystem functions is also an asset, but not required. We are in need of immediate support. Anyone participating would need to participate in discussions to provide the context for their review, carefully review the manuscript (described below), share their technical comments/questions, and be prepared for further discussions about their review. We hope to begin this process within the next several days and wrap-up within 10 weeks. There may also be an opportunity for longer term participation as we explore options related to the flooding with the Corps.

Background:
This specifically relates to the Administrator's commitment to review a 2008 EPA Section 404(c) veto under our authority pursuant to the Clean Water Act for a proposed 14,000 cfs pump in the Lower Mississippi Delta. The purpose of the Pump was to help alleviate backwater flooding during times when the Mississippi and Yazoo Rivers rose to flood stage and the flood gates, protecting the Lower Delta, had to be closed. The result of EPA's action was to deny the US Army Corps of Engineers permission to build the Pump based upon impacts to fish and wildlife habitat functions of wetlands.

The Corps has recently drafted a manuscript outlining their work in the Lower Delta on hydrologic water sources for wetlands. Region 4 is working with OW/OWOW to quickly assemble a team to conduct a technical peer review of the draft Corps manuscript entitled "Forested wetland hydrology sources in a large Mississippi River tributary system" (Berkowitz et al). There are potential implications of the data in the draft manuscript to the EPA's 2008 404(c) action for the Yazoo Backwater Pumps project. To fully consider these implications, we would like to assemble a team scientists to evaluate the manuscript in terms of its scientific adequacy, validity of its conclusions, and potential implications to our 2008 decision.

Potential team members:

Initial conversations between EPA Regional and Headquarters staff with ORD scientists identified some potential names for your consideration:
Dr. Ken Forshay
Dr. Heather Golden
Dr. Charles Lane
Dr. Laurie Alexander

However, you may have other scientists that are also qualified that did not come to our attention.

If you have scientists that have this expertise and would be available to assist us we would greatly appreciate their help. I know this is a short turn around, but it would be helpful for us to know if you have anyone available in the next week. This issue is being led by our Water Division and Jeaneanne Gettle is the Director if you need additional information. If you want to have your scientists talk with our technical lead - Bill Ainslie is the contact. He can be reached at 404-562-9400. Jeaneanne and/or I will be happy to have a quick call with you if that would be helpful. Just let us know. Thanks in advance for your assistance.

Beverly

Appointment

From: Zapata, Cesar [Zapata.Cesar@epa.gov]
Sent: 4/26/2019 12:13:55 AM
To: Zapata, Cesar [Zapata.Cesar@epa.gov]; Gary.L.Young@usace.army.mil; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Kent.D.Parrish@usace.army.mil; Frazer, Brian [Frazer.Brian@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]

Subject: Yazoo Backwater Conference Call
Location: Ex. 6 Personal Privacy (PP) Access Code: Ex. 6 Personal Privacy (PP)
Start: 5/7/2019 6:00:00 PM
End: 5/7/2019 6:45:00 PM
Show Time As: Busy

Call-in numbe Ex. 6 Personal Privacy (PP)
Access code:

AGENDA

1. Introductions All
2. Purpose of the Call EPA / USACE
3. Information to be presented to EPA USACE
4. Meeting Expectations and Outcomes EPA / USACE
5. Meeting Logistics EPA

Feel free to call me at 404-562-9744 if you have any questions.

Appointment

From: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Sent: 8/21/2019 9:25:05 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Jones, Erica [Jones.Erica@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]
CC: Kaiser, Russell [Kaiser.Russell@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]

Subject: Pre-brief: "Review of Yazoo wetland hydrology data" call-in #: **Ex. 6 Personal Privacy (PP)**
Attachments: DD Mtg. Request Form.docx
Location: Conference Room 15C

Start: 9/4/2019 8:15:00 PM
End: 9/4/2019 9:15:00 PM
Show Time As: Tentative

POC: R. Calli ext. 2-9846

Purpose of Meeting: Brief the WDD on the outcome of the EPA technical review of the Corps' draft manuscript regarding wetland hydrology in the Yazoo Backwater Area data in advance of RA briefing on 9/12.

Background: On June 3, EPA received a 118-page draft manuscript from the Corps regarding wetland hydrology in the Yazoo Backwater Area. WD staff led a technical team to conduct the review, including scientists with ORD and OWOW. The has shared the findings of their review with WSRS staff, and are presenting the findings to the Office of Science Policy to formalize them as written findings.

Expectations from Meeting: Brief the WDD and prepare to discuss with the RA how best to communicate the findings of the review to the Corps.

Appointment

From: Zapata, Cesar [Zapata.Cesar@epa.gov]
Sent: 5/9/2019 5:24:16 PM
To: Zapata, Cesar [Zapata.Cesar@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Parrish, Kenneth D Jr CIV USARMY CEMVK (US) [Kent.D.Parrish@usace.army.mil]; Young, Gary L CIV USARMY CEMVD (USA) [Gary.L.Young@usace.army.mil]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Palmer, Leif [Palmer.Leif@epa.gov]; Militscher, Chris [Militscher.Chris@epa.gov]; Kajumba, Ntale [Kajumba.Ntale@epa.gov]
CC: Allenbach, Becky [Allenbach.Becky@epa.gov]

Subject: EPA - USACE Yazoo Backwater Informational Meeting
Attachments: Jacob_slides_050119.pptx; Yazoo EPA USACE Meeting Agenda 05-15-19.docx; Yazoo Backwater Update May 2019.pdf; Yazoo Ott Well Data.pdf
Location: R4-15C-15T70-WPD-Div-Conf-Rm/SNAFC

Start: 5/15/2019 2:30:00 PM
End: 5/15/2019 7:30:00 PM
Show Time As: Tentative

Adding Calling Number and Skype meeting link for EPA HQs staff.

Ex. 6 Personal Privacy (PP)

Join Skype Meeting

Trouble Joining? Try Skype Web App

Help

Attached is an updated agenda and the presentation provided by USACE.

Kent,

Attached is the agenda for our meeting. The meeting will be at the Sam Nunn Atlanta Federal Center, 61 Forsyth St SW, Atlanta, GA 30303. The EPA offices are in the Tower Building. Once you check in with the guards in the Lobby, please call me at 678-936-3926 and we will go and pick you up.

We appreciate you and your team traveling to Atlanta to meet with us and are looking forward to the presentation and discussions.

AGENDA

EPA – US Army Corps of Engineers Yazoo Backwater Informational Meeting
May 15, 2019
10:30 AM – 3:30 PM
EPA Region 4, Atlanta, Conference Room 15C

Time	Topic
10:30 AM	**Welcome and Introductions**
10:40 AM	**Discuss Objectives of the Meeting**
10:45 AM	**Presentation by USACE** • Status of Flooding • Explanation of Yazoo Backwater Project and project authorization • Presentation of wetland information
12:30 PM	**Lunch Break**
1:15 PM	**Discussion** 1. What effect will the data have on the FSEIS findings? 2. What effect will the data have on field delineation indicators in the MS Delta/ YBA study area? 3. What would be the effect of the new data on EPA's Final Determination? 4. Discuss project options
2:45 PM	**Discuss Follow up and Next Steps** • What are the next steps to reconsider the 404(c)-final determination
3:30 PM	Adjourn

Message

From: Marraccini, Davina [Marraccini.Davina@epa.gov]
Sent: 8/15/2019 3:54:58 PM
To: Ashbee, Blake [ashbee.blake@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]
Subject: RE: Yazoo updates?

Thanks, Blake. Looks like Joey is staying until 8/31 and Policy Director Scott McClintock will become COS on 9/1.

https://www.yallpolitics.com/2019/08/08/gov-phil-bryant-chief-of-staff-joey-songy-entering-private-sector/

-Davina

From: Ashbee, Blake
Sent: Thursday, August 15, 2019 11:51 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: Yazoo updates?

I am ok with it. Just a note that Joey left his office as COS. They have a new one but don't know his name. Don't know if you want tot make a note to Joe on that.

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, August 15, 2019 11:46 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: Yazoo updates?

I don't really see a problem with the language – its just that we have some updated language that I was going to incorporate – so if Blake is ok – I am ok

---

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Thursday, August 15, 2019 11:44 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: Yazoo updates?

Thanks, Jeaneanne. The meeting is tomorrow, so I'd like to get this up to them as soon as possible today.

-Davina

From: Gettle, Jeaneanne
Sent: Thursday, August 15, 2019 11:37 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Ashbee, Blake

<ashbee.blake@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: Re: Yazoo updates?

Davina

I'm at the coop but I think we should slightly tweak the bullets. I can work on this later today.

WhTs your timing?

Jmg

Sent from my iPhone

On Aug 15, 2019, at 11:32 AM, Marraccini, Davina <Marraccini.Davina@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

-Davina

From: Gettle, Jeaneanne
Sent: Wednesday, August 14, 2019 2:44 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>
Subject: Re: Yazoo updates?

Davina

We met with the Corps on August 1 (Mary, staff and HQ). I, along with some staff, will meet with the corps next Monday. We continue to review materials submitted.

Not for public distribution unless cleared by Mary or Blake - we are also preparing a letter to the Corps outlining data needs

Jeaneanne

Sent from my iPhone

On Aug 14, 2019, at 2:27 PM, Marraccini, Davina <Marraccini.Davina@epa.gov> wrote:

Good afternoon,

Please see the request for Yazoo updates from HQ below in anticipation of a Friday meeting with Joe Brazauskas, acting AA for OCIR, and the Governor Bryant's Deputy COS. I can set up a call to discuss if that would be helpful – just let me know.

-Davina

From: Pic, Jordan
Sent: Wednesday, August 14, 2019 1:44 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Carter, Brittany S. <carter.brittanys@epa.gov>
Subject: Yazoo updates?

Hi Davina,

On Friday, Joe and I are meeting with the Deputy COS for Governor Bryant. Britt thought it might be good to share any news about Yazoo if there are updates. Please let me know if this is something you can help with.

Thanks!

Jordan Pic
Special Advisor, Intergovernmental Affairs
U.S. Environmental Protection Agency

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 9/26/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019 that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi
   - Letter dated 09/17/2019 from Healthy Gulf
   - Letter dated 09/17/2019 from the National Wildlife Federation
   - Letter dated 09/17/2019 from American Rivers
7. R4 and OW staff are developing a template response for such inquiries.

Communications with the Corps

8. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
9. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.

10. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
11. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
12. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
13. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
14. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
15. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below).
16. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted 8/22/2019.
17. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
18. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.

Status and Next Steps:

19.

20.

Ex. 5 Deliberative Process (DP)

21. EPA has scheduled a video-teleconference/webinar with the Corps for 10/8/2019 to discuss our technical review of their draft manuscript regarding wetland hydrology in the YBA.
22. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps. Maj. General Toy's office shared a proposed agenda on 9/20/2019.

Flooding in the Yazoo Backwater Area – Issaquena County, Mississippi

Issue: This year's significant flooding along the lower Mississippi River and in the Yazoo Backwater Area (YBA) has prompted renewed interest in providing improved flood protection in the YBA.

Background:

In August of 2008, the EPA issued a Clean Water Act section 404(c) Final Determination (2008 FD) that prohibited the YBA Pumps Project, finding it would result in unacceptable adverse effects on fishery areas and wildlife.

- The Yazoo Pumps Project was a U.S. Army Corps of Engineers (Corps) Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (i.e., YBA).
- The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA to the lower Yazoo River during high water events on the Mississippi and Yazoo Rivers.
- The EPA's analysis for the 2008 FD was largely based on information in the Corps' Final Supplemental Environmental Impact Statement (FSEIS) for the project.
- According to the FSEIS and other information cited in the 2008 FD, the Pumps Project would significantly degrade the ecological functions provided by 67,000 acres of wetlands in the YBA.

During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 2008 FD.

- February 28, 2019 letter from U.S. Senators Cindy Hyde-Smith and Roger Wicker.
- March 29, 2019 letter from Governor Phil Bryant.

Following a letter issued by the Corps to the EPA dated January 25, 2019, regarding the request for continued dialogue on solutions to flooding issues using new scientific information, Region 4 Regional Administrator and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new information.

On May 15, 2019, the Corps met with the EPA to provide a general overview of new data collected over the last decade and presented an overview of their new assessment of wetland hydrology in the YBA.

The Corps has submitted the following information to the EPA for review:

- Published papers tracking restoration recovery of forested wetlands in the YBA (received 12/2018).
- Draft manuscript regarding wetland hydrology in the YBA (received 06/03/2019).
- Preliminary assessment of wetland functions in the YBA (received 07/12/2019).
- Fact sheet on effects of low dissolved oxygen on fishes in the YBA (received 07/18/2019).
- Preliminary summary of US Geological Survey Mercury Sampling Effort in the Delta National Forest, Mississippi, 2004-2019 (received 07/18/2019).

The above information provided by the Corps indicates that they have preliminarily concluded:

- Approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
- The extent of wetlands in the YBA is approximately 100,000 acres less than their estimate in the 2007 FSEIS.
- The area of wetlands impacted by the Pumps Project would be 70% less than their estimate in the 2007 FSEIS.
- Sustained flooding in the YBA has adverse impacts on water quality and fish habitat.

The EPA provided the Corps initial feedback and questions through teleconferences and emails and notified them that we were engaging the EPA's Office of Research and Development (ORD) to assist in the review of the draft manuscript regarding wetland hydrology in the YBA.

On August 2, 2019, the EPA met with the Corps to discuss the new information in the context of the 2008 FD.

- The EPA emphasized the lack of detailed data and analysis provided with the information shared by the Corps in comparison to the 5000+ page administrative record to support the 2008 FD.
- The EPA agreed to provide the Corps a letter to explain the necessary data, information, and analysis needed to reevaluate the 2008 FD.

Status:

On August 22, 2019, EPA Region 4 issued a letter to the Corps' Mississippi Valley Division which indicated:

- Information submitted by the Corps is not sufficiently detailed and comprehensive to provide the type of record that would be required to evaluate a potential modification or withdrawal of the 2008 FD.
- Additional technical data, analyses, interpretations, and conclusions in the areas of Mitigation, Engineering, Economics, Wetlands, Aquatics, and Water Quality are needed to fully understand the differences between the Corps' new information and the 2007 FSEIS.

On August 29, the Regional Administrator and Major General Toy, Commander of the Mississippi Valley Division, spoke by phone and agreed to meet face to face with our staffs to explore a path forward. This meeting is currently scheduled for October 21-22 and will include Lee Forsgren and key OW staff in addition to Region 4.

On September 4, 2019, ORD transmitted comments to Region 4 regarding the Corps' draft manuscript on wetland hydrology in the YBA identifying a number of shortcomings in the study. On September 17, 2019, the Region 4 Administrator will be briefed on these findings and next steps will be determined in coordination with OW.

Ex. 5 Deliberative Process (DP)

In a September 6, 2019 letter to EPA Region 4 Administrator Mary Walker, Mississippi Senators Wicker and Hyde-Smith and Congressman Thompson requested that the EPA and the Corps meet to "reach an agreement on a path toward providing improved flood protection" for the Yazoo Basin.

Next Steps:

The Regional Administrator, Lee Forsgren, and representatives of R4 and OW staff will meet with MG Toy and the Corps in Vicksburg on October 21-22 to discuss a path forward to ensure flood protection in the Yazoo Basin.

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 8/22/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019April 3, 2019, that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Elected Officials

5. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant

Communications with the Corps

6. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
7. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.
8. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
9. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
10. Based on a preliminary review, the draft manuscript suggests there are implications of this new data to regulatory issues and decisions. A thorough review by EPA is necessary to fully evaluate the information and any impact. Note: The document addresses only wetland hydrology and not water quality, wildlife, or fish habitat.
11. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.

12. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
13. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
14. On 07/15/2019, EPA and the Corps participated in a teleconference and discussed EPA's initial questions about the draft hydrology manuscript.
15. EPA has convened an internal technical review team (Technical Team) to evaluate the technical merits and implications of the hydrology manuscript, and will also consider the wetlands function assessment.
16. On 8/19/2019, EPA Region 4 WPD and the Corps met in Vicksburg, MS, where they toured the YBA.

Status and Next Steps:

17. The Technical Team has been meeting regularly, and has provided feedback on the manuscript. ORD reviewers are submitting their review comments to the Office of Science Policy to formalize the comments, and intends to provide written feedback by 09/06/2019.
18. WPD will brief the RA on the Technical Team's findings on 9/12/2019.
19. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. Ex. 5 Deliberative Process (DP)

    Ex. 5 Deliberative Process (DP)
20. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.

Flooding in the Yazoo Backwater Area – Issaquena County, Mississippi

Issue: This year's significant flooding along the lower Mississippi River and in the Yazoo Backwater Area (YBA) has prompted renewed interest in providing improved flood protection in the YBA.

Background:

In August of 2008, the EPA issued a Clean Water Act section 404(c) Final Determination (2008 FD) that prohibited the YBA Pumps Project, finding it would result in unacceptable adverse effects on fishery areas and wildlife.

- The Yazoo Pumps Project was a U.S. Army Corps of Engineers (Corps) Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (i.e., YBA).
- The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA to the lower Yazoo River during high water events on the Mississippi and Yazoo Rivers.
- The EPA's analysis for the 2008 FD was largely based on information in the Corps' Final Supplemental Environmental Impact Statement (FSEIS) for the project.
- According to the FSEIS and other information cited in the 2008 FD, the Pumps Project would significantly degrade the ecological functions provided by 67,000 acres of wetlands in the YBA.

During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 2008 FD.

- February 28, 2019 letter from U.S. Senators Cindy Hyde-Smith and Roger Wicker.
- March 29, 2019 letter from Governor Phil Bryant.

Following a letter issued by the Corps to the EPA dated January 25, 2019, regarding the request for continued dialogue on solutions to flooding issues using new scientific information, EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new information.

On May 15, 2019, the Corps met with the EPA to provide a general overview of new data collected over the last decade and presented an overview of their new assessment of wetland hydrology in the YBA.

The Corps has submitted the following information to the EPA for review:

- Published papers tracking restoration recovery of forested wetlands in the YBA (received 12/2018).
- Draft manuscript regarding wetland hydrology in the YBA (received 06/03/2019).
- Preliminary assessment of wetland functions in the YBA (received 07/12/2019).
- Fact sheet on effects of low dissolved oxygen on fishes in the YBA (received 07/18/2019).
- Preliminary summary of US Geological Survey Mercury Sampling Effort in the Delta National Forest, Mississippi, 2004-2019 (received 07/18/2019).

The above information provided by the Corps indicates that they have preliminarily concluded:

- Approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
- The extent of wetlands in the YBA is approximately 100,000 acres less than their estimate in the 2007 FSEIS.
- The area of wetlands impacted by the Pumps Project would be 70% less than their estimate in the 2007 FSEIS.
- Sustained flooding in the YBA has adverse impacts on water quality and fish habitat.

The EPA provided the Corps initial feedback and questions through teleconferences and emails and notified them that we were engaging the EPA's Office of Research and Development (ORD) to assist in the review of the draft manuscript regarding wetland hydrology in the YBA.

On August 2, 2019, the EPA met with the Corps to discuss the new information in the context of the 2008 FD.

- The EPA emphasized the lack of detailed data and analysis provided with the information shared by the Corps in comparison to the 5000+ page administrative record to support the 2008 FD.
- The EPA agreed to provide the Corps a letter to explain the necessary data, information, and analysis needed to reevaluate the 2008 FD.

Status:

On August 22, 2019, EPA Region 4 issued a letter to the Corps' Mississippi Valley Division which indicated:

- Information submitted by the Corps is not sufficiently detailed and comprehensive to provide the type of record that would be required to evaluate a potential modification or withdrawal of the 2008 FD.
- Additional technical data, analyses, interpretations, and conclusions in the areas of Mitigation, Engineering, Economics, Wetlands, Aquatics, and Water Quality are needed to fully understand the differences between the Corps' new information and the 2007 FSEIS.

Ex. 5 Deliberative Process (DP)

In a September 6, 2019 letter to EPA Region 4 Administrator Mary Walker, Mississippi Senators Wicker and Hyde-Smith and Congressman Thompson requested that the EPA and the Corps meet to "reach an agreement on a path toward providing improved flood protection" for the YBA.

Next Steps:

On September 17, 2019, the Region 4 Administrator will be briefed on the findings of the EPA's review of the Corps' draft manuscript regarding wetland hydrology in the YBA. Subsequent to the briefing, it will be determined when and how to convey the EPA's findings to the Corps.

EPA management and staff are tentatively scheduled to meet with the Corps in Vicksburg on October 21-22 to discuss options on how best to proceed.

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 9/26/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019 that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi
   - Letter dated 09/17/2019 from Healthy Gulf
   - Letter dated 09/17/2019 from the National Wildlife Federation
   - Letter dated 09/17/2019 from American Rivers
7. R4 and OW staff are developing a template response for such inquiries.

Communications with the Corps

8. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
9. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.

10. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
11. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
12. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
13. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
14. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
15. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below).
16. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted 8/22/2019.
17. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
18. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.

Status and Next Steps:

19. The Technical Team has provided feedback on the manuscript, routing their review comments via the Office of Science Policy to formalize them.
20. WD briefed the RA on the Technical Team's findings on 9/17/2019.

Ex. 5 Deliberative Process (DP)

21. EPA has scheduled a video-teleconference/webinar with the Corps for 10/8/2019 to discuss our technical review of their draft manuscript regarding wetland hydrology in the YBA.
22. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps. Maj. General Toy's office shared a proposed agenda on 9/20/2019.

Appointment

From: Marcus, Pam [marcus.pam@epa.gov]
Sent: 9/4/2019 1:24:05 PM
To: Allenbach, Becky [Allenbach.Becky@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Jones, Erica [Jones.Erica@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]
CC: Kaiser, Russell [Kaiser.Russell@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]

Subject: Pre-brief: "Review of Yazoo wetland hydrology data" call-in # Ex. 6 Personal Privacy (PP)
Attachments: DD Mtg. Request Form.docx
Location: Conference Room 15C

Start: 9/4/2019 8:15:00 PM
End: 9/4/2019 9:15:00 PM
Show Time As: Tentative

POC: R. Calli ext. 2-9846

Purpose of Meeting: Brief the WDD on the outcome of the EPA technical review of the Corps' draft manuscript regarding wetland hydrology in the Yazoo Backwater Area data in advance of RA briefing on 9/12.

Background: On June 3, EPA received a 118-page draft manuscript from the Corps regarding wetland hydrology in the Yazoo Backwater Area. WD staff led a technical team to conduct the review, including scientists with ORD and OWOW. The has shared the findings of their review with WSRS staff, and are presenting the findings to the Office of Science Policy to formalize them as written findings.

Expectations from Meeting: Brief the WDD and prepare to discuss with the RA how best to communicate the findings of the review to the Corps.

Message

From: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Sent: 9/24/2019 9:49:35 PM
To: Goodin, John [Goodin.John@epa.gov]
CC: Frazer, Brian [Frazer.Brian@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]
Subject: Re: a couple of follow ups

John

Call me on my cell at your convenience. I'm in SC on Thursday. Around all day Friday.

Jeaneanne

Sent from my iPhone

On Sep 24, 2019, at 5:29 PM, Goodin, John <Goodin.John@epa.gov> wrote:

> Thanks, Jeaneanne—Brian was able to connect with Lee on the former. As for the latter, I think we'll be able to sort out participation from HQ in the next couple of days.
> Would be good for us to chat by the end of the week.
> Thanks again,
> John
>
> **From:** Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
> **Sent:** Monday, September 23, 2019 6:07 PM
> **To:** Goodin, John <Goodin.John@epa.gov>
> **Cc:** Frazer, Brian <Frazer.Brian@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
> **Subject:** a couple of follow ups
>
> John,
>
> I have a couple of follow up issues for you (and or Brian) but I seem to recollect that you are on travel so thought an email would be best.

Non-Responsive; Separate Record

> Second, with regard to Yazoo: Mary spoke to Commander Toy today and the call went well. Subsequently, Blake Ashbee (our Chief of Staff) and I called Colonel Hillyard (Vicksburg District) and confirmed we would have a call before the oct 22 meeting. I have forwarded some dates for that call (Rosemary coordinated the calendars with staff at HQ). We are looking at the following times:
>
> - Oct. 3 3:00 – 5:00 pm Eastern
> - Oct. 8 9:00 – 11:00 am Eastern
>
> I am also trying to sort out the attendees on October 22. I have a draft agenda from USACE (below) and was wondering if you know who you will be attending from HQ?

Hope your travel goes well.

Thanks
Jeaneanne

Draft Agenda:

21 Oct 19
EPA Travel to Vicksburg

22 Oct 19
08:00-8:15 Arrive Vicksburg District
08:15 - 08:30 Welcome
08:30 - 0900 Video of backwater flooding
09:00 - 09:30 Travel to Steel Bayou Structure (MG Toy, Ms. Walker and staffs)
09:30 - 10:15 Brief on Steel Bayou Structure (MG Toy/Ms Walker to Vicksburg after brief)
10:15 - 1030 Travel to Mahannah Wildlife Management Area
10:30 - 12:00 EPA/Corps Alternative Modification Discussion and Agreement.
12:00 – 12:30 Lunch
12:30 – 2:00 Process and Format for Submittal of Documentation
2:00 - 2:30 Recap of staff due outs
2::30– 3:00 Closing Remarks
3:00 – 4:30 Travel to Airport

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 8/8/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019April 3, 2019, that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Elected Officials

5. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant

Communications with the Corps

6. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
7. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.
8. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
9. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
10. Based on a preliminary review, the draft manuscript suggests there are implications of this new data to regulatory issues and decisions. A thorough review by EPA is necessary to fully evaluate the information and any impact. Note: The document addresses only wetland hydrology and not water quality, wildlife, or fish habitat.
11. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.

12. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
13. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
14. On 07/15/2019, EPA and the Corps participated in a teleconference and discussed EPA's initial questions about the draft hydrology manuscript.
15. EPA has convened an internal technical review team (Technical Team) to evaluate the technical merits and implications of the hydrology manuscript, and will also consider the wetlands function assessment.

Status and Next Steps:

16. The Technical Team will meet regularly and intends to complete their review and provide written feedback by 09/06/2019.
17. The Technical Team may identify additional information/questions to ask of the Corps as they conduct their review.
18. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)
19. In response to an invitation from the Corps WD, legal and OW staff are planning to meet with the Corps and tour the YBA on 08/19/2019.

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
September 16, 2019

401 meeting hosted by the Cherokee Tribe – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo – WD staff are briefing the RA on September 17 regarding the outcome of the technical review of the Corps' draft manuscript regarding wetlands hydrology in the Yazoo Backwater Area. WD staff are also preparing briefing materials for a briefing with the Administrator that is scheduled for September 18. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps.

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mobile ODMDS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Harmful Algal Bloom and Hypoxia Research and Control Amendments Act (HABHRCA) – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Twin Pines Mineral Mine (aka Okefenokee mine) – Non-Responsive; Separate Record

Miami-Dade Road Extension project – Non-Responsive; Separate Record

Non-Responsive; Separate Record

R4- Kampachi Direct Implementation Permits: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Message

From: Wise, Allison [Wise.Allison@epa.gov]
Sent: 10/7/2019 4:50:51 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]
CC: Jones, Erica [Jones.Erica@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]
Subject: RE: Draft response to Control 19-000-8296 from NWF re Yazoo Pumps (deadline 10/2)

Jeaneanne: can you give me a quick call? I'm not sure anyone at HQ has drafted a response to the congressional that was due last week.

Thx

Allison

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Friday, October 4, 2019 11:56 AM
To: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Jones, Erica <Jones.Erica@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: FW: Draft response to Control 19-000-8296 from NWF re Yazoo Pumps (deadline 10/2)

Brandi and Allison

So this is what I have been able to run down on the controls related to the Yazoo. I saw one come in to us yesterday, but I think OW thinks they are responding. Next steps?

jmg

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, October 04, 2019 10:16 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: Draft response to Control 19-000-8296 from NWF re Yazoo Pumps (deadline 10/2)

Jeaneanne – Attached is a draft response to one of the letters controlled to HQ, and if there's an effort underway to re-control it to Region 4 it doesn't seem that OWOW staff are aware of it. Tom

---

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Friday, October 4, 2019 9:57 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: RE: Draft response to Control 19-000-8296 from NWF re Yazoo Pumps (deadline 10/2)

Folks:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please let me know if you have any questions.

Thanks, Palmer

From: Resper, Wanda <Resper.Wanda@epa.gov>
Sent: Monday, September 23, 2019 3:38 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>; Eisenberg, Mindy <Eisenberg.Mindy@epa.gov>
Subject: FW: 19-000-8296.pdf

Due Date 10/2/2019

Detail

AX-19-000-8296

Citizen Information

Generate Control Slip

Citizen/Originator:	1). Samet, Melissa - National Advocacy Center, 1990 K Street, N.W., Washington, DC 20006
Constituent:	
Committee:	**Sub-Committee:**

Control Information

View Correspondence

Control Number:	AX-19-000-8296	**Alternate Number:**	
Status:	Pending	**Closed Date:**	N/A
Due Date:	Oct 02 2019	**# of Extensions:**	0
Letter Date:	Sep 17 2019	**Received Date:**	Sep 18 2019
Addressee:	AD-Administrator	**Addressee Org:**	EPA
Contact Type:	LTR (Letter)	**Priority Code:**	Normal
File Code:	301_1051_a Records of Senior Officials - Historically significant records of senior officials		
Signature:	DX-Direct Reply		
CC:	OP - Office of Policy R4 - Region 4 -- Immediate Office Search CC		
Signature Date:	N/A		
Primary Subject:	Reading File - Uphold the 2008 Clean Water Act 404(c) Determination for the Yazoo Backwater Pumping Plant	**Secondary Subject:**	
Instructions:	DX-Respond directly to this citizen's questions, statements, or concerns	**Instruction Notes:**	
General Notes:			

Lead Information

Lead Author: N/A

Lead Assignments:

Assigner	Assignee	Office	Assigned	Due Date	Completed	Instructions
Brigette Moritz	OW	OW	09/18/2019	10/02/2019	N/A	DX-Respond directly to this citizen's questions, statements, or concerns

Supporting Information

Supporting Author: N/A

Supporting Assignments:

Assigner	Assignee	Office	Assigned Date
No records found.			

History

Action By	Office	Date	Action
Brigette Moritz	OEX	09/18/2019	Control Created
Brigette Moritz	OEX	09/18/2019	Assign OW as lead office
Wanda Fields	OW	09/18/2019	Accepted the group assignment

Comments

Commentator	Date	Comments
		No records found.

OK Cancel

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 10/9/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019 that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi
   - Letter dated 09/17/2019 from Healthy Gulf
   - Letter dated 09/17/2019 from the National Wildlife Federation
   - Letter dated 09/17/2019 from American Rivers
7. R4 and OW staff developed a template response for such inquiries.

Communications with the Corps

8. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
9. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.

10. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
11. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
12. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
13. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
14. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
15. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below), routing their review comments via the Office of Science Policy to formalize them.
16. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps signed by the RA was transmitted 8/22/2019.
17. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
18. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.
19. On a 10/08/2019 webinar with the Corps, EPA presented questions for technical discussion concerning the new wetland hydrology data, preliminary wetlands assessment, and next steps as far as any approach proposed by the Corps. The EPA also transmitted ORD's review comments to the Corps, per their request, after the meeting.
20. Further discussion of the Corps wetlands data and next steps is planned for an in-person meeting in Vicksburg 10/10/2019.
21. EPA and Corps modelers were put in touch to discuss Corps data and modeling analyses, with an in-person meeting in Vicksburg being planned for 10/15/2019.

Status and Next Steps:

22. Ex. 5 Deliberative Process (DP)
23. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps. Maj. General Toy's office shared a proposed agenda on 9/20/2019.

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 10/3/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019 that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi
   - Letter dated 09/17/2019 from Healthy Gulf
   - Letter dated 09/17/2019 from the National Wildlife Federation
   - Letter dated 09/17/2019 from American Rivers
7. R4 and OW staff are developing a template response for such inquiries.

Communications with the Corps

8. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
9. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.

10. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
11. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
12. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
13. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
14. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
15. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below).
16. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted 8/22/2019.
17. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
18. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.

Status and Next Steps:

19. The Technical Team has provided feedback on the manuscript, routing their review comments via the Office of Science Policy to formalize them.
20. **Ex. 5 Deliberative Process (DP)**
21. EPA has scheduled a video-teleconference/webinar with the Corps for 10/8/2019 to discuss our technical review of their draft manuscript regarding wetland hydrology in the YBA. EPA staff have drafted a presentation which will be shared with the WDD and OWOW Director by 10/3/19.
22. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps. Maj. General Toy's office shared a proposed agenda on 9/20/2019.

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 10/3/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019 that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi
   - Letter dated 09/17/2019 from Healthy Gulf
   - Letter dated 09/17/2019 from the National Wildlife Federation
   - Letter dated 09/17/2019 from American Rivers
7. R4 and OW staff are developing a template response for such inquiries.

Communications with the Corps

8. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
9. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.

10. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
11. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
12. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
13. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
14. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
15. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below).
16. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted 8/22/2019.
17. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
18. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.

Status and Next Steps:

19. The Technical Team has provided feedback on the manuscript, routing their review comments via the Office of Science Policy to formalize them.
20. **Ex. 5 Deliberative Process (DP)**
21. EPA has scheduled a video-teleconference/webinar with the Corps for 10/8/2019 to discuss our technical review of their draft manuscript regarding wetland hydrology in the YBA. EPA staff have drafted a presentation which will be shared with the WDD and OWOW Director by 10/3/19.
22. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps. Maj. General Toy's office shared a proposed agenda on 9/20/2019.

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
August 19, 2019

Yazoo – R4 managers (Jeaneanne, Becky, Tom Mcgill and Mita) will participate in a tour of Yazoo Backwater Area hosted by the Corps' Vicksburg District on 8/19/19. The EPA and the Corps will likely use the opportunity to discuss EPA's data and information needs. A letter to the Corps for the RA's signature has been drafted and is under review by senior management.

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mobile ODMDS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Twin Pines Mineral Mine (aka Okefenokee mine) - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Miami-Dade Water and Sewer Department – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mississippi Beach Closures - Non-Responsive; Separate Record

Non-Responsive; Separate Record

CWA 401 pre-publication proposed rule issued to the public – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Blue-green Algae – Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004021-00001

Non-Responsive; Separate Record

Lead in Drinking Water and Filter Use – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Chemours Permit – Non-Responsive; Separate Record

Non-Responsive; Separate Record

GA- Wastewater Optimization – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Rivers Alive! Cleanup Event – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Trinidad/Tobago Capacity Building Workshop – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

MS State Visit August 20, 2019

Department of Health and Department of Environmental Quality

Agenda

Department of Health

1. PWSS Grant
2. PFAS update

Department of Environmental Quality

1. Horn Lake
2. Yazoo
3. Nutrients
4. Electronic reporting
5. WOTUS

Talking Points

PWSS Grant (general talking points)

Non-Responsive; Separate Record

Underground Injection Control (UIC) Grant

Non-Responsive; Separate Record

Horn Lake

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo

- The Yazoo Backwater Area Pumps Project was a U.S. Army Corps of Engineers (Corps) Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area). The estimated $200+ million project was to be fully federally funded with no local cost-share. In 2008, EPA determined that these impacts would result in unacceptable adverse effects on fishery areas and wildlife.
- Sen. Wicker (R-MS) and Sen. Hyde-Smith (R-MS) sent Administrator Wheeler a letter dated Feb. 28th inviting the Administrator to visit currently flooded areas in the Yazoo Backwater Area and suggesting that EPA withdraw its veto of the project. A number of residents have also written to EPA in February and March 2019 requesting that EPA withdraw its veto. In 2018, an unsuccessful congressional rider would have directed the Corps to begin construction on the Yazoo pumps project despite the 2008 CWA Section 404(c) Final Determination.
- The 2008 CWA Section 404(c) veto withstood subsequent legal challenge and EPA is not aware of any new information that would change its conclusions. The EPA continues to support the goal of providing improved flood protection for the residents of the Mississippi Delta, and is prepared to work with the Corps, the local Levee Board and residents to advance this goal. The RA is participating in a tour with Corps General Richard G. Kaiser Area on March 18, 2019 to discuss how to address continued flooding and environmental sustainability in the area.

Hypoxia

Non-Responsive; Separate Record

ICIS and Electronic Reporting

Non-Responsive; Separate Record

Non-Responsive; Separate Record

WOTUS

Non-Responsive; Separate Record

Step 1 Rulemaking

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Step 2 Proposed Rule

Non-Responsive; Separate Record

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
August 19, 2019

Yazoo – R4 managers (Jeaneanne and Becky) will participate in a tour of Yazoo Backwater Area hosted by the Corps' Vicksburg District on 8/19/19. The EPA and the Corps will likely use the opportunity to discuss EPA's data and information needs. A letter to the Corps for the RA's signature has been drafted and is under review by senior management.

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mobile ODMDS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Twin Pines Mineral Mine (aka Okefenokee mine) - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Miami-Dade Water and Sewer Department – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mississippi Beach Closures - Non-Responsive; Separate Record

Non-Responsive; Separate Record

CWA 401 pre-publication proposed rule issued to the public – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Blue-green Algae – Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004044-00001

Non-Responsive; Separate Record

Lead in Drinking Water and Filter Use – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Chemours Permit – Non-Responsive; Separate Record

Non-Responsive; Separate Record

GA- Wastewater Optimization – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Rivers Alive! Cleanup Event – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Trinidad/Tobago Capacity Building Workshop – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 9/19/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019April 3, 2019, that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi.
   - Letter dated 09/17/2019 from Healthy Gulf.
   - Letter dated 09/17/2019 from the National Wildlife Federation

Communications with the Corps

7. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
8. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.
9. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.

10. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
11. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
12. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
13. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
14. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below).
15. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted 8/22/2019.
16. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
17. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.

Status and Next Steps:

18. The Technical Team has provided feedback on the manuscript, routing their review comments via the Office of Science Policy to formalize them.
19. **Ex. 5 Deliberative Process (DP)**
20. EPA will follow-up with the Corps to schedule a video-teleconference/webinar to discuss our technical review of their draft manuscript regarding wetland hydrology in the YBA.
21. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps.

Message

From: Marraccini, Davina [Marraccini.Davina@epa.gov]
Sent: 1/23/2020 2:42:59 PM
To: Jones, Erica [Jones.Erica@epa.gov]; Myers, Bryan [Myers.Bryan@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]
CC: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]
Subject: RE: Hot Issue bullets for Administrator dinner with Governors

Thank you, Erica.

-Davina

From: Jones, Erica <Jones.Erica@epa.gov>
Sent: Thursday, January 23, 2020 9:32 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: RE: Hot Issue bullets for Administrator dinner with Governors

Hi Davina, the Yazoo bullet is good for us. I will let you know by COB Friday if we have any other issues to add for Governors Kemp or Reeves.

Thanks, Erica

From: Marraccini, Davina
Sent: Wednesday, January 22, 2020 4:09 PM
To: Myers, Bryan <Myers.Bryan@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Jones, Erica <Jones.Erica@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: RE: Hot Issue bullets for Administrator dinner with Governors

Good afternoon,

I'm following up on Bryan's email to request your review/input on hot issues for MS and GA. I went ahead and drafted a few sentences on Yazoo based on the HQ guidance. Let me know whether you have any edits and/or other water-related hot issues that Brian Kemp or new MS Governor Tate Reeves might bring up at the dinner with the Administrator. Please respond by COB on Friday.

- **Ex. 5 Deliberative Process (DP)**

Thank you,

Davina Marraccini

Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

www.epa.gov/50
#EPAat50

From: Myers, Bryan <Myers.Bryan@epa.gov>
Sent: Tuesday, January 21, 2020 10:25 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Jones, Erica <Jones.Erica@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: Hot Issue bullets for Administrator dinner with Governors

Good morning

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Bryan M. Myers
Office of Government Relations
U.S. Environmental Protection Agency, Region 4
Phone: 404-562-9603
Myers.Bryan@EPA.GOV

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 9/19/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019April 3, 2019, that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi.
   - Letter dated 09/17/2019 from Healthy Gulf.
   - Letter dated 09/17/2019 from the National Wildlife Federation

Communications with the Corps

7. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
8. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.
9. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.

10. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
11. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
12. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
13. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
14. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below).
15. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted 8/22/2019.
16. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
17. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.

Status and Next Steps:

18. The Technical Team has provided feedback on the manuscript, routing their review comments via the Office of Science Policy to formalize them.

Ex. 5 Deliberative Process (DP)

20. EPA will follow-up with the Corps to schedule a video-teleconference/webinar to discuss our technical review of their draft manuscript regarding wetland hydrology in the YBA.
21. A meeting between EPA and the Corps in Vicksburg is scheduled for 10/20-21/2019 to discuss next steps.

Appointment

From: Zapata, Cesar [Zapata.Cesar@epa.gov]
Sent: 4/26/2019 12:13:53 AM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Kent.D.Parrish@usace.army.mil; Gary.L.Young@usace.army.mil; Frazer, Brian [Frazer.Brian@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]

Subject: Yazoo Backwater Conference Call
Location: Ex. 6 Personal Privacy (PP)
Start: 5/7/2019 6:00:00 PM
End: 5/7/2019 6:45:00 PM
Show Time As: Tentative

Call-in number Ex. 6 Personal Privacy (PP)
Access code: 2

AGENDA

1. Introductions — All
2. Purpose of the Call — EPA / USACE
3. Information to be presented to EPA — USACE
4. Meeting Expectations and Outcomes — EPA / USACE
5. Meeting Logistics — EPA

Feel free to call me at 404-562-9744 if you have any questions.

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
June 10, 2019

Yazoo Backwater – The Division received a draft 118-page manuscript from the Corps' Engineering Research and Development Center (ERDC) with data pertaining to wetland water sources in the Yazoo Backwater Area. WD and OW/OWOW have done a preliminary, cursory review (the document is 118 pages) and identified potential concerns. The reviewers have indicated a need for a more detailed review and longer review time than we initially anticipated. We may also need to expand the group of individuals looking at this material given some of the conclusions that the Corps is reaching. Our initial thought is this may take as much as 3 months. We have also learned that the Corps is on a relatively fast track to publish this manuscript. For this reason, we are in the process of developing a preliminary response to them that sets out initial questions/issues/concerns. We want to send these in advance of their publication so that they are on notice of our initial concerns and that we are doing a more in-depth look at the information.

Disaster Aid / Water Funding – Non-Responsive; Separate Record

Non-Responsive; Separate Record

UCMR data and manganese – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Horn Lake, MS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Wastewater Optimization (GOOD NEWS)- Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
April 15, 2019

Yazoo Backwater - The Division set up a meeting with the Corps Vicksburg District for May 15 in Atlanta. The Corps will be presenting data and information regarding the Yazoo Backwater Area. The Division has specifically asked for the Corps provide this data and information prior to the meeting for EPA to review and formulate any questions or comments prior to the meeting. Prior to the meeting, the Division will set up a conference call with the Corps to discuss objectives and develop an agenda for the meeting. On Wednesday, April 10, we had a call with Senator Wicker's office to provide an update. It is our understanding that Administrator Wheeler was supposed to meet with the Senator on Friday, April 12 to discuss the Yazoo Backwater project. We provided talking points to the Administrator. On May 29th MS Governor Bryant sent a letter to Administrator Wheeler regarding the Yazoo Backwater Project and the current flooding in MS.

Choctaw NPDES Permits (Good News) Non-Responsive; Separate Record

Non-Responsive; Separate Record

KY 318 Grant (FYI) – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Catawba Indian Nation SRF Clean Water Indian Set-Aside - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Horn Lake Sewer District, MS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Jackson, MS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Nashville, TN – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004300-00001

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
May 20, 2019

Yazoo Backwater – The Division met with the USACE on Wednesday, May 15th. The USACE and EPA discussed scientific information currently under development by the USACE related to impacts of precipitation on wetlands. Our understanding is that the detailed scientific data being prepared by USACE may be submitted by early June for EPA's review. At this point, the USACE does not know what impact this new information may have on the original EIS that EPA mostly relied upon to make the final 404 (c) determination. The USACE would like EPA's input on the methodology they used on arriving to their conclusions. Once they get our input, they will run their models and will analyze what impacts, if any, this information may have on the original EIS. The Division provided input on the Administrator's response to Gov Bryant letter.

NC 303(d) List Approval (GOOD NEWS) - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Brazil Study Tour (GOOD NEWS)- Non-Responsive; Separate Record

Non-Responsive; Separate Record

Elizabethton, TN WWTP (Wastewater Optimization Program) (GOOD NEWS) – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Request for Application South Florida Geographic Initiative - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004304-00001

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 7/31/2019 4:09:19 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]
Subject: RE: another revision of draft Yazoo letter - need feedback by 10am tomorrow

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Wednesday, July 31, 2019 10:10 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: RE: another revision of draft Yazoo letter - need feedback by 10am tomorrow

Thanks Palmer! Please see my edits, included with Palmer's. I need to get a draft to the RA by noon, so please do what you can to share your feedback by 11:30.

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Wednesday, July 31, 2019 9:00 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: RE: another revision of draft Yazoo letter - need feedback by 10am tomorrow

Tom

Thanks for sharing. My edits are in the attached.

-Palmer

From: Mcgill, Thomas
Sent: Tuesday, July 30, 2019 2:40 PM

To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: another revision of draft Yazoo letter - need feedback by 10am tomorrow

Please see the attached draft letter, which is updated from the version that Palmer shared on the evening of July 25. Bill completed the attachment based on the direction from our WD Director and RA, which requested more details regarding what we need from the Corps. I will have some edits, but I didn't want to further delay getting this to you for your input. Our RA wants to see the revised version by noon tomorrow, Wed, July 31, so if you have any comments or suggested changes I'll need those by 10:00 am tomorrow. Thanks. Tom

---

From: Ainslie, William <Ainslie.William@epa.gov>
Sent: Tuesday, July 30, 2019 11:02 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Draft Yazoo Letter

Tom:

As I was writing this, I realized this actually may not be as "weedy" as Jeaneanne and Mary may have anticipated. I did that on purpose so as not to box us in. Feel free to edit, share, discuss and even trash as you see fit. Will be standing by.

bill

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
May 13, 2019

Yazoo Backwater – We participated in a call with the USACE last week in preparation to our meeting this week (May 15th). We discussed purpose of the meeting and provided a few questions we will like to discuss in the upcoming meeting. We developed and provided an agenda to all participants and are set for our meeting on May 15th from 10:30 am to 3:30 pm.

South Carolina PWSS Program Review – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Brazil Study Tour - Non-Responsive; Separate Record

Non-Responsive; Separate Record

ELMS Implementation Update - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

ED_004275A_00004363-00001

Message

From: Ainslie, William [Ainslie.William@epa.gov]
Sent: 7/24/2019 8:12:13 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]
Subject: RE: 1st draft of outline of Yazoo letter - Deliberative

Tom and Palmer:

Ex. 5 Deliberative Process (DP)

FYI

Bill

From: Mcgill, Thomas
Sent: Wednesday, July 24, 2019 3:07 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: 1st draft of outline of Yazoo letter

Thanks Palmer!

If you or Bill have the information readily available, I'd appreciate you sharing the number of pages included with the Corps FSEIS and/or with our entire administrative record for the final determination.

From: Hough, Palmer
Sent: Wednesday, July 24, 2019 2:59 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: 1st draft of outline of Yazoo letter

Tom

Per our discussion, here are my recommendations after discussing with Bill.

-Palmer

From: Mcgill, Thomas
Sent: Wednesday, July 24, 2019 2:22 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: 1st draft of outline of Yazoo letter

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Wednesday, July 24, 2019 12:16 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: 1st draft of outline of Yazoo letter
Importance: High

Please see the attached draft outline regarding the data component of the Yazoo letter we discussed this morning. I have not had a chance to connect with Jeaneanne but will talk to her at 12:30 (15 min). I would appreciate any feedback as soon as you could provide it. Thanks! Tom

RA BRIEF
Yazoo Backwater Area Pumps Project Clean Water Act Section 404(c) Action

Date Updated: 4/23/2019 **Date Original Prepared: 11/7/2017** **Priority Level:** 4

EPA Goal Supported: EPA supports the goal of providing improved flood protection for the residents of the Mississippi Delta, and believes that this vital objective can be accomplished consistent with ensuring effective protection for the area's valuable natural resources.

Issue: The objective of the Yazoo Backwater Pumps project is to reduce flood damages to structures and agriculture by reducing the spatial extent, frequency, and duration of flooding, by constructing a pump to evacuate floodwaters trapped behind levees and flood gates.

Location Issaquena County, Mississippi; the Yazoo Basin, about 200 miles by 110 miles with 4 headwater tributaries, drains to flat lowlands along the Mississippi River ("the Delta")

Context:

1. Existing levees protect backwater area from MS River floodwater;
2. Presence of these levees contributes to interior basin flooding when gates are closed and rain event over Yazoo backwater area causes flooding; proposed pump would be located at outlet structure.
3. Based on the available data and information in 2008, EPA determined that the large-scale hydrologic alterations, resulting from this project, would significantly degrade critical ecological functions provided by approximately 67,000 acres of wetlands in the Yazoo Backwater Area, including those functions that support wildlife and fisheries resources.

Considerations:

1. The Yazoo Pumps Final Determination prohibits 404 discharges associated with a number of alternatives described in the project's Final EIS which all include a 14,000 cfs pumping station (i.e., Plans 3, 4, 5, 6, Modified Plan 6 and 7); these alternatives would have resulted in between 28,400 and 118,400 acres of wetland impacts;
2. EPA does not yet have any new data or information that would change its August 31,2008 conclusions;
3. However, if there are new or revised plans that result in reduced environmental impacts, the project proponent could petition EPA to reconsider its Final Determination;
4. The 2008 Final Determination cautions "that derivatives of the prohibited projects that involve only small modifications to the operational features or location of these proposals would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA."

Recommendation:

1. EPA is committed to participating in discussions with the Corps, other government agencies, and the public, concerning the best way to provide flood protection while protecting wetlands and other natural resources.

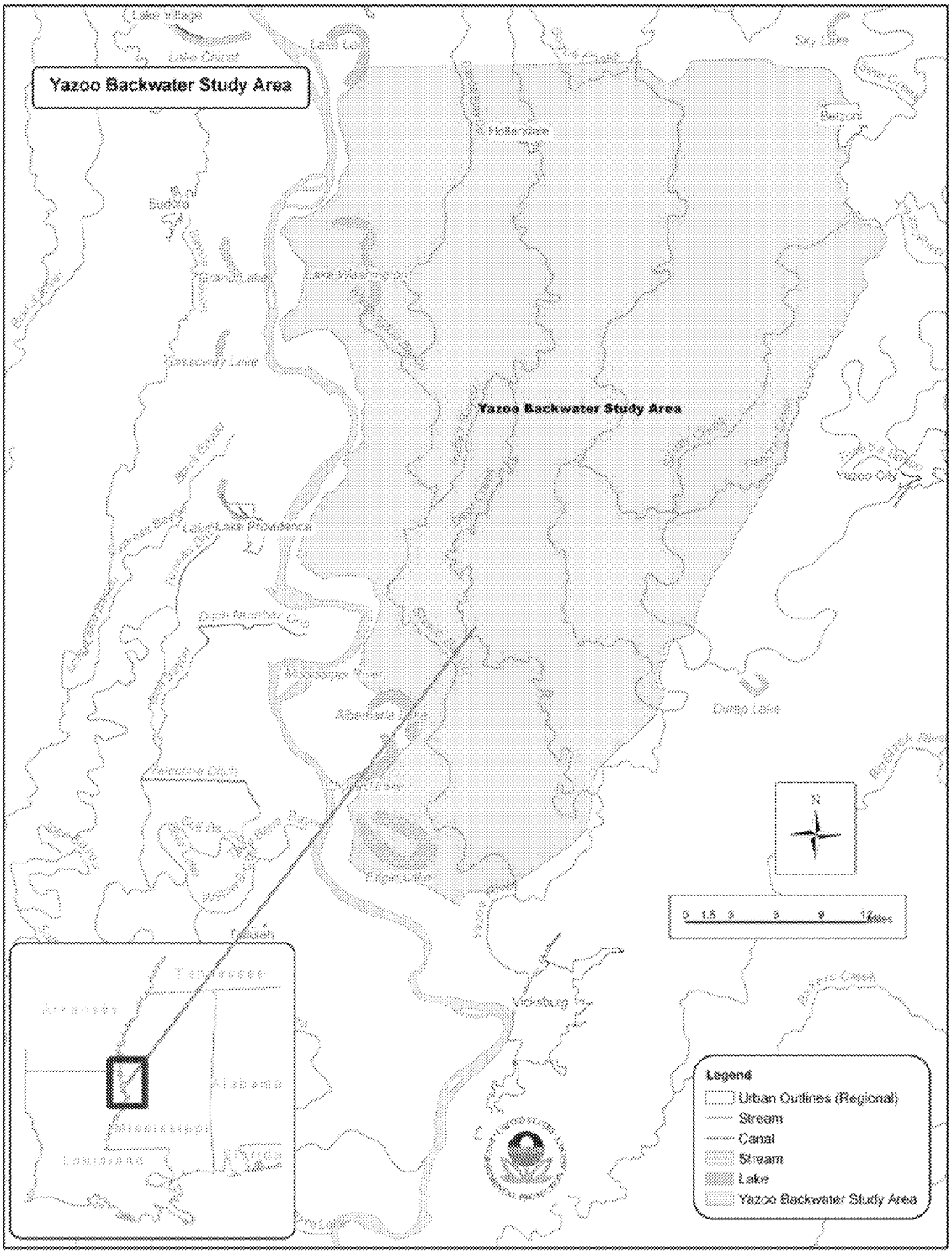
History & Demographics:

1. The local proponent of the project, the Board of Mississippi Levee Commissioners (Levee Board), sued the EPA in the US District Court (N.D. Mississippi) solely alleging that the project was authorized under Section 404(r) of the Clean Water Act and therefore EPA's decision under Section 404(c) of the CWA was arbitrary and capricious and an abuse of discretion. They did not challenge the substance of the Determination;
2. Congress, in the 1977 Amendments to the Clean Water Act, provided a mechanism under Section 404(r) in which projects specifically authorized by Congress may be exempted from the requirements of Section 404;
3. The District Court granted the EPA's Motion for Summary Judgement, finding there was no evidence the requirements of Section 404(r) had been met. (785 F. Supp. 2d 592, March 28, 2011);
4. The Levee Board appealed this decision to the 5th Circuit Court of Appeals which upheld the District Courts decision. (Case No. 11-60302, March 6, 2012).

RA BRIEF (back page)

Yazoo Backwater Area Pumps Project Clean Water Act Section 404(c) Action

Location Visual: The Yazoo Backwater Study Area is located in west-central Mississippi, just north of Vicksburg, Mississippi. Of particular focus are the approximately 630,000 acres inundated by the 100-year flood event which lie in parts of Humphreys, Issaquena, Sharkey, Warren, Washington, and Yazoo Counties in Mississippi.



Expanded Facts:

1. On August 31, 2008, EPA signed the Final Determination prohibiting the discharge of dredged or fill material into wetlands and other waters of the United States in connection with the construction of the proposed Yazoo Backwater Area Pumps Project;
2. The Yazoo Pumps Project was a U.S. Army Corps of Engineers (the Corps) Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area). The project was estimated to cost more than $200 million and was to be fully federally funded with no local cost-share;
3. The primary component of this project was a 14,000 cubic feet per second pumping station that would pump surface water out of the Yazoo Backwater Area during high water events on the Mississippi River when the structures that drain the backwater area are closed;
4. Construction and operation of the proposed pumping station under a range of alternatives evaluated in the project's Final EIS would have adversely impacted between 28,400 and 118,400 acres of wetlands and other waters of the United States;
5. EPA determined that these impacts would result in unacceptable adverse effects on fishery areas and wildlife. The U.S. Fish and Wildlife Service concurred with the EPA's conclusion and highlighted its concerns that the proposed project would significantly degrade the wildlife habitat provided by its four National Wildlife Refuges located within the Yazoo Backwater Area – reducing the capability of these refuges to achieve the purpose and intent for which they were Congressionally established;
6. This 404(c) action represents the culmination of decades of review by the Corps and EPA and was a priority for the George W. Bush Administration and EPA Assistant Administrator for Water Benjamin Grumbles who believed there were less environmentally damaging ways to provide improved flood protection for the residents of the Mississippi Delta;
7. Hunting, fishing, and other conservation groups opposed the project because of its extensive impacts to wetlands providing important habitat for fish and wildlife, including a highly productive floodplain fishery, substantial tracts of highly productive bottomland hardwood forests that once dominated the ory bird foraging grounds;
a joint letter to EPA opposing the pumps
bility to adequately mitigate impacts of

purported flood reduction benefits of the
project for the Corps.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Communication External Parties after the 2008 404(c) Action

- **August 28, 2014** - Letter from Corps Mississippi Valley Division, Brigadier General Peter A. Deluca to EPA Regional Administrator Heather McTeer Toney asking for an independent review of EPA's Yazoo Pumps 404 (c) veto to have it withdrawn or modified, allowing for construction of the Pumps to lessen flood risk.

- **October 16, 2014** – Letter from EPA Region 4 Water Management Division Director, Jim Giattina, to Corps Mississippi Valley Division, Brigadier General Peter A. Deluca stating that EPA believes that flood protection in the Lower Yazoo Basin can be accomplished in a manner less environmentally damaging than the pump alternative and expressed a willingness to explore alternatives that would be more sustainable than using pumps.

- **October 27, 2014** – Letter from U.S. Senator Thad Cochran to EPA Administrator Gina McCarthy requesting an independent peer review of EPA Region 4's 2008 recommended determination to veto the final components of the Yazoo Backwater Project and more meaningful EPA engagement with the Corps and local stakeholders seeking adequate flood control for the Lower Mississippi Delta.

- **February 5, 2015** – Letter from EPA Deputy Assistant Administrator, Kenneth J. Kopocis, to Senator Cochran stating that "subjecting the Final Determination to additional review would be inconsistent with the law" and would do little to identify potentially cost effective and technically feasible flood protection options.

- **January 25, 2019** – Letter from Mississippi Valley Division Commander Major General Richard G. Kaiser to Acting Regional Administrator Mary Walker to continue dialogue about continued significant flooding and additional scientific information to develop a road map to a balanced solution to address flooding in the Lower Delta.

- **February 28, 2019** – Letter from U.S. Senators Cindy Hyde-Smith and Roger Wicker to Administrator Wheeler expressing concern about the continued flooding of the Yazoo Backwater Project Area and their belief that these impacts, combined with updated information about the wetland habitats, warrant withdrawal of the EPA veto. The Senators requested that the EPA visit the Yazoo Backwater Area during the week of March 18 to observe flooding issues.

- **On March 18, 2019**, Acting Regional Administrator Mary Walker sent letters to the Senators indicating that EPA has accepted the Corps' invitation to visit the Backwater Area on March 18 and discuss a road map to address continued flooding and environmental sustainability in the area.

- **On March 19, 2019**, the Acting RA met with the Corps and toured the Yazoo backwater area.

- **On March 26, 2019**, WPD contacted Corps staff to advance our discussion about obtaining any additional data and information that the Corps has that could lead to solutions regarding the Yazoo area. The EPA and the Corps plan to meet on May 15 in Atlanta to discuss new information that the Corps has committed to providing us by that date.

- **On March 29, 2019**, Governor Phil Bryant issued a letter to the Administrator regarding concerns about flooding and a request that the EPA review our 2008 Final Determination. Region 4 and the Office of Water drafted a response for the Administrator's signature.

- **On May 15, 2019**, EPA staff and the Corps will meet in Atlanta to discuss new information that the Corps has committed to providing us by that date.

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
June 17, 2019

Clean Water Act Statutory Deadlines Memo – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo Backwater – The Division is reviewing the information provided by the USACE along with HQs. A very quick preliminary review of the information has identified several issues which we will want to discuss further with the USACE. The Division has consulted with HQs and are currently working on an email for the USACE outlining some of our issues and requesting further clarification. We will also offer to continue to work together to explore options to address the flooding in the Yazoo backwater area and will propose a meeting with the USACE in the upcoming weeks.

404 Assumption - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mobile Bay ODMDS - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Region Assistance to HQs – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004511-00001

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
April 8, 2019

Yazoo Backwater - As a follow-up to the Region 4 visit to the Yazoo backwater area on March 19, the Division staff communicated with the Corps Vicksburg District to express interest in receiving any new data and information that the Corps would like to share. The Division expects the Corps to provide the data and information within the next few weeks. The Division also contacted the Corps and provided availability for a technical meeting in May.

Call with St. Lucie County Florida Commissioner, Indian River Lagoon NEP - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Catawba Indian Nation SRF Clean Water Indian Set-Aside - Non-Responsive; Separate Record

Non-Responsive; Separate Record

GA Permit Quality Review (PQR) – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Chemours Land Band Exemption - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Port Everglades Site Management and Monitoring Plan – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Denmark, SC – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Horn Lake, MS - Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004544-00001

Jackson, MS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

DeKalb County, GA – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar: Non-Responsive; Separate Record

Message

From: Zapata, Cesar [Zapata.Cesar@epa.gov]
Sent: 12/20/2019 7:31:34 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Rubini, Suzanne [Rubini.Suzanne@epa.gov]
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf; FW: NEPA question related to Yazoo Pumps; FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding

FYI

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Thursday, December 19, 2019 4:52 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Goodin, John <Goodin.John@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Tom

Thanks for sharing the 12/17/19 letter from Senator Hyde-Smith to EPA and Army. Based on my review I would like to flag a few points for the team.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

-Palmer

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 19, 2019 10:45 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI…

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, December 19, 2019 10:13 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI – I will let you know when I hear from her.

jmg

From: Walker, Mary <walker.mary@epa.gov>
Sent: Thursday, December 19, 2019 10:11 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Jones, Aaryn <Jones.Aaryn@epa.gov>; Johnson, Belinda <Johnson.Belinda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I spoke with MG Toy on Tuesday and subsequently to Lee. We can expect a submittal on the 20th. They will come and brief us on it after the first of the year. I will call you – will ask for your help in setting it up.

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 9/20/2019 7:38:16 PM
To: Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Goodin, John [Goodin.John@epa.gov]
Subject: FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding
Attachments: Letter to ASACW James re Backwater flooding.pdf; from appendix 10 - wetlands - accompanying 2007 FSEIS.pdf

Folks

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, September 20, 2019 2:11 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: ltr from MS delegation to the Corps re Yazoo Backwater flooding

FYI...

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Friday, September 20, 2019 1:38 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy of letter to ASACW James re Yazoo Backwater flooding

From: Ashbee, Blake <ashbee.blake@epa.gov>
Sent: Friday, September 20, 2019 1:34 PM
To: Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: Fwd: PDF copy of letter to ASACW James re Yazoo Backwater flooding

Mary/Lee/Jeaneanne,

See attached letter from Senators Hyde-Smith and Wicker.

Blake

Begin forwarded message:

From: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Date: September 20, 2019 at 1:07:10 PM EDT
To: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Cc: "Lingle, Darren K CIV (USA)" <darren.k.lingle.civ@mail.mil>, "'Camillo, Charles A MVD'" <charles.a.camillo@usace.army.mil>, "Brister, Jacob G CIV USARMY CEMVK (US)" <Jacob.G.Brister@usace.army.mil>, "blakeashbee@hotmail.com" <blakeashbee@hotmail.com>, "White, Brad (Hyde-Smith)" <Brad_White@hydesmith.senate.gov>
Subject: PDF copy of letter to ASACW James re Yazoo Backwater flooding

I writing to provide you with a PDF copy of a letter from Senators Wicker and Hyde-Smith to ASACW James re Yazoo Backwater flooding. I would summarize the letter as follows:

- The ongoing dialogue b/w the Corps and EPA re a path forward on Yazoo Backwater pumps is appreciated.
- To date, the Corps has provided new, compelling information to EPA re wetlands hydrology, but it hasn't been reduced to writing in a manner easy to comprehend.
- Recently, EPA Region 4 sent a letter to MVD Commander, General Toy, requesting a significant amount of additional information to justify revisiting the issue.
- There's room to meet in the middle: The Corps could better explain the significance of new data and findings, and EPA Region 4 could be more amenable to what the lead federal agency provides.
- The fact that the 2007 FSEIS didn't take annual precipitation into consideration with respect to sustaining wetlands should be acknowledged by both agencies.
- The fact that the 2007 FSEIS used the 5 percent duration elevation instead of the 12.5 percent duration for wetlands should be acknowledged by both agencies, because, it left a 109,000 question mark around what might or might not be wetlands within the area.
- It would be helpful if ASACW James encouraged MVD and the Vicksburg District to provide everything it can prior to the Oct. 22 meeting scheduled with EPA Region 4.

Thank you,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 11/13/2019 9:00:03 PM
To: Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Goodin, John [Goodin.John@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Nalven, Heidi [Nalven.Heidi@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: FW: NEPA question related to Yazoo Pumps

Folks

Ex. 5 Deliberative Process (DP)

-Palmer

From: Hoppe, Allison <hoppe.allison@epa.gov>
Sent: Wednesday, November 13, 2019 1:30 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Marshall, Tom <marshall.tom@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Hi all,

I talked with Palmer this morning, but thought I'd put in writing what I talked to him about.

Ex. 5 Attorney Client (AC)

Let me know if you have further questions, and Tom, please add if I missed or misrepresented anything.

Best,

Allison Hoppe
Attorney Advisor
American Indian & Alaska Native Special Emphasis Program Manager
Cross-Cutting Issues Law Office
Office of General Counsel
U.S. Environmental Protection Agency
(202) 564-1912

I am a proud member of the LGBTQ+ community and an EPA Ally. Learn more and take the pledge here.

Pronouns: She/Her/Hers

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, November 12, 2019 10:04 AM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>; Marshall, Tom <marshall.tom@epa.gov>; Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Allison/Tom

Ex. 5 Deliberative Process (DP)

Thanks, Palmer

From: Hough, Palmer
Sent: Monday, November 04, 2019 1:58 PM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>; Marshall, Tom <marshall.tom@epa.gov>; Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Ex. 5 Deliberative Process (DP)

From: Nalven, Heidi <Nalven.Heidi@epa.gov>
Sent: Monday, November 04, 2019 1:49 PM
To: Marshall, Tom <marshall.tom@epa.gov>; Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Ex. 5 Attorney Client (AC)

From: Marshall, Tom <marshall.tom@epa.gov>
Sent: Monday, November 4, 2019 1:48 PM

To: Hoppe, Allison <hoppe.allison@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Cc: Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Re: NEPA question related to Yazoo Pumps

Ex. 5 Attorney Client (AC)

From: Hoppe, Allison <hoppe.allison@epa.gov>
Sent: Monday, November 4, 2019 1:24 PM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>
Cc: Marshall, Tom <marshall.tom@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Hi Heidi,

Ex. 5 Attorney Client (AC)

Thanks,

Allison Hoppe
Attorney Advisor

American Indian & Alaska Native Special Emphasis Program Manager
Cross-Cutting Issues Law Office
Office of General Counsel
U.S. Environmental Protection Agency
(202) 564-1912

I am a proud member of the LGBTQ+ community and an EPA Ally. Learn more and take the pledge here.

Pronouns: She/Her/Hers

From: Nalven, Heidi <Nalven.Heidi@epa.gov>
Sent: Friday, November 1, 2019 1:58 PM
To: Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Marshall, Tom <marshall.tom@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: NEPA question related to Yazoo Pumps

Hi Alison,

Ex. 5 Attorney Client (AC)

Ex. 5 Attorney Client (AC)

Thanks for your help,
Heidi

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Friday, November 1, 2019 8:47 AM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Yazoo and NEPA

Heidi

Ex. 5 Deliberative Process (DP)

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW

Washington, DC 20460
www.epa.gov/wetlands

ANNOUNCEMENTS FOR MONDAY STAFF MEETING
March 18, 2019

1. **Yazoo Backwater Pump Project** – The RA and WPD Deputy Director are scheduled to visit the area on March 19.

2. **Denmark, SC** – Non-Responsive; Separate Record

Non-Responsive; Separate Record

3. **Radiochemical Analysis for Drinking Water in Alabama** Non-Responsive; Separate Record

Non-Responsive; Separate Record

4. **Nashville, TN CSO LTCP** – Non-Responsive; Separate Record

Non-Responsive; Separate Record

5. **Horn Lake, MS** – Non-Responsive; Separate Record

Non-Responsive; Separate Record

6. **Jackson, MS** – Non-Responsive; Separate Record

Non-Responsive; Separate Record

7. **Florida 404 Assumption** - Non-Responsive; Separate Record

Non-Responsive; Separate Record

8. **KY 106 grant commitments and 303(d) Lists** - Non-Responsive; Separate Record

Non-Responsive; Separate Record

9. **2020 303 (d) Listing Cycle Letters** – Non-Responsive; Separate Record
303(d) listing cycle. The letters will encourage states to provide timely submittals of the 303(d) Lists for the 2020 cycle. We expect to send the letters within two weeks.

ED_004275A_00004586-00001

10. **Mosquito Lagoon, FL 4b Water Quality Submittal –** Non-Responsive; Separate Record

Non-Responsive; Separate Record

11. **Calendar:** Non-Responsive; Separate Record

Non-Responsive; Separate Record

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 4/16/2019 9:39:25 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]
CC: Hicks, Matt [Hicks.Matthew@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]
Subject: revised Yazoo options paper, based on comments from John Goodin
Attachments: Yazoo Pumps Options Paper_16April2019.docx; Yazoo Backwater Area Pumps Project - revised based on J Goodin comments - redlined.docx

Ex. 5 Deliberative Process (DP)

Tom

From: Frazer, Brian
Sent: Tuesday, April 16, 2019 4:59 PM
To: Goodin, John <Goodin.John@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Yazoo Pump Options Paper

John,

Here is the draft final Yazoo options paper incorporating your comments. Regarding the legal bullet, I asked Palmer to incorporate language we used in the past.

Thanks.

bf

From: Hough, Palmer
Sent: Tuesday, April 16, 2019 3:45 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>
Subject: RE: Yazoo Pump Options Paper

Here is revised factsheet with John's edits.

From: Frazer, Brian
Sent: Tuesday, April 16, 2019 2:27 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>
Subject: Yazoo Pump Options Paper

Here you go.

bf

****

Brian Frazer, Acting Director
Oceans, Wetlands and Communities Division
Office of Wetland, Oceans and Watersheds
Office of Water
USEPA
1200 Pennsylvania Ave., NW
Washington, DC 20460
202-566-1652

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
October 28, 2019

Yazoo – EPA staff is in contact with the Regional office of the USFWS about scheduling a call during the week of 10/28/2019 to tee-up discussions about the USFWS's current perspective on the potential effects of the pump, in consideration of the recent perspectives shared by the Mississippi Fish and Game Commission and ERDC. The RA and Deputy AA for OW participated in a public meeting/listening session in Rolling Fork, MS to hear from residents of the Mississippi Delta Region that were impacted by flooding during 2019. WD staff and OWOW staff joined the RA and Deputy AA for OW in meeting with Corps leadership with the Mississippi Valley Division and Vicksburg District to discuss the path forward regarding sharing data and information regarding the Yazoo Backwater Area.

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mobile ODMDS - Non-Responsive; Separate Record

Non-Responsive; Separate Record

First Award of Small and Disadvantaged Communities Grant (WIIN/AWIA) in Nation GOOD NEWS – Non-Responsive; Separate Record

Non-Responsive; Separate Record

AL Black Warrior Riverkeeper Litigation: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Harmful Algal Blooms (HAB) on the Ohio River - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Rivers Alive Event - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar – Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004765-00001

ANNOUNCEMENTS FOR MONDAY SENIOR STAFF MEETING
October 21, 2019

Yazoo – Modelers from the WD met with the Corps in Vicksburg on October 15 to learn about the models used by the Corps to support their technical work and findings regarding the Yazoo Backwater Area. R4 staff briefed the RA and Lee Forsgren on October 16 to discuss next steps regarding EPA's communication with the Corps, including the EPA-Corps meeting scheduled in Vicksburg on October 22.

FL Assumption – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Mobile ODMDS - Non-Responsive; Separate Record

Non-Responsive; Separate Record

AL Black Warrior Riverkeeper Litigation: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Harmful Algal Blooms (HAB) on the Ohio River - Non-Responsive; Separate Record

Non-Responsive; Separate Record

MS PWSS Program Primacy – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Regional Wetlands and Section 401 Workshop – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Calendar – Non-Responsive; Separate Record

Non-Responsive; Separate Record

ED_004275A_00004837-00001

Message

From: Allenbach, Becky [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FD8D7185973C44268441863F02A769D1-ALLENBACH, BECKY]
Sent: 7/15/2019 4:27:52 PM
To: Calli, Rosemary [Calli.Rosemary@epa.gov]
Subject: RE: Yazoo Flooding

Thank you!

Becky B. Allenbach, Deputy Director
Water Protection Division
EPA Region 4
Office 404-562-9687
Cell: 678-641-0032

-----Original Message-----
From: Calli, Rosemary
Sent: Monday, July 15, 2019 11:24 AM
To: Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Jones, Erica <Jones.Erica@epa.gov>
Subject: RE: Yazoo Flooding

Ex. 5 Deliberative Process (DP)

The Vicksburg area has only gotten 5" of rain, approximately a third of what was predicted. Greenville, MS, 1.5 hours to the north, has only received 2" of rain.
Backwater water levels are rising, but are not expected to exceed the previous record of 98.2' from this spring.
Steele Bayou gates are still open.
The Mississippi River is rising a little, but is expected to start dropping soon. The Backwater should be able to evacuate to the Mississippi River.

Rosemary (Hall) Calli
Acting Section Chief, Wetlands & Streams Regulatory Section Aquatic Ecotoxicologist U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

-----Original Message-----
From: Allenbach, Becky
Sent: Monday, July 15, 2019 9:58 AM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Jones, Erica <Jones.Erica@epa.gov>
Subject: Yazoo Flooding

Rosemary,

Can you send us a short paragraph regarding Yazoo flooding implications from the storm.

Becky

Becky B. Allenbach, Deputy Director
Water Protection Division - Region 4
404-562-9687

Message

From: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Sent: 4/4/2019 1:34:06 AM
To: Walker, Mary [walker.mary@epa.gov]
CC: Ashbee, Blake [ashbee.blake@epa.gov]; Guillard, Jennifer [Guillard.Jennifer@epa.gov]
Subject: Updated Yazoo Message
Attachments: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Mary,

Ex. 5 Attorney Client (AC) Note, I included the link to the article on the Governor's press conference today. Please let me know if you have any questions.

Brandi

Paducah Gaseous Diffusion Plant (Paducah, KY)

Non-Responsive; Separate Record

Yazoo Backwater Area

- We continue to work with the Corps in determining the best path forward to address the flooding issues. A meeting with the Corps is scheduled on May 15th.

Brazilian Study Tour

Non-Responsive; Separate Record

Regional Tribal Operations Council

Non-Responsive; Separate Record

White House Opportunity and Revitalization Council

Non-Responsive; Separate Record

Acting Regional Administrator Travel

Non-Responsive; Separate Record

Staff Notes for 2:00 VTC – 10/28/2019

Ethylene Oxide in Region 4:

Non-Responsive; Separate Record

Yazoo Backwater Area (Vicksburg, MS):
RA Walker participated in a follow-up discussion last Friday, October 25, 2019 with district and headquarters contacts at the Army Corps of Engineers and Lee Forsgren (OW) concerning messaging on the next steps regarding the Yazoo pumps project.

Travel/Events:

October 28, 2019 - Non-Responsive; Separate Record

Non-Responsive; Separate Record

Staff Notes for 2:00 VTC - 1/6/2020

Division Director Updates: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo Backwater Area: A submittal by the Army Corps of Engineers arrived shortly before Christmas with a new 404(b)(1) analysis and supporting documentation. We are working to review the submittal.

Travel/Events:

Non-Responsive; Separate Record

Staff Notes for 2:00 VTC – 10/21/2019

Ethylene Oxide in Region 4:

Non-Responsive; Separate Record

Yazoo Backwater Area (Vicksburg, MS):
A public listening session will take place in Rolling Fork, MS this evening from 6:00 PM to 8:00 PM, hosted by the Mayor of Rolling Fork and Sharkey County Board of Supervisors, supported by Senator Wicker's office. The meeting is an opportunity for all stakeholders to ask questions, make comments and to learn more about how the EPA is working to address South Delta flooding. Tomorrow, RA Walker will meet with Major General Mark Toy (USACE) and Lee Forsgren (OW) in Vicksburg.

Travel/Events:

October 21, 2019 - RA Walker will meet with MS Governor Bryant. Closed Press. RA Walker will participate in a public listening session in Rolling Fork, MS concerning South Delta flooding. Open Press.

October 22, 2019 – RA Walker will participate in a meeting with Major General Toy (USACE) and Lee Forsgren (OW) in Vicksburg, MS. Closed Press.

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Ethylene Oxide

Non-Responsive; Separate Record

Able Contracting Fire Response

Non-Responsive; Separate Record

Yazoo Backwater Area Update

- Today, Regional management and staff will participate in a tour of the Yazoo Backwater area hosted by Corps Vicksburg District.
- We will use this as an opportunity to further address EPA's need for additional data and information.

Regional Administrator Schedule and Travel

Non-Responsive; Separate Record

Message

From: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Sent: 1/6/2020 2:48:27 PM
To: Walker, Mary [walker.mary@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf; FW: NEPA question related to Yazoo Pumps; FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding

---

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, December 20, 2019 8:40 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI…

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Thursday, December 19, 2019 4:52 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Goodin, John <Goodin.John@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Tom

Thanks for sharing the 12/17/19 letter from Senator Hyde-Smith to EPA and Army. Based on my review I would like to flag a few points for the team.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

-Palmer

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 19, 2019 10:45 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI…

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, December 19, 2019 10:13 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI – I will let you know when I hear from her.

jmg

From: Walker, Mary <walker.mary@epa.gov>
Sent: Thursday, December 19, 2019 10:11 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Jones, Aaryn <Jones.Aaryn@epa.gov>; Johnson, Belinda <Johnson.Belinda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I spoke with MG Toy on Tuesday and subsequently to Lee. We can expect a submittal on the 20th. They will come and brief us on it after the first of the year. I will call you – will ask for your help in setting it up.

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Staff Notes for 2:00 VTC – 10/21/2019

Ethylene Oxide in Region 4:

Non-Responsive; Separate Record

Yazoo Backwater Area (Vicksburg, MS):
A public listening session will take place in Rolling Fork, MS this evening from 6:00 PM to 8:00 PM, hosted by the Mayor of Rolling Fork and Sharkey County Board of Supervisors, supported by Senator Wicker's office. The meeting is an opportunity for all stakeholders to ask questions, make comments and to learn more about how the EPA is working to address South Delta flooding. Tomorrow, RA Walker will meet with Major General Mark Toy in Vicksburg.

Travel/Events:

October 21, 2019 - RA Walker will meet with MS Governor Bryant. Closed Press. RA Walker will participate in a public listening session in Rolling Fork, MS concerning South Delta flooding. Open Press.

October 22, 2019 – RA Walker will participate in a meeting with Major General Toy (USACE) and Lee Forsgren (OW) in Vicksburg, MS. Closed Press.

Non-Responsive; Separate Record

Oak Ridge Reservation Position

Non-Responsive; Separate Record

Other News/Travel this Week:

Non-Responsive; Separate Record

- Tomorrow I'm meeting with Major General Richard Kaiser with the Corps of Engineers regarding the Yazoo backwater flooding area and will do a fly-over of the area.

Terry Creek Update

Non-Responsive; Separate Record

Regional Response Efforts

Non-Responsive; Separate Record

Yazoo Backwater Area Update

- On August 1st and 2nd, Region 4 Administrator Walker and staff will participate in briefings scheduled with the Office of Water and the Corps. Additionally, staff are scheduled to participate in a tour of the Yazoo Backwater Are on August 19th.

Water Emergency Response Team Training

Non-Responsive; Separate Record

Superfund Redevelopment Initiative

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Message

From: Houda, Tara [Houda.Tara@epa.gov]
Sent: 12/23/2019 8:31:23 PM
To: Palmer, Leif [Palmer.Leif@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]; Banister, Beverly [Banister.Beverly@epa.gov]
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: image2019-12-23-115205.pdf; image2019-12-23-115109.pdf

The Yazoo package is here.
A package dated 12/20/19 arrived from DOD on the 404 Yazoo Backwater containing a new analysis in response to the October 22, 2019 meeting. The paper version is in the box for the WD & emailed Rosemary, Tom & Erica to alert them that it arrived. I was just drafting an email to flag it for Blake and Mary since Mary asked for awareness on hot topic correspondence addressed to her that goes to the divisions for response.
Happy holidays,
Tara

Tara Levine Houda
Lieutenant Commander, U.S. Public Health Service
Special Assistant to the Regional Administrator

U.S. Environmental Protection Agency, Region 4
Atlanta Federal Center- Mail Code 9T25
61 Forsyth Street SW
Atlanta, GA 30303-8960
Office: (404) 562-9762
Cell: (404) 947-1373
Houda.Tara@epa.gov

From: Palmer, Leif <Palmer.Leif@epa.gov>
Sent: Monday, December 23, 2019 1:04 PM
To: Ashbee, Blake <ashbee.blake@epa.gov>; Banister, Beverly <Banister.Beverly@epa.gov>
Cc: Houda, Tara <Houda.Tara@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Ex. 5 Attorney Client (AC)

Message

From: Wise, Allison [Wise.Allison@epa.gov]
Sent: 3/7/2019 8:40:51 PM
To: Ashbee, Blake [ashbee.blake@epa.gov]
Subject: Fwd: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery
Attachments: RA Brief-2008 Yazoo Backwater Area Pumps Project Clean Water Act Section 404(c) Action - 3-7-19.docx; ATT00001.htm

With WPD updates. If you have edits. Can you pls use this version? Would like to get to Troy by 5.

Thx

Allison
Sent from my iPhone

Begin forwarded message:

From: "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>
Date: March 7, 2019 at 3:37:34 PM EST
To: "Wise, Allison" <Wise.Allison@epa.gov>, "Joyner, Sonya" <Joyner.Sonya@epa.gov>, "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>, "Zapata, Cesar" <Zapata.Cesar@epa.gov>, "Allenbach, Becky" <Allenbach.Becky@epa.gov>
Cc: "Purify, Johnnie" <Purify.Johnnie@epa.gov>
Subject: RE: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

Ex. 5 Deliberative Process (DP)

From: Wise, Allison
Sent: Thursday, March 7, 2019 11:00 AM
To: Joyner, Sonya <Joyner.Sonya@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: FW: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

Looping you in, as I received an out of office notice for Cesar.

Allison Wise, Director
Office of Government Relations
EPA Region 4
404-562-8346 (w)
404-536-2805 (c)

From: Wise, Allison
Sent: Thursday, March 7, 2019 10:56 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Banister, Beverly <Banister.Beverly@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>
Subject: FW: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

From: Wise, Allison
Sent: Thursday, March 7, 2019 10:52 AM
To: Wise, Allison <Wise.Allison@epa.gov>
Subject: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

All: just got a call from OCIR -- Associate Administrator Troy Lyons has a call tomorrow morning with Senator Wicker's Legislative Director regarding Yazoo and the Ergon Refinery (facility is in R3, not our issue) – see email below. OCIR has asked for issue papers by COB today.

Jeaneanne/Cesar: Attached is the most recent Yazoo briefing paper. Can you please update to include any new information and recent interaction/letter from the COE? We will add recent/relevant congressional context.

Thanks much!

Allison Wise, Director
Office of Government Relations
EPA Region 4
404-562-8346 (w)
404-536-2805 (c)

From: Borum, Denis
Sent: Thursday, March 7, 2019 10:14 AM
To: Wise, Allison <Wise.Allison@epa.gov>
Subject: More on Wicker - Please call as soon as possible. Thanks, Allison

Notes from his LA to Troy:

issues we would like to discuss on Friday.

Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have been prevented with the Yazoo Pumps. At this time, the backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.

Non-Responsive; Separate Record

Denis R. Borum
Congressional Liaison Specialist
Office of Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (MC-1301A)
Washington, D.C. 20460
(202) 564-4836 (phone)
(202) 501-1549 (fax)
borum.denis@epa.gov (e-mail)

Message

From: Rubini, Suzanne [Rubini.Suzanne@epa.gov]
Sent: 12/20/2019 7:47:34 PM
To: Palmer, Leif [Palmer.Leif@epa.gov]
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf; FW: NEPA question related to Yazoo Pumps; FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding

You may have already seen this but sending just in case…

From: Zapata, Cesar <Zapata.Cesar@epa.gov>
Sent: Friday, December 20, 2019 2:32 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Rubini, Suzanne <Rubini.Suzanne@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Thursday, December 19, 2019 4:52 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Goodin, John <Goodin.John@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Tom

Thanks for sharing the 12/17/19 letter from Senator Hyde-Smith to EPA and Army. Based on my review I would like to flag a few points for the team.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

-Palmer

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 19, 2019 10:45 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI…

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, December 19, 2019 10:13 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI – I will let you know when I hear from her.

jmg

From: Walker, Mary <walker.mary@epa.gov>
Sent: Thursday, December 19, 2019 10:11 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Jones, Aaryn <Jones.Aaryn@epa.gov>; Johnson, Belinda <Johnson.Belinda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I spoke with MG Toy on Tuesday and subsequently to Lee. We can expect a submittal on the 20th. They will come and brief us on it after the first of the year. I will call you – will ask for your help in setting it up.

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Staff Notes for 1:30 VTC - 1/13/2020

Staffing Updates: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo Backwater Area: Major General Mark Toy and representatives from the Vicksburg Corps will be in the region on Wednesday to meet with Mary on the 2019 submittal. Lee Forsgren and key OW leadership will be in the meeting as well, by phone.

Events this week:

Cleaner Trucks Initiative – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Georgia Recycling Economic Development Meeting – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Message

From: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Sent: 4/15/2019 3:15:54 AM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Walker, Mary [walker.mary@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]; Guillard, Jennifer [Guillard.Jennifer@epa.gov]
Subject: RE: Yazoo
Attachments: Yazoo Talking Points_04201914.docx

Updated R4 version of Yazoo talking points attached.

Brandi

From: Gettle, Jeaneanne
Sent: Thursday, April 11, 2019 6:08 PM
To: Walker, Mary <walker.mary@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>
Subject: RE: Yazoo

It was omitted from the talking points sent forward in OW so I suggest omitting in our version.

jmg

From: Walker, Mary
Sent: Thursday, April 11, 2019 6:07 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>
Subject: Fwd: Yazoo

FYI. We need to make sure we modify any future use of this talking point to reflect this - or just omit it.

Sent from my iPhone

Begin forwarded message:

> **From:** "Ross, David P" <ross.davidp@epa.gov>
> **Date:** April 11, 2019 at 5:20:42 PM EDT
> **To:** "Mejias, Melissa" <mejias.melissa@epa.gov>
> **Cc:** "Frye, Tony (Robert)" <frye.robert@epa.gov>, "Lyons, Troy" <lyons.troy@epa.gov>, "Walker, Mary" <walker.mary@epa.gov>, "Forsgren, Lee" <Forsgren.Lee@epa.gov>, "Spraul, Greg" <Spraul.Greg@epa.gov>, "Kaiser, Sven-Erik" <Kaiser.Sven-Erik@epa.gov>, "Borum, Denis" <Borum.Denis@epa.gov>, "Bolen, Brittany" <bolen.brittany@epa.gov>
> **Subject: Re: Yazoo**

Ex. 5 Deliberative Process (DP)

Sent from my iPad

On Apr 11, 2019, at 1:10 PM, Mejias, Melissa <mejias.melissa@epa.gov> wrote:

Hi Tony,

Please find attached R4 talking points along with desk statement and fact sheet for reference. Please let me know if you need anything else.

Thanks!,

Mel

-----Original Message-----

From: Frye, Tony (Robert)

Sent: Thursday, April 11, 2019 1:02 PM

To: Lyons, Troy <lyons.troy@epa.gov>; Walker, Mary <walker.mary@epa.gov>

Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>

Subject: RE: Yazoo

Hello All -- Attached is the updated memo. I haven't heard anything from R4 or OW (except for looping Melissa and our folks reviewing). I presume you all don't have any edits, but want to confirm.

Thanks,

Tony

Tony Frye

Director of Senate Affairs

Office of Congressional Affairs

Environmental Protection Agency

Cell: 202.603.3225

-----Original Message-----

From: Frye, Tony (Robert)

Sent: Thursday, April 11, 2019 9:19 AM

To: Lyons, Troy <lyons.troy@epa.gov>; Walker, Mary <walker.mary@epa.gov>

Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>;

Woods, Clint <woods.Clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>

Subject: RE: Yazoo

Hello All -- Attached please find a draft memo that was pulled from the latest fact sheets on the relevant issues. Looping OAR in case Ergon WV comes up.

Please let me know if you have any edits by 12 noon to make sure we can get it into the binder prior to his departure.

Thanks,

Tony

Tony Frye

Director of Senate Affairs

Office of Congressional Affairs

Environmental Protection Agency

Cell: 202.603.3225

-----Original Message-----

From: Lyons, Troy

Sent: Thursday, April 11, 2019 12:26 AM

To: Walker, Mary <walker.mary@epa.gov>

Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>

Subject: Re: Yazoo

Thank you!

Sent from my iPhone

> On Apr 10, 2019, at 9:37 PM, Walker, Mary <walker.mary@epa.gov> wrote:
>
> Yes. We will work to get you something.
>
> Sent from my iPhone

On Apr 10, 2019, at 9:10 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:

Mary, Dave, Lee:

The Administrator is going to discuss Yazoo w Senator Wicker on Friday afternoon. This call is at the Senator's request. Could you provide an updated brief w talking points on this issue?

Ex. 5 Deliberative Process (DP)

AW is departing for the airport tomorrow afternoon. Could you turn something around by early afternoon?

Sent from my iPhone

<Yazoo Talking Points_04201911.docx>

<Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement_20190404.docx>

<OW-46- Yazoo Pumps_03-28-19_CR.docx>

Message

From: Wise, Allison [Wise.Allison@epa.gov]
Sent: 3/7/2019 3:56:15 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]; Marraccini, Davina [Marraccini.Davina@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]
CC: Banister, Beverly [Banister.Beverly@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]
Subject: FW: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery
Attachments: RA Brief - Yazoo - 12-13-18.docx

From: Wise, Allison
Sent: Thursday, March 7, 2019 10:52 AM
To: Wise, Allison <Wise.Allison@epa.gov>
Subject: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

All: just got a call from OCIR -- Associate Administrator Troy Lyons has a call tomorrow morning with Senator Wicker's Legislative Director regarding Yazoo and the Ergon Refinery (facility is in R3, not our issue) – see email below. OCIR has asked for issue papers by COB today.

Jeaneanne/Cesar: Attached is the most recent Yazoo briefing paper. Can you please update to include any new information and recent interaction/letter from the COE? We will add recent/relevant congressional context.

Thanks much!

Allison Wise, Director
Office of Government Relations
EPA Region 4
404-562-8346 (w)
404-536-2805 (c)

From: Borum, Denis
Sent: Thursday, March 7, 2019 10:14 AM
To: Wise, Allison <Wise.Allison@epa.gov>
Subject: More on Wicker - Please call as soon as possible. Thanks, Allison

Notes from his LA to Troy:

issues we would like to discuss on Friday.

Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have

been prevented with the Yazoo Pumps. At this time, the backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.

Ergon and Small Refinery Hardship: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Denis R. Borum
Congressional Liaison Specialist
Office of Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (MC-1301A)
Washington, D.C. 20460
(202) 564-4836 (phone)
(202) 501-1549 (fax)
borum.denis@epa.gov (e-mail)

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 1/10/2020 9:35:33 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]
Subject: RE: Yazoo Statement

I think that's a really good statement. Thanks

From: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Sent: Friday, January 10, 2020 1:36 PM
To: Walker, Mary <walker.mary@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>
Subject: Yazoo Statement

Ex. 5 Deliberative Process (DP)

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 5/6/2019 9:34:51 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Banister, Beverly [Banister.Beverly@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Guillard, Jennifer [Guillard.Jennifer@epa.gov]
CC: Palmer, Leif [Palmer.Leif@epa.gov]; Hansen, Susan [Hansen.Susan@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]
Subject: RE: Yazoo Backwater Pumps Briefing Paper

Thank you!

From: Gettle, Jeaneanne
Sent: Monday, May 6, 2019 12:34 PM
To: Walker, Mary <walker.mary@epa.gov>; Banister, Beverly <Banister.Beverly@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>
Cc: Palmer, Leif <Palmer.Leif@epa.gov>; Hansen, Susan <Hansen.Susan@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>
Subject: Yazoo Backwater Pumps Briefing Paper

Mary,

Ex. 5 Deliberative Process (DP)

Thanks
Jeaneanne

Message

From: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Sent: 7/3/2019 8:02:27 PM
To: Walker, Mary [walker.mary@epa.gov]
CC: Ashbee, Blake [ashbee.blake@epa.gov]
Subject: RE: Yazoo Statement for Documentary

Got it.

Thanks,
Brandi

From: Walker, Mary
Sent: Wednesday, July 3, 2019 4:00 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>
Subject: Re: Yazoo Statement for Documentary

See edits below

Sent from my iPhone

On Jul 3, 2019, at 2:32 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Thanks – Brandi

Message

From: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Sent: 7/3/2019 7:32:52 PM
To: Walker, Mary [walker.mary@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]
Subject: Yazoo Statement for Documentary

Once approved by you, I will send to HQ. As a reminder, we are providing this statement to the producers of a documentary about the recent Yazoo flooding. Due to time constraints of staff, we are providing this statement for the producers to use as a voiceover.

Ex. 5 Deliberative Process (DP)

Thanks – Brandi

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 3/22/2019 7:15:49 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
CC: Ashbee, Blake [ashbee.blake@epa.gov]
Subject: Re: Yazoo Desk Statement

Keep it. It makes it clear we heard and understood. Thanks

Sent from my iPhone

On Mar 22, 2019, at 3:08 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Mar 22, 2019, at 2:41 PM, Walker, Mary <walker.mary@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

I have a call at 4;00 with lee just to touch base. I'll let him know we're sending this up for review.

Thanks Brandi.

Sent from my iPhone

On Mar 22, 2019, at 1:33 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

This has been reviewed and approved by Jeaneanne.

Brandi

<Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx>

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 3/22/2019 7:15:12 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
CC: Ashbee, Blake [ashbee.blake@epa.gov]
Subject: Re: Yazoo Desk Statement

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Mar 22, 2019, at 3:08 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Mar 22, 2019, at 2:41 PM, Walker, Mary <walker.mary@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

I have a call at 4;00 with lee just to touch base. I'll let him know we're sending this up for review.

Thanks Brandi.

Sent from my iPhone

On Mar 22, 2019, at 1:33 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

This has been reviewed and approved by Jeaneanne.

Brandi

<Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx>

Staff Notes for 2:00 VTC - 12/16/19

PFAS Training (Athens, GA): Non-Responsive; Separate Record

Non-Responsive; Separate Record

Florida Hierarchy 1 Submittals: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Smart Sectors Launch: Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo Backwater: The Corps provided draft technical documents to the EPA on November 25th, which the EPA understands are intended to support a 404(b)(1) analysis that the Corps intends to provide by December 20, 2019. On two separate calls with the Corps held on December 5th, EPA managers communicated comments and followed-up with emailed comments on December 6th. Region 4 staff are updating an issue paper to prepare the Administrator for a meeting with Mississippi Governor-Elect Reeves and Senator Hyde-Smith that we understand will occur on December 17th.

Travel/Events:

Non-Responsive; Separate Record

Mississippi Beach Closures Update

Non-Responsive; Separate Record

Westside Lead

Non-Responsive; Separate Record

3M Communications

Non-Responsive; Separate Record

Yazoo Update

- The Region is reviewing a summary of modeling results on wetland impacts for the Yazoo Backwater Area that was submitted by the Corps. The data incorporates information from the 2007 FSEIS and new data collected.
- Late Friday, I received an invitation from Senator Hyde-Smith's office to participate in a Town Hall tomorrow. Due to scheduling constraints, I declined but offered a meeting in the very near future.
- My offer was well received and I anticipate that I, along with a couple folks from OW, will attend a town hall most likely hosted by Senator Hyde-Smith.

Water Liaison Training

- Non-Responsive; Separate Record

Non-Responsive; Separate Record

Regional Administrator Schedule and Travel

Non-Responsive; Separate Record

Staff Notes for 2:00 VTC – 10/15/2019

Able Contracting Fire (Jasper County, SC):

Non-Responsive; Separate Record

Westside Lead Site (Atlanta, GA): Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo Backwater Area (Vicksburg, MS):
A public listening session will take place in Rolling Fork, MS on October 21 from 6:00 PM to 8:00 PM, hosted by Rolling Fork Mayor Fred Miller and the Sharkey County Board of Supervisors. The meeting is an opportunity for all stakeholders to ask questions, make comments and to learn more about how the EPA is working to address South Delta flooding. Governor Bryant has also invited RA Walker to do a radio spot with him the morning/early afternoon of October 21 on the Supertalk radio show, [HYPERLINK "http://www.supertalk.fm/"], which is broadcast throughout the MS Delta. On October 22, RA Walker will meet with Major General Mark Toy in Vicksburg.

Travel/Events:

Non-Responsive; Separate Record

Mississippi Delta Flooding Update

- Non-Responsive; Separate Record

Westside Lead

- Non-Responsive; Separate Record

3M Communications

- Non-Responsive; Separate Record

Yazoo Update

- The Region is reviewing a summary of modeling results on wetland impacts for the Yazoo Backwater Area that was submitted by the Corps. The data incorporates information from the 2007 FSEIS and new data collected.

Water Liaison Training

- Non-Responsive; Separate Record

Regional Administrator Schedule and Travel

- Non-Responsive; Separate Record

Message

From: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Sent: 7/21/2019 3:17:41 AM
To: Walker, Mary [walker.mary@epa.gov]; Ashbee, Blake [ashbee.blake@epa.gov]
Subject: RE: request for attendance at town hall meeting

Ex. 5 Deliberative Process (DP)

Mary S. Walker

From: Walker, Mary
Sent: Friday, July 19, 2019 7:38 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>
Subject: Fwd: request for attendance at town hall meeting

Sent from my iPhone

Begin forwarded message:

> **From:** "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
> **Date:** July 19, 2019 at 6:56:56 PM EDT
> **To:** "walker.mary@epa.gov" <walker.mary@epa.gov>
> **Cc:** "ashbee.blake@epa.gov" <ashbee.blake@epa.gov>
> **Subject: request for attendance at town hall meeting**
>
> Administrator Walker,
>
> On behalf of Senator Hyde-Smith I respectfully request that you and/or your staff participate in the town hall meeting outlined below re ongoing Yazoo Backwater Area flooding. As you recall, you participated in a flyover of the flooded area with Senator Hyde-Smith and U.S. Army Corps of Engineers officials back in March, and the flooding is just as bad today as it was back then. It began long before that. It's going to be bad for another month, at best.
>
> Just like the Corps, FEMA, MEMA, and members of the MS delegation, Region 4 too should have to hear from people who've lost everything, and Region 4 should be committed to understanding this issue. It's

not that complicated. The Corps has submitted data and updated analyses to Region 4 that overwhelmingly defends EPA changing the course of action that was taken back in 2008.

EPA has the same authority to rescind a veto under section 404(c) of the Clean Water Act, pursuant to EPA regulations under 40 CFR Part 231, as it does to issue said veto. We truly believe Region 4 would benefit from hearing more about the personal aspects of this disaster, in addition to what the Corps has recently provided on paper in a more scientific manner.

We would be grateful if you and/or your staff would be willing to attend next Tuesday. Please let me know if you need additional information.

Sincerely,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Town Hall Meeting for Eagle Lake And Surrounding Areas affected by Yazoo Backwater Flood Warren County Courthouse 2nd Floor Courtroom Tuesday, July 23rd at 5:30pm

Panel:

Mr. Scott Coopwood, Region II & Vice Chairman for Mississippi Commission Department of Wildlife, Fisheries and Parks and owner of Delta Business Journal

Greg Michel, Director of MEMA

Peter Nimrod, Mississippi Levee Board

Drew Smith, Chief of Water Management, Vicksburg District Corps of Engineers

Ryan Jones, Mississippi Department of Wildlife, Fisheries and Parks

Warren County Board of Supervisors, all Supervisors should be in attendance

John Elfer, Warren County Emergency Management Director

Ben Luckett, Warren County Tax Assessor

Martin Pace, Warren County Sheriff

Jan Daige - Circuit Clerk

Jerry Briggs, Warren County Fire Coordinator

Kevin Ford, State Representative

Other representatives from various agencies will be in attendance also.

Message

From: Blake Ashbee Ex. 6 Personal Privacy (PP)
Sent: 9/20/2019 5:21:48 PM
To: Ashbee, Blake [ashbee.blake@epa.gov]
Subject: Fwd: PDF copy of letter to ASACW James re Yazoo Backwater flooding
Attachments: Letter to ASACW James re Backwater flooding.pdf; ATT00001.htm; from appendix 10 - wetlands - accompanying 2007 FSEIS.pdf; ATT00002.htm

Begin forwarded message:

From: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Date: September 20, 2019 at 1:07:10 PM EDT
To: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Cc: "Lingle, Darren K CIV (USA)" <darren.k.lingle.civ@mail.mil>, "'Camillo, Charles A MVD'" <charles.a.camillo@usace.army.mil>, "Brister, Jacob G CIV USARMY CEMVK (US)" <Jacob.G.Brister@usace.army.mil>, "blakeashbee@hotmail.com" <blakeashbee@hotmail.com>, "White, Brad (Hyde-Smith)" <Brad_White@hydesmith.senate.gov>
Subject: PDF copy of letter to ASACW James re Yazoo Backwater flooding

I writing to provide you with a PDF copy of a letter from Senators Wicker and Hyde-Smith to ASACW James re Yazoo Backwater flooding. I would summarize the letter as follows:

- <!--[if !supportLists]--><!--[endif]-->The ongoing dialogue b/w the Corps and EPA re a path forward on Yazoo Backwater pumps is appreciated.
- <!--[if !supportLists]--><!--[endif]-->To date, the Corps has provided new, compelling information to EPA re wetlands hydrology, but it hasn't been reduced to writing in a manner easy to comprehend.
- <!--[if !supportLists]--><!--[endif]-->Recently, EPA Region 4 sent a letter to MVD Commander, General Toy, requesting a significant amount of additional information to justify revisiting the issue.
- <!--[if !supportLists]--><!--[endif]-->There's room to meet in the middle: The Corps could better explain the significance of new data and findings, and EPA Region 4 could be more amenable to what the lead federal agency provides.
- <!--[if !supportLists]--><!--[endif]-->The fact that the 2007 FSEIS didn't take annual precipitation into consideration with respect to sustaining wetlands should be acknowledged by both agencies.
- <!--[if !supportLists]--><!--[endif]-->The fact that the 2007 FSEIS used the 5 percent duration elevation instead of the 12.5 percent duration for wetlands should be acknowledged by both agencies, because, it left a 109,000 question mark around what might or might not be wetlands within the area.
- <!--[if !supportLists]--><!--[endif]-->It would be helpful if ASACW James encouraged MVD and the Vicksburg District to provide everything it can prior to the Oct. 22 meeting scheduled with EPA Region 4.

Thank you,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith

202-224-1512 (direct)

PHIL BRYANT
GOVERNOR

June 21, 2019

Administrator Andrew Wheeler
USEPA Headquarters
William Jefferson Clinton Building
1200 Pennsylvania Avenue, N. W.
Mail Code: 1101A
Washington, DC 20460

Dear Mr. Administrator:

I am forwarding you a letter from my friend, Hunter Fordice, son of the late Governor of Mississippi, Kirk Fordice. I believe Hunter has captured, in his words, the pain and frustration we are feeling here in Mississippi. Over 500,000 acres are still under water. Farmers are devastated. Timber and wildlife are being slowly destroyed and there is little hope left for relief this year. I can only believe this letter will give you some understanding of the importance of the pumps to the Mississippi Delta. I am certain the Corps. of Engineer has provided you with the same research I have to indicate the pumps will have no impact on the wetlands the 2008 veto was meant to save.

I would ask you to please consider this evidence in a timely manner and give badly needed relief and hope to the long-suffering people of the Mississippi Delta. Their fate now rests in your hands.

If I or any of my staff can provide you any assistance in this matter, please do not hesitate to contact me.

Sincerely,

Phil Bryant
GOVERNOR

STATE OF MISSISSIPPI • OFFICE OF THE GOVERNOR
POST OFFICE BOX 139 • JACKSON, MISSISSIPPI 39205 • TELEPHONE: (601) 359-3150 • FAX: (601) 359-3741 • www.governorbryant.com

HUNTER L. FORDICE

Ex. 6 Personal Privacy (PP)

GOVERNOR'S OFFICE

JUN 20 2019

RECEIVED

June 18, 2019

Governor Phil Bryant
300 East Capitol Street
Jackson, Mississippi 39201

Hello Governor:

It was good to see you a week or so ago at the Delta Council's annual meeting and reception, and I just wanted to drop you a quick note to let you know how much I appreciate not only your remarks, but most importantly, your actions regarding the devastating flooding that is occurring across the South Delta.

The River has crested here at Vicksburg, but the fall is going to be awfully slow, and thus the misery that the 2019 Flood has brought to our region is going to continue on for some time longer. You know, this flood has affected my life more than any previous flood, what with having two bridge contracts in the Delta unfinished and underwater, our annual mat casting contract with the USACE is under water, my entire farm and camp is underwater, and my lake house at Ex. 6 Personal Privacy (PP) has too much water across the driveway to even access it.

But all that being said, I'm not so much worried and concerned about me....it's all my neighbors and friends that are affected the same way, or much worse, but may not have the resources available to see them through this event. Take for instance the young man who is farming as my neighbor to the west, early 30's, married with two children, renting the land, I can only assume that he is carrying equipment debt, land debt, a home mortgage, a car note, and who knows whatever else. How can he survive a year without any revenues? Even if he has crop insurance, it still won't be enough to pay himself the standard of living that he has been working so hard to provide for his young family. And there are so many more stories of misery out there.

Isn't it ironic that the "environmentalist movement" out there "won" the battle back in 2008 and got the EPA to veto the Yazoo Backwater Pump Project? I just wish they would all take the time to go visit the South Delta

today, and look at the results that they achieved. I maintain that what they accomplished has created an unprecedented "Environmental Disaster" in the Yazoo Backwater Area, and all they have to do to see that is to simply go visit. Their ability to allow their emotions to dictate and over rule any "science" is just dumbfounding to me.

Their arguments that pumping the water out will be devasting to the wildlife in the region, will be draining the pristine wetlands, will be raising the high water on someone else downstream, and that the pumps will be too expensive and only benefit a few rich landowners, just don't hold water (no pun intended).

Anyway, I am preaching to the choir, and again, I just wanted to say ***Thank You*** for all of your efforts in leading the fight for the Pumps. Hopefully, cooler heads will prevail in Washington this time around, and the Yazoo Backwater "System" can be completed so that it can relieve the suffering that many, many citizens, an awful lot of wildlife, and the environment as a whole has been suffering for way too long!

Keep beating the drums, and by all means, please don't hesitate to call on me if there is anything that I can do to help in this fight.

Sincerely,

Hunter L. Fordice

Message

From: Kaiser, Russell [Kaiser.Russell@epa.gov]
Sent: 11/20/2019 3:30:02 PM
To: Frazer, Brian [Frazer.Brian@epa.gov]; Eisenberg, Mindy [Eisenberg.Mindy@epa.gov]
CC: Miller, Clay [Miller.Clay@epa.gov]; Redford, David [Redford.David@epa.gov]
Subject: FMRB Hot Topics and detailed FMRB activities summary document

Brian/Mindy,

Below are our hot topics for this week. Attached is the updated detailed summary of branch activities.

(CLAY WILL SUBMIT UPDATES NEXT WEEK WEDNESDAY.)

Non-Responsive; Separate Record

Handbook:

Non-Responsive; Separate Record

Bayou aux Carpes 404(c) Exception 3 Consideration:

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Ambler Access Road (Region 10):

Non-Responsive; Separate Record

Resolution Copper Mine Tailings Facility Project (AZ, Region 9)

Non-Responsive; Separate Record

Non-Responsive; Separate Record

Yazoo Backwater Area (YBA) Pumps Veto Action (Region 4):

- The Vicksburg District Corps' 2007 FSEIS for the Yazoo Pumps Project found that Plans 3-7, which all include a 14,000 cfs pump, would adversely impact between 28,400 and 118,400 acres of wetlands.
- Plan 5, the Corps' recommended alternative, would have impacted 67,000 acres of wetlands.
- EPA's 2008 CWA Section 404(c) Final Determination (FD) regarding Yazoo Pumps prohibited Plans 3-7 (and a modified Plan 6 offered by the Corps during the 404c process) b/c wetland impacts would have resulted in unacceptable adverse effects on fishery areas and wildlife
- It appears the Corps is now alleging that there are errors in its 2007 FSEIS, specifically they say they made some flawed assumptions regarding the factors that drive the hydrology of the wetlands in the affected area, known as the YBA.
- The Corps has also indicated over the last few months that by using new modeling tools and different model inputs (i.e., higher resolution areal imagery of the YBA and a different Period of Record (POR) hydrology dataset) then were used in the 2007 FSEIS they can now show that wetland impacts from Plan 5 are not 67,000 but rather 20,000 (a 70% reduction over their 2007 estimate)
- The Corps is considering submitting a formal request to EPA to reconsider its 2008 FD regarding the Yazoo Pumps Project.
- On August 22, 2019, EPA sent a letter to Corps noting areas in its 2007 FSEIS that will need to be revised for the EPA to consider a withdrawal of the 404(c) action.
- Since June of 2019, EPA has been reviewing technical information shared by the Corps and providing input to the Corps. This coordination is ongoing and weekly meetings between the Corps and EPA have been scheduled to facilitate this coordination.
- A public hearing was held on Oct 21 in the YBA, with EPA taking primary facilitation role to receive input from the public.
- A high-level meeting was held with Army/Corps/EPA on Oct 22 to discuss next steps. At this meeting the Corps indicated its plan to submit its request to EPA to reconsider the 2008 FD by mid-December.
    - District is planning to send a new technical analysis to the region during the week of November 17.
    - The new (or revised) project description is to be submitted by mid December.
    - Region is expecting to complete their review within 30 days of receipt of submittal. They will be looking for HQ support in analysis.

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: 202.579.0421

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 3/19/2019 1:20:34 PM
To: Kaiser, Russell [Kaiser.Russell@epa.gov]
CC: Purify, Johnnie [Purify.Johnnie@epa.gov]; Eisenberg, Mindy [Eisenberg.Mindy@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]
Subject: Yazoo update
Attachments: RA Brief-2008 Yazoo Backwater Area Pumps Project Clean Water Act Section 404(c) Action - 3-7-19.docx; Hyde-Smith.pdf

Hi Russ - Attached is the Yazoo briefing sheet we shared with the RA's office last week, and I'm also attaching a letter that the RA issued to U.S. Senator Hyde-Smith of MS (an identical letter was issued to Senator Wicker). Cesar Zapata, Deputy Water Division Director, is joining the RA in touring the Yazoo area today. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

the RA last week. We'll keep you posted on what we learn and feel free to reach out if you want to discuss in the meantime. I'm glad we had a chance to meet last week and hope you had a great birthday. Tom

---

From: Kaiser, Russell
Sent: Tuesday, March 19, 2019 8:04 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: RE: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

How did the brief go?

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Mcgill, Thomas
Sent: Sunday, March 10, 2019 10:07 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

Thanks Russ, if you want to chat this week we could probably do it in-person, as I'll be in DC Tue-Thu for the NEP Workshop.

From: Kaiser, Russell
Sent: Wednesday, March 6, 2019 12:49 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Miller, Clay <Miller.Clay@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>

Cc: Purify, Johnnie <Purify.Johnnie@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: RE: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

Thanks Tom, and look forward to update. Depending on the potential course of action, we should think about the need for upward briefs. Let's chat next week - Russ

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Mcgill, Thomas
Sent: Wednesday, March 06, 2019 12:21 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>; Miller, Clay <Miller.Clay@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Purify, Johnnie <Purify.Johnnie@epa.gov>
Subject: FW: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

FYI, we just received a letter from the two U.S. Senators from MS regarding the Yazoo (see attachment). I also learned our RA will be traveling to Mississippi to meet with the Corps Mississippi Valley Division on March 18 to tour the area.

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina
Sent: Wednesday, March 6, 2019 11:03 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>
Cc: Allenbach, Becky <Allenbach.Becky@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Purify, Johnnie <Purify.Johnnie@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

All,

Please see the draft response attached and let me know of any needed edits.

Thank you,

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)

marraccini.davina@epa.gov

From: Mcgill, Thomas
Sent: Tuesday, March 5, 2019 9:41 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>
Cc: Allenbach, Becky <Allenbach.Becky@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Purify, Johnnie <Purify.Johnnie@epa.gov>
Subject: RE: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina
Sent: Tuesday, March 5, 2019 9:21 PM
To: Zapata, Cesar <Zapata.Cesar@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: Re: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

Yes, let's plan to discuss this tomorrow morning as you suggest. I've added Becky and Allison for awareness/ in case they'd like to participate.

Sent from my iPhone

On Mar 5, 2019, at 5:15 PM, Zapata, Cesar <Zapata.Cesar@epa.gov> wrote:

Hello Davina

Ex. 5 Deliberative Process (DP)

César A. Zapata
Deputy Director
Water Protection Division
United States Environmental Protection Agency, Region 4

Begin forwarded message:

From: "Hudson, Wanda" <Hudson.Wanda@epa.gov>
Date: March 5, 2019 at 5:08:30 PM EST
To: "Zapata, Cesar" <Zapata.Cesar@epa.gov>
Cc: "Marraccini, Davina" <Marraccini.Davina@epa.gov>
Subject: Incoming Control AL-19-000-3240 Senators Hyde-Smith & Wicker

Hey Cesar,
The attached control has been assigned to WPD for response. Davina Marraccini is the POC. Please email Davina (and copy me) the final word document, a routing sheet and the

concurrence sheet no later than 3/12/2019. OGR will route to the Immediate Office for signature.

Wanda E. Hudson
Correspondence Specialist
Office of Government Relations
(404) 562-9351

<image2019-03-05-164218.pdf>

Message

Sent: 1/13/2020 3:03:39 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Wool, Tim [Wool.Tim@epa.gov]
Subject: RE: Question

Ex. 5 Deliberative Process (DP)

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Thursday, January 9, 2020 5:20 PM
To: Ainslie, William <Ainslie.William@epa.gov>; Wool, Tim <Wool.Tim@epa.gov>; Fernandez, Glenn <Fernandez.Glenn@epa.gov>
Subject: RE: Question

I'd like to add a question as well:

Ex. 5 Deliberative Process (DP)

From: Ainslie, William <Ainslie.William@epa.gov>
Sent: Thursday, January 09, 2020 3:15 PM
To: Wool, Tim <Wool.Tim@epa.gov>; Fernandez, Glenn <Fernandez.Glenn@epa.gov>
Cc: Hough, Palmer <Hough.Palmer@epa.gov>
Subject: Question

Guys:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

I will be in on Friday and next week if talking thru this is better.

Bill

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400

"One of the penalties of an ecological education is that one lives alone in a world of wounds. Much of the damage inflicted on land is quite invisible to laymen. An ecologist must either harden his shell and make believe that the consequences of science are none of his business, or he must be the doctor who sees the marks of death in a community that believes itself well and does not want to be told otherwise." – Aldo Leopold

Message

From: Dennis, Allison [Dennis.Allison@epa.gov]
Sent: 11/4/2019 8:18:05 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
Subject: Re: PRESS Region 4 Reporter request, Yazoo Backwater Pumps

Thanks !

Sent from my iPhone

On Nov 4, 2019, at 3:15 PM, Forsgren, Lee <Forsgren.Lee@epa.gov> wrote:

This is fine

Sent from my iPhone

On Nov 4, 2019, at 1:15 PM, Dennis, Allison <Dennis.Allison@epa.gov> wrote:

My apologies for not making this clearer. Here is R4's proposed statement:

Ex. 5 Deliberative Process (DP)

From: Forsgren, Lee <Forsgren.Lee@epa.gov>
Sent: Monday, November 04, 2019 12:23 PM
To: Dennis, Allison <Dennis.Allison@epa.gov>
Subject: Re: PRESS Region 4 Reporter request, Yazoo Backwater Pumps

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Nov 4, 2019, at 9:23 AM, Dennis, Allison <Dennis.Allison@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

From: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Sent: Monday, November 04, 2019 10:41 AM
To: regionalpress <regionalpress@epa.gov>
Cc: Grantham, Nancy <Grantham.Nancy@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>
Subject: PRESS Region 4 Reporter request, Yazoo Backwater Pumps

For review/approval. Ex. 5 Deliberative Process (DP)

Thanks – Brandi

Ex. 5 Deliberative Process (DP)

Begin forwarded message:

> On Tue, Oct 29, 2019 at 12:37 PM Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com> wrote:
> Hi James,

Wonderful, thank you. I really appreciate it. Again, my apologies for the confusion with me working from home.

Warmly,
Eva

On Tue, Oct 29, 2019 at 12:32 PM Pinkney, James <Pinkney.James@epa.gov> wrote:

Eva,

We are working to provide a response as soon as possible.

James

From: Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com>
Sent: Tuesday, October 29, 2019 12:19 PM
To: Pinkney, James <Pinkney.James@epa.gov>
Subject: Re: Reporter request, Yazoo Backwater Pumps

Hi James,

I thought I left you a voicemail yesterday, but it must not have gone through. Because of my illness, I'm behind schedule. My editor would like the story as soon as possible. Do you think you could help me out with it today or tomorrow morning?

Warm thanks,

Eva

On Tue, Oct 29, 2019 at 12:15 PM Pinkney, James <Pinkney.James@epa.gov> wrote:

Eva,

What's your deadline?

James

From: Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com>
Sent: Tuesday, October 29, 2019 12:13 PM
To: Pinkney, James <Pinkney.James@epa.gov>
Subject: Re: Reporter request, Yazoo Backwater Pumps

Hi Mr. Pinkney,

I'm just following up on my request from yesterday. I'm still working from home ill, so you can reach me on my cell at Ex. 6 or via email.

Thanks in advance for your help!

Warmly,

Eva

On Mon, Oct 28, 2019 at 2:57 PM Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com> wrote:

Hello Mr. Pinkney,

I'm working on an article about the backwater flooding in the Mississippi Delta this year and the renewed push to revive the Yazoo backwater pumps project among residents there. Given all the things that I've heard, I wanted to check in with you all at the EPA about the latest thinking on your end. I know there was a recent visit to the area to speak with residents, and I'm curious how that went. I also wanted to make sure to give you all a chance to comment before the article is published. Could you help me with that?

Warm thanks,

Eva Botkin-Kowacki

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) named above. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract. The body of the e-mail by the sender.

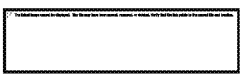
--

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor.*

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain proprietary information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract. The views expressed in the body of the e-mail by the sender.

--



Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor.*

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain proprietary information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract. The views expressed in the body of the e-mail by the sender.

--

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor.*

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain privileged information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract, unless the body of the e-mail by the sender.

--

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor.*

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain privileged information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract, unless the body of the e-mail by the sender.

Message

From: Spraul, Greg [Spraul.Greg@epa.gov]
Sent: 7/25/2019 12:37:46 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
Subject: RE: meeting request for this Fri from MS officials re: Yazoo
Attachments: incoming_to_trump_ms_del_yazoo_07-24-19.pdf; incoming_to_trump_bryant_yazoo_07-19-19.pdf

Lee – adding the letters to Trump the MS official attached to his original incoming. One from Gov. Bryant to Trump. The other for the MS delegation to Trump.

From: Spraul, Greg
Sent: Thursday, July 25, 2019 8:03 AM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: meeting request for this Fri from MS officials re: Yazoo

Lee,

The head of the MS Emergency Management Agency (MEMA), Greg Michel, is in town and hoping to meet with EPA representatives on "updated damage assessments/estimates re ongoing Yazoo Backwater flooding."

They would like to meet tomorrow. It looks like you have time tomorrow afternoon between 1:30-5pm.

Should I work with Crystal and Britt to schedule?

From: Carter, Brittany S.
Sent: Wednesday, July 24, 2019 5:57 PM
To: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>
Subject: Fwd: heads-up re meeting request from MEMA officials

Hi Greg,

Would someone from OW be available Friday to meet? Please see below.

Thank you!

Begin forwarded message:

From: "Frye, Tony (Robert)" <frye.robert@epa.gov>
Date: July 24, 2019 at 3:53:07 PM MDT
To: "Kaiser, Sven-Erik" <Kaiser.Sven-Erik@epa.gov>, "Borum, Denis" <Borum.Denis@epa.gov>, "Bowles, Jack" <Bowles.Jack@epa.gov>
Cc: "Pic, Jordan" <pic.jordan@epa.gov>, "Carter, Brittany S." <carter.brittanys@epa.gov>, "Edwards, John (Holt)" <edwards.john@epa.gov>, "Bennett, Tate" <Bennett.Tate@epa.gov>
Subject: FW: heads-up re meeting request from MEMA officials

Hello Team – Can you help identify folks that may be available to meet with Greg and his team while they are in town? If we run into issues about short timing and limits on availabilities, let me know and we can try alternate routes.

Thanks,
Tony

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

From: Greg Michel <gmichel@mema.ms.gov>
Sent: Wednesday, July 24, 2019 4:57 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Davis, Doug (Hyde-Smith) <Doug_Davis@hydesmith.senate.gov>; tara_mcgee@wicker.senate.gov
Subject: Re: heads-up re meeting request from MEMA officials

Mr Frye, Mr Bennett;

My team will be in D.C. through Friday. If you have any time available, I would welcome the opportunity to provide an update on the Backwater Flood event. I have numerous meetings scheduled for tomorrow, but will work around your schedule for tomorrow or Friday. I look forward to hearing back from you.

Respectfully,
Greg

Sent from my iPhone

On Jul 24, 2019, at 4:37 PM, Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov> wrote:

> Tony and Tate, just wanted to give you the heads-up that the head of MEMA, Greg Michel, is in town and hoping to meet with EPA representatives on updated damage assessments/estimates re ongoing Yazoo Backwater flooding. He might have already reached out, but if not wanted to connect y'all in the event the Administrator, Office of Water, you and or others were willing to visit this week.
>
> Thanks,
> Daniel
>
> **GREGORY S. MICHEL**
> EXECUTIVE DIRECTOR, MEMA
> 1 MEMA Drive
> Pearl, MS 39288-5644
> 601 933 6882
>
> <0017_001.pdf>
>
> <CODELPOTUSLetterDeltaFlooding07242019.pdf>

Message:

Ex. 5 Deliberative Process (DP)

Begin forwarded message:

From: "Cantor, Chloe (Wicker)" <Chloe_Cantor@wicker.senate.gov>
Date: May 13, 2019 at 1:38:55 PM EDT
To: "Frye, Tony (Robert)" <frye.robert@epa.gov>
Cc: "Edwards, John" <edwards.john@epa.gov>
Subject: Follow-up

Hi Tony and Holt,

Hope you both had a good weekend. I wanted to follow up on a couple of issues that we discussed last Thursday. We appreciate EPA's attention to the flooding that is ongoing in the Mississippi Delta, and we look forward to Administrator Wheeler's meeting with Senator Wicker later this week. I wanted to provide some updated information from the Army Corps regarding the situation given all of the recent rainfall in the area. With all of the added precipitation, water levels are expected to rise again. In addition, I know that you all mentioned that EPA had reached out to some local groups about this issue. Can you share which groups those were?

On another issue, Ergon is currently waiting for a decision from EPA on their 2016 small refinery hardship petition. As you know, EPA's initial denial was vacated and remanded by the courts last July, and this issue is still pending with EPA. Ergon is a family-owned company, and its Newell, WV refinery faces disproportionate economic hardship in complying with RFS. Congress recognized that small refineries may have this issue and has addressed it several times through appropriations language. Can you please provide an update on EPA's timeline for determining Ergon's small refinery petition? Senator Wicker is meeting with the group this week and would like to provide an update.

Thank you,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram

Message

From: Frye, Tony (Robert) [frye.robert@epa.gov]
Sent: 6/6/2019 1:23:19 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
Subject: RE: follow-up and thank you

You're a gentleman and a scholar

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

From: Forsgren, Lee
Sent: Thursday, June 6, 2019 8:56 AM
To: Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: RE: follow-up and thank you

Tony,

As it is turning out I am available anytime this morning except from 11-11:30, then anytime till 2:00 pm. Am tied up for the rest of the day after that.

Lee

From: Frye, Tony (Robert)
Sent: Thursday, June 6, 2019 8:53 AM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: Fwd: follow-up and thank you

Thank you Lee — I'll work with Daniel to find time for you. Is there a time that is convenient for you or do you want me to use the outlook scheduling assistant?

Tony

Begin forwarded message:

> **From:** "Forsgren, Lee" <Forsgren.Lee@epa.gov>
> **Date:** June 5, 2019 at 10:01:25 PM EDT
> **To:** "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
> **Cc:** "Frye, Tony (Robert)" <frye.robert@epa.gov>, "Rodrick, Christian" <rodrick.christian@epa.gov>
> **Subject: Re: follow-up and thank you**
>
> We can see if we can find a time that works.
>
> Sent from my iPhone
>
> On Jun 5, 2019, at 7:52 PM, Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov> wrote:

Lee – I hope all is well and thank you for your continued attention to the ongoing Yazoo Backwater flooding issue. Might you have a few minutes tomorrow for a brief call? Informal, just to compare notes? I'll make time whenever works for you. It'd be much appreciated.

Sincerely,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

From: Forsgren, Lee <Forsgren.Lee@epa.gov>
Sent: Thursday, May 16, 2019 9:42 AM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: RE: follow-up and thank you

Daniel,

I am happy to work with you as much as you would like.

Regards,
Lee

D. Lee Forsgren
Deputy Assistant Administrator
Office of Water
Environmental Protection Agency
1200 Pennsylvania, Avenue NW
Room 3219B WJC East Building
Washington, DC 20460
202-564-5700

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Wednesday, May 15, 2019 8:08 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: follow-up and thank you

Mr. Forsgren,

On behalf of Senator Hyde-Smith I want to thank you for taking the time to meet today regarding the ongoing Yazoo Backwater Area flooding. We sincerely appreciate Administrator Wheeler and his team for hearing the challenges that thousands of Mississippians are experiencing today. As mentioned during discussion, folks from the Corps Vicksburg District traveled to Atlanta today to meet with EPA Region 4.

While I don't know the full extent or outcome of today's visit, we think it's very important for you to hear from the Vicksburg experts first hand re their updated wetlands analysis over the previous ten years, and the impact it could have with respect

to decisions that were made back in 2008. Dave Johnson, Kent Parrish, Gary Young, and perhaps others have worked this issue long before 2008 and are still working on it today.

Would you be willing to meet with them first of next week, should they be able to fly to D.C. and brief you on the details of their wetlands analysis? Your consideration would be greatly appreciated.

Thanks again,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 9/11/2019 4:07:46 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
Subject: FW: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding
Attachments: letter to Region 4 re Yazoo Backwater.pdf; ATT00001.htm

Ex. 5 Deliberative Process (DP)

From: Ashbee, Blake <ashbee.blake@epa.gov>
Sent: Monday, September 9, 2019 3:07 PM
To: Walker, Mary <walker.mary@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: Fwd: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding

FYI.

Begin forwarded message:

> **From:** "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
> **Date:** September 9, 2019 at 2:08:15 PM EDT
> **To:** "Ashbee, Blake" <ashbee.blake@epa.gov>
> **Subject: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding**
>
> Blake,
>
> For your files I am sharing a signed PDF copy of a letter Senators Hyde-Smith, Wicker, and Congressman Thompson recently sent to Administrator Walker in response to her August 22 letter to General Toy re Yazoo Backwater flooding. Please do not hesitate to reach out to me should you have any questions.
>
> Respectfully,
>
> Daniel Ulmer
> Deputy Chief of Staff
> Senator Cindy Hyde-Smith
> 202-224-1512 (direct)

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 8/9/2019 6:08:45 PM
To: Fotouhi, David [Fotouhi.David@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]
Subject: RE: Draft Yazoo Letter to the Army Corps for your review
Attachments: Edits to Draft Yazoo Letter 2 - 8-7-19.docx

Ex. 5 Deliberative Process (DP)

From: Fotouhi, David <Fotouhi.David@epa.gov>
Sent: Thursday, August 8, 2019 7:18 PM
To: Goodin, John <Goodin.John@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

DELIBERATIVE—DO NOT RELEASE

John:

Ex. 5 Attorney Client (AC)

Best,

David

David Fotouhi

Principal Deputy General Counsel
Office of General Counsel
U.S. Environmental Protection Agency
Tel: +1 202.564.1976
fotouhi.david@epa.gov

From: Goodin, John <Goodin.John@epa.gov>
Sent: Wednesday, August 7, 2019 7:52 PM
To: Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Fwd: Draft Yazoo Letter to the Army Corps for your review

Lee/Mary/David:

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Please let us know if you have any questions regarding the draft letter.

Thanks, John

Message

From: Mejias, Melissa [mejias.melissa@epa.gov]
Sent: 4/11/2019 5:10:25 PM
To: Frye, Tony (Robert) [frye.robert@epa.gov]; Lyons, Troy [lyons.troy@epa.gov]; Walker, Mary [walker.mary@epa.gov]
CC: Ross, David P [ross.davidp@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]; Spraul, Greg [Spraul.Greg@epa.gov]; Kaiser, Sven-Erik [Kaiser.Sven-Erik@epa.gov]; Borum, Denis [Borum.Denis@epa.gov]
Subject: RE: Yazoo
Attachments: Yazoo Talking Points_04201911.docx; Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement_20190404.docx; OW-46- Yazoo Pumps_03-28-19_CR.docx

Hi Tony,

Please find attached R4 talking points along with desk statement and fact sheet for reference. Please let me know if you need anything else.

Thanks!,
Mel

-----Original Message-----
From: Frye, Tony (Robert)
Sent: Thursday, April 11, 2019 1:02 PM
To: Lyons, Troy <lyons.troy@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>
Subject: RE: Yazoo

Hello All -- Attached is the updated memo. I haven't heard anything from R4 or OW (except for looping Melissa and our folks reviewing). I presume you all don't have any edits, but want to confirm.
Thanks,
Tony

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

-----Original Message-----
From: Frye, Tony (Robert)
Sent: Thursday, April 11, 2019 9:19 AM
To: Lyons, Troy <lyons.troy@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Woods, Clint <woods.Clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>
Subject: RE: Yazoo

Ex. 5 Deliberative Process (DP)

Thanks,
Tony

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

-----Original Message-----
From: Lyons, Troy
Sent: Thursday, April 11, 2019 12:26 AM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>
Subject: Re: Yazoo

Thank you!

Sent from my iPhone

> On Apr 10, 2019, at 9:37 PM, Walker, Mary <walker.mary@epa.gov> wrote:
>
> Yes. We will work to get you something.
>
> Sent from my iPhone
>
>> On Apr 10, 2019, at 9:10 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:
>>
>> Mary, Dave, Lee:
>>
>> The Administrator is going to discuss Yazoo w Senator Wicker on Friday afternoon. This call is at the Senator's request. Could you provide an updated brief w talking points on this issue?
>>

Ex. 5 Deliberative Process (DP)

>> AW is departing for the airport tomorrow afternoon. Could you turn something around by early afternoon?
>>
>> Sent from my iPhone

Message

From: Dennis, Allison [Dennis.Allison@epa.gov]
Sent: 4/11/2019 6:24:26 AM
To: Mejias, Melissa [mejias.melissa@epa.gov]
CC: Spraul, Greg [Spraul.Greg@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]
Subject: Re: Yazoo holding statement

I just sent it to you.

Sent from my iPhone

On Apr 10, 2019, at 11:21 PM, Mejias, Melissa <mejias.melissa@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Thanks!,
Mel

From: Dennis, Allison
Sent: Thursday, April 4, 2019 3:50 PM
To: Mejias, Melissa <mejias.melissa@epa.gov>
Subject: FW: For your quickturn review: Updated Yazoo holding statement

Ex. 5 Deliberative Process (DP)

From: Forsgren, Lee
Sent: Thursday, April 04, 2019 3:46 PM
To: Dennis, Allison <Dennis.Allison@epa.gov>
Cc: Wildeman, Anna <wildeman.anna@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Aguirre, Janita <Aguirre.Janita@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>; Goodin, John <Goodin.John@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Connors, Sandra <Connors.Sandra@epa.gov>
Subject: Re: For your quickturn review: Updated Yazoo holding statement

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Apr 4, 2019, at 9:01 AM, Dennis, Allison <Dennis.Allison@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Allison Dennis
Deputy Communications Director

Office of Water
U.S. Environmental Protection Agency
Office: 202-564-1985
Cell: 202-257-5629
Dennis.Allison@epa.gov

<Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement (002)AD.docx>

Message

From: Risley, David [Risley.David@epa.gov]
Sent: 9/6/2019 4:44:37 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
CC: Bertrand, Charlotte [Bertrand.Charlotte@epa.gov]
Subject: RE: PRESS R4 - Yazoo Pump Inquiry

Got it!

David Risley
EPA Office of Water
Acting Deputy Communications Director
202-343-9177

From: Forsgren, Lee <Forsgren.Lee@epa.gov>
Sent: Friday, September 06, 2019 12:43 PM
To: Risley, David <Risley.David@epa.gov>
Cc: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>
Subject: RE: PRESS R4 - Yazoo Pump Inquiry

My recommendations are in yellow.

From: Risley, David <Risley.David@epa.gov>
Sent: Friday, September 6, 2019 12:38 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Cc: Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>
Subject: FW: PRESS R4 - Yazoo Pump Inquiry

Hey Lee,
Please see the below response on Yazoo from Region 4. Let me know if you have any comments/edits.

Best,
David

David Risley
EPA Office of Water
Acting Deputy Communications Director
202-343-9177

From: Grantham, Nancy <Grantham.Nancy@epa.gov>
Sent: Friday, September 06, 2019 12:22 PM
To: Pinkney, James <Pinkney.James@epa.gov>; regionalpress <regionalpress@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Risley, David <Risley.David@epa.gov>
Subject: RE: PRESS R4 - Yazoo Pump Inquiry

Looping ow comms

From: Pinkney, James <Pinkney.James@epa.gov>
Sent: Friday, September 6, 2019 12:14 PM

To: regionalpress <regionalpress@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: PRESS R4 - Yazoo Pump Inquiry

Southerly Magazine/Our Mississippi (MS) (Boyce Upholt) [Received 9/6] – OPEN – the reporter's looking for confirmation that EPA was actively reconsidering the 2008 veto of the project. DDL 9/11

Ex. 5 Deliberative Process (DP)

James Pinkney
Public Affairs Specialist
U.S. Environmental Protection Agency, Region 4 Office of Public & Government Affairs
Email: Pinkney.james@epa.gov
Phone: (404) 562-9183
Cell phone: (404) 695-5503
Follow Region 4 on Twitter: www.twitter.com/EPASoutheast
And Facebook: www.facebook.com/eparegion4

Message

From: Frye, Tony (Robert) [frye.robert@epa.gov]
Sent: 5/30/2019 3:30:21 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
CC: Edwards, John (Holt) [edwards.john@epa.gov]; Rodrick, Christian [rodrick.christian@epa.gov]; Kolb, John (JohnMark) [kolb.john@epa.gov]; Carter, Brittany S. [carter.brittanys@epa.gov]
Subject: Fwd: MS Flooding update and relevant historical data
Attachments: Steele Bayou - Backwater levels 2008 - 2019.pdf; ATT00001.htm; with vs. without pump.pdf; ATT00002.htm; 2007 FSEIS - wetland hydrology.pdf; ATT00003.htm

Ex. 5 Deliberative Process (DP)

Thanks,

Tony

Begin forwarded message:

From: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
To: "Frye, Tony (Robert)" <frye.robert@epa.gov>, "Lingle, Darren K CIV (USA)" <darren.k.lingle.civ@mail.mil>
Subject: MS Flooding update and relevant historical data

Gentlemen – I'm writing to provide you with an update on the flood situation in MS, and also share some historical data worthy of consideration in discussions about a long-term solution.

Update: Flooding in the Yazoo Backwater Area has continued now for 147 consecutive days. As of last Friday, May 24th, the water level was at 98.2 feet – the highest since 1973. At 98.2' more than 550,000 acres (860 square miles) is flooded, including 225,000 acres of cropland. The inundated area is more than half the size of the State of Rhode Island. The water has fallen a few inches, but it's projected to go back up and remain high for a long time. This situation is very serious, as described in below article.

https://www.clarionledger.com/story/news/2019/05/29/mississippi-flooding-leaves-delta-farmers-no-crop-year/3754229002/

With vs. Without Pump: According to the Corps 2007 Yazoo Backwater Area Reformulation Main Report (see attached), water levels would be at 93 feet rather than 98 feet if the proposed pumping station were in place today. At 93 feet approximately 370,000 acres would still be flooded, which is still bad, but not nearly as bad as 550,000 acres. Pumps would simply be the difference between catastrophic flooding and bad flooding.

Relevant Historical Data: Concerns outlined in the 2008 veto focused on potential impact to wetlands – the frequency and duration of backwater flood events to sustain wetlands. Aside from ongoing discussions about the likelihood that 57 inches of annual rainfall sustain area wetlands rather than backwater flooding, which the Corps did not take into consideration in its 2007 Final Supplemental Environmental Impact Statement (FSEIS), the historical water data in the Backwater Area from 2008 to today is pretty telling (see attachment 1).

Per attached and below, water in the Yazoo Backwater Area got above 87 feet (1-year floodplain) every year from 2008 to 2019 except for 2012 and 2014. Of the years the water rose above 87 feet, the water remained above 87 feet for an average of 59 days. Note – 87 feet is a key number here because 1)

that's the level in which pumps would activate; and 2) at 87 feet roughly 216,000 acres are already flooded. The average maximum crest elevation was 92.18.

Key Point: According to the 2007 FSEIS (see page 3 attached – wetland hydrology): "These changes to flood extent and duration would be slow and gradual. If the pump station were the sole means of evacuating floodwater, it would take 25.2 days to reduce the water surface elevation at the Steele Bayou structure from 91.0 to 87.0 feet, NGVD. This amounts to an average daily change in the water surface elevation of .16 foot. It would take just over 6 days to lower the water surface elevation 1 foot."

- <!--[if !supportLists]--><!--[endif]-->***If the average number of days above 87 feet from 2008-2019 was 59 days, the average crest was 92 feet and it would still take more than 25 days to get back to 87 feet (216,000 acres still flooded), perhaps the impact to wetlands was overestimated in 2008.***
- <!--[if !supportLists]--><!--[endif]-->***If pumps were in place today and it would take 110 days to get the water from 98 feet back down to 87 feet, perhaps the impact to wetlands was overestimated in 2008, regardless of annual rainfall.***

Historic Water Levels at Steele Bayou 2008 - May, 2019
***Automatic pump-on/off elevation is 87 feet**
****Approx. 216,000 acres are flooded by the time water reaches 87'**
*****There are only 189,600 acres of Federally-defined wetlands in the Yazoo Backwater Area**

Year	Days Above 87 Feet NGVD at Steele Bayou Structure (landside)	Max Crest Elevation	Days of Pumping to Lower Flood to 87 Feet
2008	65 days	92.2'	25 - 58 days
2009	38 days	93.7'	25 - 58 days
2010	19 days	89.8'	less than 25 days
2011	59 days	90.0'	less than 25 days
2012	never reached 87'	n/a	n/a
2013	41 days	91.0'	25 days
2014	never reached 87'	n/a	n/a
2015	64 days	91.3'	25 days
2016	59 days	92.0'	25 - 58 days
2017	23 days	88.5'	less than 25 days
2018	75 days	95.1'	58 - 82 days
2019	146 days (as of 5/29)	98.1'	110 days
Average	59 days	92.18'	

My apologies for the long email. Thank you for taking into consideration and please let me know if you have any questions.

Daniel Ulmer
Deputy Chief of Staff

Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 8/1/2019 7:42:57 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
Subject: Fwd: revised draft Yazoo letter
Attachments: draft language for data component of Yazoo letter - 7-31-19 - clean.docx; ATT00001.htm; New Yazoo information from Corps_Overview_7-31-19.docx; ATT00002.htm

Sent from my iPhone

Begin forwarded message:

From: "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>
Date: July 31, 2019 at 6:19:36 PM EDT
To: "Walker, Mary" <walker.mary@epa.gov>
Cc: "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>, "Allenbach, Becky" <Allenbach.Becky@epa.gov>, "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>, "Guillard, Jennifer" <Guillard.Jennifer@epa.gov>, "Ashbee, Blake" <ashbee.blake@epa.gov>, "Calli, Rosemary" <Calli.Rosemary@epa.gov>, "Ainslie, William" <Ainslie.William@epa.gov>, "Ghosh, Mita" <Ghosh.Mita@epa.gov>, "Hicks, Matt" <Hicks.Matthew@epa.gov>, "Banister, Beverly" <Banister.Beverly@epa.gov>
Subject: FW: revised draft Yazoo letter

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Wednesday, July 31, 2019 1:10 PM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Banister, Beverly <Banister.Beverly@epa.gov>
Subject: revised draft Yazoo letter

Ex. 5 Deliberative Process (DP)

Message

From: Forsgren, Lee [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A055D7329D5B470FBAA9920CE1B68A7D-FORSGREN, D]
Sent: 7/4/2019 2:14:03 AM
To: Dennis, Allison [Dennis.Allison@epa.gov]
Subject: Re: Yazoo Documentary Statement

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Jul 3, 2019, at 5:38 PM, Dennis, Allison <Dennis.Allison@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

Begin forwarded message:

From: "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>
Date: July 3, 2019 at 4:08:38 PM EDT
To: "Dennis, Allison" <Dennis.Allison@epa.gov>
Cc: "Grantham, Nancy" <Grantham.Nancy@epa.gov>
Subject: Yazoo Documentary Statement

Allison,

Ex. 5 Deliberative Process (DP)

Thanks,
Brandi

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

From: Fotouhi, David [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FEBAF0D56AAB43F8A9174B18218C1182-FOTOUHI, DA]
Sent: 7/18/2019 12:23:26 PM
To: Wildeman, Anna [wildeman.anna@epa.gov]
Subject: FW: Yazoo Backwater
Attachments: Berkowitz_et_al_submitted.pdf; ATT00001.htm

David Fotouhi

Principal Deputy General Counsel
Office of General Counsel
U.S. Environmental Protection Agency
Tel: +1 202.564.1976
fotouhi.david@epa.gov

From: Jackson, Ryan
Sent: Wednesday, July 3, 2019 11:52 AM
To: Fotouhi, David <Fotouhi.David@epa.gov>
Subject: FW: Yazoo Backwater

Ex. 5 Attorney Client (AC)

From: Walker, Mary
Sent: Wednesday, July 3, 2019 11:45 AM
To: Jackson, Ryan <jackson.ryan@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: Fwd: Yazoo Backwater

Ryan,

Ex. 5 Deliberative Process (DP)

Mary

Sent from my iPhone

Begin forwarded message:

> **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> **To:** "Walker, Mary" <walker.mary@epa.gov>
> **Subject: FW: Yazoo Backwater**
>
> Mary,
>
> **Ex. 5 Deliberative Process (DP)**
>
> Thanks
> Jeaneanne

Message

From: Frazer.Brian@epa.gov [Frazer.Brian@epa.gov]
Sent: 4/16/2019 1:57:22 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
CC: Hough, Palmer [Hough.Palmer@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
Subject: Re: Yazoo Options - briefing materials

I'll send my comments shortly.

****

Brian Frazer, Acting Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Apr 16, 2019, at 9:54 AM, Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

From: Frazer, Brian
Sent: Tuesday, April 16, 2019 9:14 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Folks,

Here's the latest Yazoo options paper that incorporates Tom, Russ and my edits.

Thanks, everyone for the quick turnaround.

bf

From: Hough, Palmer
Sent: Tuesday, April 16, 2019 8:59 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

These edits look fine to me. Does anyone else have any other edits?

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 10:18 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Ex. 5 Deliberative Process (DP)

Brian/Russ – Do you have any suggested edits to the draft response to the MS Governor?

If it would be helpful for us to conference in the morning I'm free 8-8:30 and 9:30-10:00.

Tom

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 5:28 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP). I'm in the office until 6:00 and am available by phone after that. Tom (404-821-9067)

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:33 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Yazoo Options - briefing materials
Importance: High

Including Rosemary

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:24 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Yazoo Options - briefing materials
Importance: High

Folks

Ex. 5 Deliberative Process (DP)

Please let me know of you have any edits.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Appointment

From: Zapata, Cesar [Zapata.Cesar@epa.gov]
Sent: 4/26/2019 12:13:55 AM
To: Zapata, Cesar [Zapata.Cesar@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Kent.D.Parrish@usace.army.mil; Gary.L.Young@usace.army.mil; Frazer, Brian [Frazer.Brian@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]

Subject: Yazoo Backwater Conference Call
Location: Ex. 6 Personal Privacy (PP)
Start: 5/7/2019 6:00:00 PM
End: 5/7/2019 6:45:00 PM
Show Time As: Busy

Call-in numbe
Access code: Ex. 6 Personal Privacy (PP)

AGENDA

1. Introductions — All
2. Purpose of the Call — EPA / USACE
3. Information to be presented to EPA — USACE
4. Meeting Expectations and Outcomes — EPA / USACE
5. Meeting Logistics — EPA

Feel free to call me at 404-562-9744 if you have any questions.

Message

Sent: 6/14/2019 1:02:17 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
Subject: Re: Yazoo

Brian Frazer, Acting Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington DC 20460

From: Gettle, Jeaneanne
Sent: Wednesday, June 12, 2019 12:24 PM
To: Frazer, Brian
Cc: Mcgill, Thomas; Calli, Rosemary; Ainslie, William
Subject: Yazoo

Brian,

Ex. 5 Deliberative Process (DP)

thanks
Jeaneanne

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Jeaneanne

Message

From: Dennis, Allison [Dennis.Allison@epa.gov]
Sent: 4/8/2019 7:49:37 PM
To: Frazer, Brian [Frazer.Brian@epa.gov]
Subject: Fwd: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx
Attachments: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement_20190404.docx; ATT00001.htm

Yazoo

Sent from my iPhone

Begin forwarded message:

From: "Dennis, Allison" <Dennis.Allison@epa.gov>
Date: April 5, 2019 at 12:42:43 PM EDT
To: "Spraul, Greg" <Spraul.Greg@epa.gov>
Subject: FW: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Here's the final

-----Original Message-----
From: Jenkins, Brandi
Sent: Thursday, April 04, 2019 5:33 PM
To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>
Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Attached.

Brandi

-----Original Message-----
From: Grantham, Nancy
Sent: Thursday, April 4, 2019 5:28 PM
To: Dennis, Allison <Dennis.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Ex. 5 Deliberative Process (DP)

Thanks ng

-----Original Message-----
From: Dennis, Allison
Sent: Thursday, April 4, 2019 5:19 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>

Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: Re: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Apr 4, 2019, at 5:17 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

Thank you.

Ex. 5 Deliberative Process (DP)

Thanks,
Brandi

-----Original Message-----
From: Dennis, Allison
Sent: Thursday, April 4, 2019 5:03 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Here are our tweaks to the statement.

-----Original Message-----
From: Jenkins, Brandi
Sent: Thursday, April 04, 2019 11:25 AM
To: Dennis, Allison <Dennis.Allison@epa.gov>
Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: Re: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Brandi

Sent from my iPhone

On Apr 4, 2019, at 10:51 AM, Dennis, Allison <Dennis.Allison@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

-----Original Message-----

From: Drinkard, Andrea

Sent: Thursday, April 04, 2019 10:09 AM

To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>

Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

I'm adding Allison to the chain.

-----Original Message-----

From: Jenkins, Brandi

Sent: Thursday, April 04, 2019 9:57 AM

To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>

Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Nancy, Andrea and Christina,

Ex. 5 Deliberative Process (DP)

Thanks,

Brandi

Message

From: Frazer, Brian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=572986D047624669891DA90708433DA1-BRIAN FRAZER]
Sent: 9/24/2019 10:49:12 AM
To: Connors, Sandra [Connors.Sandra@epa.gov]
Subject: Fwd: a couple of follow ups

Hi Sandra,

Ex. 5 Deliberative Process (DP)

Let me know if you have any questions.

bf

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

Begin forwarded message:

> **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> **Date:** September 24, 2019 at 6:40:06 AM EDT
> **To:** "Frazer, Brian" <Frazer.Brian@epa.gov>
> **Cc:** "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>
> **Subject: Fwd: a couple of follow ups**
>
> Brian
>
> I am going to have Tom reach out to you today on this. I am on travel so have limited availability today. Also as an FYI I also forwarded this to Sandra last night.
>
> Thanks
> Jeaneanne
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> > **Date:** September 23, 2019 at 6:06:51 PM EDT
> > **To:** "Goodin, John" <Goodin.John@epa.gov>
> > **Cc:** "Frazer, Brian" <Frazer.Brian@epa.gov>, "Allenbach, Becky" <allenbach.becky@epa.gov>
> > **Subject: a couple of follow ups**

John,

Ex. 5 Deliberative Process (DP)

Non-Responsive; Separate Record

Ex. 5 Deliberative Process (DP)

Hope your travel goes well.

Thanks
Jeaneanne

Ex. 5 Deliberative Process (DP)

Message

From: Frazer, Brian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=572986D047624669891DA90708433DA1-BRIAN FRAZER]
Sent: 6/6/2019 7:52:46 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: RE: Deliberative: Do Not Release or Cite: Yazoo issue paper - 6-6-19.docx

Thanks!

bf

****

Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetland, Oceans and Watersheds
Office of Water
USEPA
1200 Pennsylvania Ave., NW
Washington, DC 20460
202-566-1652

From: Gettle, Jeaneanne
Sent: Thursday, June 06, 2019 1:19 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: FW: Deliberative: Do Not Release or Cite: Yazoo issue paper - 6-6-19.docx

Deliberative: Do Not Release or Cite

All,

For your situational awareness.

Thanks
jeaneanne

From: Gettle, Jeaneanne
Sent: Thursday, June 06, 2019 1:15 PM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Banister, Beverly <Banister.Beverly@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Palmer, Leif <Palmer.Leif@epa.gov>; Hansen, Susan <Hansen.Susan@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Hairston, Brandy <hairston.brandy@epa.gov>
Subject: Deliberative: Do Not Release or Cite: Yazoo issue paper - 6-6-19.docx

Deliberative: Do Not Release or Cite

Mary,

Ex. 5 Deliberative Process (DP)

Message

From: Frazer, Brian [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=572986D047624669891DA90708433DA1-BRIAN FRAZER]
Sent: 4/8/2019 7:52:10 PM
To: Dennis, Allison [Dennis.Allison@epa.gov]
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Thanks!

From: Dennis, Allison
Sent: Monday, April 08, 2019 3:50 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>
Subject: Fwd: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Yazoo

Sent from my iPhone

Begin forwarded message:

> **From:** "Dennis, Allison" <Dennis.Allison@epa.gov>
> **Date:** April 5, 2019 at 12:42:43 PM EDT
> **To:** "Spraul, Greg" <Spraul.Greg@epa.gov>
> **Subject: FW: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx**
>
> Here's the final
>
> -----Original Message-----
> From: Jenkins, Brandi
> Sent: Thursday, April 04, 2019 5:33 PM
> To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>
> Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
> Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx
>
> Attached.
>
> Brandi
>
> -----Original Message-----
> From: Grantham, Nancy
> Sent: Thursday, April 4, 2019 5:28 PM
> To: Dennis, Allison <Dennis.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
> Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
> Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx
>
> **Ex. 5 Deliberative Process (DP)** Thanks ng
>
> -----Original Message-----

From: Dennis, Allison
Sent: Thursday, April 4, 2019 5:19 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: Re: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Apr 4, 2019, at 5:17 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

Thank you.

Ex. 5 Deliberative Process (DP)

Thanks,

Brandi

-----Original Message-----

From: Dennis, Allison

Sent: Thursday, April 4, 2019 5:03 PM

To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>

Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Ex. 5 Deliberative Process (DP)

-----Original Message-----

From: Jenkins, Brandi

Sent: Thursday, April 04, 2019 11:25 AM

To: Dennis, Allison <Dennis.Allison@epa.gov>

Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: Re: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Ex. 5 Deliberative Process (DP)

I'll add the information Nancy requested.

Brandi

Sent from my iPhone

On Apr 4, 2019, at 10:51 AM, Dennis, Allison <Dennis.Allison@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

-----Original Message-----

From: Drinkard, Andrea

Sent: Thursday, April 04, 2019 10:09 AM

To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>

Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

I'm adding Allison to the chain.

-----Original Message-----

From: Jenkins, Brandi

Sent: Thursday, April 04, 2019 9:57 AM

To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>

Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Nancy, Andrea and Christina,

Ex. 5 Deliberative Process (DP)

Thanks,

Brandi

Message

From: Gettle.Jeaneanne@epa.gov [Gettle.Jeaneanne@epa.gov]
Sent: 10/22/2019 8:09:56 PM
To: Hansel, Joel [Hansel.Joel@epa.gov]
CC: Bouma, Stacey [Bouma.Stacey@epa.gov]
Subject: Re: Question

Thanks so much!

Sent from my iPhone

> On Oct 22, 2019, at 1:28 PM, Hansel, Joel <Hansel.Joel@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

>
> -----Original Message-----
> From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
> Sent: Tuesday, October 22, 2019 12:52 PM
> To: Hansel, Joel <Hansel.Joel@epa.gov>
> Cc: Bouma, Stacey <Bouma.Stacey@epa.gov>
> Subject: Re: Question
>
> Thanks
>
> Sent from my iPhone
>
>> On Oct 22, 2019, at 11:42 AM, Hansel, Joel <Hansel.Joel@epa.gov> wrote:
>>
>> Jeaneanne,
>>

Ex. 5 Deliberative Process (DP)

>>
>> Joel
>>
>> -----Original Message-----
>> From: Bouma, Stacey <Bouma.Stacey@epa.gov>
>> Sent: Tuesday, October 22, 2019 11:48 AM
>> To: Hansel, Joel <Hansel.Joel@epa.gov>
>> Subject: FW: Question
>>
>>
>>
>> Stacey L. Bouma, Chief
>> Water Quality Standards Section
>> EPA Region 4 Water Division
>> (404) 562-9392
>>
>> -----Original Message-----
>> From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
>> Sent: Tuesday, October 22, 2019 11:42 AM
>> To: Bouma, Stacey <Bouma.Stacey@epa.gov>
>> Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
>> Subject: Question

Ex. 5 Deliberative Process (DP)

>>
>> Jmg
>>
>> Sent from my iPhone

Appointment

From: Marcus, Pam [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D1348E756652452DB7DBA23C2B3337CD-MARCUS, PAMELA]
Sent: 8/21/2019 9:25:01 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Allenbach, Becky [allenbach.becky@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Jones, Erica [Jones.Erica@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Ghosh, Mita [ghosh.mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Allenbach, Becky [allenbach.becky@epa.gov]; Ghosh, Mita [ghosh.mita@epa.gov]
CC: Kaiser, Russell [Kaiser.Russell@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]

Subject: Pre-brief: "Review of Yazoo wetland hydrology data" call-in **Ex. 6 Personal Privacy (PP)**
Attachments: DD Mtg. Request Form.docx
Location: Conference Room 15C

Start: 9/4/2019 8:15:00 PM
End: 9/4/2019 9:15:00 PM
Show Time As: Busy

POC: R. Calli ext. 2-9846

Purpose of Meeting: Brief the WDD on the outcome of the EPA technical review of the Corps' draft manuscript regarding wetland hydrology in the Yazoo Backwater Area data in advance of RA briefing on 9/12.

Background: On June 3, EPA received a 118-page draft manuscript from the Corps regarding wetland hydrology in the Yazoo Backwater Area. WD staff led a technical team to conduct the review, including scientists with ORD and OWOW. The has shared the findings of their review with WSRS staff, and are presenting the findings to the Office of Science Policy to formalize them as written findings.

Expectations from Meeting: Brief the WDD and prepare to discuss with the RA how best to communicate the findings of the review to the Corps.

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 8/9/2019 1:24:11 PM
To: Goodin, John [Goodin.John@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Neugeboren, Steven [Neugeboren.Steven@epa.gov]
CC: Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Wehling, Carrie [Wehling.Carrie@epa.gov]; Nalven, Heidi [Nalven.Heidi@epa.gov]
Subject: FW: Draft Yazoo Letter to the Army Corps for your review
Attachments: Edits to Draft Yazoo Letter - 8-7-19.docx

John/Jeaneanne/Steve:

Ex. 5 Deliberative Process (DP)

Is there still a plan/desire to issue a letter by COB today?

Thanks, Palmer

From: Fotouhi, David <Fotouhi.David@epa.gov>
Sent: Thursday, August 08, 2019 7:18 PM
To: Goodin, John <Goodin.John@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

DELIBERATIVE—DO NOT RELEASE

John:

Ex. 5 Attorney Client (AC)

Best,

David

David Fotouhi

Principal Deputy General Counsel
Office of General Counsel
U.S. Environmental Protection Agency
Tel: +1 202.564.1976
fotouhi.david@epa.gov

From: Goodin, John <Goodin.John@epa.gov>
Sent: Wednesday, August 7, 2019 7:52 PM
To: Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>

Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Fwd: Draft Yazoo Letter to the Army Corps for your review

Lee/Mary/David:

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Please let us know if you have any questions regarding the draft letter.

Thanks, John

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 6/14/2019 2:34:59 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Zapata, Cesar [Zapata.Cesar@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]
Subject: FW: Yazoo

Ex. 5 Deliberative Process (DP)

From: Frazer, Brian
Sent: Friday, June 14, 2019 9:48 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Goodin, John <Goodin.John@epa.gov>
Subject: RE: Yazoo

Hi Jeaneanne,

Ex. 5 Deliberative Process (DP)

Let me know if you have any questions or concerns.

bf

****

Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetland, Oceans and Watersheds
Office of Water
USEPA
1200 Pennsylvania Ave., NW
Washington, DC 20460
202-566-1652

From: Gettle, Jeaneanne
Sent: Wednesday, June 12, 2019 12:24 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: Yazoo

Brian,

Ex. 5 Deliberative Process (DP) Below is a draft message which we are proposing to send to the Corp. I am sending it to you for your input and also to get John's buy in on this approach. Can you get back to me by cob Friday or early next week?

thanks
Jeaneanne

Dear Kent:

Ex. 5 Deliberative Process (DP)

Thanks again for providing this information and for making the trip to Atlanta to go over the findings with us.

Jeaneanne

Message

From: Ainslie, William [Ainslie.William@epa.gov]
Sent: 5/13/2019 3:06:20 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]
Subject: RE: Immediate action
Attachments: Steele Bayou Pool_05_13_19.PNG

Ex. 5 Deliberative Process (DP)

-----Original Message-----
From: Mcgill, Thomas
Sent: Monday, May 13, 2019 10:12 AM
To: Zapata, Cesar <Zapata.Cesar@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: Immediate action

I'm looping-in Bill, and he will follow-up on what he learns.

-----Original Message-----
From: Zapata, Cesar
Sent: Monday, May 13, 2019 10:10 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: RE: Immediate action

Not that I know of. I sent you the press release from the USACE for the whole situation.

César A. Zapata
Deputy Director
Water Division
United States Environmental Protection Agency, Region 4

-----Original Message-----
From: Gettle, Jeaneanne
Sent: Monday, May 13, 2019 10:10 AM
To: Zapata, Cesar <Zapata.Cesar@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Re: Immediate action

Any other extraordinary measures.

Sent from my iPhone

> On May 13, 2019, at 10:02 AM, Zapata, Cesar <Zapata.Cesar@epa.gov> wrote:
>
> From what we were informed last week, yes, they are still flooded and they had to postpone a regular maintenance work at one of their structures because it is still under water. I believe I saw an article about it.
>
> César A. Zapata
> Deputy Director
> Water Division
> United States Environmental Protection Agency, Region 4
>
> -----Original Message-----
> From: Gettle, Jeaneanne
> Sent: Monday, May 13, 2019 10:00 AM
> To: Zapata, Cesar <Zapata.Cesar@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
> Subject: Immediate action
>
> Pls ck to see if there is active flooding now on the yazoo.
>
> Jmg
>
> Sent from my iPhone

Message

From: Marraccini, Davina [Marraccini.Davina@epa.gov]
Sent: 6/10/2019 1:32:48 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: FW: Deliberative: Do Not Release or Cite: Yazoo issue paper - 6-6-19.docx

Good morning Jeaneanne,

Ex. 5 Deliberative Process (DP)

-Davina

From: Gettle, Jeaneanne
Sent: Thursday, June 6, 2019 1:15 PM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Banister, Beverly <Banister.Beverly@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Palmer, Leif <Palmer.Leif@epa.gov>; Hansen, Susan <Hansen.Susan@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Hairston, Brandy <hairston.brandy@epa.gov>
Subject: Deliberative: Do Not Release or Cite: Yazoo issue paper - 6-6-19.docx

Deliberative: Do Not Release or Cite

Mary,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

<Yazoo issue paper - 6-6-19.docx>

Message

From: Ainslie, William [Ainslie.William@epa.gov]
Sent: 6/27/2019 1:36:29 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: RE: Yazoo Backwater Follow Up

Ex. 5 Deliberative Process (DP)

From: Gettle, Jeaneanne
Sent: Thursday, June 27, 2019 9:29 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: Yazoo Backwater Follow Up

Ex. 5 Deliberative Process (DP)

From: Ainslie, William
Sent: Thursday, June 27, 2019 9:24 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: RE: Yazoo Backwater Follow Up

Ex. 5 Deliberative Process (DP)

Bill

From: Gettle, Jeaneanne
Sent: Thursday, June 27, 2019 9:22 AM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Yazoo Backwater Follow Up

FYI

From: Gettle, Jeaneanne
Sent: Thursday, June 27, 2019 9:18 AM
To: Parrish, Kenneth D Jr CIV USARMY CEMVK (US <Kent.D.Parrish@usace.army.mil>
Subject: FW: Yazoo Backwater Follow Up

Kent,

I am just checking back with you to see if you are amenable to setting a meeting in the next couple of weeks?

Thanks
jeaneanne

From: Gettle, Jeaneanne
Sent: Tuesday, June 18, 2019 8:54 AM
To: Parrish, Kenneth D Jr CIV USARMY CEMVK (US) <Kent.D.Parrish@usace.army.mil>
Cc: Young, Gary L CIV USARMY CEMVD (USA) <Gary.L.Young@usace.army.mil>; Johnson, David R CIV USARMY CEMVK (USA) <Dave.R.Johnson@usace.army.mil>; Berkowitz, Jacob F CIV USARMY CEERD-EL (US)

<Jacob.F.Berkowitz@usace.army.mil>; Parrish, Kenneth D Jr CIV USARMY CEMVK (US) <Kent.D.Parrish@usace.army.mil>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>
Subject: Yazoo Backwater Follow Up

Kent:

Thank you for sending EPA the draft paper authored by Dr. Berkowitz, David Johnson, and Jaybus Price entitled, "Forested wetland hydrology sources in a large Mississippi River tributary system". We are in the process of an in-depth review of this paper and it, along with the presentation you, Dr. Berkowitz and David Johnson made to EPA in our office on May 15, 2019, has given us greater insight into the information collected on wetland water sources in the Yazoo Basin. We appreciate the presentation as well as you forwarding the draft paper.

My staff is working closely with HQ to review this information. A quick preliminary review of the paper has identified several issues which we want to discuss further with Corps. I have listed a few of these issues below. We will likely have additional questions, and some of the listed questions may be resolved, as we continue our more focused review.

1. EPA notes that the report indicates that geospatial representativeness of the hydrologic monitoring is undetermined (as noted on page 21). How might this impact findings or the use of the information?
2. EPA is interested in better understanding the criteria used to place the wells? Geomorphic position? Soil series?
3. EPA is also interested in understanding whether these water sources also affect agricultural land with similar soils and geomorphic position in the area?
4. In order to fully evaluate the results of the Berkowitz paper, EPA will need the results of Flood Event Simulation Model (FESM) modelling. We note that our preliminary review indicates that information on the FESM results based on 2-m resolution digital elevation was not presented other than to indicate that results of the FESM did not correlate well with the hydrologic ground conditions reported in the study; how might this impact the findings or the use of the information?

Further, in the May 15 meeting, your staff mentioned additional studies that were done in the last 10 years, specifically those that involve fish and water quality. We would also like to evaluate those studies as part of our review.

Our next steps will be for EPA to fully review the information provided and solicit input from additional staff and scientists within EPA. We will use this review process to provide you with feedback on the information presented and any additional information the District provides. We hope to have technical meetings with your staff as we progress through the review and would like to schedule a time to talk about the review and how we can work together as we proceed.

I would also like to continue our discussions on how we might work together to explore other options that might be available to address flooding in the Yazoo backwater. For these reasons, I propose that we schedule another meeting within the next two weeks to develop our technical workgroup and discuss process timelines. If you agree, then I would ask that you send us some potential dates and I will have my staff coordinate internally with EPA.

Thanks again for providing this information and for making the trip to Atlanta to go over the findings with us. I look forward to hearing from you about opportunities for a future meeting.

Jeaneanne

Message

From: Indermark, Michele [Indermark.Michele@epa.gov]
Sent: 7/25/2019 5:35:07 PM
To: Cheatham, Reggie [cheatham.reggie@epa.gov]; Manges, Ellen [Manges.Ellen@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Brooks, Becky [Brooks.Becky@epa.gov]
CC: Hill, Franklin [Hill.Franklin@epa.gov]; Chaffins, Randall [Chaffins.Randall@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Woodyard, Josh [Woodyard.Joshua@epa.gov]; Irizarry, Gilberto [Irizarry.Gilberto@epa.gov]; Williams, Doris [Williams.Doris@epa.gov]
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

Looping in Doris.

From: Cheatham, Reggie
Sent: Thursday, July 25, 2019 12:36 PM
To: Manges, Ellen <Manges.Ellen@epa.gov>; Clark, Becki <Clark.Becki@epa.gov>; Indermark, Michele <Indermark.Michele@epa.gov>; Brooks, Becky <Brooks.Becky@epa.gov>
Cc: Hill, Franklin <Hill.Franklin@epa.gov>; Chaffins, Randall <Chaffins.Randall@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Woodyard, Josh <Woodyard.Joshua@epa.gov>; Irizarry, Gilberto <Irizarry.Gilberto@epa.gov>
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

Ellen

I will not be in the office tomorrow, Becki will be…looping in others for visibility.

Thanks

Reggie Cheatham, Director
Office of Emergency Management, USEPA
202.564.8003 (O); 202.689.9400 (M);
cheatham.reggie@epa.gov
Doris Williams, Executive Assistant
202.564.0053

From: Manges, Ellen
Sent: Thursday, July 25, 2019 12:31 PM
To: Cheatham, Reggie <cheatham.reggie@epa.gov>; Clark, Becki <Clark.Becki@epa.gov>; Indermark, Michele <Indermark.Michele@epa.gov>; Wright, Peter <wright.peter@epa.gov>; Breen, Barry <Breen.Barry@epa.gov>; Brooks, Becky <Brooks.Becky@epa.gov>
Subject: FW: meeting request for this Fri from MS officials re: Yazoo

Not sure of the exact timing of this meeting on Friday with the head of the Mississippi Emergency Management Agency re: "updated damage assessments/estimates re ongoing Yazoo Backwater flooding." Let Becky and me know if you would like to attend and we can coordinate with OCIR – Jack and Brittany. – Ellen

Ellen Manges
Acting Deputy Director
Office of Communications, Partnerships and Analysis
Office of Land and Emergency Management / U.S. EPA
202-566-0195

From: Bowles, Jack
Sent: Thursday, July 25, 2019 10:05 AM

To: Spraul, Greg <Spraul.Greg@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>
Cc: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>; Penman, Crystal <Penman.Crystal@epa.gov>; Barbery, Andrea <Barbery.Andrea@epa.gov>; Levine, Carolyn <Levine.Carolyn@epa.gov>; Manges, Ellen <Manges.Ellen@epa.gov>; Benjamin, Kent <Benjamin.Kent@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

+Barbery, Levine, OLEM folks, who may want to have someone there since the main topic is stated to be disaster declaration.
FYI, Britt is in SLC at NGA.

Best,
Jack

From: Spraul, Greg
Sent: Thursday, July 25, 2019 9:44 AM
To: Carter, Brittany S. <carter.brittanys@epa.gov>
Cc: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>; Penman, Crystal <Penman.Crystal@epa.gov>
Subject: FW: meeting request for this Fri from MS officials re: Yazoo

Britt,

See the note below from Lee. He is available to meet anytime after 1:30pm tomorrow. Lee's scheduler, Crystal, is copied.

Please work with her on a specific time for tomorrow.

From: Forsgren, Lee
Sent: Thursday, July 25, 2019 9:41 AM
To: Spraul, Greg <Spraul.Greg@epa.gov>
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

Greg,

I just talk to Dennis Borum. He said the purpose of the meeting was a disaster declaration in MS re flooding but I can't imagine how Yazoo won't come up. I am free anytime after 1:30 pm.

Lee

From: Spraul, Greg
Sent: Thursday, July 25, 2019 8:03 AM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: meeting request for this Fri from MS officials re: Yazoo

Lee,

The head of the MS Emergency Management Agency (MEMA), Greg Michel, is in town and hoping to meet with EPA representatives on "updated damage assessments/estimates re ongoing Yazoo Backwater flooding."

They would like to meet tomorrow. It looks like you have time tomorrow afternoon between 1:30-5pm.

Should I work with Crystal and Britt to schedule?

From: Carter, Brittany S.
Sent: Wednesday, July 24, 2019 5:57 PM
To: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>
Subject: Fwd: heads-up re meeting request from MEMA officials

Hi Greg,

Would someone from OW be available Friday to meet? Please see below.

Thank you!

Begin forwarded message:

From: "Frye, Tony (Robert)" <frye.robert@epa.gov>
Date: July 24, 2019 at 3:53:07 PM MDT
To: "Kaiser, Sven-Erik" <Kaiser.Sven-Erik@epa.gov>, "Borum, Denis" <Borum.Denis@epa.gov>, "Bowles, Jack" <Bowles.Jack@epa.gov>
Cc: "Pic, Jordan" <pic.jordan@epa.gov>, "Carter, Brittany S." <carter.brittanys@epa.gov>, "Edwards, John (Holt)" <edwards.john@epa.gov>, "Bennett, Tate" <Bennett.Tate@epa.gov>
Subject: FW: heads-up re meeting request from MEMA officials

Hello Team – Can you help identify folks that may be available to meet with Greg and his team while they are in town? If we run into issues about short timing and limits on availabilities, let me know and we can try alternate routes.

Thanks,
Tony

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

From: Greg Michel <gmichel@mema.ms.gov>
Sent: Wednesday, July 24, 2019 4:57 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Davis, Doug (Hyde-Smith) <Doug_Davis@hydesmith.senate.gov>; tara_mcgee@wicker.senate.gov
Subject: Re: heads-up re meeting request from MEMA officials

Mr Frye, Mr Bennett;

My team will be in D.C. through Friday. If you have any time available, I would welcome the opportunity to provide an update on the Backwater Flood event. I have numerous meetings scheduled for tomorrow, but will work around your schedule for tomorrow or Friday. I look forward to hearing back from you.

Respectfully,
Greg

Sent from my iPhone

On Jul 24, 2019, at 4:37 PM, Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov> wrote:

> Tony and Tate, just wanted to give you the heads-up that the head of MEMA, Greg Michel, is in town and hoping to meet with EPA representatives on updated damage assessments/estimates re ongoing Yazoo Backwater flooding. He might have already reached out, but if not wanted to connect y'all in the event the Administrator, Office of Water, you and or others were willing to visit this week.
>
> Thanks,
> Daniel

GREGORY S. MICHEL
EXECUTIVE DIRECTOR, MEMA
1 MEMA Drive
Pearl, MS 39288-5644
601 933 6882

<0017_001.pdf>

<CODELPOTUSLetterDeltaFlooding07242019.pdf>

Message

From: Marraccini, Davina [Marraccini.Davina@epa.gov]
Sent: 1/10/2020 3:58:53 PM
To: Wise, Allison [Wise.Allison@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: RE: Updated citizen response re. Yazoo

Thank you both,

-Davina

From: Wise, Allison <Wise.Allison@epa.gov>
Sent: Friday, January 10, 2020 10:49 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Thanks! Adding Davina

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Friday, January 10, 2020 9:59 AM
To: Wise, Allison <Wise.Allison@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Ex. 5 Deliberative Process (DP)

From: Wise, Allison <Wise.Allison@epa.gov>
Sent: Friday, January 10, 2020 9:18 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

JG: can you pls call re this? Are you comfortable with the revised language below? We'd like to finalize today.

Thx

Allison

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Thursday, January 9, 2020 3:28 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, January 9, 2020 3:00 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Thursday, January 09, 2020 2:46 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

FYI - I know you are still reviewing the updated response. Let me know if you have changes and I'll vet them with Greg. The signed responses are due out tomorrow.

Thank you,

-Davina

From: Spraul, Greg <Spraul.Greg@epa.gov>
Sent: Thursday, January 9, 2020 12:46 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Wednesday, January 08, 2020 3:53 PM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

Good afternoon,

We continue to receive citizen correspondence re. Yazoo, with 2 responses due on 1/10. I've attached one of the incoming letters together with an updated draft response (new language in yellow). Please let me know as soon as possible whether you'd like any changes made.

Thank you, and I hope everyone is having a good start to the year.

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 7/16/2019 9:41:19 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Calli, Rosemary [Calli.Rosemary@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
Subject: summary of Yazoo data sent by the Corps on July 12

Jeaneanne – Please see the brief summary below regarding the preliminary assessment of wetland functions provided by the Corps on July 12, and let us know if you need any additional information. Tom

Ex. 5 Deliberative Process (DP)

From: Ainslie, William
Sent: Tuesday, July 16, 2019 1:45 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: RE: Bullets on July 12 submittal - Preliminary wetland assessment

Yes. Am available for a call.

From: Mcgill, Thomas
Sent: Tuesday, July 16, 2019 1:32 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Bullets on July 12 submittal - Preliminary wetland assessment

Ex. 5 Deliberative Process (DP)

Bill – Are you available to talk around 2:00 or 2:15? I just want to make sure I'm clear on this.

Thanks.

Tom

From: Calli, Rosemary
Sent: Tuesday, July 16, 2019 12:22 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Bullets on July 12 submittal - Preliminary wetland assessment

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Acting Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Calli, Rosemary
Sent: Tuesday, July 16, 2019 12:21 PM
To: Thomas Mcgill (Mcgill.Thomas@epa.gov) <Mcgill.Thomas@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Bullets on July 12 submittal - Preliminary wetland assessment

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Acting Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Ainslie, William
Sent: Tuesday, July 16, 2019 11:47 AM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: Bullets on July 12 submittal - Preliminary wetland assessment

How's this? Choose or add what you need.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Bill

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 10/24/2019 12:20:43 PM
To: Weller, Jeff [jeff_weller@fws.gov]
CC: Leopoldo Miranda [leopoldo_miranda@fws.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Michelle Eversen [michelle_eversen@fws.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
Subject: RE: [EXTERNAL] Yazoo Backwater Area

Thanks Jeff. Unless Michelle indicates she is not available at Mon, Oct 28, at 11:00am EST (10:00am CST), I will follow-up with a meeting invitation with conference line information this afternoon. Tom

From: Weller, Jeff <jeff_weller@fws.gov>
Sent: Thursday, October 24, 2019 8:18 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Cc: Leopoldo Miranda <leopoldo_miranda@fws.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Michelle Eversen <michelle_eversen@fws.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: Re: [EXTERNAL] Yazoo Backwater Area

FWS

On Thu, Oct 24, 2019 at 8:01 AM Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

> Good morning Jeff and Michelle,
>
> Are you available for a call at either 11am on Mon, Oct 28, or 10am on Tue, Oct 29? I will participate with Rosemary Calli and Bill Ainslie.
>
> Thanks.

Tom

==========

Thomas McGill, Chief

Ocean, Wetlands & Streams Protection Branch

U.S. EPA Region 4, Water Protection Division

61 Forsyth Street, SW
Atlanta, GA 30303

404-562-9243

mcgill.thomas@epa.gov

From: Leopoldo Miranda <leopoldo_miranda@fws.gov>
Sent: Wednesday, October 23, 2019 2:41 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Michelle Eversen <michelle_eversen@fws.gov>; Jeff Weller <jeff_weller@fws.gov>
Subject: Re: [EXTERNAL] Yazoo Backwater Area

FWS

Jeff- Give me a call and I will give you more info. 404-520-2108

Leo

Leopoldo Miranda, Regional Director

USFWS, South Atlantic-Gulf &

Mississippi-Basin

404-679-4000

Sent from my iPhone

NOTE: This email correspondence and any attachments to and from this sender is subject to the Freedom of Information Act (FOIA) and may be disclosed to third parties.

On Oct 23, 2019, at 2:19 PM, Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov> wrote:

Leo,

Thank you for calling me back today. As we discussed, EPA is interested in setting a call or a meeting with FWS to discuss the Yazoo Backwater Area (YBA) in Mississippi. Specifically, we would like to discuss the impacts from flooding earlier this year on fish and wildlife in the YBA.

Please let me know who we can coordinate with in your office to set this call. They can work with me directly or if I am not available with Tom McGill, copied on this email and the primary YBA POC in my Division. Tom's telephone number is 404-562-9243 and his email is mcgill.thomas@epa.gov. My office number is 404-562-8979 and my cell is 404-861-6726.

Thanks and have a good trip.

Jeaneanne

Message

From: Ainslie, William [Ainslie.William@epa.gov]
Sent: 6/18/2019 5:58:46 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: RE: Draft email to ORD scientists for Yazoo hydrology review with the text this time

Ada, Cincinnati, and Laurie Alexander, is in DC.

From: Gettle, Jeaneanne
Sent: Tuesday, June 18, 2019 1:53 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: RE: Draft email to ORD scientists for Yazoo hydrology review with the text this time

Ex. 5 Deliberative Process (DP)

jmg

From: Hough, Palmer
Sent: Tuesday, June 18, 2019 1:51 PM
To: Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: RE: Draft email to ORD scientists for Yazoo hydrology review with the text this time

My edits are in highlight

From: Ainslie, William
Sent: Tuesday, June 18, 2019 1:45 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: RE: Draft email to ORD scientists for Yazoo hydrology review with the text this time

Oops! Here is the text

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400

From: Ainslie, William
Sent: Tuesday, June 18, 2019 1:44 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: Draft email to ORD scientists for Yazoo hydrology review

Here is what I have drafted. Any comments or changes? Let me know and I will get this out ASAP.

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 8/5/2019 12:31:28 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Subject: FW: revised draft Yazoo letter
Attachments: draft language for data component of Yazoo letter - 7-31-19 - clean.docx; New Yazoo information from Corps_Overview_7-31-19.docx

Re-forwarding the draft letter so that it's on the top of your emails to read…

From: Mcgill, Thomas
Sent: Wednesday, July 31, 2019 6:20 PM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Banister, Beverly <Banister.Beverly@epa.gov>
Subject: FW: revised draft Yazoo letter

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Wednesday, July 31, 2019 1:10 PM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Banister, Beverly <Banister.Beverly@epa.gov>
Subject: revised draft Yazoo letter

Ex. 5 Deliberative Process (DP)

Message

From: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Sent: 7/2/2019 6:08:22 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]
Subject: RE: Yazoo Statement

Okay. I'll be back in my office @ 3:00.

From: Gettle, Jeaneanne
Sent: Tuesday, July 2, 2019 1:54 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>
Subject: RE: Yazoo Statement

I just left you a voice mail on this….going to a meeting at 2.

From: Jenkins, Brandi
Sent: Tuesday, July 02, 2019 10:18 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>
Subject: Yazoo Statement

Jeaneanne,

Ex. 5 Deliberative Process (DP)

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 9/24/2019 11:11:16 AM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: RE: a couple of follow ups

Non-Responsive; Separate Record

bf

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Tuesday, September 24, 2019 6:40 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Fwd: a couple of follow ups

Brian

I am going to have Tom reach out to you today on this. I am on travel so have limited availability today. Also as an FYI I also forwarded this to Sandra last night.

Thanks
Jeaneanne

Sent from my iPhone

Begin forwarded message:

> **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> **Date:** September 23, 2019 at 6:06:51 PM EDT
> **To:** "Goodin, John" <Goodin.John@epa.gov>
> **Cc:** "Frazer, Brian" <Frazer.Brian@epa.gov>, "Allenbach, Becky" <allenbach.becky@epa.gov>
> **Subject: a couple of follow ups**
>
> John,
>
> I have a couple of follow up issues for you (and or Brian) but I seem to recollect that you are on travel so thought an email would be best.
>
> **Non-Responsive; Separate Record**
>
> Second, with regard to Yazoo: Mary spoke to Commander Toy today and the call went well. Subsequently, Blake Ashbee (our Chief of Staff) and I called Colonel Hillyard (Vicksburg District) and confirmed we would have a call before the oct 22 meeting. I have forwarded some dates for that call (Rosemary coordinated the calendars with staff at HQ). We are looking at the following times:

- Oct. 3 3:00 – 5:00 pm Eastern
- Oct. 8 9:00 – 11:00 am Eastern

I am also trying to sort out the attendees on October 22. I have a draft agenda from USACE (below) and was wondering if you know who you will be attending from HQ?

Hope your travel goes well.

Thanks
Jeaneanne

Draft Agenda:

21 Oct 19
EPA Travel to Vicksburg

22 Oct 19
08:00-8:15 Arrive Vicksburg District
08:15 - 08:30 Welcome
08:30 - 0900 Video of backwater flooding
09:00 - 09:30 Travel to Steel Bayou Structure (MG Toy, Ms. Walker and staffs)
09:30 - 10:15 Brief on Steel Bayou Structure (MG Toy/Ms Walker to Vicksburg after brief)
10:15 - 1030 Travel to Mahannah Wildlife Management Area
10:30 - 12:00 EPA/Corps Alternative Modification Discussion and Agreement.
12:00 – 12:30 Lunch
12:30 – 2:00 Process and Format for Submittal of Documentation
2:00 - 2:30 Recap of staff due outs
2::30– 3:00 Closing Remarks
3:00 – 4:30 Travel to Airport

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 3/21/2019 12:35:15 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]
Subject: FW: [SPAM-Sender] MS River Forecast - March 20, 2019
Attachments: Water Control Summary (3-20-19).pdf; Mississippi River Forecast (3-20-19).pdf

---

From: peter@msleveeboard.com <peter@msleveeboard.com>
Sent: Wednesday, March 20, 2019 4:35 PM

Ex. 6 Personal Privacy (PP)

Rick K MVK' <Richartz.K.Shelton@usace.army.mil>; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

<Charley.Bridges@ms.usda.gov>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' <Charles.A.Camillo@usace.army.mil>;

Ex. 6 Personal Privacy (PP)

Cory' <chorton@mail.house.gov>; Ex. 6 Personal Privacy (PP)
<Matthew.L.Parrish@usace.army.mil>; 'Windham, Joseph M MVK' <Joseph.M.Windham@usace.army.mil>; 'Smith, Drew A MVK' <Drew.A.Smith@usace.army.mil>; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) h; Shirley.green@ms.usda.gov;
Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil;
dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; Ex. 6 Personal Privacy (PP)
<Jason.T.Overstreet@usace.army.mil>; 'Matthews, Joseph W MVK' <Joseph.W.Matthews@usace.army.mil>;
ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil;
timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty
Pope' <marty.pope@noaa.gov>; 'Kenneth (Shorty) Gammill' <kgammill@mema.ms.gov>; Ex. 6 Personal Privacy (PP)
'Barfield, Lanny B MVK' <Lanny.B.Barfield@usace.army.mil>; Jonathan.D.Pennington@usace.army.mil;
rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake
- NRCS, Greenville, MS' <Blake.New@ms.usda.gov>; rachel@msleveeboard.com Ex. 6 Personal Privacy (PP)
lee@ymd.org; thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) 'Arnold, Erik'
<earnold@mdot.ms.gov>; Ex. 6 Personal Privacy (PP)
'Simrall, Robert C MVK' <Robert.C.Simrall@usace.army.mil>; 'Tina D. Jordan' <tjordan@mema.ms.gov>;
marvincochran68@gmail.com; 'Walker, Donald S CIV USARMY CEMVK (US)' <Donald.S.Walker@usace.army.mil>;
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
<Michael.C.Derosier@usace.army.mil>; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ones@co.washington.ms.us; 'Jack

Ex. 6 Personal Privacy (PP)

n;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) steve.bingham@usda.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; jamy@ap.org; jthholco@att.net; cmcadams@cityofgreenwood.org;

Ex. 6 Personal Privacy (PP)

<Hunter.Lipscomb@mail.house.gov>; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' <Adam.Grubbs@mail.house.gov>; spudw@comcast.net; 'Walton Gresham'

Ex. 6 Personal Privacy (PP)

randy@msdeltawireless.com; 'Whitfield, Jim' <Jim.Whitfield@msdh.ms.gov> Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) >; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' <Reagan.B.Lauritzen@usace.army.mil>;
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP) , Bill (Hyde-Smith)'
<Bill_Crump@hydesmith.senate.gov>; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov; 'Hatcher,
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
gbk20@msstate.edu; 'CHS Email' <cindy@cindyhydesmith.com>; Walker, Mary <walker.mary@epa.gov>;

Ex. 6 Personal Privacy (PP)

March 20, 2019

GOOD NEWS:

1. The weather has been fantastic (sunny with no rain) in the Lower Mississippi River Valley for the past week! This is giving us the following good news!
2. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will stay level for 7 days, then drop 9' over the next 14 days to just below Flood Stage, but then it will rebound back up 3' the next 7 days to just above Flood Stage.
3. It looks like the Steele Bayou Structure gates can re-open in approximately 14 days around April 1st .

BAD NEWS:
The Backwater is at 96.8' (the worst flood since 1973) – 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	52.8'	*Crested at 56.5' on 3/1/19*
Memphis	34'	38.2'	*Crested at 41.4' on 3/5/19*
Helena	44'	47.6'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	44.2'	*Crested at 44.7' on 3/8/19*
Greenville	48'	56.2'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	50.9'	*Crested at 51.4' on 3/12/19*
Natchez	48'	57.7'	*Crested at 57.9' on 3/12/19*

BACKWATER
The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 96.81' and the riverside is at 99.37'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97' to 97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 14 days **around April 1st**.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.
At 97' there will be over 500,000 acres flooded in the South Delta.
At 98' there will be over 540,000 acres flooded in the South Delta.
This is the worst Backwater Flood since 1973.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 100.95'.
MDOT closed Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee on March 8th.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE
The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 86.36'. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North, and then take Hwy 465 South

to get back and forth to Eagle Lake. The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area.
Yesterday Eagle Lake Residents reported standing water in yards near Pecanwood Drive. The Levee Board staff and Engineers with the Corps looked at the area. MEMA flew a drone around the area. No sandboils were found. This water is just seepwater traveling under the levee – it is natural for water to seep under the levee. We have a levee enlargement & berm project that will start later this year which will build a new landside seepage berm in this area and will help slow down this underseepage issue in the future.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 6/6/2019 5:19:13 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]
Subject: FW: Deliberative: Do Not Release or Cite: Yazoo issue paper - 6-6-19.docx
Attachments: Yazoo issue paper - 6-6-19.docx

Deliberative: Do Not Release or Cite

All,

For your situational awareness.

Thanks
jeaneanne

From: Gettle, Jeaneanne
Sent: Thursday, June 06, 2019 1:15 PM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Banister, Beverly <Banister.Beverly@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Palmer, Leif <Palmer.Leif@epa.gov>; Hansen, Susan <Hansen.Susan@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Hairston, Brandy <hairston.brandy@epa.gov>
Subject: Deliberative: Do Not Release or Cite: Yazoo issue paper - 6-6-19.docx

Deliberative: Do Not Release or Cite

Mary,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 6/17/2019 2:11:06 PM
To: Walker, Mary [walker.mary@epa.gov]; Banister, Beverly [Banister.Beverly@epa.gov]; Blake Ashbee (ashbee.blake@epa.gov) [ashbee.blake@epa.gov]
CC: Guillard, Jennifer [Guillard.Jennifer@epa.gov]; Allenbach, Becky [allenbach.becky@epa.gov]; Caesar Zapata (Zapata.cesar@Epa.gov) [Zapata.cesar@Epa.gov]
Subject: Yazoo

Mary, Beverly and Blake,

Ex. 5 Deliberative Process (DP)

Thanks
jeaneanne

Dear Kent:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Jeaneanne

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 7/3/2019 11:25:53 PM
To: Goodin, John [Goodin.John@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]
Subject: Fwd: Yazoo Documentary Statement

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>
> **Date:** July 3, 2019 at 6:31:12 PM EDT
> **To:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> **Subject: Fwd: Yazoo Documentary Statement**
>
> Completely forgot to copy you.
>
> Brandi
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Dennis, Allison" <Dennis.Allison@epa.gov>
> > **Date:** July 3, 2019 at 5:29:59 PM EDT
> > **To:** "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>
> > **Cc:** "Grantham, Nancy" <Grantham.Nancy@epa.gov>
> > **Subject: Re: Yazoo Documentary Statement**
> >
> > Yes
> >
> > Sent from my iPhone
> >
> > On Jul 3, 2019, at 4:08 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:
> >
> > > Allison,
> > >
> > > Below is the statement, approved by Mary, for the Yazoo Documentary. Can you get it approved through your chain?
> > >
> > > Thanks,
> > > Brandi

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 6/6/2019 4:47:18 PM
To: Walker, Mary [walker.mary@epa.gov]
Subject: RE: Yazoo Backwater

Yes, I am writing you a note as this comes in – I need to read a doc to finish my note and then will be sending before the 1:15 call or immediately after. Does that work? jmg

From: Walker, Mary
Sent: Thursday, June 06, 2019 12:46 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Banister, Beverly <Banister.Beverly@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Palmer, Leif <Palmer.Leif@epa.gov>; Hansen, Susan <Hansen.Susan@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>
Subject: Re: Yazoo Backwater

Jeaneanne, Have you received an update on this?

Sent from my iPhone

On Jun 3, 2019, at 8:58 PM, Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov> wrote:

Mary, Beverly and Blake,

Ex. 5 Deliberative Process (DP)

Please let me know if you need additional information.

Thanks
jeaneanne

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 8/7/2019 12:01:23 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: Fwd: Draft Yazoo Letter to the Army Corps for your review
Attachments: Draft Yazoo Letter - 8-6-19.docx; ATT00001.htm

This seems to be redundant to the paragraph immediately following. **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

Begin forwarded message:

From: "Hough, Palmer" <Hough.Palmer@epa.gov>
Date: August 6, 2019 at 5:51:43 PM EDT
To: "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
Cc: "Goodin, John" <Goodin.John@epa.gov>, "Neugeboren, Steven" <Neugeboren.Steven@epa.gov>, "Wehling, Carrie" <Wehling.Carrie@epa.gov>, "Hicks, Matt" <Hicks.Matthew@epa.gov>, "Frazer, Brian" <Frazer.Brian@epa.gov>, "Kaiser, Russell" <Kaiser.Russell@epa.gov>, "Calli, Rosemary" <Calli.Rosemary@epa.gov>, "Allenbach, Becky" <Allenbach.Becky@epa.gov>, "Ghosh, Mita" <Ghosh.Mita@epa.gov>, "Ainslie, William" <Ainslie.William@epa.gov>, "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>, "Nalven, Heidi" <Nalven.Heidi@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Jeaneanne – I sent it as a onedrive file and a word doc (attachment) in my previous email but here it is again as a word doc. Let me know if you have any problems.

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Tuesday, August 06, 2019 5:43 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Goodin, John <Goodin.John@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: Re: Draft Yazoo Letter to the Army Corps for your review

Palmer

Can you pls send this as an attachment. I am working on an iPhone.

Jmg.

Sent from my iPhone

On Aug 6, 2019, at 5:37 PM, Hough, Palmer <Hough.Palmer@epa.gov> wrote:

Hough, Palmer has shared a OneDrive for Business file with you. To view it, click the link below.

<image00001.png> Draft Yazoo Letter - 8-6-19.docx

John/Jeaneanne/Steve/Carrie

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Feel free to provide your comments in redline in the attached onedrive file or word doc.

Please let the team know if you have any questions regarding the draft letter and your thoughts on the process you would like to take to move a draft letter up to Lee and Mary.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

<Draft Yazoo Letter - 8-6-19.docx>

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 8/7/2019 11:58:55 AM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: Fwd: Draft Yazoo Letter to the Army Corps for your review
Attachments: Draft Yazoo Letter - 8-6-19.docx; ATT00001.htm

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

Begin forwarded message:

From: "Hough, Palmer" <Hough.Palmer@epa.gov>
Date: August 6, 2019 at 5:51:43 PM EDT
To: "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
Cc: "Goodin, John" <Goodin.John@epa.gov>, "Neugeboren, Steven" <Neugeboren.Steven@epa.gov>, "Wehling, Carrie" <Wehling.Carrie@epa.gov>, "Hicks, Matt" <Hicks.Matthew@epa.gov>, "Frazer, Brian" <Frazer.Brian@epa.gov>, "Kaiser, Russell" <Kaiser.Russell@epa.gov>, "Calli, Rosemary" <Calli.Rosemary@epa.gov>, "Allenbach, Becky" <Allenbach.Becky@epa.gov>, "Ghosh, Mita" <Ghosh.Mita@epa.gov>, "Ainslie, William" <Ainslie.William@epa.gov>, "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>, "Nalven, Heidi" <Nalven.Heidi@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Jeaneanne – I sent it as a onedrive file and a word doc (attachment) in my previous email but here it is again as a word doc. Let me know if you have any problems.

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Tuesday, August 06, 2019 5:43 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Goodin, John <Goodin.John@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: Re: Draft Yazoo Letter to the Army Corps for your review

Palmer

Can you pls send this as an attachment. I am working on an iPhone.

Jmg.

Sent from my iPhone

On Aug 6, 2019, at 5:37 PM, Hough, Palmer <Hough.Palmer@epa.gov> wrote:

Hough, Palmer has shared a OneDrive for Business file with you. To view it, click the link below.

<image00001.png> Draft Yazoo Letter - 8-6-19.docx

John/Jeaneanne/Steve/Carrie

Ex. 5 Deliberative Process (DP)

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

<Draft Yazoo Letter - 8-6-19.docx>

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 9/23/2019 10:07:28 PM
To: Connors, Sandra [Connors.Sandra@epa.gov]
Subject: FW: a couple of follow ups

I should have copied you on this – sorry.

jeanaenne

From: Gettle, Jeaneanne
Sent: Monday, September 23, 2019 6:07 PM
To: Goodin, John <Goodin.John@epa.gov>
Cc: Frazer, Brian <Frazer.Brian@epa.gov>; Allenbach, Becky <allenbach.becky@epa.gov>
Subject: a couple of follow ups

John,

I have a couple of follow up issues for you (and or Brian) but I seem to recollect that you are on travel so thought an email would be best.

Non-Responsive; Separate Record

Second, with regard to Yazoo: Mary spoke to Commander Toy today and the call went well. Subsequently, Blake Ashbee (our Chief of Staff) and I called Colonel Hillyard (Vicksburg District) and confirmed we would have a call before the oct 22 meeting. I have forwarded some dates for that call (Rosemary coordinated the calendars with staff at HQ). We are looking at the following times:

- Oct. 3 3:00 – 5:00 pm Eastern
- Oct. 8 9:00 – 11:00 am Eastern

I am also trying to sort out the attendees on October 22. I have a draft agenda from USACE (below) and was wondering if you know who you will be attending from HQ?

Hope your travel goes well.

Thanks
Jeaneanne

Draft Agenda:

21 Oct 19
EPA Travel to Vicksburg

22 Oct 19

08:00-8:15 Arrive Vicksburg District
08:15 - 08:30 Welcome
08:30 - 0900 Video of backwater flooding
09:00 - 09:30 Travel to Steel Bayou Structure (MG Toy, Ms. Walker and staffs)
09:30 - 10:15 Brief on Steel Bayou Structure (MG Toy/Ms Walker to Vicksburg after brief)
10:15 - 1030 Travel to Mahannah Wildlife Management Area
10:30 - 12:00 EPA/Corps Alternative Modification Discussion and Agreement.
12:00 – 12:30 Lunch
12:30 – 2:00 Process and Format for Submittal of Documentation
2:00 - 2:30 Recap of staff due outs
2::30– 3:00 Closing Remarks
3:00 – 4:30 Travel to Airport

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 3/7/2019 10:36:42 PM
To: Zapata, Cesar [Zapata.Cesar@epa.gov]
Subject: Fwd: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

Sent from my iPhone

Begin forwarded message:

> **From:** "Wise, Allison" <Wise.Allison@epa.gov>
> **Date:** March 7, 2019 at 3:39:56 PM EST
> **To:** "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>
> **Cc:** "Joyner, Sonya" <Joyner.Sonya@epa.gov>, "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>, "Zapata, Cesar" <Zapata.Cesar@epa.gov>, "Allenbach, Becky" <Allenbach.Becky@epa.gov>, "Purify, Johnnie" <Purify.Johnnie@epa.gov>
> **Subject: Re: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery**
>
> Thanks
>
> Sent from my iPhone
>
> On Mar 7, 2019, at 3:37 PM, Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

> **From:** Wise, Allison
> **Sent:** Thursday, March 7, 2019 11:00 AM
> **To:** Joyner, Sonya <Joyner.Sonya@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
> **Subject:** FW: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery
>
> Looping you in, as I received an out of office notice for Cesar.
>
> Allison Wise, Director
> Office of Government Relations
> EPA Region 4
> 404-562-8346 (w)
> 404-536-2805 (c)

> **From:** Wise, Allison
> **Sent:** Thursday, March 7, 2019 10:56 AM
> **To:** Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Jenkins,

Brandi <Jenkins.Brandi@epa.gov>
Cc: Banister, Beverly <Banister.Beverly@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>
Subject: FW: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

---

From: Wise, Allison
Sent: Thursday, March 7, 2019 10:52 AM
To: Wise, Allison <Wise.Allison@epa.gov>
Subject: PLEASE READ ASAP! Wicker Staff Call with OCIR tomorrow re Yazoo and Ergon Refinery

All: just got a call from OCIR -- Associate Administrator Troy Lyons has a call tomorrow morning with Senator Wicker's Legislative Director regarding Yazoo and the Ergon Refinery (facility is in R3, not our issue) – see email below. OCIR has asked for issue papers by COB today.

Jeaneanne/Cesar: Attached is the most recent Yazoo briefing paper. Can you please update to include any new information and recent interaction/letter from the COE? We will add recent/relevant congressional context.

Thanks much!

Allison Wise, Director
Office of Government Relations
EPA Region 4
404-562-8346 (w)
404-536-2805 (c)

From: Borum, Denis
Sent: Thursday, March 7, 2019 10:14 AM
To: Wise, Allison <Wise.Allison@epa.gov>
Subject: More on Wicker - Please call as soon as possible. Thanks, Allison

Notes from his LA to Troy:

issues we would like to discuss on Friday.

Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have been prevented with the Yazoo Pumps. At this time, the

backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.

Non-Responsive; Separate Record

Denis R. Borum
Congressional Liaison Specialist
Office of Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (MC-1301A)
Washington, D.C. 20460
(202) 564-4836 (phone)
(202) 501-1549 (fax)
borum.denis@epa.gov (e-mail)

<RA Brief-2008 Yazoo Backwater Area Pumps Project Clean Water Act Section 404(c) Action - 3-7-19.docx>

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 12/6/2019 2:01:27 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: Re: draft email to the Corps re: Yazoo documents

This looks good.

Sent from my iPhone

On Dec 5, 2019, at 5:59 PM, Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,

Tom

==========

Thomas McGill, Chief
Ocean, Wetlands & Streams Protection Branch
U.S. EPA Region 4, Water Protection Division
61 Forsyth Street, SW
Atlanta, GA 30303
404-562-9243
mcgill.thomas@epa.gov

Message

From: Gettle, Jeaneanne [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D8E72AA7E1894FAEA44006FD9F22B637-GETTLE, JEANEANNE]
Sent: 4/2/2019 1:16:35 PM
To: Caesar Zapata (Zapata.cesar@Epa.gov) [Zapata.cesar@Epa.gov]; Thomas Mcgill (Mcgill.Thomas@epa.gov) [Mcgill.Thomas@epa.gov]; Purify, Johnnie (Purify.Johnnie@epa.gov) [Purify.Johnnie@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
CC: Allenbach, Becky [allenbach.becky@epa.gov]
Subject: FW: [SPAM-Sender] MS River Forecast - April 1, 2019 - Steele Bayou Drainage Structure Gates just opened!
Attachments: Mississippi River Forecast (4-1-19).pdf

FYI -- jeaneanne

From: Walker, Mary
Sent: Tuesday, April 02, 2019 8:03 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: FW: [SPAM-Sender] MS River Forecast - April 1, 2019 - Steele Bayou Drainage Structure Gates just opened!

FYI -- Gates open

From: peter@msleveeboard.com <peter@msleveeboard.com>
Sent: Monday, April 1, 2019 7:52 PM
To: Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) bobby@msleveeboard.com; ginger@msleveeboard.com; rick@msleveeboard.com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us; d@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; 'Clinton Steele Davis' <sdavis@mdot.state.ms.us>;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Jenkins, Lamar MVK' <Lamar.Jenkins@usace.army.mil>; 'Bell, David A MVK' <David.Bell@usace.army.mil>; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' <Richartz.K.Shelton@usace.army.mil>; neal.lewis@usace.army.mil; 'Carter Murrell'
Ex. 6 Personal Privacy (PP)
<Charley.Bridges@ms.usda.gov>; 'Phillip N Olivi Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' <Charles.A.Camillo@usace.army.mil>;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) eevans@mema.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) om;

Ex. 6 Personal Privacy (PP)

jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' <TracyT@mdwfp.state.ms.us>; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) paxton.nimrod@gmail.com; Ex. 6 Personal Privacy (PP)

<ccallender@mema.ms.gov>; 'Tony Norwood' <tnorwood@mema.ms.gov>; 'Kenneth (Shorty) Gammill' <kgammill@mema.ms.gov>; 'Susan Perkins' <sperkins@mema.ms.gov>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

<Matthew.L.Parrish@usace.army.mil>; 'Windham, Joseph M MVK' <Joseph.M.Windham@usace.army.mil>; 'Smith, Drew A MVK' <Drew.A.Smith@usace.army.mil>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' <Jason.T.Overstreet@usace.army.mil>; 'Matthews, Joseph W MVK' <Joseph.W.Matthews@usace.army.mil>; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' <marty.pope@noaa.gov>; 'Kenneth (Shorty) Gammill' <kgammill@mema.ms.gov>; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' <Lanny.B.Barfield@usace.army.mil>; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) New, Blake - NRCS, Greenville, MS' <Blake.New@ms.usda.gov>; rachel@msleveeboard.com; don@ymd.org; davidw@tecinfo.net; Ex. 6 Personal Privacy (PP) thomas.mills@mail.house.gov; 'Jeff Pinnow' <jpinnow@generals.ws>; 'Arnold, Erik' <earnold@mdot.ms.gov>; Ex. 6 Personal Privacy (PP)

'Simrall, Robert C MVK' <Robert.C.Simrall@usace.army.mil>; 'Tina D. Jordan' <tjordan@mema.ms.gov>; Ex. 6 Personal Privacy (PP) 'Walker, Donald S CIV USARMY CEMVK (US)' <Donald.S.Walker@usace.army.mil>; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' <Michael.C.Derosier@usace.army.mil>; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP) ohn Tilghman' Ex. 6 Personal Privacy (PP) com; Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' <Neal_McMillin@wicker.senate.gov>; 'Sparks, Bret (Wicker)' <Bret_Sparks@wicker.senate.gov>;

Ex. 6 Personal Privacy (PP)

<Charles.L.Janes@usace.army.mil>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) sandi@ymd.org; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

jstewart@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) S' <Dirk.Dedeaux@ms.usda.gov>; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) steve@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) antor, Chloe (Wicker)' <Chloe_Cantor@wicker.senate.gov>; 'William J Van Devender' <wjv@claw-forestry.com>; 'Stephen Jernigan'

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' <JoAnn_Clark@hydesmith.senate.gov>; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) ene_bigham@yahoo.com; dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) miigas@att.net; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil;
john.surratt@vicksburgpost.com; cs Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
<Hunter.Lipscomb@mail.house.gov>; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' <Adam.Grubbs@mail.house.gov> Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' <Reagan.B.Lauritzen@usace.army.mil>;
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) b, Bill (Hyde-Smith)'
<Bill_Crump@hydesmith.senate.gov
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
gbk20@msstate.edu; 'CHS Email' <cindy@cindyhydesmith.com>; Walker, Mary <walker.mary@epa.gov>; whitney.lipscomb@governor.ms.gov; 'Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
dy' Ex. 6 Personal Privacy (PP) Donald Bucky Murphy' <bmurphy@crm-ms.com> Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Bill Buffington' <BBuffington@wcc.ms.gov>; Ex. 6 Personal Privacy (PP); 'Wade Wineman'; 'Anthony Anderson' Ex. 6 Personal Privacy (PP); peter@msleveeboard.com
Subject: [SPAM-Sender] MS River Forecast - April 1, 2019 - Steele Bayou Drainage Structure Gates just opened!

April 1, 2019

GOOD NEWS:
The MS River is falling and the Corps just opened the Steele Bayou Drainage Structure gates!

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.4'	*Crested at 56.5' on 3/1/19*
Memphis	34'	30.0'	*Crested at 41.4' on 3/5/19*
Helena	44'	41.4'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	40.3'	*Crested at 44.7' on 3/8/19*
Greenville	48'	53.0'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	49.0'	*Crested at 51.4' on 3/12/19*
Natchez	48'	56.2'	*Crested at 57.9' on 3/12/19*

BACKWATER
The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 97.15' and the riverside is at 97.15'. The Steele Bayou Gates were opened at 6:30pm April 1st.
The Backwater has flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 99.36'.
On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE
Eagle Lake is currently at 88.63'.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.
Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to

Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: Hicks, Matt [Hicks.Matthew@epa.gov]
Sent: 3/27/2019 3:29:47 AM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]
Subject: RE: Yazoo Statement
Attachments: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement (mlh).docx

Here are my edits/comments on the desk statement.

Thanks,

Matt

From: Mcgill, Thomas
Sent: Tuesday, March 26, 2019 2:54 PM
To: Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>
Subject: FW: Yazoo Statement

From: Jenkins, Brandi
Sent: Monday, March 25, 2019 1:02 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>
Subject: RE: Yazoo Statement

Thanks for catching that Tom.

Brandi

From: Mcgill, Thomas
Sent: Monday, March 25, 2019 12:25 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: FW: Yazoo Statement

Ex. 5 Deliberative Process (DP)

From: Jenkins, Brandi
Sent: Monday, March 25, 2019 9:29 AM
To: Wise, Allison <Wise.Allison@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Yazoo Statement

Attached.

Appointment

From: Zapata, Cesar [Zapata.Cesar@epa.gov]
Sent: 5/7/2019 2:06:28 PM
To: Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]

Subject: Yazoo Backwater Conference Call
Location: Ex. 6 Personal Privacy (PP)

Start: 5/7/2019 6:00:00 PM
End: 5/7/2019 6:45:00 PM
Show Time As: Tentative

Call-in numbe
Access code: Ex. 6 Personal Privacy (PP)

AGENDA

1. Introductions All
2. Purpose of the Call EPA / USACE
3. Information to be presented to EPA USACE
4. Meeting Expectations and Outcomes EPA / USACE
5. Meeting Logistics EPA

Feel free to call me at 404-562-9744 if you have any questions.

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 7/17/2019 10:37:07 AM
To: Calli, Rosemary [Calli.Rosemary@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]
Subject: Fwd: Yazoo - July 12 submittal

FYI...

Sent from my iPhone

Begin forwarded message:

From: "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
Date: July 16, 2019 at 9:09:41 PM EDT
To: "Walker, Mary" <walker.mary@epa.gov>
Cc: "Banister, Beverly" <Banister.Beverly@epa.gov>, "Ashbee, Blake" <ashbee.blake@epa.gov>, "Guillard, Jennifer" <Guillard.Jennifer@epa.gov>, "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>, "Allenbach, Becky" <Allenbach.Becky@epa.gov>, "Zapata, Cesar" <Zapata.Cesar@epa.gov>, "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>, "Wise, Allison" <Wise.Allison@epa.gov>
Subject: Yazoo - July 12 submittal

Mary,

Per our discussion this morning Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP) Please let us know if you need additional/different information.

Thanks
Jeaneanne

Ex. 5 Deliberative Process (DP)

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 9/17/2019 1:45:00 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Jones, Erica [Jones.Erica@epa.gov]
Subject: Shabman and Zepp 2003 - nonstructural actions with application to the Yazoo Backwater Area
Attachments: Yazoo Report_Shabman Study Updated to 2-2-03.pdf

Folks

Ex. 5 Deliberative Process (DP)

-Palmer

Hot Issues

Yazoo Ex. 5 Attorney Client (AC)

Ex. 5 Attorney Client (AC)

D.R. Horton Referral Non-Responsive; Separate Record

Non-Responsive; Separate Record

Water Division NEPA Protoco Non-Responsive; Separate Record

Non-Responsive; Separate Record

Looking forward to significant things coming up in the next week

Any Contacts, past or planned or anticipated with key stakeholders

Hot Issues

Yazoo Ex. 5 Attorney Client (AC)

Ex. 5 Attorney Client (AC)

D.R. Horton Referral Non-Responsive; Separate Record

Non-Responsive; Separate Record

FL 404 Assumption Non-Responsive; Separate Record

Non-Responsive; Separate Record

Looking forward to significant things coming up in the next week

Any Contacts, past or planned or anticipated with key stakeholders

Message

From: Weiler, Katherine [Weiler.Katherine@epa.gov]
Sent: 10/9/2019 4:31:56 PM
To: Tovar, Katlyn [tovar.katlyn@epa.gov]
CC: Goodin, John [Goodin.John@epa.gov]; Connors, Sandra [Connors.Sandra@epa.gov]; Santell, Stephanie [Santell.Stephanie@epa.gov]
Subject: Administrator Report Entry

Katyln,

Below please find OWOW's Administrator Report Entry.
Please let me know if you have any questions.

Thanks! Katherine

Ex. 5 Deliberative Process (DP)

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 8/9/2019 9:02:49 PM
To: Goodin, John [Goodin.John@epa.gov]
Subject: Re: Draft Yazoo Letter to the Army Corps for your review

Yes, that's my plan.

Thanks

bf

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Aug 9, 2019, at 5:01 PM, Goodin, John <Goodin.John@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Thanks
John

Sent from my iPhone

On Aug 9, 2019, at 4:50 PM, Frazer, Brian <Frazer.Brian@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

bf

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

Begin forwarded message:

From: "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
Date: August 9, 2019 at 4:22:14 PM EDT

To: "Goodin, John" <Goodin.John@epa.gov>, "Frazer, Brian" <Frazer.Brian@epa.gov>, "Kaiser, Russell" <Kaiser.Russell@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

John,

Ex. 5 Deliberative Process (DP)

Thanks
jeaneanne

From: Walker, Mary <walker.mary@epa.gov>
Sent: Friday, August 09, 2019 3:27 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>
Cc: Goodin, John <Goodin.John@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Ex. 5 Deliberative Process (DP)

From: Forsgren, Lee <Forsgren.Lee@epa.gov>
Sent: Friday, August 9, 2019 2:47 PM
To: Walker, Mary <walker.mary@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>
Cc: Goodin, John <Goodin.John@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Mary, David, John, Brian and Russ.

Ex. 5 Deliberative Process (DP)

Regards,
Lee

From: Walker, Mary <walker.mary@epa.gov>
Sent: Friday, August 9, 2019 2:09 PM
To: Fotouhi, David <Fotouhi.David@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

I have added my suggested edits/notes to David's. See attached.

From: Fotouhi, David <Fotouhi.David@epa.gov>
Sent: Thursday, August 8, 2019 7:18 PM
To: Goodin, John <Goodin.John@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

DELIBERATIVE—DO NOT RELEASE

John:

Ex. 5 Attorney Client (AC)

Best,

David

David Fotouhi

Principal Deputy General Counsel
Office of General Counsel
U.S. Environmental Protection Agency
Tel: +1 202.564.1976
fotouhi.david@epa.gov

From: Goodin, John <Goodin.John@epa.gov>
Sent: Wednesday, August 7, 2019 7:52 PM
To: Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Fwd: Draft Yazoo Letter to the Army Corps for your review

Lee/Mary/David:

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Please let us know if you have any questions regarding the draft letter.

Thanks, John

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 8/9/2019 2:42:41 PM
To: Forsgren, Lee [Forsgren.Lee@epa.gov]
CC: Goodin, John [Goodin.John@epa.gov]
Subject: Re: Draft Yazoo Letter to the Army Corps for your review

Heading down now. Will call John from your office.

bf

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Aug 9, 2019, at 10:23 AM, Forsgren, Lee <Forsgren.Lee@epa.gov> wrote:

John and Brian,

Ex. 5 Deliberative Process (DP)

Regards,
Lee

From: Goodin, John <Goodin.John@epa.gov>
Sent: Friday, August 9, 2019 10:20 AM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Cc: Frazer, Brian <Frazer.Brian@epa.gov>
Subject: Fwd: Draft Yazoo Letter to the Army Corps for your review

Ex. 5 Deliberative Process (DP)

Thanks,
John

Sent from my iPhone

Begin forwarded message:

From: "Fotouhi, David" <Fotouhi.David@epa.gov>
Date: August 8, 2019 at 7:18:25 PM EDT
To: "Goodin, John" <Goodin.John@epa.gov>, "Walker, Mary" <walker.mary@epa.gov>, "Forsgren, Lee" <Forsgren.Lee@epa.gov>
Cc: "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>, "Neugeboren, Steven" <Neugeboren.Steven@epa.gov>, "Frazer, Brian" <Frazer.Brian@epa.gov>, "Kaiser, Russell" <Kaiser.Russell@epa.gov>, "Nalven, Heidi" <Nalven.Heidi@epa.gov>, "Hough, Palmer" <Hough.Palmer@epa.gov>, "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

DELIBERATIVE—DO NOT RELEASE

John:

Ex. 5 Attorney Client (AC)

Best,

David

David Fotouhi

Principal Deputy General Counsel
Office of General Counsel
U.S. Environmental Protection Agency
Tel: +1 202.564.1976
fotouhi.david@epa.gov

From: Goodin, John <Goodin.John@epa.gov>
Sent: Wednesday, August 7, 2019 7:52 PM
To: Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Fwd: Draft Yazoo Letter to the Army Corps for your review

Lee/Mary/David:

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Please let us know if you have any questions regarding the draft letter.

Thanks, John

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 8/7/2019 9:06:21 PM
To: Goodin, John [Goodin.John@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

coming to pick it up now

From: Goodin, John <Goodin.John@epa.gov>
Sent: Wednesday, August 07, 2019 4:51 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Hard copy mark-up done—I'll leave on your chair unless you make it to my office first.
Thanks,
John

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Wednesday, August 07, 2019 10:46 AM
To: Goodin, John <Goodin.John@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: FW: Draft Yazoo Letter to the Army Corps for your review

Ex. 5 Deliberative Process (DP)

What is your timing for providing comments? Can I do anything to facilitate?

Thanks, Palmer

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Wednesday, August 07, 2019 10:24 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Goodin, John <Goodin.John@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Cc: Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Ex. 5 Deliberative Process (DP)

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, August 6, 2019 5:37 PM

To: Goodin, John <Goodin.John@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Cc: Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: Draft Yazoo Letter to the Army Corps for your review
Importance: High

John/Jeaneanne/Steve/Carrie

Ex. 5 Deliberative Process (DP)

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Appointment

From: Marcus, Pam [Gettle.Jeaneanne@epa.gov]
Sent: 8/21/2019 9:26:16 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Jones, Erica [Jones.Erica@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]
CC: Kaiser, Russell [Kaiser.Russell@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]

Subject: Pre-brief: "Review of Yazoo wetland hydrology data" call-in
Attachments: DD Mtg. Request Form.docx
Location: Conference Room 15C

Ex. 6 Personal Privacy (PP)

Start: 9/4/2019 8:15:00 PM
End: 9/4/2019 9:15:00 PM
Show Time As: Busy

POC: R. Calli ext. 2-9846

Purpose of Meeting: Brief the WDD on the outcome of the EPA technical review of the Corps' draft manuscript regarding wetland hydrology in the Yazoo Backwater Area data in advance of RA briefing on 9/12.

Background: On June 3, EPA received a 118-page draft manuscript from the Corps regarding wetland hydrology in the Yazoo Backwater Area. WD staff led a technical team to conduct the review, including scientists with ORD and OWOW. The has shared the findings of their review with WSRS staff, and are presenting the findings to the Office of Science Policy to formalize them as written findings.

Expectations from Meeting: Brief the WDD and prepare to discuss with the RA how best to communicate the findings of the review to the Corps.

Message

From: Kaiser, Russell [Kaiser.Russell@epa.gov]
Sent: 12/6/2019 12:56:11 PM
To: Calli, Rosemary [Calli.Rosemary@epa.gov]
CC: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]
Subject: Re: draft email to the Corps re: Yazoo documents

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Dec 5, 2019, at 4:39 PM, Calli, Rosemary <Calli.Rosemary@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 5, 2019 4:23 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: draft email to the Corps re: Yazoo documents

draft / deliberative / do not release under FOIA

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,

Tom

==========

Thomas McGill, Chief
Ocean, Wetlands & Streams Protection Branch
U.S. EPA Region 4, Water Protection Division
61 Forsyth Street, SW
Atlanta, GA 30303
404-562-9243
mcgill.thomas@epa.gov

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 9/12/2019 4:50:06 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Nalven, Heidi [Nalven.Heidi@epa.gov]; Wehling, Carrie [Wehling.Carrie@epa.gov]
Subject: RE: DRAFT - Briefing sheet for the Administrator on Yazoo

Ex. 5 Deliberative Process (DP)

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Thursday, September 12, 2019 12:01 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Subject: RE: DRAFT - Briefing sheet for the Administrator on Yazoo

Ex. 5 Deliberative Process (DP)

Thoughts?

From: Hough, Palmer
Sent: Thursday, September 12, 2019 11:24 AM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Subject: RE: DRAFT - Briefing sheet for the Administrator on Yazoo
Importance: High

Folks

Ex. 5 Deliberative Process (DP)

I'm looping in Heidi and Carrie since this seems to moving fast.

-Palmer

From: Calli, Rosemary <Calli.Rosemary@epa.gov>
Sent: Thursday, September 12, 2019 1:34 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: RE: DRAFT - Briefing sheet for the Administrator on Yazoo

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Ainslie, William <Ainslie.William@epa.gov>
Sent: Wednesday, September 11, 2019 4:42 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: DRAFT - Briefing sheet for the Administrator on Yazoo

Folks:

Ex. 5 Deliberative Process (DP)

Bill

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 9/12/2019 4:01:28 PM
To: Calli, Rosemary [Calli.Rosemary@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Nalven, Heidi [Nalven.Heidi@epa.gov]; Wehling, Carrie [Wehling.Carrie@epa.gov]
Subject: RE: DRAFT - Briefing sheet for the Administrator on Yazoo

Ex. 5 Deliberative Process (DP)

Thoughts?

From: Hough, Palmer
Sent: Thursday, September 12, 2019 11:24 AM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Subject: RE: DRAFT - Briefing sheet for the Administrator on Yazoo
Importance: High

Folks

Ex. 5 Deliberative Process (DP)

I'm looping in Heidi and Carrie since this seems to moving fast.

-Palmer

From: Calli, Rosemary <Calli.Rosemary@epa.gov>
Sent: Thursday, September 12, 2019 1:34 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Hough, Palmer

<Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: RE: DRAFT - Briefing sheet for the Administrator on Yazoo

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Ainslie, William <Ainslie.William@epa.gov>
Sent: Wednesday, September 11, 2019 4:42 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: DRAFT - Briefing sheet for the Administrator on Yazoo

Folks:

Ex. 5 Deliberative Process (DP)

Bill

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 4/4/2019 1:44:10 PM
To: Nalven, Heidi [Nalven.Heidi@epa.gov]; Wehling, Carrie [Wehling.Carrie@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]
Subject: FW: Wheeler weighs overturning CWA veto of Mississippi flood control project

Ex. 5 Deliberative Process (DP)

From: Kaiser, Russell
Sent: Thursday, April 04, 2019 8:56 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Subject: FW: Wheeler weighs overturning CWA veto of Mississippi flood control project

Ex. 5 Deliberative Process (DP)

Thanks, Russ

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Purify, Johnnie
Sent: Wednesday, April 03, 2019 12:35 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: FW: Wheeler weighs overturning CWA veto of Mississippi flood control project

Hello Russ,

Sharing this info on the Yazoo…

If your office has any background I can make some time to talk?

All the best,

//JDP//

Johnnie Purify, Commander, USPHS

U.S. Environmental Protection Agency, Region 4
Acting Chief, Wetlands and Stream Regulatory Section
Purify.Johnnie@epa.gov
404-562-9298

"Leadership is what you do with people, not to them."
~Ken Blanchard

From: POLITICO Pro Energy Whiteboard <politicoemail@politicopro.com>
Sent: Wednesday, April 3, 2019 10:13 AM
To: Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: Wheeler weighs overturning CWA veto of Mississippi flood control project

By Annie Snider

04/03/2019 10:11 AM EDT

EPA Administrator Andrew Wheeler this morning said his agency is "reviewing" the George W. Bush administration's veto of a controversial Mississippi flood control project.

In an exchange with Sen. Cindy Hyde-Smith (R-Miss.) during a Senate Appropriations subcommittee hearing this morning, Wheeler said he is reconsidering the 2008 decision to veto a Clean Water Act permit for the Yazoo Backwater Area Pumps project, a $220 million Army Corps of Engineers project to improve farming conditions in a soggy part of the state.

"We are working with the Army Corps of Engineers; we're reviewing the decision that was made in 2008 to veto the Army Corps plan for Yazoo Pumps, trying to determine, in particular with the latest flooding, if that changes our determination and the work that went on in 2008 on reviewing that project. And we're reviewing more recent data and talking with the Army Corps on a near daily basis," Wheeler told Hyde-Smith.

The Bush administration issued the Clean Water Act veto because of environmental damage the project would do to wetlands and wildlife habitat along the Mississippi River. But proponents have tried to revive it under the Trump administration.

Former Senate Appropriations Committee Chairman Thad Cochran (R-Miss.) sought to include a rider in an appropriations measure last year — an effort that ultimately failed. And the political official overseeing the Army Corps, Assistant Secretary of the Army for Civil Works R.D. James, has previously supported the project.

To view online:
https://subscriber.politicopro.com/energy/whiteboard/2019/04/wheeler-weighs-overturning-cwa-veto-of-mississippi-flood-control-project-2998917

You received this POLITICO Pro content because your customized settings include: Energy: EPA; Energy: Regulations. To change your alert settings, please go to https://subscriber.politicopro.com/settings

This email alert has been sent for the exclusive use of POLITICO Pro subscriber, grantham.nancy@epa.gov. Forwarding or reproducing the alert without the express, written permission of POLITICO Pro is a violation of copyright law and the POLITICO Pro subscription agreement.

Copyright © 2018 by POLITICO LLC. All rights reserved. To subscribe to Pro, please go to politicopro.com.

This email was sent to grantham.nancy@epa.gov by: POLITICO, LLC 1000 Wilson Blvd. Arlington, VA, 22209, USA

Message

From: Hicks, Matt [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EAA50F546C9B440A98C82F4E9BD5BD69-HICKS, MATTHEW]
Sent: 8/7/2019 5:18:43 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Ex. 5 Attorney Client (AC)

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Wednesday, August 7, 2019 10:24 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Goodin, John <Goodin.John@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Cc: Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: RE: Draft Yazoo Letter to the Army Corps for your review

Ex. 5 Attorney Client (AC)

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, August 6, 2019 5:37 PM
To: Goodin, John <Goodin.John@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Cc: Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: Draft Yazoo Letter to the Army Corps for your review
Importance: High

John/Jeaneanne/Steve/Carrie

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Feel free to provide your comments in redline in the attached onedrive file or word doc.

Please let the team know if you have any questions regarding the draft letter and your thoughts on the process you would like to take to move a draft letter up to Lee and Mary.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Hicks, Matt [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EAA50F546C9B440A98C82F4E9BD5BD69-HICKS, MATTHEW]
Sent: 8/7/2019 2:19:28 AM
To: Palmer, Leif [Palmer.Leif@epa.gov]
Subject: FW: Draft Yazoo Letter to the Army Corps for your review
Attachments: Draft Yazoo Letter - 8-6-19.docx

Importance: High

<!--[if lte mso 15 || CheckWebRef]-->

Hicks, Matt has shared a OneDrive for Business file with you. To view it, click the link below.

Draft Yazoo Letter - 8-6-19.docx

<!--[endif]-->

Leif,

Ex. 5 Attorney Client (AC)

Matt

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, August 6, 2019 5:37 PM
To: Goodin, John <Goodin.John@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Cc: Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: Draft Yazoo Letter to the Army Corps for your review
Importance: High

John/Jeaneanne/Steve/Carrie

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Feel free to provide your comments in redline in the attached onedrive file or word doc.

Please let the team know if you have any questions regarding the draft letter and your thoughts on the process you would like to take to move a draft letter up to Lee and Mary.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Kaiser, Russell [Kaiser.Russell@epa.gov]
Sent: 4/16/2019 3:39:51 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]
Subject: RE: Yazoo Options - briefing materials

Importance: High

Brian - Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks for consideration - Russ

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Hough, Palmer
Sent: Tuesday, April 16, 2019 10:27 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Brain/Russ

Ex. 5 Deliberative Process (DP)

Let me know your thoughts.

-Palmer

From: Frazer, Brian
Sent: Tuesday, April 16, 2019 9:14 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Folks,

Here's the latest Yazoo options paper that incorporates Tom, Russ and my edits.

Thanks, everyone for the quick turnaround.

bf

From: Hough, Palmer
Sent: Tuesday, April 16, 2019 8:59 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

These edits look fine to me. Does anyone else have any other edits?

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 10:18 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Ex. 5 Deliberative Process (DP)

If it would be helpful for us to conference in the morning I'm free 8-8:30 and 9:30-10:00.

Tom

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 5:28 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Thanks Palmer Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Tom (404-821-9067)

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:33 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Yazoo Options - briefing materials
Importance: High

Including Rosemary

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:24 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Yazoo Options - briefing materials
Importance: High

Folks

Ex. 5 Deliberative Process (DP)

Please let me know of you have any edits.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 4/16/2019 1:57:22 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
CC: Hough, Palmer [Hough.Palmer@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
Subject: Re: Yazoo Options - briefing materials

I'll send my comments shortly.

****

Brian Frazer, Acting Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Apr 16, 2019, at 9:54 AM, Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

Thanks, I agree with the additional edits.

Ex. 5 Deliberative Process (DP)

From: Frazer, Brian
Sent: Tuesday, April 16, 2019 9:14 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Folks,

Here's the latest Yazoo options paper that incorporates Tom, Russ and my edits.

Thanks, everyone for the quick turnaround.

bf

From: Hough, Palmer
Sent: Tuesday, April 16, 2019 8:59 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

These edits look fine to me. Does anyone else have any other edits?

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 10:18 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Ex. 5 Deliberative Process (DP)

If it would be helpful for us to conference in the morning I'm free 8-8:30 and 9:30-10:00.

Tom

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 5:28 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Thanks Palmer Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:33 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Yazoo Options - briefing materials
Importance: High

Including Rosemary

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:24 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Yazoo Options - briefing materials
Importance: High

Folks

Ex. 5 Deliberative Process (DP)

Please let me know of you have any edits.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 4/16/2019 1:13:43 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
Subject: RE: Yazoo Options - briefing materials
Attachments: Yazoo Pumps_options evaluated - tpmrlk_bf (002).docx

Folks,

Here's the latest Yazoo options paper that incorporates Tom, Russ and my edits.

Thanks, everyone for the quick turnaround.

bf

From: Hough, Palmer
Sent: Tuesday, April 16, 2019 8:59 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

These edits look fine to me. Does anyone else have any other edits?

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 10:18 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Ex. 5 Deliberative Process (DP)

If it would be helpful for us to conference in the morning I'm free 8-8:30 and 9:30-10:00.

Tom

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 5:28 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Thanks Palmer Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:33 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Yazoo Options - briefing materials
Importance: High

Including Rosemary

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:24 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Yazoo Options - briefing materials
Importance: High

Folks

Ex. 5 Deliberative Process (DP)

Please let me know of you have any edits.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 4/16/2019 1:01:48 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]
Subject: RE: Yazoo Options - briefing materials

We're editing now.

bf

From: Hough, Palmer
Sent: Tuesday, April 16, 2019 8:59 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

These edits look fine to me. Does anyone else have any other edits?

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 10:18 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Ex. 5 Deliberative Process (DP)

If it would be helpful for us to conference in the morning I'm free 8-8:30 and 9:30-10:00.

Tom

From: Mcgill, Thomas
Sent: Monday, April 15, 2019 5:28 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Yazoo Options - briefing materials

Thanks Palmer, Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:33 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Yazoo Options - briefing materials
Importance: High

Including Rosemary

From: Hough, Palmer
Sent: Monday, April 15, 2019 4:24 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Yazoo Options - briefing materials
Importance: High

Folks

Ex. 5 Deliberative Process (DP)

Please let me know of you have any edits.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Hough, Palmer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=51CD0B0D81AC416FA265944D6E6575CE-PHOUGH]
Sent: 12/19/2019 6:23:15 PM
To: Ainslie, William [Ainslie.William@epa.gov]
Subject: FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding
Attachments: Letter to ASACW James re Backwater flooding.pdf; from appendix 10 - wetlands - accompanying 2007 FSEIS.pdf

---

From: Hough, Palmer
Sent: Friday, September 20, 2019 3:38 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Goodin, John <Goodin.John@epa.gov>
Subject: FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding

Folks

Ex. 5 Deliberative Process (DP)

-Palmer

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, September 20, 2019 2:11 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: ltr from MS delegation to the Corps re Yazoo Backwater flooding

FYI...

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Friday, September 20, 2019 1:38 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy of letter to ASACW James re Yazoo Backwater flooding

From: Ashbee, Blake <ashbee.blake@epa.gov>
Sent: Friday, September 20, 2019 1:34 PM
To: Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: Fwd: PDF copy of letter to ASACW James re Yazoo Backwater flooding

Mary/Lee/Jeaneanne,

See attached letter from Senators Hyde-Smith and Wicker.

Blake

Begin forwarded message:

From: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Date: September 20, 2019 at 1:07:10 PM EDT
To: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Cc: "Lingle, Darren K CIV (USA)" <darren.k.lingle.civ@mail.mil>, "'Camillo, Charles A MVD'" <charles.a.camillo@usace.army.mil>, "Brister, Jacob G CIV USARMY CEMVK (US)" <Jacob.G.Brister@usace.army.mil>, "blakeashbee@hotmail.com" <blakeashbee@hotmail.com>, "White, Brad (Hyde-Smith)" <Brad_White@hydesmith.senate.gov>
Subject: PDF copy of letter to ASACW James re Yazoo Backwater flooding

I writing to provide you with a PDF copy of a letter from Senators Wicker and Hyde-Smith to ASACW James re Yazoo Backwater flooding. I would summarize the letter as follows:

- The ongoing dialogue b/w the Corps and EPA re a path forward on Yazoo Backwater pumps is appreciated.
- To date, the Corps has provided new, compelling information to EPA re wetlands hydrology, but it hasn't been reduced to writing in a manner easy to comprehend.
- Recently, EPA Region 4 sent a letter to MVD Commander, General Toy, requesting a significant amount of additional information to justify revisiting the issue.
- There's room to meet in the middle: The Corps could better explain the significance of new data and findings, and EPA Region 4 could be more amenable to what the lead federal agency provides.
- The fact that the 2007 FSEIS didn't take annual precipitation into consideration with respect to sustaining wetlands should be acknowledged by both agencies.

- The fact that the 2007 FSEIS used the 5 percent duration elevation instead of the 12.5 percent duration for wetlands should be acknowledged by both agencies, because, it left a 109,000 question mark around what might or might not be wetlands within the area.
- It would be helpful if ASACW James encouraged MVD and the Vicksburg District to provide everything it can prior to the Oct. 22 meeting scheduled with EPA Region 4.

Thank you,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Hough, Palmer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=51CD0B0D81AC416FA265944D6E6575CE-PHOUGH]
Sent: 11/13/2019 6:39:06 PM
To: Hoppe, Allison [hoppe.allison@epa.gov]; Nalven, Heidi [Nalven.Heidi@epa.gov]; Marshall, Tom [marshall.tom@epa.gov]
CC: Kaiser, Russell [Kaiser.Russell@epa.gov]
Subject: RE: NEPA question related to Yazoo Pumps

Thanks Allison, very helpful.

From: Hoppe, Allison <hoppe.allison@epa.gov>
Sent: Wednesday, November 13, 2019 1:30 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>; Marshall, Tom <marshall.tom@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Hi all,

I talked with Palmer this morning, but thought I'd put in writing what I talked to him about.

Ex. 5 Attorney Client (AC)

Let me know if you have further questions, and Tom, please add if I missed or misrepresented anything.

Best,

Allison Hoppe

Attorney Advisor
American Indian & Alaska Native Special Emphasis Program Manager
Cross-Cutting Issues Law Office
Office of General Counsel
U.S. Environmental Protection Agency
(202) 564-1912

I am a proud member of the LGBTQ+ community and an EPA Ally. Learn more and take the pledge here.

Pronouns: She/Her/Hers

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, November 12, 2019 10:04 AM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>; Marshall, Tom <marshall.tom@epa.gov>; Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Allison/Tom

Have you had a chance to consider the questions that Heidi and I posed on 11/4 below? If it makes more sense to have a call, I'm open for that as well.

Thanks, Palmer

From: Hough, Palmer
Sent: Monday, November 04, 2019 1:58 PM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>; Marshall, Tom <marshall.tom@epa.gov>; Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Ex. 5 Deliberative Process (DP)

From: Nalven, Heidi <Nalven.Heidi@epa.gov>
Sent: Monday, November 04, 2019 1:49 PM
To: Marshall, Tom <marshall.tom@epa.gov>; Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Ex. 5 Attorney Client (AC)

From: Marshall, Tom <marshall.tom@epa.gov>
Sent: Monday, November 4, 2019 1:48 PM
To: Hoppe, Allison <hoppe.allison@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Cc: Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Re: NEPA question related to Yazoo Pumps

(FWIW, link below to CEQ guidance to all agencies reflecting the five-year rule of thumb that EPA codified in its own procedures.)

https://www.energy.gov/sites/prod/files/2018/06/f53/G-CEQ-40Questions.pdf [Q #32]

From: Hoppe, Allison <hoppe.allison@epa.gov>
Sent: Monday, November 4, 2019 1:24 PM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>
Cc: Marshall, Tom <marshall.tom@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: NEPA question related to Yazoo Pumps

Hi Heidi,

Ex. 5 Attorney Client (AC)

Thanks,

Allison Hoppe
Attorney Advisor
American Indian & Alaska Native Special Emphasis Program Manager
Cross-Cutting Issues Law Office
Office of General Counsel
U.S. Environmental Protection Agency
(202) 564-1912

I am a proud member of the LGBTQ+ community and an EPA Ally. Learn more and take the pledge here.

Pronouns: She/Her/Hers

From: Nalven, Heidi <Nalven.Heidi@epa.gov>
Sent: Friday, November 1, 2019 1:58 PM
To: Hoppe, Allison <hoppe.allison@epa.gov>
Cc: Marshall, Tom <marshall.tom@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: NEPA question related to Yazoo Pumps

Hi Alison,

Ex. 5 Attorney Client (AC)

Thanks for your help,
Heidi

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Friday, November 1, 2019 8:47 AM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Yazoo and NEPA

Heidi

Ex. 5 Deliberative Process (DP)

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Fotouhi, David [Fotouhi.David@epa.gov]
Sent: 7/15/2019 6:41:19 PM
To: Jackson, Ryan [jackson.ryan@epa.gov]
Subject: Re: Yazoo Backwater

Great. I will get on your calendar.

Sent from my iPhone

On Jul 15, 2019, at 2:06 PM, Jackson, Ryan <jackson.ryan@epa.gov> wrote:

> Yes I would.
>
> Ryan Jackson
> Chief of Staff
> U.S. EPA
> 202-564-6999
>
> On Jul 15, 2019, at 12:11 PM, Fotouhi, David <Fotouhi.David@epa.gov> wrote:
>
> > Ryan:
> >
> > **Ex. 5 Deliberative Process (DP)**
> >
> > Best,
> >
> > David
> >
> > **David Fotouhi**
> >
> > Principal Deputy General Counsel
> > Office of General Counsel
> > U.S. Environmental Protection Agency
> > Tel: +1 202.564.1976
> > fotouhi.david@epa.gov
> >
> > **From:** Jackson, Ryan
> > **Sent:** Wednesday, July 3, 2019 11:52 AM
> > **To:** Fotouhi, David <Fotouhi.David@epa.gov>
> > **Subject:** FW: Yazoo Backwater
> >
> > David, I wanted to ask you about this when you come back.

From: Walker, Mary
Sent: Wednesday, July 3, 2019 11:45 AM
To: Jackson, Ryan <jackson.ryan@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: Fwd: Yazoo Backwater

Ryan,

This is what we received from the Corps - it includes the data in question. We are reviewing now, with OW's assistance.

Mary

Sent from my iPhone

Begin forwarded message:

> **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> **To:** "Walker, Mary" <walker.mary@epa.gov>
> **Subject: FW: Yazoo Backwater**
>
> Mary,
>
> We are in the process of reviewing this document with a team from OW and ORD. The Corps has asked that we not share the document widely because it is still undergoing internal peer review. We received the document from the Corps on June 3.
>
> Thanks
> Jeaneanne

Message

From: Jackson, Ryan [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=38BC8E18791A47D88A279DB2FEC8BD60-JACKSON, RY]
Sent: 7/3/2019 4:50:14 PM
To: Fotouhi, David [fotouhi.david@epa.gov]
Subject: RE: Yazoo Backwater

Ex. 5 Deliberative Process (DP)

From: Fotouhi, David
Sent: Wednesday, July 3, 2019 12:44 PM
To: Jackson, Ryan <jackson.ryan@epa.gov>
Subject: Re: Yazoo Backwater

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Jul 3, 2019, at 12:51 PM, Jackson, Ryan <jackson.ryan@epa.gov> wrote:

> David, I wanted to ask you about this when you come back.
>
> **From:** Walker, Mary
> **Sent:** Wednesday, July 3, 2019 11:45 AM
> **To:** Jackson, Ryan <jackson.ryan@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>
> **Subject:** Fwd: Yazoo Backwater
>
> Ryan,
>
> This is what we received from the Corps - it includes the data in question. We are reviewing now, with OW's assistance.
>
> Mary
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> > **To:** "Walker, Mary" <walker.mary@epa.gov>
> > **Subject: FW: Yazoo Backwater**
> >
> > Mary,
> >
> > We are in the process of reviewing this document with a team from OW and ORD. The Corps has asked that we not share the document widely because it is still undergoing internal peer review. We received the document from the Corps on June 3.

Thanks
Jeaneanne

<Berkowitz_et_al_submitted.pdf>

Message

Sent: 1/14/2020 6:53:46 PM

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

<Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf>

Message

From: Hudson, Wanda [Hudson.Wanda@epa.gov]
Sent: 12/19/2019 4:00:52 PM
To: Wise, Allison [Wise.Allison@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Marraccini, Davina [Marraccini.Davina@epa.gov]
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: image2019-12-19-101426.pdf

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer

Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

<Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf>

Message

From: Marraccini, Davina [Marraccini.Davina@epa.gov]
Sent: 1/14/2020 7:25:20 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Thanks for the update, Brandi.

-Davina

From: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Sent: Tuesday, January 14, 2020 1:56 PM
To: Hudson, Wanda <Hudson.Wanda@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Wanda – On Friday, January 10, 2020, Blake spoke with Senator Hyde-Smith's Deputy Chief of Staff, Daniel Ulmer. He provided him with the status of our discussions with the Corps. Mr. Ulmer was satisfied with the verbal response to the Senator's letter.

Brandi

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs

Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

<Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf>

Message

From: Hudson, Wanda [Hudson.Wanda@epa.gov]
Sent: 1/14/2020 6:59:55 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Can you send this info on a separate email? I don't want to include the entire thread as part of the closing response.
You are the best ☺!!!!

Wanda E. Hudson
(404) 562-9351

From: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Sent: Tuesday, January 14, 2020 1:56 PM
To: Hudson, Wanda <Hudson.Wanda@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Wanda – On Friday, January 10, 2020, Blake spoke with Senator Hyde-Smith's Deputy Chief of Staff, Daniel Ulmer. He provided him with the status of our discussions with the Corps. Mr. Ulmer was satisfied with the verbal response to the Senator's letter.

Brandi

From: Hudson, Wanda <Hudson.Wanda@epa.gov>
Sent: Thursday, December 19, 2019 11:01 AM
To: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

<Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf>

Message

From: Marraccini, Davina [Marraccini.Davina@epa.gov]
Sent: 7/17/2019 10:09:10 PM
To: Wise, Allison [Wise.Allison@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Subject: RE: request for joint call or meeting

Ex. 5 Deliberative Process (DP)

-Davina

From: Marraccini, Davina
Sent: Wednesday, July 17, 2019 4:20 PM
To: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: FW: request for joint call or meeting

Please below.

-Davina

From: Frye, Tony (Robert)
Sent: Wednesday, July 17, 2019 4:17 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: request for joint call or meeting

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Wednesday, July 17, 2019 3:22 PM
To: Frye, Tony (Robert) <frye.robert@epa.gov>; Lingle, Darren K CIV (USA) <darren.k.lingle.civ@mail.mil>
Cc: Barlow Richardson, Michelle (Wicker) <Michelle_Richardson@wicker.senate.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Mills, William T. <mills.williamt@epa.gov>; White, Brad (Hyde-Smith) <Brad_White@hydesmith.senate.gov>
Subject: request for joint call or meeting

Hey Guys,

Is there any chance we could set up a joint call or meeting between Administrator Wheeler, ASACW James, and Senators Wicker and Hyde-Smith re Yazoo Backwater flooding update? Our bosses understand the Corps submitted updated wetlands data/analyses to EPA last week which reflects drastic reductions in est. impacts to wetlands as compared to the 2007 FSEIS. They're hoping to receive some form of encouraging news, as upwards of 500,000 acres of land is still under water, and all of the recent media reports re Tropical Storm Barry and the 70-plus pumping stations in New Orleans has their phones ringing off the hook.

Any chance we could set something up, or anything y'all can provide for us to share with our bosses? It'd be much appreciated.

Thanks,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 3/18/2019 3:50:55 PM
To: Wise, Allison [Wise.Allison@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]
Subject: FW: South Delta Flooding

-----Original Message-----
From: Ex. 6 Personal Privacy (PP)
Sent: Saturday, March 16, 2019 1:05 PM
To: Walker, Mary <walker.mary@epa.gov>
Subject: South Delta Flooding

Environmental Protection Agency
Attn: Administrator Mary Walker
Sam Nunn Federal Center
â€ª61 Forsyth Street, SWâ€¬
â€ªAtlanta, GA 30303-3104â€¬

â€ªDear Ms. Walker,â€¬

As Levee Board Commissioner in Issaquena County, Mississippi, I am appalled that our residents and taxpayers are experiencing major flooding yet again. I am disgusted and cannot understand why someone acting on behalf of the EPA vetoed a small pumping installation to alleviate flooding in the South Delta. Approximately 500,000 acres of land are underwater at this time. Residents homes and livelihoods are threatened, and wildlife is in dire straits. While riding or patrolling the levee, it is staggering to see the number of animals trapped by the high waters. A common site is also the masses of buzzards flying overhead to feast on the carcasses of those animals who have succumbed to their fate. More flooding in future years is guaranteed without a pumping system in place.
Enough is enough!
Â
We ask that you as the Administrator of the Environmental Protection Agency immediately come to the Mississippi South Delta and tour this Backwater Flood and see the devastating impacts that these Backwater Floods have to the people, farmland, roads, highways, trees and wildlife in the area. We also ask that you come visit the U.S. Army Corps of Engineers and work out a plan to rescind the 2008 Veto of the Yazoo Backwater Project.

Sincerely,

Roy Nichols
Commissioner, Issaquena County
Mississippi Levee Board

Message

From: Walker, Mary [walker.mary@epa.gov]
Sent: 5/13/2019 8:52:59 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]; Guillard, Jennifer [Guillard.Jennifer@epa.gov]
Subject: FW: [SPAM-Sender] MS River Forecast - May 13, 2019
Attachments: Mississippi River Forecast (5-13-19).pdf; Water Control Summary (5-13-19).pdf; Yazoo Backwater Structures Graphic (May 13, 2019).jpg

FYI – info on current status and projections of flooding in Yazoo below – highlights are good bulleted summary

From: peter@msleveeboard.com <peter@msleveeboard.com>
Sent: Monday, May 13, 2019 4:47 PM
To: Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); bobby@msleveeboard.com; ginger@msleveeboard.com; rick@msleveeboard.com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
dtm@wiburie.com; scott@coopwood.net; wtquinton@cableone.com; jonne@co.warren.ms.us; Ex. 6 Personal Privacy (PP) lburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
a Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' <sdavis@mdot.state.ms.us>;
Ex. 6 Personal Privacy (PP)
Tyler Horn' <thorn@srdlink.com>; boguephalia@att.net; 'Jenkins, Lamar MVK' <Lamar.Jenkins@usace.army.mil>; 'Bell, David A MVK' <David.Bell@usace.army.mil>; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' <Richartz.K.Shelton@usace.army.mil>; neal.lewis@usace.army.mil; 'Carter Murrell'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) hillo, Charles A MVD' <Charles.A.Camillo@usace.army.mil>;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' <TracyT@mdwfp.state.ms.us>; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
<ccallender@mema.ms.gov>; 'Tony Norwood' <tnorwood@mema.ms.gov>; 'Kenneth (Shorty) Gammill' <kgammill@mema.ms.gov>; 'Susan Perkins' <sperkins@mema.ms.gov>; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) r@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr'

Ex. 6 Personal Privacy (PP)

<Matthew.L.Parrish@usace.army.mil>; 'Windham, Joseph M MVK' <Joseph.M.Windham@usace.army.mil>; 'Smith, Drew A MVK' <Drew.A.Smith@usace.army.mil>; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) rley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) arol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; Ex. 6 Personal Privacy (PP) <Jason.T.Overstreet@usace.army.mil>; 'Matthews, Joseph W MVK' <Joseph.W.Matthews@usace.army.mil>; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' <marty.pope@noaa.gov>; 'Kenneth (Shorty) Gammill' <kgammill@mema.ms.gov> Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' <Lanny.B.Barfield@usace.army.mil>; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake MRCS, Greenville, MS' <Blake.New@ms.usda.gov>; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) thomas.mills@mail.house.gov; 'Jeff Pinnow Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) <earnold@mdot.ms.gov>; Ex. 6 Personal Privacy (PP) t>; 'Simrall, Robert C MVK' <Robert.C.Simrall@usace.army.mil>; 'Tina D. Jordan' <tjordan@mema.ms.gov>; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)' <Donald.S.Walker@usace.army.mil>; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' <Michael.C.Derosier@usace.army.mil>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; 'McMillin, Neal (Wicker)' <Neal_McMillin@wicker.senate.gov>; 'Sparks, Bret (Wicker)' <Bret_Sparks@wicker.senate.gov>;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' <JoAnn_Clark@hydesmith.senate.gov>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) t; major.g.rice@usace.army.mil;

joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Lipscomb, Hunter' <Hunter.Lipscomb@mail.house.gov>; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' <Adam.Grubbs@mail.house.gov>;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' <Reagan.B.Lauritzen@usace.army.mil>;

Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' <Bill_Crump@hydesmith.senate.gov>; Ex. 6 Personal Privacy (PP)

brad_ferguson@wicker.senate.gov; johntgreenlee@yahoo.com; roadsizz@gmail.com; chris@mdac.ms.gov; 'Hatcher,

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Walker, Mary <walker.mary@epa.gov>;

whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Hunter'

Ex. 6 Personal Privacy (PP)

rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) David.B.Kelly@usace.army.mil>; dustin@msleveeboard.com Ex. 6 Personal Privacy (PP) <b Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) chmitz@msdh.ms.gov>; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) peter@msleveeboard.com; Ex. 6 Personal Privacy (PP)
Subject: [SPAM-Sender] MS River Forecast - May 13, 2019

May 13, 2019

HIGHLIGHTS:

- The NWS has lowered the Greenville & Arkansas City forecast crests down 0.5' from last week's forecast.
- The River will crest 1.5' to 2.5' lower than it crested back in mid-March.
- The Corps started inspecting the levee today.
- The stage at Vicksburg has been above flood stage for 86 consecutive days which is the longest since 1927.
- The Backwater is at 97.3' – breaking the record we set on March 31, 2019 at 97.2'.
- Backwater forecasted to crest at 97.5' to 98' during the last week in May – this is higher than the record March crest of 97.2'.
- At 98' the Backwater will flood 540,800 acres – including 223,700 acres of Crop Land.
- The Steele Bayou Structure Gates were closed Saturday May 11th – for the 2nd time this year!
- The Corps activated the Bonnet Carre Spillway on Friday May 10th. This is the 2nd time this year – a first!
- About 900 cfs flowing over the spillway at Grenada Lake.
- Enid is approaching 100% full and will have a small amount of flow going over the spillway.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.0'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.5'	*Cresting near 34.5'*
Helena	44'	43.6'	43.7' on 5/15/19
Arkansas City	37'	41.6'	42.0' on 5/17/19
Greenville	48'	53.9'	54.5' on 5/18/19
Vicksburg	43'	49.1'	50.0' on 5/20/19
Natchez	48'	56.5'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 1' above current levels in the next 5-7 days, remain level for a about a week and then start falling. At the moment – the long range forecast has the river dropping below flood stage the first or second week on June.

BACKWATER

The Backwater (landside) is at 97.30' and the riverside is at 97.29'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 97.5' and 98' – which is higher than the record (97.2') we just set on March 31st.
At 98' the Backwater will flood 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.52'.
With the current river forecast – Wolf Lake is predicted to reach 99.5' to 100.0'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake is currently at 92.19'. This is the highest Eagle Lake has been since 1973.
The Backwater started overtopping the Muddy Bayou Structure (again) on Saturday May 11th. This overtopping is adding water to Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee and the concern for public safety.
MDOT has closed off Hwy 465 near Hwy 1. Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers started inspecting the levee again today. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast, a Water Control Summary, and a Yazoo Backwater Structures Graphic.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: Myers, Bryan [Myers.Bryan@epa.gov]
Sent: 5/16/2019 7:28:08 PM
To: Marraccini, Davina [Marraccini.Davina@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]
CC: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Subject: RE: Incoming Yazoo Backwater Flood letter

Good with that

From: Marraccini, Davina
Sent: Thursday, May 16, 2019 3:27 PM
To: Myers, Bryan <Myers.Bryan@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Yazoo Backwater Flood letter

Thank you, and please see suggested edits below:

From: Myers, Bryan
Sent: Thursday, May 16, 2019 2:55 PM
To: Wise, Allison <Wise.Allison@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Yazoo Backwater Flood letter

agreed

From: Wise, Allison
Sent: Thursday, May 16, 2019 2:49 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Yazoo Backwater Flood letter

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina
Sent: Thursday, May 16, 2019 2:40 PM
To: Hudson, Wanda <Hudson.Wanda@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Yazoo Backwater Flood letter

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

-Davina

From: Hudson, Wanda
Sent: Thursday, May 16, 2019 12:41 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: Incoming Yazoo Backwater Flood letter

Ex. 5 Deliberative Process (DP)

Wanda E. Hudson
Correspondence Specialist (404) 562-9351
Office of The Regional Administrator
R4 Outreach & External Engagement Office
Public & Governmental Affairs Section

Message

From: Marraccini, Davina [Marraccini.Davina@epa.gov]
Sent: 3/18/2019 1:29:55 PM
To: Wise, Allison [Wise.Allison@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Hairston, Brandy [hairston.brandy@epa.gov]
Subject: RE: Yazoo Backwater Tour

Thanks, Allison. I'll follow-up with Brandy and Brad.

From: Wise, Allison
Sent: Monday, March 18, 2019 9:27 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hairston, Brandy <hairston.brandy@epa.gov>
Subject: RE: Yazoo Backwater Tour

Ex. 5 Deliberative Process (DP)

From: "Ferguson, Brad (Wicker)" <Brad_Ferguson@wicker.senate.gov>
Date: March 18, 2019 at 8:07:23 AM EDT
To: "marraccini.davina@epa.gov" <marraccini.davina@epa.gov>
Subject: Yazoo Backwater Tour

Davina,

I hope you are well.

I understand the Acting Regional Administrator will be touring the Yazoo backwater flooding with the Corps this week. I would like to join this tour. Would that be a problem?

Thank you.

Sent from my iPhone. Please excuse brevity and typos.

Message

From: Hudson, Wanda [Hudson.Wanda@epa.gov]
Sent: 5/16/2019 7:24:37 PM
To: Myers, Bryan [Myers.Bryan@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]; Marraccini, Davina [Marraccini.Davina@epa.gov]
CC: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
Subject: RE: Incoming Yazoo Backwater Flood letter
Attachments: Yazoo Backwater Pumps Flooding 2nd Response.docx

Wanda E. Hudson
(404) 562-9351

From: Myers, Bryan
Sent: Thursday, May 16, 2019 2:55 PM
To: Wise, Allison <Wise.Allison@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Yazoo Backwater Flood letter

agreed

From: Wise, Allison
Sent: Thursday, May 16, 2019 2:49 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Cc: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Yazoo Backwater Flood letter

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina
Sent: Thursday, May 16, 2019 2:40 PM
To: Hudson, Wanda <Hudson.Wanda@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Incoming Yazoo Backwater Flood letter

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

-Davina

From: Hudson, Wanda
Sent: Thursday, May 16, 2019 12:41 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: Incoming Yazoo Backwater Flood letter

Ex. 5 Deliberative Process (DP)

Wanda E. Hudson
Correspondence Specialist (404) 562-9351
Office of The Regional Administrator
R4 Outreach & External Engagement Office
Public & Governmental Affairs Section

Message

From: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
Sent: 3/22/2019 5:30:09 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
CC: Zapata, Cesar [Zapata.Cesar@epa.gov]
Subject: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx
Attachments: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Brandi,

My suggested edits. **Ex. 6 Personal Privacy (PP)**

jeaneanne

Message

From: Dennis, Allison [Dennis.Allison@epa.gov]
Sent: 7/17/2019 1:43:43 PM
To: Wise, Allison [Wise.Allison@epa.gov]
CC: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Hackel, Angela [Hackel.Angela@epa.gov]; Pinkney, James [Pinkney.James@epa.gov]; Press [Press@epa.gov]; Risley, David [Risley.David@epa.gov]; Fuld, John [Fuld.John@epa.gov]
Subject: Re: Inquiry about Yazoo Backwater Project

That works for us .

Sent from my iPhone

On Jul 17, 2019, at 9:32 AM, Wise, Allison <Wise.Allison@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Allison

From: Wise, Allison
Sent: Wednesday, July 17, 2019 9:32 AM
To: Dennis, Allison <Dennis.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Hackel, Angela <Hackel.Angela@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>; Press <Press@epa.gov>; Risley, David <Risley.David@epa.gov>; Fuld, John <Fuld.John@epa.gov>
Subject: RE: Inquiry about Yazoo Backwater Project

Ex. 5 Deliberative Process (DP)

Allison Wise, Director
Public and Government Affairs
Environmental Protection Agency
Region 4
404-562-8346 (w)
404-536-2805 (c)

From: Dennis, Allison
Sent: Wednesday, July 17, 2019 9:28 AM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Hackel, Angela <Hackel.Angela@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>; Harris-Young, Dawn <Harris-Young.Dawn@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Press <Press@epa.gov>; Risley, David <Risley.David@epa.gov>; Fuld, John <Fuld.John@epa.gov>
Subject: Re: Inquiry about Yazoo Backwater Project

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

On Jul 17, 2019, at 9:08 AM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

> Yes, we are coordinating the response now.
>
> Brandi
>
> **From:** Hackel, Angela
> **Sent:** Wednesday, July 17, 2019 9:07 AM
> **To:** Pinkney, James <Pinkney.James@epa.gov>; Harris-Young, Dawn <Harris-Young.Dawn@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
> **Cc:** Press <Press@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>; Risley, David <Risley.David@epa.gov>; Fuld, John <Fuld.John@epa.gov>
> **Subject:** FW: Inquiry about Yazoo Backwater Project
>
> Good Morning,
>
> R4 can you please respond back to the reporter regarding her request for an update, below?
>
> Thanks!
>
> Angela
>
> **From:** Barbara Corbellini Duarte <bcorbelliniduarte@insider-inc.com>
> **Sent:** Tuesday, July 16, 2019 6:09 PM
> **To:** Hackel, Angela <Hackel.Angela@epa.gov>
> **Subject:** Re: Inquiry about Yazoo Backwater Project
>
> HI Angela,
>
> Just following up on this. Let me know if you have an update or if we could chat over the phone.
>
> Thanks!
>
> On Mon, Jul 15, 2019 at 11:14 AM Hackel, Angela <Hackel.Angela@epa.gov> wrote:
>
> > Hi Barbara,

Thank you for your inquiry. I am looking into this for you and I will get back to you as soon as I am able. If you have any additional questions, please let me know.

Thanks you,

Angela

Angela Hackel
Office of Public Affairs

Office of the Administrator

U.S. Environmental Protection Agency

Washington, DC 20460

Office: 202.566.2977

Cell: 202.763.3945

From: Barbara Corbellini Duarte <bcorbelliniduarte@insider-inc.com>
Sent: Sunday, July 14, 2019 1:20 PM
To: Press <Press@epa.gov>; Harris-Young, Dawn <Harris-Young.Dawn@epa.gov>
Subject: Inquiry about Yazoo Backwater Project

Hello,

My name is Barbara. I'm a reporter for Business Insider working on a video about the flood in the Mississippi Delta area and the connection to the Yazoo Backwater Project.

I would like to know if there are updates on Andrew Wheeler's decision to revisit the veto of the project.

I would also like to request an interview with someone from the agency to ask about why the project was vetoed and why it's been revisited now.

My deadline for the story is Wednesday, so if we could arrange some of these for earlier in the week it would be greatly appreciated.

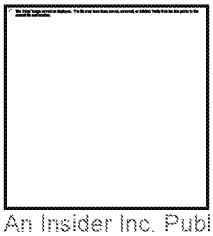
Let me know if you have any questions, and feel free to call me at 954-274-8351.

Thank you!

BCD

--

Barbara Corbellini Duarte
Supervising Producer



An Insider Inc. Publication

C: 954-274-8351
One Liberty Plaza, 8th FL, New York, NY 10006

--
Barbara Corbellini Duarte
Supervising Producer

An Insider Inc. Publication

C: 954-274-8351
One Liberty Plaza, 8th FL, New York, NY 10006

Message

From: Grantham, Nancy [Grantham.Nancy@epa.gov]
Sent: 4/4/2019 2:31:10 PM
To: Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Dennis, Allison [Dennis.Allison@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]; Pinkney, James [Pinkney.James@epa.gov]
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Ex. 5 Deliberative Process (DP)

-----Original Message-----
From: Drinkard, Andrea
Sent: Thursday, April 4, 2019 10:09 AM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

I'm adding Allison to the chain.

-----Original Message-----
From: Jenkins, Brandi
Sent: Thursday, April 04, 2019 9:57 AM
To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Nancy, Andrea and Christina,

Attached is the updated Yazoo Desk Statement for your review and approval. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Brandi

Message

From: Wadlington, Christina [Wadlington.Christina@epa.gov]
Sent: 4/4/2019 2:20:43 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Grantham, Nancy [Grantham.Nancy@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Dennis, Allison [Dennis.Allison@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]; Pinkney, James [Pinkney.James@epa.gov]
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

This doesn't have a drinking water or wastewater element. I'll defer to Allison and Andrea.

-----Original Message-----
From: Jenkins, Brandi
Sent: Thursday, April 04, 2019 9:57 AM
To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Nancy, Andrea and Christina,

Attached is the updated Yazoo Desk Statement for your review and approval. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,
Brandi

Ex. 5 Deliberative Process (DP)

Thank you kindly,

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Sent: Thursday, March 28, 2019 2:03 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Saab, Al David (Wicker) <AlDavid_Saab@wicker.senate.gov>
Subject: MS Delta Flood Tour

Hi Davina,

Thank you for your assistance earlier this week regarding the Horn Lake issue. I wanted to touch base about the current flooding in Mississippi. As you know, Mississippi is experiencing its worst flood event since 1973. We appreciate Acting Administrator Walker taking the time to visit the Delta a couple of weeks ago to view the flooding first-hand with the Army Corps. This is a natural disaster that is impacting many families, farmers, and businesses in Mississippi, so we appreciate the attention that EPA has given to this issue. How did the recent tour go?

I also wanted to flag for you that Assistant Secretary of the Army for Civil Works R.D. James will be touring the Mississippi Delta on Friday to see the recent flood events. We are glad that EPA has been so engaged with this issue, so we wanted to be sure you all are aware of Assistant Secretary James visit tomorrow. We also would like to schedule a follow-up call with EPA regional staff to see what the appropriate next steps are to addressing the reoccurring flooding in the Delta and potential solutions. Please let me know if there is a time or day that works best for this call.

Thank you,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram

Message

From: Grantham, Nancy [Grantham.Nancy@epa.gov]
Sent: 3/26/2019 1:21:24 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]
Subject: Re: desk statement on state of emergency in MI? mary mentioned on senior leadership call thanks ng

Thx

Sent from my iPhone

On Mar 26, 2019, at 9:18 AM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

Attached.

From: Grantham, Nancy
Sent: Tuesday, March 26, 2019 9:03 AM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: desk statement on state of emergency in MI? mary mentioned on senior leadership call thanks ng

Nancy Grantham
Principal Deputy Associate Administrator
Environmental Protection Agency
Office of Public Affairs
202-564-6879 (desk)
Ex. 6 (cell)
grantham.nancy@epa.gov

<Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx>

Message

From: Jenkins, Brandi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9B3EA7AACD1A44C0AB3EE9A8F0A2EA3F-JENKINS, BRANDI]
Sent: 11/4/2019 8:54:48 PM
To: Grantham, Nancy [Grantham.Nancy@epa.gov]; Dennis, Allison [Dennis.Allison@epa.gov]
CC: regionalpress [regionalpress@epa.gov]
Subject: RE: PRESS Region 4 Reporter request, Yazoo Backwater Pumps

Thanks!

Brandi

From: Grantham, Nancy <Grantham.Nancy@epa.gov>
Sent: Monday, November 4, 2019 3:24 PM
To: Dennis, Allison <Dennis.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: regionalpress <regionalpress@epa.gov>
Subject: RE: PRESS Region 4 Reporter request, Yazoo Backwater Pumps

Good to go

From: Dennis, Allison <Dennis.Allison@epa.gov>
Sent: Monday, November 4, 2019 3:18 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: regionalpress <regionalpress@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: Re: PRESS Region 4 Reporter request, Yazoo Backwater Pumps

Ex. 5 Deliberative Process (DP)

Sent from my iPhone

> On Nov 4, 2019, at 10:40 AM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:
>
> For review/approval. I've added OW to this message.
>
> Thanks – Brandi

Ex. 5 Deliberative Process (DP)

> Begin forwarded message:

On Tue, Oct 29, 2019 at 12:37 PM Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com> wrote:

Hi James,

Wonderful, thank you. I really appreciate it. Again, my apologies for the confusion with me working from home.

Warmly,
Eva

On Tue, Oct 29, 2019 at 12:32 PM Pinkney, James <Pinkney.James@epa.gov> wrote:

Eva,

We are working to provide a response as soon as possible.

James

From: Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com>
Sent: Tuesday, October 29, 2019 12:19 PM
To: Pinkney, James <Pinkney.James@epa.gov>
Subject: Re: Reporter request, Yazoo Backwater Pumps

Hi James,

I thought I left you a voicemail yesterday, but it must not have gone through. Because of my illness, I'm behind schedule. My editor would like the story as soon as possible. Do you think you could help me out with it today or tomorrow morning?

Warm thanks,

Eva

On Tue, Oct 29, 2019 at 12:15 PM Pinkney, James <Pinkney.James@epa.gov> wrote:

Eva,

What's your deadline?

James

From: Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com>
Sent: Tuesday, October 29, 2019 12:13 PM
To: Pinkney, James <Pinkney.James@epa.gov>
Subject: Re: Reporter request, Yazoo Backwater Pumps

Hi Mr. Pinkney,

I'm just following up on my request from yesterday. I'm still working from home ill, so you can reach me on my cell at Ex. 6 or via email.

Thanks in advance for your help!

Warmly,

Eva

On Mon, Oct 28, 2019 at 2:57 PM Eva Botkin-Kowacki <botkin-kowackie@csmonitor.com> wrote:

Hello Mr. Pinkney,

I'm working on an article about the backwater flooding in the Mississippi Delta this year and the renewed push to revive the Yazoo backwater pumps project among residents there. Given all the things that I've heard, I wanted to check in with you all at the EPA about the latest thinking on your end. I know there was a recent visit to the area to speak with residents, and I'm curious how that went. I also wanted to make sure to give you all a chance to comment before the article is published. Could you help me with that?

Warm thanks,

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain confi
privileged information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract, unless expressly stated i
the body of the e-mail by the sender.

--

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor.*

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain confi
privileged information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract, unless expressly stated i
the body of the e-mail by the sender.

--

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor*.

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain confiden
privileged information. This e-mail is not intended to, and shall not constitute an electronic signature giving rise to a binding legal contract, unless expressly stated oth
the body of the e-mail by the sender.

--

The Christian Science Monitor

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor*.

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain confiden
privileged information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract, unless expressly stated other
the body of the e-mail by the sender.

--

The Christian Science Monitor

Eva Botkin-Kowacki, Staff Reporter
Office: 617-450-2657
Follow me on Twitter @EBotkinKowacki
csmonitor.com/About/People/Eva-Botkin-Kowacki

Go beyond the headlines. Free trial: *The Christian Science Monitor*.

The information contained in this electronic message and any attachments to this message is intended for the exclusive use of the addressee(s) and may contain confiden
privileged information. This e-mail is not intended to, and shall not, constitute an electronic signature giving rise to a binding legal contract, unless expressly stated other
the body of the e-mail by the sender.

Message

From: Jenkins, Brandi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9B3EA7AACD1A44C0AB3EE9A8F0A2EA3F-JENKINS, BRANDI]
Sent: 6/3/2019 2:45:47 PM
To: Marraccini, Davina [Marraccini.Davina@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]; Myers, Bryan [Myers.Bryan@epa.gov]
Subject: RE: 2019 Flooding - We need pumps
Attachments: Yazoo Backwater Pumps Flooding 2nd Response_bjj edits.docx

Here are my slight edits/comments.

Brandi

From: Marraccini, Davina
Sent: Monday, June 3, 2019 7:54 AM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Subject: RE: 2019 Flooding - We need pumps

Good morning,

Ex. 5 Deliberative Process (DP)

-Davina

From: Jenkins, Brandi
Sent: Sunday, June 2, 2019 9:17 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Subject: Fwd: 2019 Flooding - We need pumps

We'll need to update our response.

Brandi

Sent from my iPhone

Begin forwarded message:

> **From:** "Walker, Mary" <walker.mary@epa.gov>
> **To:** "Hudson, Wanda" <Hudson.Wanda@epa.gov>, "Wise, Allison" <Wise.Allison@epa.gov>, "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>, "Guillard, Jennifer" <Guillard.Jennifer@epa.gov>
> **Subject: FW: 2019 Flooding - We need pumps**
>
> ---
>
> **From:** Cindy P Marshall <cindyc@dtcweb.net>
> **Sent:** Wednesday, May 29, 2019 8:41 PM

To: Walker, Mary <walker.mary@epa.gov>
Subject: 2019 Flooding - We need pumps

Administrator Walker,
The plots above may not mean anything to you other than a land plot. The first 2 are the same other than 1 focus in our pasture / camp area more while the other is the big picture of that section of land. It's about 180 or so acres and while the pasture and camp are not – if I remember correctly. Since our area has gone to 911, I am at a disadvantage for I really do not know the names of our roads. I know the names we always knew them in growing up. Most our street signs are not up anymore. My parents land is at the end of Humphreys Sharkey County Line Road . His land is on the Humphreys County side and borders the Delta National Forest.

In 1973 our land had flood water but our camp or the house on the property did not have water in it. My dad was farming the land at the time. We put a john boat in the water at 14 highway and boated and walked all the way to the property to check on things. This option is not possible now for several bridges are out between Highway 14 and the property. The 1973 flood is totally different from 2011 flood. We had no water on our property in 2011; for, the Yazoo Backwater levees channeled all the water in that direction. Water appears to be very unpredictable. We appear to be dealing with the Sunflower River backwater that can't drain into Yazoo River. There have been several floods causing deer season to end sooner than we had hoped in our area both this year and last year. I do believe if the pumps were in place some of the deer season ending sooner than scheduled due to flooding could be eliminated. At this time, we are certain we have lost everything in that camp. It's been over a month since anyone attempted to go check on it and the water was to high for an ATV. The water has still been rising.

I can think of all the material items, equipment, memories, and I could write a book on what my dad has in that place that will be ruined by all this stinking, muddy, water; yet what will it accomplish. This is a man made flood. We do have plenty wet land in our area. My dad or mom now (Dad passed in 2012) has 40 acres near our camp site that is not WRP.

We are in a holding pattern waiting and waiting for cleanup, to see what's left. It's exhausting looking at all the water where crops should be.

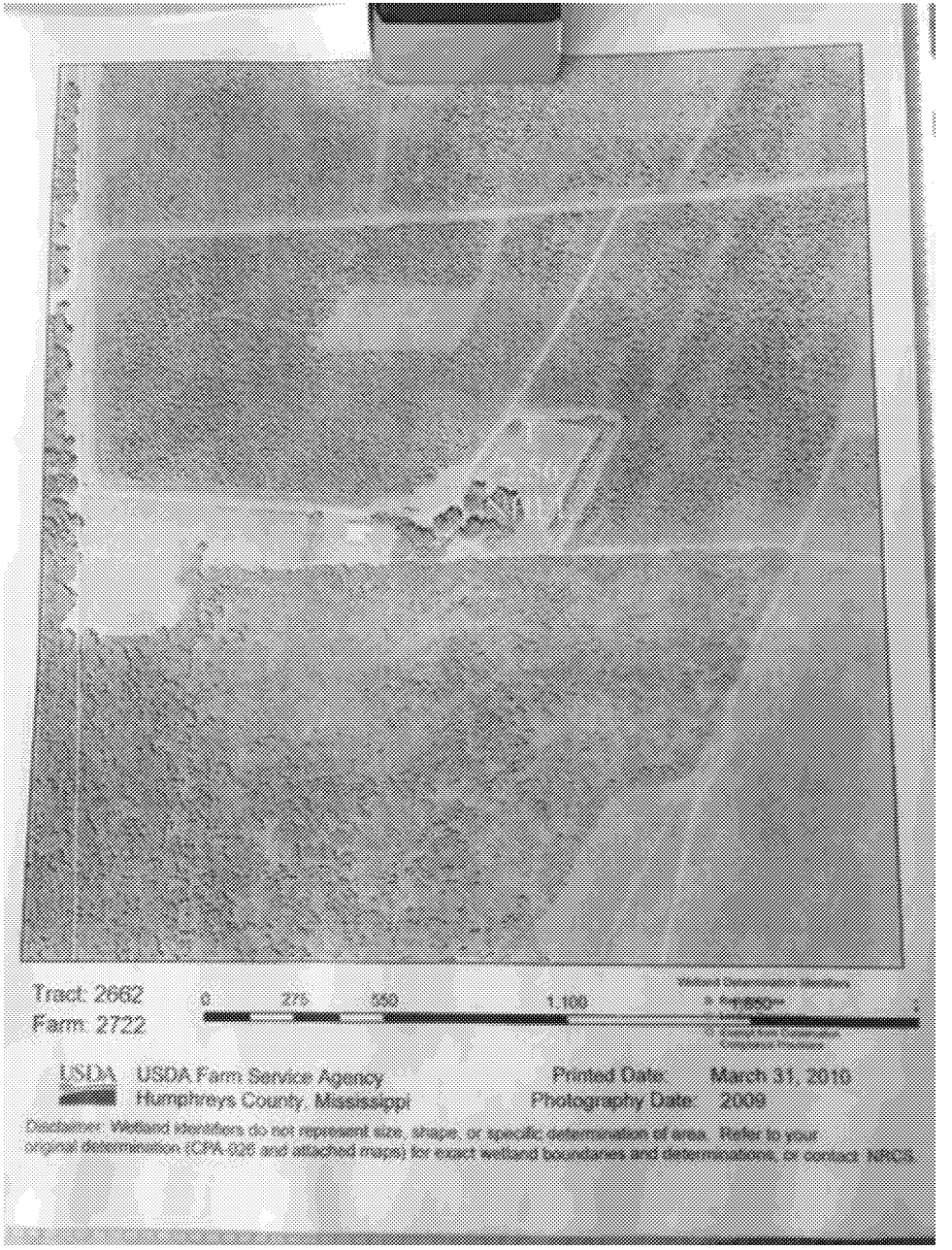
We ask that you as the Administrator of the Environmental Protection Agency immediately come to the Mississippi South Delta and tour this Backwater Flood and see the devastating impacts that these Backwater Floods have to the people, farmland, roads, highways, trees, and wildlife in the area. We also ask that you come visit the U. S. Army Corp. of Engineers and work out a plan to rescind the 2008 Veto of the Yazoo Backwater Project.

Thank you,

Cindy P Marshall

167 Reids Rd

Louise MS 39097


Tract: 2662
Farm: 2722
0
275
550
1,100
USDA
USDA Farm Service Agency
Humphreys County, Mississippi
Printed Date: March 31, 2010
Photography Date: 2009
Disclaimer: Wetland identifiers do not represent size, shape, or specific determination of area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Tract: 2496
Farm: 2209

0 120 240 480 720 960 Feet

USDA Farm Service Agency
Humphreys County, Mississippi

Printed Date: March 24, 2010
Photography Date: 2009

Disclaimer: Wetland identifiers do not represent size, shape, or specific determination of area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Message

From: Jenkins, Brandi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9B3EA7AACD1A44C0AB3EE9A8F0A2EA3F-JENKINS, BRANDI]
Sent: 9/6/2019 3:59:25 AM
To: Harris-Young, Dawn [Harris-Young.Dawn@epa.gov]
CC: Marraccini, Davina [marraccini.davina@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]
Subject: FW: Flooding in the South Mississippi Delta

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Monday, August 26, 2019 12:47 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>

Ex. 5 Deliberative Process (DP)

-Davina

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Monday, August 26, 2019 12:46 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Flooding in the South Mississippi Delta

Ex. 5 Deliberative Process (DP)

jmg

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Monday, August 26, 2019 11:50 AM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: RE: Flooding in the South Mississippi Delta

Thank you, Mary.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Edwards, John (Holt) <edwards.john@epa.gov>
Sent: Friday, August 23, 2019 1:12 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: Flooding in the South Mississippi Delta

Ex. 5 Deliberative Process (DP)

Thanks,
Holt

J. Holt Edwards
Special Assistant for Senate Affairs
O: (202) 564-7813
C: (202) 713-8031

From: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Sent: Friday, August 23, 2019 9:27 AM
To: Frye, Tony (Robert) <frye.robert@epa.gov>
Cc: Edwards, John (Holt) <edwards.john@epa.gov>; Saab, Al David (Wicker) <AlDavid_Saab@wicker.senate.gov>
Subject: Flooding in the South Mississippi Delta

Hi Tony,

I hope you're having a great August. As you might know, the floodwaters in the South Mississippi Delta have been falling for the last few weeks. This has allowed state and local officials to start the process of conducting damage assessments. There were many homes destroyed by the flooding, and even more homes were damaged. In addition, about 230,000 acres of crop land flooded, which caused many farmers in the area to miss their opportunity to plant their crop. It is projected that agriculture will face the largest losses of the 2019 flood. Agriculture is essential for the Delta, and many families and businesses are now grappling with the reality that there will not be a crop this year.

Senator Wicker will be meeting with the Army Corps about the flooding in the South Mississippi Delta on Monday. Are there any updates that EPA can provide about its ongoing conversations with the Army Corps about solutions to the flooding?

Thank you,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram
<image001.png><image002.png><image003.png><image004.png><image005.png>

<MG Toy_YBA.pdf>

Message

From: Jenkins, Brandi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9B3EA7AACD1A44C0AB3EE9A8F0A2EA3F-JENKINS, BRANDI]
Sent: 7/25/2019 6:26:05 PM
To: Marraccini, Davina [Marraccini.Davina@epa.gov]; Myers, Bryan [Myers.Bryan@epa.gov]
Subject: RE: Yazoo Meeting

If Caroline is in the office tomorrow and can listen with us, then I think we have her in the room in case the topic arises.

Brandi

From: Marraccini, Davina
Sent: Thursday, July 25, 2019 2:08 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>
Subject: FW: Yazoo Meeting

Ex. 5 Deliberative Process (DP)

-Davina

From: Borum, Denis
Sent: Thursday, July 25, 2019 2:04 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Levine, Carolyn <Levine.Carolyn@epa.gov>; Barbery, Andrea <Barbery.Andrea@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Manges, Ellen <Manges.Ellen@epa.gov>; Benjamin, Kent <Benjamin.Kent@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Goodin, John <Goodin.John@epa.gov>; Myers, Bryan <Myers.Bryan@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Penman, Crystal <Penman.Crystal@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Edwards, John (Holt) <edwards.john@epa.gov>
Subject: RE: Yazoo Meeting

I just spoke with Greg Michel, Director of the MS Emergency Management Agency. Greg indicated that he wants to give EPA an update on the lower MS damage assessment (noting that FEMA's work has been delayed due to the extensive inundation), update on the situation with the Yazoo backwater area, and ask for any advice we have. The meeting is not about the disaster request for emergency funding, despite the forwarding of the letters to the President.

-----Original Appointment-----
From: Forsgren, Lee
Sent: Thursday, July 25, 2019 12:57 PM
To: Forsgren, Lee; Kaiser, Sven-Erik; Walker, Mary
Cc: Cook-Shyovitz, Becky; Bowles, Jack; Pic, Jordan; Spraul, Greg; Levine, Carolyn; Barbery, Andrea; Carter, Brittany S.; Manges, Ellen; Benjamin, Kent; Frazer, Brian; Goodin, John; Borum, Denis; Myers, Bryan; Marraccini, Davina; Penman, Crystal; Frye, Tony (Robert); Edwards, John (Holt)
Subject: Yazoo Meeting
When: Friday, July 26, 2019 1:30 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: 3233 WJCE

Message

From: Kaiser.Russell@epa.gov [Kaiser.Russell@epa.gov]
Sent: 12/6/2019 12:56:06 PM
To: Calli, Rosemary [Calli.Rosemary@epa.gov]
CC: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]
Subject: Re: draft email to the Corps re: Yazoo documents

Looks good!

Sent from my iPhone

On Dec 5, 2019, at 4:39 PM, Calli, Rosemary <Calli.Rosemary@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 5, 2019 4:23 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: draft email to the Corps re: Yazoo documents

draft / deliberative / do not release under FOIA

Please let me know if you have any comments on the draft email below. Thanks, Tom

****

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,

Tom

==========
Thomas McGill, Chief
Ocean, Wetlands & Streams Protection Branch
U.S. EPA Region 4, Water Protection Division
61 Forsyth Street, SW
Atlanta, GA 30303
404-562-9243
mcgill.thomas@epa.gov

Message

From: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Sent: 12/3/2019 5:03:26 PM
To: Calli, Rosemary [Calli.Rosemary@epa.gov]
CC: Kaiser, Russell [Kaiser.Russell@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]
Subject: RE: draft Yazoo comments

Good comment, thanks. I'll incorporate it into an email that I'll send Jeaneanne shortly and will cc all of you.

From: Calli, Rosemary <Calli.Rosemary@epa.gov>
Sent: Tuesday, December 3, 2019 10:25 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Subject: Re: draft Yazoo comments

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

Sent from my EPA iPhone

On Dec 3, 2019, at 9:26 AM, Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

draft / deliberative / do not release under FOIA

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 9/20/2019 7:38:16 PM
To: Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Goodin, John [Goodin.John@epa.gov]
Subject: FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding
Attachments: Letter to ASACW James re Backwater flooding.pdf; from appendix 10 - wetlands - accompanying 2007 FSEIS.pdf

Folks

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, September 20, 2019 2:11 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: ltr from MS delegation to the Corps re Yazoo Backwater flooding

FYI…

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Friday, September 20, 2019 1:38 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy of letter to ASACW James re Yazoo Backwater flooding

From: Ashbee, Blake <ashbee.blake@epa.gov>
Sent: Friday, September 20, 2019 1:34 PM
To: Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: Fwd: PDF copy of letter to ASACW James re Yazoo Backwater flooding

Mary/Lee/Jeaneanne,

See attached letter from Senators Hyde-Smith and Wicker.

Blake

Begin forwarded message:

From: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Date: September 20, 2019 at 1:07:10 PM EDT
To: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
Cc: "Lingle, Darren K CIV (USA)" <darren.k.lingle.civ@mail.mil>, "'Camillo, Charles A MVD'" <charles.a.camillo@usace.army.mil>, "Brister, Jacob G CIV USARMY CEMVK (US)" <Jacob.G.Brister@usace.army.mil>, "blakeashbee@hotmail.com" <blakeashbee@hotmail.com>, "White, Brad (Hyde-Smith)" <Brad_White@hydesmith.senate.gov>
Subject: PDF copy of letter to ASACW James re Yazoo Backwater flooding

I writing to provide you with a PDF copy of a letter from Senators Wicker and Hyde-Smith to ASACW James re Yazoo Backwater flooding. I would summarize the letter as follows:

- The ongoing dialogue b/w the Corps and EPA re a path forward on Yazoo Backwater pumps is appreciated.
- To date, the Corps has provided new, compelling information to EPA re wetlands hydrology, but it hasn't been reduced to writing in a manner easy to comprehend.
- Recently, EPA Region 4 sent a letter to MVD Commander, General Toy, requesting a significant amount of additional information to justify revisiting the issue.
- There's room to meet in the middle: The Corps could better explain the significance of new data and findings, and EPA Region 4 could be more amenable to what the lead federal agency provides.
- The fact that the 2007 FSEIS didn't take annual precipitation into consideration with respect to sustaining wetlands should be acknowledged by both agencies.
- The fact that the 2007 FSEIS used the 5 percent duration elevation instead of the 12.5 percent duration for wetlands should be acknowledged by both agencies, because, it left a 109,000 question mark around what might or might not be wetlands within the area.
- It would be helpful if ASACW James encouraged MVD and the Vicksburg District to provide everything it can prior to the Oct. 22 meeting scheduled with EPA Region 4.

Thank you,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Calli, Rosemary [Calli.Rosemary@epa.gov]
Sent: 9/24/2019 6:54:14 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]; Mcgill, Thomas [Mcgill.Thomas@epa.gov]
CC: Ainslie, William [Ainslie.William@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]
Subject: RE: Drafting template language for incoming Yazoo letters

Hi, Palmer – Yes, we'll take a crack at a paragraph 2.

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, September 24, 2019 12:22 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Drafting template language for incoming Yazoo letters

Ex. 5 Deliberative Process (DP)

Thanks, Palmer

From: Resper, Wanda <Resper.Wanda@epa.gov>
Sent: Monday, September 23, 2019 4:49 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>; Eisenberg, Mindy <Eisenberg.Mindy@epa.gov>
Subject: 19-000-8386.pdf

Due date: 10-7-2019

Detail

AX-19-000-8386

Citizen Information

Generate Control Slip

Citizen/Originator:	1). Illston, Ted - 1101 14th Street, NW, Washington, DC 20005 2). Williams, Christopher - 1101 14th Street, NW, Washington, DC 20005
Constituent:	
Committee:	**Sub-Committee:**

Control Information

View Correspondence

Control Number:	AX-19-000-8386	**Alternate Number:**	
Status:	Pending	**Closed Date:**	N/A
Due Date:	Oct 07 2019	**# of Extensions:**	0
Letter Date:	Sep 17 2019	**Received Date:**	Sep 19 2019
Addressee:	AD-Administrator	**Addressee Org:**	EPA
Contact Type:	EML (E-Mail)	**Priority Code:**	Normal
File Code:	301_1051_a Records of Senior Officials - Historically significant records of senior officials		
Signature:	AA-OW-Assistant Administrator - OW		
CC:	OW - Office of Water -- Immediate Office Search CC		
Signature Date:	N/A		
Primary Subject:	Reading File - Uphold the 2008 Clean Water Act 404(c) Determination for the Yazoo Backwater Pumping Plant	**Secondary Subject:**	
Instructions:	AA-OW-Prepare draft response for signature by the Assistant Administrator for OW	**Instruction Notes:**	
General Notes:			

Lead Information

Lead Author: N/A

Lead Assignments:

Assigner	Assignee	Office	Assigned	Due Date	Completed	Instructions
Jacqueline Leavy	OW	OW	09/20/2019	10/07/2019	N/A	AA-OW-Prepare draft response for signature by the Assistant Administrator for OW

Supporting Information

Supporting Author: N/A

Supporting Assignments:

Assigner	Assignee	Office	Assigned Date
No records found.			

History

Action By	Office	Date	Action
Jacqueline Leavy	OEX	09/20/2019	Assign R4 as lead office
Wanda Hudson	R4	09/20/2019	Accepted the group assignment
Wanda Hudson	R4	09/20/2019	Sent to Jacqueline Leavy for Reassignment Request
Jacqueline Leavy	OEX	09/20/2019	Changed Signature RA-R4-Regional Administrator - Region 4 AA-OW-Assistant Administrator - OW
Jacqueline Leavy	OEX	09/20/2019	Changed Instruction RA-R4-Prepare draft response for signature by the Regional Administrator for Region 4 AA-OW-Prepare draft r
Jacqueline Leavy	OEX	09/20/2019	Request for Reassignment Approved
Jacqueline Leavy	OEX	09/20/2019	Assign OW as lead office
Wanda Fields	OW	09/20/2019	Accepted the group assignment

Comments

Commentator	Date	Comments
Wanda Hudson	09/20/2019	Per the attached email a conversation was held with R4 RA Mary Walker and OW DAA Lee Forsgren that determined that the responses for these letters would come from OW.

OK Cancel

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 4/4/2019 1:51:53 PM
To: Kaiser, Russell [Kaiser.Russell@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]
CC: Nalven, Heidi [Nalven.Heidi@epa.gov]; Wehling, Carrie [Wehling.Carrie@epa.gov]
Subject: RE: Wheeler weighs overturning CWA veto of Mississippi flood control project

Ex. 5 Deliberative Process (DP)

From: Kaiser, Russell
Sent: Thursday, April 04, 2019 8:56 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Subject: FW: Wheeler weighs overturning CWA veto of Mississippi flood control project

Ex. 5 Deliberative Process (DP)

Thanks, Russ

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Purify, Johnnie
Sent: Wednesday, April 03, 2019 12:35 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>
Cc: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: FW: Wheeler weighs overturning CWA veto of Mississippi flood control project

Hello Russ,

Sharing this info on the Yazoo…

If your office has any background I can make some time to talk?

All the best,

//JDP//

Johnnie Purify, Commander, USPHS
U.S. Environmental Protection Agency, Region 4
Acting Chief, Wetlands and Stream Regulatory Section
Purify.Johnnie@epa.gov
404-562-9298

"Leadership is what you do with people, not to them."
~Ken Blanchard

From: POLITICO Pro Energy Whiteboard <politicoemail@politicopro.com>
Sent: Wednesday, April 3, 2019 10:13 AM
To: Grantham, Nancy <Grantham.Nancy@epa.gov>
Subject: Wheeler weighs overturning CWA veto of Mississippi flood control project

By Annie Snider

04/03/2019 10:11 AM EDT

EPA Administrator Andrew Wheeler this morning said his agency is "reviewing" the George W. Bush administration's veto of a controversial Mississippi flood control project.

In an exchange with Sen. Cindy Hyde-Smith (R-Miss.) during a Senate Appropriations subcommittee hearing this morning, Wheeler said he is reconsidering the 2008 decision to veto a Clean Water Act permit for the Yazoo Backwater Area Pumps project, a $220 million Army Corps of Engineers project to improve farming conditions in a soggy part of the state.

"We are working with the Army Corps of Engineers; we're reviewing the decision that was made in 2008 to veto the Army Corps plan for Yazoo Pumps, trying to determine, in particular with the latest flooding, if that changes our determination and the work that went on in 2008 on reviewing that project. And we're reviewing more recent data and talking with the Army Corps on a near daily basis," Wheeler told Hyde-Smith.

The Bush administration issued the Clean Water Act veto because of environmental damage the project would do to wetlands and wildlife habitat along the Mississippi River. But proponents have tried to revive it under the Trump administration.

Former Senate Appropriations Committee Chairman Thad Cochran (R-Miss.) sought to include a rider in an appropriations measure last year — an effort that ultimately failed. And the political official overseeing the Army Corps, Assistant Secretary of the Army for Civil Works R.D. James, has previously supported the project.

To view online:
https://subscriber.politicopro.com/energy/whiteboard/2019/04/wheeler-weighs-overturning-cwa-veto-of-mississippi-flood-control-project-2998917

You received this POLITICO Pro content because your customized settings include: Energy: EPA; Energy: Regulations. To change your alert settings, please go to https://subscriber.politicopro.com/settings

This email alert has been sent for the exclusive use of POLITICO Pro subscriber, grantham.nancy@epa.gov. Forwarding or reproducing the alert without the express, written permission of POLITICO Pro is a violation of copyright law and the POLITICO Pro subscription agreement.

Copyright © 2018 by POLITICO LLC. All rights reserved. To subscribe to Pro, please go to politicopro.com.

This email was sent to grantham.nancy@epa.gov by: POLITICO, LLC 1000 Wilson Blvd. Arlington, VA, 22209, USA

Message

From: Goodin, John [Goodin.John@epa.gov]
Sent: 5/15/2019 8:59:04 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]
CC: Nalven, Heidi [Nalven.Heidi@epa.gov]; Wehling, Carrie [Wehling.Carrie@epa.gov]
Subject: RE: Report out from today's Yazoo meeting with R4 and Vicksburg Corps

DELIBERATIVE

Thanks for the helpful summary, Palmer.
I plan to forward to Lee so he has the benefit of this as well.
Thanks again,
John

From: Hough, Palmer
Sent: Wednesday, May 15, 2019 4:39 PM
To: Goodin, John <Goodin.John@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Cc: Nalven, Heidi <Nalven.Heidi@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Subject: Report out from today's Yazoo meeting with R4 and Vicksburg Corps

Folks:

Here are the highlights I noted from today's Yazoo meeting with R4 and Vicksburg Corps. Let me know if you have any questions.

-Palmer

Participants:

- Vicksburg Corps: Kent Parrish, Gary Young, David Johnson, Jacob Berkowitz
- EPA R4: Gettle, Jeaneanne; Zapata, Cesar; Mcgill, Thomas; Ainslie, William; Calli, Rosemary; Hicks, Matt; Ghosh, Mita; Palmer, Leif; Militscher, Chris
- EPA HQ: Frazer, Brian; Hough, Palmer

Overview:

- The meeting ran from 11 AM to 3:45 PM.

Ex. 5 Deliberative Process (DP)

N

Ex. 5 Deliberative Process (DP)

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Hough, Palmer [Hough.Palmer@epa.gov]
Sent: 8/23/2019 4:18:15 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]; Kaiser, Russell [Kaiser.Russell@epa.gov]; Ainslie, William [Ainslie.William@epa.gov]; Calli, Rosemary [Calli.Rosemary@epa.gov]; Ghosh, Mita [Ghosh.Mita@epa.gov]; Hicks, Matt [Hicks.Matthew@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]; Zapata, Cesar [Zapata.Cesar@epa.gov]
CC: Nalven, Heidi [Nalven.Heidi@epa.gov]; Wehling, Carrie [Wehling.Carrie@epa.gov]; Goodin, John [Goodin.John@epa.gov]
Subject: RE: Yazoo letter
Attachments: MG Toy_YBA.pdf

Tom

Ex. 5 Deliberative Process (DP)

-Palmer

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, August 23, 2019 11:42 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>
Subject: Yazoo letter

FYI…

From: Hairston, Brandy <hairston.brandy@epa.gov>
Sent: Friday, August 23, 2019 9:51 AM
To: Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: FW: Yazoo Backwater Area

FYI

From: Hairston, Brandy
Sent: Friday, August 23, 2019 9:51 AM
To: 'richard.m.toy@usace.army.mil' <richard.m.toy@usace.army.mil>
Cc: Walker, Mary <walker.mary@epa.gov>
Subject: Yazoo Backwater Area

Good Morning Major General Toy,

Please see the attached letter from Regional Administrator Mary Walker concerning the lower Mississippi River and the Yazoo Backwater Area (YBA). A hard copy of the letter has been mailed as well.

Thank you,

Brandy S. Hairston
Executive Assistant
Office of the Regional Administrator
US Environmental Protection Agency – Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street SW, Mail Stop 9T25
Atlanta, GA 30303
Phone: 404-562-8360

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 9/11/2019 3:42:31 PM
To: Hough, Palmer [Hough.Palmer@epa.gov]
CC: Kaiser, Russell [Kaiser.Russell@epa.gov]
Subject: Re: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding

Palmer,

Ex. 5 Deliberative Process (DP)

bf

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Sep 11, 2019, at 10:36 AM, Hough, Palmer <Hough.Palmer@epa.gov> wrote:

Ex. 5 Deliberative Process (DP)

From: Frazer, Brian <Frazer.Brian@epa.gov>
Sent: Wednesday, September 11, 2019 11:29 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Re: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding
No, I just asked Jeaneanne to get some intel/expectation.
bf

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652
Sent from my iPhone

On Sep 11, 2019, at 10:27 AM, Hough, Palmer <Hough.Palmer@epa.gov> wrote:

Have dates been finalized for this meeting?

From: Frazer, Brian <Frazer.Brian@epa.gov>
Sent: Wednesday, September 11, 2019 11:23 AM
To: Hough, Palmer <Hough.Palmer@epa.gov>

Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Fwd: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding
FYI

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652
Sent from my iPhone

Begin forwarded message:

> **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> **Date:** September 11, 2019 at 10:20:46 AM CDT
> **To:** "Goodin, John" <Goodin.John@epa.gov>, "Kaiser, Russell" <Kaiser.Russell@epa.gov>, "Frazer, Brian" <Frazer.Brian@epa.gov>, "Mcgill, Thomas" <Mcgill.Thomas@epa.gov>, "Calli, Rosemary" <Calli.Rosemary@epa.gov>, "Ainslie, William" <Ainslie.William@epa.gov>, "Hicks, Matt" <Hicks.Matthew@epa.gov>, "Ghosh, Mita" <Ghosh.Mita@epa.gov>, "Allenbach, Becky" <Allenbach.Becky@epa.gov>
> **Subject: Fwd: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding**
>
> FYI
>
> Sent from my iPhone
>
> Begin forwarded message:
>
>> **From:** "Ashbee, Blake" <ashbee.blake@epa.gov>
>> **Date:** September 9, 2019 at 2:07:24 PM CDT
>> **To:** "Walker, Mary" <walker.mary@epa.gov>, "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>, "Wise, Allison" <Wise.Allison@epa.gov>, "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>
>> **Subject: Fwd: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding**
>>
>> FYI.
>>
>> Begin forwarded message:
>>
>>> **From:** "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
>>> **Date:** September 9, 2019 at 2:08:15 PM EDT
>>> **To:** "Ashbee, Blake" <ashbee.blake@epa.gov>
>>> **Subject: Signed PDF copy of MS**

delegation letter re Yazoo Backwater flooding

Blake,
For your files I am sharing a signed PDF copy of a letter Senators Hyde-Smith, Wicker, and Congressman Thompson recently sent to Administrator Walker in response to her August 22 letter to General Toy re Yazoo Backwater flooding. Please do not hesitate to reach out to me should you have any questions.
Respectfully,
Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Kaiser, Russell [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=222DA99956D24CA197DC6F8BF4AE1FF5-KAISER, RUSSELL]
Sent: 12/30/2019 1:05:37 PM
To: stacy.m.tennison.civ@mail.mil
Subject: FW: [DoD SAFE] TENNISON.STACY.M has dropped off a file for you

Stacy – just wondering if I can get a new password. Note, I was out of the office and the password has now expired. Consequently, I cannot open the document for review purposes.

Thanks,

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: NoReplyTo@mail.mil <NoReplyTo@mail.mil>
Sent: Friday, December 20, 2019 3:47 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: [DoD SAFE] TENNISON.STACY.M has dropped off a file for you

This is an automated message sent to you by the DoD SAFE service.

TENNISON.STACY.M <stacy.m.tennison.civ@mail.mil> has dropped off a file for you.

IF YOU TRUST THE SENDER and are expecting to receive a file from them, you may choose to retrieve the drop-off by clicking the following link (or copying and pasting it into your web browser):

https://safe.apps.mil/pickup.php?claimID=bSdVD78y6W2jHamC&recipCode=BoR9eF

You will be required to enter the claim passcode, which is:
Ex. 6 Personal Privacy (PP)

You have 7 days to retrieve the drop-off; after that the link above will expire.

The sender has left you a note:

Attached is the electronic version of the Yazoo Backwater documents. A hard copy was sent by FEDEX this afternoon to Ms. Walker. Any questions, please give me a call.
Merry Christmas!
Kent Parrish

Full information about the drop-off:

Claim ID: bSdVD78y6W2jHamC
Recipient Code: BoR9eF
Claim Passcode: Ex. 6 Personal Privacy (PP)
Date of Drop-off: 2019-12-20 20:47:26 UTC

— Sender —
Name: TENNISON.STACY.M
Organization: USARMY
Email Address: stacy.m.tennison.civ@mail.mil

— File —
Name: YAZOO BACKWATER PROJECT SUPPLEMENTAL INFORMATION REPORT 12202019.pdf
Size: 21.9 MB
SHA-256 Checksum: A47958423DF388D0FAC0DA6FA3C8239B16E0B0235EE5E170E3A4D18DD031AE07
Content Type: application/pdf

Message

Sent: 1/9/2020 8:08:16 PM
To: Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]
Subject: FW: Updated citizen response re. Yazoo

Ex. 5 Deliberative Process (DP)

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, January 9, 2020 3:00 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Sorry – meant to send this to you earlier – I prefer this –

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Thursday, January 09, 2020 2:46 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

FYI - I know you are still reviewing the updated response. Ex. 5 Deliberative Process (DP)
The signed responses are due out tomorrow.

Thank you,

-Davina

From: Spraul, Greg <Spraul.Greg@epa.gov>
Sent: Thursday, January 9, 2020 12:46 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

I showed this draft to Lee and he is fine with it.

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Wednesday, January 08, 2020 3:53 PM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

Good afternoon,

We continue to receive citizen correspondence re. Yazoo, with 2 responses due on 1/10. I've attached one of the incoming letters together with an updated draft response (new language in yellow). Please let me know as soon as possible whether you'd like any changes made.

Thank you, and I hope everyone is having a good start to the year.

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

Message

Sent: 1/22/2020 9:00:42 PM
To: Myers, Bryan [Myers.Bryan@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Allenbach, Becky [Allenbach.Becky@epa.gov]
CC: Jones, Erica [Jones.Erica@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]
Subject: RE: Hot Issue bullets for Administrator dinner with Governors

Good afternoon,

I'm following up on Bryan's email to request your review/input on hot issues for MS and GA. I went ahead and drafted a few sentences on Yazoo based on the HQ guidance. Let me know whether you have any edits and/or other water-related hot issues that Brian Kemp or new MS Governor Tate Reeves might bring up at the dinner with the Administrator.

Ex. 5 Deliberative Process (DP)

Thank you,

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

Progress for a Stronger Future
www.epa.gov/50
#EPAat50

From: Myers, Bryan <Myers.Bryan@epa.gov>
Sent: Tuesday, January 21, 2020 10:25 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Cc: Jones, Erica <Jones.Erica@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: Hot Issue bullets for Administrator dinner with Governors

Good morning

Administrator Wheeler is meeting with a number of Governors in a few weeks (similar to last year) and for our Region he is meeting with Florida, Georgia and Mississippi Governors. From HQ – "We're looking for very high-level issues, max 1-2 sentences each. See attached for formatting examples (these are from last year)". Davina will be asking for GA and MS, but here is our request for Florida. Below is what we submitted last year. Non-Responsive; Separate Record

Non-Responsive; Separate Record

Bryan M. Myers
Office of Government Relations
U.S. Environmental Protection Agency, Region 4
Phone: 404-562-9603
Myers.Bryan@EPA.GOV

Message

Sent: 1/10/2020 4:04:45 PM
To: Spraul, Greg [Spraul.Greg@epa.gov]; Borum, Denis [Borum.Denis@epa.gov]; Mejias, Melissa [mejias.melissa@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]
Subject: RE: Updated citizen response re. Yazoo

All,

R4 made a few minor tweaks to the middle paragraph. See highlighted edits below and let me know ASAP of any show stoppers as we plan to route this for signature today.

Ex. 5 Deliberative Process (DP)

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Marraccini, Davina
Sent: Thursday, January 9, 2020 2:45 PM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Thank you, Greg.

From: Spraul, Greg <Spraul.Greg@epa.gov>
Sent: Thursday, January 9, 2020 12:46 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

I showed this draft to Lee and he is fine with it.

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Wednesday, January 08, 2020 3:53 PM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

Good afternoon,

We continue to receive citizen correspondence re. Yazoo, with 2 responses due on 1/10. I've attached one of the incoming letters together with an updated draft response (new language in yellow). Please let me know as soon as possible whether you'd like any changes made.

Thank you, and I hope everyone is having a good start to the year.

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

Message

Sent: 1/9/2020 8:18:01 PM
To: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]
CC: Wise, Allison [Wise.Allison@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]
Subject: RE: Updated citizen response re. Yazoo

Ex. 5 Deliberative Process (DP)

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, January 9, 2020 3:00 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

Sorry – meant to send this to you earlier – I prefer this –

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Thursday, January 09, 2020 2:46 PM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

FYI - I know you are still reviewing the updated response. Let me know if you have changes and I'll vet them with Greg. The signed responses are due out tomorrow.

Thank you,

-Davina

From: Spraul, Greg <Spraul.Greg@epa.gov>
Sent: Thursday, January 9, 2020 12:46 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: RE: Updated citizen response re. Yazoo

I showed this draft to Lee and he is fine with it.

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Wednesday, January 08, 2020 3:53 PM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: Updated citizen response re. Yazoo

Good afternoon,

We continue to receive citizen correspondence re. Yazoo, with 2 responses due on 1/10. I've attached one of the incoming letters together with an updated draft response (new language in yellow). Please let me know as soon as possible whether you'd like any changes made.

Thank you, and I hope everyone is having a good start to the year.

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

Message

Sent: 12/30/2019 3:15:23 PM
To: Wise, Allison [Wise.Allison@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf

Good morning,

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina
Sent: Monday, December 23, 2019 2:58 PM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Ex. 5 Deliberative Process (DP)

Thank you and happy holidays everyone,

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Sent: Thursday, December 19, 2019 10:29 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

From: Walker, Mary <walker.mary@epa.gov>
Sent: Thursday, December 19, 2019 10:11 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>

Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Jones, Aaryn <Jones.Aaryn@epa.gov>; Johnson, Belinda <Johnson.Belinda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I spoke with MG Toy on Tuesday and subsequently to Lee. We can expect a submittal on the 20th. They will come and brief us on it after the first of the year. I will call you – will ask for your help in setting it up.

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

Sent: 12/23/2019 7:55:27 PM
To: Spraul, Greg [Spraul.Greg@epa.gov]; Borum, Denis [Borum.Denis@epa.gov]; Mejias, Melissa [mejias.melissa@epa.gov]
CC: Gettle, Jeaneanne [Gettle.Jeaneanne@epa.gov]; Jenkins, Brandi [Jenkins.Brandi@epa.gov]; Wise, Allison [Wise.Allison@epa.gov]; Hudson, Wanda [Hudson.Wanda@epa.gov]
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf

Good afternoon

Ex. 5 Deliberative Process (DP)

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Sent: Thursday, December 19, 2019 10:29 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

From: Walker, Mary <walker.mary@epa.gov>
Sent: Thursday, December 19, 2019 10:11 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Jones, Aaryn <Jones.Aaryn@epa.gov>; Johnson, Belinda <Johnson.Belinda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I spoke with MG Toy on Tuesday and subsequently to Lee. We can expect a submittal on the 20th. They will come and brief us on it after the first of the year. I will call you – will ask for your help in setting it up.

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Weekly Correspondence Report for:
Public and Governmental Affairs Section (PGA)
Date: Monday, 07/22/2019

Check box directions—double click on the check-box and click "checked" on the default value in the pop-up box.

Control Correspondence Due the week of: July 22-26, 2019				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
Congressman Aderholt, Robert B.	AL-19-000-6719 Flooding on residential property from neighbor's pond.	ECAD	RA	HQ: 7/26/2019
Ex. 6 Personal Privacy (PP)	AX-19-000-6616-WH Request guidance re: issue with detention pond built next to property and opened underground cavity.	ECAD	DD	7/24/2019

Controls being reviewed by ORA				
Citizen	**Control # and Description**	**Received in OGR**	**Delivered to ORA**	**Due Date**
Congressman, Aderholt, Robert B.	AL-19-000-6719 Flooding on residential property from neighbor's pond.	7/19/2019	7/22/2019	7/26/2019

Overdue Control Correspondence				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
None				

Incoming Control Correspondence for Division Director's Signature					
Citizen	Control # and Description	Division	Signature	Date Assigned to Program	Due Date
None					

Incoming Control Correspondence for RA's Signature					
Citizen	Control # and Description	Bryan/Davina	Division	Date Assigned	Due Date
None					

Outgoing Control Correspondence				
Citizen	Control # and Description	Division	Signature	Date Signed
Ex. 6 Personal Privacy (PP)	AX-19-000-6322 Environmental issues in Stanley County NC; extreme sewage odors/health hazard.	ECAD	DD	7/15/2019
	AX-19-000-5983 Homeowners property destroyed by neighbor's sub pumps/	PGA	N/A	Telephone response
	AX-19-000-6381 Petition to address deficiencies in the North Carolina Title V Program.	ARD	SC	7/16/2019
	AX-19-000-6454 Yazoo Backwater Project	PGA	SC	7/16/2019
Congressman Aderholt, Robert B.	AL-19-000-6647 Tyson spill into the Mulberry/Sipsey Fork.	PGA	DD	7/18/2019

Weekly Correspondence Report for:
Division: Office of Governmental Relations (OGR)
Date: Monday, 07/15/2019

Check box directions—double click on the check-box and click "checked" on the default value in the pop-up box.

Control Correspondence Due the week of: July 15-19, 2019				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
Ex. 6 Personal Privacy (PP)	AX-19-000-5983 Homeowner's property destroyed.	PGA	DD	7/15/2019
	AX-19-000-6454 Yazoo Backwater Project	PGA	DD	7/17/2019
	AX-19-000-6457 Oak Ridge	OEEO	RA	7/17/2019
Governor Bryant, Phil	AL-19-000-9538 Yazoo	PGA	RA	7/17/2019 Pending Reassignment

Controls being reviewed by ORA				
Citizen	**Control # and Description**	**Received in OGR**	**Delivered to ORA**	**Due Date**
None				

Overdue Control Correspondence				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
Ex. 6 Personal Privacy (PP)	AX-19-000-6322 Environmental issues in Stanley County, North Carolina; extreme sewage odor/health hazard.	ECAD	DD	7/12/2019

Incoming Control Correspondence for Division Director's Signature					
Citizen	Control # and Description	Division	Signature	Date Assigned to Program	Due Date
Ex. 6 Personal Privacy (PP)	AX-19-000-6381 Petition to address deficiencies in the North Carolina Title V Program.	PGA	DD	7/15/2019	7/24/2019
	AX-19-000-6616-WH request guidance with an issue re: neighbor's retention pond.	ECAD	DD	7/15/2019	7/24/2019

Incoming Control Correspondence for RA's Signature					
Citizen	Control # and Description	Bryan/Davina	Division	Date Assigned	Due Date
Congressman Aderholt, Robert	AL-19-000-6647 Tyson Spill into the Mulberry/Sipsey Fork	Davina	PGA	7/9/2019	7/23/2019
Congressman Aderholt, Robert	AL-19-000-6719 Flooding on residential property from neighbor's pond	Davina	SEMD	7/12/2019	7/26/2019

Outgoing Control Correspondence				
Citizen	Control # and Description	Division	Signature	Date Signed
None				

Weekly Correspondence Report for:
Public & Governmental Affairs Section
Date: Monday, 05/20/2019

Check box directions—double click on the check-box and click "checked" on the default value in the pop-up box.

Control Correspondence Due the week of: May 27-31, 2019				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
Ex. 6 Personal Privacy (PP)	AX-19-000-5185 Mississippi Yazoo Backwater Flooding	P&GA	RA	5/27/2019
Congressman Soto, Darren	AL-19-000-5164 Coal Ash disposed at Osceola County Landfill.	LCRD	RA	5/27/2019
Ex. 6 Personal Privacy (PP)	AX-19-000-5154 Request EPA stop JED Holopaw Landfill coal ash shipments.	LCRD	DD	5/27/2019
Senator Rubio, Marco	R4-19-000-5353-RA Citizen has complaint with reporting by Bonifay City Council to FLDEP re: their Water Supply.	WD	RA	5/31/2019

Controls being reviewed by ORA				
Citizen	**Control # and Description**	**Received in OGR**	**Delivered to ORA**	**Due Date**
None				

Overdue Control Correspondence				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
None				

Incoming Control Correspondence for Division Director's Signature					
Citizen	Control # and Description	Division	Signature	Date Assigned to Program	Due Date
Ex. 6 Personal Privacy (PP)	AX-19-000-5185 Mississippi Yazoo Backwater Flooding	P&GA	DD	5/17/2019	5/27/2019
	R4-19-000-5366-RA Request EPA conduct an investigation into Duke University as a recipient of government funding.	ORC	DD	5/20/2019	6/3/2019

Incoming Control Correspondence for RA's Signature					
Citizen	Control # and Description	Bryan/Davina	Division	Date Assigned	Due Date
Senator Rubio, Marco	R4-19-000-5353-RA Citizen has complaint with reporting by Bonifay City Council to FLDEP re: their Water Supply.	Bryan	WD	5/17/2019	P&GA 5/22/2019 HQ 5/31/2019
Congressman Soto, Darren	AL-19-000-5164 Coal Ash disposed at Osceola County Landfill.	Bryan	LCRD	5/13/2019	P&GA 5/17/2019 HQ 5/27/2019

Outgoing Control Correspondence				
Citizen	Control # and Description	Division	Signature	Date Signed
Ex. 6 Personal Privacy (PP)	R4-19-000-5163-RA Opposition to proposed relocation of a New Cumberland Farms 24-hour gas station.	LCRD	DD	5/15/2019

Weekly Correspondence Report for:
Division: Office of Governmental Relations (OGR)
Date: Monday, 04/15/2019

Check box directions—double click on the check-box and click "checked" on the default value in the pop-up box.

Control Correspondence Due the week of: April 15, 2019				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
Senator Graham, Lindsey	**AL-19-000-4191 Constituent's concern re: Cheraw SF Site.**	**WPD**	**RA**	**4/15/2019**

Controls being reviewed by ORA				
Citizen	**Control # and Description**	**Received in OGR**	**Delivered to ORA**	**Due Date**
None				

Overdue Control Correspondence				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
None				

Incoming Control Correspondence for Division Director's Signature					
Citizen	Control # and Description	Division	Signature	Date Assigned to Program	Due Date
Ex. 6 Personal Privacy (PP)	AX-19-000-4240 Water pollution in Pensacola, Florida.	WPD	DD	4/9/2019	4/23/2019
	AX-19-000-4211 Yazoo Backwater Pumps.	OGR	DD	4/9/2019	4/23/2019
	AX-19-000-4212 Yazoo Backwater Project	OGR	DD	4/9/2019	4/23/2019

Incoming Control Correspondence for RA's Signature					
Citizen	Control # and Description	Bryan/Davina	Division	Date Assigned	Due Date
Senator Graham, Lindsey	AL-19-000-4191 Constituent's concern re: Cheraw SF Site.	Bryan	SF	4/9/2019	4/15/2019

Outgoing Control Correspondence				
Citizen	Control # and Description	Division	Signature	Date Signed
Ex. 6 Personal Privacy (PP)	AX-19-000-3985 Yazoo Backwater Pumps for residents in the Mississippi Delta.	OGR	DD	4/8/2019
	AX-19-000-4032 Yazoo River	OGR	DD	4/8/2019
	R4-19-000-4062-RA Request pumping stations for Yazoo Basin.	OGR	DD	4/8/2019
	OW-13-000-3433 Unsanitary drinking water in Gainesboro, TN	WPD	DD	4/4/2019; not turned in until 4/9/2019

Message

From: Edwards, John (Holt) [edwards.john@epa.gov]
Sent: 8/26/2019 5:06:56 PM
To: Marraccini, Davina [Marraccini.Davina@epa.gov]
Subject: RE: Flooding in the South Mississippi Delta

Thanks Davina!

J. Holt Edwards
Special Assistant for Senate Affairs
O: (202) 564-7813
C: Ex. 6

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Monday, August 26, 2019 1:03 PM
To: Edwards, John (Holt) <edwards.john@epa.gov>
Subject: RE: Flooding in the South Mississippi Delta

Holt,

Ex. 5 Deliberative Process (DP)

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Edwards, John (Holt) <edwards.john@epa.gov>
Sent: Monday, August 26, 2019 12:45 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: RE: Flooding in the South Mississippi Delta

Davina,

Ex. 5 Deliberative Process (DP)

J. Holt Edwards
Special Assistant for Senate Affairs
O: (202) 564-7813
C: Ex. 6

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Monday, August 26, 2019 9:25 AM
To: Edwards, John (Holt) <edwards.john@epa.gov>
Subject: RE: Flooding in the South Mississippi Delta

Good morning Holt,

Ex. 5 Deliberative Process (DP)

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Edwards, John (Holt) <edwards.john@epa.gov>
Sent: Friday, August 23, 2019 1:12 PM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: Flooding in the South Mississippi Delta

Hey Davina,

Ex. 5 Deliberative Process (DP)

Thanks,
Holt

J. Holt Edwards
Special Assistant for Senate Affairs
O: (202) 564-7813
C: Ex. 6

From: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Sent: Friday, August 23, 2019 9:27 AM
To: Frye, Tony (Robert) <frye.robert@epa.gov>
Cc: Edwards, John (Holt) <edwards.john@epa.gov>; Saab, Al David (Wicker) <AlDavid_Saab@wicker.senate.gov>
Subject: Flooding in the South Mississippi Delta

Hi Tony,

I hope you're having a great August. As you might know, the floodwaters in the South Mississippi Delta have been falling for the last few weeks. This has allowed state and local officials to start the process of conducting damage assessments. There were many homes destroyed by the flooding, and even more homes were damaged. In addition, about 230,000 acres of crop land flooded, which caused many farmers in the area to miss their opportunity to plant their crop. It is projected that agriculture will face the largest losses of the 2019 flood. Agriculture is essential for the Delta, and many families and businesses are now grappling with the reality that there will not be a crop this year.

Senator Wicker will be meeting with the Army Corps about the flooding in the South Mississippi Delta on Monday. Are there any updates that EPA can provide about its ongoing conversations with the Army Corps about solutions to the flooding?

Thank you,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram

Message

From: Edwards, John (Holt) [edwards.john@epa.gov]
Sent: 8/26/2019 1:26:26 PM
To: Marraccini, Davina [Marraccini.Davina@epa.gov]
Subject: RE: Flooding in the South Mississippi Delta

Ex. 5 Deliberative Process (DP)

J. Holt Edwards
Special Assistant for Senate Affairs
O: (202) 564-7813
C: Ex. 6

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Monday, August 26, 2019 9:25 AM
To: Edwards, John (Holt) <edwards.john@epa.gov>
Subject: RE: Flooding in the South Mississippi Delta

Good morning Holt,

Ex. 5 Deliberative Process (DP)

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)
404-387-4368 (cell)
marraccini.davina@epa.gov

From: Edwards, John (Holt) <edwards.john@epa.gov>
Sent: Friday, August 23, 2019 1:12 PM

To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: Flooding in the South Mississippi Delta

Hey Davina,

Ex. 5 Deliberative Process (DP)

Thanks,
Holt

J. Holt Edwards
Special Assistant for Senate Affairs
O: (202) 564-7813
C: Ex. 6

From: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Sent: Friday, August 23, 2019 9:27 AM
To: Frye, Tony (Robert) <frye.robert@epa.gov>
Cc: Edwards, John (Holt) <edwards.john@epa.gov>; Saab, Al David (Wicker) <AlDavid_Saab@wicker.senate.gov>
Subject: Flooding in the South Mississippi Delta

Hi Tony,

I hope you're having a great August. As you might know, the floodwaters in the South Mississippi Delta have been falling for the last few weeks. This has allowed state and local officials to start the process of conducting damage assessments. There were many homes destroyed by the flooding, and even more homes were damaged. In addition, about 230,000 acres of crop land flooded, which caused many farmers in the area to miss their opportunity to plant their crop. It is projected that agriculture will face the largest losses of the 2019 flood. Agriculture is essential for the Delta, and many families and businesses are now grappling with the reality that there will not be a crop this year.

Senator Wicker will be meeting with the Army Corps about the flooding in the South Mississippi Delta on Monday. Are there any updates that EPA can provide about its ongoing conversations with the Army Corps about solutions to the flooding?

Thank you,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram

Message

From: Hudson, Wanda [Hudson.Wanda@epa.gov]
Sent: 12/30/2019 3:19:52 PM
To: Marraccini, Davina [Marraccini.Davina@epa.gov]
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

thanks

Wanda E. Hudson
(404) 562-9351

From: Marraccini, Davina <Marraccini.Davina@epa.gov>
Sent: Monday, December 30, 2019 10:18 AM
To: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina
Sent: Monday, December 23, 2019 2:58 PM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Hudson, Wanda <Hudson.Wanda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Good afternoon,

Ex. 5 Deliberative Process (DP)

Davina Marraccini
Government Liaison
U.S. Environmental Protection Agency - Region 4
404-562-8293 (office)

404-387-4368 (cell)
marraccini.davina@epa.gov

From: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Sent: Thursday, December 19, 2019 10:29 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

From: Walker, Mary <walker.mary@epa.gov>
Sent: Thursday, December 19, 2019 10:11 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Jones, Aaryn <Jones.Aaryn@epa.gov>; Johnson, Belinda <Johnson.Belinda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Ex. 5 Deliberative Process (DP)

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Weekly Correspondence Report for:
Division: Office of Governmental Relations (OGR)
Date: Monday, 07/08/2019

Check box directions—double click on the check-box and click "checked" on the default value in the pop-up box.

Control Correspondence Due the week of: July 8-12, 2019				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
Ex. 6 Personal Privacy (PP)	**AX-19-000-6322 Environmental issues in Stanley County NC: extreme sewage odor/health hazard.**	**ECAD**	**DD**	**7/12/2019**

Controls being reviewed by ORA				
Citizen	**Control # and Description**	**Received in OGR**	**Delivered to ORA**	**Due Date**
None				

Overdue Control Correspondence				
Citizen	**Control # and Description**	**Division**	**Signature**	**Due Date**
None				

Incoming Control Correspondence for Division Director's Signature					
Citizen	Control # and Description	Division	Signature	Date Assigned to Program	Due Date
Ex. 6 Personal Privacy (PP)	AX-19-000-6454 Yazoo Backwater Project	PGA	DD	7/2/2019	7/17/2019

Incoming Control Correspondence for RA's Signature					
Citizen	Control # and Description	Bryan/Davina	Division	Date Assigned	Due Date
Ex. 6 Personal Privacy (PP)	AX-19-000-6457 Oak Ridge Reservation water management practices in connection with DOE's plans to construct a new landfill disposal facility are not adequately protective re: radiation exposures.	Brandi	OEEO	7/2/2019	7/17/2019
Gov. Bryant, Phil	AL-19-000-6538 The long suffering of the people in the Mississippi Delta.	Davina	PGA	7/3/2019	7/17/2019

Outgoing Control Correspondence				
Citizen	Control # and Description	Division	Signature	Date Signed
Ex. 6 Personal Privacy (PP)	AX-19-000-6063 Unhappy customer due to electric lines not running.	PGA	Telephone call	Call was on 7/1/2019
Congressman Graves, Tom	R4-19-000-6258-C Constituent questions why he has too re-certify underground tanks that have been closed since October 2009.	LCRD	RA	7/1/2019
Congressman Guest, Michael	AL-19-000-6179 Ongoing flooding in Mississippi South Delta	PGA	RA	6/28/2019

Message

From: Marraccini, Davina [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=66FECFE52DC84D8DB7AB0859ADEE8426-MARRACCINI, DAVINA]
Sent: 3/18/2019 2:01:27 PM
To: Hairston, Brandy [hairston.brandy@epa.gov]
Subject: RE: Yazoo Backwater Tour

Non-Responsive; Separate Record

From: Hairston, Brandy
Sent: Monday, March 18, 2019 9:31 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: RE: Yazoo Backwater Tour

Hi Davina,

This is who I have been coordinating with:

Charles A. Camillo
Executive Director
Mississippi River Commission
Charles.A.Camillo@usace.army.mil
Office: 601-634-7023
Mobile: 601-529-5614

Please let me know if you need anything else.

Thanks,
Brandy

From: Wise, Allison
Sent: Monday, March 18, 2019 9:27 AM
To: Marraccini, Davina <Marraccini.Davina@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Hairston, Brandy <hairston.brandy@epa.gov>
Subject: RE: Yazoo Backwater Tour

Ex. 5 Deliberative Process (DP)

From: Marraccini, Davina
Sent: Monday, March 18, 2019 9:20 AM
To: Wise, Allison <Wise.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Subject: Fwd: Yazoo Backwater Tour

Ex. 5 Deliberative Process (DP)

-Davina

Begin forwarded message:

From: "Ferguson, Brad (Wicker)" <Brad_Ferguson@wicker.senate.gov>
Date: March 18, 2019 at 8:07:23 AM EDT
To: "marraccini.davina@epa.gov" <marraccini.davina@epa.gov>
Subject: Yazoo Backwater Tour

Davina,

I hope you are well.

I understand the Acting Regional Administrator will be touring the Yazoo backwater flooding with the Corps this week. I would like to join this tour. Would that be a problem?

Thank you.

Sent from my iPhone. Please excuse brevity and typos.

Message

Sent: 12/20/2019 1:43:50 PM
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD
Attachments: Hyde-Smith letter to EPA Reg. 4 and Corps MVD re Yazoo Backwater flooding.pdf; FW: NEPA question related to Yazoo Pumps; FW: ltr from MS delegation to the Corps re Yazoo Backwater flooding

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Thursday, December 19, 2019 4:52 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Goodin, John <Goodin.John@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Tom

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

-Palmer

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 19, 2019 10:45 AM
To: Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Zapata, Cesar <Zapata.Cesar@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>
Cc: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI...

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Thursday, December 19, 2019 10:13 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

FYI – I will let you know when I hear from her.

jmg

From: Walker, Mary <walker.mary@epa.gov>
Sent: Thursday, December 19, 2019 10:11 AM
To: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Cc: Ashbee, Blake <ashbee.blake@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Jones, Aaryn <Jones.Aaryn@epa.gov>; Johnson, Belinda <Johnson.Belinda@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I spoke with MG Toy on Tuesday and subsequently to Lee. We can expect a submittal on the 20th. They will come and brief us on it after the first of the year. I will call you – will ask for your help in setting it up.

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Wednesday, December 18, 2019 12:00 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Marraccini, Davina <Marraccini.Davina@epa.gov>
Subject: FW: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

Hello team -- fya

Tony Frye
Director of Senate Affairs

Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Tuesday, December 17, 2019 6:48 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Subject: PDF copy - Sen. Hyde-Smith letter to EPA Reg. 4 and Corps MVD

I am writing to provide you with a signed PDF copy of a letter (attached) from Senator Hyde-Smith to Ms. Mary Walker, EPA Region 4 Administrator, and Major General Mark Toy, Corps Mississippi Valley Division Commander, regarding the persistent flooding in the Yazoo Backwater Area. Thank you for your attention to this important matter, and for your ongoing efforts to address it.

Please do not hesitate to contact me if you have any questions about the letter, or the content provided therein.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

Sent: 12/3/2019 2:17:45 PM
Subject: FW: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT

Importance: High

Ex. 5 Deliberative Process (DP)

From: Kaiser, Russell <Kaiser.Russell@epa.gov>
Sent: Monday, December 2, 2019 4:04 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: FW: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT
Importance: High

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Kaiser, Russell
Sent: Monday, December 02, 2019 11:50 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>

Subject: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT
Importance: High

Brian – following are my thoughts… Note, I did not review EJ or Recreation reports. Region can provide comments if they want.

Ex. 5 Deliberative Process (DP)

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.

Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C Ex. 6 Personal Privacy (PP)

Message

Sent: 12/3/2019 2:10:30 PM
Subject: FW: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT

Importance: High

Ex. 5 Deliberative Process (DP)

From: Kaiser, Russell <Kaiser.Russell@epa.gov>
Sent: Monday, December 2, 2019 4:04 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: FW: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT
Importance: High

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Kaiser, Russell
Sent: Monday, December 02, 2019 11:50 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>

Subject: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT
Importance: High

Brian – following are my thoughts… Note, I did not review EJ or Recreation reports. Region can provide comments if they want.

Ex. 5 Deliberative Process (DP)

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.

Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

Message

Sent: 12/3/2019 2:10:28 PM
Subject: FW: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT

Importance: High

Ex. 5 Deliberative Process (DP)

From: Kaiser, Russell <Kaiser.Russell@epa.gov>
Sent: Monday, December 2, 2019 4:04 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: FW: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT
Importance: High

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.
Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C: Ex. 6 Personal Privacy (PP)

From: Kaiser, Russell
Sent: Monday, December 02, 2019 11:50 AM
To: Frazer, Brian <Frazer.Brian@epa.gov>

Subject: DRAFT COMMENTS DRAFT, DELIBERATIVE, PRE-DECISIONAL DOCUMENT
Importance: High

Brian – following are my thoughts… Note, I did not review EJ or Recreation reports. Region can provide comments if they want.

Ex. 5 Deliberative Process (DP)

e

Russell L. Kaiser
Chief, Freshwater and Marine Regulatory Branch
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
1301 Constitution Ave., N.W.

Room 7114B West Bldg.
Washington, DC 20004
P: 202.566.0963
C Ex. 6 Personal Privacy (PP)

Message

Sent: 1/7/2020 9:34:39 PM
To: Fite, Mark [Fite.Mark@epa.gov]
Subject: Yazoo documents
Attachments: Scanned from a Xerox Multifunction Device.pdf; YAZOO BACKWATER PROJECT SUPPLEMENTAL INFORMATION REPORT 12202019.pdf

***** deliberative / do not release under FOIA *****

Mark - As a follow-up to our conversation yesterday, please see the attached transmittal letter and document sent by the Corps to EPA on 12/20/2019 regarding the Yazoo Backwater project. While the document appears to be provided in the context of Clean Water Act 404 requirements, there are multiple references to new data and information with respect to the data and information that was included in the 2007 Yazoo FSEIS. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Message

Sent: 1/7/2020 9:43:34 PM
To: Fite, Mark [Fite.Mark@epa.gov]
Subject: Yazoo documents
Attachments: Scanned from a Xerox Multifunction Device.pdf; YAZOO BACKWATER PROJECT SUPPLEMENTAL INFORMATION REPORT 12202019.pdf

***** deliberative / do not release under FOIA *****

Mark - As a follow-up to our conversation yesterday, please see the attached transmittal letter and document sent by the Corps to EPA on 12/20/2019 regarding the Yazoo Backwater project. While the document appears to be provided in the context of Clean Water Act 404 requirements, there are multiple references to new data and information with respect to the data and information that was included in the 2007 Yazoo FSEIS. Several of us in the Water Division are looking at this document in coordination with the Office of Water in the context of the CWA.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 01/16/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination (FD) in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019 that EPA is reviewing the 2008 veto decision

Considerations:

2008 Veto

1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife. The FD also indicates that derivatives of the prohibited projects that involve small modifications to operational features or location of the project would also likely result in unacceptable adverse effects and would generate a similar level of concern and review by EPA.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Stakeholders

5. The EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant
   - Letter dated 09/06/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker and Rep. Bennie Thompson
6. The EPA received letters from NGOs that expressed support of the 404(c) FD.
   - Letter dated 09/17/2019 from the National Audubon Society and Audubon Mississippi
   - Letter dated 09/17/2019 from Healthy Gulf
   - Letter dated 09/17/2019 from the National Wildlife Federation
   - Letter dated 09/17/2019 from American Rivers
7. The EPA received a letter dated 11/7/2019, signed by 14 Mississippi River protection-oriented NGOs requesting that EPA not withdraw its 2008 Yazoo Pumps FD. They also recommend a collaborative strategy for addressing issues like flood and nutrient management on a system-wide scale (rather than looking at the pumps project in isolation). OW is preparing a draft response consistent with recent responses to similar controls.
8. R4 and OW staff developed a template response for such inquiries.
9. The National Wildlife Federation (NWF) met with the DAA for OW on of 10/28/2019 and also met with OWOW staff, with WD participating by phone, to share their perspective on the YBA. The NWF offered to meet with the

RA to present their perspective if there is interest and also provided via email several attached documents that reflect their perspective that the pump would have adverse impacts to fish and aquatic life in the YBA.

Communications with the Corps

10. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
11. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.
12. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
13. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
14. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.
15. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
16. An EPA internal technical review team (Technical Team) has evaluated the technical merits and implications of the hydrology manuscript (see below), routing their review comments via the Office of Science Policy to formalize them.
17. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps signed by the RA was transmitted 8/22/2019.
18. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.
19. Administrator Wheeler met with Mississippi Governor Bryant 9/18/2019.
20. On a 10/08/2019 webinar with the Corps, EPA presented questions for technical discussion concerning the new wetland hydrology data, preliminary wetlands assessment, and next steps as far as any approach proposed by the Corps. The EPA also transmitted ORD's review comments to the Corps, per their request, after the meeting.
21. EPA staff traveled to Vicksburg and met with the Corps on 10/10/2019 to discuss various aspects of the technical data and information being used by the Corps in their current analysis of the YBA. Modeling staff with EPA met with the Corps in Vicksburg on 10/15/2019 to learn details of the FESM model that is being used by the Corps in their technical analysis.
22. The RA and the Deputy AA for OW hosted a public meeting/listening session in Rolling Fork, MS on 10/21/2019 and heard directly from various stakeholders and dozens of citizens regarding their perspective on the 2019 flood and the pump project.
23. The EPA and the Corps met in Vicksburg on 10/22/2019, where the Corps indicated they are considering a new project involving the pump that may include differences in the location for the pump, operational features and adaptive management provisions.
24. EPA staff held a call with the USFWS 10/29/2019 to initiate discussions about the USFWS's current perspective on the potential effects of the pump, in consideration of the currently available data and information including the recent perspectives shared by the Mississippi Department of Wildlife, Fisheries and Parks (MDWFP) and ERDC. FWS indicated that they will review any new project submission from the Corps, and shared that two additional issues would affect their assessment: 1) the Louisiana Black Bear has been removed from the list of endangered/threatened species; and 2) climate change has increased flooding frequency. EPA staff provided PowerPoint presentation files to the FWS, which were developed by MDWFP and ERDC and sent by the Corps.

Status and Next Steps:

25. Ex. 5 Deliberative Process (DP)

    The Corps also clarified that they would make decisions regarding their next steps on NEPA following their submission of the 404(b)(1) analysis.
26. The Corps and EPA agreed to hold weekly teleconferences to check-in regarding the status of their progress and efforts, which will begin on 11/7/2019.
27. The Corps provided draft technical documents to the EPA on 11/25/2019, which we understand are intended to support a 404(b)(1) analysis that the Corps intends to provide by 12/20/2019. On two separate calls with the Corps held on 12/5/2019, EPA managers verbally communicated comments. On 12/6/19, the EPA followed-up with an email that also communicated our comments.
28. R4 and OW staff are reviewing a document transmitted by the Corps on 12/20/19, which includes a pump project proposal and a 404(b)(1) analysis based in part new data and information relative to the data and information available when EPA issued the 2008 FD.
29. Ex. 5 Attorney Work Product (AWP)
30. The Corps met with EPA in Atlanta on 1/15/2020 and gave a presentation regarding the 404(b)(1) document they submitted on 12/20/19. EPA committed to communications regarding a timeline and process for the path forward by 2/1/2020.

Message

From: Frazer, Brian [Frazer.Brian@epa.gov]
Sent: 9/24/2019 2:21:15 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: Re: a couple of follow ups

Ok.

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Sep 24, 2019, at 10:18 AM, Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

> Hi Brian – I'll call you in about 5 minutes, but if you're not available please let me know a time that's convenient. Thanks, Tom
>
> ---
>
> **From:** Frazer, Brian <Frazer.Brian@epa.gov>
> **Sent:** Tuesday, September 24, 2019 6:45 AM
> **To:** Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
> **Cc:** Mcgill, Thomas <Mcgill.Thomas@epa.gov>
> **Subject:** Re: a couple of follow ups
>
> Jeaneanne- Ok, that's fine.
>
> Tom- I will be working remotely today, so you can reach me at 2023796906.
>
> Thanks
>
> bf
>
> **********
> Brian Frazer, Director
> Oceans, Wetlands and Communities Division
> Office of Wetlands, Oceans and Watersheds
> US Environmental Protection Agency
> 202-566-1652
>
> Sent from my iPhone
>
> On Sep 24, 2019, at 6:40 AM, Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov> wrote:
>
> > Brian

I am going to have Tom reach out to you today on this. I am on travel so have limited availability today. Also as an FYI I also forwarded this to Sandra last night.

Thanks
Jeaneanne

Sent from my iPhone

Begin forwarded message:

> **From:** "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
> **Date:** September 23, 2019 at 6:06:51 PM EDT
> **To:** "Goodin, John" <Goodin.John@epa.gov>
> **Cc:** "Frazer, Brian" <Frazer.Brian@epa.gov>, "Allenbach, Becky" <allenbach.becky@epa.gov>
> **Subject: a couple of follow ups**
>
> John,
>
> I have a couple of follow up issues for you (and or Brian) but I seem to recollect that you are on travel so thought an email would be best.
>
> **Non-Responsive; Separate Record**
>
> Second, with regard to Yazoo: Mary spoke to Commander Toy today and the call went well. Subsequently, Blake Ashbee (our Chief of Staff) and I called Colonel Hillyard (Vicksburg District) and confirmed we would have a call before the oct 22 meeting. I have forwarded some dates for that call (Rosemary coordinated the calendars with staff at HQ). We are looking at the following times:
>
> - Oct. 3 3:00 – 5:00 pm Eastern
> - Oct. 8 9:00 – 11:00 am Eastern
>
> I am also trying to sort out the attendees on October 22. I have a draft agenda from USACE (below) and was wondering if you know who you will be attending from HQ?
>
> Hope your travel goes well.
>
> Thanks
> Jeaneanne
>
> Draft Agenda:

21 Oct 19
EPA Travel to Vicksburg

22 Oct 19
08:00-8:15 Arrive Vicksburg District
08:15 - 08:30 Welcome
08:30 - 0900 Video of backwater flooding
09:00 - 09:30 Travel to Steel Bayou Structure (MG Toy, Ms. Walker and staffs)
09:30 - 10:15 Brief on Steel Bayou Structure (MG Toy/Ms Walker to Vicksburg after brief)
10:15 - 1030 Travel to Mahannah Wildlife Management Area
10:30 - 12:00 EPA/Corps Alternative Modification Discussion and Agreement.
12:00 – 12:30 Lunch
12:30 – 2:00 Process and Format for Submittal of Documentation
2:00 - 2:30 Recap of staff due outs
2::30– 3:00 Closing Remarks
3:00 – 4:30 Travel to Airport

Message

From: Calli, Rosemary [Calli.Rosemary@epa.gov]
Sent: 9/27/2019 3:04:58 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: RE: Drafting template language for incoming Yazoo letters

Yes. Cheecking on a tiekeeping mater, but should be able to get to tihis soon after.

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, September 27, 2019 9:58 AM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: Drafting template language for incoming Yazoo letters

Rosemary – Can you take a crack at a draft paragraph to send to Palmer today?

From: Calli, Rosemary <Calli.Rosemary@epa.gov>
Sent: Tuesday, September 24, 2019 2:54 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: RE: Drafting template language for incoming Yazoo letters

Hi, Palmer – **Ex. 5 Deliberative Process (DP)**

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, September 24, 2019 12:22 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>
Subject: Drafting template language for incoming Yazoo letters

Tom/Rosemary

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks, Palmer

From: Resper, Wanda <Resper.Wanda@epa.gov>
Sent: Monday, September 23, 2019 4:49 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>
Cc: Kaiser, Russell <Kaiser.Russell@epa.gov>; Eisenberg, Mindy <Eisenberg.Mindy@epa.gov>
Subject: 19-000-8386.pdf

Due date: 10-7-2019

Detail

AX-19-000-8386

Citizen Information

Generate Control Slip

Citizen/Originator:	1). Illston, Ted - 1101 14th Street, NW, Washington, DC 20005 2). Williams, Christopher - 1101 14th Street, NW, Washington, DC 20005
Constituent:	
Committee:	**Sub-Committee:**

Control Information

View Correspondence

Control Number:	AX-19-000-8386	**Alternate Number:**	
Status:	Pending	**Closed Date:**	N/A
Due Date:	Oct 07 2019	**# of Extensions:**	0
Letter Date:	Sep 17 2019	**Received Date:**	Sep 19 2019
Addressee:	AD-Administrator	**Addressee Org:**	EPA
Contact Type:	EML (E-Mail)	**Priority Code:**	Normal
File Code:	301_1051_a Records of Senior Officials - Historically significant records of senior officials		
Signature:	AA-OW-Assistant Administrator - OW		
CC:	OW - Office of Water -- Immediate Office	Search CC	
Signature Date:	N/A		
Primary Subject:	Reading File - Uphold the 2008 Clean Water Act 404(c) Determination for the Yazoo Backwater Pumping Plant	**Secondary Subject:**	
Instructions:	AA-OW-Prepare draft response for signature by the Assistant Administrator for OW	**Instruction Notes:**	
General Notes:			

Lead Information

Lead Author: N/A

Lead Assignments:

Assigner	Assignee	Office	Assigned	Due Date	Completed	Instructions
Jacqueline Leavy	OW	OW	09/20/2019	10/07/2019	N/A	AA-OW-Prepare draft response for signature by the Assistant Administrator for OW

Supporting Information

Supporting Author: N/A

Supporting Assignments:

Assigner	Assignee	Office	Assigned Date
No records found.			

History

Action By	Office	Date	Action
Jacqueline Leavy	OEX	09/20/2019	Assign R4 as lead office
Wanda Hudson	R4	09/20/2019	Accepted the group assignment
Wanda Hudson	R4	09/20/2019	Sent to Jacqueline Leavy for Reassignment Request
Jacqueline Leavy	OEX	09/20/2019	Changed Signature RA-R4-Regional Administrator - Region 4 AA-OW-Assistant Administrator - OW
Jacqueline Leavy	OEX	09/20/2019	Changed Instruction RA-R4-Prepare draft response for signature by the Regional Administrator for Region 4 AA-OW-Prepare draft r
Jacqueline Leavy	OEX	09/20/2019	Request for Reassignment Approved
Jacqueline Leavy	OEX	09/20/2019	Assign OW as lead office
Wanda Fields	OW	09/20/2019	Accepted the group assignment

Comments

Commentator	Date	Comments
Wanda Hudson	09/20/2019	Per the attached email a conversation was held with R4 RA Mary Walker and OW DAA Lee Forsgren that determined that the responses for these letters would come from OW.

OK Cancel

Appointment

From: Google Calendar [calendar-notification@google.com]
Sent: 10/28/2019 1:05:51 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]

Subject: Accepted: effects of pump on fish and wildlife in the Yazoo Backwat... @ Tue Oct 29, 2019 10am - 10:30am (EDT) (Mcgill, Thomas)
Attachments: invite.ics
Location: call-in: Ex. 6 Personal Privacy (PP) Tom's office, OWSPB 404-562-9931

Start: 10/29/2019 2:00:00 PM
End: 10/29/2019 2:30:00 PM
Show Time As: Tentative

Recurrence: (none)

michelle_eversen@fws.gov has accepted this invitation.

effects of pump on fish and wildlife in the Yazoo Backwater Area

When: Tue Oct 29, 2019 10am – 10:30am Eastern Time - New York

Where: call-in: 404-562-9931, code 059931; Tom's office, OWSPB 404-562-9931 (map)

Calendar: Mcgill, Thomas

Who:
- Mcgill, Thomas - organizer
- michelle_eversen@fws.gov - creator
- Ainslie, William
- Jeff Weller
- Calli, Rosemary

Invitation from Google Calendar

You are receiving this courtesy email at the account mcgill.thomas@epa.gov because you are an attendee of this event.

To stop receiving future updates for this event, decline this event. Alternatively you can sign up for a Google account at https://www.google.com/calendar/ and control your notification settings for your entire calendar.

Forwarding this invitation could allow any recipient to send a response to the organizer and be added to the guest list, or invite others regardless of their own invitation status, or to modify your RSVP. Learn More.

RA BRIEF
YAZOO BACKWATER AREA PUMPS PROJECT

Date Updated: 8/29/2019 **Date Original Prepared:** 7/18/2019 **Priority:** 3

EPA Goal Supported: Provide for Clean and Safe Water, Rule of Law and Process

Issue: The U.S. Army Corps of Engineers (Corps) has shared new information regarding the Yazoo Backwater Area (YBA), which was subject to a Clean Water Act section 404(c) Final Determination (FD). The new information is under review and may inform whether revisiting the FD is warranted.

Location: Issaquena County, Mississippi

Context:
1. Involved parties: EPA, Corps
2. Interested parties: Mississippi Governor Bryant, Mississippi Senators Wicker and Hyde-Smith, media
3. EPA issued a 404(c) Final Determination in 2008 "vetoing" the YBA Pumps Project based on unacceptable adverse effects on fishery areas and wildlife.
4. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
5. Administrator Wheeler said at a Senate Interior Appropriations Subcommittee hearing 04/03/2019April 3, 2019, that EPA is reviewing the 2008 veto decision

Considerations:
2008 Veto
1. In August of 2008, EPA issued a 404(c) Final Determination that impacts from the YBA Pumps Project would result in unacceptable adverse effects on fishery areas and wildlife.
2. The Yazoo Pumps Project was a Corps Civil Works project designed to address flooding concerns in a 630,000-acre area situated between the Mississippi and Yazoo Rivers in west-central Mississippi (Yazoo Backwater Area).
3. The primary component of this project is a 14,000 cubic feet per second pumping station that would pump surface water out of the YBA during high water events on the Mississippi River.
4. The EPA's analysis was primarily based on data and information in the Corps' Supplemental Final Environmental Impact Statement (SFEIS) for the project.

Interest from Elected Officials
5. During significant flooding events impacting the YBA in 2019, the EPA received letters from elected officials requesting that EPA review/withdraw the 404(c) FD.
   - Letter dated 02/28/2019 from U.S. Senators Cindy Hyde-Smith and Roger Wicker
   - Letter dated 03/29/2019 from Governor Phil Bryant

Communications with the Corps
6. The Corps issued EPA a letter dated 01/25/2019, to request continued dialogue on solutions to flooding issues using new scientific information.
7. EPA Region 4 and the Corps met on March 19, 2019, in Vicksburg, MS, where they toured the YBA, and agreed to review and consider any new data and information.
8. On 05/15/2019, the Corps met with EPA in Atlanta to provide a general overview of new data they have been collecting over the last decade regarding the YBA.
9. On 06/03/2019, the Corps submitted a 118-page draft manuscript on the new data, which they believe indicates that approximately 75% of the wetlands in the YBA are hydrologically driven by precipitation, not flooding.
10. **Ex. 5 Deliberative Process (DP)**
11. The Corps also stated they had additional data which they believe indicates that sustained flooding in the YBA has adverse impacts to water quality and fish habitat.

12. The Corps stated that they have not yet assessed what the implications of the new data are to their Supplemental Final EIS or the EPA's 404(c) FD.
13. On 07/12/2019, the Corps also submitted a 6-page preliminary assessment of wetland functions for the Yazoo Backwater Area, which EPA understands is based on data collected and modeling conducted by the Corps following the issuance of their 2007 Final Supplemental Environmental Impact Statement (FSEIS). The Corps' preliminary wetland function assessment appears to suggest that a significantly lower acreage of wetlands would be impacted by pump operations than estimated in their FSEIS. The technical data to support the Corps' assessment, including modeling assumptions and results, has not been provided by the Corps.
14. On 07/15/2019, EPA and the Corps participated in a teleconference and discussed EPA's initial questions about the draft hydrology manuscript.
15. EPA has convened an internal technical review team (Technical Team) to evaluate the technical merits and implications of the hydrology manuscript, and will also consider the wetlands function assessment.
16. On 8/19/2019, EPA Region 4 WPD and the Corps met in Vicksburg, MS, where they toured the YBA.

Status and Next Steps:

17. The Technical Team has been meeting regularly, and has provided feedback on the manuscript. ORD reviewers are submitting their review comments to the Office of Science Policy to formalize the comments, and intends to provide written feedback by 09/06/2019.
18. WPD will brief the RA on the Technical Team's findings on 9/12/2019.
19. In a meeting between EPA and the Corps in DC on 08/02/2019, the EPA emphasized the need for more supporting data, information and analysis regarding our review of information provided by the Corps during the past few months and committed to send the letter to the Corps to specifically describe our needs by 08/09/2019. A letter to the Corps for the RA's signature was signed and transmitted 8/22/2019.
20. In response to an invitation from the Corps WD, legal and WPD staff met with the Corps and toured the YBA on 08/19/2019.

Message

From: Mcgill, Thomas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=658C6D5FD504462594AECDB5ECA57661-MCGILL, THOMAS]
Sent: 9/24/2019 2:29:05 PM
To: Frazer, Brian [Frazer.Brian@epa.gov]
Subject: RE: a couple of follow ups

Yes, I just saw your email and will call you at 10:40.

From: Frazer, Brian <Frazer.Brian@epa.gov>
Sent: Tuesday, September 24, 2019 10:24 AM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: Re: a couple of follow ups

Hey Tom,

Give me 15mins. Does that work?

****
Brian Frazer, Director
Oceans, Wetlands and Communities Division
Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Sep 24, 2019, at 10:18 AM, Mcgill, Thomas <Mcgill.Thomas@epa.gov> wrote:

> Hi Brian – I'll call you in about 5 minutes, but if you're not available please let me know a time that's convenient. Thanks, Tom
>
> ---
>
> **From:** Frazer, Brian <Frazer.Brian@epa.gov>
> **Sent:** Tuesday, September 24, 2019 6:45 AM
> **To:** Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
> **Cc:** Mcgill, Thomas <Mcgill.Thomas@epa.gov>
> **Subject:** Re: a couple of follow ups
>
> Jeaneanne- Ok, that's fine.
>
> Tom- I will be working remotely today, so you can reach me at 2023796906.
>
> Thanks
>
> bf
>
> **********
> Brian Frazer, Director
> Oceans, Wetlands and Communities Division

Office of Wetlands, Oceans and Watersheds
US Environmental Protection Agency
202-566-1652

Sent from my iPhone

On Sep 24, 2019, at 6:40 AM, Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov> wrote:

Brian

I am going to have Tom reach out to you today on this. I am on travel so have limited availability today. Also as an FYI I also forwarded this to Sandra last night.

Thanks
Jeaneanne

Sent from my iPhone

Begin forwarded message:

From: "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>
Date: September 23, 2019 at 6:06:51 PM EDT
To: "Goodin, John" <Goodin.John@epa.gov>
Cc: "Frazer, Brian" <Frazer.Brian@epa.gov>, "Allenbach, Becky" <allenbach.becky@epa.gov>
Subject: a couple of follow ups

John,

I have a couple of follow up issues for you (and or Brian) but I seem to recollect that you are on travel so thought an email would be best.

Non-Responsive; Separate Record

Second, with regard to Yazoo: Mary spoke to Commander Toy today and the call went well. Subsequently, Blake Ashbee (our Chief of Staff) and I called Colonel Hillyard (Vicksburg District) and confirmed we would have a call before the oct 22 meeting. I have forwarded some dates for that call (Rosemary coordinated the calendars with staff at HQ). We are looking at the following times:

- Oct. 3 3:00 – 5:00 pm Eastern
- Oct. 8 9:00 – 11:00 am Eastern

I am also trying to sort out the attendees on October 22. I have a draft agenda from USACE (below) and was wondering if you know who you will be attending from HQ?

Hope your travel goes well.

Thanks
Jeaneanne

Draft Agenda:

21 Oct 19
EPA Travel to Vicksburg

22 Oct 19
08:00-8:15 Arrive Vicksburg District
08:15 - 08:30 Welcome
08:30 - 0900 Video of backwater flooding
09:00 - 09:30 Travel to Steel Bayou Structure (MG Toy, Ms. Walker and staffs)
09:30 - 10:15 Brief on Steel Bayou Structure (MG Toy/Ms Walker to Vicksburg after brief)
10:15 - 1030 Travel to Mahannah Wildlife Management Area
10:30 - 12:00 EPA/Corps Alternative Modification Discussion and Agreement.
12:00 – 12:30 Lunch
12:30 – 2:00 Process and Format for Submittal of Documentation
2:00 - 2:30 Recap of staff due outs
2::30– 3:00 Closing Remarks
3:00 – 4:30 Travel to Airport

Message

From: Mcgill, Thomas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=658C6D5FD504462594AECDB5ECA57661-MCGILL, THOMAS]
Sent: 8/27/2019 6:51:25 PM
To: Jones, Erica [Jones.Erica@epa.gov]
Subject: weekly elevation issues in BC report...more to come...

Elevation:

Yazoo – R4 issued a letter to the Mississippi Valley Division of the Corps on Aug 23, which describes the data, information and analysis that EPA would need in order to reevaluate the 2008 CWA section 404(c) Final Determination regarding the Yazoo Backwater Area.

Miami-Dade Road Extension project – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Twin Pines Mineral Mine (aka Okefenokee mine) – Non-Responsive; Separate Record

Non-Responsive; Separate Record

Message

From: Mcgill, Thomas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=658C6D5FD504462594AECDB5ECA57661-MCGILL, THOMAS]
Sent: 8/23/2019 10:01:30 PM
To: Militscher, Chris [Militscher.Chris@epa.gov]
CC: Ellington, Natalie [Ellington.Natalie@epa.gov]
Subject: RE: Yazoo Backwater Area

Ex. 5 Deliberative Process (DP)

From: Militscher, Chris <Militscher.Chris@epa.gov>
Sent: Friday, August 23, 2019 4:51 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Subject: RE: Yazoo Backwater Area

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Friday, August 23, 2019 3:44 PM
To: Militscher, Chris <Militscher.Chris@epa.gov>; Kajumba, Ntale <Kajumba.Ntale@epa.gov>
Subject: FW: Yazoo Backwater Area

FYI…

From: Hairston, Brandy <hairston.brandy@epa.gov>
Sent: Friday, August 23, 2019 9:51 AM
To: Guillard, Jennifer <Guillard.Jennifer@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Subject: FW: Yazoo Backwater Area

FYI

From: Hairston, Brandy
Sent: Friday, August 23, 2019 9:51 AM
To: 'richard.m.toy@usace.army.mil' <richard.m.toy@usace.army.mil>
Cc: Walker, Mary <walker.mary@epa.gov>
Subject: Yazoo Backwater Area

Good Morning Major General Toy,

Please see the attached letter from Regional Administrator Mary Walker concerning the lower Mississippi River and the Yazoo Backwater Area (YBA). A hard copy of the letter has been mailed as well.

Thank you,

Brandy S. Hairston
Executive Assistant

Office of the Regional Administrator
US Environmental Protection Agency – Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street SW, Mail Stop 9T25
Atlanta, GA 30303
Phone: 404-562-8360

Message

From: Mcgill, Thomas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=658C6D5FD504462594AECDB5ECA57661-MCGILL, THOMAS]
Sent: 7/31/2019 6:32:45 PM
To: Calli, Rosemary [Calli.Rosemary@epa.gov]
Subject: Yazoo FSEIS document

In case you want to read any of the FSEIS, please see the link below.

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Wednesday, July 24, 2019 3:15 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: 1st draft of outline of Yazoo letter

Leading a call now.

The Corps FSEIS is here: https://www.mvk.usace.army.mil/Missions/Programs-and-Project-Management/Project-Management/Yazoo-Backwater-Report/

Anyone who has time can add up the page numbers for all the pdfs found here. I seem to recall ~5,000 pages for the FSEIS

From: Mcgill, Thomas
Sent: Wednesday, July 24, 2019 3:07 PM
To: Hough, Palmer <Hough.Palmer@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: 1st draft of outline of Yazoo letter

Thanks Palmer!

If you or Bill have the information readily available, I'd appreciate you sharing the number of pages included with the Corps FSEIS and/or with our entire administrative record for the final determination.

From: Hough, Palmer
Sent: Wednesday, July 24, 2019 2:59 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: 1st draft of outline of Yazoo letter

Tom

Per our discussion, here are my recommendations after discussing with Bill.

-Palmer

From: Mcgill, Thomas
Sent: Wednesday, July 24, 2019 2:22 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: RE: 1st draft of outline of Yazoo letter

Ex. 5 Deliberative Process (DP)

From: Mcgill, Thomas
Sent: Wednesday, July 24, 2019 12:16 PM
To: Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: 1st draft of outline of Yazoo letter
Importance: High

Ex. 5 Deliberative Process (DP)

Message

From: Mejias, Melissa [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=C571C4CEEEB745119FF653485122CC65-MEJIAS, MEL]
Sent: 4/11/2019 11:35:22 AM
To: Santell, Stephanie [Santell.Stephanie@epa.gov]
Subject: RE: Yazoo holding statement
Attachments: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement_20190404.docx

Good morning Stephanie! Yazoo holding statement attached.

Mel

From: Santell, Stephanie
Sent: Thursday, April 11, 2019 7:15 AM
To: Mejias, Melissa <mejias.melissa@epa.gov>
Cc: Goodin, John <Goodin.John@epa.gov>
Subject: Re: Yazoo holding statement

Hi Melissa,

Thank you! Sounds good- I will watch for it and coordinate with folks here.

Best,

Stephanie

Sent from my iPhone

On Apr 10, 2019, at 11:42 PM, Mejias, Melissa <mejias.melissa@epa.gov> wrote:

> Hi Stephanie!
>
> FYI. Looping you in for assistance. Your talking points are the best! I will forward the holding statement to you for formatting and inclusion of OW updates. Many thanks!
>
> Mel
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Mejias, Melissa" <mejias.melissa@epa.gov>
> > **Date:** April 10, 2019 at 11:21:47 PM EDT
> > **To:** "Dennis, Allison" <Dennis.Allison@epa.gov>
> > **Cc:** "Spraul, Greg" <Spraul.Greg@epa.gov>, "Forsgren, Lee" <Forsgren.Lee@epa.gov>
> > **Subject: Yazoo holding statement**

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks!,
Mel

Message

From: Wehling, Carrie [Wehling.Carrie@epa.gov]
Sent: 8/7/2019 2:25:24 PM
To: Nalven, Heidi [Nalven.Heidi@epa.gov]
Subject: FW: Draft Yazoo Letter to the Army Corps for your review
Attachments: Draft Yazoo Letter - 8-6-19.docx

Importance: High

<!--[if lte mso 15 || CheckWebRef]-->

Wehling, Carrie has shared a OneDrive for Business file with you. To view it, click the link below.

Draft Yazoo Letter - 8-6-19.docx

<!--[endif]-->

Ex. 5 Attorney Client (AC)

Caroline (Carrie) Wehling
Assistant General Counsel
Water Law Office
U.S. Environmental Protection Agency
Washington DC 20004
202-564-5492
wehling.carrie@epa.gov

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Tuesday, August 06, 2019 5:37 PM
To: Goodin, John <Goodin.John@epa.gov>; Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>; Neugeboren, Steven <Neugeboren.Steven@epa.gov>; Wehling, Carrie <Wehling.Carrie@epa.gov>
Cc: Hicks, Matt <Hicks.Matthew@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: Draft Yazoo Letter to the Army Corps for your review
Importance: High

John/Jeaneanne/Steve/Carrie

Attached for your review is a draft letter from EPA to the Corps sharing preliminary feedback from EPA's review of information provided by the Corps' Vicksburg District related to the Yazoo Backwater Area and the Yazoo Pumps project.

Feel free to provide your comments in redline in the attached onedrive file or word doc.

Please let the team know if you have any questions regarding the draft letter and your thoughts on the process you would like to take to move a draft letter up to Lee and Mary.

Thanks, Palmer

Palmer Hough, Environmental Scientist
office: 202.566.1374

Office of Wetlands, Oceans, and Watersheds
U.S. EPA Headquarters (MC 4504T)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
www.epa.gov/wetlands

Message

From: Nalven, Heidi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0B698043B7EE461198A73177935098D4-HNALVEN]
Sent: 9/12/2019 1:51:34 PM
To: Wehling, Carrie [Wehling.Carrie@epa.gov]
Subject: FW: briefing for Administrator next week on Yazoo
Attachments: letter to Region 4 re Yazoo Backwater.pdf

FYI.

From: Hough, Palmer <Hough.Palmer@epa.gov>
Sent: Thursday, September 12, 2019 9:49 AM
To: Nalven, Heidi <Nalven.Heidi@epa.gov>
Subject: FW: briefing for Administrator next week on Yazoo

Ex. 5 Attorney Client (AC)

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Wednesday, September 11, 2019 11:37 AM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>; Hough, Palmer <Hough.Palmer@epa.gov>
Subject: briefing for Administrator next week on Yazoo

In light of the attached letter, Jeaneanne just called me and gave me heads-up that there will be a briefing on the 18th for the Administrator on Yazoo. I'm not sure who will participate in the briefing beyond Mary W and Lee F, but Jeaneanne asked that we start to prepare briefing materials.

As Rosemary and I are here in Dallas with Russ, Brian, and Matt, we'll try to talk within the few hours about how best to proceed and will follow-up with the group accordingly.

Tom

From: Gettle, Jeaneanne <Gettle.Jeaneanne@epa.gov>
Sent: Wednesday, September 11, 2019 11:21 AM
To: Goodin, John <Goodin.John@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Frazer, Brian <Frazer.Brian@epa.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Ainslie, William <Ainslie.William@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>; Ghosh, Mita <Ghosh.Mita@epa.gov>; Allenbach, Becky <Allenbach.Becky@epa.gov>
Subject: Fwd: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding

FYI

Sent from my iPhone

Begin forwarded message:

From: "Ashbee, Blake" <ashbee.blake@epa.gov>
Date: September 9, 2019 at 2:07:24 PM CDT
To: "Walker, Mary" <walker.mary@epa.gov>, "Gettle, Jeaneanne" <Gettle.Jeaneanne@epa.gov>, "Wise, Allison" <Wise.Allison@epa.gov>, "Jenkins, Brandi" <Jenkins.Brandi@epa.gov>
Subject: Fwd: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding

FYI.

Begin forwarded message:

> **From:** "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
> **Date:** September 9, 2019 at 2:08:15 PM EDT
> **To:** "Ashbee, Blake" <ashbee.blake@epa.gov>
> **Subject: Signed PDF copy of MS delegation letter re Yazoo Backwater flooding**
>
> Blake,
>
> For your files I am sharing a signed PDF copy of a letter Senators Hyde-Smith, Wicker, and Congressman Thompson recently sent to Administrator Walker in response to her August 22 letter to General Toy re Yazoo Backwater flooding. Please do not hesitate to reach out to me should you have any questions.
>
> Respectfully,
>
> Daniel Ulmer
> Deputy Chief of Staff
> Senator Cindy Hyde-Smith
> 202-224-1512 (direct)

Message

From: Fotouhi, David [Fotouhi.David@epa.gov]
Sent: 3/15/2019 11:03:50 PM
To: Neugeboren, Steven [Neugeboren.Steven@epa.gov]
Subject: FW: Governor Bryant call
Attachments: RA Brief-2008 Yazoo Backwater Area Pumps Project Clean Water Act Section 404(c) Action - 3-7-19.docx; Wicker and Hyde-Smith AL-19-000-3240.docx

FYI

David Fotouhi

Principal Deputy General Counsel
Office of General Counsel
U.S. Environmental Protection Agency
Tel: +1 202.564.1976
fotouhi.david@epa.gov

From: Ashbee, Blake
Sent: Thursday, March 14, 2019 1:28 PM
To: Jackson, Ryan <jackson.ryan@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Humphreys, Hayly <humphreys.hayly@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>; Leopold, Matt (OGC) <Leopold.Matt@epa.gov>
Subject: RE: Governor Bryant call

Ryan,

Attached is an issue paper we sent up to Troy last week for his call with Senator Wicker's office. Also attached is a letter we are going to send to Senators Wicker and Hyde-Smith regarding the request for the Administrator to visit. Will send as soon as it is signed off on by OCIR. Mary is going to tour the site Tuesday next week with the Corps as well. If you like, we can get her to do a meeting with Joey while she is there. Let me know if you would like Mary or staff to do a call with HQ prior to the call or if you need anything else.

Blake

From: Jackson, Ryan
Sent: Thursday, March 14, 2019 12:42 PM
To: Lyons, Troy <lyons.troy@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Humphreys, Hayly <humphreys.hayly@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>; Leopold, Matt (OGC) <Leopold.Matt@epa.gov>
Subject: Governor Bryant call

Governor Bryant's office has requested a call with Administrator Wheeler about flooding issues specific to the Yahoo pumps and to talk with Wheeler about revisiting the 404c veto and working with the Corps of Engineers on this.

Mary and Blake, (and whomever else on this email who may have information) can we get a briefer on the issue and the most recent conversations with the Corps?

Governor Bryant's staffer is Joey Songy and is reachable at Ex. 6 Personal Privacy (PP) in order to set up the call at the best time.

Ryan Jackson
Chief of Staff
U.S. Environmental Protection Agency
(202) 564-6999

Message

From: Palmer, Leif [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D43408D25CF047A8B43AEC713A5EE837-PALMER, LEIF]
Sent: 9/16/2019 10:31:02 PM
To: Payne, James [payne.james@epa.gov]
CC: Hansen, Susan [Hansen.Susan@epa.gov]
Subject: Oak Ridge & Yazoo
Attachments: R4 Position on the ORR Wastewater FFS Dispute Final.pdf; MG Toy_YBA.pdf; letter to Region 4 re Yazoo Backwater.pdf; Greenwire Article on Yazoo.pdf

Hi Jim – a little background on a couple of high-profile R4 issues involving OGC. Yazoo and Oak Ridge.

Ex. 5 Deliberative Process (DP)

https://insideepa.com/daily-news/doe-offers-epa-11th-hour-pitch-sway-wheeler-superfund-dispute

https://insideepa.com/daily-news/tennessee-urges-wheeler-reject-doe-attempt-skirt-cleanup-levels

https://insideepa.com/daily-news/doe-urges-wheeler-limit-superfund`s-reach-nuclear-waste-site

Leif Palmer
Regional Counsel
US EPA Region 4
61 Forsyth Street SW
Atlanta, Georgia 30303
(404) 562-9542
(770) 856-2876 (cell)

This email is from an attorney and may contain privileged information and attorney-client communications and should not be released under FOIA or discovery to individuals or entities outside of EPA or the U.S. Department of Justice without the knowledge of the sender.

Message

From: Borum, Denis [Borum.Denis@epa.gov]
Sent: 7/25/2019 2:08:18 PM
To: Bowles, Jack [Bowles.Jack@epa.gov]; Spraul, Greg [Spraul.Greg@epa.gov]; Carter, Brittany S. [carter.brittanys@epa.gov]
CC: Cook-Shyovitz, Becky [Cook-Shyovitz.Becky@epa.gov]; Pic, Jordan [pic.jordan@epa.gov]; Penman, Crystal [Penman.Crystal@epa.gov]; Barbery, Andrea [Barbery.Andrea@epa.gov]; Levine, Carolyn [Levine.Carolyn@epa.gov]; Manges, Ellen [Manges.Ellen@epa.gov]; Benjamin, Kent [Benjamin.Kent@epa.gov]; Richardson, RobinH [Richardson.RobinH@epa.gov]
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

Main topic of request is apparently Yazoo, despite the letters and MEMA (was hard to tell on the iPhone). When I have a definitive time, all will be alerted.

From: Bowles, Jack
Sent: Thursday, July 25, 2019 10:05 AM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>
Cc: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>; Penman, Crystal <Penman.Crystal@epa.gov>; Barbery, Andrea <Barbery.Andrea@epa.gov>; Levine, Carolyn <Levine.Carolyn@epa.gov>; Manges, Ellen <Manges.Ellen@epa.gov>; Benjamin, Kent <Benjamin.Kent@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

+Barbery, Levine, OLEM folks, who may want to have someone there since the main topic is stated to be disaster declaration.
FYI, Britt is in SLC at NGA.

Best,
Jack

From: Spraul, Greg
Sent: Thursday, July 25, 2019 9:44 AM
To: Carter, Brittany S. <carter.brittanys@epa.gov>
Cc: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>; Penman, Crystal <Penman.Crystal@epa.gov>
Subject: FW: meeting request for this Fri from MS officials re: Yazoo

Britt,

See the note below from Lee. He is available to meet anytime after 1:30pm tomorrow. Lee's scheduler, Crystal, is copied.

Please work with her on a specific time for tomorrow.

From: Forsgren, Lee
Sent: Thursday, July 25, 2019 9:41 AM
To: Spraul, Greg <Spraul.Greg@epa.gov>
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

Greg,

I just talk to Dennis Borum. He said the purpose of the meeting was a disaster declaration in MS re flooding but I can't imagine how Yazoo won't come up. I am free anytime after 1:30 pm.

Lee

From: Spraul, Greg
Sent: Thursday, July 25, 2019 8:03 AM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: meeting request for this Fri from MS officials re: Yazoo

Lee,

The head of the MS Emergency Management Agency (MEMA), Greg Michel, is in town and hoping to meet with EPA representatives on "updated damage assessments/estimates re ongoing Yazoo Backwater flooding."

They would like to meet tomorrow. It looks like you have time tomorrow afternoon between 1:30-5pm.

Should I work with Crystal and Britt to schedule?

From: Carter, Brittany S.
Sent: Wednesday, July 24, 2019 5:57 PM
To: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>
Subject: Fwd: heads-up re meeting request from MEMA officials

Hi Greg,

Would someone from OW be available Friday to meet? Please see below.

Thank you!

Begin forwarded message:

From: "Frye, Tony (Robert)" <frye.robert@epa.gov>
Date: July 24, 2019 at 3:53:07 PM MDT
To: "Kaiser, Sven-Erik" <Kaiser.Sven-Erik@epa.gov>, "Borum, Denis" <Borum.Denis@epa.gov>, "Bowles, Jack" <Bowles.Jack@epa.gov>
Cc: "Pic, Jordan" <pic.jordan@epa.gov>, "Carter, Brittany S." <carter.brittanys@epa.gov>, "Edwards, John (Holt)" <edwards.john@epa.gov>, "Bennett, Tate" <Bennett.Tate@epa.gov>
Subject: FW: heads-up re meeting request from MEMA officials

Hello Team – Can you help identify folks that may be available to meet with Greg and his team while they are in town? If we run into issues about short timing and limits on availabilities, let me know and we can try alternate routes.

Thanks,
Tony

Tony Frye

Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

From: Greg Michel <gmichel@mema.ms.gov>
Sent: Wednesday, July 24, 2019 4:57 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Davis, Doug (Hyde-Smith) <Doug_Davis@hydesmith.senate.gov>; tara_mcgee@wicker.senate.gov
Subject: Re: heads-up re meeting request from MEMA officials

Mr Frye, Mr Bennett;

My team will be in D.C. through Friday. If you have any time available, I would welcome the opportunity to provide an update on the Backwater Flood event. I have numerous meetings scheduled for tomorrow, but will work around your schedule for tomorrow or Friday. I look forward to hearing back from you.

Respectfully,
Greg

Sent from my iPhone

On Jul 24, 2019, at 4:37 PM, Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov> wrote:

> Tony and Tate, just wanted to give you the heads-up that the head of MEMA, Greg Michel, is in town and hoping to meet with EPA representatives on updated damage assessments/estimates re ongoing Yazoo Backwater flooding. He might have already reached out, but if not wanted to connect y'all in the event the Administrator, Office of Water, you and or others were willing to visit this week.
>
> Thanks,
> Daniel

GREGORY S. MICHEL
EXECUTIVE DIRECTOR, MEMA
1 MEMA Drive
Pearl, MS 39288-5644
601 933 6882

<0017_001.pdf>

<CODELPOTUSLetterDeltaFlooding07242019.pdf>

Message

From: Pic, Jordan [pic.jordan@epa.gov]
Sent: 7/25/2019 2:07:30 PM
To: Bowles, Jack [Bowles.Jack@epa.gov]; Spraul, Greg [Spraul.Greg@epa.gov]; Carter, Brittany S. [carter.brittanys@epa.gov]
CC: Cook-Shyovitz, Becky [Cook-Shyovitz.Becky@epa.gov]; Penman, Crystal [Penman.Crystal@epa.gov]; Barbery, Andrea [Barbery.Andrea@epa.gov]; Levine, Carolyn [Levine.Carolyn@epa.gov]; Manges, Ellen [Manges.Ellen@epa.gov]; Benjamin, Kent [Benjamin.Kent@epa.gov]; Borum, Denis [Borum.Denis@epa.gov]; Richardson, RobinH [Richardson.RobinH@epa.gov]
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

I will join since Britt is at NGA.

From: Bowles, Jack
Sent: Thursday, July 25, 2019 10:05 AM
To: Spraul, Greg <Spraul.Greg@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>
Cc: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>; Penman, Crystal <Penman.Crystal@epa.gov>; Barbery, Andrea <Barbery.Andrea@epa.gov>; Levine, Carolyn <Levine.Carolyn@epa.gov>; Manges, Ellen <Manges.Ellen@epa.gov>; Benjamin, Kent <Benjamin.Kent@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>; Richardson, RobinH <Richardson.RobinH@epa.gov>
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

+Barbery, Levine, OLEM folks, who may want to have someone there since the main topic is stated to be disaster declaration.
FYI, Britt is in SLC at NGA.

Best,
Jack

From: Spraul, Greg
Sent: Thursday, July 25, 2019 9:44 AM
To: Carter, Brittany S. <carter.brittanys@epa.gov>
Cc: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>; Penman, Crystal <Penman.Crystal@epa.gov>
Subject: FW: meeting request for this Fri from MS officials re: Yazoo

Britt,

See the note below from Lee. He is available to meet anytime after 1:30pm tomorrow. Lee's scheduler, Crystal, is copied.

Please work with her on a specific time for tomorrow.

From: Forsgren, Lee
Sent: Thursday, July 25, 2019 9:41 AM
To: Spraul, Greg <Spraul.Greg@epa.gov>
Subject: RE: meeting request for this Fri from MS officials re: Yazoo

Greg,

I just talk to Dennis Borum. He said the purpose of the meeting was a disaster declaration in MS re flooding but I can't imagine how Yazoo won't come up. I am free anytime after 1:30 pm.

Lee

From: Spraul, Greg
Sent: Thursday, July 25, 2019 8:03 AM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: meeting request for this Fri from MS officials re: Yazoo

Lee,

The head of the MS Emergency Management Agency (MEMA), Greg Michel, is in town and hoping to meet with EPA representatives on "updated damage assessments/estimates re ongoing Yazoo Backwater flooding."

They would like to meet tomorrow. It looks like you have time tomorrow afternoon between 1:30-5pm.

Should I work with Crystal and Britt to schedule?

From: Carter, Brittany S.
Sent: Wednesday, July 24, 2019 5:57 PM
To: Cook-Shyovitz, Becky <Cook-Shyovitz.Becky@epa.gov>; Bowles, Jack <Bowles.Jack@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Pic, Jordan <pic.jordan@epa.gov>
Subject: Fwd: heads-up re meeting request from MEMA officials

Hi Greg,

Would someone from OW be available Friday to meet? Please see below.

Thank you!

Begin forwarded message:

From: "Frye, Tony (Robert)" <frye.robert@epa.gov>
Date: July 24, 2019 at 3:53:07 PM MDT
To: "Kaiser, Sven-Erik" <Kaiser.Sven-Erik@epa.gov>, "Borum, Denis" <Borum.Denis@epa.gov>, "Bowles, Jack" <Bowles.Jack@epa.gov>
Cc: "Pic, Jordan" <pic.jordan@epa.gov>, "Carter, Brittany S." <carter.brittanys@epa.gov>, "Edwards, John (Holt)" <edwards.john@epa.gov>, "Bennett, Tate" <Bennett.Tate@epa.gov>
Subject: FW: heads-up re meeting request from MEMA officials

Hello Team – Can you help identify folks that may be available to meet with Greg and his team while they are in town? If we run into issues about short timing and limits on availabilities, let me know and we can try alternate routes.

Thanks,
Tony

Tony Frye
Director of Senate Affairs

Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

From: Greg Michel <gmichel@mema.ms.gov>
Sent: Wednesday, July 24, 2019 4:57 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Davis, Doug (Hyde-Smith) <Doug_Davis@hydesmith.senate.gov>; tara_mcgee@wicker.senate.gov
Subject: Re: heads-up re meeting request from MEMA officials

Mr Frye, Mr Bennett;

My team will be in D.C. through Friday. If you have any time available, I would welcome the opportunity to provide an update on the Backwater Flood event. I have numerous meetings scheduled for tomorrow, but will work around your schedule for tomorrow or Friday. I look forward to hearing back from you.

Respectfully,
Greg

Sent from my iPhone

On Jul 24, 2019, at 4:37 PM, Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov> wrote:

> Tony and Tate, just wanted to give you the heads-up that the head of MEMA, Greg Michel, is in town and hoping to meet with EPA representatives on updated damage assessments/estimates re ongoing Yazoo Backwater flooding. He might have already reached out, but if not wanted to connect y'all in the event the Administrator, Office of Water, you and or others were willing to visit this week.
>
> Thanks,
> Daniel
>
> **GREGORY S. MICHEL**
> EXECUTIVE DIRECTOR, MEMA
> 1 MEMA Drive
> Pearl, MS 39288-5644
> 601 933 6882
>
> <0017_001.pdf>
>
> <CODELPOTUSLetterDeltaFlooding07242019.pdf>

Message

From: Dennis, Allison [Dennis.Allison@epa.gov]
Sent: 4/11/2019 6:24:10 AM
To: Mejias, Melissa [mejias.melissa@epa.gov]
CC: Spraul, Greg [Spraul.Greg@epa.gov]
Subject: Fwd: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx
Attachments: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement_20190404.docx; ATT00001.htm

Final Yazoo statement attached

Sent from my iPhone

Begin forwarded message:

> **From:** "Dennis, Allison" <Dennis.Allison@epa.gov>
> **Date:** April 8, 2019 at 3:49:37 PM EDT
> **To:** "Frazer, Brian" <Frazer.Brian@epa.gov>
> **Subject: Fwd: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx**
>
> Yazoo
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Dennis, Allison" <Dennis.Allison@epa.gov>
> > **Date:** April 5, 2019 at 12:42:43 PM EDT
> > **To:** "Spraul, Greg" <Spraul.Greg@epa.gov>
> > **Subject: FW: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx**
> >
> > Here's the final
> >
> > -----Original Message-----
> > From: Jenkins, Brandi
> > Sent: Thursday, April 04, 2019 5:33 PM
> > To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>
> > Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
> > Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx
> >
> > Attached.
> >
> > Brandi
> >
> > -----Original Message-----
> > From: Grantham, Nancy

Sent: Thursday, April 4, 2019 5:28 PM
To: Dennis, Allison <Dennis.Allison@epa.gov>; Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

I think adding it in makes sense -- OCIR requested .. can you then send the final statement? Thanks ng

-----Original Message-----
From: Dennis, Allison
Sent: Thursday, April 4, 2019 5:19 PM
To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>
Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>
Subject: Re: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

I defer to OPA

Sent from my iPhone

On Apr 4, 2019, at 5:17 PM, Jenkins, Brandi <Jenkins.Brandi@epa.gov> wrote:

Thank you.

Non-Responsive; Separate Record

Thanks,

Brandi

-----Original Message-----

From: Dennis, Allison

Sent: Thursday, April 4, 2019 5:03 PM

To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>

Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina

<Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Here are our tweaks to the statement.

-----Original Message-----

From: Jenkins, Brandi

Sent: Thursday, April 04, 2019 11:25 AM

To: Dennis, Allison <Dennis.Allison@epa.gov>

Cc: Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: Re: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Non-Responsive; Separate Record

I'll add the information Nancy requested.

Brandi

Sent from my iPhone

> On Apr 4, 2019, at 10:51 AM, Dennis, Allison <Dennis.Allison@epa.gov> wrote:
>
> Are we intending to use this statement as our response to the questions the reporter posed?
>
> -----Original Message-----
>
> From: Drinkard, Andrea
>
> Sent: Thursday, April 04, 2019 10:09 AM

To: Jenkins, Brandi <Jenkins.Brandi@epa.gov>; Grantham, Nancy <Grantham.Nancy@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Dennis, Allison <Dennis.Allison@epa.gov>

Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: RE: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

I'm adding Allison to the chain.

-----Original Message-----

From: Jenkins, Brandi

Sent: Thursday, April 04, 2019 9:57 AM

To: Grantham, Nancy <Grantham.Nancy@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>

Cc: Wise, Allison <Wise.Allison@epa.gov>; Pinkney, James <Pinkney.James@epa.gov>

Subject: Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement.docx

Nancy, Andrea and Christina,

Non-Responsive; Separate Record

Thanks,

Brandi

Message

From: Spraul, Greg [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=FD1EA61F0BAA453A93AEB9BCA32DA076-GSPRAUL]
Sent: 5/30/2019 8:14:47 PM
To: Dennis, Allison [Dennis.Allison@epa.gov]
Subject: FW: Yazoo
Attachments: Yazoo Talking Points_04201911.docx; Yazoo Backwater Pump Veto and Mississippi Delta Flooding Desk Statement_20190404.docx; OW-46- Yazoo Pumps_03-28-19_CR.docx

Here is what was provided before. These TPS would need to be updated. The statement still seems solid to me.

Dave also added the following...

Ex. 5 Deliberative Process (DP)

These attachments do not reflect his comment above.

-----Original Message-----
From: Mejias, Melissa
Sent: Thursday, April 11, 2019 1:10 PM
To: Frye, Tony (Robert) <frye.robert@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>
Subject: RE: Yazoo

Hi Tony,

Please find attached R4 talking points along with desk statement and fact sheet for reference. Please let me know if you need anything else.

Thanks!,
Mel

-----Original Message-----
From: Frye, Tony (Robert)
Sent: Thursday, April 11, 2019 1:02 PM
To: Lyons, Troy <lyons.troy@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>
Subject: RE: Yazoo

Hello All -- Attached is the updated memo. I haven't heard anything from R4 or OW (except for looping Melissa and our folks reviewing). I presume you all don't have any edits, but want to confirm.
Thanks,
Tony

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

-----Original Message-----
From: Frye, Tony (Robert)
Sent: Thursday, April 11, 2019 9:19 AM
To: Lyons, Troy <lyons.troy@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>; Woods, Clint <woods.Clint@epa.gov>; Dominguez, Alexander <dominguez.alexander@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>
Subject: RE: Yazoo

Hello All -- Attached please find a draft memo that was pulled from the latest fact sheets on the relevant issues. Looping OAR in case Ergon WV comes up.

Please let me know if you have any edits by 12 noon to make sure we can get it into the binder prior to his departure.

Thanks,
Tony

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

-----Original Message-----
From: Lyons, Troy
Sent: Thursday, April 11, 2019 12:26 AM
To: Walker, Mary <walker.mary@epa.gov>
Cc: Ross, David P <ross.davidp@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>; Spraul, Greg <Spraul.Greg@epa.gov>
Subject: Re: Yazoo

Thank you!

Sent from my iPhone

> On Apr 10, 2019, at 9:37 PM, Walker, Mary <walker.mary@epa.gov> wrote:
>
> Yes. We will work to get you something.
>
> Sent from my iPhone
>
>> On Apr 10, 2019, at 9:10 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:
>>
>> Mary, Dave, Lee:
>>
>> The Administrator is going to discuss Yazoo w Senator Wicker on Friday afternoon. This call is at the Senator's request. Could you provide an updated brief w talking points on this issue?
>>
>> Lee, could you also provide an update on the progress ow is making on looking at options/alternatives?
>>
>> AW is departing for the airport tomorrow afternoon. Could you turn something around by early afternoon?
>>
>> Sent from my iPhone

Message

From: Chris McDonald [Chris@mdac.ms.gov]
Sent: 3/18/2019 1:46:12 PM
To: Wheeler, Andrew [wheeler.andrew@epa.gov]
Subject: Mississippi Yazoo Backwater Flood Letter
Attachments: Mississippi Yazoo Backwater Flood Letter_EPA Administrator Wheeler_3.15.2019.pdf

Administrator Wheeler,

Please accept the attached letter from Mississippi Agriculture and Commerce Commissioner Andy Gipson regarding flood waters along the Mississippi River and Yazoo backwater area of Mississippi. The South Delta region of the state is once again experiencing a historical flood event. The current flood is the largest in this region since the 1970s. More than a half million acres of land, including a quarter million acres of cropland, are forecast to be inundated with water. Current water levels have displaced residents, destroyed homes, damaged road infrastructure, and put farmers' livelihood at stake because this year's crop cannot be planted.

Thank you for your consideration of this important issue.

Chris McDonald
Director of Federal Affairs
Mississippi Department of Agriculture and Commerce

121 North Jefferson St.
Jackson, MS 39201
Office: (601) 359-1135
Cell: Ex. 6
Fax: (601) 354-6290
Email: chris@mdac.ms.gov

Confidentiality / Privilege Notice: The information contained in this email including any attachments is intended solely for the addressee and may be legally privileged and confidential. If you are not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this e-mail is unauthorized and strictly prohibited. If you have received this e-mail in error, please notify the sender and permanently delete the e-mail and any attachments immediately. You should not retain, copy, or use this e-mail or any attachments for any purpose, nor disclose all or any part of the contents to any other person.

Message

From: Somerville, Eric [Somerville.Eric@epa.gov]
Sent: 8/22/2019 4:27:22 PM
To: Ainslie, William [Ainslie.William@epa.gov]
Subject: RE: Final comments review - Yazoo pumps ms

Understood, and I will offer what I can. Sorry to be a downer.

From: Ainslie, William <Ainslie.William@epa.gov>
Sent: Thursday, August 22, 2019 12:25 PM
To: Somerville, Eric <Somerville.Eric@epa.gov>
Subject: RE: Final comments review - Yazoo pumps ms

Ex. 5 Deliberative Process (DP)

From: Somerville, Eric <Somerville.Eric@epa.gov>
Sent: Thursday, August 22, 2019 12:15 PM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Final comments review - Yazoo pumps ms

Ex. 5 Deliberative Process (DP)

-Eric

From: Ainslie, William <Ainslie.William@epa.gov>
Sent: Thursday, August 22, 2019 11:51 AM

To: Somerville, Eric <Somerville.Eric@epa.gov>
Subject: RE: Final comments review - Yazoo pumps ms

Ex. 5 Deliberative Process (DP)

From: Somerville, Eric <Somerville.Eric@epa.gov>
Sent: Thursday, August 22, 2019 8:48 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Final comments review - Yazoo pumps ms

Ex. 5 Deliberative Process (DP)

-Eric

From: Ainslie, William <Ainslie.William@epa.gov>
Sent: Thursday, August 22, 2019 8:14 AM
To: Somerville, Eric <Somerville.Eric@epa.gov>
Subject: RE: Final comments review - Yazoo pumps ms

Yes. It was a very lengthy discussion, but covering or reiterating, clarifying, what has been said before. I understand that the letter that was prepared to outline the level of info we needed from the Corps will go out in some form or fashion from HQ. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) So, some tweeks to the official ORD comments. Then funneling the comments through official channels to make them official and "on the record". In the meantime I prepare to brief Jeaneanne and Mary in the coming weeks.

Then, hopefully there will be a hiatus where I can return to other things.

Ex. 5 Deliberative Process (DP)

From: Somerville, Eric <Somerville.Eric@epa.gov>
Sent: Thursday, August 22, 2019 7:31 AM
To: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Final comments review - Yazoo pumps ms

Sounds like the call ended with a real solid plan Based on what I know of the document and what you and I discussed earlier in the week, this sounds great. Sorry that I could not participate.

-Eric

From: Alexander, Laurie <Alexander.Laurie@epa.gov>
Sent: Wednesday, August 21, 2019 10:07 PM
To: Ainslie, William <Ainslie.William@epa.gov>; Hall, Richard <Hall.Richard@epa.gov>
Cc: Hough, Palmer <Hough.Palmer@epa.gov>; Somerville, Eric <Somerville.Eric@epa.gov>; Lane, Charles <Lane.Charles@epa.gov>; Forshay, Ken <Forshay.Ken@epa.gov>; Golden, Heather <Golden.Heather@epa.gov>
Subject: RE: Final comments review - Yazoo pumps ms

Thanks for a good discussion today.

Next steps:

Ex. 5 Deliberative Process (DP)

Laurie C. Alexander, Ph.D. | 202.564.1015
Office of Research and Development
Environmental Protection Agency
1200 Pennsylvania Ave. NW
Washington, DC 20460

-----Original Appointment-----
From: Alexander, Laurie
Sent: Wednesday, August 14, 2019 9:05 AM
To: Alexander, Laurie; Ainslie, William; Hall, Richard
Cc: Hough, Palmer; Somerville, Eric; Lane, Charles; Forshay, Ken; Golden, Heather
Subject: Final comments review - Yazoo pumps ms
When: Wednesday, August 21, 2019 1:00 PM-2:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where Ex. 6 Personal Privacy (PP) code Ex. 6 Personal Privacy (PP)

This call is to go over final comments from ORD staff on Berkowitz et al. (in review).

Chuck, Heather, and Ken: I'm revising our original submission now and will send you a new draft by **noon Thursday, Aug. 15**. You can send me me written feedback by COB Monday, and/or join this call – your choice.

Bill, Palmer, Eric and Rich: I'll send you our final comments as soon as they're ready, no later than **noon Tuesday, Aug. 20**.

Message

From: Calli, Rosemary [Calli.Rosemary@epa.gov]
Sent: 7/16/2019 5:35:23 PM
To: Ainslie, William [Ainslie.William@epa.gov]
Subject: RE: Bullets on July 12 submittal - Preliminary wetland assessment

Kent suggested that, but you're right. Would next week or later be better?

Rosemary (Hall) Calli
Acting Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Ainslie, William
Sent: Tuesday, July 16, 2019 12:39 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: RE: Bullets on July 12 submittal - Preliminary wetland assessment

Wait! Friday, 7/19? That's a bit quick isn't it?

From: Calli, Rosemary
Sent: Tuesday, July 16, 2019 12:22 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>
Subject: RE: Bullets on July 12 submittal - Preliminary wetland assessment

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Acting Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Calli, Rosemary
Sent: Tuesday, July 16, 2019 12:21 PM
To: Thomas Mcgill (Mcgill.Thomas@epa.gov) <Mcgill.Thomas@epa.gov>
Cc: Ainslie, William <Ainslie.William@epa.gov>
Subject: FW: Bullets on July 12 submittal - Preliminary wetland assessment

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli

Acting Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

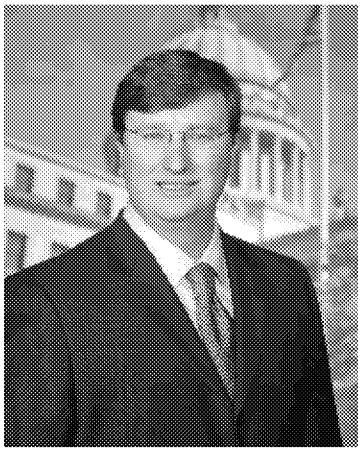
From: Ainslie, William
Sent: Tuesday, July 16, 2019 11:47 AM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>
Subject: Bullets on July 12 submittal - Preliminary wetland assessment

How's this? Choose or add what you need.

Ex. 5 Deliberative Process (DP)

Bill

William B. Ainslie
Wetland and Stream Regulatory Section
EPA Region 4
61 Forsyth St., SW
Atlanta GA 30303
404-562-9400



Meeting with Governor-Elect Tate Reeves (R, MS)
EPA Region 4
December 16, 2019

BIOGRAPHY

Tate Reeves (born June 5, 1974) is the governor-elect of Mississippi. He will take office as the 65th Governor of Mississippi on January 14, 2020. He is a graduate of Millsaps College in Jackson, where he earned a bachelor's degree in economics. After Millsaps, Reeves pursued a career in banking and finance in Jackson, where he became assistant vice president for AmSouth, formerly the Deposit Guaranty National Bank, and served as a senior investment analyst. In 2000, Reeves became an investment officer for Trustmark National Bank in Jackson. At age 29, he was the youngest state treasurer in the nation when elected in 2003 and the first Republican to ever hold the office in Mississippi. He was the 32nd lieutenant governor of Mississippi, serving since 2012. Reeves and his wife Elee Williams Reeves, a Tylertown native, are the proud parents of three daughters, Sarah Tyler, Elizabeth Magee and Madeline Tate.

PURPOSE

Per a request from Senator Hyde-Smith, he and Governor-elect Reeves would like to meet with you to discuss the Yazoo Backwater flooding issue.

TOPICS OF INTEREST

1. **Yazoo**
    a. **Talking Points:**
        - We are working very hard to find a way to provide flood protection for the people in the Yazoo Basin and are still trying to find the best way forward. But we need to find a way that can survive the likely legal challenge.
        - On August 22, 2019, EPA Region 4 issued a letter to the Corps' Mississippi Valley Division which indicated:
            - Ex. 5 Deliberative Process (DP)

  - Additional technical data, analyses, interpretations, and conclusions in the areas of Mitigation, Engineering, Economics, Wetlands, Aquatics, and Water Quality are needed to fully understand the differences between the Corps' new information and the 2007 FSEIS.

- On September 4, 2019, ORD transmitted preliminary comments to Region 4 regarding the Corps' draft manuscript on wetland hydrology in the Yazoo Backwater Area (YBA) identifying several shortcomings in the study that could make building a record of decision based on the Corps findings difficult.
- Next steps: The Regional Administrator, Lee Forsgren, and representatives of R4 and OW staff will meet with MG Toy and the Corps in Vicksburg, MS on October 21-22 to discuss a path forward to ensure flood protection in the Yazoo Basin.

RECENT ENGAGEMENTS

- You had a meeting with Governor Bryant on 9/16/19 re: Yazoo
- Phone call took place with Governor Bryant on 3/15/19 re: Yazoo

UPCOMING EVENTS

- N/A

ATTENDEES

- *External:* Senator Hyde-Smith, Governor-Elect Tate Reeves, Daniel Ulmber, Parker Briden and Brad White.
- *Internal:* Britt Carter and Tony Frye

CORRESPONDENCE RE: YAZOO

- Administrator Wheeler sent a letter to Bryant re: response to 3/29/19 and 6/21/19 letters re: Yazoo Backwater Area
- Administrator Wheeler sent a letter to Bryant re: 2019 Lead Testing in School and Child Care Drinking Water Grant Program
- Letter from Bryant re: forwarding letter from Hunter Fordice re: Yazoo Backwater Area on 6/21/19
- Letter from Bryant re: Yazoo Backwater Area on 3/29/19
- Letter from Bryant re: designation of Mississippi State University to apply for Lead Testing in School and Child Care Program Drinking water Grant on 1/10/19
- Letter from Bryant re: WOTUS on 6/16/17
- Letter from Bryant and delegation of state governors and attorney generals to Administrator Pruitt re: Clean Air and Water Acts on 3/7/17

ATTACHMENTS

- OW Yazoo Background Brief
- Wheeler letter re: response to 3/29/19 and 6/21/19 letters re: Yazoo Backwater Area
- Bryant Letter re: forwarding letter from Hunter Fordice re: Yazoo Backwater Area on 6/21/19
- Bryant letter re: Yazoo Backwater Area on 3/29/19

Message

From: Pic, Jordan [pic.jordan@epa.gov]
Sent: 9/20/2019 6:14:18 PM
To: Carter, Brittany S. [carter.brittanys@epa.gov]
Subject: IG Draft

Non-Responsive; Separate Record

- September 17th Administrator Wheeler met with Governor Phil Bryant to discuss the Yazoo Backwater Pump issue.

Non-Responsive; Separate Record

Jordan Pic
Special Advisor, Intergovernmental Affairs
U.S. Environmental Protection Agency

Message

From: Whitney Lipscomb [Whitney.Lipscomb@governor.ms.gov]
Sent: 3/14/2019 3:09:47 PM
To: Carter, Brittany S. [carter.brittanys@epa.gov]
Subject: RE: Call
Attachments: ATT00001.txt

https://www.epa.gov/cwa-404/yazoo-backwater-area-pumps-project

https://www.epa.gov/sites/production/files/2015-05/documents/yazoo-final-determination_signed_8-31-08.pdf

---

From: Whitney Lipscomb
Sent: Thursday, March 14, 2019 9:33 AM
To: 'carter.brittanys@epa.gov' <carter.brittanys@epa.gov>
Subject: Call

Hey Britt,

Can you give me a call when you get a chance? My cell is Ex. 6 Personal Privacy (PP) I wanted to talk about some of the flooding issues we are experiencing in Mississippi and setting up a call with Ryan Jackson.

Thanks

Whitney H. Lipscomb
Deputy Chief of Staff & Counsel

Office of Governor Phil Bryant
P.O. Box 139 • Jackson, MS • 39205
Office: 601.576.2026 • Fax: 601.359.3741

Whitney.Lipscomb@governor.ms.gov
www.GovernorBryant.com

Message

From: Carter, Brittany S. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7FFC80A6A1D24757A8E59BDF551D5CBE-CARTER, BRI]
Sent: 3/14/2019 6:22:32 PM
To: Whitney Lipscomb [Whitney.Lipscomb@governor.ms.gov]
Subject: RE: Call

Yes, that works. I think you have my #, but just in case: 202-440-0728

From: Whitney Lipscomb <Whitney.Lipscomb@governor.ms.gov>
Sent: Thursday, March 14, 2019 2:19 PM
To: Carter, Brittany S. <carter.brittanys@epa.gov>
Subject: RE: Call

Can you do a call at 2 cst/ 3 est?

From: Carter, Brittany S. [mailto:carter.brittanys@epa.gov]
Sent: Thursday, March 14, 2019 11:25 AM
To: Whitney Lipscomb <Whitney.Lipscomb@governor.ms.gov>
Subject: RE: Call

Thank you, Whitney! When would your office have availability to meet with our staff to discuss?

From: Whitney Lipscomb <Whitney.Lipscomb@governor.ms.gov>
Sent: Thursday, March 14, 2019 11:10 AM
To: Carter, Brittany S. <carter.brittanys@epa.gov>
Subject: RE: Call

https://www.epa.gov/cwa-404/yazoo-backwater-area-pumps-project

https://www.epa.gov/sites/production/files/2015-05/documents/yazoo-final-determination_signed_8-31-08.pdf

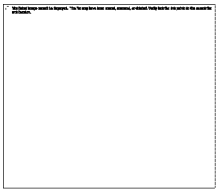
---

From: Whitney Lipscomb
Sent: Thursday, March 14, 2019 9:33 AM
To: 'carter.brittanys@epa.gov' <carter.brittanys@epa.gov>
Subject: Call

Hey Britt,

Can you give me a call when you get a chance? My cell Ex. 6 Personal Privacy (PP) wanted to talk about some of the flooding issues we are experiencing in Mississippi and setting up a call with Ryan Jackson.

Thanks



Whitney H. Lipscomb
Deputy Chief of Staff & Counsel

Office of Governor Phil Bryant
P.O. Box 139 • Jackson, MS • 39205
Office: 601.576.2026 • Fax: 601.359.3741

Whitney.Lipscomb@governor.ms.gov
www.GovernorBryant.com

Message

From: Carter, Brittany S. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7FFC80A6A1D24757A8E59BDF551D5CBE-CARTER, BRI]
Sent: 9/16/2019 5:01:53 PM
To: Pic, Jordan (pic.jordan@epa.gov) [pic.jordan@epa.gov]
Subject: FW: Governor Bryant call

From: Humphreys, Hayly <humphreys.hayly@epa.gov>
Sent: Friday, March 15, 2019 10:25 AM
To: Lyons, Troy <lyons.troy@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>
Cc: Eby, Natasha <eby.natasha@epa.gov>
Subject: RE: Governor Bryant call

They would like a call today. Was thinking around 4PM ET or maybe even 2:45PM ET. Ok to set?

_____
Hayly Humphreys
Office of the Administrator
U.S. EPA

From: Lyons, Troy
Sent: Thursday, March 14, 2019 8:13 PM
To: Humphreys, Hayly <humphreys.hayly@epa.gov>
Cc: Eby, Natasha <eby.natasha@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>
Subject: Re: Governor Bryant call

Yes

Sent from my iPhone

On Mar 14, 2019, at 6:46 PM, Humphreys, Hayly <humphreys.hayly@epa.gov> wrote:

> Are we good to go ahead and set this up? Thanks!
>
> _____
> **Hayly Humphreys**
> Office of the Administrator
> U.S. EPA
>
> ---
>
> **From:** Ashbee, Blake
> **Sent:** Thursday, March 14, 2019 1:28 PM
> **To:** Jackson, Ryan <jackson.ryan@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Humphreys, Hayly <humphreys.hayly@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Fotouhi, David <Fotouhi.David@epa.gov>; Leopold, Matt (OGC) <Leopold.Matt@epa.gov>
> **Subject:** RE: Governor Bryant call
>
> Ryan,

Attached is an issue paper we sent up to Troy last week for his call with Senator Wicker's office. Also attached is a letter we are going to send to Senators Wicker and Hyde-Smith regarding the request for the Administrator to visit. Will send as soon as it is signed off on by OCIR. Mary is going to tour the site Tuesday next week with the Corps as well. If you like, we can get her to do a meeting with Joey while she is there. Let me know if you would like Mary or staff to do a call with HQ prior to the call or if you need anything else.

Blake

From: Jackson, Ryan
Sent: Thursday, March 14, 2019 12:42 PM
To: Lyons, Troy <lyons.troy@epa.gov>; Carter, Brittany S. <carter.brittanys@epa.gov>; Humphreys, Hayly <humphreys.hayly@epa.gov>; Walker, Mary <walker.mary@epa.gov>; Ashbee, Blake <ashbee.blake@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov>; Ross, David P <ross.davidp@epa.gov>; Fotouhi, David <fotouhi.david@epa.gov>; Leopold, Matt (OGC) <Leopold.Matt@epa.gov>
Subject: Governor Bryant call

Governor Bryant's office has requested a call with Administrator Wheeler about flooding issues specific to the Yahoo pumps and to talk with Wheeler about revisiting the 404c veto and working with the Corps of Engineers on this.

Mary and Blake, (and whomever else on this email who may have information) can we get a briefer on the issue and the most recent conversations with the Corps?

Governor Bryant's staffer is Joey Songy and is reachable a Ex. 6 Personal Privacy (PP) n order to set up the call at the best time.

Ryan Jackson
Chief of Staff
U.S. Environmental Protection Agency
(202) 564-6999

<RA Brief-2008 Yazoo Backwater Area Pumps Project Clean Water Act Section 404(c) Action - 3-7-19.docx>

<Wicker and Hyde-Smith AL-19-000-3240.docx>

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/18/2019 7:54:05 PM
To: Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) jobby@msleveeboard.com;
ginger@msleveeboard.com; rick@msleveeboard.com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)
[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) mar
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) Kenneth
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov;
bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
[Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith,
Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); Shirley.green@ms.usda.gov;
Ex. 6 Personal Privacy (PP) .davis@usace.army.mil; coleman.a.pullen@usace.army.mil;
dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; Ex. 6 Personal Privacy (PP)
[Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil];
ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil;
timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil];
Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)
NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.co
Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D.
Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Walker, Donald S CIV USARMY CEMVK (US)'
[Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY
CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) nes, Charles L CIV (US)'
[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [Dirk.Dedeaux@ms.usda.gov]; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) arson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
[ghutson@cooperativeenergy.com]; amiigas@att.net; major.g.rice@usace.army.mil;

Ex. 6 Personal Privacy (PP)

njc'

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP), Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) hris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) tephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; 'Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov;
russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben

Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - July 18, 2019
Attachments: Mississippi River Forecast (7-18-19).pdf

July 18, 2019

HIGHLIGHTS:

- The Backwater is currently at 97.0'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.25" to 1" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 151 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 152 days.
- The River at Natchez has been above flood stage (48') for 195 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	37.6'	Crested at 51.5'
Memphis	34'	24.9'	Crested at 35.6'
Helena	44'	35.0'	Crested at 44.4'
Arkansas City	37'	37.6'	Crested at 42.2'
Greenville	48'	49.9'	Crested at 53.9'
Vicksburg	43'	48.0'	Crested at 49.6'
Natchez	48'	55.9'	Crested at 56.8'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 28' in 28 days.
Greenville will slowly drop to 41' in 28 days.
Vicksburg will slowly drop to 39' in 28 days.

BACKWATER

The Backwater (landside) is at 96.95' and the riverside is at 96.18'.
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 98.01'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.55'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/26/2019 4:20:18 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); johne@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell Ex. 6 Personal Privacy (PP) Kenneth

Ex. 6 Personal Privacy (PP)

jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; j Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) .green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.panen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; Ex. 6 Personal Privacy (PP) [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
Ex. 6 Personal Privacy (PP) anny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Arnold, Erik' [earnold@mdot.ms.go Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)'
[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) @co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) t; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; jamy@ap.org; jthholco@att.net; cmcadams@cityofgreenwood.org;
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
Ex. 6 Personal Privacy (PP)
[bsojaward@comcast.net]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeannepeann@gmail.com; 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; d Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; gerald.ms@sbcglobal.net; gearter675@bellsouth.net; patchsitt@hotmail.com;
Ex. 6 Personal Privacy (PP) [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ben
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; 'Bo
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
[mills.williamt@epa.gov]; 'McCausland, Phil (NBCUniversal)' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) dcg219@msstate.edu];
'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman'
[rcoleman@msmema.onmicrosoft.com]; lgordon@co.washington.ms.us; tbenson@co.washington.ms.us;
Ex. 6 Personal Privacy (PP) robert.a.billiard@usace.army.mil; 'Johnston, Terry - NRCS
Columbia, LA' [terry.johnston@usda.gov]; pbrocato Ex. 6 Personal Privacy (PP)
Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; Ex. 6 Personal Privacy (PP) tin@msstate.edu;
Ex. 6 Personal Privacy (PP) john.harris@wfp.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 26, 2019
Attachments: Mississippi River Forecast (7-26-19).pdf

July 26, 2019

HIGHLIGHTS:

- The MS River is dropping 0.4' to 0.7' per day.
- The Backwater is dropping 0.5' per day.
- The Backwater is currently at 94.5'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.1" to 0.25" of predicted rain over the Delta over the next week.
- The River at Vicksburg has been above flood stage (43') for 160 days.
- The River at Natchez has been above flood stage (48') for 203 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	36.6'	
Memphis	34'	21.8'	
Helena	44'	30.3'	
Arkansas City	37'	32.2'	
Greenville	48'	44.5'	
Vicksburg	43'	44.5'	
Natchez	48'	53.1'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will steadily drop to 22' in 28 days.
Greenville will steadily drop to 34' in 28 days.
Vicksburg will steadily drop to 34' in 28 days.

BACKWATER

The Backwater (landside) is at 94.48' and the riverside is at 92.72'.
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 96.67'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 96.19'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Hwy 465 near Hwy 1 has resurfaced and MDOT will reopen in a few days.

Attached you will find a 10-day Forecast.
We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/17/2019 6:40:14 PM
To: Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) pobby@msleveeboard.com; ginger@msleveeboard.com; rick@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [Charley.Bridges@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP) edsimmons@simmonsplc.com;

Ex. 6 Personal Privacy (PP)

[Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP); carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; Ex. 6 Personal Privacy (PP) [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [joseph.w.matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Will Rutherford' Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Ex. 6 Personal Privacy (PP), Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) /cMillin, Neal (Wicker)'
[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

hayesdent@yahoo.com; 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[crosscreekfarms2012@gmail.com]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) itzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; dannyholley53@gmail.com; jsa755@gmail.com; htaftw@att.net; Ex. 6 Personal Privacy (PP) aris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.linscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 17, 2019

Attachments: Mississippi River Forecast (7-17-19).pdf

July 17, 2019

HIGHLIGHTS:

- GOOD NEWS – Both the MS River and the Backwater are falling!
- The Backwater is currently at 97.2'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.5" to 1.25" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 150 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 151 days.
- The River at Natchez has been above flood stage (48') for 194 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	38.4'	Crested at 51.5'
Memphis	34'	25.9'	Crested at 35.6'
Helena	44'	35.9'	Crested at 44.4'
Arkansas City	37'	38.3'	Crested at 42.2'
Greenville	48'	50.5'	Crested at 53.9'
Vicksburg	43'	48.4'	Crested at 49.6'
Natchez	48'	56.3'	Crested at 56.8'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 29' in 28 days.
Greenville will slowly drop to 41' in 28 days.
Vicksburg will slowly drop to 39' in 28 days.

BACKWATER

The Backwater (landside) is at 97.15' and the riverside is at 96.57'.
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 98.15'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.62'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: Peter Nimrod [peter@msleveeboard.com]
Sent: 7/2/2019 5:58:01 PM
To: Peter Nimrod [peter@msleveeboard.com]; <rdh@sleeplinks.ms> [rdh@sleeplinks.ms]; <smillwood@msmarine.net>

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) tephanie.booker@mail.house.gov> [stephanie.booker@mail.house.gov]; Clinton Steele Davis [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Grubbs, Adam [Adam.Grubbs@mail.house.gov]; <steve@msleveeboard.com> [steve@msleveeboard.com]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Yazoo City, MS [Dirk.Dedeaux@ms.usda.gov]; Cantor, Chloe (Wicker) [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <william.harvey@wfp.ms.gov> [william.harvey@wfp.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; <wbailey@house.ms.gov> [wbailey@house.ms.gov]; <derek.redwine@usace.army.mil> [derek.redwine@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; <thomas.c.fowler@usace.army.mil> [thomas.c.fowler@usace.army.mil]; <major.g.rice@usace.army.mil> [major.g.rice@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

<felecia.bowser@noaa.gov> [felecia.bowser@noaa.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Greenville, MS [Blake.New@ms.usda.gov]; <Jonathan.D.Pennington@usace.army.mil> [Jonathan.D.Pennington@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) cMillin, Neal (Wicker) [Neal_McMillin@wicker.senate.gov]; Ex. 6 Personal Privacy (PP) [brattonfarms546@yahoo.com]; <tjwerre@mema.ms.gov> [tjwerre@mema.ms.gov]; <steve.bingham@usda.gov> [steve.bingham@usda.gov]; Bragg, Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) m];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) , Donald S CIV USARMY CEMVK (US) [Donald.S.Walker@usace.army.mil];

Ex. 6 Personal Privacy (PP)

< Ex. 6 Personal Privacy (PP) Horton, Cory [chorton@mail.house.gov];

Ex. 6 Personal Privacy (PP)

[BBuffington@wcc.ms.gov]; <kelly.wilson@ms.usda.gov> [kelly.wilson@ms.usda.gov]; <ssmith@keyllc.com>

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <brett_richards@wicker.senate.gov> [brett_richards@wicker.senate.gov];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) <amy.blaylock@wfp.ms.gov> [amy.blaylock@wfp.ms.gov];
Ex. 6 Personal Privacy (PP) Michael C (Mike) COL USARMY CEMVK
(US) [Michael.C.Derosier@usace.army.mil]; <lgordon@co.washington.ms.us> [lgordon@co.washington.ms.us];
Ex. 6 Personal Privacy (PP) esley
<ramon.m.pierce@usace.army.mil> [ramon.m.pierce@usace.army.mil]; Crump, Bill (Hyde-Smith)
[Bill_Crump@hydesmith.senate.gov]; Darryl Jordan Jr Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Joseph W MVK [Joseph.W.Matthews@usace.army.mil]; paul paulmathis
Ex. 6 Personal Privacy (PP); <chris@mdac.ms.gov>

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) steve@mdwfp.state.ms.us> [steve@mdwfp.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) <Daniel_Ulmer@hydesmith.senate.gov> [Daniel_Ulmer@hydesmith.senate.gov];
<jimavis1@gmail.com>; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) William T. [mills.williamt@epa.gov]; Jeffry Mitchell
[jeffry
[jasin Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Walker, Mary [walker.mary@epa.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Kelly, David B Jr CIV (USA) [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [Stan.Priest@wfp.ms.gov]; <joshua.m.spradlin@usace.army.mil>
[joshua.m.spradlin@usace.army.mil]; Lipscomb, Hunter [Hunter.Lipscomb@mail.house.gov];
Ex. 6 Personal Privacy (PP) Robert C MVK [Robert.C.Simrall@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <wsimmons@senate.ms.gov>
[wsimmons@senate.ms.gov]; Ex. 6 Personal Privacy (PP)
<russ.walsh@wfp.ms.gov> [russ.walsh@wfp.ms.gov]; <jstewart@co.washington.ms.us>
[jstewart@co.washington.ms.us]; <dbattaly@mema.ms.gov> [dbattaly@mema.ms.gov]; Bell, David A MVK
[David.Bell@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); <dan.kirkland@usace.army.mil>
[dan.kirkland@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <roger.tankesly@wfp.ms.gov>
[roger.tankesly@wfp.ms.gov]; Shelton, Rick K MVK [Richartz.K.Shelton@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Charley.Bridges@ms.usda.gov];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Marty Pope
[marty.pope@noaa.gov]; Ex. 6 Personal Privacy (PP) <kmagee@mdot.state.ms.us>

[kmagee@mdot.state.ms.us] Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) coleman.a.pullen@usace.army.mil> [coleman.a.pullen@usace.army.mil];

Ex. 6 Personal Privacy (PP)

<whitney.lipscomb@governor.ms.gov> [whitney.lipscomb@governor.ms.gov]; Walton Gresham

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ppennington@bop.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); Greg Michel [gmichel@mema.ms.gov]; Tracy Tullos [TracyT@mdwfp.state.ms.us]; <robert.a.hilliard@usace.army.mil> [robert.a.hilliard@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <neal.lewis@usace.army.mil> [neal.lewis@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[jason.r.overstreet@usace.army.mil]; <dan@deltawildlife.org> [dan@deltawildlife.org]; Windham, Joseph M MVK [Joseph.M.Windham@usace.army.mil]; Ex. 6 Personal Privacy (PP); Lauritzen, Reagan B CIV USARMY CEMVD (US) [Reagan.B.Lauritzen@usace.army.mil]; Manning, Tina [tmanning@deltacouncil.org];

Ex. 6 Personal Privacy (PP) h]; <mjones@co.washington.ms.us>

v> [brad_ferguson@wicker.senate.gov]; <seth_swafford@fws.gov> [seth_swafford@fws.gov]; Tina D. Jordan [tjordan@mema.ms.gov]; Ken Blakeney

Ex. 6 Personal Privacy (PP)

[faferguson2@gmail.com]; Sparks, Bret (Wicker) [Bret_Sparks@wicker.senate.gov]; <robert.r.patterson@usace.army.mil> [robert.r.patterson@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [terry.johnston@usda.gov]; <pchatman1@gmail.com> [pchatman1@gmail.com]; <claytrice.henderson@mail.house.gov> [claytrice.henderson@mail.house.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); <bubba.white@mail.house.gov> [bubba.white@mail.house.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <kent.d.parrish@usace.army.mil> [kent.d.parrish@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) arrish, Matthew L MVK [Matthew.L.Parrish@usace.army.mil]; <Houston.Havens@wfp.ms.gov> [Houston.Havens@wfp.ms.gov]; Jenkins, Lamar MVK [Lamar.Jenkins@usace.army.mil]; Ex. 6 Personal Privacy (PP) McCraney [smccraney@mema.ms.gov]; <rachel@msleveeboard.com> [rachel@msleveeboard.com];

Ex. 6 Personal Privacy (PP)

<bclarke@senate.ms.gov> [bclarke@senate.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <dburford@co.washington.ms.us>

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <emily.c.sykes@usace.army.mil> [emily.c.sykes@usace.army.mil]; Ex. 6 Personal Privacy (PP) ricky.flynt@wfp.ms.gov> [ricky.flynt@wfp.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Smith, Drew A MVK [Drew.A.Smith@usace.army.mil]; <Michael.C.Wehr@usace.army.mil> [Michael.C.Wehr@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) .washington.ms.us> [tbenson@co.washington.ms.us]; <jparson@co.washington.ms.us> [jparson@co.washington.ms.us]; <rusty.odum@wfp.ms.gov> [rusty.odum@wfp.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) <carol.r.davis@usace.army.mil>
[carol.r.davis@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

<glen.jackson@wfp.ms.gov> [glen.jackson@wfp.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) <shelby.t.staten@usace.army.mil> [shelby.t.staten@usace.army.mil]; Betsy
Ex. 6 Personal Privacy (PP); <timothy.l.mckay@usace.army.mil> Ex. 6 Personal Privacy (PP)
well

Ex. 6 Personal Privacy (PP)

<jborst@ddtonline.com> [jborst@ddtonline.com]; <Steven.C.Prestwood@usace.army.mil>
[Steven.C.Prestwood@usace.army.mil]; Ex. 6 Personal Privacy (PP) Janes, Charles L CIV (US)
[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - July 2,2019
Attachments: MississippiRiverForecast.pdf

July 2, 2019

HIGHLIGHTS:

The Backwater is currently at 97.5'.
The Steele Bayou Structure Gates are open.
The Little Sunflower Structure Gates are open.
The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.25" to 0.5" of predicted rain over the Delta over the next week.
The River at Greenville has been above flood stage (48') for 135 days (*Record duration*).
The River at Vicksburg has been above flood stage (43') for 136 days.
The River at Natchez has been above flood stage (48') for 179 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.6'	Crested at 51.5'
Memphis	34'	35.5'	Cresting near 35.5'
Helena	44'	44.3'	Cresting near 44.3'
Arkansas City	37'	42.0'	Cresting near 42.0'
Greenville	48'	53.7'	Cresting near 53.7'
Vicksburg	43'	49.2'.	49.5' on 7/3/19
Natchez	48'	56.3'	56.6' on 7/4/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 29' in 28 days.
Greenville will slowly drop to 42' in 28 days.
Vicksburg will slowly drop to 40' in 28 days.

BACKWATER

The Backwater (landside) is at 97.52' and the riverside is at 97.44'.
The Steele Bayou Structure Gates are open.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.97'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.55'. The Muddy Bayou Structure is open and water is moving from Eagle Lake into Steele Bayou.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. We do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod

Chief Engineer
MS Levee Board

(662)334-

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/16/2019 6:43:56 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) phne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) burford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
afredmiller@bellsouth.net; bmitchell@campbelldelongllp.com; 'Marcus Hooker Sr.

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Charley.Bridges@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov;
bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us];
mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
idepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) horton, Cory
[chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK'
[Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith,
Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) hirley.green@ms.usda.gov;
Ex. 6 Personal Privacy (PP) .davis@usace.army.mil; coleman.a.pullen@usace.army.mil;
dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK'
[Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil];
ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil;
timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil];
Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake -
NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com Ex. 6 Personal Privacy (PP)
'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov] Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) , Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D.
Jordan' [tjordan@mema.ms.gov]; marvincochran68@gmail.com; 'Walker, Donald S CIV USARMY CEMVK (US)'
[Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY
CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

mjones@co.washington.ms.us; ' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; 'Janes, Charles L CIV (US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers' t;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) m; steve@msleveeboard.com; smillwood@msmarine.net; ckirk88@ymail.com; jalverson@ddtonline.com; cariker.weathers@sanders.com;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) antor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) gene_bigham@yahoo.com; dbattaly@mema.ms.gov; 'Gary Hutson'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP) , Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov];
brad_ferguson@wicker.senate.gov; jo

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; 'Bucky Murphy' [bmurphy@crm-ms.com] Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov;
russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben

Ex. 6 Personal Privacy (PP)

[mikeaphillips49@hotmail.com]; Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

[Burton.Schmitz@msdh.ms.gov]; 'Daniel Gasquet Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Stan.Priest@wfp.ms.gov]; 'Beau Pace Ex. 6 Personal Privacy (PP) 'John

Ex. 6 Personal Privacy (PP)

[mills.williamt@epa.gov] Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 16, 2019

Attachments: Mississippi River Forecast (7-16-19).pdf; Water Control Summary (7-16-19).pdf

July 16, 2019

HIGHLIGHTS:

- Great news - Tropical Storm Barry did not produce as much rain as first projected!
- The Backwater has crested and is falling again.
- The Backwater is currently at 97.3'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 1" to 3" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 149 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 150 days.
- The River at Natchez has been above flood stage (48') for 193 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	38.2'	Crested at 51.5'
Memphis	34'	26.3'	Crested at 35.6'
Helena	44'	36.4'	Crested at 44.4'
Arkansas City	37'	38.9'	Crested at 42.2'
Greenville	48'	51.1'	Crested at 53.9'
Vicksburg	43'	48.7'	Crested at 49.6'
Natchez	48'	56.6'	Crested at 56.8'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 29' in 28 days.
Greenville will slowly drop to 42' in 28 days.
Vicksburg will slowly drop to 39' in 28 days.

BACKWATER

The Backwater (landside) is at 97.31' and the riverside is at 96.87'.
The Backwater has crested and is falling again..
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 98.27'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.64'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.

Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/15/2019 6:48:25 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

idenoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP); carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP) 'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)
'mjc'
ov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman'
Ex. 6 Personal Privacy (PP) ordon@co.washington.ms.us; tbenson@co.washington.ms.us;
com; robert.a.hilliard@usace.army.mil; 'Johnston, Terry - NRCS,
Columbia, LA' [terry.johnston@usda.gov]; pbrocato@maloufconstruction.com; jherman56@bellsouth.net;
Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; cotton@pobox.com; steve.martin@msstate.edu;
Ex. 6 Personal Privacy (PP) ; john.harris@wfp.ms.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 15, 2019
Attachments: Mississippi River Forecast (7-15-19).pdf; Water Control Summary (7-15-19).pdf

July 15, 2019

HIGHLIGHTS:

- Tropical Storm Barry produced heavy rains in the South Delta.
- The Backwater is currently at 97.5'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN (the Corps opened them Sunday afternoon).
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 1" to 4" of predicted rain over the Delta over the next week.
- The Backwater is predicted to rise up to between 98.0' to 98.5' with this Tropical Storm Barry.
- The Yazoo Basin Reservoirs (Arkabutla, Enid, Grenada and Sardis Lakes) are expected to crest below spillway elevations.
- The River at Greenville has been above flood stage (48') for 148 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 149 days.
- The River at Natchez has been above flood stage (48') for 192 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	38.9'	Crested at 51.5'
Memphis	34'	26.6'	Crested at 35.6'
Helena	44'	37.0'	Crested at 44.4'
Arkansas City	37'	39.5'	Crested at 42.2'
Greenville	48'	51.7'	Crested at 53.9'
Vicksburg	43'	49.1'	Crested at 49.6'
Natchez	48'	56.8'	Cresting at 56.8'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 29' in 28 days.
Greenville will slowly drop to 42' in 28 days.
Vicksburg will slowly drop to 39' in 28 days.

BACKWATER

The Backwater (landside) is at 97.47' and the riverside is at 97.19'.
The Backwater is predicted to rise up to between 98.0' to 98.5' with the rainfall from Tropical Storm Barry.
The Steele Bayou Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 98.37'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.68'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.

Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/14/2019 7:12:22 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ohne@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) nagee@mdot.state.ms.us; 'Clinton Steele Davis'

Ex. 6 Personal Privacy (PP)

edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; rbrown@greenvillems.org; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil];

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) t; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) arrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil; jhughes@smartlogistics.us; joemencer@landdb.com;

Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov;

Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];

Ex. 6 Personal Privacy (PP) anny.B.Barfield@usace.army.mil; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

m];

Ex. 6 Personal Privacy (PP)

;

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)'
[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Janes, Charles L CIV (US)'
[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Don Davis' [ddavis@co.washington.ms.us];
'Mary Catherine Brooks' [mcbrooks@delfacouncil.org]; beauhorst@ddtonline.com; 'Perry Cox' [perry@cox-inc.com];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
[ghutson@cooperativeenergy.com]; amiigas@att.net; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; brj@wlburle.com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
richards@wicker.senate.gov; gttfarms@suddenlink.net; gcarter873@bellsouth.net; patchism@hotmail.com;
Ex. 6 Personal Privacy (PP) BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov;
russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) elly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP) 'John
David Guthrie Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Patton, Kenner'
Ex. 6 Personal Privacy (PP)
'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) a.hilliard@usace.army.mil; 'Johnston, Terry - NRCS,
Columbia, LA' [terry.johnston@usda.gov]; Ex. 6 Personal Privacy (PP)
Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ohn.harris@wfp.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) eter@msleveeboard.com;

Subject: MS River Forecast - July 14, 2019 - CORRECTION - none of the Yazoo Basin Lakes are expected to overtop
Attachments: Water Control Summary (7-14-19).pdf; Mississippi River Forecast (7-14-19).pdf

July 14, 2019

HIGHLIGHTS:

- Hurricane Barry hit the Louisiana Coast yesterday afternoon. Once it hit landfall it dropped back down to a Tropical Storm. Very heavy rains are predicted.
- The Backwater is currently at 97.3'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are CLOSED.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 3" to 7" of predicted rain over the Delta over the next week.
- The Backwater is predicted to rise up to between 98.0' to 98.5' with this Tropical Storm Barry.
- Enid Lake and Grenada Lake are expected to crest 1' to 3' below spillway elevations.
- Arkabutla Lake and Sardis Lake are expected to crest 3' to 4' below spillway elevations.
- The Ohio River at Cairo finally dropped below Flood Stage (40') today – Cairo had been above Flood Stage since February 8th and has set the duration record at Cairo at 156 days!
- The River at Greenville has been above flood stage (48') for 147 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 148 days.
- The River at Natchez has been above flood stage (48') for 191 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	39.6'	Crested at 51.5'
Memphis	34'	27.4'	Crested at 35.6'
Helena	44'	37.9'	Crested at 44.4'
Arkansas City	37'	40.0'	Crested at 42.2'
Greenville	48'	52.1'	Crested at 53.9'
Vicksburg	43'	49.0'	Crested at 49.6'
Natchez	48'	56.5'	Crested at 56.6'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 29' in 28 days.
Greenville will slowly drop to 42' in 28 days.
Vicksburg will slowly drop to 39' in 28 days.

BACKWATER

The Backwater (landside) is at 97.32' and the riverside is at 97.11'.
The Backwater is predicted to rise up to between 98.0' to 98.5' with the rainfall from Tropical Storm Barry.
The Steele Bayou Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 98.05'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.57'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/14/2019 6:56:51 PM
To: Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) nneth Ex. 6 Personal Privacy (PP) sedwards@narrowscasino.com; Bruges, Charley - FSA, Rolling Fork, MS [Charley.Bruges@ms.usda.gov]; Philip N Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) elly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Hayes Dent' Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Jordan' [tjordan@mema.ms.gov]; marvincochran68@gmail.com; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

mjones@co.washington.ms.us; 'Jack Willingham' [yazoocoema@yazoocountyms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV (US)'

[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) irk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) rump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov; 'Hatcher, Britton' [bhatcher@msfb.org]; pbankston@waterviewcasino.com; arankins@gmail.com; 'Bruce Silk' Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ll' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'Paul Avery' [Paul.Avery@ladyluck.com]; 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ert.a.hilliard@usace.army.mil; 'Johnston, Terry - NRCS, Columbia, LA' [terry.johnston@usda.gov]; Ex. 6 Personal Privacy (PP) Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; cotton@pobox.com; steve.martin@msstate.edu; Ex. 6 Personal Privacy (PP) john.harris@wfp.ms.gov;

Ex. 6 Personal Privacy (PP)

Subject: MS River Forecast - July 14, 2019

Attachments: Mississippi River Forecast (7-14-19).pdf; Water Control Summary (7-14-19).pdf

July 14, 2019

HIGHLIGHTS:

- Hurricane Barry hit the Louisiana Coast yesterday afternoon. Once it hit landfall it dropped back down to a Tropical Storm. Very heavy rains are predicted.
- The Backwater is currently at 97.3'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are CLOSED.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 3" to 7" of predicted rain over the Delta over the next week.
- The Backwater is predicted to rise up to between 98.0' to 98.5' with this Tropical Storm Barry.
- Enid Lake and Grenada Lake are expected to exceed spillway elevations by 1' to 3'.
- Arkabutla Lake and Sardis Lake are expected to crest 3' to 4' below spillway elevations.
- The Ohio River at Cairo finally dropped below Flood Stage (40') today – Cairo had been above Flood Stage since February 8th and has set the duration record at Cairo at 156 days!
- The River at Greenville has been above flood stage (48') for 147 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 148 days.
- The River at Natchez has been above flood stage (48') for 191 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	39.6'	Crested at 51.5'
Memphis	34'	27.4'	Crested at 35.6'
Helena	44'	37.9'	Crested at 44.4'
Arkansas City	37'	40.0'	Crested at 42.2'
Greenville	48'	52.1'	Crested at 53.9'
Vicksburg	43'	49.0'	Crested at 49.6'
Natchez	48'	56.5'	Crested at 56.6'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 29' in 28 days.
Greenville will slowly drop to 42' in 28 days.
Vicksburg will slowly drop to 39' in 28 days.

BACKWATER

The Backwater (landside) is at 97.32' and the riverside is at 97.11'.
The Backwater is predicted to rise up to between 98.0' to 98.5' with the rainfall from Tropical Storm Barry.
The Steele Bayou Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 98.05'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.57'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 8/9/2019 6:37:50 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us; humphreyse911@bellsouth.net; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; jh Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) y.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) ; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; Ex. 6 Personal Privacy (PP) ; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - Ex. 6 Personal Privacy (PP) [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) lin, Neal (Wicker)'
[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) ump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - August 9, 2019 - Last Update
Attachments: 2019 Flood Facts and Records Set (Agust 9, 2019).pdf; Mississippi River Forecast (8-9-19).pdf

August 9, 2019

THIS IS THE LAST UPDATE – UNTIL THE NEXT EVENT (which I hope is not for another 10 years!)

Attached you will find a **2019 FLOOD FACTS AND RECORDS SET**. This sheet has a lot of "gee-whiz" information about the 2019 Mississippi River Flood and the 2019 Backwater Flood.

HIGHLIGHTS:

- The MS River is dropping 0.5' to 0.8' per day.
- The Backwater is dropping 0.9' per day.
- The Backwater is currently at 87.7'.
- The Steele Bayou Structure Gates are OPEN and passing 45,000 cfs.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.75" to 1.5" of predicted rain over the Delta over the next week.
- Tomorrow the Backwater will fall below 87'. It has been above 87' since January 4, 2019 for a record 219 consecutive days.
- Tomorrow the Red River Landing on the Mississippi River will fall below Flood Stage. It has been above Flood Stage since December 27, 2018 for a record 227 consecutive days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	26.5'	
Memphis	34'	13.8'	
Helena	44'	21.2'	
Arkansas City	37'	22.0'	
Greenville	48'	33.6'	
Vicksburg	43'	34.7'	
Natchez	48'	45.3'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will steadily drop to 15' in 28 days.
Greenville will steadily drop to 27' in 28 days.
Vicksburg will steadily drop to 28' in 28 days.

BACKWATER

The Backwater (landside) is at 87.67' and the riverside is at 83.80'.
The Steele Bayou Structure Gates are OPEN and passing 45,000 cfs.
The Little Sunflower Structure Gates are OPEN.
Hwy 16 in the Delta National Forest between Rolling & Holly Bluff has resurfaced – however, there is some major damage along this roadway that will need to be repaired before it is reopened to the public.

WOLF LAKE

Wolf Lake is currently at 93.37'.
The Satartia Road east of the Will Whittington East Guide Levee is OPEN.

EAGLE LAKE

Eagle Lake is currently at 89.06'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Low-water Bridge Road and Goose Lake Road are OPEN.

Hwy 465 between Hwy 61 and the YBW Levee has resurfaced and MDOT has cleaned it off and is working on correcting damage.
Hwy 465 between the YBW Levee and Eagle Lake has resurfaced, but the water is draining very slowly due to the small cross drain culverts under Hwy 465. MDOT has found some damages on this section of Hwy 465 but are having to wait until the water recedes before they can start the repairs.

Attached you will find a 10-day Forecast.

ONE LAST NOTE:
I want to thank all the people that helped during this 2019 Mississippi River Highwater Event and in this historic 2019 Backwater Flood Event.
Please continue to pray for the victims of this Backwater Flood Event – those who lost their homes, lost their farmland, lost their businesses, lost their jobs, had to drive around the world to get home, the 2 Mississippi South Delta residents that lost their lives due to the Backwater Flood, and the wildlife, trees and environment that has all been decimated.
I want to thank those elected public officials who have visited the Mississippi South Delta and have discovered the horrors of the Backwater Flood and it's negative impacts to the people, homes, roads, farmland, wildlife, trees and the environment. These elected officials are pushing for the Pumps to be built and I cannot thank them enough!
Please continue to pray for the decision-makers that they will understand the destruction of this Backwater Flood and will help turn this project around.
Please continue to pray that common sense will prevail and the Pumps will soon be built to help protect the people, wildlife and trees!

God bless you all and I hope you all have a great rest of the year!
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/12/2019 8:43:05 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) nes@house.ms.gov; wbailey@house.ms.gov; Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; bonniewanny1@cableone.net; edsimmons@simmonsplc.com;

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) ; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) arol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov] Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) eve@msleveeboard.com;

Ex. 6 Personal Privacy (PP)

washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;

Ex. 6 Personal Privacy (PP)

[bsojaward@comcast.net]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; johntgreenlee@yahoo.com; roads1212@gmail.com; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben

Ex. 6 Personal Privacy (PP)

peter@msleveeboard.com; wayne@wcmengineers.com

Subject: [SPAM-Sender] MS River Forecast - July 12, 2019

Attachments: Water Control Summary (7-12-19).pdf; Mississippi River Forecast (7-12-19).pdf

July 12, 2019

HIGHLIGHTS:

- Tropical Storm Barry in the Gulf of Mexico has the potential for developing into Hurricane Barry. Very heavy rains are predicted – but it all depends on how the storm develops and which path it takes.
- The Backwater is currently at 97.5'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are CLOSED.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 5" to 7" of predicted rain over the Delta over the next week.
- The Backwater is predicted to rise up to between 98.0' to 98.5' with this Tropical Storm Barry.
- Enid Lake and Grenada Lake are expected to exceed spillway elevations by as much as 1'.
- Arkabutla Lake and Sardis Lake are expected to approach spillway elevations.
- The River at Greenville has been above flood stage (48') for 145 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 146 days.
- The River at Natchez has been above flood stage (48') for 189 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	41.3'	Crested at 51.5'
Memphis	34'	29.4'	Crested at 35.6'
Helena	44'	40.2'	Crested at 44.4'
Arkansas City	37'	41.1'	Crested at 42.2'
Greenville	48'	53.0'	Crested at 53.9'
Vicksburg	43'	49.4'	Crested at 49.6'
Natchez	48'	56.5'	Crested at 56.6'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 30' in 28 days.
Greenville will slowly drop to 43' in 28 days.
Vicksburg will slowly drop to 40' in 28 days.

BACKWATER

The Backwater (landside) is at 97.50' and the riverside is at 97.46'.
The Backwater is predicted to rise up to between 98.0' to 98.5' with this Tropical Storm Barry.
The Steele Bayou Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 98.12'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.54'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.

Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/25/2019 7:58:29 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) elly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) arol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil];

Ex. 6 Personal Privacy (PP)

'Will Rutherford' [willrutherford@bellsouth.net]; 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; marvincochran68@gmail.com; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; spudw@comcast.net; 'Walton Gresham'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'Paul Avery' [Paul.Avery@ladyluck.com]; 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Spinks' [mid.delta.ag@gmail.com]; 'Slater Phillips' [slater.phillips@greenpointag.com]; 'Mike Phillips'

Ex. 6 Personal Privacy (PP)

'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman' [rcoleman@msmema.onmicrosoft.com]; lgordon@co.washington.ms.us; tbenson@co.washington.ms.us; ckirk@ddtonline.com; fbrownfb27@gmail.com; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - June 25, 2019

Attachments: Mississippi River Forecast (6-25-19).pdf; Water Control Summary (6-24-19).pdf

June 25, 2019

HIGHLIGHTS:

- The Backwater is currently at 97.3'.

- The Steele Bayou Structure Gates are opened.

- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.5" to 1.25" of predicted rain over the Delta over the next week.

- The River at Greenville has been above flood stage (48') for 128 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 129 days.
- The River at Natchez has been above flood stage (48') for 177 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	51.5'	Cresting near 51.5'
Memphis	34'	33.5'	35.0' on 6/30/19
Helena	44'	41.9'	44.0' on 7/1/19
Arkansas City	37'	40.4'	41.5' on 7/2/19
Greenville	48'	52.3'	53.0' on 7/2/19
Vicksburg	43'	48.9'	
Natchez	48'	56.2'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 29' in 28 days.
Greenville will slowly drop to 42' in 28 days.
Vicksburg will slowly drop to 40' in 28 days.

BACKWATER

The Backwater (landside) is at 97.28' and the riverside is at 97.00'.
The Steele Bayou Structure Gates are open.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.06'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.52'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. We do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast and yesterday's Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/22/2019 7:34:39 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) burford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) ctindalliii@ltindall.com; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) ; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
Ex. 6 Personal Privacy (PP) anny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) w, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) earnold@mdot.ms.gov]; Roscoe.Greene@narrowscasino.com; 'Will Rutherford' [willrutherford@bellsouth.net]; 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)'
[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
hayesdent@yahoo.com; 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

baitnthangs@yahoo.com; Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Devender' [wjv@claw-forestry.com]; 'Stephen Jernigan' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ajor.g.rice@usace.army.mil;

joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;

'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) /alton Gresham'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];

Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'

[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) HS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];

whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - July 22, 2019

Attachments: Mississippi River Forecast (7-22-19).pdf; Water Control Summary (7-22-19).pdf

July 22, 2019

HIGHLIGHTS:

- The Backwater is currently at 95.8'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.5" to 1" of predicted rain over the Delta over the next week.
- Greenville dropped below Flood Stage yesterday July 21st.
- The River at Greenville had been above flood stage (48') for 154 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 156 days.
- The River at Natchez has been above flood stage (48') for 199 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	36.3'	
Memphis	34'	22.3'	
Helena	44'	31.9'	
Arkansas City	37'	34.9'	
Greenville	48'	47.6'	
Vicksburg	43'	46.2'	
Natchez	48'	54.5'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will drop to 34' in 5 days then rise up to 36' in 10 days and the fall to 27' in 28 days.
Greenville will drop to 46' in 6 days then rise up to 48' in 12 days and the fall to 39' in 28 days.
Vicksburg will drop to 44' in 6 days then rise up to 46.5' in 12 days and the fall to 38' in 28 days.

BACKWATER

The Backwater (landside) is at 95.81' and the riverside is at 94.41'.
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 97.30'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 96.96'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Hwy 465 near Hwy 1 should be resurfacing soon and MDOT will reopen in a few days.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/11/2019 7:29:29 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) 'Kenneth Wolford' [kwtcona@bellsouth.net]; 'Tom Fuhank' [tuw215@yahoo.com]; 'Will Cooper' [wcooper@wcoo.ms.com];

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) hirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; davidw@tecinfo.net; 'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

david.verner@cgb.com; info@msready.com; info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ' [LeydenPugh@AgUp.com]; 'Janes, Charles L CIV (US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP) [rtglo@suddenlink.net]; wreidcarte

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) edeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) antor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;

joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;

'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Blake Ward'

Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];

anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'

[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

brad_ferguson@wicker.senate.gov; johntgreenlee@yahoo.com; roads1212@gmail.com; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: MS River Forecast - July 11, 2019

Attachments: Water Control Summary (7-11-19).pdf; Mississippi River Forecast (7-11-19).pdf

July 11, 2019

HIGHLIGHTS:

- All eyes are on Tropical Strom Barry in the Gulf of Mexico that has the potential for developing into Hurricane Barry. Very heavy rains are predicted – but it all depends on how the storm develops and which path it takes.
- The Corps OPENED the Steele Bayou Structure gates this morning around 9am.
- The Backwater is currently at 97.6'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are CLOSED.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 5" to 7" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 144 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 145 days.
- The River at Natchez has been above flood stage (48') for 188 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	41.7'	Crested at 51.5'
Memphis	34'	30.5'	Crested at 35.6'
Helena	44'	41.1'	Crested at 44.4'
Arkansas City	37'	41.5'	Crested at 42.2'
Greenville	48'	53.4'	Crested at 53.9'
Vicksburg	43'	49.5'	Crested at 49.6'
Natchez	48'	56.5'	Crested at 56.6'

RIVER FORECAST NEXT 28 DAYS
The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 30' in 28 days.
Greenville will slowly drop to 43' in 28 days.
Vicksburg will slowly drop to 41' in 28 days.

BACKWATER
The Backwater (landside) is at 97.59' and the riverside is at 97.56'.
The Steele Bayou Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE
Wolf Lake is currently at 98.16'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE
Eagle Lake is currently at 97.57'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 8/6/2019 8:20:31 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ohne@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ordanpco@yahoo.com; Shirley.green@ms.usda.gov;

Ex. 6 Personal Privacy (PP) .r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; .c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];

Ex. 6 Personal Privacy (PP) anny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sa NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) k' [earnold@mdot.ms.gov]; Ro

Ex. 6 Personal Privacy (PP) mrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov; Ex. 6 Personal Privacy (PP) n; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

]; Ex. 6 Personal Privacy (PP) P.

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; 'Janes, Charles L CIV (US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP) ffery_ Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) o.com; dbattaly@mema.ms.gov; 'Gary Hutson'
major.g.rice@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; spudw@comcast.net; 'Walton Gresham'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; johnngreenee@yahoo.com; roads1212@gmail.com; chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
wwine9@gmail.com]; 'Anthony Anderson' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
ender' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
fbrownfb27@gmail.com; robert.a.hilliard@usace.army.mil; 'Johnston, Terry - NRCS, Columbia, LA'
[terry.johnston@usda.gov]; Ex. 6 Personal Privacy (PP)
Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - August 6, 2019
Attachments: Mississippi River Forecast (8-6-19).pdf

August 6, 2019

HIGHLIGHTS:

- The MS River is dropping 0.8' to 0.9' per day.
- The Backwater is dropping 0.75' per day.
- The Backwater is currently at 90.5'.
- The Steele Bayou Structure Gates are OPEN and passing 45,000 cfs.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.25" to 1.25" of predicted rain over the Delta over the next week.
- The River at Natchez finally fell below Flood Stage today after a record 215 consecutive days breaking the 1973 record of 90 consecutive days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	28.3'	
Memphis	34'	14.8'	
Helena	44'	22.5'	
Arkansas City	37'	23.9'	
Greenville	48'	35.8'	
Vicksburg	43'	37.3'	
Natchez	48'	47.7'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will steadily drop to 17' in 28 days.
Greenville will steadily drop to 29' in 28 days.
Vicksburg will steadily drop to 30' in 28 days.

BACKWATER

The Backwater (landside) is at 90.45' and the riverside is at 86.33'.
The Steele Bayou Structure Gates are OPEN and passing 45,000 cfs.
The Little Sunflower Structure Gates are OPEN.
Hwy 16 in the Delta National Forest between Rolling & Holly Bluff is resurfacing – however, there is some major damage along this roadway that will need to be repaired before it is reopened to the public.

WOLF LAKE

Wolf Lake is currently at 94.33'.
The Satartia Road east of the Will Whittington East Guide Levee is OPEN.

EAGLE LAKE

Eagle Lake is currently at 91.29'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
MDOT has officially re-opened Hwy 465 near Hwy 1.
Hwy 465 between Hwy 61 and the YBW Levee has resurfaced and MDOT has cleaned it off and is working on correcting damage.
Hwy 465 between the YBW Levee and Eagle Lake has resurfaced, but the water is draining very slowly due to the small cross drain culverts under Hwy 465. MDOT has found some damages on this section of Hwy 465 but are having to wait until the water recedes before they can start the repairs.

Attached you will find a 10-day Forecast.

We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/10/2019 9:01:45 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) osh Miller' [jkm1272@gmail.com]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) mar MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth

Ex. 6 Personal Privacy (PP)

bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; bonniewanny1@cableone.net; edsimmons@simmonsplic.com;

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) .com; Shirley.green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Ex. 6 Personal Privacy (PP) ; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)

m];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) afford@fws.gov; Ex. 6 Personal Privacy (PP)

johnaguzzi@yahoo.com; echinn@greenvillems.org; weatherwood2@yahoo.com; johnsonc7@cintas.com;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [LeydenPugh@AgUp.com]; 'Janes, Charles L CIV (US)'

[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP) 'Stephen Jernigan' [Ex. 6 Personal Privacy (PP) 'jimb'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) gan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) rump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; birdsnest4960@hotmail.com; 'Daniel Pender' [DPender@bankofyazoo.com]; dustin@msleveeboard.com; 'Bo

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) obert.a.hilliard@usace.army.mil; 'Johnston, Terry - NRCS,

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 10, 2019

Attachments: Mississippi River Forecast (7-10-19).pdf; Water Control Summary (7-10-19).pdf

July 10, 2019

HIGHLIGHTS:

- All eyes are on the tropical system in the Gulf of Mexico that has the potential for developing into Hurricane Barry in a few days. Very heavy rains are predicted – but it all depends on how the storm develops and where it hits land.
- The Backwater is currently at 97.6'.
- The Steele Bayou Structure Gates are CLOSED.
- The Little Sunflower Structure Gates are CLOSED.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 3" to 7" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 143 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 144 days.
- The River at Natchez has been above flood stage (48') for 187 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	42.2'	Crested at 51.5'
Memphis	34'	31.6'	Crested at 35.6'
Helena	44'	42.0'	Crested at 44.4'
Arkansas City	37'	41.8'	Crested at 42.2'
Greenville	48'	53.6'	Crested at 53.9'
Vicksburg	43'	49.5'	Crested at 49.6'
Natchez	48'	56.5'	Crested at 56.6'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 31' in 28 days.
Greenville will slowly drop to 43' in 28 days.
Vicksburg will slowly drop to 41' in 28 days.

BACKWATER

The Backwater (landside) is at 97.56' and the riverside is at 97.62'.
The Steele Bayou Structure Gates are CLOSED.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.20'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.57'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. We do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/31/2019 7:04:28 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us; Ex. 6 Personal Privacy (PP) burford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP) 'Kenneth Ex. 6 Personal Privacy (PP)]; Ex. 6 Personal Privacy (PP) Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us Ex. 6 Personal Privacy (PP) pa[illegible] idenoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; '

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

[Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake -

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) m; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)'
[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];
com;

Ex. 6 Personal Privacy (PP)

jstewart@co.washington.ms.us; dmkdesigns@icloud.com; lindabanchetti@mac.com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[bsojaward@comcast.net]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) anie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
gbk20@msstate.edu; 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman'

Ex. 6 Personal Privacy (PP)

[terry.johnston@usda.gov]; Ex. 6 Personal Privacy (PP)
Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - July 31, 2019
Attachments: Mississippi River Forecast (7-31-19).pdf

July 31, 2019

HIGHLIGHTS:

- The MS River is dropping 0.4' per day.
- The Backwater is dropping 0.6' per day.
- The Backwater is currently at 91.3'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.75" to 2" of predicted rain over the Delta over the next week.
- The River at Natchez has been above flood stage (48') for 208 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	31.4'	
Memphis	34'	20.2'	
Helena	44'	29.0'	
Arkansas City	37'	29.1'	
Greenville	48'	41.1'	
Vicksburg	43'	41.5'	
Natchez	48'	50.8'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will steadily drop to 18' in 28 days.
Greenville will steadily drop to 31' in 28 days.
Vicksburg will steadily drop to 31' in 28 days.

BACKWATER

The Backwater (landside) is at 91.32' and the riverside is at 89.95'.
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
Hwy 16 in the Delta National Forest between Rolling & Holly Bluff is resurfacing – however, there is some major damage along this roadway that will need to be repaired before it is reopened to the public.

WOLF LAKE

Wolf Lake is currently at 95.67'.
The Satartia Road east of the Will Whittington East Guide Levee is OPEN.

EAGLE LAKE

Eagle Lake is currently at 94.44'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Hwy 465 near Hwy 1 has resurfaced and MDOT will reopen in a few days.
Hwy 465 between Hwy 61 and the YBW Levee has resurfaced and MDOT has cleaned it off and will start working on correcting some damage tomorrow.
Hwy 465 between the YBW Levee and Eagle Lake has almost completely resurfaced and MDOT has started cleaning off the roadway. MDOT will have to inspect the roadway for any damages before they can reopen Hwy 465.

Attached you will find a 10-day Forecast.
We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/9/2019 4:50:30 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; johne@co.warren.ms.us;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
p.com]; 'Will Coppage' [wcoppage@wceams.com];
Ex. 6 Personal Privacy (PP) k, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us];
mpace@co.warren.ms.us; bonniewanny1@cableone.net; edsimmons@simmonspllc.com;

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) Parrish, Matthew L MVK'
[Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith,
Drew A MVK' [Drew.A.Smith@usace.army.mil; jhughes@smartlogistics.us; joemencer@landdb.com;
Ex. 6 Personal Privacy (PP) bm; Shirley.green@ms.usda.gov;
army.mil;
dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK'
[Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil];
ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil;
timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
Ex. 6 Personal Privacy (PP) [Lanny.B.Barfield@usace.army.mil];
Jonathan.D.Pennington@usace.army.mil; Ex. 6 Personal Privacy (PP) 'New, Blake -
NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; r Ex. 6 Personal Privacy (PP) davidw@tecinfo.net;

Ex. 6 Personal Privacy (PP)

Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)'
[Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY
CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' [jeffrymitchell@hotmail.com];

Ex. 6 Personal Privacy (PP)

[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) resham'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) rump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; gttfarms@ Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

David Guthrie' [donn@scottagri.co

Ex. 6 Personal Privacy (PP)

[rcoleman@msmema.onmicrosoft.com]; lgordon@co.washington.ms.us; tbenson@co.washington.ms.us; Ex. 6 Personal Privacy (PP) bert.a.hilliard@usace.army.mil; 'Johnston, Terry - NRCS,

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) .com; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 9, 2019

Attachments: Mississippi River Forecast (7-9-19).pdf

July 9, 2019

HIGHLIGHTS:

- The Backwater is currently at 97.6'.

- The Steele Bayou Structure Gates are CLOSED.
- The Little Sunflower Structure Gates are CLOSED.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.5" to 1.75" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 142 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 143 days.
- The River at Natchez has been above flood stage (48') for 186 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.2'	Crested at 51.5'
Memphis	34'	32.8'	Crested at 35.6'
Helena	44'	43.0'	Crested at 44.4'
Arkansas City	37'	42.0'	Crested at 42.2'
Greenville	48'	53.9'	Cresting near 53.9'
Vicksburg	43'	49.6'	Cresting near 49.6'
Natchez	48'	56.6'	Cresting near 56.6'

RIVER FORECAST NEXT 28 DAYS
The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 31' in 28 days.
Greenville will slowly drop to 44' in 28 days.
Vicksburg will slowly drop to 42' in 28 days.

BACKWATER
The Backwater (landside) is at 97.60' and the riverside is at 97.67'.
The Steele Bayou Structure Gates are CLOSED.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 98.21'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE
Eagle Lake is currently at 97.57'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS
The Corps of Engineers continues to inspect the levee. No issues have been found. We do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/9/2019 1:12:58 AM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) harley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP) suddenlinkmail.com];

Ex. 6 Personal Privacy (PP);

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP); 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jordanpco@yahoo.com; Shirley.green@ms.usda.gov;

Ex. 6 Personal Privacy (PP)

dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];

Ex. 6 Personal Privacy (PP) rfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

'Will Rutherford' [willrutherford@bellsouth.net]; 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; marvincochran68@gmail.com; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffr Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)'
[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV (US)'
[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
gbk2U@msstate.edu; 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; 'Paul Avery' [Paul.Avery@ladyluck.com]; 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 8, 2019
Attachments: Mississippi River Forecast (7-8-19).pdf; Water Control Summary (7-8-19).pdf

July 8, 2019

HIGHLIGHTS:

- The Backwater is currently at 97.6'.

- The Steele Bayou Structure Gates were CLOSED yesterday (July 7, 2019).
- The Little Sunflower Structure Gates are CLOSED.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.25" to 0.75" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 141 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 142 days.
- The River at Natchez has been above flood stage (48') for 185 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.2'	Crested at 51.5'
Memphis	34'	33.4'	Crested at 35.6'
Helena	44'	43.2'	Crested at 44.4'
Arkansas City	37'	42.1'	Crested at 42.2'
Greenville	48'	53.9'	Cresting near 53.9'
Vicksburg	43'	49.6'	Cresting near 49.6'
Natchez	48'	56.5'	Cresting near 56.5'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will slowly drop to 31' in 28 days.
Greenville will slowly drop to 44' in 28 days.
Vicksburg will slowly drop to 42' in 28 days.

BACKWATER

The Backwater (landside) is at 97.60' and the riverside is at 96.68'.
The Steele Bayou Structure Gates are CLOSED.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.19'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.57'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. We do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 8/2/2019 6:52:48 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; d Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) jordanpco@yahoo.com; Shirley.green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov]; Ex. 6 Personal Privacy (PP) 'Will Rutherford' [willrutherford@bellsouth.net]; 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; marvincochran68@gmail.com; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' [jeffrymitchell@hotmail.com];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) n; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) itfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) 'John
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) .com]; auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) , Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ; chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP) 'Bruce Silk'
Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
gbk20@msstate.edu; 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov;
russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) lly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
birdsnest4960@hotmail.com; 'Daniel Pender' [DPender@bankofvazoo.com]; dustin@msleveeboard.com; 'Bo

Ex. 6 Personal Privacy (PP)

Houston.Havens@wfp.ms.gov; tjwerre@mema.ms.gov; Ex. 6 Personal Privacy (PP) martin@msstate.edu;

Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - August 2, 2019
Attachments: Mississippi River Forecast (8-2-19).pdf; Water Control Summary (8-2-19).pdf

August 2, 2019

HIGHLIGHTS:

- The MS River is dropping 0.4' to 0.9' per day.
- The Backwater is dropping 0.4' per day.
- The Steele Bayou landside gage has been reading a couple of feet low due to the drawdown effect at the Structure.
- The Corps made the gage adjustment today due to conditions at the Steele Bayou Structure.
- The Backwater is currently at 93.0'.
- The Steele Bayou Structure Gates are OPEN and passing 45,000 cfs.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.1" to 0.25" of predicted rain over the Delta over the next week.
- The River at Natchez has been above flood stage (48') for 210 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	29.8'	
Memphis	34'	17.5'	
Helena	44'	26.2'	
Arkansas City	37'	27.7'	
Greenville	48'	39.8'	
Vicksburg	43'	40.6'	
Natchez	48'	49.9'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will steadily drop to 18' in 28 days.
Greenville will steadily drop to 31' in 28 days.
Vicksburg will steadily drop to 31' in 28 days.

BACKWATER

The Backwater (landside) is at 93.03' and the riverside is at 89.07'.
The Steele Bayou landside gage has been reading a couple of feet low due to a drawdown effect at the structure and had to be moved.
The Corps made the gage adjustment today due to conditions at the Steele Bayou Structure.
The Steele Bayou Structure Gates are OPEN and passing 45,000 cfs.
The Little Sunflower Structure Gates are OPEN.
Hwy 16 in the Delta National Forest between Rolling & Holly Bluff is resurfacing – however, there is some major damage along this roadway that will need to be repaired before it is reopened to the public.

WOLF LAKE

Wolf Lake is currently at 95.23'.
The Satartia Road east of the Will Whittington East Guide Levee is OPEN.

EAGLE LAKE

Eagle Lake is currently at 93.54'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Hwy 465 near Hwy 1 has resurfaced and MDOT will reopen in a few days.
Hwy 465 between Hwy 61 and the YBW Levee has resurfaced and MDOT has cleaned it off and is working on correcting damage.

Hwy 465 between the YBW Levee and Eagle Lake has almost completely resurfaced and MDOT has started cleaning off the roadway. MDOT has found some issues on this section of Hwy 465 and will begin repairing as soon as the water recedes.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/29/2019 7:08:11 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) co.washington.ms.us; 'Gibson Steele Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) Parrish, Matthew L MVK'
[Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith,
Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) hirley.green@ms.usda.gov;
Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil;
dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK'
[Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil];
ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil;
timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil];
Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; s Ex. 6 Personal Privacy (PP)
NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)
'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov]; R
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D.
Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)'
[Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY
CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) sandi@ymd.org; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP) fbcic.com; gwk2@icloud.com; ssmith@keyllc.com;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) ; major.g.rice@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; hubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ' Jim.Whitfield@mcdb.ms.gov]; [illegible]
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ; chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
gbk20@msstate.edu; 'CHS Email' [illegible] Ex. 6 Personal Privacy (PP) [illegible] Valker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; ' Ex. 6 Personal Privacy (PP) Tim Hunter'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
[illegible] Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov;
russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben
Ex. 6 Personal Privacy (PP) Mike Phillips'
Ex. 6 Personal Privacy (PP) ; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP)
[mills.williamt@epa.gov]; 'N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) s.hilliard@usace.army.mil; 'Johnston, Terry - NRCS, Columbia, LA'
[terry.johnston@usda.gov]; Ex. 6 Personal Privacy (PP)
Houston.Havens@wfp.ms.gov; tiwerre@mema.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - July 29, 2019 - Vicksburg has fallen below Flood Stage
Attachments: Mississippi River Forecast (7-29-19).pdf; Water Control Summary (7-29-19).pdf

July 29, 2019

HIGHLIGHTS:

- The MS River is dropping 0.5' to 0.7' per day.
- The Backwater is dropping 0.7' per day.
- The Backwater is currently at 92.5'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.5" to 1.25" of predicted rain over the Delta over the next week.
- The River at Vicksburg finally fell below flood stage (43') yesterday – it had been above flood stage for 162 consecutive days.
- The River at Natchez has been above flood stage (48') for 206 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	35.1'	
Memphis	34'	21.5'	
Helena	44'	29.7'	
Arkansas City	37'	29.7'	
Greenville	48'	42.2'	
Vicksburg	43'	42.4'	
Natchez	48'	51.7'	

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will steadily drop to 18' in 28 days.
Greenville will steadily drop to 31' in 28 days.
Vicksburg will steadily drop to 32' in 28 days.

BACKWATER

The Backwater (landside) is at 92.50' and the riverside is at 90.99'.
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
The Backwater is still overtopping several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7').
Hwy 16 in the Delta National Forest between Rolling & Holly Bluff is resurfacing – however, there is some major damage along this roadway that will need to be repaired before it is reopened to the public.

WOLF LAKE

Wolf Lake is currently at 96.03'.
The Satartia Road east of the Will Whittington East Guide Levee has resurfaced and is OPEN.

EAGLE LAKE

Eagle Lake is currently at 95.23'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Hwy 465 near Hwy 1 has resurfaced and MDOT will reopen in a few days.
Hwy 465 between Hwy 61 and the YBW Levee has resurfaced and MDOT has cleaned it off and will start working on correcting some damage tomorrow.

Hwy 465 between the YBW Levee and Eagle Lake has almost completely resurfaced and MDOT has started cleaning off the roadway today. MDOT will have to inspect the roadway for any damages before they can reopen Hwy 465.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 7/19/2019 6:26:02 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us];; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) rley.green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' Ex. 6 Personal Privacy (PP) VK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Jordan' [tjordan@mema.ms.gov]; m Ex. 6 Personal Privacy (PP) 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) vafford@fws.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) iel_Ulmer@hydesmith.senate.gov Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) steve@msleveeboard.com;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) parson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) miigas@att.net; major.g.rice@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Walton Gresham'

Ex. 6 Personal Privacy (PP)

[bsojaward@comcast.net]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

gbk20@msstate.edu; 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'Paul Avery' [Paul.Avery@ladyluck.com]; 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) Daniel Pender' Ex. 6 Personal Privacy (PP) Justin@msleveeboard.com; 'Bo

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP) h]; 'John

Ex. 6 Personal Privacy (PP)

'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman' Ex. 6 Personal Privacy (PP) lgordon@co.washington.ms.us; tbenson@co.washington.ms.us; Ex. 6 Personal Privacy (PP) robert.a.hilliard@usace.army.mil; 'Johnston, Terry - NRCS, Columbia, LA' [terry.johnston@usda.gov]; pbrocato@maloufconstruction.com; jherman56@bellsouth.net;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) john.harris@wfp.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) .com; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - July 19, 2019

Attachments: Water Control Summary (7-19-19).pdf; Mississippi River Forecast (7-19-19).pdf

July 19, 2019

HIGHLIGHTS:

- The Backwater is currently at 96.7'.
- The Steele Bayou Structure Gates are OPEN.
- The Little Sunflower Structure Gates are OPEN.
- The Backwater is predicted to fall to 90' during the 1st week of August.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.25" to 0.75" of predicted rain over the Delta over the next week.
- Arkansas City has dropped below Flood Stage today.
- The River at Greenville has been above flood stage (48') for 152 days (*Record duration*).
- Greenville is predicted to fall below Flood Stage Monday.
- The River at Vicksburg has been above flood stage (43') for 153 days.
- Vicksburg is predicted to fall below Flood Stage by the end of July.
- The River at Natchez has been above flood stage (48') for 196 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	36.8'	Crested at 51.5'
Memphis	34'	24.3'	Crested at 35.6'
Helena	44'	34.3'	Crested at 44.4'
Arkansas City	37'	37.0'	Crested at 42.2'
Greenville	48'	49.2'	Crested at 53.9'
Vicksburg	43'	47.6'	Crested at 49.6'
Natchez	48'	55.6'	Crested at 56.8'

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast.
Arkansas City will drop to 28' in 28 days.
Greenville will drop to 41' in 28 days.
Vicksburg will drop to 39' in 28 days.

BACKWATER

The Backwater (landside) is at 96.69' and the riverside is at 95.79'.
The Steele Bayou Structure Gates are OPEN.
The Little Sunflower Structure Gates are OPEN.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake is currently at 97.86'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 97.46'. The Muddy Bayou Structure is OPEN.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.

Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/17/2019 9:03:13 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth

Ex. 6 Personal Privacy (PP)

sedwards@harlowscasino.com; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

lbell38756@yahoo.com; kelly.wilson@ms.usda.gov;

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[djordan72089@gmail.com]; Hsimmons@simmonscatfish.com; nbarbour@bgrdc.com; manalitcr@yahoo.com; 'Horton, Cory' [chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; jhughes@smartlogistics.us; joemencer@landdb.com;

Ex. 6 Personal Privacy (PP)

Shirley.green@ms.usda.gov; scrockam@yahoo.com; caron.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil;

Ex. 6 Personal Privacy (PP)

[Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D.

Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) ker, Donald S CIV USARMY CEMVK (US)'
[Donald.S.Walker@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY
CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV (US)'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) erek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'

Ex. 6 Personal Privacy (PP) et; major.g.rice@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) , Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];

anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; joannpoeapp@gmail.com; 'Crump, Bill (Hyde-Smith)'

[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

[mills.williamt@epa.gov]; ' Ex. 6 Personal Privacy (PP) 'Siebert, Jonathan'

Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - June 17, 2019

Attachments: Water Control Summary (6-17-19).pdf; Mississippi River Forecast (6-17-19).pdf

June 17, 2019

HIGHLIGHTS:

- The MS River is falling.

- The Backwater is currently at 97.7'.

- The Steele Bayou Structure Gates are closed.

- The Steele Bayou Gates will reopen in a few days.

- The forecasted 7-day rainfall (QPF) for the MS Delta shows 2" to 3" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 120 days (*Record duration*).
- The River at Vicksburg has been above flood stage (43') for 121 days.
- The River at Natchez has been above flood stage (48') for 164 days (*Record duration*).

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.6'	Crested at 48.8' on 6/13/18
Memphis	34'	32.6'	Crested at 32.7' on 6/16/19
Helena	44'	41.7'	Crested at 41.8' on 6/16/19
Arkansas City	37'	41.7'	Crested at 43.2' on 6/10/19
Greenville	48'	54.2'	Crested at 55.5' on 6/12/19
Vicksburg	43'	49.9'	Crested at 50.4' on 6/13/19
Natchez	48'	57.3'	Crested at 57.5' on 6/16/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the official forecast. The river has crested and will slowly fall over the next 4 weeks.
Arkansas City will slowly drop to 37.5' in 28 days.
Greenville will slowly drop to 50' in 28 days.
Vicksburg will slowly drop to 46' in 28 days.

BACKWATER

The Backwater (landside) is at 97.67' and the riverside is at 98.08'.
The Steele Bayou Structure Gates are closed.
The Steele Bayou Gates will re-open in a few days.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.95'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.66'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. We do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/7/2019 9:10:34 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Ex. 6 Personal Privacy (PP) enneth Ex. 6 Personal Privacy (PP) T Ex. 6 Personal Privacy (PP) sedwards@harlowscasino.com; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Horton, Cory [chorton@mail.house.gov]; clarkcarter2@gmail.com; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov];
R Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' [jeffrymitchell@hotmail.com] Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) h; Daniel_Ulmer@hydesmith.senate.gov; samnewsom@suddenlink.net;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

[Ex. 6 Personal Privacy (PP) ; major.g.rice@usace.army.mil;

joshua.m.spradlin@usace.army.mil; j Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;

'Grubbs, Adam' [Adam.Grubbs@mail.house.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) uritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];

anna.wolverton@noaa.gov; felecia.bowser@noaa.gov, Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'

[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) bris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; brj@wiburle.com; joe@stricklandsurvey.com;

gbk2U@msstate.edu; 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];

whitney.lipscomb@governor.ms.gov;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;

rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;

ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

[Burton.Schmitz@msdh.ms.gov]; ' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Stan Priest' [Stan.Priest@wfp.ms.gov]; 'Beau Pace' [beau.pace@bayer.com]; 'John

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

[mills.williamt@epa.gov]; Ex. 6 Personal Privacy (PP)

peter@msleveeboard.com

Subject: MS River Forecast - June 7, 2019

Attachments: Water Control Summary (6-7-19).pdf; Mississippi River Forecast (6-7-19).pdf

June 7, 2019

HIGHLIGHTS:

- Greenville Gage crest raised 0.3'. No other changes in the NWS MS River Forecast crest since Monday June 3rd within the MS Levee District.

- The Backwater is currently at 97.8'.
- The Steele Bayou Structure Gates were closed this morning.
- The Backwater crest forecast was lowered 0.5' to rise back up to 98.0' to 98.5' at the end of June.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.25" to 0.75" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 110 days.
- The River at Vicksburg has been above flood stage (43') for 111 days.
- The River at Natchez has been above flood stage (48') for 154 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.7'	48.5' on 6/12/19
Memphis	34'	30.8'	31.5' on 6/16/19
Helena	44'	39.6'	41.0' on 6/17/19
Arkansas City	37'	42.6'	43.0' on 6/10/19
Greenville	48'	54.8'	55.3' on 6/11/19
Vicksburg	43'	49.6'	51.0' on 6/13/19
Natchez	48'	57.0'	58.5' on 6/14/19

RIVER FORECAST NEXT 28 DAYS
The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 0.5' to 1.5' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43' then slowly drop to 35' in 28 days.
Greenville is predicted to go up to 55.3 then slowly drop to 48' in 28 days.
Vicksburg is predicted to go up to 51' then slowly drop to 45' in 28 days.

BACKWATER
The Backwater (landside) is at 97.76' and the riverside is at 97.85'.
The Steele Bayou Structure Gates were closed this morning.
With the current rainfall forecast – the Backwater is predicted to rise back up to between 98.0' to 98.5'.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 98.58'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE
Eagle Lake has completely filled up and is currently at 97.70'.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY
There is a chance the Corps will not have to activate the Morganza Floodway. We will keep you posted.

LEVEE INSPECTIONS
The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

STATE OF THE LEVEES WITHIN THE MS LEVEE DISTRICT
Due to the failures of levees in other states - there have been a lot of rumors and concerns about our Mainline Mississippi River Levee and the Yazoo Backwater Levee.
Please know this:
In 2011 the MS River in Greenville crested at 64.2'. This was the 2nd highest crest ever recorded – only trailing 65.4' in 1927. However, we passed 26% more water in 2011 than in 1927.
The predicted crest for Greenville is at 55.3' on June 11th - this will be 8.9' lower than in 2011.
The Vicksburg crest in 2011 was 57.4'.
The predicted crest for Vicksburg remains at 51.0' on June 13th - this will be 6.4' lower than in 2011.
All the major underseepage issues found during the 2011 Flood have been repaired with permanent solutions engineered, designed and constructed by the Corps of Engineers.
The Yazoo Backwater (YBW) Levee has virtually the same level of water on both sides which creates absolutely no pressure from either side to compromise this levee.
Keep in mind that in 2011 this YBW Levee held out 16.7' of water and had no issues with its integrity!
At this time, even with the over 100 days of consecutive highwater duration, the Corps of Engineers and the MS Levee Board have not found any major issues nor do we anticipate any major issues with the levee system in the MS Levee District.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813
peter@msleveeboard.com

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/6/2019 9:17:17 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; d Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) eevans@mema.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) depoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MV [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; s Ex. 6 Personal Privacy (PP)

MS' [Blake.New@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; '[redacted]' [earnold@mdot.ms.gov];
[redacted]
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; marvincochran68@gmail.com;
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; '[redacted]

[redacted]

[redacted]

info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; [redacted]

[redacted]

[redacted]

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP)
[ghutson@cooperativeenergy.com]; amiigas@att.net; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; jamy@ap.org; jthholco@att.net; cmcadams@cityofgreenwood.org;
Ex. 6 Personal Privacy (PP) njc'
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
[waresham@gresbampetroleum.com]; gorielly@bellsouth.net; 'Jonny Spivey' [Jonny.Spivey@sanders.com]; 'Ike

Ex. 6 Personal Privacy (PP)

anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; johntgreenlee@yahoo.com; roads1212@gmail.com; chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP) k'
Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; 'Paul Avery' [Paul.Avery@ladyluck.com]; 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; gtcharris@suddenlink.net; gcarter873@bellsouth.net; patchristi@hotmail.com;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - June 6, 2019

Attachments: Mississippi River Forecast (6-6-19).pdf; Water Control Summary (6-6-19).pdf

June 6, 2019

HIGHLIGHTS:

- No change in the NWS MS River Forecast crest since Monday June 3rd within the MS Levee District.

- The Backwater is currently at 97.7'.

- The Steele Bayou Structure Gates are open but are about to be closed.
- The Backwater is predicted to rise back up to between 98.5' and 99.0' at the end of June.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 1.5" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 109 days.
- The River at Vicksburg has been above flood stage (43') for 110 days.
- The River at Natchez has been above flood stage (48') for 153 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.6'	48.2' on 6/9/19
Memphis	34'	29.8'	31.5' on 6/13/19
Helena	44'	39.1'	41.0' on 6/14/19
Arkansas City	37'	42.3'	43.0' on 6/10/19
Greenville	48'	54.5'	55.0' on 6/11/19
Vicksburg	43'	49.6'	51.0' on 6/13/19
Natchez	48'	56.8'	58.5' on 6/14/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 1.5' to 2' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43' then slowly drop to 38' in 28 days.
Greenville is predicted to go up to 55 then slowly drop to 51' in 28 days.
Vicksburg is predicted to go up to 51' then slowly drop to 48' in 28 days.

BACKWATER

The Backwater (landside) is at 97.69' and the riverside is at 97.67'.
The Steele Bayou Structure Gates are open but will likely close tomorrow.
With the current rainfall forecast – the Backwater is predicted to rise back up to between 98.5' to 99.0'.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.54'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.68'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

There is a chance the Corps will not have to activate the Morganza Floodway. We will keep you posted.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

STATE OF THE LEVEES WITHIN THE MS LEVEE DISTRICT

Due to the failures of levees in other states - there have been a lot of rumors and concerns about our Mainline Mississippi River Levee and the Yazoo Backwater Levee.
Please know this:
In 2011 the MS River in Greenville crested at 64.2'. This was the 2nd highest crest ever recorded – only trailing 65.4' in 1927. However, we passed 26% more water in 2011 than in 1927.
The predicted crest for Greenville remains at 55' on June 11th - this will be 9.2' lower than in 2011.
The Vicksburg crest in 2011 was 57.4'.
The predicted crest for Vicksburg remains at 51.0' on June 13th - this will be 6.4' lower than in 2011.
All the major underseepage issues found during the 2011 Flood have been repaired with permanent solutions engineered, designed and constructed by the Corps of Engineers.
The Yazoo Backwater (YBW) Levee has virtually the same level of water on both sides which creates absolutely no pressure from either side to compromise this levee.
Keep in mind that in 2011 this YBW Levee held out 16.7' of water and had no issues with its integrity!
At this time, even with the over 100 days of consecutive highwater duration, the Corps of Engineers and the MS Levee Board have not found any major issues nor do we anticipate any major issues with the levee system in the MS Levee District.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/5/2019 8:32:23 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

drh@hookerengineering.com; 'Josh Miller' [jkm1272@gmail.com]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ...ines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; davidw@tecinfo.net; lee@ymd.org;

thomas.mills@mail.house.gov; 'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov];

Ex. 6 Personal Privacy (PP)

Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'

Ex. 6 Personal Privacy (PP)

Willingham

Ex. 6 Personal Privacy (PP)

[mcclintock

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; samnewsom@suddenlink.net;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Walker, Mary [walker.mary@epa.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

William T. [mills.williamt@epa.gov]

Subject: [SPAM-Sender] MS River Forecast - June 5, 2019

Attachments: Mississippi River Forecast (6-5-19).pdf; Water Control Summary (6-5-19).pdf

June 5, 2019

HIGHLIGHTS:

- **No change in the NWS MS River Forecast since Monday June 3rd.**
- **The Backwater is currently at 97.7'.**
- **The Steele Bayou Structure Gates are open.**

- The Backwater is predicted to rise back up to between 98.5' and 99.0' at the end of June.
- The River at Greenville has been above flood stage (48') for 108 days.
- The River at Vicksburg has been above flood stage (43') for 109 days.
- The River at Natchez has been above flood stage (48') for 152 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.2'	47.5' on 6/8/19
Memphis	34'	29.3'	31.0' on 6/12/19
Helena	44'	38.5'	40.5' on 6/13/19
Arkansas City	37'	42.0'	43.0' on 6/10/19
Greenville	48'	54.1'	55.0' on 6/11/19
Vicksburg	43'	49.4'	51.0' on 6/12/19
Natchez	48'	56.8'	58.5' on 6/13/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 1.5' to 2' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43' then slowly drop to 37' in 28 days.
Greenville is predicted to go up to 55 then slowly drop to 50' in 28 days.
Vicksburg is predicted to go up to 51' then slowly drop to 47' in 28 days.

BACKWATER

The Backwater (landside) is at 97.66' and the riverside is at 97.55'.
The Steele Bayou Structure Gates are open.
There is a good chance the Steele Bayou Gates will close in the next day or two when the river rises above the Backwater.
With the current rainfall forecast – the Backwater is predicted to rise back up to between 98.5' to 99.0'.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.51'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.66'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

With the lowering of the river forecast – there is a chance the Corps will not have to activate the Morganza Floodway. We will keep you posted.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/11/2019 8:38:58 PM
To: Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); sewardbr@dtcweb.net; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP); jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; '[Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP); 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP); emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'J Ex. 6 Personal Privacy (PP) hold, Erik' [earnold@mdot.ms.gov];
R Ex. 6 Personal Privacy (PP)
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) es@co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.gov]; gibb@steelefarms.net; 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

(US)' [Charles.L.Janes@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) .org; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

baitnthangs@yahoo.com; Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) ; dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Walton Gresham'

Ex. 6 Personal Privacy (PP)

.com]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; danr Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; johntg h; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Spinks' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - June 11, 2019

Attachments: Mississippi River Forecast (6-11-19).pdf

June 11, 2019

HIGHLIGHTS:

- The NWS has lowered the MS River Forecast crest 0.5' from Helena north and they kept the crests the same from Greenville south.

- Arkansas City is currently cresting.
- The Backwater is currently at 97.8'.
- The Steele Bayou Structure Gates are closed.
- The Backwater is predicted to rise back up to between 98.0' and 98.5' at the end of June.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 0.5" to 1.5" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 114 days.
- The River at Vicksburg has been above flood stage (43') for 115 days.
- The River at Natchez has been above flood stage (48') for 158 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	48.5'	49.0' on 6/13/19
Memphis	34'	31.8'	33.5' on 6/17/19
Helena	44'	41.1'	42.5' on 6/18/19
Arkansas City	37'	43.2'	Cresting near 43.2'
Greenville	48'	55.4'	55.5' on 6/12/19
Vicksburg	43'	50.3'	50.8' on 6/14/19
Natchez	48'	57.3'	58.0' on 6/15/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise up less than 0.1' to 0.5' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43.3' then slowly drop to 32' in 28 days.
Greenville is predicted to go up to 55.5' then slowly drop to 47' in 28 days.
Vicksburg is predicted to go up to 51' then slowly drop to 44' in 28 days.

BACKWATER

The Backwater (landside) is at 97.76' and the riverside is at 98.45'.
The Steele Bayou Structure Gates are closed.
With the current rainfall forecast – the Backwater is predicted to rise back up to between 98.0' to 98.5'.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.90'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.76'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

There is a chance the Corps will not have to activate the Morganza Floodway. We will keep you posted.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/10/2019 8:49:45 PM
To: [redacted]

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) m; Shirley.green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; r

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

old@mdot.ms.gov];
Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

jwiggs@entergy.com; dana.jones@msna.com; Ex. 6 Personal Privacy (PP) jones@co.washington.ms.us; 'Jack

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) leaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
[sandyweathers@att.net]; cv

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; jc m; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; Walker, Mary [walker.mary@epa.gov]; whitney.linscomb@governor.ms.gov; '

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; gttfa

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

ov];
bells
William.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
ock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
m];

Ex. 6 Personal Privacy (PP)

; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; 'Bo

ma

Ex. 6 Personal Privacy (PP) h; 'Jeff

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - June 10, 2019

Attachments: Mississippi River Forecast (6-10-19).pdf; Water Control Summary (6-10-19).pdf

June 10, 2019

HIGHLIGHTS:

- The NWS has updated the MS River Forecast and it slightly adjusted the crests within the MS Levee District.

- The Backwater is currently at 97.8'.

- The Steele Bayou Structure Gates are closed.
- The Backwater is predicted to rise back up to between 98.0' and 98.5' at the end of June.
- The forecasted 7-day rainfall (QPF) for the MS Delta shows 1" of predicted rain over the Delta over the next week.
- The River at Greenville has been above flood stage (48') for 113 days.
- The River at Vicksburg has been above flood stage (43') for 114 days.
- The River at Natchez has been above flood stage (48') for 157 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	48.5'	49.5' on 6/13/19
Memphis	34'	31.6'	34.5' on 6/17/19
Helena	44'	40.8'	43.0' on 6/18/19
Arkansas City	37'	43.1'	43.3' on 6/11/19
Greenville	48'	55.4'	55.5' on 6/12/19
Vicksburg	43'	50.2'	50.8' on 6/14/19
Natchez	48'	57.3'	58.0' on 6/15/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise up less than 0.1' to 0.8' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43.3' then slowly drop to 36' in 28 days.
Greenville is predicted to go up to 55.5' then slowly drop to 49' in 28 days.
Vicksburg is predicted to go up to 51' then slowly drop to 46' in 28 days.

BACKWATER

The Backwater (landside) is at 97.79' and the riverside is at 98.35'.
The Steele Bayou Structure Gates are closed.
With the current rainfall forecast – the Backwater is predicted to rise back up to between 98.0' to 98.5'.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.81'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.76'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

There is a chance the Corps will not have to activate the Morganza Floodway. We will keep you posted.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/18/2019 6:23:07 PM
To: [redacted]

Ex. 6 Personal Privacy (PP)

[redacted]; johne@co.warren.ms.us; [redacted]t; dburford@co.washington.ms.us; 'Gibson Steele [redacted] 'Marcus Hooker Sr. ' [redacted]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; [redacted] MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; [redacted] 'Kenneth [redacted]; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N [redacted] [redacted]elly.wilson@ms.usda.gov [redacted] 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; [redacted]

Ex. 6 Personal Privacy (PP)

sewardbr@dtcweb.net; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; [redacted] ad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; jrhowarth64@gmail.com; milfordhough@gmail.com; jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; [redacted] Horton, Cory [chorton@mail.house.gov]; [redacted] Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MV[redacted] [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; [redacted] shirley.green@ms.usda.gov; [redacted] carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; [redacted] arfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; [redacted]

Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'J Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) obert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]]; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) ater Phillips Ex. 6 Personal Privacy (PP) 'Mike Phillips' [mikeaphillips49@hotmail.com]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP) eff

Ex. 6 Personal Privacy (PP)

[Burton.Schmitz@msdh.ms.gov]; 'Daniel Gasquet' [daniel.gasquet@gmail.com]; mmwfarms@gmail.com; 'Bragg,

Ex. 6 Personal Privacy (PP) 'John David Guthrie' [john@scottagri.com]; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 18, 2019

Attachments: Press Release - Vicksburg District Predicts Yazoo Backwater Area to Reach 98-98.5 Feet (May 18, 2019).pdf

May 18, 2019

HIGHLIGHTS:

- The MS River is cresting at Arkansas City & Greenville!

- The Backwater is currently at 97.8'.

- The Backwater is forecasted to crest between 98' to 98.5'.

- Eagle Lake is filling up fast and is predicted to equalize at 98' to 98.5' with the Backwater.

- At 98' the Backwater will flood 540,800 acres – including 223,700 acres of Crop Land.

- The Steele Bayou Structure Gates are closed.
- The River at Vicksburg has been above flood stage (43') for 91 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.2'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.2'	*Crested at 34.6' on 5/15/19*
Helena	44'	43.7'	*Crested at 43.9' on 5/16/19*
Arkansas City	37'	42.2'	*Cresting near 42.2'*
Greenville	48'	54.4'	*Cresting near 54.4'*
Vicksburg	43'	49.6'	49.8' on 5/20/19
Natchez	48'	56.9'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river is about to crest and will remain level for a about 5 days before starting to fall.
Arkansas City is predicted to drop down to 37' in 2-1/2 weeks.
Greenville is predicted to drop down to 50' in 2-1/2 weeks.
Vicksburg is predicted to drop to 45' in 3 weeks.

BACKWATER

The Backwater (landside) is at 97.81' and the riverside is at 97.82'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 98' to 98.5' – a new record for the Backwater since the 1973 Flood,
At 98' the Backwater will flood 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, and Hwy 465 near Hwy 1.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.94'.
With the current river forecast – Wolf Lake is predicted to reach around 99.5'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake is currently at 93.56'.
The Backwater started overtopping the Muddy Bayou Structure on May 9th. This overtopping is adding water to Eagle Lake.
Eagle Lake is filling up fast and is predicted to equalize at 98' to 98.5' with the Backwater.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a Press Release on the Backwater reaching 98' to 98.5'.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/7/2019 6:45:11 PM
To:

Ex. 6 Personal Privacy (PP)

ell,

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; d

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP) 'Tom Eubank Ex. 6 Personal Privacy (PP)];

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

n];

Ex. 6 Personal Privacy (PP)

wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; jr jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.u Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) m;

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP)
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; '
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Willingham' [yazoocoema@yazoocountyms.gov]; Ex. 6 Personal Privacy (PP) 'Charles McClintock'
Ex. 6 Personal Privacy (PP)
info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; rtriplett@greshampetroleum.com; doesigna@gmail.com; depaul28@yahoo.com;
Ex. 6 Personal Privacy (PP)
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Don Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP)
Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[redacted]
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
[redacted] yahoo.com; dbattaly@mema.ms.gov; 'Gary Hutson'
[redacted] net; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; iamy@ap.org; ithholco@att.net; cmcadams@cityofgreenwood.org;

Ex. 6 Personal Privacy (PP)

[redacted] auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; [redacted] Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; [redacted]
brad_ferguson@wicker.senate.gov; [redacted] m; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

[redacted] [BBuffington@wcc.ms.gov]; [redacted]
[redacted]
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; 'Ben Spinks' [redacted]
[redacted]; Kelly, David B Jr CIV (USA) [David.B.Kelly@usace.army.mil];
[redacted]; dustin@msleveeboard.com; 'Bo
[redacted] peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 7, 2019
Attachments: Mississippi River Forecast (5-7-19).pdf

May 7, 2019

The NWS has revised it's river forecast up to 54' at Greenville and 49' at Vicksburg.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.4'	51.0' on 5/9/19
Memphis	34'	32.6'	34.5' on 5/13/19
Helena	44'	42.0'	44.0' on 5/15/19
Arkansas City	37'	40.4'	41.5' on 5/17/19

Greenville	48'	52.7'	54.0' on 5/18/19
Vicksburg	43'	47.9'	49.0' on 5/20/19
Natchez	48'	55.0'	56.0' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River could rise an additional 1' above the official predicted crest. This crest will occur in the next 7-10 days, then it will stay flat for 7-10 days before starting to fall.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 96.18' and the riverside is at 95.87.
The Little Sunflower Structure gates were closed May 2nd.
The Steele Bayou Structure Gates will remain open for a few more days and then they might close depending on local precipitation in the Delta.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.43'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.49'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/17/2019 9:08:56 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
rford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP); 'Kenneth

Ex. 6 Personal Privacy (PP)

; eevans@mema.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
net; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) poyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' [djord Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; c Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'J Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) es@co.washington.ms.us; 'Jack

Ex. 6 Personal Privacy (PP)

h;
net];

info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; rtriplett@greshampetroleum.com; doesigna@gmail.com; depaul28@yahoo.com;
et;
IV

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) edeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
[sandyweathers@att.net]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

]; Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Ex. 6 Personal Privacy (PP); dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; jamy@ap.org; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP); 'Walton Gresham'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP); 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; c
brad_ferguson@wicker.senate.gov; jol Ex. 6 Personal Privacy (PP)
'Hatcher, Britton' [bhatcher@msfb.org;

Ex. 6 Personal Privacy (PP) Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Bucky Murphy' [bmurphy@crm-ms.com]; Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; 'Ben Spinks'; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP) aniel Pender Ex. 6 Personal Privacy (PP); dustin@msleveeboard.com; 'Bo
Ex. 6 Personal Privacy (PP) om; 'Jeff
Ex. 6 Personal Privacy (PP)
[Burton.Schmitz@msdh.ms.gov]; 'D Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) tan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 17, 2019
Attachments: Mississippi River Forecast (5-17-19).pdf; Water Control Summary (5-17-19).pdf

May 17, 2019

HIGHLIGHTS:

- The MS River is cresting at Arkansas City!
- The NWS slightly lowered the MS River Forecast down 0.2' at Greenville and Vicksburg.
- The MS River is about to crest in the next few days.
- However – they raised the Backwater forecast crest up to between 98' to 98.5'.
- The Backwater is currently at 97.7'.

- At 98' the Backwater will flood 540,800 acres – including 223,700 acres of Crop Land.
- The Steele Bayou Structure Gates are closed.
- The River at Vicksburg has been above flood stage (43') for 90 days – the most ever following the 1927 Flood.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.7'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.4'	*Crested at 34.6' on 5/15/19*
Helena	44'	43.7'	*Crested at 43.9' on 5/16/19*
Arkansas City	37'	42.1'	*Cresting near 42.1'*
Greenville	48'	54.3'	54.3' on 5/18/19
Vicksburg	43'	49.4'	49.8' on 5/20/19
Natchez	48'	56.8'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 0.2' to 0.4' above current levels in the next 1-3 days, remain level for a about a week and then start falling.

BACKWATER

The Backwater (landside) is at 97.74' and the riverside is at 97.75'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 98' to 98.5' – which is higher than the record (97.2') we just set on March 31st.
At 98' the Backwater will flood 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, and Hwy 465 near Hwy 1.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.88'.
With the current river forecast – Wolf Lake is predicted to reach around 99.5'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake is currently at 93.19'. This is the highest Eagle Lake has been since 1973.
The Backwater started overtopping the Muddy Bayou Structure on May 9th. This overtopping is adding water to Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee and the concern for public safety.
MDOT has closed off Hwy 465 near Hwy 1. **Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!**

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/12/2019 6:44:47 PM
To: Ex. 6 Personal Privacy (PP) well,
Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) r MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; tsga Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; j Ex. 6 Personal Privacy (PP) n; jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) n; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) [learnold@mdot.ms.gov];
R Ex. 6 Personal Privacy (PP) ll, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; mjones@co.washington.ms.us; 'Jack

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Daniel_Ulmer@hydesmith.senate.gov; samnewsom@suddenlink.net;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' [ghutson@cooperativeenergy.com]; amiigas@att.net; major.g.rice@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Walton Gresham'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[bsojaward@comcast.net]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) , Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; johnmcgreenree@yahoo.com; roads1212@gmail.com; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

ricky.flynt@wfp.ms.gov; 'Ben Spinks' lmid.delta.aa@gmail.com]; 'Slater Phillips' [slater.phillips@greenpointag.com]; Ex. 6 Personal Privacy (PP) , David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) 'Daniel Pender' [DPender@bankofyazoo.com]; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 12, 2019

Attachments: Mississippi River Forecast (4-12-19).pdf; Water Control Summary (4-11-19).pdf

April 12, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.7'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.5'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.1'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	36.4'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.0'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	45.8'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.5'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will hold steady for 5 days and then fall down to flood stage or a 1' below flood stage in 14 days and then the river will steadily fall 3' below flood stage in 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.58' and the riverside is at 94.11'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.72'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 89.72'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast and yesterday's Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/14/2019 7:40:14 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) burford@co.washington.ms.us; 'Gibson Steele Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) magee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)]; 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; j Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchel Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

g; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
parson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)
mjc'
Ex. 6 Personal Privacy (PP)
v;
Ex. 6 Personal Privacy (PP)
Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
Ex. 6 Personal Privacy (PP) felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov];
brad_ferguson@wicker.senate.gov; jo
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
whitney.lipscomb@governor.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; gttf
Buffington' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; 'Ben Spinks' Ex. 6 Personal Privacy (PP)
'Mike Phillips' Ex. 6 Personal Privacy (PP) David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
niel Pender' Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; 'Bo
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) eff
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com; 'Stan Priest' [Stan.Priest@wfp.ms.gov]

Subject: [SPAM-Sender] MS River Forecast - May 14, 2019
Attachments: Mississippi River Forecast (5-14-19).pdf

May 14, 2019

HIGHLIGHTS:

- No change in the NWS forecast crests for the River since yesterday.
- The River will rise another 0.5' to 0.7' in the next 4 to 6 days.
- The Backwater is at 97.4'.
- Backwater forecasted to crest at 97.5' to 98' - this is higher than the record March crest of 97.2'.
- At 98' the Backwater will flood 540,800 acres – including 223,700 acres of Crop Land.
- The Steele Bayou Structure Gates are closed.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	49.5'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.6'	*Cresting near 34.6'*
Helena	44'	43.7'	44.0' on 5/14/19
Arkansas City	37'	41.8'	42.0' on 5/17/19
Greenville	48'	54.0'	54.5' on 5/18/19
Vicksburg	43'	49.3'	50.0' on 5/20/19
Natchez	48'	56.6'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 1' above current levels in the next 4-6 days, remain level for a about a week and then start falling. At the moment – the long range forecast has the river dropping below flood stage the first or second week on June.

BACKWATER

The Backwater (landside) is at 97.43' and the riverside is at 97.44'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 97.5' and 98' – which is higher than the record (97.2') we just set on March 31st.
At 98' the Backwater will flood 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.62'.
With the current river forecast – Wolf Lake is predicted to reach 99.5' to 100.0'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake is currently at 92.34'. This is the highest Eagle Lake has been since 1973.
The Backwater started overtopping the Muddy Bayou Structure (again) on Thursday May 9th. This overtopping is adding water to Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee and the concern for public safety.
MDOT has closed off Hwy 465 near Hwy 1. Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast.

We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/4/2019 8:52:21 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP) m];
senwarrs@mhardowscasino.com; Bridges, Charley - FSA, Rolling Fork, MS [Charley.Bridges@ms.usda.gov]; Phillip N

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) om;
elly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) m;

Ex. 6 Personal Privacy (PP) m];

Ex. 6 Personal Privacy (PP) eevans@mema.ms.gov;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) n; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP);
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) e - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) rnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) l, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

ail.com]; 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' major.g.rice@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) c' Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; s Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) n; roads1212@gmail.com; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) n; [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'Pa Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; gttfar Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) om]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (P Ex. 6 Personal Privacy (PP) f [Burton.Schmitz@msdh.ms.gov]; 'D Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - June 4, 2019

Attachments: Mississippi River Forecast (6-4-19).pdf; Water Control Summary (6-4-19).pdf

June 4, 2019

HIGHLIGHTS:

- **No change on the NWS MS River Forecast.**
- **They have raised the Backwater forecast up 0.5' to rise back up to between 98.5' and 99.0'.**
- **The Steele Bayou Structure Gates are open.**
- **The Backwater is currently at 97.6'.**

- The River at Greenville has been above flood stage (48') for 107 days.
- The River at Vicksburg has been above flood stage (43') for 108 days.
- The River at Natchez has been above flood stage (48') for 151 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	46.6'	47.5' on 6/8/19
Memphis	34'	29.0'	31.0' on 6/12/19
Helena	44'	38.3'	40.5' on 6/13/19
Arkansas City	37'	41.7'	43.0' on 6/10/19
Greenville	48'	54.0'	55.0' on 6/11/19
Vicksburg	43'	49.2'	51.0' on 6/12/19
Natchez	48'	56.7'	58.5' on 6/13/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 1.5' to 2' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43' then slowly drop to 39' in 28 days.
Greenville is predicted to go up to 55 then slowly drop to 52' in 28 days.
Vicksburg is predicted to go up to 51' then slowly drop to 48' in 28 days.

BACKWATER

The Backwater (landside) is at 97.63' and the riverside is at 97.48'.
The Steele Bayou Structure Gates are open.
There is a good chance the Steele Bayou Gates will close in a few days when the river begins to rise again.
With the current rainfall forecast – the Backwater is predicted to rise back up to between 98.5' to 99.0'.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.53'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.71'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

With the lowering of the river forecast – there is a chance the Corps will not have to activate the Morganza Floodway.
We will keep you posted.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached you will find a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/16/2019 6:35:10 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)
[sdavis@mdot.state.ms.us];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [cccarender@mema.ms.gov]; Tony Norwood

Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) ; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil;
MS' [Blake.New@ms.usda.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP)
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; ';
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
a.com; Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.go 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) h; dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; jamy@ap.org; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) ; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; Walker, Mary [walker.mary@epa.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Spinks Ex. 6 Personal Privacy (PP) h]; Ex. 6 Personal Privacy (PP) 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) [Burton.Schmitz@msdh.ms.gov]; ' Ex. 6 Personal Privacy (PP) 'Bragg, Ex. 6 Personal Privacy (PP) Priest' [Stan.Priest@wfp.ms.gov]; 'Beau Pace' Ex. 6 Personal Privacy (PP) peter@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - May 16, 2019

Attachments: Mississippi River Forecast (5-16-19).pdf; Water Control Summary (5-16-19).pdf

May 16, 2019

HIGHLIGHTS:

- No change in the NWS forecast crests for the River since Monday May 13th.

- The River will rise another 0.3'o 0.5' in the next 2 to 4 days.

- The Backwater is at 97.6'.

- Backwater forecasted to crest near 98' - this is higher than the record March crest of 97.2'.

- At 98' the Backwater will flood 540,800 acres – including 223,700 acres of Crop Land.

- The Steele Bayou Structure Gates are closed.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	48.5'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.6'	*Cresting near 34.6'*
Helena	44'	43.9'	*Cresting near 44.0'*
Arkansas City	37'	41.9'	42.0' on 5/17/19
Greenville	48'	54.2'	54.5' on 5/18/19
Vicksburg	43'	49.5'	50.0' on 5/20/19
Natchez	48'	56.7'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 0.5' above current levels in the next 2-4 days, remain level for a about a week and then start falling. At the moment – the long range forecast has the river dropping below flood stage the second week on June.

BACKWATER

The Backwater (landside) is at 97.63' and the riverside is at 97.65'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest around 98' – which is higher than the record (97.2') we just set on March 31st.
At 98' the Backwater will flood 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.79'.
With the current river forecast – Wolf Lake is predicted to reach around 99.5'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake is currently at 92.82'. This is the highest Eagle Lake has been since 1973.
The Backwater started overtopping the Muddy Bayou Structure (again) on Thursday May 9th. This overtopping is adding water to Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee and the concern for public safety.
MDOT has closed off Hwy 465 near Hwy 1. Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast and a Water Control Summary.

We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/6/2019 8:50:51 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [Charley.Bridges@ms.usda.gov]; 'Phillip N Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) n; kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) sewardbr@dtcweb.net; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) bajjr@hughes.net; jordanpco@yahoo.com; Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) ; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) arfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Don Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) hitfield, Jim' [Jim.Whitfield@msdh.ms.gov];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; d Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; gttfarms@suddenlink.net; gcarter873@bellsouth.net; patchism@hotmail.com;
Ex. 6 Personal Privacy (PP) h' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
hy' [kavis@omnisource.com]; peter@msleveeboard.com; 'Ken

Subject: [SPAM-Sender] MS River Forecast - May 6, 2019
Attachments: Water Control Summary (5-6-19).pdf

May 6, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	49.9'	51.0' on 5/8/19
Memphis	34'	32.5'	35.5' on 5/12/19
Helena	44'	42.0'	44.5' on 5/14/19
Arkansas City	37'	40.3'	40.5' on 5/17/19
Greenville	48'	52.5'	52.8' on 5/18/19
Vicksburg	43'	47.8'	48.5' on 5/20/19

Natchez 48' 54.9' 55.5' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will rise about 2.5' in the next 10-14 days, then it will stay flat for 7-10 days before starting to slowly fall.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 96.10' and the riverside is at 95.72.
The Little Sunflower Structure gates were closed yesterday.
The Steele Bayou Structure Gates will remain open for at least the next week. Then they might closed the week after next depending on local precipitation in the Delta.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.45'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.46'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/11/2019 6:52:05 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) om; johne@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis'

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

sewardbr@dtcweb.net; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) ; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; 'Darryl Jordan J Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) obert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; '
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack
'Charles McClintock'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)];
Ex. 6 Personal Privacy (PP) nes, Charles L CIV
Ex. 6 Personal Privacy (PP)
rg; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
y, MS' [Dirk.Dedeaux@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
s [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP) .com; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ely

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) oo.com; dbattaly@mema.ms.gov; 'Gary Hutson'
; major.g.rice@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
Ex. 6 Personal Privacy (PP) Bill (Hyde-Smith)'
Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP) k'
Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) d
brett_richards@wicker.senate.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 11, 2019
Attachments: Mississippi River Forecast (4-11-19).pdf

April 11, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.9'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.6'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.2'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	36.5'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.1'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	45.9'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.6'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will hold steady for 6 days and then fall down to flood stage or a 1' below flood stage in 14 days and then there will be a slight 1' rise from there in 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.60' and the riverside is at 94.22'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.85'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 89.66'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 1/7/2020 3:28:54 AM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; neal.lewis@usace.army.mil; 'Carter Murrell'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) phillip.byrd@greenpointag.com; 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); jhines@house.ms.gov; wbailey@house.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; Ex. 6 Personal Privacy (PP) Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP); carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; Ex. 6 Personal Privacy (PP) t; 'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov]; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) P.

Ex. 6 Personal Privacy (PP); 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV (US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP), MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) h; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Bill Buffington' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP) 'Wade Wineman' [wwine9@gmail.com]; 'Anthony Anderson' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ld@wfp.ms.gov; william.harvey@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Ex. 6 Personal Privacy (PP) ; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) Daniel Pender' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Greg Michel' [gmichel@mema.ms.gov]; 'Stephen McCraney' [smccraney@mema.ms.gov]; 'Ray Coleman'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - January 6, 2020

Attachments: Water Control Summary (January 6, 2020).pdf

January 6, 2020

This is a "heads up" on the Mississippi River and the Yazoo Backwater. With all the recent heavy rain in the Mississippi River Valley and the predicted heavy rainfall over the next 16 days – it looks like the **Mississippi River could reach Flood Stage (FS) in early February, 2020**.
The **Steele Bayou Structure Gates** are currently open but are predicted to close by the end of this week.
The Yazoo Backwater is predicted to reach between 88' and 89'.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.1'	
Memphis	34'	26.8'	
Helena	44'	33.8'	
Arkansas City	37'	28.8'	
Greenville	48'	39.9'	
Vicksburg	43'	36.0'	
Natchez	48'	43.3'	

RIVER FORECAST NEXT 28 DAYS
The NWS has looked at the 16-day rainfall forecast.
Arkansas City could crest right at Flood Stage at 37' by the first week in February.
Greenville could crest right at Flood Stage at 48' by the first week in February.
Vicksburg could crest 2' above Flood Stage at 45' by the first week in February.

BACKWATER
The Backwater (landside) is at 83.71' and the riverside is at 83.47'.
The Steele Bayou Structure Gates are currently open.
However, the Steele Bayou Structure Gates are predicted to close by the end of this week.
The Yazoo Backwater is predicted to reach between 88' and 89'.

Attached you will find a Water Control Summary.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/20/2019 12:15:32 AM
To: Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) n; johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) d@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

om];
il.com];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) n; jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan J

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) m;

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP) n; mevans@wlbt.com; 'Hayes Dent' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; scrockam@yahoo.com; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; davidw@tecinfo.net; lee@ymd.org;

thomas.mills@mail.house.gov; 'Jeff Pinnow' Ex. 6 Personal Privacy (PP)]; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; mjones@co.washington.ms.us; 'Jack
; 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

jstewart@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) parson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) lbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) bm;
Ex. 6 Personal Privacy (PP); 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
Ex. 6 Personal Privacy (PP) rump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; jo
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; Paul Avery [Paul.Avery@ladyluck.com]; 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ill Buffington' [BBuffington@wcc.ms.gov]; savannah.king@msfb.org; 'Wade Wineman'
Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) n]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP) lustin@msleveeboard.com;
peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 19, 2019
Attachments: Mississippi River Forecast (4-19-19).pdf; Water Control Summary (4-18-19).pdf

April 19, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	46.6'	*Crested at 56.5' on 3/1/19*
Memphis	34'	30.1'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.8'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	37.3'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.8'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	46.4'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.9'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River rise about 1.5' in the next 16 days and then slowly start to fall back down 1.5' (to current levels) in 21 days and then continue falling down several more feet in 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.62' and the riverside is at 94.54'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.72'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 90.38'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast and yesterday's Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/3/2019 9:44:11 PM
To:

Ex. 6 Personal Privacy (PP)

lburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us];

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) n; kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil];

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; j Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'J
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) @co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.gov];
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) @co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' [Ex. 6 Personal Privacy (PP) battaly@mema.ms.gov; 'Gary Hutson' [Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) 2@gmail.com; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Valker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Bucky Murphy' [bmurphy@crm-ms.com]; Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 3, 2019

Attachments: Water Control Summary (5-3-19).pdf

May 3, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.7'	51.5' on 5/9/19
Memphis	34'	32.9'	35.5' on 5/12/19
Helena	44'	42.4'	44.5' on 5/15/19
Arkansas City	37'	39.1'	40.5' on 5/17/19
Greenville	48'	51.4'	52.5' on 5/18/19
Vicksburg	43'	47.3'	48.5' on 5/20/19
Natchez	48'	54.6'	55.5' on 5/21/19

RIVER FORECAST NEXT 28 DAYS
The NWS has looked at the 16-day rainfall forecast and it looks like the River will rise about 2.5' in the next 14-17 days, then it will slowly start to fall.

BACKWATER
The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.78' and the riverside is at 95.24.
The Little Sunflower Structure gates were closed yesterday.
The Steele Bayou Structure Gates will remain open for at least the next week. Then they might closed the week after next depending on local precipitation in the Delta.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 97.24'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE
Eagle Lake is currently at 91.13'.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 6/3/2019 8:58:59 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) m; johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)
[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) m; jdepoyster@mgc.state.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; davidw@tecinfo.net; lee@ymd.org;

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) ; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; ' h;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
a.com; baitnthangs@yahoo.com; mjones@co.washington.ms.us; 'Jack

Ex. 6 Personal Privacy (PP)

];

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; ;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP) p'
Ex. 6 Personal Privacy (PP) ; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us; ;
Ex. 6 Personal Privacy (PP) at ;
Ex. 6 Personal Privacy (PP)
aux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
et;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; Daniel_Ulmer@hydesmith.senate.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

ml; 'Don Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

n@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) arankins@gmail.com; 'Bruce Silk' Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.linscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Bill Buffington' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP) 'Wade Wineman' Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Spinks' Ex. 6 Personal Privacy (PP)]; 'Slater Phillips' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) m]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [Burton.Schmitz@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - June 3, 2019

Attachments: Mississippi River Forecast (6-3-19).pdf; Water Control Summary (6-3-19).pdf

June 3, 2019

HIGHLIGHTS:

- **The NWS has lowered the forecast crest down 0.5' on the MS River.**
- **The Steele Bayou Structure Gates are open.**
- **The Backwater is currently at 97.6' – this is down 0.6' from 98.2' on May 24th.**
- **The Backwater is predicted to rise back up between 98.0' and 98.5'.**
- **The River at Greenville has been above flood stage (48') for 106 days.**

- The River at Vicksburg has been above flood stage (43') for 107 days.
- The River at Natchez has been above flood stage (48') for 150 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	45.9'	47.5' on 6/8/19
Memphis	34'	28.7'	31.0' on 6/12/19
Helena	44'	38.1'	40.5' on 6/13/19
Arkansas City	37'	41.5'	43.0' on 6/10/19
Greenville	48'	53.8'	55.0' on 6/11/19
Vicksburg	43'	49.2'	51.0' on 6/12/19
Natchez	48'	56.7'	58.5' on 6/13/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 1.5' to 2' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43' then slowly drop to 40' in 28 days.
Greenville is predicted to go up to 55 then slowly drop to 52.5' in 28 days.
Vicksburg is predicted to go up to 51' then slowly drop to 49.5' in 28 days.

BACKWATER

The Backwater (landside) is at 97.63' and the riverside is at 97.47'.
The Steele Bayou Structure Gates are open.
There is a good chance the Steele Bayou Gates will close in a few days when the river begins to rise again.
With the current rainfall forecast – the Backwater is predicted to rise back up to between 98.0' to 98.5'.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.56'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.77'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

With the lowering of the river forecast – there is a chance the Corps will not have to activate the Morganza Floodway. We will keep you posted.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached you will find a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 3/22/2019 7:55:29 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) h; johne@co.warren.ms.us;
dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)
[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) h
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP);
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) depoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; scrockam@yahoo.com;
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP),
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) ; 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Willingham' [yazoocoema@yazoocountyms.gov]; gibb@steelefarms.net; 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) anes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

k.Dedeaux@ms.usda.gov]; 'George Weathers

Ex. 6 Personal Privacy (PP)

; Daniel_Ulmer@hydesmith.senate.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

nb'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

smith@t

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[redacted]
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
[redacted]oo.com; dbattaly@mema.ms.gov; 'Gary Hutson'
[redacted]; major.g.rice@usace.army.mil;
[redacted]
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
[redacted] 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov];
Ex. 6 Personal Privacy (PP)
[redacted] Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
[redacted]m]; stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
[redacted]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; [redacted]
[redacted]
brett_richards@wicker.senate.gov; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - March 22, 2019

Attachments: Mississippi River Forecast (3-22-19).pdf; Water Control Summary (3-22-19).pdf

March 22, 2019

GOOD NEWS:

1. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will stay level for 7 days, then drop 8' over the next 14 days back down to Flood Stage, but then it will rebound back up 1' the next 7 days to just above Flood Stage.
2. It looks like the Steele Bayou Structure gates can re-open in approximately 10 days around April 1st .

BAD NEWS:

The Backwater is at 97.0' (the worst flood since 1973) – over 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	51.0'	*Crested at 56.5' on 3/1/19*
Memphis	34'	38.0'	*Crested at 41.4' on 3/5/19*
Helena	44'	47.5'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	43.9'	*Crested at 44.7' on 3/8/19*
Greenville	48'	56.0'	*Crested at 57.0 on 3/12/19*

Vicksburg	43'	50.6'	*Crested at 51.4' on 3/12/19*
Natchez	48'	57.6'	*Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 96.95' and the riverside is at 99.16'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97' to 97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 12 days **around April 1st.**

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 100.74'.

Today MDOT has re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE

The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 86.67'. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee.

This afternoon MDOT will close off Hwy 465 just south of Hwy 1. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area.

The Vicksburg District is hosting a Public Meeting on Eagle Lake Flooding tonight at 6pm at the Vicksburg District Corps office at 4155 East Clay Street, Vicksburg, MS.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board

(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/2/2019 9:26:25 PM
To: Ex. 6 Personal Privacy (PP) ll,

Ex. 6 Personal Privacy (PP) .net; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) ; 'Kenneth
Ex. 6 Personal Privacy (PP)
ng Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
s;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) had Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; clarkcarter2@gmail.com;
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) ; Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
; 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) om; chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) on' [BBuffington@wcc.ms.gov]; savannah.king@msfb.org; 'Wade Wineman'
Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
birdsnest4960@hotmail.com; Ex. 6 Personal Privacy (PP) @msleveeboard.com; 'Bo
Bowlin' [bobowlin@gmail.com n; peter@msleveeboard.com;
Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - May 2, 2019
Attachments: Mississippi River Forecast (5-2-19).pdf

May 2, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.2'	50.5' on 5/8/19
Memphis	34'	33.1'	34.5' on 5/12/19
Helena	44'	42.5'	43.5' on 5/2/19
Arkansas City	37'	38.9'	40.0' on 5/6/19
Greenville	48'	51.3'	52.0' on 5/7/19
Vicksburg	43'	47.3'	48.0' on 5/19/19
Natchez	48'	54.7'	55.5' on 5/20/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will rise about 2.5' in the next 14-17 days, then it will slowly start to fall.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.81' and the riverside is at 95.21.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.31'.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.10'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/13/2019 8:47:09 PM
To: Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) bobby@msleveeboard.com; ginger@msleveeboard.com; rick@msleveeboard.com; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP) [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Charley.Bridges@ms.usda.gov]; 'Phillip N Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) depoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) ;
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.gov];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)]; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov];

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)

brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov];

whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP);

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;

Ex. 6 Personal Privacy (PP)

[Burton.Schmitz@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) peter@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - May 13, 2019

Attachments: Mississippi River Forecast (5-13-19).pdf; Water Control Summary (5-13-19).pdf; Yazoo Backwater Structures Graphic (May 13, 2019).jpg

May 13, 2019

HIGHLIGHTS:

- The NWS has lowered the Greenville & Arkansas City forecast crests down 0.5' from last week's forecast.
- The River will crest 1.5' to 2.5' lower than it crested back in mid-March.
- The Corps started inspecting the levee today.
- The stage at Vicksburg has been above flood stage for 86 consecutive days which is the longest since 1927.
- The Backwater is at 97.3' – breaking the record we set on March 31, 2019 at 97.2'.

- Backwater forecasted to crest at 97.5' to 98' during the last week in May – this is higher than the record March crest of 97.2'.
- At 98' the Backwater will flood 540,800 acres – including 223,700 acres of Crop Land.
- The Steele Bayou Structure Gates were closed Saturday May 11th – for the 2nd time this year!
- The Corps activated the Bonnet Carre Spillway on Friday May 10th. This is the 2nd time this year – a first!
- About 900 cfs flowing over the spillway at Grenada Lake.
- Enid is approaching 100% full and will have a small amount of flow going over the spillway.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.0'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.5'	*Cresting near 34.5'*
Helena	44'	43.6'	43.7' on 5/15/19
Arkansas City	37'	41.6'	42.0' on 5/17/19
Greenville	48'	53.9'	54.5' on 5/18/19
Vicksburg	43'	49.1'	50.0' on 5/20/19
Natchez	48'	56.5'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 1' above current levels in the next 5-7 days, remain level for a about a week and then start falling. At the moment – the long range forecast has the river dropping below flood stage the first or second week on June.

BACKWATER

The Backwater (landside) is at 97.30' and the riverside is at 97.29'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 97.5' and 98' – which is higher than the record (97.2') we just set on March 31st.
At 98' the Backwater will flood 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.52'.
With the current river forecast – Wolf Lake is predicted to reach 99.5' to 100.0'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake is currently at 92.19'. This is the highest Eagle Lake has been since 1973.
The Backwater started overtopping the Muddy Bayou Structure (again) on Saturday May 11th. This overtopping is adding water to Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee and the concern for public safety.
MDOT has closed off Hwy 465 near Hwy 1. Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and

forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers started inspecting the levee again today. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast, a Water Control Summary, and a Yazoo Backwater Structures Graphic.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/31/2019 10:07:06 PM
To:

Ex. 6 Personal Privacy (PP)

et; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

S' [Charley.Bridges@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) et; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'

Ex. 6 Personal Privacy (PP) m; jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Horton, Cory' [chorton@mail.house.gov]; c Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; davidw@tecinfo.net; lee@ymd.org;

thomas.mills@mail.house.gov; 'Jeff Pinnow' [jpinnow@generals.ws]; 'Arnold, Erik' [earnold@mdot.ms.gov]; Roscoe.Greene@harlowscasino.com; 'Will Rutherford' [willrutherford@bellsouth.net]; 'Simrall, Robert C MVK' [Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; marvincochran68@gmail.com; 'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil]; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' [Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' [jeffrymitchell@hotmail.com]; grovercblack@hotmail.com; 'Clay Adcock' [clayadcock@gmail.com]; 'John Tilghman' [john.tilghman@sanders.com]; csdurst@gmail.com; jwiggs@entergy.com; dana.jones@msrla.com; baitnthangs@yahoo.com; mjones@co.washington.ms.us; 'Jack Willingham' [yazoocoema@yazoocountyms.gov]; gibb@steelefarms.net; 'Charles McClintock' [mcclintock247@gmail.com]; xanrobertson65@gmail.com; jcoccaro@bellsouth.net; rlamar50@yahoo.com; martin.walker71@me.com; 'Martin Walker' [mwalkerfarms@gmail.com]; will.weathers@fgtcoop.com; wweathers75@gmail.com; rword@wepfermarine.com; 'David Colburn' [DColburn@tropgreenville.com]; steve.nail@fgtcoop.com; ftrammell@suddenlinkmail.com; tfranks7878@gmail.com; charliew@searbc.com; andyn@searbc.com; 'Benjamin P. Pennington' [bpennington@bop.gov]; mstroh2@gmail.com; trey@deltawildlife.org; vpe2900@icloud.com; Frankie.painter@gmail.com; randall_lauderdale@hotmail.com; Moore@vicksburg.com; 'Andy Prosser' [aprosser@simmonscatfish.com]; 'John Taylor' [jet_farms@bellsouth.net]; aswoodardlaw@bellsouth.net; 'Doug Grantham' [granthw@gmail.com]; clinton@pettietag.com; farisbuchberger@hotmail.com; ccbfarms@gmail.com; tommygibs@gmail.com; seth_swafford@fws.gov; thughes@smartlogistics.us; gailatoliver@gmail.com; johnaguzzi@yahoo.com; echinn@greenvillems.org; weatherwood2@yahoo.com; johnsonc7@cintas.com; david.verner@cgb.com; info@msready.com; info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)' [Bret_Sparks@wicker.senate.gov]; rtriplett@greshampetroleum.com; doesigna@gmail.com; depaul28@yahoo.com; merigoldhuntingclub@gmail.com; wbell@wesjan.com; ken@varnerbrothers.com; shelbyairservice@cableone.net; carterabney1@gmail.com; msseed@bellsouth.net; 'Leyden Pugh' [LeydenPugh@AgUp.com]; 'Janes, Charles L CIV (US)' [Charles.L.Janes@usace.army.mil]; mwsjr85@gmail.com; jeffery_harkins@kindermorgan.com; 'rtglo' [rtglo@suddenlink.net]; wreidcarter@gmail.com; sandi@ymd.org; derek.redwine@usace.army.mil; eddiehatcher027@yahoo.com; ed.holcomb@sfbcic.com; gwk2@icloud.com; ssmith@keyllc.com; jstewart@co.washington.ms.us; dmkdesigns@icloud.com; lindabanchetti@mac.com; ken.klaus88@gmail.com; tcolbur@entergy.com; chipweathers@suddenlink.net; bearcreek1@bellsouth.net; bpeeples1986@icloud.com; hayesdent@yahoo.com; 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers' [sandyweathers@att.net]; cweathers@suddenlink.net; michaelo1982@yahoo.com; jmartar3@sbcglobal.net; coo@g-hope.com; erobinson@indianolaia.com; 'Peyton Fiser' [peyton.fiser@bayer.com]; paul.s.rebsamen@monsanto.com; davidbkellysr@yahoo.com; brattonfarms546@yahoo.com; baitnthangs@yahoo.com; Daniel_Ulmer@hydesmith.senate.gov; samnewsom@suddenlink.net; drew@newsominc.com; beths13@msn.com; victor_woods@kindermorgan.com; steve@msleveeboard.com; smillwood@msmarine.net; ckirk88@ymail.com; jalverson@ddtonline.com; cariker.weathers@sanders.com; hlf@fordiceconstruction.com; 'Emily Poole' [emily-poole@hotmail.com]; deercreekpropmsllc@hotmail.com; 'Merideth,Kenneth' [kmeride@entergy.com]; 'Kimes, Curtis' [CKIMES@entergy.com]; 'Norals, Victor' [vnorals@entergy.com]; 'COLLINS, REX E' [RCOLLI4@entergy.com]; 'Powell,Chris Oakley' [cpowel1@entergy.com]; 'Welch,Darren Lee' [dwelch1@entergy.com]; 'Ellis, Perry D' [pellis2@entergy.com]; knorman@ddtonline.com; 'Bill Striebeck' [wmstriebeck@gmail.com]; lemurray@aol.com; hamlin.chris@aol.com; 'Stephanie Patton' [stephanie.patton85@gmail.com]; petewms70@gmail.com; chicowms@hotmail.com; cdsimmons3@gmail.com; 'Ted Smith' [ted@tecinfo.net]; 'Park Neff' [parkneff@hotmail.com]; 'Don Davis' [ddavis@co.washington.ms.us]; 'Mary Catherine Brooks' [mcbrooks@deltacouncil.org]; beauborst@ddtonline.com; 'Perry Cox' [perry@cox-inc.com]; fifthLD@bellsouth.net; 'Betsy Cummings' [betsyjc@suddenlink.net]; jasingleton@hashemlawfirm.com; Derrick.Madison@islecorp.com; 'Jim Word' [JWord@ShelterInsurance.com]; 'dawn street' [crosscreekfarms2012@gmail.com]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van Devender' [wjv@claw-forestry.com]; 'Stephen Jernigan' [sjerniganpt@yahoo.com]; laweathers@yahoo.com; 'jimb' [jimb@tmbrpro.com]; johncherri@bellsouth.net; 'Virginia Durham' [baleshed2@aol.com]; 'dave kelly' [davidbkellyjr@yahoo.com]; 'Howard Graham' [howardograham1@icloud.com]; JohnnyJohnson44@icloud.com; skatesbill@yahoo.com; 'Davis Jr, Ransom' [rdavis8@entergy.com]; joey@scottpetroleuminc.com; 'Hunter Taylor' [Hunter.Taylor@mslandbank.com]; 'John Lowery' [farminglife1975@icloud.com]; carolyn@hayesdent.com; 'John Archer' [john@archeralarms.com]; 'Vickers, Greg' [gvickers@usg.com]; gvirden@usg.com; 'hugh parker' [eaglelake17393@yahoo.com]; rposecai@cspire.com; milton38701@yahoo.com; frmeridian1@aerusonline.com; pdillon@deltaregional.com; mmoyse@deltaregional.com; fpower@campbelldelongllp.com; jparson1973@yahoo.com; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us; sportsparlor1234@hotmail.com; mixonconstruction@yahoo.com; 'Johnny Williams' [Johnny.Williams@air-evac.com]; 'Wesley Smith' [wsmith@thedelta.org]; jroberson2@bellsouth.net; wildexposures@gmail.com;

'Needmore' [needmorefisheries@gmail.com]; 'Alex Littlejohn' [alittlejohn@TNC.ORG]; 'Natalie Perkins' [nataliefperkins@gmail.com]; 'Bill Tomlinson' [btomlinson10@gmail.com]; 'Hunt Gilliland' [hunt@msdirtworks.com]; 'Paul Campbell' [cdcland@bellsouth.net]; 'Richard Cowart' [richardcowartjr@aol.com]; jeffreyashivers@gmail.com; 'Ron Casada' [ron@gardnerengineeringpa.com]; mdcfield@gmail.com; brent.langley@nutrien.com; steve.bingham@usda.gov; tim.wilkins24@gmail.com; md2188@yahoo.com; msleahm@me.com; bajjr1958@gmail.com; 'Jacob Sartain' [jsartain81@icloud.com]; parkerlou54@gmail.com; steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' [LeeDavisThames@outlook.com]; gene_bigham@yahoo.com; dbattaly@mema.ms.gov; 'Gary Hutson' [ghutson@cooperativeenergy.com]; amiigas@att.net; major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; jamy@ap.org; jthholco@att.net; cmcadams@cityofgreenwood.org; john.surratt@vicksburgpost.com; cstone@deltanews.tv; klondyke2005@gmail.com; judyross1224@gmail.com; 'mjc' [bovinalaw@gmail.com]; rdh@sleeplinks.ms; jborst@ddtonline.com; patterson56@bellsouth.net; 'Lipscomb, Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; spudw@comcast.net; 'Walton Gresham' [wgresham@greshampetroleum.com]; gorielly@bellsouth.net; 'Jonny Spivey' [Jonny.Spivey@sanders.com]; 'Ike Coghlan' [ikecoghlan@dtcweb.net]; bigoa33@yahoo.com; spittman7777@yahoo.com; torilyn09@gmail.com; randy@msdeltawireless.com; 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; jhldublin@gmail.com; 'John McClintock' [johnlmcc@gmail.com]; kinkeaddent10@gmail.com; pfisher004@aol.com; 'Morgan McDowell' [Morgan.McDowell@sanders.com]; 'Denny Evans' [DEvans@sunflowerms.net]; 'Blake Ward' [bsojaward@comcast.net]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; dannyholley53@gmail.com; jsa755@gmail.com; htaftw@att.net; brad_ferguson@wicker.senate.gov; johntgreenlee@yahoo.com; roads1212@gmail.com; chris@mdac.ms.gov; 'Hatcher, Britton' [bhatcher@msfb.org]; pbankston@waterviewcasino.com; arankins@gmail.com; 'Bruce Silk' [brucesilk@icloud.com]; stephanie.booker@mail.house.gov; brj@wlburle.com; joe@stricklandsurvey.com; gbk20@msstate.edu; 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'Paul Avery' [Paul.Avery@ladyluck.com]; 'Tim Hunter' [Tim.Hunter@ladyluck.com]; faferguson2@gmail.com; 'Cindy Roberson' [cindy.l.roberson@gmail.com]; 'Paul Banchetti' [paul.banchetti@gmail.com]; lindabanchetti@mac.com; tgresham@doublequick.com; eaglefire@dtcweb.net; 'Whittington, Andy' [awhittington@msfb.org]; carytownhall@msdeltawireless.com; 'Donald Harris' [dr47harrisincary@gmail.com]; 'Bucky Murphy' [bmurphy@crm-ms.com]; goreilly@bellsouth.net; brett_richards@wicker.senate.gov; gttfarms@suddenlink.net; gcarter873@bellsouth.net; patchism@hotmail.com; bbuffin106@aol.com; 'Bill Buffington' [BBuffington@wcc.ms.gov]; savannah.king@msfb.org; 'Wade Wineman' [wwine9@gmail.com]; 'Anthony Anderson' [alanderson402@bellsouth.net]; rsolis@ap.org; rossadams@hearst.com; glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Spinks' [mid.delta.ag@gmail.com]; 'Slater Phillips' [slater.phillips@greenpointag.com]; 'Mike Phillips' [mikeaphillips49@hotmail.com]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; birdsnest4960@hotmail.com; 'Daniel Pender' [DPender@bankofyazoo.com]; dustin@msleveeboard.com; 'Bo Bowlin' [bobowlin@gmail.com]; t.clay0817@gmail.com; troy.abraugh@fgtcoop.com; wmckni1951@icloud.com; 'Jeff Golson' [jeff@grahambordelon.com]; 'Avis, Kathy' [kavis@omnisource.com]; 'Ken Blakeney' [Ken.Blakeney@secofms.com]; 'Alex Rozier' [alex@mississippitoday.org]; 'Schmitz, Burton' [Burton.Schmitz@msdh.ms.gov]; 'Daniel Gasquet' [daniel.gasquet@gmail.com]; mmwfarms@gmail.com; 'Bragg, Russ' [Russ.Bragg@gavilon.com]; 'Stan Priest' [Stan.Priest@wfp.ms.gov]; 'Beau Pace' [beau.pace@bayer.com]; 'John David Guthrie' [john@scottagri.com]; patricklsteen@yahoo.com; jwilsonward6@greenvillems.org; 'Patton, Kenner' [kmp115@msstate.edu]; 'paul paulmathis' [paulmathis@bellsouth.net]; elfd59@aol.com; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 31, 2019

Attachments: Water Control Summary (5-31-19).pdf

May 31, 2019

HIGHLIGHTS:

- No change in the NWS forecast crest on the MS River since Friday May 24th but they did move the crest date back 3 more days.

- The Steele Bayou Structure Gates are open.

- The Backwater is currently at 97.7' – this is down 0.5' from 98.2' last Friday May 24th.

- The Corps is predicting they will activate the Morganza Floodway on Thursday June 6th.

- The River at Greenville has been above flood stage (48') for 103 days.
- The River at Vicksburg has been above flood stage (43') for 104 days.
- The River at Natchez has been above flood stage (48') for 147 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.6'	48.0' on 6/8/19
Memphis	34'	28.0'	31.0' on 6/12/19
Helena	44'	37.8'	40.5' on 6/13/19
Arkansas City	37'	41.1'	43.5' on 6/10/19
Greenville	48'	53.5'	55.5' on 6/11/19
Vicksburg	43'	49.2'	51.5' on 6/12/19
Natchez	48'	56.8'	59.0' on 6/13/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 2' and then slowly fall over the next 4 weeks.
Arkansas City is predicted to go up to 43.5' then slowly drop to 39' in 28 days.
Greenville is predicted to go up to 55.5' then slowly drop to 52' in 28 days.
Vicksburg is predicted to go up to 51.5' then slowly drop to 48' in 28 days.

BACKWATER

The Backwater (landside) is at 97.74' and the riverside is at 97.46'.
The Steele Bayou Structure Gates are open.
There is a good chance the Steele Bayou Gates will close in a few days when the river begins to rise again.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.75'.
With the current river forecast – Wolf Lake is predicted to reach around 101.5'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.96'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

The Corps has moved back its predicted activation of the Morganza Floodway until Thursday June 6th. This will be only the 3rd time in history that they have activated this floodway. The other two times were 1973 and 2011. Opening the Morganza Floodway will help lower river stages below the Structure (protecting Baton Rouge & New Orleans). Contrary to popular opinion, operating the Morganza Floodway will NOT lower river stages above Natchez.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached you will find a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 3/21/2019 11:13:36 PM
To:

Ex. 6 Personal Privacy (PP)

t; dburford@co.washington.ms.us; 'Gibson Steele' [gibson@steelefarms.net];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Josh Miller' [jkm1272@gmail.com]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) keny.wilson@ms.usda.gov; r Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) m; 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; 'E Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) rfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; s Ex. 6 Personal Privacy (PP) 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; c Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) imrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack
'Charles McClintock'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) et];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) org; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
on Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

ks.com];
il.com;

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) ; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
ke
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; jo
Ex. 6 Personal Privacy (PP)

peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - March 21, 2019

Attachments: Water Control Summary (3-21-19).pdf; Mississippi River Forecast (3-21-19).pdf; Corps to Host Public Meeting on Eagle Lake Flooding (3-22-19).pdf

March 21, 2019

GOOD NEWS:

1. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will stay level for 7 days, then drop 9' over the next 14 days to just below Flood Stage, but then it will rebound back up 2' the next 7 days to just above Flood Stage.
2. It looks like the Steele Bayou Structure gates can re-open in approximately 12 days around April 1st .

BAD NEWS:

The Backwater is at 96.9' (the worst flood since 1973) – 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	51.9'	*Crested at 56.5' on 3/1/19*
Memphis	34'	38.1'	*Crested at 41.4' on 3/5/19*
Helena	44'	47.4'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	44.0'	*Crested at 44.7' on 3/8/19*
Greenville	48'	56.1'	*Crested at 57.0 on 3/12/19*

Vicksburg	43'	50.7'	*Crested at 51.4' on 3/12/19*
Natchez	48'	57.6'	*Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 96.88' and the riverside is at 99.26'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97' to 97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 12 days **around April 1st.**

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

At 97' there will be over 500,000 acres flooded in the South Delta.

At 98' there will be over 540,000 acres flooded in the South Delta.

This is the worst Backwater Flood since 1973.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 100.84'.

Water has moved off of Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee and MDOT will hopefully re-open tomorrow after the roadway is cleaned off and inspected. This Hwy 149 has been closed since March 8th.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE

The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 86.52'. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North, and then take Hwy 465 South to get back and forth to Eagle Lake. The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area.

The Vicksburg District is hosting a Public Meeting on Eagle Lake Flooding Friday, March 22nd at 6pm at the Vicksburg District Corps office at 4155 East Clay Street, Vicksburg, MS (see attachment).

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast and a Water Control Summary.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/2/2019 4:47:10 PM
To:

Ex. 6 Personal Privacy (PP) ll,
Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
.net; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
; kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP) m]; 'Kenneth
Ex. 6 Personal Privacy (PP)
y - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) com;
Ex. 6 Personal Privacy (PP) .wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) t; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) com; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) horton, Cory' [chorton@mail.house.gov]; c Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)
MS' [Blake.New@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP) h;

Ex. 6 Personal Privacy (PP)

t];

info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; n;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

(US)' [Charles.J.Janes@usace.army.

Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

jstewart@co.washington.ms.us;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP) c.com];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

m; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP) nai

th' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) .com; dbattaly@mema.ms.gov; 'Gary Hutson'
hajor.g.rice@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; spudw@comcast.net; 'Walton Gresham'
lke
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) hris@mdac.ms.gov;
[Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.go
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov;
Ex. 6 Personal Privacy (PP) Bill Buffington' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 2, 2019
Attachments: Mississippi River Forecast (4-2-19).pdf

April 2, 2019

GOOD NEWS:
The MS River is falling and the Corps opened the Steele Bayou Drainage Structure gates yesterday!

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.1'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.5'	*Crested at 41.4' on 3/5/19*
Helena	44'	40.7'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	39.9'	*Crested at 44.7' on 3/8/19*
Greenville	48'	52.6'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	48.7'	*Crested at 51.4' on 3/12/19*
Natchez	48'	56.0'	*Crested at 57.9' on 3/12/19*

RIVER WILL FALL DOWN CLOSE TO FLOOD STAGE

The NWS has looked at the 16-day rainfall forecast and it looks like the River will fall down to 2' above flood stage over the next week, then level out for a week, then drop below Flood Stage, and then rebound back up to 2' above flood stage by the end of April.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 97.03' and the riverside is at 96.88'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 99.20'.
On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 88.73'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.
Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/30/2019 7:00:44 PM
To:

Ex. 6 Personal Privacy (PP)

et; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP); 'Kenneth

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) eevans@mema.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; '[redacted] Arnold, Erik' [earnold@mdot.ms.gov];
[redacted] 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; [redacted]
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; [redacted]

[redacted]; mjones@co.washington.ms.us; 'Jack

[redacted]

[redacted] 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; [redacted]

[redacted] n]; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; [redacted]
[redacted] n; sandi@ymd.org; derek.redwine@usace.army.mil;

[redacted]

[redacted] Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

[redacted]

[redacted]; steve@msleveeboard.com;

[redacted]

[redacted] 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
[redacted]

[redacted]

[redacted] parson@co.washington.ms.us; cmcgee@co.washington.ms.us;
[redacted]

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov] Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'R Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; gttf Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; birdsnest4960@hotmail.com; 'Ex. 6 Personal Privacy (PP) ustin@msleveeboard.com; 'Bo Ex. 6 Personal Privacy (PP); peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 30, 2019
Attachments: Mississippi River Forecast (4-30-19).pdf

April 30, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.8'	*Crested near 49'*
Memphis	34'	33.2'	*Cresting near 33.3'*
Helena	44'	42.4'	42.5' on 5/2/19
Arkansas City	37'	38.8'	39.5' on 5/6/19
Greenville	48'	51.2'	51.5' on 5/7/19
Vicksburg	43'	47.2'	48.0' on 5/9/19
Natchez	48'	54.6'	55.5' on 5/10/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will rise about 0.5' in the next 7 days, then it will could move up 2 more feet in 21 days, and then flatten out until the 28th day.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.87' and the riverside is at 95.23.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.47'.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.05'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/30/2019 10:12:20 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) johne@co.warren.ms.us;
co.washington.ms.us; 'Gibson Steele' [gibson@steelefarms.net];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; kmagee@mdot.state.ms.us; '(Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; '(Ex. 6 Personal Privacy (PP) ; 'Kenneth
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) riley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; N Ex. 6 Personal Privacy (PP) - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; (Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP); 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP); 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); mjones@co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.gov]; Ex. 6 Personal Privacy (PP); 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

m; Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); steve@msleveeboard.com;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Don Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

nail.com]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP);
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP)
[ghutson@cooperativeenergy.com]; amiigas@att.net; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
m' [Jim.Whitfield@msdh.ms.gov]; jhldublin@gmail.com; 'John
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
gan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; gttfar
Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP)
om]; 'Stan Priest' [Stan.Priest@wfp.ms.gov]; 'Beau Pace' [beau.pace@bayer.com]; 'John
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: ecast - May 30, 2019

May 30, 2019

HIGHLIGHTS:

- **No change in the NWS forecast crest on the MS River since Friday May 24th but they did move the crest date back 3 more days.**
- **The Steele Bayou Structure Gates are open.**
- **The Backwater is currently at 97.8' – this is down 0.4' from 98.2' last Friday May 24th.**
- **The Corps is predicting they will activate the Morganza Floodway on Sunday June 2nd.**

- The River at Greenville has been above flood stage (48') for 102 days.
- The River at Vicksburg has been above flood stage (43') for 103 days.
- The River at Natchez has been above flood stage (48') for 146 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.0'	48.0' on 6/8/19
Memphis	34'	27.9'	31.0' on 6/12/19
Helena	44'	38.0'	40.5' on 6/13/19
Arkansas City	37'	41.0'	43.5' on 6/10/19
Greenville	48'	53.4'	55.5' on 6/11/19
Vicksburg	43'	49.2'	51.5' on 6/12/19
Natchez	48'	56.8'	59.0' on 6/13/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 2' to 2.5' and then fall dreadfully slow over the next 4 weeks.
Arkansas City is predicted to go up to 43.5' then slowly drop to 40' in 28 days.
Greenville is predicted to go up to 55.5' then slowly drop to 53' in 28 days.
Vicksburg is predicted to go up to 51.5' then slowly drop to 49' in 28 days.

BACKWATER

The Backwater (landside) is at 97.76' and the riverside is at 97.50'.
The Steele Bayou Structure Gates are open.
There is a good chance the Steele Bayou Gates will close in a few days when the river begins to rise again.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.85'.
With the current river forecast – Wolf Lake is predicted to reach around 101.5'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 97.99'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

MORGANZA FLOODWAY

The Corps is predicting they will activate the Morganza Floodway on Sunday June 2nd. This will be only the 3rd time in history that they have activated this floodway. The other two times were 1973 and 2011. Opening the Morganza Floodway will help lower river stages below the Structure (protecting Baton Rouge & New Orleans). Contrary to popular opinion, operating the Morganza Floodway will NOT lower river stages above Natchez.

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/1/2019 11:51:33 PM
To: Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); bobby@msleveeboard.com;
.net; bcarson@cableone.net;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) m; johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) dburford@co.washington.ms.us; 'Gibson Steele Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) r@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP) om];
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'J Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP)
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
n; mjones@co.washington.ms.us; 'Jack
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
s, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil];
Ex. 6 Personal Privacy (PP)
g; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
n]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
n@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) bm];
m;
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson'
[Ex. 6 Personal Privacy (PP) najor.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lipscomb,
Ex. 6 Personal Privacy (PP) 'Lipscomb,
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) e
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) ; 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ; chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ald
n;
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 1, 2019 - Steele Bayou Drainage Structure Gates just opened!
Attachments: Mississippi River Forecast (4-1-19).pdf

April 1, 2019

GOOD NEWS:
The MS River is falling and the Corps just opened the Steele Bayou Drainage Structure gates!

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.4'	*Crested at 56.5' on 3/1/19*
Memphis	34'	30.0'	*Crested at 41.4' on 3/5/19*
Helena	44'	41.4'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	40.3'	*Crested at 44.7' on 3/8/19*
Greenville	48'	53.0'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	49.0'	*Crested at 51.4' on 3/12/19*
Natchez	48'	56.2'	*Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 97.15' and the riverside is at 97.15'. The Steele Bayou Gates were opened at 6:30pm April 1st.
The Backwater has flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 99.36'.
On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE
Eagle Lake is currently at 88.63'.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.
Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

LEVEE INPECTIONS & PATROLS
The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/18/2019 8:21:58 PM
To: Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); johne@co.warren.ms.us; Ex. 6 Personal Privacy (PP); dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; dan@ Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); [Charley.Bridges@ms.usda.gov]; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP); 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); evans@mema.ms.gov; brentcasavechia@ymail.com; dads-angel@hotmail.com; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP); 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; j Ex. 6 Personal Privacy (PP) m; jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; 'D Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) n; 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP); 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP); carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) g; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) S, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; don@ymd.org; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP)]; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP) ;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.gov]; Ex. 6 Personal Privacy (PP) ; 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) om; seth_swafford@fws.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
rg; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) aux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)];

Ex. 6 Personal Privacy (PP) hb'

Ex. 6 Personal Privacy (PP) ; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

n];

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP); major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) cs Ex. 6 Personal Privacy (PP) 'Lipscomb, Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP); 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) hris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) [brucesilk@icloud.com]; stephanie.booker@mail.house.gov Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) 'M Ex. 6 Personal Privacy (PP) 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 18, 2019

Attachments: Mississippi River Forecast (4-18-19).pdf

April 18, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	45.9'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.7'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.5'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	37.3'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.8'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	46.1'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.5'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River rise about 1.5' in the next 14 days and then slowly start to fall back down 1.5' (to current levels) in 21 days and then continue falling down several more feet in 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.61' and the riverside is at 94.29'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.58'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 90.31'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/29/2019 7:27:45 PM
To: Ex. 6 Personal Privacy (PP)
bobby@msleveeboard.com;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP); dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP)
m]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP); 'Kenneth
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) hilfordhough@gmail.com; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) arfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP)]; 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Willingham' [yazoocoema@yazoocountyms.gov]; Ex. 6 Personal Privacy (PP) 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) cMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)]; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) l.org; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) aux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; Daniel_Ulmer@hydesmith.senate.gov; samnewsom@suddenlink.net;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

n];
;

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) cs Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) n; m.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD [US]' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) ; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) ; stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Paul Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; g Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Bill Buffington' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP) 'Wade Wineman' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; ' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) ; dustin@msleveeboard.com; 'Bo Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 29 2019

Attachments: Mississippi River Forecast (4-29-19).pdf; Water Control Summary (4-29-19).pdf

April 29, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	48.4'	*Crested near 49'*
Memphis	34'	33.2'	33.3' on 4/30/19
Helena	44'	42.3'	42.5' on 5/2/19
Arkansas City	37'	38.7'	39.5' on 5/4/19
Greenville	48'	51.1'	51.5' on 5/5/19
Vicksburg	43'	47.3'	48.0' on 5/7/19
Natchez	48'	54.5'	55.5' on 5/8/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will rise about 1' in the next 7 days and then it will remain pretty flat over the next 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.87' and the riverside is at 95.20.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.55'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.02'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/10/2019 10:21:57 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) n; johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) ; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

S' [Charley.Bridges@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) nder' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) n; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) ; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) njones@co.washington.ms.us; 'Jack
Ex. 6 Personal Privacy (PP) 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP)
carterabney1@gmail.com; Ex. 6 Personal Privacy (PP) Leyden Pugh' [LeydenPugh@AgUp.com]; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) l; 'Don Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) rm.com;
Ex. 6 Personal Privacy (PP) ; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; f Ex. 6 Personal Privacy (PP); 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP) 'Bill Buffington' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP) rg; 'Wade Wineman'
Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP);
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; 'Ben Ex. 6 Personal Privacy (PP);
Ex. 6 Personal Privacy (PP); 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

[Burton.Schmitz@msdh.ms.gov]; ' Ex. 6 Personal Privacy (PP); peter@msleveeboard.com

Subject: [SPAM-Sender] Update on the conditions in the Yazoo Backwater Area

Attachments: Vicksburg District Updates Local Officials on Conditions in the Yazoo Backwater Area (May 10, 019).pdf

May 10, 2019

Attached is a Press Release from the Vicksburg District. It is a Vicksburg District update on conditions in the Yazoo backwater Area.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/10/2019 9:35:08 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us];

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; Phillip N

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) om;

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

m];

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; j .com; jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms. Ex. 6 Personal Privacy (PP) n Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Ex. 6 Personal Privacy (PP) , Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) pm; mjones@co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil] Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

m; Daniel_Ulmer@hydesmith.senate.gov; samnewsom@suddenlink.net;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) h; dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) njc' Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) John Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) n]; stephanie.booker@mail.house.gov; b Ex. 6 Personal Privacy (PP) 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'P Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) on' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) ff Ex. 6 Personal Privacy (PP) [Burton.Schmitz@msdh.ms.gov]; peter@msleveeboard.com; ' Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - May 10, 2019

Attachments: Mississippi River Forecast (5-10-19).pdf; Water Control Summary (5-10-19).pdf

May 10, 2019

HIGHLIGHTS:

- No change in the NWS River forecast crests since the update on Wednesday May 8th.

- Greenville & Vicksburg will crest in 8 to 10 days right at Major Flood Stage – but less than the previous crests experienced in March.

- The Corps will start inspecting the levee on Monday.

- Yazoo Backwater forecasted to crest at 97.5' to 98' during the last week of May – this is higher than the record March crest of 97.2'.

- Steele Bayou Structure gates remains open for now.

- Water began flowing over the spillway at Grenada Lake at about 3:00 p.m. today.
- With forecasted rainfall - Arkabutla, Enid, and Grenada Lakes are projected to peak at/or slightly above spillway levels.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.2'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.0'	34.2' on 5/13/19
Helena	44'	42.9'	43.5' on 5/15/19
Arkansas City	37'	41.0'	42.5' on 5/17/19
Greenville	48'	53.3'	55.0' on 5/18/19
Vicksburg	43'	48.6'	50.0' on 5/20/19
Natchez	48'	55.9'	57.0' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 1.5' to 2'' above current levels in the next 10 days, remain level for a few days and then start falling. At the moment – the long range forecast has the river dropping below flood stage the first week on June. However, this can easily change if we continue having heavy rain past the next 16 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st.
The Backwater (landside) is at 96.78' and the riverside is at 96.63'.
The Steele Bayou Structure Gates remain open but there is only 2" of head – the gates may close in the near future.
The Backwater is expected to crest between 97.5' and 98' which will break the record (97.2') we just set on March 31st.

On March 31, 2019 the Backwater crested at 97.2' on March 31, 2019 which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.23'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.91'. This is the highest Eagle Lake has been since 1973.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee and the concern for public safety.
Today the backwater is starting to get on the Hwy 465 pavement near Hwy 1. MDOT is positioning barricades in position to close off Hwy 465 when the backwater covers the roadway.
When MDOT closes Hwy 465 near Hwy 1 - Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers will start inspecting the levee again on Monday May 13th. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/1/2019 1:06:43 AM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ohne@co.warren.ms.us;
t; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
S' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
n];
com];

Ex. 6 Personal Privacy (PP)

wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
dillon.smith94@gmail.com; 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; 'Darryl Jordan Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) , Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP) ;
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack
Willingham' [yazoocoema@yazoocountyms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; seth_swafford@fws.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) g; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) edeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; Ex. 6 Personal Privacy (PP)
[sandyweathers@att.net]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

l_Ulmer@hydesmith.senate.gov; samnewsom@suddenlink.net;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

n];

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

m.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP) ; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ris@mdac.ms.gov; 'Hatcher, Britton' [bhatcher@msfb.org]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [BBuffington@wcc.ms.gov] Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) eter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - March 31, 2019 - Steele Bayou Gates will open tomorrow!

March 31 2019

GOOD NEWS:
The MS River is falling and the Steele Bayou Drainage Structure gates will open sometime tomorrow!

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	42.9'	*Crested at 56.5' on 3/1/19*
Memphis	34'	30.9'	*Crested at 41.4' on 3/5/19*
Helena	44'	42.4'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	40.9'	*Crested at 44.7' on 3/8/19*
Greenville	48'	53.6'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	49.3'	*Crested at 51.4' on 3/12/19*
Natchez	48'	56.5'	*Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 97.17' and the riverside is at 97.54'. The Steele Bayou Gates will **re-open tomorrow** on April 1st.
The Backwater has flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 99.57'.
On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE
Eagle Lake is currently at 88.46'.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.
Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

LEVEE INPECTIONS & PATROLS
The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/28/2019 9:08:02 PM
To:

Ex. 6 Personal Privacy (PP)

m]; kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Charley.Bridges@ms.usda.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; Ex. 6 Personal Privacy (PP) [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) ' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)
'Cla Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) m; Ex. 6 Personal Privacy (PP) ; mjones@co.washington.ms.us; 'Jack
Ex. 6 Personal Privacy (PP) 'Charles McClintock'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil] Ex. 6 Personal Privacy (PP) o'
Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP); dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) mjc' Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) lke

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.linscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) h; Ex. 6 Personal Privacy (PP) Buffington' [BBuffington@wcc.ms.gov]; savannah.king@msfb.org; 'Wade Wineman' Ex. 6 Personal Privacy (PP); glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; 'Bo Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [Burton.Schmitz@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) 'Stan Priest' [Stan.Priest@wfp.ms.gov]; 'Beau Pace' [beau.pace@bayer.com]; 'John Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - May 28, 2019
Attachments: Water Control Summary (5-28-19).pdf; Mississippi River Forecast (5-28-19).pdf

May 28, 2019

HIGHLIGHTS:

- **No change in the NWS forecast crest on the MS River since Friday May 24th or the crest date since yesterday's update.**
- **The Steele Bayou Structure Gates are open.**
- **The Backwater is currently at 97.9' – this is down 0.3' from 98.2' last Friday May 24th.**
- **The River at Greenville has been above flood stage (48') for 100 days.**

- The River at Vicksburg has been above flood stage (43') for 101 days.
- The River at Natchez has been above flood stage (48') for 144 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	42.7'	45.0' on 5/6/19
Memphis	34'	28.5'	
Helena	44'	39.0'	
Arkansas City	37'	41.0'	*43.5' on 6/7/19*
Greenville	48'	53.4'	55.5' on 6/8/19
Vicksburg	43'	49.2'	51.5' on 6/9/19
Natchez	48'	57.0'	*59.0' on 6/10/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 1.5' and then fall dreadfully slow over the next 4 weeks.
Arkansas City is predicted to go up to 43.5' then slowly drop to 40' in 28 days.
Greenville is predicted to go up to 55.5' then slowly drop to 53' in 28 days.
Vicksburg is predicted to go up to 51.5' then slowly drop to 49' in 28 days.

BACKWATER

The Backwater (landside) is at 97.90' and the riverside is at 97.60'.
The Steele Bayou Structure Gates are open.
There is a good chance the Steele Bayou Gates will close in a few days when the river begins to rise again.
At 98.2' the Backwater flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 99.04'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 98.11'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 3/29/2019 10:09:11 PM
To: Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) m; johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
kmagee@mdot.state.ms.us; Ex. 6 Personal Privacy (PP) s'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) m;
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil] Ex. 6 Personal Privacy (PP) ;
Ex. 6 Personal Privacy (PP)
ans@mema.ms.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) llender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; j Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
j Ex. 6 Personal Privacy (PP)];
Ex. 6 Personal Privacy (PP) hirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) w, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; rtripl
wbell
Ex. 6 Personal Privacy (PP) @bel
(US)' [Charles.L.Janes@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) n; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
sp
ev
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) s.com]; .com;

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)]; Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)
j Ex. 6 Personal Privacy (PP)
[
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) rd'
Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@muac.ms.gov;
'H Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) om]; stephanie.booker@mail.house.gov; brj@wlburle.com; joe@stricklandsurvey.com;
u; 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) d
h' [BBuffington@wcc.ms.gov]; peter@msleveeboard.com;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - March 29, 2019
Attachments: Mississippi River Forecast (3-29-19).pdf

March 29, 2019

GOOD NEWS:

1. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will drop down rapidly over the next 10 days, then it will slow down and finally fall back down to flood stage in about 3 weeks.
2. It looks like the Steele Bayou Structure gates can re-open in approximately 3 days around April 1st .

BAD NEWS:

The Backwater is at 97.2' (the worst flood since 1973) – over 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.0'	*Crested at 56.5' on 3/1/19*
Memphis	34'	33.4'	*Crested at 41.4' on 3/5/19*
Helena	44'	44.6'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	42.2'	*Crested at 44.7' on 3/8/19*

Greenville	48'	54.7'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	49.8'	*Crested at 51.4' on 3/12/19*
Natchez	48'	56.8'	*Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 97.16' and the riverside is at 98.24'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 3 days **around April 1st**.

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 99.96'.

On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE

The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 88.07'. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.

Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area. Eagle Lake residents sandbagged the edge of Eagle Lake Shore Road on Saturday and so far it is keeping the backwater from overtopping the road and entering Eagle Lake.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/26/2019 4:25:38 PM
To:

Ex. 6 Personal Privacy (PP)

d com; johne@co.warren.ms.us;
humphreyse911@bellsouth.net; dbuford@co.washington.ms.us; '
Ex. 6 Personal Privacy (PP)
af
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
dr magee@mdot.state.ms.us; 'Clinton Steele Davis'
[sdavis@mdot.state.ms.us];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; '
Ex. 6 Personal Privacy (PP)
Kenneth

Ex. 6 Personal Privacy (PP)

[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov];
Ex. 6 Personal Privacy (PP)
depoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; d
Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP);

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; m;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) rg; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Don Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP); dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); rdh@sleeplinks.ms; jborst@ Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; s Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) anna.wolverton@noaa.gov; felecia.bowser@noaa [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; johntgreenlee Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) com]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; 'Bo Ex. 6 Personal Privacy (PP); peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 26, 2019

Attachments: Mississippi River Forecast (4-26-19).pdf

April 26, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	48.9'	*Cresting near 49'*
Memphis	34'	32.5'	33.0' on 4/30/19
Helena	44'	41.7'	42.5' on 5/2/19
Arkansas City	37'	38.2'	39.0' on 5/4/19
Greenville	48'	50.6'	51.0' on 5/5/19
Vicksburg	43'	46.9'	48.0' on 5/7/19
Natchez	48'	54.5'	55.3' on 5/8/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will rise about 1' in the next 7-10 days and then level out flat for 10-14 days and then the river will rise another 1' in 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.97' and the riverside is at 95.08.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.78'.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 90.94'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/24/2019 8:04:30 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP)]; 'Kenneth
Ex. 6 Personal Privacy (PP)
- FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) n; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) n; Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) g; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP) ;
com]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) h_swafford@fws.gov;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) es, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
org; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

om]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) amiigas@att.net; major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; jamy@ap.org Ex. 6 Personal Privacy (PP) jd Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Lipscomb, Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; ov]; Ex. 6 Personal Privacy (PP) ly@k Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) n; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) m]; stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'Paul Avery' [Paul.Avery@ladyluck.com]; 'Tim Hunter'

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) y, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; b Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; 'Bo

Ex. 6 Personal Privacy (PP)

m]; 'Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 24, 2019

Attachments: Water Control Summary (5-24-19).pdf; Mississippi River Forecast (5-24-19).pdf

May 24, 2019

HIGHLIGHTS:

- **The NWS has increased the MS River forecast crest up 0.5' at Arkansas City & Greenville, up 1' at Vicksburg, and up 1.5' at Natchez.**
- **The Steele Bayou Structure Gates are open.**
- **The Backwater is currently at 98.2'.**
- **The Backwater is forecasted to crest between 98.2' to 98.5'.**

- Eagle Lake has filled up and has equalized with the Backwater at 98.2'.
- At 98.2' the Backwater has flooded over 550,000 acres – including over 225,000 acres of Crop Land.
- The River at Greenville has been above flood stage (48') for 96 days.
- The River at Vicksburg has been above flood stage (43') for 97 days.
- The River at Natchez has been above flood stage (48') for 140 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.7'	*Crested at 50.5' on 5/8/19*
Memphis	34'	31.1'	*Crested at 34.6' on 5/15/19*
Helena	44'	41.4'	*Crested at 43.9' on 5/16/19*
Arkansas City	37'	41.6'	*43.5' on 6/4/19*
Greenville	48'	54.0'	55.5' on 6/5/19
Vicksburg	43'	49.8'	51.5' on 6/6/19
Natchez	48'	57.4'	*59.0' on 6/7/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 1.5' and then fall dreadfully slow over the next 4 weeks.
Arkansas City is predicted to go up to 43.5' then slowly drop to 43' in 28 days.
Greenville is predicted to go up to 55.5' then slowly drop to 55' in 28 days.
Vicksburg is predicted to go up to 51.5' then slowly drop to 50' in 28 days.

BACKWATER

The Backwater (landside) is at 98.17' and the riverside is at 98.08'.
The Steele Bayou Structure Gates are open. Very little flow is going through the structure because there is riverside and landside levels are nearly the same.
There is a good chance the Steele Bayou Gates will close in a few days when the river begins to rise again.
The Backwater is expected to crest between 98.2' to 98.5' – a new record for the Backwater since the 1973 Flood,
At 98.2' the Backwater has flooded over 550,000 acres - including over 225,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 99.25'.
With the current river forecast – Wolf Lake is predicted to reach around 101'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 98.24'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/9/2019 8:58:48 PM
To: Ex. 6 Personal Privacy (PP) ll,

et; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP), Lamar MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)]; 'Kenneth

Ex. 6 Personal Privacy (PP)

MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) m;

Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) l.

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; j Ex. 6 Personal Privacy (PP) n; jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; ' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sa Ex. 6 Personal Privacy (PP) e,

Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) l, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'J h;
Ex. 6 Personal Privacy (PP) ; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; mjones@co.washington.ms.us; 'Jack
; 'Charles McClintock'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [D
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; ;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)]; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; r Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) edeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) amiigas@att.net; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; jamy@ap.org; j

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Walton Gresham'

Ex. 6 Personal Privacy (PP)

[bsojaward@comcast.net]; 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;
'Hatcher, Britton' [bhatcher@msfb.org]; Ex. 6 Personal Privacy (PP) 'Bruce Silk'
Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; 'Paul Avery' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ff

Ex. 6 Personal Privacy (PP)]; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 9, 2019
Attachments: Mississippi River Forecast (5-9-19).pdf; Water Control Summary (5-9-19).pdf

May 9, 2019

The Mississippi Delta was hit with very hard rain last night. Rainfall totals ranged from 3" to 6".

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.4'	Cresting
Memphis	34'	33.6'	34.2' on 5/12/19
Helena	44'	42.5'	43.5' on 5/15/19
Arkansas City	37'	40.9'	42.5' on 5/17/19

Greenville	48'	53.2'	55.0' on 5/18/19
Vicksburg	43'	48.5'	50.0' on 5/20/19
Natchez	48'	55.6'	57.0' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 1.5' to 2'' above current levels in the next 10 days, remain level for a few days and then start falling.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 96.59' and the riverside is at 96.44'.
The Little Sunflower Structure gates were closed May 2nd.
The Steele Bayou Structure Gates remain open but they might close depending on local precipitation in the Delta.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.18'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.82'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/10/2019 10:56:47 PM
To: Ex. 6 Personal Privacy (PP)

[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; jr Ex. 6 Personal Privacy (PP) yster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) arfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) ; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; m;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) .com]; com;

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) m; dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) il.com; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Spinks' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 10, 2019

Attachments: Mississippi River Forecast (4-10-19).pdf

April 10, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.2'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.6'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.5'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	36.7'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.3'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	46.0'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.7'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will hold steady for 7 days and then fall down to flood stage or a 1' below flood stage in 14 days and then there will be a slight 1' rise from there in 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.66' and the riverside is at 94.37'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.99'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 89.64'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 3/20/2019 8:35:22 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) m; johne@co.warren.ms.us;
rd@co.washington.ms.us; 'G Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
er' [jkm1272@gmail.com]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) r
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

sewardbr@dtcweb.net; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP) t Ex. 6 Personal Privacy (PP)
Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; boyster@mgc.state.ms.us;
ddavenport@mgc.state.ms Ex. 6 Personal Privacy (PP) or Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; c Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) g; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) ew, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'Jef Ex. 6 Personal Privacy (PP) k' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; Tina D. Jordan [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' [jeffrymitchell@hotmail.com]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

t];

info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)]'
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) aux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
t;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; steve@msleveeboard.com;

Ex. 6 Personal Privacy (PP)

];

Ex. 6 Personal Privacy (PP) 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[redacted]
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) lbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[redacted]
Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP); 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) [redacted] brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); 'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) peter@msleveeboard.com; Ex. 6 Personal Privacy (PP) 'Cindy Roberson' Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - March 20, 2019
Attachments: Water Control Summary (3-20-19).pdf; Mississippi River Forecast (3-20-19).pdf

March 20, 2019

GOOD NEWS:

1. The weather has been fantastic (sunny with no rain) in the Lower Mississippi River Valley for the past week! This is giving us the following good news!
2. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will stay level for 7 days, then drop 9' over the next 14 days to just below Flood Stage, but then it will rebound back up 3' the next 7 days to just above Flood Stage.
3. It looks like the Steele Bayou Structure gates can re-open in approximately 14 days around April 1st .

BAD NEWS:

The Backwater is at 96.8' (the worst flood since 1973) – 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	52.8'	*Crested at 56.5' on 3/1/19*
Memphis	34'	38.2'	*Crested at 41.4' on 3/5/19*
Helena	44'	47.6'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	44.2'	*Crested at 44.7' on 3/8/19*
Greenville	48'	56.2'	*Crested at 57.0 on 3/12/19*

Vicksburg	43'	50.9'	*Crested at 51.4' on 3/12/19*
Natchez	48'	57.7'	*Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 96.81' and the riverside is at 99.37'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97' to 97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 14 days **around April 1st.**

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

At 97' there will be over 500,000 acres flooded in the South Delta.

At 98' there will be over 540,000 acres flooded in the South Delta.

This is the worst Backwater Flood since 1973.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 100.95'.

MDOT closed Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee on March 8th.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE

The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 86.36'. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North, and then take Hwy 465 South to get back and forth to Eagle Lake. The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area.

Yesterday Eagle Lake Residents reported standing water in yards near Pecanwood Drive. The Levee Board staff and Engineers with the Corps looked at the area. MEMA flew a drone around the area. No sandboils were found. This water is just seepwater traveling under the levee – it is natural for water to seep under the levee. We have a levee enlargement & berm project that will start later this year which will build a new landside seepage berm in this area and will help slow down this underseepage issue in the future.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast and a Water Control Summary.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board

(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/23/2019 1:01:49 AM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; 'Clinton Steele Davis' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP)]; 'Kenneth Ex. 6 Personal Privacy (PP) Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP) [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP)]; carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)];

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) com; sandi@ymd.org; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
jstewart@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Don Davis' [ddavis@co.washington.ms.us];
m];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; major.g.rice@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)
[Tim.Hunter@ladyluck.com]; fafergusonj2@gmail.com; 'Cindy Roberson' [cindy.l.roberson@gmail.com]; 'Paul
Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; g Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Bill Buffington' [BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: MS River Forecast - May 22, 2019
Attachments: NOAA - Mississippi River - Outlook Briefing (May 22, 2019).pdf; Water Control Summary (5-22-19).pdf

May 22, 2019

HIGHLIGHTS:

- Heavy rainfall in the Upper Arkansas River Basin has caused the NWS to issue slightly higher crests on the MS River from Arkansas City south.
- The Backwater is currently at 98.2'.
- The Backwater is forecasted to crest between 98.2' to 98.5'.
- Eagle Lake has filled up and has equalized with the Backwater at 98.2'.

- At 98' the Backwater flooded 540,800 acres – including 223,700 acres of Crop Land.
- The Steele Bayou Structure Gates are closed.
- The River at Vicksburg has been above flood stage (43') for 95 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	45.1'	*Crested at 50.5' on 5/8/19*
Memphis	34'	32.2'	*Crested at 34.6' on 5/15/19*
Helena	44'	42.4'	*Crested at 43.9' on 5/16/19*
Arkansas City	37'	42.0'	*43.0' on 6/2/19*
Greenville	48'	54.3'	55.0' on 6/2/19
Vicksburg	43'	49.9'	50.5' on 6/3/19
Natchez	48'	57.4'	*56.5' on 6/4/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the revised forecast crest. The river will slowly rise 0.5' to 1' and then fall dreadfully slow over the next 4 weeks.
Arkansas City is predicted to go up to 43' then slowly drop to 42' in 28 days.
Greenville is predicted to go up to 55' then slowly drop to 54' in 28 days.
Vicksburg is predicted to go up to 50.5' then slowly drop to 49' in 28 days.

BACKWATER

The Backwater (landside) is at 98.16' and the riverside is at 98.13'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
There is a chance the Steele Bayou Gates will open in the next day or two – but the river will rebound right back up and the Gates will have to close again before much backwater gets out.
The Backwater is expected to crest between 98.1' to 98.5' – a new record for the Backwater since the 1973 Flood,
At 98' the Backwater flooded 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 99.24'.
With the current river forecast – Wolf Lake is predicted to reach around 100'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 98.15'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1. MDOT has barricaded Hwy 1 west of its intersection with Hwy 465.

Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/8/2019 7:10:09 PM
To:

Ex. 6 Personal Privacy (PP)

t; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[sdavis@mdot.state.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP) 'Kenneth

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

evans@mema.ms.gov;
com; 'Reynold Minsky'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

n];
; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
s.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

com; 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP); jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

bajjr@hughes.net; jordanpco@yahoo.com; Shirley.green@ms.usda.gov; scrockam@yahoo.com;
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) e,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP)]; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP)]; 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP)]; Ex. 6 Personal Privacy (PP) ;
Ex. 6 Personal Privacy (PP) h;

Ex. 6 Personal Privacy (PP)];

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil] Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)];

; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
b'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

evac.com]; 'Wesley Smith' [wsmith@

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP); dbattaly@mema.ms.gov; 'Gary Hutson'
Ex. 6 Personal Privacy (PP) et; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; jamy@ap.org;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; s
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
hoaa.gov Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov];
brad_ferguson@wicker.senate.gov; j
Ex. 6 Personal Privacy (PP)
b.or
e.b
[cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
om]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ff
Ex. 6 Personal Privacy (PP) peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 8, 2019
Attachments: Mississippi River Forecast (5-8-19).pdf; Water Control Summary (5-8-19).pdf

May 8, 2019

The NWS has revised it's river forecast up another 1' to 55' at Greenville and 50' at Vicksburg.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.5'	50.7' on 5/9/19
Memphis	34'	32.9'	34.2' on 5/13/19
Helena	44'	42.1'	43.5' on 5/15/19
Arkansas City	37'	40.4'	42.5' on 5/17/19

Greenville	48'	52.7'	55.0' on 5/18/19
Vicksburg	43'	48.0'	50.0' on 5/20/19
Natchez	48'	55.1'	57.0' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 2' above current levels in the next 10-12 days, then it will start falling in 18-21 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 96.25' and the riverside is at 95.97.
The Little Sunflower Structure gates were closed May 2nd.
The Steele Bayou Structure Gates remain open but they might close depending on local precipitation in the Delta.

The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.44'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 91.51'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 3/28/2019 3:14:29 AM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP)]; 'Kenneth

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)];
Ex. 6 Personal Privacy (PP) t; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) m; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; ' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) k' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; ' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; steve@msleveeboard.com;

Ex. 6 Personal Privacy (PP)

Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

o.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP); amiigas@att.net; major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); 'Lipscomb, Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP) h; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP); chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) r, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP); peter@msleveeboard.com; Ex. 6 Personal Privacy (PP)

Subject: [SPAM-Sender] MS River Forecast - March 27, 2019
Attachments: Mississippi River Forecast (3-27-19).pdf

March 27, 2019

GOOD NEWS:

1. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will drop 8' over the next 15 days to about a foot below Flood Stage, then it will level out for a week before continuing to fall.
2. It looks like the Steele Bayou Structure gates can re-open in approximately 5 days around April 1st .

BAD NEWS:

The Backwater is at 97.1' (the worst flood since 1973) – over 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.5'	*Crested at 56.5' on 3/1/19*
Memphis	34'	35.3'	*Crested at 41.4' on 3/5/19*
Helena	44'	45.8'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	43.0'	*Crested at 44.7' on 3/8/19*
Greenville	48'	55.3'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	50.3'	*Crested at 51.4' on 3/12/19*

Natchez 48' 57.0' *Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 97.13' and the riverside is at 98.60'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 6 days **around April 1st**.

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 100.19'.

On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE

The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 87.78'. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.

Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area. Eagle Lake residents sandbagged the edge of Eagle Lake Shore Road on Saturday and so far it is keeping the backwater from overtopping the road and entering Eagle Lake.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/9/2019 7:17:09 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell Ex. 6 Personal Privacy (PP) Kenneth Ex. 6 Personal Privacy (PP) ; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP) 'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins' [sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) depoyster@mgc.state.ms.us; ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP) 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov] Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; '
Ex. 6 Personal Privacy (PP)
'Clay Adcock' [clayadcock@gmail.com]; '
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) mjones@co.washington.ms.us; 'Jack
Ex. 6 Personal Privacy (PP) 'Charles McClintock'
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

om]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); amiigas@att.net; major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Walton Gresham'
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; Ex. 6 Personal Privacy (PP) Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; jc Ex. 6 Personal Privacy (PP) chris@mdac.ms.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) m]; stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP)
'CHS Email' [cindy@cindyhydesmith.com]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
brett_richards@wicker.senate.gov; gttf Ex. 6 Personal Privacy (PP) bm;
Ex. 6 Personal Privacy (PP)
glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP)
peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 9, 2019
Attachments: Mississippi River Forecast (4-9-19).pdf; Water Control Summary (4-9-19).pdf

April 9, 2019

MDOT has <u>re-opened</u> Hwy 465 just south of Hwy 1.

<u>MISSISSIPPI RIVER</u>

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.4'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.9'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.5'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	36.9'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.5'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	46.3'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.9'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will hold steady for the next 10 days and then fall down close to flood stage in the next 14 days and then it will rebound back up to 2' to 4' above flood stage by the first of May.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.76' and the riverside is at 94.54'.
The Little Sunflower Structure Gates were opened today.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.23'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 89.60'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee.
Today MDOT has re-opened Hwy 465 just south of Hwy 1.
Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/21/2019 9:44:37 PM
To:

Ex. 6 Personal Privacy (PP)

net; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis'

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; '

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

ddavenport@mgc.state.ms.us; '

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

; 'Horton, Cory' [chorton@mail.house.gov];

Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rac

Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) Erik' [earnold@mdot.ms.gov];

Ex. 6 Personal Privacy (PP)

'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; ' Ex. 6 Personal Privacy (PP) ;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP) ail.com; mix

' [wsmith@ Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' hoo.com; dbattaly@mema.ms.gov; 'Gary Hutson' t; major.g.rice@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

v USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; Ex. 6 Personal Privacy (PP) h; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) m; chris@mdac.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; 'E Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; ' Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)]; 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

[Burton.Schmitz@msdh.ms.gov]; 'Daniel Gasquet' Ex. 6 Personal Privacy (PP) mmwfarms@gmail.com; 'Bragg, Ex. 6 Personal Privacy (PP)]; 'Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP) h] Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)]; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 21, 2019

Attachments: Water Control Summary (5-21-19).pdf; Mississippi River Forecast (5-21-19).pdf

May 21, 2019

HIGHLIGHTS:

- The Mississippi River has crested at Arkansas City & Greenville!

- The MS River is cresting at Vicksburg!

- The Backwater is currently at 98.1'.

- The Backwater is forecasted to crest between 98.1' to 98.5'.

- Eagle Lake has filled up and has equalized with the Backwater at 98.1'.

- At 98' the Backwater flooded 540,800 acres – including 223,700 acres of Crop Land.
- The Steele Bayou Structure Gates are closed.
- The River at Vicksburg has been above flood stage (43') for 94 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	45.5'	*Crested at 50.5' on 5/8/19*
Memphis	34'	32.8'	*Crested at 34.6' on 5/15/19*
Helena	44'	42.8'	*Crested at 43.9' on 5/16/19*
Arkansas City	37'	42.2'	*Crested at 42.3' on 5/19/19*
Greenville	48'	54.5'	*Crested at 54.6' on 5/20/19*
Vicksburg	43'	49.8'	*Cresting near 49.9'*
Natchez	48'	57.4'	*Cresting near 57.4'*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river is cresting and will remain level for about 5 days before starting to fall.
Arkansas City is predicted to drop down to 39' in the next 28 days.
Greenville is predicted to drop down to 51' in the next 28 days.
Vicksburg is predicted to drop to 47' in the next 28 days.

BACKWATER

The Backwater (landside) is at 98.06' and the riverside is at 98.16'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 98.1' to 98.5' – a new record for the Backwater since the 1973 Flood,
At 98' the Backwater flooded 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 just west of its' intersection with Hwy 465 near Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 99.21'.
With the current river forecast – Wolf Lake is predicted to reach around 99.5'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake has completely filled up and is currently at 98.17'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast and a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/16/2019 8:10:26 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis'

Ex. 6 Personal Privacy (PP)

[Richartz.K.Shelton@usace.army.mil; neal.lewis@usace.army.mil; ' Ex. 6 Personal Privacy (PP) l; 'Kenneth

Ex. 6 Personal Privacy (PP)

s om; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

lly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

[thorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins

m; jdepoyster@mgc.state.ms.us;

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) h; 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

j Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP)]; 'Arnold, Erik' [earnold@mdot.ms.gov];

Ex. 6 Personal Privacy (PP)

'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP); dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) mjiigas@att.net; major.g.rice@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) m; 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) m; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) n; glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; 'Ben Spinks' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 16, 2019

Attachments: Mississippi River Forecast (4-16-19).pdf

April 16, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.7'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.5'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.6'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	37.1'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.4'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	45.9'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.4'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will hold steady for about 14 days and then slowly start to fall ~2' in 28 days back down near flood stage.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.45' and the riverside is at 94.13'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.76'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 90.13'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 5/21/2019 2:08:48 AM
To: Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); johne@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
d Ex. 6 Personal Privacy (PP) vis'
Jsdavis@mdot.state.ms.us]; d
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) om;
ilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) hines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
dillon.smith94@gmail.com; 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP); jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; 'Darryl Jordan Jr' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Horton, Cory' [chorton@mail.house.gov]; Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)];
Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil Ex. 6 Personal Privacy (PP) e,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP); 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP)
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' [Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); mjones@co.washington.ms.us; 'Jack
; 'Charles McClintock'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Don Davis' [ddavis@co.washington.ms.us];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
m; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; jeanneneann@gmail.com; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; brad_ferguson@wicker.senate.gov; jo Ex. 6 Personal Privacy (PP) tcher@msfb.org Ex. 6 Personal Privacy (PP)]; stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ill Buffington BBuffington@wcc.ms.gov]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; v; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Russ' [Russ.Bragg@gavilon.com]; 'Stan Priest' [Stan.Priest@wfp.ms.gov]; Ex. 6 Personal Privacy (PP) n Ex. 6 Personal Privacy (PP); peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - May 20, 2019
Attachments: Water Control Summary (5-20-19).pdf

May 20, 2019

HIGHLIGHTS:

- The MS River is cresting at Vicksburg!
- The Backwater is currently at 98.0'.
- The Backwater is forecasted to crest between 98' to 98.5'.
- Eagle Lake is filling up fast and is predicted to equalize tomorrow with the Backwater at 98'.
- At 98' the Backwater has flooded 540,800 acres – including 223,700 acres of Crop Land.

- The Steele Bayou Structure Gates are closed.
- The River at Vicksburg has been above flood stage (43') for 93 days.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	46.0'	*Crested at 50.5' on 5/8/19*
Memphis	34'	33.2'	*Crested at 34.6' on 5/15/19*
Helena	44'	43.2'	*Crested at 43.9' on 5/16/19*
Arkansas City	37'	42.2'	*Crested at 42.3' on 5/198/19*
Greenville	48'	54.5'	*Crested at 54.6' on 5/20/19*
Vicksburg	43'	50.0'	*Cresting near 50.0'*
Natchez	48'	57.3'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river is cresting and will remain level for about 5 days before starting to fall.
Arkansas City is predicted to drop down to 38' in 2-1/2 weeks.
Greenville is predicted to drop down to 50' in 3-1/2 weeks.
Vicksburg is predicted to drop to 46' in 3 weeks.

BACKWATER

The Backwater (landside) is at 98.03' and the riverside is at 98.13'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 98' to 98.5' – a new record for the Backwater since the 1973 Flood,
At 98' the Backwater has flooded 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), Sartatia Road east of Holly Bluff, Hwy 465 near Hwy 1, and Hwy 1 between Steele Bayou at Fitler, MS.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 99.15'.
With the current river forecast – Wolf Lake is predicted to reach around 99.5'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE

Eagle Lake is currently at 97.23'.
The Backwater started overtopping the Muddy Bayou Structure on May 9th and started overtopping the sandbags on Eagle Lakeshore Road and Hwy 465 on May 18th and is filling up Eagle Lake and will equalize with the Backwater tomorrow near 98'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. MDOT has closed off Hwy 465 near Hwy 1.
Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS

The Corps of Engineers continues to inspect the levee. No issues have been found. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a Water Control Summary.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/15/2019 8:19:13 PM
To: Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); johne@co.warren.ms.us;
et; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
[sdavis@mdot.state.ms.us];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) h];
.com; 'Bridges, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) h; 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood'
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) h; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) shirley.green@ms.usda.gov; scrockam@yahoo.com;
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; Ex. 6 Personal Privacy (PP)
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) ; 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) ; 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil];
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; mjones@co.washington.ms.us; 'Jack
; 'Charles McClintock'

Ex. 6 Personal Privacy (PP)

[Bret_Sparks@wicker.senate.gov]; om;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) t;
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
g; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Daniel_Ulmer@hydesmith.senate.gov; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

m; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) h]; Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) , Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.g

Ex. 6 Personal Privacy (PP)

whitney.lipscomb@governor.ms

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

en.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov;
rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov;
ricky.flynt@wfp.ms.gov; 'Ben Spinks' Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) n]; Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil];
Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com;
peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 15, 2019
Attachments: Mississippi River Forecast (4-15-19).pdf

April 15, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	43.9'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.9'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.7'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	36.8'	*Crested at 44.7' on 3/8/19*
Greenville	48'	49.3'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	45.9'	*Crested at 51.4' on 3/12/19*
Natchez	48'	53.4'	*Crested at 57.9' on 3/12/19*

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River will hold steady for about 14 days and then slowly start to fall 1'-3' below flood stage in 28 days.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.47' and the riverside is at 94.17'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.72'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 90.10'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/23/2019 7:07:11 PM
To:

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; d

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'C

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

rk, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; ts

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) ; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville, MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; d Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) rik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) K'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

[Bret_Sparks@wicker.senate.gov]; rtrip

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
n; sandi@ymd.org; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) n; Daniel_Ulmer@hydesmith.senate.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

n]; 'Don Davis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

com]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) taly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; brad_ferguson@wicker.senate.gov; jo

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

gbk20@msstate.edu; CHS Email Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); 'Kelly, David B Jr CIV (USA)' [David.B.Kelly@usace.army.mil]; Ex. 6 Personal Privacy (PP) dustin@msleveeboard.com; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 23, 2019

Attachments: Mississippi River Forecast (4-23-19).pdf

April 23, 2019

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	48.4'	49.0' on 4/25/19
Memphis	34'	31.5'	33.0' on 4/29/19
Helena	44'	40.7'	42.5' on 5/1/19
Arkansas City	37'	38.0'	39.0' on 5/3/19
Greenville	48'	50.4'	51.0' on 5/4/19
Vicksburg	43'	46.7'	48.0' on 5/6/19
Natchez	48'	54.2'	55.0' on 5/7/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it looks like the River rise about 1' in the next 10-14 days and then slowly start to fall back down.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 95.74' and the riverside is at 94.86'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 97.54'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 90.48'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Hwy 465 and then take Hwy 465 on top of the Mainline Mississippi River Levee South to get back and forth to Eagle Lake.

Attached is the 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 3/26/2019 8:42:28 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'C

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

lbell38756@yahoo.com; kelly.wilson@ms.usda.gov;

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

a.ms.gov]; 'Tony Norwood
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov];

Ex. 6 Personal Privacy (PP)

l.com; jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us;

Ex. 6 Personal Privacy (PP)

n;

Ex. 6 Personal Privacy (PP)

horton@mail.house.gov];

Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; sameangel@msn.com; 'New, Blake - NRCS, Greenville,
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com;

Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; 'J Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil];
Ex. 6 Personal Privacy (PP)
om];
n; mjones@co.washington.ms.us; 'Jack
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];
Ex. 6 Personal Privacy (PP)
n;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
oo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
com]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
nb'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
n
n;
rson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' [LeeDavisThames@outlook.com]; gene_bigham@yahoo.com; dbattaly@mema.ms.gov; 'Gary Hutson'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.b l.com; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; brad_ferguson@wicker.senate.gov; j

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

whitney.lipscomb@governor.ms.gov;

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - March 26, 2019

Attachments: Water Control Summary (3-26-19).pdf; Mississippi River Forecast (3-26-19).pdf

March 26, 2019

GOOD NEWS:

1. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will drop 9' over the next 15 days to about a foot below Flood Stage, then it will level out for a week before continuing to fall.
2. It looks like the Steele Bayou Structure gates can re-open in approximately 6 days around April 1st .

BAD NEWS:

The Backwater is at 97.1' (the worst flood since 1973) – over 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	46.3'	*Crested at 56.5' on 3/1/19*
Memphis	34'	36.3'	*Crested at 41.4' on 3/5/19*
Helena	44'	46.5'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	43.3'	*Crested at 44.7' on 3/8/19*
Greenville	48'	55.5'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	50.4'	*Crested at 51.4' on 3/12/19*

Natchez 48' 57.1' *Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 97.10' and the riverside is at 98.77'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 6 days **around April 1st**.

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 100.32'.

On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE

The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 87.54. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.

Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area. Eagle Lake residents sandbagged the edge of Eagle Lake Shore Road on Saturday and so far it is keeping the backwater from overtopping the road and entering Eagle Lake.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast and a Water Control Summary.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/5/2019 8:23:09 PM
To:

Ex. 6 Personal Privacy (PP)

MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'C Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; tsgambrell1979@gmail.com; mdcfield@gmail.com;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

nes@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;

Ex. 6 Personal Privacy (PP)

'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP)

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) rnold, Erik' [earnold@mdot.ms.gov];

Ex. 6 Personal Privacy (PP) /K'

h;

'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' [Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

antor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

evac.com]; 'Wesley Smith'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil;
joshua.m.spradlin@usace.army.mil;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov;
'Grubbs, Adam' [Adam.Grubbs@mail.house.gov]; Ex. 6 Personal Privacy (PP); 'Walton Gresham'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil];
anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) 'Crump, Bill (Hyde-Smith)'
[Bill_Crump@hydesmith.senate.gov]; d Ex. 6 Personal Privacy (PP)
brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)]; Walker, Mary [walker.mary@epa.gov];
whitney.lipscomb@governor.ms.gov; 'P Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov;
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 5, 2019
Attachments: Mississippi River Forecast (4-5-19).pdf

April 5, 2019

GOOD NEWS:
The MS River is falling and the Backwater has fallen 0.8' since the Steele Bayou Drainage Structure gates were opened on Monday!

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.8'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.3'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.2'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	37.8'	*Crested at 44.7' on 3/8/19*
Greenville	48'	50.5'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	47.4'	*Crested at 51.4' on 3/12/19*
Natchez	48'	55.0'	*Crested at 57.9' on 3/12/19*

RIVER WILL FALL DOWN CLOSE TO FLOOD STAGE

The NWS has looked at the 16-day rainfall forecast and it looks like the River will fall down to flood stage in the next 14 days and then it will rebound back up to 3' to 4' above flood stage by the end of April.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 96.38' and the riverside is at 95.55'.
The Little Sunflower Structure Gates were opened today.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.56'.
On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 89.22'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.
Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is the 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 3/25/2019 9:25:22 PM
To: Ex. 6 Personal Privacy (PP) ell,
Ex. 6 Personal Privacy (PP) dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) ; kmagee@mdot.state.ms.us; 'Clinton Steele Davis'
[sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) mar
MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil];
edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK'
[Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)];
[Charley.Bridges@ms.usda.gov]; 'Phillip N
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ;
Ex. 6 Personal Privacy (PP) kelly.wilson@ms.usda.gov; Ex. 6 Personal Privacy (PP)
'Camillo, Charles A MVD' [Charles.A.Camillo@usace.army.mil]; Ex. 6 Personal Privacy (PP)
me
Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov;
wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us;
Ex. 6 Personal Privacy (PP)
[tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'
[sperkins@mema.ms.gov]; Ex. 6 Personal Privacy (PP) jdepoyster@mgc.state.ms.us;
ddavenport@mgc.state.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK'
[Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP)
carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil;
emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph
W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil;
robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil;
thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov];
'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK'
[Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov;
eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP)
MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com

thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK'
[Robert.C.Simrall@usace.army.mil]; 'Tina D. Jordan' [tjordan@mema.ms.gov]; Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; Ex. 6 Personal Privacy (PP) h;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

t];

Ex. 6 Personal Privacy (PP) 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov]; Ex. 6 Personal Privacy (PP) ;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP) 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
.org; derek.redwine@usace.army.mil;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'

Ex. 6 Personal Privacy (PP)

vis' [ddavis@co.washington.ms.us];

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); steve.bingham@usda.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP); dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lipscomb, Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; Ex. 6 Personal Privacy (PP) m]; stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); Walker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP); brett_richards@wicker.senate.gov; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - March 25, 2019

Attachments: Water Control Summary (3-25-19).pdf; Mississippi River Forecast (3-25-19).pdf

March 25, 2019

GOOD NEWS:

1. The NWS has looked at the 16-day rainfall forecast and it looks like the MS River will start to drop and then drop 9' over the next 17 days back down below Flood Stage, but then it will rebound back up 2' the next 7 days to back at Flood Stage.
2. It looks like the Steele Bayou Structure gates can re-open in approximately 7 days around April 1st .

BAD NEWS:

The Backwater is at 97.1' (the worst flood since 1973) – over 500,000 acres are flooded and homes, roads and highways are flooded in the MS South Delta. Looks like the Backwater will creep up to 97.5' before the gates can re-open.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	47.7'	*Crested at 56.5' on 3/1/19*
Memphis	34'	36.9'	*Crested at 41.4' on 3/5/19*
Helena	44'	46.9'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	43.5'	*Crested at 44.7' on 3/8/19*
Greenville	48'	55.8'	*Crested at 57.0 on 3/12/19*

Vicksburg	43'	50.4'	*Crested at 51.4' on 3/12/19*
Natchez	48'	57.3'	*Crested at 57.9' on 3/12/19*

BACKWATER

The Steele Bayou Structure Gates were closed February 15th. The Backwater (landside) is at 97.07' and the riverside is at 98.89'. With the water currently on the ground and the rainfall predicted over the next 7-days the Backwater looks like it will get to around **97.5'**. With the current long range forecast – it looks like the Steele Bayou Gates could **re-open** in about 7 days **around April 1st.**

The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 100.49'.

On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.

The Satartia Road east of the Will Whittington East Guide Levee is closed.

MUDDY BAYOU CONTROL STRUCTURE

The Corps closed the Muddy Bayou Control Structure March 17th when Eagle Lake level was 86.0'. They had opened the Muddy Bayou Structure on March 12th when Eagle Lake was at 80.9'. The Muddy Bayou Structure is located at Eagle Lake and it regulates the flow between Eagle Lake and Steele Bayou. The gates were opened to prevent damage to the Muddy Bayou Control Structure and to prevent scour or further damage to roads and homes surrounding Eagle Lake. The lake is currently at 87.33. The Backwater has overtopped Eagle Lake Shore Road and the Muddy Bayou Structure and the backwater is starting to slowly fill up Eagle Lake.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee.

MDOT has closed off Hwy 465 just south of Hwy 1. Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

The Backwater has overtopped Eagle Lake Shore Road on the south side of Eagle Lake and it is overtopping the top bank of Eagle Lake in this area. Eagle Lake residents sandbagged the edge of Eagle Lake Shore Road on Saturday and so far it is keeping the backwater from overtopping the road and entering Eagle Lake.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is a 10-day Forecast and a Water Control Summary.

We will continue monitoring the situation and keep you informed.

Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: peter@msleveeboard.com [peter@msleveeboard.com]
Sent: 4/4/2019 9:25:59 PM
To: Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) kmagee@mdot.state.ms.us; 'Clinton Steele Davis' [sdavis@mdot.state.ms.us]; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) mar MVK' [Lamar.Jenkins@usace.army.mil]; 'Bell, David A MVK' [David.Bell@usace.army.mil]; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' [Richartz.K.Shelton@usace.army.mil]; neal.lewis@usace.army.mil; 'Carter Murrell' [cgmurrell@gmail.com]; 'Kenneth om Eubank Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) es, Charley - FSA, Rolling Fork, MS' [Charley.Bridges@ms.usda.gov]; 'Phillip N

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) t; jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos' [TracyT@mdwfp.state.ms.us]; mpace@co.warren.ms.us; Ex. 6 Personal Privacy (PP) dillon.smith94@gmail.com; 'Chad Callender' [ccallender@mema.ms.gov]; 'Tony Norwood' [tnorwood@mema.ms.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; 'Susan Perkins'

Ex. 6 Personal Privacy (PP)

n; 'Parrish, Matthew L MVK' [Matthew.L.Parrish@usace.army.mil]; 'Windham, Joseph M MVK' [Joseph.M.Windham@usace.army.mil]; 'Smith, Drew A MVK' [Drew.A.Smith@usace.army.mil];

Ex. 6 Personal Privacy (PP) n];

carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' [Jason.T.Overstreet@usace.army.mil]; 'Matthews, Joseph W MVK' [Joseph.W.Matthews@usace.army.mil]; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' [marty.pope@noaa.gov]; 'Kenneth (Shorty) Gammill' [kgammill@mema.ms.gov]; edsimmons@greenvillems.org; 'Barfield, Lanny B MVK' [Lanny.B.Barfield@usace.army.mil]; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; Ex. 6 Personal Privacy (PP) , MS' [Blake.New@ms.usda.gov]; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP)

thomas.mills@mail.house.gov; Ex. 6 Personal Privacy (PP) 'Arnold, Erik' [earnold@mdot.ms.gov];
Ex. 6 Personal Privacy (PP)
'Walker, Donald S CIV USARMY CEMVK (US)' [Donald.S.Walker@usace.army.mil];
Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)'
[Michael.C.Derosier@usace.army.mil]; 'Jeffry Mitchell' Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
info@lifeinthedelta.com; 'McMillin, Neal (Wicker)' [Neal_McMillin@wicker.senate.gov]; 'Sparks, Bret (Wicker)'
[Bret_Sparks@wicker.senate.gov];
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); 'Janes, Charles L CIV
(US)' [Charles.L.Janes@usace.army.mil]; Ex. 6 Personal Privacy (PP)
d.org; derek.redwine@usace.army.mil;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
hayesdent@yahoo.com; 'Dedeaux, Dirk - FSA, Yazoo City, MS' [Dirk.Dedeaux@ms.usda.gov]; 'George Weathers'
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP); steve@msleveeboard.com;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
m]; 'Cantor, Chloe (Wicker)' [Chloe_Cantor@wicker.senate.gov]; 'William J Van
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
n; jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

steve@mdwfp.state.ms.us; 'Clark, JoAnn (Hyde-Smith)' [JoAnn_Clark@hydesmith.senate.gov]; 'Lee Davis Thames' Ex. 6 Personal Privacy (PP) dbattaly@mema.ms.gov; 'Gary Hutson' Ex. 6 Personal Privacy (PP) major.g.rice@usace.army.mil; joshua.m.spradlin@usace.army.mil; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Lipscomb, Hunter' [Hunter.Lipscomb@mail.house.gov]; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' [Adam.Grubbs@mail.house.gov] Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; 'Whitfield, Jim' [Jim.Whitfield@msdh.ms.gov]; jhldublin@gmail.com; 'John Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) auritzen, Reagan B CIV USARMY CEMVD (US)' [Reagan.B.Lauritzen@usace.army.mil]; anna.wolverton@noaa.gov; felecia.bowser@noaa.gov; Ex. 6 Personal Privacy (PP) ; 'Crump, Bill (Hyde-Smith)' [Bill_Crump@hydesmith.senate.gov]; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) ; chris@mdac.ms.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Valker, Mary [walker.mary@epa.gov]; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) ; peter@msleveeboard.com

Subject: [SPAM-Sender] MS River Forecast - April 4, 2019
Attachments: Mississippi River Forecast (4-3-19).pdf

April 4, 2019

GOOD NEWS:
The MS River is falling and the Backwater has fallen 0.6' since the Steele Bayou Drainage Structure gates were opened on Monday!

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	44.8'	*Crested at 56.5' on 3/1/19*
Memphis	34'	29.2'	*Crested at 41.4' on 3/5/19*
Helena	44'	39.4'	*Crested at 49.6' on 3/6/19*
Arkansas City	37'	38.1'	*Crested at 44.7' on 3/8/19*
Greenville	48'	51.0'	*Crested at 57.0 on 3/12/19*
Vicksburg	43'	47.7'	*Crested at 51.4' on 3/12/19*
Natchez	48'	55.3'	*Crested at 57.9' on 3/12/19*

RIVER WILL FALL DOWN CLOSE TO FLOOD STAGE

The NWS has looked at the 16-day rainfall forecast and it looks like the River will fall down to flood stage in the next 16 days and then it will rebound back up to 2' to 3' above flood stage by the end of April.

BACKWATER

The Steele Bayou Structure Gates were closed February 15th and re-opened April 1st! The Backwater (landside) is at 96.62' and the riverside is at 95.95'.
The Backwater crested at 97.2' which flooded 512,000 acres including 208,000 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE

Wolf Lake crested at 101. 38 on March 14th and is currently at 98.76'.
On March 22nd MDOT re-opened Hwy 149 near Erickson Road east of the Will Whittington East Guide Levee. This Hwy 149 had been closed from March 8-21, 2019.
The Satartia Road east of the Will Whittington East Guide Levee is closed.

EAGLE LAKE

Eagle Lake is currently at 89.07'.

EAGLE LAKE RESIDENTS

MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee. MDOT has closed off Hwy 465 just south of Hwy 1.
Eagle Lake residents can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. WARNING: The Levee from Fitler back to Hwy 465 on top of the levee is very narrow and made of sand-clay gravel – please use extreme caution. Light vehicular traffic will be allowed to use this levee. There is an 8 Ton Limit - No heavy trucks or equipment will be allowed.

LEVEE INPECTIONS & PATROLS

The U.S. Army Corps of Engineers inspectors are inspecting the levee and will continue to inspect throughout the duration of the highwater event. No major issues have been found. The Mississippi Levee Board staff & crew stand ready to perform necessary flood fighting work. At this forecast crest we do not anticipate any major issues on the protected side of the levee.

Attached is yesterday's 10-day Forecast.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

From: Walker, Mary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=WALKER, MARY S.]
Sent: 5/13/2019 8:52:59 PM
To: Brandi Jenkins (Jenkins.Brandi@epa.gov) [Jenkins.Brandi@epa.gov]; Allison Wise (Wise.Allison@epa.gov) [Wise.Allison@epa.gov]; Guillard, Jennifer [Guillard.Jennifer@epa.gov]
Subject: FW: [SPAM-Sender] MS River Forecast - May 13, 2019
Attachments: Mississippi River Forecast (5-13-19).pdf; Water Control Summary (5-13-19).pdf; Yazoo Backwater Structures Graphic (May 13, 2019).jpg

FYI – info on current status and projections of flooding in Yazoo below – highlights are good bulleted summary

From: peter@msleveeboard.com <peter@msleveeboard.com>
Sent: Monday, May 13, 2019 4:47 PM

Ex. 6 Personal Privacy (PP)

net; dburford@co.washington.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
n>; kmagee@mdot.state.ms.us; 'Clinton Steele Davis' <sdavis@mdot.state.ms.us>;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
'Jenkins, Lamar MVK' <Lamar.Jenkins@usace.army.mil>; 'Bell, David A MVK' <David.Bell@usace.army.mil>; edgar.a.staples@usace.army.mil; kent.d.parrish@usace.army.mil; 'Shelton, Rick K MVK' <Richartz.K.Shelton@usace.army.mil>; neal.lewis@usace.army.mil; 'Carter Murrell'

Ex. 6 Personal Privacy (PP)

'Camillo, Charles A MVD' <Charles.A.Camillo@usace.army.mil>;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
>;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
; eevans@mema.ms.gov;
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
jhines@house.ms.gov; wbailey@house.ms.gov; bclarke@senate.ms.gov; wsimmons@senate.ms.gov; 'Tracy Tullos'
Ex. 6 Personal Privacy (PP)
npace@co.warren.ms.us; Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
Ex. 6 Personal Privacy (PP)
<ccallender@mema.ms.gov>; 'Tony Norwood' <tnorwood@mema.ms.gov>; 'Kenneth (Shorty) Gammill' <kgammill@mema.ms.gov>; 'Susan Perkins' <sperkins@mema.ms.gov>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

<Matthew.L.Parrish@usace.army.mil>; 'Windham, Joseph M MVK' <Joseph.M.Windham@usace.army.mil>; 'Smith, Drew A MVK' <Drew.A.Smith@usace.army.mil>; j Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Shirley.green@ms.usda.gov; Ex. 6 Personal Privacy (PP) carol.r.davis@usace.army.mil; coleman.a.pullen@usace.army.mil; dan.kirkland@usace.army.mil; emily.c.sykes@usace.army.mil; 'Overstreet, Jason T MVK' <Jason.T.Overstreet@usace.army.mil>; 'Matthews, Joseph W MVK' <Joseph.W.Matthews@usace.army.mil>; ramon.m.pierce@usace.army.mil; robert.r.patterson@usace.army.mil; shelby.t.staten@usace.army.mil; timothy.l.mckay@usace.army.mil; thomas.c.fowler@usace.army.mil; Gregory.C.Raimondo@usace.army.mil; 'Marty Pope' <marty.pope@noaa.gov>; 'Kenneth (Shorty) Gammill' <kgammill@mema.ms.gov> Ex. 6 Personal Privacy (PP) 'Barfield, Lanny B MVK' <Lanny.B.Barfield@usace.army.mil>; Jonathan.D.Pennington@usace.army.mil; rlatham@mema.ms.gov; eevans@mema.ms.gov; Michael.C.Wehr@usace.army.mil; s Ex. 6 Personal Privacy (PP) - NRCS, Greenville, MS' <Blake.New@ms.usda.gov>; rachel@msleveeboard.com; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) thomas.mills@mail.house.gov; ' Ex. 6 Personal Privacy (PP) 'Arnold, Erik' <earnold@mdot.ms.gov>; Rd Ex. 6 Personal Privacy (PP) 'Simrall, Robert C MVK' <Robert.C.Simrall@usace.army.mil>; 'Tina D. Jordan' <tjordan@mema.ms.gov>; Ex. 6 Personal Privacy (PP) 'Walker, Donald S CIV USARMY CEMVK (US)' <Donald.S.Walker@usace.army.mil>; Steven.C.Prestwood@usace.army.mil; 'Derosier, Michael C (Mike) COL USARMY CEMVK (US)' <Michael.C.Derosier@usace.army.mil>; 'Jeffry Mitchell' < Ex. 6 Personal Privacy (PP) an'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

'McMillin, Neal (Wicker)' <Neal_McMillin@wicker.senate.gov>; 'Sparks, Bret (Wicker)' <Bret_Sparks@wicker.senate.gov>;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) Janes, Charles L CIV (US)' <Charles.L.Janes@usace.army.mil>; n

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

jstewart@co.washington.ms.us; dmk

Ex. 6 Personal Privacy (PP)

n; 'Dedeaux, Dirk - FSA, Yazoo City, MS' <Dirk.Dedeaux@ms.usda.gov>; 'George Weathers'

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Daniel_Ulmer@hydesmith.senate.gov;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Cantor, Chloe (Wicker)' <Chloe_Cantor@wicker.senate.gov>; 'W

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); jparson@co.washington.ms.us; cmcgee@co.washington.ms.us;

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP) h Ex. 6 Personal Privacy (PP); 'Lipscomb, Hunter' <Hunter.Lipscomb@mail.house.gov>; claytrice.henderson@mail.house.gov; bubba.white@mail.house.gov; 'Grubbs, Adam' <Adam.Grubbs@mail.house.gov>; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP); 'Lauritzen, Reagan B CIV USARMY CEMVD (US)' <Reagan.B.Lauritzen@usace.army.mil>; Ex. 6 Personal Privacy (PP); f Ex. 6 Personal Privacy (PP) Bill (Hyde-Smith)' <Bill_Crump@hydesmith.senate.gov>; Ex. 6 Personal Privacy (PP) brad_ferguson@wicker.senate.gov; Ex. 6 Personal Privacy (PP) .org>; pbar Ex. 6 Personal Privacy (PP) stephanie.booker@mail.house.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Walker, Mary <walker.mary@epa.gov>; whitney.lipscomb@governor.ms.gov; Ex. 6 Personal Privacy (PP)

Ex. 6 Personal Privacy (PP)

brett_richards@wicker.senate.gov; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Bill Buffington' <BBuffington@wcc.ms.gov>; Ex. 6 Personal Privacy (PP) 'Wade Wineman' Ex. 6 Personal Privacy (PP)

glen.jackson@wfp.ms.gov; steven.westerfield@wfp.ms.gov; william.harvey@wfp.ms.gov; clint.norris@wfp.ms.gov; rusty.odum@wfp.ms.gov; russ.walsh@wfp.ms.gov; amy.blaylock@wfp.ms.gov; roger.tankesly@wfp.ms.gov; ricky.flynt@wfp.ms.gov; Ex. 6 Personal Privacy (PP); Ex. 6 Personal Privacy (PP) om>; 'Kelly, David B Jr CIV (USA)' <David.B.Kelly@usace.army.mil>; Ex. 6 Personal Privacy (PP) justin@msleveeboard.com; Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) Ex. 6 Personal Privacy (PP) 'Schmitz, Burton' <Burton.Schmitz@msdh.ms.gov>; 'Daniel Gasquet' Ex. 6 Personal Privacy (PP); peter@msleveeboard.com; mmwfarms@gmail.com

Subject: [SPAM-Sender] MS River Forecast - May 13, 2019

May 13, 2019

HIGHLIGHTS:

- The NWS has lowered the Greenville & Arkansas City forecast crests down 0.5' from last week's forecast.
- The River will crest 1.5' to 2.5' lower than it crested back in mid-March.
- The Corps started inspecting the levee today.
- The stage at Vicksburg has been above flood stage for 86 consecutive days which is the longest since 1927.
- The Backwater is at 97.3' – breaking the record we set on March 31, 2019 at 97.2'.
- Backwater forecasted to crest at 97.5' to 98' during the last week in May – this is higher than the record March crest of 97.2'.
- At 98' the Backwater will flood 540,800 acres – including 223,700 acres of Crop Land.
- The Steele Bayou Structure Gates were closed Saturday May 11th – for the 2nd time this year!
- The Corps activated the Bonnet Carre Spillway on Friday May 10th. This is the 2nd time this year – a first!
- About 900 cfs flowing over the spillway at Grenada Lake.
- Enid is approaching 100% full and will have a small amount of flow going over the spillway.

MISSISSIPPI RIVER

Gage	Flood Stage	Current Stage	Predicted Crest & Date
Cairo (Ohio Rv)	40'	50.0'	*Crested at 50.5' on 5/8/19*
Memphis	34'	34.5'	*Cresting near 34.5'*
Helena	44'	43.6'	43.7' on 5/15/19
Arkansas City	37'	41.6'	42.0' on 5/17/19
Greenville	48'	53.9'	54.5' on 5/18/19
Vicksburg	43'	49.1'	50.0' on 5/20/19
Natchez	48'	56.5'	57.2' on 5/21/19

RIVER FORECAST NEXT 28 DAYS

The NWS has looked at the 16-day rainfall forecast and it matches up with the current forecast crest. The river will rise about up about 1' above current levels in the next 5-7 days, remain level for a about a week and then start falling. At the moment – the long range forecast has the river dropping below flood stage the first or second week on June.

BACKWATER

The Backwater (landside) is at 97.30' and the riverside is at 97.29'.
The Steele Bayou Structure Gates were closed Saturday May 11th.
The Backwater is expected to crest between 97.5' and 98' – which is higher than the record (97.2') we just set on March 31st.
At 98' the Backwater will flood 540,800 acres including over 223,700 acres of Crop Land.
The Backwater has overtopped several roads: Blanton Road (92'), Spanish Fort Road (92.5'), Goose Lake Road (93.4'), Low-water Bridge Road (93.7'), Hwy 465 (between the YBW Levee and Eagle Lake Gin), Hwy 16 in the Delta National Forest between Rolling & Holly Bluff (96.0'), and the Sartatia Road east of Holly Bluff.

WOLF LAKE
Wolf Lake crested at 101. 38 on March 14th and is currently at 98.52'.
With the current river forecast – Wolf Lake is predicted to reach 99.5' to 100.0'.
The Satartia Road east of the Will Whittington East Guide Levee is closed.
Hwy 149 should remain open at this predicted crest.

EAGLE LAKE
Eagle Lake is currently at 92.19'. This is the highest Eagle Lake has been since 1973.
The Backwater started overtopping the Muddy Bayou Structure (again) on Saturday May 11th. This overtopping is adding water to Eagle Lake.

EAGLE LAKE RESIDENTS
MDOT closed Hwy 465 on the riverside of the levee on February 23rd. MDOT closed HWY 465 on the protected side of the levee between the Yazoo Backwater Levee and the Eagle Lake Gin on March 4th. The Mississippi Levee Board closed the YBW Levee at Hwy 61 on March 4th due to the thousands of deer that are trapped on the Brunswick Extension Levee and the concern for public safety.
MDOT has closed off Hwy 465 near Hwy 1. Eagle Lake residents in light vehicles can travel up Hwy 61 to Onward, MS, then take Hwy 1 North over to Fitler, MS and then take the Mainline Mississippi River Levee South to get back and forth to Eagle Lake. This is a narrow gravel road and water is on both sides of the levee – please be careful! Only light traffic will be allowed - no trucks!

LEVEE INSPECTIONS
The Corps of Engineers started inspecting the levee again today. At this predicted crest we do not anticipate any major issues on the levee.

Attached is a 10-day Forecast, a Water Control Summary, and a Yazoo Backwater Structures Graphic.
We will continue monitoring the situation and keep you informed.
Thanks,

Peter Nimrod
Chief Engineer
MS Levee Board
(662)334-4813

Message

Sent: 12/6/2019 2:32:08 PM
To: Mcgill, Thomas [Mcgill.Thomas@epa.gov]
Subject: RE: draft email to the Corps re: Yazoo documents

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 5, 2019 5:18 PM
To: Calli, Rosemary <Calli.Rosemary@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: RE: draft email to the Corps re: Yazoo documents

Thanks Rosemary. After a second read I think I should include Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Calli, Rosemary <Calli.Rosemary@epa.gov>
Sent: Thursday, December 5, 2019 4:39 PM
To: Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Kaiser, Russell <Kaiser.Russell@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: RE: draft email to the Corps re: Yazoo documents

Ex. 5 Deliberative Process (DP)

Rosemary (Hall) Calli
Section Chief, Wetlands & Streams Regulatory Section
Aquatic Ecotoxicologist
U.S. Environmental Protection Agency, Region IV

404.562.9846
Calli.Rosemary@epa.gov

From: Mcgill, Thomas <Mcgill.Thomas@epa.gov>
Sent: Thursday, December 5, 2019 4:23 PM
To: Kaiser, Russell <Kaiser.Russell@epa.gov>; Calli, Rosemary <Calli.Rosemary@epa.gov>; Hicks, Matt <Hicks.Matthew@epa.gov>
Subject: draft email to the Corps re: Yazoo documents

draft / deliberative / do not release under FOIA

Please let me know if you have any comments on the draft email below. Thanks, Tom

****

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,

Tom

==========

Thomas McGill, Chief
Ocean, Wetlands & Streams Protection Branch
U.S. EPA Region 4, Water Protection Division
61 Forsyth Street, SW
Atlanta, GA 30303
404-562-9243
mcgill.thomas@epa.gov

Appointment

From: Calli, Rosemary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E17C62EB477B48CFA42C0CEDD631C005-HALL, ROSEMARY]
Sent: 9/4/2019 1:18:03 PM
To: Kaiser, Russell [Kaiser.Russell@epa.gov]; Hough, Palmer [Hough.Palmer@epa.gov]; Frazer, Brian [Frazer.Brian@epa.gov]

Subject: FW: Pre-brief: "Review of Yazoo wetland hydrology data" call-in # Ex. 6 Personal Privacy (PP)
Attachments: DD Mtg. Request Form.docx
Location: Conference Room 15C

Start: 9/4/2019 8:15:00 PM
End: 9/4/2019 9:15:00 PM
Show Time As: Tentative

-----Original Appointment-----
From: Marcus, Pam <Gettle.Jeaneanne@epa.gov> **On Behalf Of** Gettle, Jeaneanne
Sent: Wednesday, August 21, 2019 5:26 PM
To: Gettle, Jeaneanne; Allenbach, Becky; Calli, Rosemary; Jones, Erica; Mcgill, Thomas; Ainslie, William; Ghosh, Mita; Hicks, Matt
Subject: Pre-brief: "Review of Yazoo wetland hydrology data" call-in #: (404) 562-9978 code: 629978#
When: Wednesday, September 4, 2019 4:15 PM-5:15 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Conference Room 15C

POC: R. Calli ext. 2-9846

Purpose of Meeting: Brief the WDD on the outcome of the EPA technical review of the Corps' draft manuscript regarding wetland hydrology in the Yazoo Backwater Area data in advance of RA briefing on 9/12.

Background: On June 3, EPA received a 118-page draft manuscript from the Corps regarding wetland hydrology in the Yazoo Backwater Area. WD staff led a technical team to conduct the review, including scientists with ORD and OWOW. The has shared the findings of their review with WSRS staff, and are presenting the findings to the Office of Science Policy to formalize them as written findings.

Expectations from Meeting: Brief the WDD and prepare to discuss with the RA how best to communicate the findings of the review to the Corps.

Message

From: Lyons, Troy [lyons.troy@epa.gov]
Sent: 3/7/2019 8:14:09 PM
To: Cantor, Chloe (Wicker) [Chloe_Cantor@wicker.senate.gov]
CC: Murray, Robert (Wicker) [Robert_Murray@wicker.senate.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]
Subject: Re: Sen Wicker

Ok let's stick w tomorrow. Do you have any later times to meet?

Sent from my iPhone

On Mar 7, 2019, at 12:56 PM, Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov> wrote:

> Respectfully, we would like to still have the call tomorrow. We need to have a conversation about the massive flooding that is underway in the South Delta that is only going to get worse. This is projected to be the worst backwater flood since 1973. We would appreciate the opportunity to discuss this further tomorrow.
>
> ---
>
> **From:** Lyons, Troy <lyons.troy@epa.gov>
> **Sent:** Thursday, March 7, 2019 10:07 AM
> **To:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>; Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
> **Subject:** RE: Sen Wicker
>
> Many thanks!
>
> Any chance we could move th call to Monday? I am also tracking down the status of the SRE for you all.
>
> ---
>
> **From:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
> **Sent:** Thursday, March 7, 2019 9:36 AM
> **To:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
> **Subject:** RE: Sen Wicker
>
> Hey Troy,
>
> As Rob mentioned, we put together some brief information about a couple of issues we would like to discuss on Friday.
>
> Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have been prevented with the Yazoo Pumps. At this time, the backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.
>
> Ergon and Small Refinery Hardship: Ergon is a family owned-energy company headquartered in Jackson, Mississippi that has a small refinery in Newell, West Virginia. In July 2018, the U.S. Court of Appeals for the Fourth Circuit unanimously vacated and remanded the EPA's denial of Ergon's 2016 petition for small refinery hardship for its Newell facility. The Department of Energy recently re-scored Ergon's petition and sent it over to EPA for further consideration.

We look forward to talking with you tomorrow morning.

Best,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram
<image001.png><image002.png><image003.png><image004.png><image005.png>

From: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Sent: Monday, March 4, 2019 11:44 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: RE: Sen Wicker

EPW has a sub. Committee hearing at 10 am tomorrow. Let's do Friday at 10 am. Chloe can put together a few background bullet points for you.

Thanks,

Rob

From: Lyons, Troy <lyons.troy@epa.gov>
Sent: Monday, March 4, 2019 9:20 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Cc: Lai, Joseph G. EOP/WHO <Ex. 6>; Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: Re: Sen Wicker

Thanks for the kind words, Joe!

I could do a call tomorrow or Friday at 10 if that works for you

Sent from my iPad

On Mar 4, 2019, at 9:10 AM, Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov> wrote:

> Joe, It was good to see you recently in my office. I'm glad we had an opportunity to chat. I was pumped to see Sec. Wheeler get through. Big win!
>
> Troy, great to meet you. If you have time Wednesday or Friday morning for a quick call, I'd like to put a few top line items on your radar that Senator Wicker is tracking. I've cc'd Chloe Cantor on this email. She runs point on EPW for Senator Wicker.
>
> Thanks,
>
> Rob

Robert Murray | Legislative Director | Office of Senator Roger Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C. 20510 | 202.224.6253
<image001.png><image002.png><image003.png><image004.png><image005.png>

From: Lai, Joseph G. EOP/WHO <Ex. 6
Sent: Friday, March 1, 2019 9:19 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: Sen Wicker

EOP

Joe

Joseph Lai
Special Assistant to the President
Legislative Affairs
The White House
Ex. 6
Ex. 6

Message

From: Haman, Patricia [Haman.Patricia@epa.gov]
Sent: 3/7/2019 3:20:34 PM
To: Frye, Tony (Robert) [frye.robert@epa.gov]; Lyons, Troy [lyons.troy@epa.gov]
CC: Kaiser, Sven-Erik [Kaiser.Sven-Erik@epa.gov]
Subject: RE: Sen Wicker

Please let me know if you need anything on Ergon from the air team. Pat

---

From: Frye, Tony (Robert)
Sent: Thursday, March 7, 2019 10:13 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Haman, Patricia <Haman.Patricia@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Subject: Re: Sen Wicker

I'll come discuss

Tony

On Mar 7, 2019, at 10:07 AM, Lyons, Troy <lyons.troy@epa.gov> wrote:

> Could you all track down the answers to these inquiries?
>
> ---
>
> **From:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
> **Sent:** Thursday, March 7, 2019 9:36 AM
> **To:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
> **Subject:** RE: Sen Wicker
>
> Hey Troy,
>
> As Rob mentioned, we put together some brief information about a couple of issues we would like to discuss on Friday.
>
> Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have been prevented with the Yazoo Pumps. At this time, the backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.
>
> Ergon and Small Refinery Hardship: Ergon is a family owned-energy company headquartered in Jackson, Mississippi that has a small refinery in Newell, West Virginia. In July 2018, the U.S. Court of Appeals for the Fourth Circuit unanimously vacated and remanded the EPA's denial of Ergon's 2016 petition for small refinery hardship for its Newell facility. The Department of Energy recently re-scored Ergon's petition and sent it over to EPA for further consideration.
>
> We look forward to talking with you tomorrow morning.
>
> Best,
>
> Chloe Cantor

Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram
<image001.png><image002.png><image003.png><image004.png><image005.png>

From: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Sent: Monday, March 4, 2019 11:44 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: RE: Sen Wicker

EPW has a sub. Committee hearing at 10 am tomorrow. Let's do Friday at 10 am. Chloe can put together a few background bullet points for you.

Thanks,

Rob

From: Lyons, Troy <lyons.troy@epa.gov>
Sent: Monday, March 4, 2019 9:20 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Cc: Lai, Joseph G. EOP/WHO <Joseph.G.Lai@who.eop.gov>; Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: Re: Sen Wicker

Thanks for the kind words, Joe!

I could do a call tomorrow or Friday at 10 if that works for you

Sent from my iPad

On Mar 4, 2019, at 9:10 AM, Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov> wrote:

> Joe, It was good to see you recently in my office. I'm glad we had an opportunity to chat. I was pumped to see Sec. Wheeler get through. Big win!
>
> Troy, great to meet you. If you have time Wednesday or Friday morning for a quick call, I'd like to put a few top line items on your radar that Senator Wicker is tracking. I've cc'd Chloe Cantor on this email. She runs point on EPW for Senator Wicker.
>
> Thanks,
>
> Rob
>
> **Robert Murray | Legislative Director | Office of Senator Roger Wicker (R-MS)**
> **555 Dirksen Senate Office Building | Washington, D.C. 20510 | 202.224.6253**
> <image001.png><image002.png><image003.png><image004.png><image005.png>

From: Lai, Joseph G. EOP/WHO <joseph.G.Lai@who.eop.gov>
Sent: Friday, March 1, 2019 9:19 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: Sen Wicker

EOP

Joe

Joseph Lai
Special Assistant to the President
Legislative Affairs
The White House
202-881-8511
joseph.g.lai@who.eop.gov

Message

From: Borum, Denis [Borum.Denis@epa.gov]
Sent: 7/25/2019 5:46:06 PM
To: Greg Michel [gmichel@mema.ms.gov]
CC: Ulmer, Daniel (Hyde-Smith [Daniel_Ulmer@hydesmith.senate.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]; Bennett, Tate [Bennett.Tate@epa.gov]; Davis, Doug (Hyde-Smith [Doug_Davis@hydesmith.senate.gov]; tara_mcgee@wicker.senate.gov; Kaiser, Sven-Erik [Kaiser.Sven-Erik@epa.gov]
Subject: RE: heads-up re meeting request from MEMA officials

Hi, Greg –

Confirming the meeting time of 1:30 p.m. EDT, tomorrow, Friday July 26th. The meeting will be in EPA's Willia Jefferson Clinton East (WJC-E) Building, Room 3233. Please plan to call Sven Kaiser (I will be out tomorrow) a Ex. 6 Personal Privacy (PP) and Sven can meet you at the guard station. If you are coming either by Metro or cab, the building entrances (one to the left and one to the right) are at the top of the escalators (above ground) at the Federal Triangle Metro, which is mid-block of 12th Street, N.W., between Pennsylvania Ave. & Constitution Ave.

Lastly, there is also a call-in number for those who cannot attend in-person.
Call-in number: Ex. 6 Personal Privacy (PP)

Denis

Denis R. Borum
Congressional Liaison Specialist
Office of Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (MC-1301A)
Washington, D.C. 20460
(202) 564-4836 (phone)
(202) 501-1549 (fax)
borum.denis@epa.gov (e-mail)

From: Greg Michel <gmichel@mema.ms.gov>
Sent: Thursday, July 25, 2019 10:58 AM
To: Borum, Denis <Borum.Denis@epa.gov>
Cc: Ulmer, Daniel (Hyde-Smith <Daniel_Ulmer@hydesmith.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Davis, Doug (Hyde-Smith <Doug_Davis@hydesmith.senate.gov>; tara_mcgee@wicker.senate.gov; Bowles, Jack <Bowles.Jack@epa.gov>
Subject: Re: heads-up re meeting request from MEMA officials

Denis,

Thank you for the response. Yes, tomorrow at 1:30 is great. I will have Bryan Olier, MEMA Strategic Planner, and Bill Dreher, Agency Legal Counsel, with me if that is ok. And finally, can you confirm your location for meeting, please?

Greg

Sent from my iPhone

On Jul 25, 2019, at 10:00 AM, Borum, Denis <Borum.Denis@epa.gov> wrote:

Good morning, Greg –

Thank you for reaching out. We would be able to meet with you tomorrow, Friday July 26th, at or after 1:30 p.m. EDT. Would that work?

Denis

Denis R. Borum
Congressional Liaison Specialist
Office of Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (MC-1301A)
Washington, D.C. 20460
(202) 564-4836 (phone)
(202) 501-1549 (fax)
borum.denis@epa.gov (e-mail)

From: Greg Michel <gmichel@mema.ms.gov>
Sent: Wednesday, July 24, 2019 4:57 PM
To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Bennett, Tate <Bennett.Tate@epa.gov>; Davis, Doug (Hyde-Smith) <Doug_Davis@hydesmith.senate.gov>; tara_mcgee@wicker.senate.gov
Subject: Re: heads-up re meeting request from MEMA officials

Mr Frye, Mr Bennett;

My team will be in D.C. through Friday. If you have any time available, I would welcome the opportunity to provide an update on the Backwater Flood event. I have numerous meetings scheduled for tomorrow, but will work around your schedule for tomorrow or Friday. I look forward to hearing back from you.

Respectfully,
Greg

Sent from my iPhone

On Jul 24, 2019, at 4:37 PM, Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov> wrote:

Tony and Tate, just wanted to give you the heads-up that the head of MEMA, Greg Michel, is in town and hoping to meet with EPA representatives on updated damage assessments/estimates re ongoing Yazoo Backwater flooding. He might have already reached out, but if not wanted to connect y'all in the event the Administrator, Office of Water, you and or others were willing to visit this week.

Thanks,
Daniel

GREGORY S. MICHEL

EXECUTIVE DIRECTOR, MEMA
1 MEMA Drive
Pearl, MS 39288-5644
601 933 6882

<0017_001.pdf>
<CODELPOTUSLetterDeltaFlooding07242019.pdf>

Message

From: Borum, Denis [Borum.Denis@epa.gov]
Sent: 3/7/2019 2:50:20 PM
To: Wise, Allison [Wise.Allison@epa.gov]; Frye, Tony (Robert) [frye.robert@epa.gov]
Subject: RE: Updated draft Yazoo response to MS Senators
Attachments: Yazoo backwater area flooding response to MS Senators 3_7_2019_DB Edits.docx

Hi, Allison –

Ex. 5 Deliberative Process (DP)

Denis

Denis R. Borum
Congressional Liaison Specialist
Office of Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (MC-1301A)
Washington, D.C. 20460
(202) 564-4836 (phone)
(202) 501-1549 (fax)
borum.denis@epa.gov (e-mail)

From: Wise, Allison
Sent: Thursday, March 07, 2019 9:42 AM
To: Frye, Tony (Robert) <frye.robert@epa.gov>
Cc: Borum, Denis <Borum.Denis@epa.gov>
Subject: FW: Updated draft Yazoo response to MS Senators

Tony/Denis:

Attached is a draft response to the Wicker/Hyde-Smith letter. Please let me know if you have any comments or would like to discuss.

Thanks,

Allison Wise, Director
Office of Government Relations
EPA Region 4
404-562-8346 (w)
404-536-2805 (c)

Message

From: Borum, Denis [Borum.Denis@epa.gov]
Sent: 3/7/2019 3:37:16 PM
To: Kaiser, Sven-Erik [Kaiser.Sven-Erik@epa.gov]; Lyons, Troy [lyons.troy@epa.gov]; Haman, Patricia [Haman.Patricia@epa.gov]
CC: Frye, Tony (Robert) [frye.robert@epa.gov]
Subject: RE: Sen Wicker

Good morning, Troy –

Longstanding is an understatement re: Yazoo. Its cinematic equivalent might be The Return of Dracula's Grandson.

Ex. 5 Deliberative Process (DP)

Denis

Denis R. Borum
Congressional Liaison Specialist
Office of Congressional and Intergovernmental Relations
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W. (MC-1301A)
Washington, D.C. 20460
(202) 564-4836 (phone)
(202) 501-1549 (fax)
borum.denis@epa.gov (e-mail)

From: Kaiser, Sven-Erik
Sent: Thursday, March 07, 2019 10:09 AM
To: Lyons, Troy <lyons.troy@epa.gov>; Haman, Patricia <Haman.Patricia@epa.gov>; Borum, Denis <Borum.Denis@epa.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: RE: Sen Wicker

Troy – looping in Denis to follow up on Yazoo pumps – it's a longstanding issue. Thanks,
Sven

Sven-Erik Kaiser
U.S. EPA
Office of Congressional and Intergovernmental Relations
1200 Pennsylvania Ave., NW (1305A)
Washington, DC 20460
202-566-2753 (o)
202-591-0619 (c)

From: Lyons, Troy
Sent: Thursday, March 07, 2019 10:08 AM
To: Haman, Patricia <Haman.Patricia@epa.gov>; Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: FW: Sen Wicker

Could you all track down the answers to these inquiries?

From: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Sent: Thursday, March 7, 2019 9:36 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: RE: Sen Wicker

Hey Troy,

As Rob mentioned, we put together some brief information about a couple of issues we would like to discuss on Friday.

Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have been prevented with the Yazoo Pumps. At this time, the backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.

Ergon and Small Refinery Hardship: Ergon is a family owned-energy company headquartered in Jackson, Mississippi that has a small refinery in Newell, West Virginia. In July 2018, the U.S. Court of Appeals for the Fourth Circuit unanimously vacated and remanded the EPA's denial of Ergon's 2016 petition for small refinery hardship for its Newell facility. The Department of Energy recently re-scored Ergon's petition and sent it over to EPA for further consideration.

We look forward to talking with you tomorrow morning.

Best,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram

From: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Sent: Monday, March 4, 2019 11:44 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: RE: Sen Wicker

EPW has a sub. Committee hearing at 10 am tomorrow. Let's do Friday at 10 am. Chloe can put together a few background bullet points for you.

Thanks,

Rob

From: Lyons, Troy <lyons.troy@epa.gov>
Sent: Monday, March 4, 2019 9:20 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Cc: Lai, Joseph G. EOP/WHO <Joseph.G.Lai@who.eop.gov>; Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: Re: Sen Wicker

Thanks for the kind words, Joe!

I could do a call tomorrow or Friday at 10 if that works for you

Sent from my iPad

On Mar 4, 2019, at 9:10 AM, Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov> wrote:

> Joe, It was good to see you recently in my office. I'm glad we had an opportunity to chat. I was pumped to see Sec. Wheeler get through. Big win!
>
> Troy, great to meet you. If you have time Wednesday or Friday morning for a quick call, I'd like to put a few top line items on your radar that Senator Wicker is tracking. I've cc'd Chloe Cantor on this email. She runs point on EPW for Senator Wicker.
>
> Thanks,
>
> Rob
>
> **Robert Murray | Legislative Director | Office of Senator Roger Wicker (R-MS)**
> **555 Dirksen Senate Office Building | Washington, D.C. 20510 | 202.224.6253**
> <image001.png><image002.png><image003.png><image004.png><image005.png>
>
> ---
>
> **From:** Lai, Joseph G. EOP/WHO <Joseph.G.Lai@who.eop.gov>
> **Sent:** Friday, March 1, 2019 9:19 AM
> **To:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
> **Subject:** Sen Wicker
>
> Rob,
>
> Good to catch-up with you yesterday. Really appreciate Senator Wicker's Instagram post re Wheeler's confirmation.
>
> Wanted to connect you with Troy Lyons who runs EPA Leg. He's a great guy – hope yall can get to know each other and connect informally on Sen. Wicker priorities.
>
> See you around.
>
> Joe
>
> Joseph Lai
> Special Assistant to the President
> Legislative Affairs
> The White House
> 202-881-8511
> joseph.g.lai@who.eop.gov

Message

From: Cantor, Chloe (Wicker) [Chloe_Cantor@wicker.senate.gov]
Sent: 3/18/2019 3:32:31 PM
To: Frye, Tony (Robert) [frye.robert@epa.gov]
CC: Lyons, Troy [lyons.troy@epa.gov]; Murray, Robert (Wicker) [Robert_Murray@wicker.senate.gov]
Subject: RE: Follow Up on Phone Call with Senator Wicker

Great, thanks. In addition, if EPA wants to discuss this further with Ergon, the appropriate contact information is below.

Aimee Ford

Ex. 6 Personal Privacy (PP)

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Monday, March 18, 2019 10:10 AM
To: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Cc: Lyons, Troy <lyons.troy@epa.gov>; Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Subject: Re: Follow Up on Phone Call with Senator Wicker

Thanks, I make sure it gets to our folks and let you know if they have any feedback. Have a great day!

Best,

Tony

On Mar 18, 2019, at 10:03 AM, Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov> wrote:

> As mentioned, below is information that Senator Wicker wanted to provide to Administrator Wheeler about his concerns regarding the consideration of Ergon's small refinery hardship petition. Additionally, I have included information about the Jackson consent decree. Thank you for getting this to the right people.

Ergon

Scoring methodology: In the Department of Energy's (DOE) score for Ergon's initial 2016 petition, DOE scored Ergon's lubricant oils as a refined product in one metric and not as one in another. On metric 1(b) of the DOE score, "other business lines besides refining and marketing", DOE gave Ergon a zero indicating they have lines of business other than refining. Yet, EPA includes lubricant oils in its definition of refining. Furthermore, DOE treated Ergon's lubricant oil production as refining for metric 2(a), "relative refining margin measure". The scoring methodology used by DOE for these two sections contradict one another. Senator Wicker would appreciate EPA further examining DOE's scoring methodology.

Profitability: Congress passed appropriations language in Fiscal Years 2016, 2017, and 2018 reminding EPA that a refinery may face economic hardship in complying with the RFS program even if the refinery is profitable as a whole. Additionally, DOE conducted a study in 2011 that recognized that small refineries could suffer disproportionate economic hardship from compliance with RFS. Even though Ergon's Newell, West Virginia refinery may be profitable as a whole that does not diminish the economic hardship that it faces in complying with RFS. In 2016, Ergon spent 26.7% of its net income on RFS compliance. Furthermore, 28% of the refinery's production was lubricant oils in 2016, and two thirds of its production was gasoline

and diesel. In addition, Ergon competes with some of the largest refineries in the United States for crude oil, and Ergon uses a variety of crude oils to produce its refined petroleum products including traditional crude oils. The crude specifications for Ergon's lubricant oil production do not necessarily make it a more expensive crude, and Ergon's physical proximity to the local crudes reduce its crude oil costs. Senator Wicker would appreciate EPA's proper consideration of appropriations language and DOE's 2011 study.

Jackson

Jackson Consent Decree: In 2012, the City of Jackson and EPA entered into a consent decree because the Savanna Street Wastewater Treatment Plant was not in compliance with the Clean Water Act and the Safe Drinking Water Act. The consent decree provides Jackson 17.5 years to make $400 million in sewer upgrades. Since 2012, the estimated costs for fixing the aging sewer system have increased to between $600 million and $800 million. Under the former mayor, the city failed to meet consent decree requirements. As a result, the EPA was considering a federal takeover of Jackson's water and sewer program. To prevent this, Jackson began to address its water and sewer billing problems, found funding to address sanitary sewer overflows, and issued bonds to make upgrades to the wastewater treatment plant. Additionally, Mayor Chokwe Antar Lumumba and his team have completed several tasks to restore the city's "good faith" efforts with federal officials. Jackson still is working to modify the consent decree. In 2013, Jackson increased its water rates by 29 percent and its sewer rates by 100 percent. Senator Wicker appreciates Administrator Wheeler considering personal involvement with this issue so that the city's wastewater system is not taken over by the federal government.

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Friday, March 15, 2019 3:27 PM
To: Lyons, Troy <lyons.troy@epa.gov>; Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Cc: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Subject: RE: Follow Up on Phone Call with Senator Wicker

Thank you Chloe – Feel free to send over the information about Ergon and I'll make sure it gets into the right hands.

As for Jackson, I'm checking in with our folks. I don't believe we have had any conversations with you about the issue there, but if you have any materials or background you would like me to share feel free to send over.

If anything comes up in the interim, let me know. Have a great day!

Best,
Tony

Tony Frye
Senate Affairs Specialist
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Lyons, Troy
Sent: Friday, March 15, 2019 2:01 PM
To: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Cc: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: Re: Follow Up on Phone Call with Senator Wicker

Thank you, Chole. I am out of the office today but happy to chat at your convenience 202-309-2490

I've also copied tony Frye who can assist.

Sent from my iPhone

On Mar 15, 2019, at 1:25 PM, Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov> wrote:

> Hi Troy,
>
> Thank you for your help in setting up the call between Senator Wicker and Administrator Wheeler today. I wanted to follow up on the three topics that were discussed. Senator Wicker is concerned that Ergon's small refinery hardship petition for 2016 is not being appropriately considered. Senator Wicker mentioned that he would send Administrator Wheeler a couple of paragraphs on his specific concerns, so we will send that over shortly. Additionally, Senator Wicker is concerned about the flooding in the Yazoo Backwater Area and the uncertainty that this brings to farmers and low-income populations. The Yazoo Pumps could help this issue, and Senator Wicker appreciates Administrator Wheeler considering a visit to the area to view the flooding for himself. Finally, Senator Wicker mentioned the consent decree between the City of Jackson, EPA, and the Department of Justice. We appreciate Administrator Wheeler considering personal involvement with this issue so that the city's wastewater system is not taken over by the federal government.
>
> Thank you again, and I will follow up with additional information on Ergon.
>
> Chloe Cantor
> Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
> 555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
> **Follow Senator Wicker on Facebook, Twitter, and Instagram**
> <image001.png><image002.png><image003.png><image004.png><image005.png>

Message

From: Cantor, Chloe (Wicker) [Chloe_Cantor@wicker.senate.gov]
Sent: 5/13/2019 9:22:15 PM
To: Frye, Tony (Robert) [frye.robert@epa.gov]
CC: Edwards, John (Holt) [edwards.john@epa.gov]
Subject: RE: Follow-up

Flag: Follow up

Non-Responsive; Separate Record

From: Frye, Tony (Robert) <frye.robert@epa.gov>
Sent: Monday, May 13, 2019 1:50 PM
To: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Cc: Edwards, John <edwards.john@epa.gov>
Subject: Re: Follow-up

Thanks Chloe — definitely appreciate the continuing interest you all have received, especially considering the flooding up river. As for outreach, I know different offices have been in contact with various stakeholders from the area. I doubt we have a comprehensive list developed between HQ and region, but I'll check with our folks.

Non-Responsive; Separate Record

I'll flag these issues for the Administrator to make sure he is prepared to cover them with your boss. Let us know if anything comes up in the interim.

Thanks,
Tony

On May 13, 2019, at 1:39 PM, Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov> wrote:

> Hi Tony and Holt,
>
> Hope you both had a good weekend. I wanted to follow up on a couple of issues that we discussed last Thursday. We appreciate EPA's attention to the flooding that is ongoing in the Mississippi Delta, and we look forward to Administrator Wheeler's meeting with Senator Wicker later this week. I wanted to provide some updated information from the Army Corps regarding the situation given all of the recent rainfall in the area. With all of the added precipitation, water levels are expected to rise again. In addition, I know that you all mentioned that EPA had reached out to some local groups about this issue. Can you share which groups those were?
>
> On another issue, Ergon is currently waiting for a decision from EPA on their 2016 small refinery hardship petition. As you know, EPA's initial denial was vacated and remanded by the courts last July, and this issue is still pending with EPA. Ergon is a family-owned company, and its Newell, WV refinery faces disproportionate economic hardship in complying with RFS. Congress recognized that small refineries may have this issue and has addressed it several times through appropriations language. Can you please provide an update on EPA's timeline for determining Ergon's small refinery petition? Senator Wicker is meeting with the group this week and would like to provide an update.
>
> Thank you,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram
<image001.png><image002.png><image003.png><image004.png><image005.png>

<Vicksburg District Updates Local Officials on Conditions in the Yazoo Backwater Area (May 10, 019).pdf>

Message

From: Frye, Tony (Robert) [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=58C08ABDFC1B4129A10456B78E6FC2E1-FRYE, ROBER]
Sent: 6/6/2019 2:17:33 PM
To: Ulmer, Daniel (Hyde-Smith) [Daniel_Ulmer@hydesmith.senate.gov]
CC: Edwards, John (Holt) [edwards.john@epa.gov]
Subject: RE: follow-up and thank you

Great, we can use the line below:

Conference phone number:
Conference ID:

Ex. 6 Personal Privacy (PP)

Thanks,
Tony

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: 202.603.3225

From: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Sent: Thursday, June 6, 2019 9:41 AM
To: Frye, Tony (Robert) <frye.robert@epa.gov>
Cc: Edwards, John (Holt) <edwards.john@epa.gov>
Subject: Re: follow-up and thank you

That's perfect that's very much.

Sent from my iPhone

On Jun 6, 2019, at 9:26 AM, Frye, Tony (Robert) <frye.robert@epa.gov> wrote:

> Hey Daniel – Does 1030 this morning work with your schedule?
>
> Thanks,
> Tony
>
> **Tony Frye**
> Director of Senate Affairs
> Office of Congressional Affairs
> Environmental Protection Agency
> Cell: 202.603.3225
>
> ---
>
> **From:** Forsgren, Lee
> **Sent:** Wednesday, June 5, 2019 10:01 PM

To: Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Rodrick, Christian <rodrick.christian@epa.gov>
Subject: Re: follow-up and thank you

We can see if we can find a time that works.

Sent from my iPhone

On Jun 5, 2019, at 7:52 PM, Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov> wrote:

> Lee – I hope all is well and thank you for your continued attention to the ongoing Yazoo Backwater flooding issue. Might you have a few minutes tomorrow for a brief call? Informal, just to compare notes? I'll make time whenever works for you. It'd be much appreciated.
>
> Sincerely,
>
> Daniel Ulmer
> Deputy Chief of Staff
> Senator Cindy Hyde-Smith
> 202-224-1512 (direct)

> **From:** Forsgren, Lee <Forsgren.Lee@epa.gov>
> **Sent:** Thursday, May 16, 2019 9:42 AM
> **To:** Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
> **Subject:** RE: follow-up and thank you
>
> Daniel,
>
> I am happy to work with you as much as you would like.
>
> Regards,
> Lee
>
> **D. Lee Forsgren**
> **Deputy Assistant Administrator**
> **Office of Water**
> **Environmental Protection Agency**
> **1200 Pennsylvania, Avenue NW**
> **Room 3219B WJC East Building**
> **Washington, DC 20460**
> **202-564-5700**

> **From:** Ulmer, Daniel (Hyde-Smith) <Daniel_Ulmer@hydesmith.senate.gov>
> **Sent:** Wednesday, May 15, 2019 8:08 PM
> **To:** Forsgren, Lee <Forsgren.Lee@epa.gov>
> **Subject:** follow-up and thank you
>
> Mr. Forsgren,

On behalf of Senator Hyde-Smith I want to thank you for taking the time to meet today regarding the ongoing Yazoo Backwater Area flooding. We sincerely appreciate Administrator Wheeler and his team for hearing the challenges that thousands of Mississippians are experiencing today. As mentioned during discussion, folks from the Corps Vicksburg District traveled to Atlanta today to meet with EPA Region 4.

While I don't know the full extent or outcome of today's visit, we think it's very important for you to hear from the Vicksburg experts first hand re their updated wetlands analysis over the previous ten years, and the impact it could have with respect to decisions that were made back in 2008. Dave Johnson, Kent Parrish, Gary Young, and perhaps others have worked this issue long before 2008 and are still working on it today.

Would you be willing to meet with them first of next week, should they be able to fly to D.C. and brief you on the details of their wetlands analysis? Your consideration would be greatly appreciated.

Thanks again,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Frye, Tony (Robert) [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=58C08ABDFC1B4129A10456B78E6FC2E1-FRYE, ROBER]
Sent: 7/1/2019 8:43:17 PM
To: Kramer, Jessica L. [kramer.jessical@epa.gov]
Subject: FW: Yazoo Backwater

FYSA

Tony Frye
Director of Senate Affairs
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

From: Forsgren, Lee
Sent: Monday, July 1, 2019 3:56 PM
To: Bennett, Tate <Bennett.Tate@epa.gov>; Wildeman, Anna <wildeman.anna@epa.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Mills, William T. <mills.williamt@epa.gov>; Walker, Mary <walker.mary@epa.gov>
Subject: RE: Yazoo Backwater

Tate,

We received this information when we met with the delegation. Ex. 5 Deliberative Process (DP)
Ex. 5 Deliberative Process (DP)

Thanks for forwarding it to us.

Regards,
Lee

D. Lee Forsgren
Deputy Assistant Administrator
Office of Water
Environmental Protection Agency
1200 Pennsylvania, Avenue NW
Room 3219B WJC East Building
Washington, DC 20460
202-564-5700

From: Bennett, Tate
Sent: Monday, July 1, 2019 2:37 PM
To: Forsgren, Lee <Forsgren.Lee@epa.gov>; Wildeman, Anna <wildeman.anna@epa.gov>
Cc: Frye, Tony (Robert) <frye.robert@epa.gov>; Brazauskas, Joseph <brazauskas.joseph@epa.gov>; Mills, William T. <mills.williamt@epa.gov>
Subject: Fwd: Yazoo Backwater

FYI

Begin forwarded message:

From: "Ulmer, Daniel (Hyde-Smith)" <Daniel_Ulmer@hydesmith.senate.gov>
To: "Mills, William T." <mills.williamt@epa.gov>
Cc: "Bennett, Tate" <Bennett.Tate@epa.gov>
Subject: FW: Yazoo Backwater

Thomas – nice speaking with you earlier. Forwarding you what I shared with EPA and Corps staff who attended the meeting with Senators Wicker and Hyde-Smith back in May. In short, two key elements of the Corps' 2007 Final Supplemental Environmental Impact Statement (FSEIS) likely resulted in the drastic overstatement of potential impacts to wetlands, which certainly would have played an important role in EPA's 404(c) veto decision-making process.

1. **Wetlands Classification/Status:** The Federal definition states that "areas that are inundated or saturated less than 5% (14 days) of the growing season ***are not*** wetlands. Areas that are seasonally inundated or saturated for 12.5% (34 days) of the growing season continuously ***are*** wetlands. Many areas that are intermittently inundated or saturated between 5% and 12.5% (14 to 34 days) of the growing season in most years ***may or may not be*** wetlands.
    - The Corps used the 5% duration, which resulted in more than 109,000 acres being determined as wetlands which in fact may or may not be wetlands.
    - If the Corps would have used the 12.5% duration (definitely wetlands), the impacts to wetlands would have been 4,315 acres, as opposed to 26,300 under the 5% assumption.
2. **Role of Precipitation in Sustaining Wetlands:** The Corps 2007 FSEIS is based on the assumption that 51 inches of annual precipitation does not have any effect on wetland hydrology in the study area. I think both the Corps and EPA would agree that 51 inches of annual rainfall does indeed play a significant factor in wetland hydrology.
    a. Based on the Corps' wetland and precipitation data collected over the past 10 years, the adverse impacts to wetlands after factoring in annual precipitation would lower the impacts to wetlands by approximately 90 percent, and that's still based on the 5% duration, not the 12.5% duration.
    b. Thus, after factoring in precipitation but still using the 5% duration, impacts to wetlands would drop dramatically (90 percent) from 26,300 to 2,830.

In summary: If the Corps used what we know are wetlands (those saturated 34 days), *and* factored in annual precipitation for sustaining wetlands, the info/data EPA hopefully reviews in the near future should look drastically different from what it reviewed in 2007/2008.

Hope you have a great. 4th of July, and please don't hesitate to reach out if you need anything.

Thanks,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

From: Ulmer, Daniel (Hyde-Smith)
Sent: Friday, June 28, 2019 6:40 PM
To: 'Frye, Tony (Robert)' <frye.robert@epa.gov>; 'Forsgren, Lee' <Forsgren.Lee@epa.gov>; 'edward.e.belk@usace.army.mil' <edward.e.belk@usace.army.mil>; Camillo, Charles A CIV USARMY CEMVD (USA) <Charles.A.Camillo@usace.army.mil>; 'Parrish, Kenneth D Jr CIV USARMY CEMVK (US)' <Kent.D.Parrish@usace.army.mil>; 'Lingle, Darren K CIV (USA)' <darren.k.lingle.civ@mail.mil>
Subject: Yazoo Backwater

All,

Attached is from the Corps 2007 Yazoo Backwater FSEIS – Appendix 10: Wetlands. It's quite compelling, link to full appendix below. Seeking some encouraging news/updates on behalf of Senator Hyde-Smith and residents of the south MS Delta.

In Short: Appears the Corps 2007 FSEIS took a very conservative approach in its assessment of wetlands by overstated the impact of the project on wetland resources. Suspect that's because the Corps studied this for a long time and was more than confident in its product. That said, if the Corps would have: 1) used the 12.5 duration for wetlands as opposed to the 5 percent duration (minimum requirement); and 2) taken into consideration the fact that 52 inches of annual rainfall indeed does sustain wetlands in the area, things would have looked a whole lot different to EPA in 2008 in making veto decisions. https://www.mvk.usace.army.mil/Missions/Programs-and-Project-Management/Project-Management/Yazoo-Backwater-Report/FileId/259759/

EPA's memorandum on Wednesday re Pebble sparked Senator Hyde-Smith's interest, given the ongoing Yazoo Backwater Area flooding and the need to address the 404(c) veto. We hope conversations between EPA and the Corps are continuing. https://thehill.com/policy/energy-environment/450478-trump-administration-to-reconsider-allowing-controversial-alaska

As you know the residents of the Yazoo Backwater Area have been under water now for more than 5 months. All of the things section 404 of the Clean Water Act are intended to protect (wetlands, water quality, wildlife habitat and aquatic resources) are actually being destroyed. We're in the midst of a crisis.
https://www.clarionledger.com/story/news/2019/06/25/boats-and-levees-ms-delta-residents-weather-months-flooding/1430241001/

How wetlands are classified (5 percent duration vs. 12.5 percent duration) plus factoring in annual precipitation is more than enough to satisfy the Administrative Procedures Act (5 U.S.C. 706), in my honest and humble (non-lawyer) opinion. The data we have since 2008 says a lot on its own.

Assumptions and predictions re definitions of wetlands are not playing out well in real life for folks in MS. Please let me know how things are developing so I can report to the Senator. She is getting blasted from dawn to dust. We sincerely appreciate your help, as folks in MS desperately need it.

Respectfully,

Daniel Ulmer
Deputy Chief of Staff
Senator Cindy Hyde-Smith
202-224-1512 (direct)

Message

From: Frye, Tony (Robert) [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=58C08ABDFC1B4129A10456B78E6FC2E1-FRYE, ROBER]
Sent: 3/8/2019 6:25:29 PM
To: Cantor, Chloe (Wicker) [Chloe_Cantor@wicker.senate.gov]
CC: Lyons, Troy [lyons.troy@epa.gov]; Murray, Robert (Wicker) [Robert_Murray@wicker.senate.gov]
Subject: Re: Sen Wicker

You van call Ex. 6

Tony

On Mar 8, 2019, at 11:24 AM, Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov> wrote:

> What is the best number for us to call this afternoon?
>
> **From:** Cantor, Chloe (Wicker)
> **Sent:** Thursday, March 7, 2019 5:04 PM
> **To:** 'Lyons, Troy' <lyons.troy@epa.gov>
> **Cc:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
> **Subject:** RE: Sen Wicker
>
> That works.
>
> **From:** Lyons, Troy <lyons.troy@epa.gov>
> **Sent:** Thursday, March 7, 2019 5:02 PM
> **To:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
> **Cc:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
> **Subject:** RE: Sen Wicker
>
> How about 2:00?
>
> **From:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
> **Sent:** Thursday, March 7, 2019 5:02 PM
> **To:** Lyons, Troy <lyons.troy@epa.gov>
> **Cc:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
> **Subject:** RE: Sen Wicker
>
> Yes. We could talk at 11am, 2pm or 4:30pm. Let me know which would work best.
>
> **From:** Lyons, Troy <lyons.troy@epa.gov>
> **Sent:** Thursday, March 7, 2019 3:14 PM
> **To:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
> **Cc:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
> **Subject:** Re: Sen Wicker
>
> Ok let's stick w tomorrow. Do you have any later times to meet?

Sent from my iPhone

On Mar 7, 2019, at 12:56 PM, Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov> wrote:

> Respectfully, we would like to still have the call tomorrow. We need to have a conversation about the massive flooding that is underway in the South Delta that is only going to get worse. This is projected to be the worst backwater flood since 1973. We would appreciate the opportunity to discuss this further tomorrow.
>
> ---
>
> **From:** Lyons, Troy <lyons.troy@epa.gov>
> **Sent:** Thursday, March 7, 2019 10:07 AM
> **To:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>; Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
> **Subject:** RE: Sen Wicker
>
> Many thanks!
>
> Any chance we could move th call to Monday? I am also tracking down the status of the SRE for you all.
>
> ---
>
> **From:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
> **Sent:** Thursday, March 7, 2019 9:36 AM
> **To:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
> **Subject:** RE: Sen Wicker
>
> Hey Troy,
>
> As Rob mentioned, we put together some brief information about a couple of issues we would like to discuss on Friday.
>
> Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have been prevented with the Yazoo Pumps. At this time, the backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.
>
> Ergon and Small Refinery Hardship: Ergon is a family owned-energy company headquartered in Jackson, Mississippi that has a small refinery in Newell, West Virginia. In July 2018, the U.S. Court of Appeals for the Fourth Circuit unanimously vacated and remanded the EPA's denial of Ergon's 2016 petition for small refinery hardship for its Newell facility. The Department of Energy recently re-scored Ergon's petition and sent it over to EPA for further consideration.
>
> We look forward to talking with you tomorrow morning.
>
> Best,
>
> Chloe Cantor

Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram
<image001.png><image002.png><image003.png><image004.png><image005.png>

From: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Sent: Monday, March 4, 2019 11:44 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: RE: Sen Wicker

EPW has a sub. Committee hearing at 10 am tomorrow. Let's do Friday at 10 am. Chloe can put together a few background bullet points for you.

Thanks,

Rob

From: Lyons, Troy <lyons.troy@epa.gov>
Sent: Monday, March 4, 2019 9:20 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Cc: Lai, Joseph G. EOP/WHO <Ex. 6 Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: Re: Sen Wicker

Thanks for the kind words, Joe!

I could do a call tomorrow or Friday at 10 if that works for you

Sent from my iPad

On Mar 4, 2019, at 9:10 AM, Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov> wrote:

> Joe, It was good to see you recently in my office. I'm glad we had an opportunity to chat. I was pumped to see Sec. Wheeler get through. Big win!
>
> Troy, great to meet you. If you have time Wednesday or Friday morning for a quick call, I'd like to put a few top line items on your radar that Senator Wicker is tracking. I've cc'd Chloe Cantor on this email. She runs point on EPW for Senator Wicker.
>
> Thanks,
>
> Rob
>
> **Robert Murray | Legislative Director | Office of Senator Roger Wicker (R-MS)**
> **555 Dirksen Senate Office Building | Washington, D.C. 20510 | 202.224.6253**

<image001.png><image002.png><image003.png><image004.png><image005.png>

From: Lai, Joseph G. EOP/WHO <Ex. 6
Sent: Friday, March 1, 2019 9:19 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: Sen Wicker

Rob,

Good to catch-up with you yesterday. Really appreciate Senator Wicker's Instagram post re Wheeler's confirmation.

Wanted to connect you with Troy Lyons who runs EPA Leg. He's a great guy – hope yall can get to know each other and connect informally on Sen. Wicker priorities.

See you around.

Joe

Joseph Lai
Special Assistant to the President
Legislative Affairs
The White House
Ex. 6
Ex. 6

Message

From: Frye, Tony (Robert) [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=58C08ABDFC1B4129A10456B78E6FC2E1-FRYE, ROBER]
Sent: 3/8/2019 2:11:05 PM
To: Rodrick, Christian [rodrick.christian@epa.gov]; Ringel, Aaron [ringel.aaron@epa.gov]
Subject: FW: Sen Wicker

Tony Frye
Special Advisor
Office of Congressional Affairs
Environmental Protection Agency
Cell: Ex. 6

From: Lyons, Troy
Sent: Thursday, March 7, 2019 5:02 PM
To: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Cc: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: RE: Sen Wicker

What time works for you all tomorrow?

On the Ergon front—we have received a number of requests about the status of this application and I have inquired with our air office. According to them, we have just received it from DOE and it takes some time for EPA to review DOE's analysis before a decision can be made

---

From: Lyons, Troy
Sent: Thursday, March 7, 2019 3:14 PM
To: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Cc: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
Subject: Re: Sen Wicker

Ok let's stick w tomorrow. Do you have any later times to meet?

Sent from my iPhone

On Mar 7, 2019, at 12:56 PM, Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov> wrote:

> Respectfully, we would like to still have the call tomorrow. We need to have a conversation about the massive flooding that is underway in the South Delta that is only going to get worse. This is projected to be the worst backwater flood since 1973. We would appreciate the opportunity to discuss this further tomorrow.
>
> ---
>
> **From:** Lyons, Troy <lyons.troy@epa.gov>
> **Sent:** Thursday, March 7, 2019 10:07 AM
> **To:** Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>; Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Frye, Tony (Robert) <frye.robert@epa.gov>
> **Subject:** RE: Sen Wicker

Many thanks!

Any chance we could move th call to Monday? I am also tracking down the status of the SRE for you all.

From: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Sent: Thursday, March 7, 2019 9:36 AM
To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
Subject: RE: Sen Wicker

Hey Troy,

As Rob mentioned, we put together some brief information about a couple of issues we would like to discuss on Friday.

Yazoo Pumps: In 2008, EPA vetoed the Yazoo Backwater Area Pumps Project through Section 404(c) of the Clean Water Act even though the Army Corps approved of the project and other backwater situations along the Mississippi River had similar relief. From 2008 to 2017, several backwater flood events caused $320 million in damages, which could have been prevented with the Yazoo Pumps. At this time, the backwater area is expected to crest between 97 feet and 98 feet. At 97 feet there will be over 500,000 acres flooded in the South Delta.

Ergon and Small Refinery Hardship: Ergon is a family owned-energy company headquartered in Jackson, Mississippi that has a small refinery in Newell, West Virginia. In July 2018, the U.S. Court of Appeals for the Fourth Circuit unanimously vacated and remanded the EPA's denial of Ergon's 2016 petition for small refinery hardship for its Newell facility. The Department of Energy recently re-scored Ergon's petition and sent it over to EPA for further consideration.

We look forward to talking with you tomorrow morning.

Best,

Chloe Cantor
Legislative Assistant | Office of Senator Roger F. Wicker (R-MS)
555 Dirksen Senate Office Building | Washington, D.C., 20510 | 202-224-6253
Follow Senator Wicker on Facebook, Twitter, and Instagram
<image001.png><image002.png><image003.png><image004.png><image005.png>

From: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Sent: Monday, March 4, 2019 11:44 AM
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: RE: Sen Wicker

EPW has a sub. Committee hearing at 10 am tomorrow. Let's do Friday at 10 am. Chloe can put together a few background bullet points for you.

Thanks,

Rob

From: Lyons, Troy <lyons.troy@epa.gov>
Sent: Monday, March 4, 2019 9:20 AM

To: Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>
Cc: Lai, Joseph G. EOP/WHO <Ex. 6>; Cantor, Chloe (Wicker) <Chloe_Cantor@wicker.senate.gov>
Subject: Re: Sen Wicker

Thanks for the kind words, Joe!

I could do a call tomorrow or Friday at 10 if that works for you

Sent from my iPad

On Mar 4, 2019, at 9:10 AM, Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov> wrote:

> Joe, It was good to see you recently in my office. I'm glad we had an opportunity to chat. I was pumped to see Sec. Wheeler get through. Big win!
>
> Troy, great to meet you. If you have time Wednesday or Friday morning for a quick call, I'd like to put a few top line items on your radar that Senator Wicker is tracking. I've cc'd Chloe Cantor on this email. She runs point on EPW for Senator Wicker.
>
> Thanks,
>
> Rob
>
> **Robert Murray | Legislative Director | Office of Senator Roger Wicker (R-MS)**
> **555 Dirksen Senate Office Building | Washington, D.C. 20510 | 202.224.6253**
> <image001.png><image002.png><image003.png><image004.png><image005.png>
>
> ---
>
> **From:** Lai, Joseph G. EOP/WHO <Ex. 6>
> **Sent:** Friday, March 1, 2019 9:19 AM
> **To:** Murray, Robert (Wicker) <Robert_Murray@wicker.senate.gov>; Lyons, Troy <lyons.troy@epa.gov>
> **Subject:** Sen Wicker
>
> Rob,
>
> Good to catch-up with you yesterday. Really appreciate Senator Wicker's Instagram post re Wheeler's confirmation.
>
> Wanted to connect you with Troy Lyons who runs EPA Leg. He's a great guy – hope yall can get to know each other and connect informally on Sen. Wicker priorities.
>
> See you around.
>
> Joe
>
> Joseph Lai

Special Assistant to the President
Legislative Affairs
The White House
Ex. 6
Ex. 6