Message

From: Schaub, Mike [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4C7102F9F8CC43DDA1D2CA2B1B238FE4-SCHAUB, MIKE]
Sent: 7/15/2019 8:47:04 PM
To: Trahan, Amy [amy_trahan@fws.gov]
CC: Sikes, Monica [monica_sikes@fws.gov]; Nelson, Russell [nelson.russell@epa.gov]
Subject: RE: [EXTERNAL] eastern LMRAP info, etc.

Hi Amy,

Just wanted to let you know that I'll be going on vacation starting this Wednesday, and won't return until August 5. So, if you don't mind, please email me, but CC my colleague Russell Nelson (CC'd above), on any communications you wish to provide (e.g. meeting with heelsplitter expert, CWPPRA BE), particularly as they relate to eLMRAP DO criteria. We've not been pressured by our management to provide updates on our progress on that subject to date, but if we are in the next couple of weeks, Russell can provide them as necessary as new information comes available from you all.

Thanks so much!

Mike Schaub
Water Quality Standards Program
Water Division
US EPA Region 6-Dallas
214-665-7314

From: Trahan, Amy <amy_trahan@fws.gov>
Sent: Friday, July 5, 2019 8:35 AM
To: Schaub, Mike <Schaub.Mike@epa.gov>
Cc: Sikes, Monica <monica_sikes@fws.gov>
Subject: Re: [EXTERNAL] eastern LMRAP info, etc.

Hey Mike,

I just wanted to let you know that I received the hardcopy today so no need to resend another one. I'll get that low DO stuff to you as soon as I can.

Thanks,
Amy

Amy Trahan
Fish and Wildlife Biologist
U.S. Fish and Wildlife Service,
Ecological Services
NOTE NEW ADDRESS
200 Dulles Drive
Lafayette, LA 70506
(337) 291-3126 (phone)
(337) 291-3139 (fax)
amy_trahan@fws.gov
https://www.fws.gov/southeast/lafayette

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On Wed, Jul 3, 2019 at 9:26 AM Schaub, Mike <Schaub.Mike@epa.gov> wrote:

Thanks Amy. Appreciate your correspondence with the heelsplitter lead and we'll await her OK for a call.

Unfortunately, no, I didn't use that new address. I used the old one. I should have asked you about that first! Hopefully the USPS is still forwarding mail! If not, attached is the electronic version that I believe I also sent last week. If you don't see the hard copy pretty soon, I'll go ahead and send another one.

As for the CWPPRA project, just the portion of the discussion regarding low DO effects is all I'll really need. Whatever you can provide would be very helpful.

Thanks again!

Mike Schaub

Water Quality Standards Program

Water Division

US EPA Region 6-Dallas

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From: Trahan, Amy <amy_trahan@fws.gov>
Sent: Wednesday, July 3, 2019 8:07 AM
To: Schaub, Mike <Schaub.Mike@epa.gov>
Cc: Sikes, Monica <monica_sikes@fws.gov>
Subject: Re: [EXTERNAL] eastern LMRAP info, etc.

Hi Mike,

Thank you for sending this information. I will definitely read through this to try to understand things a little better. I'll ask about sending the BE although it is for a CWPPRA project so most of it may not be really helpful or I could possibly send the part of the document that talks about the effects of low DO.

We talked to the heelsplitter lead and she said she would definitely be willing to have a call with all of us but she wants me to send her the information to look at beforehand so she knows exactly what is going on. Once she's good to go we'll set something up with all of you.

I have not received the Wilson/Bradley Sloughs consultation letter yet. Did you mail to our new address (200 Dulles Dr., Lafayette, LA 70506)? I'm still on the lookout for it though.

Have a great 4th of July holiday!

Amy

Amy Trahan

Fish and Wildlife Biologist

U.S. Fish and Wildlife Service,

Ecological Services

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On Tue, Jul 2, 2019 at 3:33 PM Schaub, Mike <Schaub.Mike@epa.gov> wrote:

Hi Amy and Monica,

I just realized that I never sent you all something that I had committed to sending in our last conversation back in May. Attached is the rationale document sent to us by LDEQ in support of the criteria change in the eastern LMRAP ecoregion subsegments. This document served as the technical basis for the DO criteria eventually approved by EPA. It may be more than you wish to know, but it will perhaps provide some additional background as to how the state formulated their new criteria. One additional thing to note (that is not in this document) is that DO criteria are assessed by the state by determining the proportion of ambient DO measurements collected in a given water body are below the criteria. If >10% of these measurements exceed (are below) the criteria over that 4-year period of record, a water body is considered impaired and placed on the state's impaired waters list (303(d) list) for eventual total maximum daily load (TMDL) development. Hope you find it helpful if you have time to look it over.

On another note, could you send me the BE that I understand was recently reviewed by FWS for an action being proposed in Lake Pontchartrain? I may be mischaracterizing the focus of that BE somewhat, but I believe Amy said she had recently looked at it and that was where she had seen a discussion of the effects of low DO on the benthic food sources of Gulf sturgeon. I think that would be a helpful document for our review.

Also, please let me know of a good time for us to have a call with your mussel expert that Monica mentioned toward the end of our call in May. We're very interested in her thinking on the proposed criteria on the heelsplitter and/or similar mussel species.

Finally, Amy, did you receive the Wilson/Bradley Sloughs informal consultation letter from us that was addressed to Joseph Ranson? Hopefully it made it to you late last week or in the last couple of days!

Thanks so much!

Mike Schaub

Water Quality Standards Program

Water Division

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