From: Kenney, James [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CE6FF86
Sent: 7/27/2018 9:54:57 PM
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Subject: Bi-Monthly EPA/State/Tribal Oil and Natural Gas Conference Call
Attachments: FAQ.pdf
Location: Dial: Ex. 6

Start: 12/19/2018 6:00:00 PM
End: 12/19/2018 7:00:00 PM
Show Time As: Tentative

Recurrence: Monthly
the third Wednesday of every 2 month(s) from 11:00 AM to 12:00 PM

The focus of the December call is on waste-related oil and natural gas topics. We will hear from representatives with EPA's Office of Land and Emergency Management on the following item:

1. Update on the Resource Conservation and Recovery Act consent decree (Civil Action No. 16-842 (JDB)) which requires the EPA to review the Subtitle D criteria regulations, 40 C.F.R. Part 257, for wastes associated with the exploration, development, or production of crude oil, natural gas, or geothermal energy (oil and gas wastes) and determine if regulatory updates are necessary by March 15, 2019.

To join the conference line, dial Ex. 6 Please provide the operator with the following conference ID: Ex. 6 You may join the call up to 15 minutes prior to the scheduled start time. If you need assistance during the call, use the following keypad commands on your phone: *0 - Operator assistance or *6 - Self mute/unmute.

If you have any questions about this particular call or would like to suggest topics for future calls, please contact me.
Sincerely,
Jim Kenney
--
James C. Kenney | Senior Policy Advisor for Unconventional Oil and Gas | US EPA
Desk/Mobile Ex. 6 | **Email:** kenney.james@epa.gov

Please note: *I am geographically located in Albuquerque, New Mexico (Mountain Time Zone).*

This message may contain deliberative, attorney-client or otherwise privileged material. Do not release this message without the appropriate review. If you are not the intended recipient, kindly advise and delete this message/attachments. Namaste.

Bi-Monthly EPA/State/Tribe Oil and Natural Gas Conference Call
Frequently Asked Questions

1) What is the bi-monthly call schedule?
   - The first bi-monthly conference call took place on Wednesday, June 20, 2018 from 1-2 pm EDT. Conference calls occur every other month from 1-2 pm EDT on the third Wednesday of the month (i.e., August 15, 2018, October 17, 2018, December 19, 2018, February 20, 2019, etc.).

2) What will these conference calls cover?
   - The bimonthly conference calls will focus on topics related to responsible oil and natural gas exploration and development.

3) Who from my organization should participate?
   - The answer is to this question is likely agenda dependent. You will receive an agenda before each call that will help answer this question.

4) Can multiple individuals from my organization participate?
   - Yes. When practical, we ask that you gather the multiple individuals together and connect to the conference call using a single phone line.

5) Can I suggest agenda topics?
   - Yes. Please send suggested agenda topics for future calls to James Kenney (kenney.james@epa.gov).

6) Who is invited to these calls?
   - State and tribal representatives with oil and natural gas exploration and production interests. The conference calls are generally for state and tribal governments only.

7) Who from EPA will participate?
   - Depending on the agenda topic, representatives from EPA's program and regional offices.

8) What is the objective of these conference calls?
   - It is our hope that these conference calls will allow us to continue to build and improve relationships while finding meaningful solutions to various challenges. For additional background, please see the Oil and Natural Gas Roundtable Highlights document.

9) Do these conference calls replace various state and tribal calls with EPA program or regional offices?
   - No, these conference calls provide an additional opportunity for states, tribes and EPA to discuss topics related to onshore oil and natural gas exploration and production.

10) What else do I need to know?
    - During the conference calls, we are looking to hear from individual states and tribes on various topics. Please note that EPA is not seeking group consensus from states or tribes during these conference calls.

11) What if I have additional questions?
    - Please contact James Kenney, Senior Policy Advisor for Unconventional Oil and Natural Gas, at kenney.james@epa.gov or at Ex. 6

Message

From: john.ettinger@restorethegulf.gov [john.ettinger@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
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Subject: Steering Committee Decisions and Actions - August 8, 2018

Attachments: August 8, 2018 Steering Committee Call - Decisions and Actions.pdf

Council members:

Thank you for joining the Steering Committee call today. Attached are the decisions and actions from the call.

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www.restorethegulf.gov

GULF COAST ECOSYSTEM RESTORATION COUNCIL

Steering Committee Call
Wednesday, August 8, 2018

I. TOPIC: Scales of Outcomes and Objectives

Decision: N/A

Action:

- Council staff will further refine the issue and recommended next steps for discussion during the September Steering Committee meeting.
- Based upon member feedback, this topic will be introduced to the CMAWG for initial brainstorming during their scheduled October 2018 in-person meeting.

II. TOPIC: Steering Committee Discussion of Proposed FY19 Operating Budget

Decision: N/A

Actions:

- Members will review the proposed FY19 operating budget and provide any questions to Mary Pleffner by COB Wednesday, August 15, 2018.
- Council staff will provide all members with a compilation of answers to all budget questions received by COB Thursday, August 16, 2018.

Next Steering Committee Meeting:
August 22, 2018

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 8/7/2018 9:39:57 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; Amy Hunter [amy.hunter@dcnr.alabama.gov]; Newbold, Amy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=170de6133149482bbf1840f4b59ccd25-Newbold, Amy]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Brandon Elsner [brandon.elsner@noaa.gov]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Robertson, Lakeshia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a9e509d8312b419ba40907372f834692-Lrober03]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith

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Subject: Draft FY19 Budget Presentation

Attachments: FY19 Council Budget- Draft Aug 8 Steering Committee.pdf

Council and Steering Committee Members: Please find attached the draft Fiscal Year 2019 Proposed Operational Budget that we will discuss on tomorrow afternoon's Steering Committee call. This will be an informational presentation; no decisions will be made regarding the proposed budget.

We look forward to our discussions tomorrow.

Thank you,

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GULF COAST ECOSYSTEM RESTORATION COUNCIL

FISCAL YEAR 2019 PROPOSED OPERATING BUDGET

AUGUST 7, 2018

START-UP TO CURRENT OPERATIONS

FY 2013-2018: Start up to Steady-State Operations

- Grow from two detailees to current staff of 21.5 FTE
- Administrative and grant infrastructure put in place
- Two FPLs approved / grants and IAAs awarded
- Three PSEPs and three SEPS approved;
- Comprehensive Plan updated
- Enterprise risk management program established
- Collaboration activities in support of FPL 3 commenced

FY 2019:

- Continue to collaborate towards FPL 3
- Re-engineer FPL proposal and application process
- Migrate RAAMS to new federal automated system

FY 2019 PROPOSED BUDGET OVERVIEW

- **Council has demonstrated fiscal responsibility through prudent and conservative management of its operations.**
  - The Council brought $2.1 million in operational carry-forward funds to FY 2018.

- **The FY 2019 budget request for new funds is 3.35% less than the FY 2018 budget request.**
  - FY 2019: $5,762,391
  - FY 2018: $5,962,410
  - reduction: < $ 200,019 >

- **The FY 2019 budget will utilize $585,985 of carry-forward funds to cover selected FY 2019 requirements.**
  - Admin Expense category: $ 194,080
  - Program Expenses category: $ 391,905

FY 2019 PROPOSED BUDGET OVERVIEW

- **Major Budget Changes:**
  - **Salaries and staffing adjustments:**
    - Acquire administrative support through contracts – *increase*
    - Realign ASA position to financial analyst position – *increase*
    - Realign administrative analyst position to program support – *no change*
  - **Administrative and Human Resources MOUs**
    - Procurement system/support increased volume – *increase*
    - HR automated system completed in FY 2018 – *reduction*
  - **Program Costs, RAAMS and Travel**
    - BAS reviews – use recouped FY 2018 contract funds – *reduction*
    - Data and collaboration tools – use carry-over – *reduction*
    - RAAMS hosting and licensing – use carry-over – *reduction*
    - Travel for collaboration and site visits - *increase*

(Note: see slides 17-20 for detailed discussion of line item budget changes)

FISCAL YEAR 2019/2018 SUMMARY OPERATING EXPENSE FUNDS REQUEST

BUDGET CATEGORIES	FY 2019 FUNDS REQUEST for FY 2019 BUDGET	FY 2018 APPROVED BUDGET	INCREASE/ DECREASE	*PERCENT CHANGE*
Total Salaries and Benefits	$ 3,611,762	$ 3,521,186	$ 90,576	*2.57%*
Administrative Services MOUs	473,461	407,425	66,036	*16.21%*
Facilities MOUs	46,000	53,000	(7,000)	*-13.21%*
Human Resources MOUs	122,563	250,600	(128,037)	*-51.09%*
IT Contracts and MOUs	158,025	145,400	12,625	*8.68%*
Miscellaneous Operating Expenses	54,000	84,500	(30,500)	*-36.09%*
Program Expenses and MOUs	583,012	574,786	8,226	*1.43%*
RAAMS Contracts and MOUs	312,340	642,713	(330,373)	*-51.40%*
Travel	401,229	282,800	118,429	*41.88%*
TOTAL NON-PAYROLL EXPENSES	$ 2,150,630	$ 2,441,224	$ (290,594)	*-11.90%*
GRAND TOTALS	$ 5,762,392	$ 5,962,410	$ (200,018)	*-3.35%*

PROPOSED USE OF CARRY-FORWARD

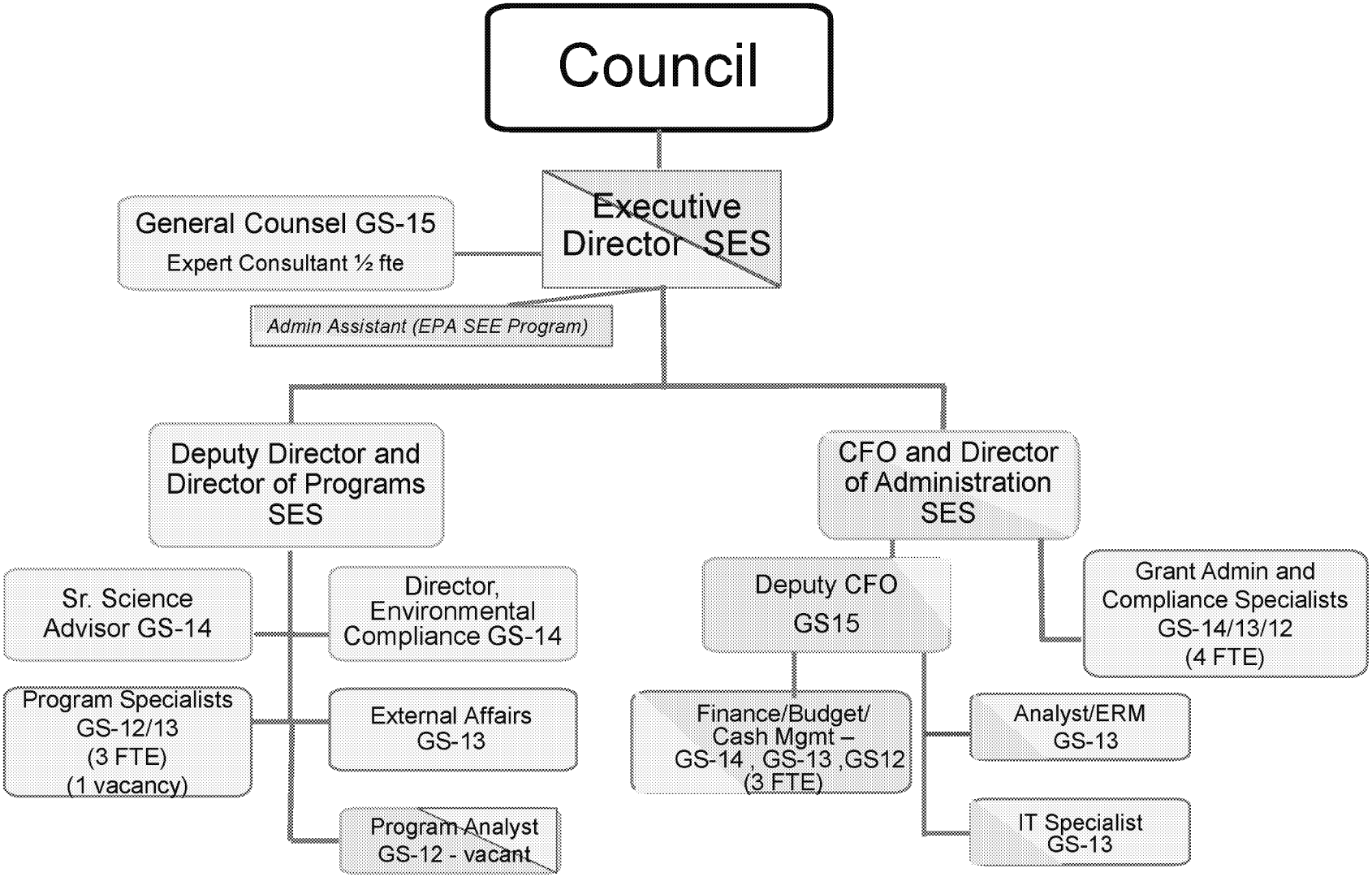
- **One time costs / Costs that will not recur:**
  - Metadata Tool Development $ 17,335 *(prog)*
  - Collaboration Tool Development 34,550 *(prog)*
  - RAAMS Hosting 175,650 *(prog)*
  - RAAMS Licensing 69,370 *(prog)*
  - Records Mgmt Program Development 100,000 *(admin)*
- **Recurring costs funded one time from carry-forward:**
  - BAS Reviews ($95K first year recovery) 95,000 *(prog)*
  - Contracted administrative support 94,080 *(admin)*
- **Total Use of Carry-Forward for Operating Costs** **$ 585,985**

CARRY-OVER AVAILABLE FOR RAAMS REPLACEMENT

- **Use carry-over funds to develop and implement new grants system**
  - Projected system costs will be available and briefed in September
- **Current program expense carry-over funds:**
  - Program expense funds available $ 1,706,397
  - Funds to be used for FY 2018 operating expenses < 391,905>
- **Balance of carry-forward funds available for system replacement** **$ 1,314,492**

BACKGROUND INFORMATION

FY 2019 ORGANIZATION/STAFFING



21.5 positions / MOU support

- Blue denotes program funded
- Red denotes admin funded

CURRENT 3% ADMIN EXPENSE STATUS

Comprehensive Plan Total Deposits as of 6/30/2018	**$428,475,506**
• *Including interest earned and applied*	
3% Pool	**12,854,265**
3% Drawn Down (apportioned)	**< 6,398,400>**
Balance Available	**$ 6,455,865**

- *Admin funds drawn-down as a percent of total deposited Comprehensive Plan Trust Funds:* *1.5%*
- *Current recurring admin expenses per year:* *$1.5 M*
- *Portion of annual BP payment that is Council admin:* *$2.7 M*

Council 3% ADMIN PROJECTIONS

TOTAL PROJECTED TRUST FUND DEPOSITS

Comprehensive Plan	**$1,611,923,782**
• Including interest earned as of 6/30/2018	
3% Pool	**48,357,713**
3% Projected Expense through FY2040	
	< 47,102,622 >
Balance Available	**$ 1,255,091**
• *Admin funds expense projection as a percent of total Comprehensive Plan Trust Funds:*	*2.92%*

OPERATING EXPENSE PRIOR YEAR PLUS PROJECTION TO 2040 (28 YR)

$M	FY13	FY14	FY15	FY16	FY17	FY18	FY19	**FY20**		**FY34**	FY35	FY36	FY37	FY38	FY39	**FY40**	**28 years**
FTE	0	5.4	11.4	17.6	21.1	21.5	21.5	21.5		21.5	19	18	17	15	11	8	**TOTAL**
SALARIES		0.86	1.74	2.69	3.37	3.52	3.61	3.71		4.40	3.91	3.78	3.62	3.27	2.48	1.88	**95.89**
OP EXP	0.36	1.10	1.81	1.58	2.08	2.44	2.15	3.00		3.46	3.04	2.97	2.81	2.74	2.73	2.67	**75.56**
TOTAL	**0.36**	**1.96**	**3.55**	**4.27**	**5.45**	**5.96**	**5.76**	**6.71**		**7.86**	**6.75**	**6.75**	**6.43**	**6.01**	**5.21**	**4.55**	**171.45**
Admin Exp. Breakout	**0.36**	**0.9**	**1.2**	**1.1**	**1.7**	**1.4**	**1.4**	**1.7**		**2.1**	**2.0**	**2.0**	**1.8**	**1.8**	**1.8**	**1.4**	**47.10**
																	2.9%

LONG TERM BUDGET PLANNING CONSIDERATIONS

- **Twenty Seven Year Projection Assumptions and Planning Considerations:**
  - FY2031 last year of BP payment schedule
  - All grants awarded and closed by FY 2040
    - Grants awarded in FY31 must be closed out within nine years
  - Planning Considerations:
    - Timing of grants with long completion times
    - Timing of grants with long-term operations and maintenance costs
  - From last payment of $91M:
    - Must reserve at least $50M for FY32-FY40 operations
    - Should reserve funds for contingencies
  - For every year grants are open beyond FY2040, add $5-6M per year to total and reserved operations costs
    - Amount dependent on volume of grants open in the out-years

Detailed FY19 Operating Budget

BUDGET DETAIL	FY18 APPROVED BUDGET	ADMIN BUDGET	PROGRAM BUDGET	FY19 BUDGET REQUEST	ADMIN BUDGET	PROGRAM BUDGET	INCREASE/ DECREASE	PERCENT CHANGE
Salaries	2,634,164	684,527	1,949,637	2,700,504	671,754	2,028,750	66,340	
Benefits	887,022	230,503	656,519	911,258	226,634	684,624	24,236	
Accrued Leave		-	-				-	
Total Salaries and Benefits	3,521,186	915,030	2,606,156	3,611,762	898,388	2,713,374	90,576	2.57%
ARC Procurement Services	24,474	7,171	17,303	75,069	22,520	52,549	50,595	
ARC travel svcs	12,855	3,767	9,088	21,777	6,533	15,244	8,922	
OIG-Audit expense	85,000	24,907	60,093	85,000	75,000	10,000	-	
ARC general accting/budget/payroll	285,096	285,096	0.00	289,115	289,115	-	4,019	
EPA SEE PROGRAM (IAA funded bi-annually)	-	-	-	-	-	-		
National Associates Inc (Contractor Adm Spt)	-	-	-	[94,080]		-		
Transerve Employee Benefits	-	-	0.00	2,500	1,250	1,250	2,500	
Administrative Services MOUs	407,425	320,941	86,484	473,461	394,418	79,043	66,036	16.21%
Security DHS	3,000	879	2,121	3,000	879	2,121	-	
Office space GSA Rent	40,000	11,721	28,279	38,000	11,400	26,600	(2,000)	
Office equipment	10,000	2,930	7,070	5,000	1,500	3,500	(5,000)	
Facilities MOUs	53,000	15,530	37,470	46,000	13,779	32,221	(7,000)	-13.21%
USDA NFC Payroll	2,100	2,100	-	2,100	2,100	-	-	
EPA Executive Resourcess	18,500	-	18,500	18,500	5,550	12,950	-	
Treasury HR Connect transition services	125,000	36,628	88,372	-	-	-	(125,000)	
Personnel security svcs (background checks)	5,000	1,465	3,535	13,700	4,110	9,590	8,700	
ARC HR general services	100,000	29,302	70,698	74,063	22,219	51,844	(25,937)	
USPS EEO Services Support	-	-	-	500	150	350	500	
DOI PIV & Background check	-	-	-	13,700	4,107	9,593	13,700	
Human Resources MOUs	250,600	69,495	181,105	122,563	38,236	84,327	(128,037)	-51.09%

Detailed FY19 Operating Budget

BUDGET DETAIL	FY18 APPROVED BUDGET	ADMIN BUDGET	PROGRAM BUDGET	FY19 BUDGET REQUEST	ADMIN BUDGET	PROGRAM BUDGET	INCREASE/ DECREASE	PERCENT CHANGE
Info Technolgy (Email-NOAA)	3,000	879	2,121	4,140	1,242	2,898	1,140	
Cellphone/Phone services/ Internet	35,000	10,256	24,744	35,000	10,500	24,500	-	
Equipment refresh (Laptops)	22,400	6,564	15,836	22,400	6,564	15,836	-	
IT Managed Services	38,000	11,135	26,865	45,644	13,693	31,951	7,644	
IT Security requirements	14,000	4,102	9,898	14,000	4,102	9,898	-	
G Suite Eas	18,000	5,274	12,726	-			(18,000)	
MTIPS w/ VPN	15,000	4,395	10,605	33,468	10,040	23,428	18,468	
Phone Lines (AT&T and Cox)	-	-	-	1,817	545	1,272	1,817	
Conferencing (Uber and Goto Meeting)	-	-	-	1,556	467	1,089	1,556	
IT Contracts MOUs	145,400	42,605	102,795	158,025	47,153	110,872	12,625	8.68%
Misc other svc	20,000	5,860	14,140	15,000	4,500	10,500	(5,000)	
Supplies/printer toner/etc	40,000	11,721	28,279	15,000	4,500	10,500	(25,000)	
Training	22,000	6,447	15,553	22,000	6,447	15,553	-	
Mail and transportation of things	2,500	733	1,767	2,000	600	1,400	(500)	
MISC Operating Expense MOUs	84,500	24,761	59,739	54,000	16,047	37,953	(30,500)	-36.09%
GOMA Cross Agency Tracker	90,000	-	90,000	52,500		52,500	(37,500)	
BAS reviews [reduced by $95K - yr 1 recovery]	125,000	-	125,000	30,000		30,000	(95,000)	
ODP-DMP support USGS	55,505	-	55,505	34,307		34,307	(21,198)	
GIS Svs, website sytem admin, security	33,031	-	33,031	263,665		263,665	230,634	
Metadata Tool development / Support	34,500	-	34,500	[17,335]			(34,500)	
Collaboration Tool / APP MOU	60,400	-	60,400	[34,550]			(60,400)	
NOAA MOU for Graphics	32,500	-	32,500	32,701		32,701	201	
Meta Data Tool training/support NOAA NCEI	65,000	-	65,000	64,799		64,799	(201)	
Principals/Public meetings and Collaboratories	53,350	-	53,350	-			(53,350)	
Conference attendence fees	10,500	3,078	7,422	15,040	2,820	12,220	4,540	
Land Appraisal	10,000	-	10,000	10,000		10,000	-	
Multi-media/printing -PE Materials	5,000	-	5,000	10,000		10,000	5,000	
Tribal Support with DOI	-			70,000	-	70,000	70,000	
Program Expenses/MOUs	574,786	3,078	571,708	583,012	2,820	580,192	8,226	1.43%

Detailed FY19 Operating Budget

BUDGET DETAIL	FY18 APPROVED BUDGET	ADMIN BUDGET	PROGRAM BUDGET	FY19 BUDGET REQUEST	ADMIN BUDGET	PROGRAM BUDGET	INCREASE/ DECREASE	PERCENT CHANGE
Grants system - IT and helpesk - contract	307,020	-	307,020	312,340	-	312,340	5,320	
Grant System hosting USGS updated cost	209,150	-	209,150	[175,650]		[175,650]	(209,150)	
Grants system-Altum - contract	126,543	-	126,543	[69,370]		[69,370]	(126,543)	
RAAMS	642,713	-	642,713	312,340	-	312,340	(330,373)	-51.40%
Travel	282,800	26,000	256,800	401,229	34,340	366,889	118,429	41.88%
Travel	282,800	26,000	256,800	401,229	34,340	366,889	118,429	41.88%
TOTAL NON-PAYROLL EXPENSES	2,441,224	502,410	1,938,814	2,150,630	546,793	1,603,837	(290,594)	-11.90%
GRAND TOTALS	5,962,410	1,417,440	4,544,970	5,762,392	1,445,181	4,317,211	(200,018)	-3.35%

OPERATING EXPENSE INCREASES

- **Salaries and Benefits (Labor): +$90,576**
  - Small 2.5% increase
  - Expect to be fully staffed with 21.5 FTE plus inflation impacts increase Reduction in lapse rate
  - Change in COLA / step increases / difference in actual salary from budgeted salary
  - Conversion of Admin Assistant to Financial Analyst
- **Admin Services, Facilities, HR MOUs -$69,001**
  - HR and Facilities decrease due to one time HR connect cost in FY18 and reduction in Office equipment
  - Admin has increase due to increase in ARC MOU services for contracts and travel based on actual FY18 usage and NAI contract support
  - Will cover NAI contractor $94,080/ Records Management contract $100,00 (est.) with carry forward.

OPERATING EXPENSE INCREASES

- **IT Contracts / MOUs : +$12,624**
  - **MTIPS / VPN : increase $18,468**
    - Allows access to financial system remotely, increases efficiency of fiscal support to Council. Increased AT&T cost in FY19
  - **G suite Eas : decrease 18,000**
    - This funding was not executed in FY18. It was a contingency for email if we were not able to extend our current agreement for G-We were successful and Gsuite has increased **$1,140** from FY18 .
  - **IT Managed Services: increase $7,644**
    - Security software from provider required by FISMA. This support is critical to provide IT support remotely to our geographically dispersed staff.
  - **UBER Conferencing/ Goto Meeting : increase $3,372**
    - Required to conduct business, Conference lines were provided by Commerce and we now bear the cost. We have used UBER at a fraction of the cost of major providers.
  - **Misc and Supplies : decrease -$30,500**

OPERATING EXPENSE INCREASES

- **Program MOUs:** **+$8,226**
  - **GOMA tracker reduced : Decrease $37,500**
    - Reduced from $125K in FY18 to $52,500 due to reimbursable agreements
  - **BAS Appraisal : Decrease $95,000**
    - Will apply $95K in funding de-obligated from FY18 Contract to BAS
  - **USGS :GIS, Website hosting, Security lines: net Increase $209,436**
    - The real increase from FY18 is $41,664. $350,263 of support for FY18 was covered in 3 year MOU starting in FY15. We will now use one year MOUs
  - **Metadata & Collaboration Tool lines: Decrease $ 94,900**
    - Will apply Carry Forward funds resulting in reduction from FY18 cost
  - **Public Meetings/Collaboratories lines: decrease $53,350**
    - Reduction in budgeted collaboration
  - **DOI Tribal Support : increase $70,000**
    - New requirement for better tribal outreach and support
  - **PE materials, conference fees, : Increase $9,540**
    - Small increase in conference fees multi media

OPERATING EXPENSE INCREASES

- **RAAMS MOUs:** **-$330,373**
  - Small increase in Grants System Help desk contract of $5,320
  - MOU with HHS for new Grants Management System Fit Gap Analysis is still in progress. There will be more transition and cost data to follow.

- **Travel:** **+$118,429**
  - Net increase due to addition of program collaboration travel.
  - Increase in Site visit and recipient assistance visits

BUDGET ASSUMPTIONS

Expenses

- Out-year expenses assume steady-state operations; known changes factored in.
- Accounting, payroll, human resources, procurement, website, and travel systems/services.
  - IT will be managed with internal staff overseeing contracts for services and IT security.
- Grant management function performed in-house using externally sourced and hosted automated grant management system.
- Minimum staff needed to accomplish requirements in statute.
  - Leverage resources of Council members to meet surge requirements
- Office footprint is small – majority of staff will telework.
  - Leverage cloud collaboration tools.
- Expenses inflation rate: 1.5%
- Salary/cost of living increase rate: GS – 1.75% then lowered to 1.5% in FY28 due to tenure of staff
- Length of operations based on 28 years – FY 2013 to FY 2040

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 7/11/2018 6:42:04 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Brandon Elsner [brandon.elsner@noaa.gov]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell

[megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]

Subject: Follow Up to July 11, 2018 Steering Committee Teleconference

Attachments: Steering Committee Decisions and Actions July 11, 2018.docx.pdf; RAAMS_Status_7-11-2018.pdf

Council members:

Thank you for joining the Steering Committee call today. Attached are the decisions and actions from the call. Please also find attached the latest Application Status (RAAMS) Update for the Council-Selected Restoration and Spill Impact Components.

Thanks again.

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
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New Orleans, LA 70130
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Council-Selected Restoration Component (Initial FPL)

Of the approximately 51 Category 1 applications for funding expected to be submitted for the 2015 FPL, to date a total of 46 applications have been initiated in RAAMS. Thirty (31) grant/IAA awards have been made, totaling $114,791,200.

LEGENDS

Figure 1: Blue = Member Role
Maroon = Council Staff Role

Figures 1 and 2:

Not Started in RAAMS (Member) – application in the development stage; application data entry in RAAMS has not been initiated.

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete and submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

IAA Approval (Member) – IAAs only; review and approval of award by federal Members.

Figure 1

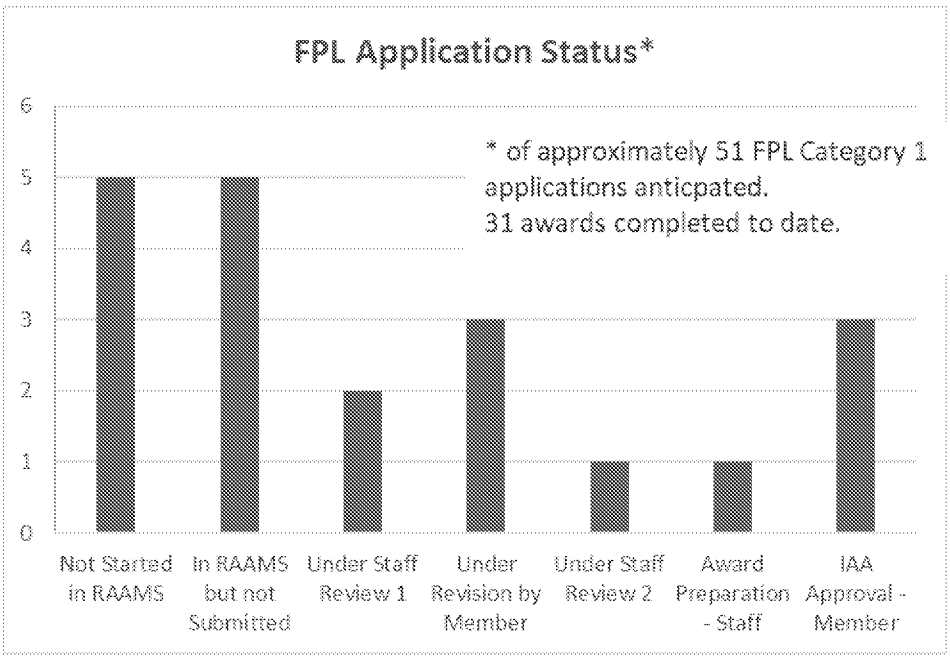
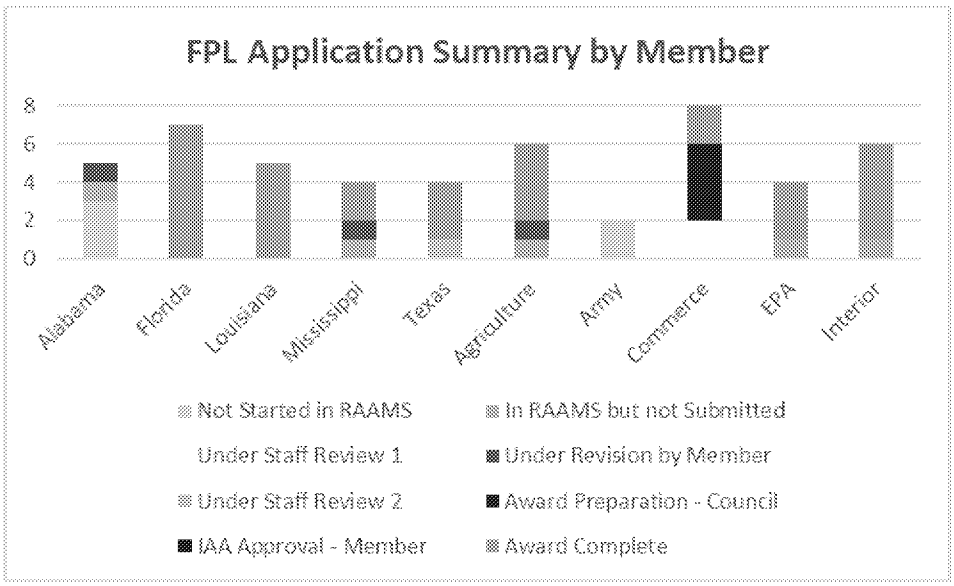


Figure 2



Commitment and Planning Support FPL (2017 CPS FPL)

Five Commitment and Planning Support grants have been awarded to the States of Florida, Alabama, Mississippi, Louisiana, and Texas for a total $10,493,880. The Interagency Agreement between the Council and the Coast Guard has been approved for $1,964,766. IAA's have been drafted for review and signature by the Environmental Protection Agency and U.S. Department of Agriculture, and the agreement with the Department of the Interior is currently being drafted by Council staff.

Spill Impact Component

Three Planning State Expenditure Plans (PSEPs) have been approved, and three PSEP grants have been awarded to the Gulf Consortium and states of Mississippi and Texas. Two State Expenditure Plans (SEPs) have been submitted in RAAMS and approved by the Council Chair, the Louisiana SEP and the Mississippi SEP. The Mississippi SEP was amended to add additional funds and projects, with approval by the Chair on April 16, 2018. An amendment to the Louisiana SEP to include six Parish Matching Projects was approved on June 18, 2018. In addition, the Gulf Consortium submitted a Stand-Up SEP, which was approved by the Chair on April 23, 2018, to prepare for implementation of the future Florida SEP. $44,295,859 in grants have been awarded to date under this component.

LEGEND

Figure 3: Blue = Member Role
Maroon = Council Staff Role

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete and submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

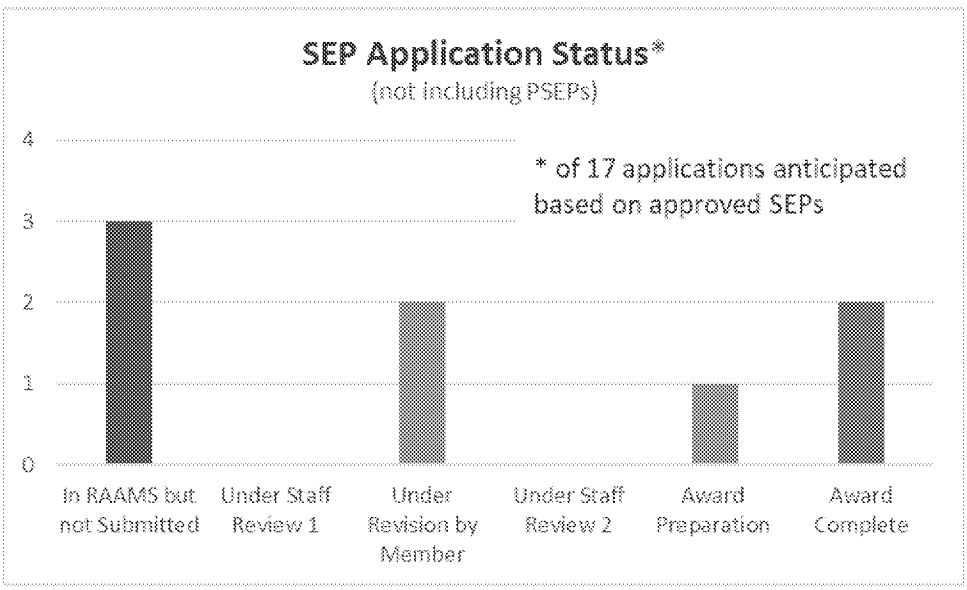
Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

Award Complete – award complete and funds obligated; project underway.

Table 1

Approved SEP	# Projects or Programs in Approved SEP	Anticipated Grant Awards	# Awarded
Louisiana	3	8	2
Mississippi	7	8	0
Florida Stand-Up	1	1	0

Figure 3



Gulf Coast Ecosystem Restoration Council
Decisions/Actions
From Steering Committee Call
July 11, 2018

- **TOPIC: Draft Agenda for July 31/August 1 Face to Face**
  Decision: N/A
  Actions: N/A

- **TOPIC: Other Business**
  Decision: N/A
  Actions: N/A

Next Steering Committee Meeting: July 25, 2018

Message

From: Bode, Denise A (53804) [dabode@michaelbeststrategies.com]
Sent: 8/29/2017 8:00:37 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Nichols, Alex (53820) [janichols@michaelbeststrategies.com]; Swanson, Kevin O (59578) [koswanson@michaelbeststrategies.com]
Subject: FW: Thank you and follow up!
Attachments: 64B8A5FB-1FB1-4B74-89D6-75000E3BBCD7[41].png; 64B8A5FB-1FB1-4B74-89D6-75000E3BBCD7[28].png; About Newtrient -- 20896270 v1.PDF; Newtrient Market Opportunity.pdf

Importance: High

Hi Ken, long time since we have chatted in Oklahoma when I served on the Oklahoma Corporation Commission during Governor Keating's term. I am now the lead partner for our federal practice.

Lee suggested we might both reach out to you to brief you on the work we are doing in a number of states for the dairy industry on technology and market based solutions for cleaning up our water. Would love to set up a time to bring the industry folks in and brief you on our efforts and get your counsel on dealing with the EPA regional office's involvement with the states. Looking forward to catching up.

Best, Denise

Denise A. Bode
Partner
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[cid:3960308D-2E71-4985-B566-2784DFCB00EC]

my bio<http://www.michaelbeststrategies.com/dc/lawyer/denise-bode/> | our firm<http://www.michaelbeststrategies.com/> | vCard<http://www.michaelbest.com/People/Denise-Bode.vcf>

From: Denise Bode <dabode@michaelbeststrategies.com<mailto:dabode@michaelbeststrategies.com>>
Date: Wednesday, August 9, 2017 at 11:36 AM
To: "forsgren.lee@epa.gov<mailto:forsgren.lee@epa.gov>" <forsgren.lee@epa.gov<mailto:forsgren.lee@epa.gov>>, Byron Brown <brown.byron@epa.gov<mailto:brown.byron@epa.gov>>, "Greenwalt, Sarah" <greenwalt.sarah@epa.gov<mailto:greenwalt.sarah@epa.gov>>
Cc: Steven Rowe <steven.rowe@newtrient.com<mailto:steven.rowe@newtrient.com>>, Clay Detlefsen <cdetlefsen@nmpf.org<mailto:cdetlefsen@nmpf.org>>, "Swanson, Kevin O (59578)" <koswanson@michaelbeststrategies.com<mailto:koswanson@michaelbeststrategies.com>>
Subject: Thank you and follow up!

Lee, Sarah and Byron, We really appreciate the productive meeting. With Vermont as our first target, we will work to flesh out next steps with the state in preparation for further industry, state and federal discussions.

Lee, you mentioned that we should reach out to Ken Wagner on this as well, and just wondered if you want to initiate those conversations, or if you want us to reach out directly?

Sarah, we are sorry to miss you but hope to catch up at your convenience.

We had very productive meetings on the hill with Senate EPW including Susan Bodine, House Energy and Commerce Counsel, Tom Hassenboehler, House and Senate Ag Committee staffs and members of Congress from Wisconsin and Vermont.

Thanks again, for your time and looking forward to deploying more technology in dairy country to clean up the environment!

D

Denise A. Bode
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NEWTRIENT
INNOVATIVE SOLUTIONS IN RESOURCE RECOVERY

Who is Newtrient?

Forward-looking dairy industry leaders driving to play an increasingly important role in supplying the world with healthy food, stimulating the rural economy, and effectively protecting the environment.

These dairy cooperatives represent 50+% of the milk produced in the U.S. representing 20,000+ dairy farms of all sizes.

Playing integral roles on Newtrient's Board of Managers, these two industry associations work on behalf of the entire dairy industry in terms of promotion, research, education, innovation, issues management, international trade and public policy.

Newtrient is a dairy driven venture focused on reducing the environmental footprint of dairy farming and making it economically viable to do so. **Newtrient** does this by advancing:

1. The state of manure management technologies
2. The marketplace for manure-based products
3. The adoption of environmental asset markets for voluntary, pollution prevention services

I. Farmers are perfectly situated to

A. voluntarily protect the environment,

B. reduce the total cost of environmental protection,

C. receive economic value for the products and protections created

II. Environmental Asset Markets Are the Key

to unlocking the potential environmental and economic potential of agricultural by-product. Environmental Asset Markets shift government's role from environmental "cop" to economic stimulator using an environmental services marketplace:

A. Incentivizing the lowest cost pollution prevention to voluntarily act first, and

B. Directing some of those economic savings to the benefit of those obligated to incur higher cost pollution prevention efforts

III. The Result:

A. Unleashed power of the marketplace

B. Increased application of technologies

C. Stimulated rural economies

D. Increased economic opportunity for farmers performing voluntary environmental protection actions

E. Reduced environmental protection costs for municipalities and other large sources

F. Aligning of incentives between regulators and the regulated community

G. Overall improved environmental protection

I. Timely confluence of political change, technological opportunity and shift of focus from point sources to non-point sources of potential pollution

A. EPA's command & control model was built on the belief that environmental protection required "negative drivers" to force certain behaviors

B. Positive economic drivers, will result in both faster and less expensive environmental protection/improvement with the additional benefits of:

1. Economic stimulation in rural (non-point source) America
2. Cost reduction in urban (point source & stormwater) America
3. Regulators welcomed rather than feared and avoided
4. Farmers valued as the true protectors of the environment

II. Manure is a largely neglected valuable resource

A. Manure's economic value is trapped

1. Farmers are "price takers" for their products
2. Commodity pricing
3. Necessary cooperative structures
4. Antiquated farm input supply chain

B. Antiquated concepts of environmental protection

1. Command & Control works well in urban and point-source settings
2. Command & Control is antithetical to rural outlook and non-point settings

III. Newtrient's recently released Technology Catalog is a publicly available analysis of all relevant dairy manure management technologies in the U.S.

A. Open source: available to all

1. Dairy farmers
2. The rest of the barnyard
3. Regulators
4. Technology vendors and consultants

B. Designed to provide information and spur technological competition

C. Views manure management as a means to generate economic value

Newtrient: 10255 West Higgins Road, Suite 900 Rosemont, IL 60018 www.NEWTRIENT.com

NEWTRIENT
INNOVATIVE SOLUTIONS IN RESOURCE RECOVERY

The Case for an Environmental Asset Services Marketplace

Background

The dairy industry came together in 2015 to form Newtrient, a private company focused on reducing the environmental footprint of dairy farming while sustainably strengthening the rural economy without the need for ongoing government subsidies. Newtrient's board directly represents more than 50 percent of the country's milk supply and more than 20,000 farms of all sizes. The board includes Dairy Farmers of America, Land O'Lakes, Select Milk, United Dairymen of Arizona, Agri-Mark and more. The dairy check-off program is also represented on the board as well as the industry trade association for dairy farmers, the National Milk Producers Federation. Although it is a private company, Newtrient acts like a foundation with an entrepreneurial spirit supporting the long-term viability of the dairy industry and environmental stewardship.

Newtrient's Work

Newtrient and the dairy industry work to support the adoption of advanced manure treatment technologies and practices develop and market value-added manure-based products and create innovative market-driven approaches to achieving economically viable pollution prevention services. Newtrient has a history of partnering with EPA and has been a supporter and significant influencer in EPA's Nutrient Recycling Challenge.

Dairy farmers are eager to voluntarily incorporate technologies and practices that protect the environment. Because dairy farmers do not set the price for their own product, innovative approaches are needed to achieve outcomes that are both environmentally effective and economically viable. One such approach aligns the interests of the private sector, the regulatory community and the dairy industry through the development of voluntary pollution prevention markets. Such a program holds the key to unleashing the efficiency of private sector markets looking to reduce their pollution prevention obligation costs by paying farmers for products and services they can provide at a much lower cost. The result is a low cost and voluntary program driven by economic incentives to achieve pollution prevention more rapidly and at lower cost to manufacturers, taxpayers and their communities.

Proposed Private/Public Partnership with EPA

Working together with the EPA and several key states, Newtrient seeks to create an Environmental Asset Marketplace that will stimulate private sector investment in environmental protection infrastructure. This marketplace would shift the EPA's role from command and control as an environmental "cop" to encouraging a private sector

environmental services marketplace that simultaneously protects the environment and stimulates the economy.

Farmers are uniquely situated to protect the environment. The available technologies and the physical location of many farms provide significant pollution prevention advantages over more urban and/or industrial communities. For example, utilizing currently available technologies, a farmer can remove a pound of phosphorous from manure at a cost that is considerably less than it costs many municipal wastewater treatment plants and/or other NPDES permit-holders. If the appropriate regulatory red tape is removed, a market would develop allowing expensive downstream permit-holders to purchase lower cost, verified environmental credits as a way of complying with their own phosphorous reduction obligations.

The net effect would be more phosphorous removal throughout the watershed at a lower cost for permit-holders like wastewater treatment plants and their public rate payers. Furthermore, under such a market, farmers would have an adequate revenue stream to finance the technology required to remove the phosphorous at the farm and to make it economical to recycle, process, transport and sell the removed phosphorous as fertilizer in areas where it is needed. Significant secondary benefits of this approach are reduced in regulatory enforcement costs and increased market incentives resulting in a cleaner environment.

We would like to work with EPA to get recognition, encouragement and certainty for the states to facilitate these markets where they make sense. This would include the legal authority for such private sector efforts and state assurances that EPA could support this type of market-based approach to achieve pollution prevention obligations, while stimulating local economies.

We would like to work with USDA to encourage policy that would support farmers in employing manure management technology, which would result in improved conservation, environmental protection and grow rural economies.

Message

From: Rodrigues, Cecil [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4515B309FE314660B3E3069A2925F01A-CRODRI06]

Sent: 8/16/2017 2:18:09 PM

To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; 'Kathy Bishop' [kathy.bishop@maryland.gov]; Reim, Heather [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userf6840911]; 'Franklin, Elsie (DEQ' [Elsie.Franklin@deq.virginia.gov]; gary burdette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user1edc1165]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user58ea86b1]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user184574b6]; Karad, Meryem (GOV) [Meryem.Karad@governor.virginia.gov]; Reese, Leslie (DNREC [Leslie.Reese@state.de.us]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Radzikowski, Mary Ellen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2ac0a54e43bb4ac08276b57c5563c725-Radzikowski, Mary Ellen]; Yamada, Kazumi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Yamada, Kazumi]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]

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Subject: State Secretary Mtg Update

Attachments: State Sec Meeting - FINAL Agenda 8-24-17.docx

Hello Everyone,
We have been advised that Ken Wagner, EPA Senior Advisor for Regional and State Affairs will not be able to attend the State Secretaries Meeting scheduled for August 24th, 2017. I still think it is important that we get together. Therefore, a revised agenda is attached. If you should have any questions, please feel free to contact me or my front office staff at 215-814-2900.

Thanks. Cecil

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State Secretary Meeting Agenda
August 24, 2017
U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103

10:00 am	Welcome - Cecil Rodrigues
10:15 am	State Secretaries Discussion - Topics identified by the Secretaries • Safe Drinking Water • Technology and Data Management (ICIS and SDWIS) • Superfund Task Force • PFOS/PFOA • CAFO permitting strategies • Lead
12:00 pm	Break
12:15 pm	Addressing Research Needs of the States Richard Yamada, Bruce Rodan Office of Research & Development
1:00 pm	Cooperative Federalism EPA to share examples of cooperative federalism General discussion on principles and next steps Federal resources and how we manage/prioritize deliverables for delegated and authorized programs
2:45 pm	Additional Topics of Interest – Cecil Rodrigues • WOTUS Rule Update • Effluent Limitation Guidelines for Coal Fired Plants
3:00	Wrap Up

Message

From: Rodrigues, Cecil [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4515B309FE314660B3E3069A2925F01A-CRODRI06]

Sent: 8/22/2017 5:49:47 PM

To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; 'Kathy Bishop' [kathy.bishop@maryland.gov]; Reim, Heather [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userf6840911]; 'Franklin, Elsie (DEQ' [Elsie.Franklin@deq.virginia.gov]; gary burdette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user1edc1165]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user58ea86b1]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user184574b6]; Karad, Meryem (GOV) [Meryem.Karad@governor.virginia.gov]; Reese, Leslie (DNREC [Leslie.Reese@state.de.us]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Radzikowski, Mary Ellen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2ac0a54e43bb4ac08276b57c5563c725-Radzikowski, Mary Ellen]; Yamada, Kazumi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Yamada, Kazumi]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]

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Subject: State Secretary Mtg Update

Attachments: State Sec Meeting - FINAL Agenda 8-24-17 v2.docx

Hello Everyone:

We are looking forward to seeing everyone on Thursday. Plan on business casual attire (for me it means no tie). Good news, due to another change in travel plans Ken Wagner, EPA Senior Advisor for Regional and State Affairs will be attending the State Secretaries Meeting scheduled for August 24th, 2017. Therefore, a revised agenda is attached.

If you should have any questions, please feel free to contact me or my front office staff at 215-814-2900.

Thanks. Cecil

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Thanks. Cecil
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State Secretary Meeting Agenda
August 24, 2017
U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103

10:00 am	Welcome - Cecil Rodrigues
10:15 am	Agency Priorities - Ken Wagner
10:30 am	Cooperative Federalism EPA to share examples of cooperative federalism General discussion on principles and next steps
12:00 pm	Break
12:15 pm	Addressing Research Needs of the States Richard Yamada, Bruce Rodan Office of Research & Development
1:00 pm	State Secretaries Discussion - Topics identified by the Secretaries • Safe Drinking Water • Technology and Data Management (ICIS and SDWIS) • Superfund Task Force • PFOS/PFOA • Federal resources and how we manage/prioritize deliverables for delegated and authorized programs • CAFO permitting strategies • Lead
2:45 pm	Additional Topics of Interest – Cecil Rodrigues • WOTUS Rule Update • Effluent Limitation Guidelines for Coal Fired Plants
3:00	Wrap Up

Message

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Sent: 8/14/2017 7:13:22 PM
To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; 'Kathy Bishop' [kathy.bishop@maryland.gov]; Reim, Heather [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userf6840911]; 'Franklin, Elsie (DEQ' [Elsie.Franklin@deq.virginia.gov]; gary burdette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user1edc1165]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user58ea86b1]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user184574b6]; Karad, Meryem (GOV) [Meryem.Karad@governor.virginia.gov]; Reese, Leslie (DNREC [Leslie.Reese@state.de.us]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Radzikowski, Mary Ellen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2ac0a54e43bb4ac08276b57c5563c725-Radzikowski, Mary Ellen]; Yamada, Kazumi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Yamada, Kazumi]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]
Subject: RE: State Secretaries Agenda (Resending email with Agenda attached.).
Attachments: State Sec Meeting - Draft Agenda 8-24-17.docx

Thanks. Cecil

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From: Rodrigues, Cecil
Sent: Monday, August 14, 2017 9:03 AM
To: 'tommy.wells@dc.gov' <tommy.wells@dc.gov>; 'Garvin, Shawn M. (DNREC)' <Shawn.Garvin@state.de.us>; 'Ben Grumbles' <ben.grumbles@maryland.gov>; 'McDonnell, Patrick' <pmcdonnell@pa.gov>; 'Ward, Molly (GOV)' <Molly.Ward@governor.virginia.gov>; 'david.paylor@deq.virginia.gov' <david.paylor@deq.virginia.gov>; 'austin.caperton@wv.gov' <austin.caperton@wv.gov>; Wagner, Kenneth <wagner.kenneth@epa.gov>; 'Michael Dandrea' <Dandrea.Michael@epa.gov>; White, Terri-A <White.Terri-A@epa.gov>; Linda Miller <Miller.Linda@epa.gov>; Kyle Zieba <Zieba.Kyle@epa.gov>; Brown, Kinshasa <Brown.Kinshasa@epa.gov>; Hamilton, Brian <Hamilton.Brian@epa.gov>; Mark Ferrell <Ferrell.Mark@epa.gov>; 'Horacio Tablada -Mde-' <horacio.tablada@maryland.gov>; Mandirola, Scott G <Scott.G.Mandirola@wv.gov>; Armstead, John A. <armstead.john@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Searfoss, Renee <searfoss.renee@epa.gov>; 'Ward, Vicki E. (DNREC)' <Vicki.Ward@state.de.us>; 'Kathy Bishop' <kathy.bishop@maryland.gov>; 'Reim, Heather' <hreim@pa.gov>; 'Franklin, Elsie (DEQ' <Elsie.Franklin@deq.virginia.gov>; 'Burdette, Gary C' <Gary.C.Burdette@wv.gov>; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea <Barbery.Andrea@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; 'Ebanks, Edna (DOEE' <edna.ebanks@dc.gov>; 'valerie.fulcher@deq.virginia.gov'; 'Ziadeh, Ramez' <rziadeh@pa.gov>; Hochberg, Adriana (DOEE) <Adriana.Hochberg@dc.gov>; Karad, Meryem (GOV) <Meryem.Karad@governor.virginia.gov>; 'Reese, Leslie (DNREC' <Leslie.Reese@state.de.us>; Rodan, Bruce <rodan.bruce@epa.gov>; Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>; Yamada, Kazumi <yamada.kazumi@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>
Subject: State Secretaries Agenda

Hi Everyone,

Attached is a draft agenda for your consideration. We were excited to have such a great response to the request and tried to include as many topics as possible. As you know, we only have 5 hours to meet, so as we go through the agenda for the day, EPA staff will be taking notes on follow up items. In addition, both John and I are open to having follow up calls on those topics warranting additional discussion.

If you could please provide Rhonda Purnell and me with your feedback on the agenda by Wednesday, August 16th, we will finalize the agenda and attach it to the scheduler.

Thanks. Cecil.

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State Secretary Meeting Agenda
August 24, 2017
U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103

10:00 am	Welcome (Cecil Rodrigues)
10:10 am	Administration Remarks (Ken Wagner)
10:45 am	State Secretaries Discussion - Topics identified by the Secretaries • Safe Drinking Water • Technology and Data Management (ICIS and SDWIS) • Superfund Task Force • PFOS/PFOA • CAFO permitting strategies • Lead
12:00 pm	Break/Working Lunch
12:15 pm	Richard Yamada Deputy Assistant Administrator of the Office of Research & Development
1:00 pm	Cooperative Federalism EPA to share examples of cooperative federalism General discussion on principles and next steps Federal resources and how we manage/prioritize deliverables for delegated and authorized programs.
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3:00	Wrap Up

Message

From: Rodrigues, Cecil [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4515B309FE314660B3E3069A2925F01A-CRODRI06]
Sent: 8/14/2017 1:02:37 PM
To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; 'Kathy Bishop' [kathy.bishop@maryland.gov]; 'Reim, Heather' [hreim@pa.gov]; 'Franklin, Elsie (DEQ' [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; 'Ebanks, Edna (DOEE' [edna.ebanks@dc.gov]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [Adriana.Hochberg@dc.gov]; Karad, Meryem (GOV) [Meryem.Karad@governor.virginia.gov]; Reese, Leslie (DNREC [Leslie.Reese@state.de.us]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Radzikowski, Mary Ellen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2ac0a54e43bb4ac08276b57c5563c725-Radzikowski, Mary Ellen]; Yamada, Kazumi [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Yamada, Kazumi]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]
Subject: State Secretaries Agenda

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Rodrigues, Cecil has shared a OneDrive for Business file with you. To view it, click the link below.

State Sec Meeting - Draft Agenda 8-24-17.docx

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Hi Everyone,

Attached is a draft agenda for your consideration. We were excited to have such a great response to the request and tried to include as many topics as possible. As you know, we only have 5 hours to meet, so as we go through the agenda for the day, EPA staff will be taking notes on follow up items. In addition, both John and I are open to having follow up calls on those topics warranting additional discussion.

If you could please provide Rhonda Purnell and me with your feedback on the agenda by Wednesday, August 16th, we will finalize the agenda and attach it to the scheduler.

Thanks. Cecil.

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Message (Digitally Signed)

From: Owen, Gib A CIV USARMY HQDA ASA CW (US) [gib.a.owen.civ@mail.mil]
Sent: 7/6/2018 11:09:54 AM
To: Council Staff [staff@restorethegulf.gov]; trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Ambrose, Barbara J CTR (US) [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Hershey, Christopher L CIV (US) [christopher.l.hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Chabot, Helen K CIV (US) [helen.chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. 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Subject: Army Civil Works Emergency Disaster Supplemental Funding in the Gulf

Attachments: Final FY18 LDRIP Construction Project Table_3 July 18.pdf; Final OM Priority Short Term Repairs_3 July 18 REVISED.PDF; Construction Short Term Repairs_3 July 18.pdf; FCCE Short Term Repairs_3 July 18.pdf; MRT Short Term Repairs_3 July 18.pdf; Final FY18 LDRIP MR&T Project Table_3 July 18.pdf; Final FY18 LDRIP Investigation Project Table_Revised_5 July 18.pdf; smime.p7s

Good morning,
Attached are the lists of projects and studies that Army Corps Civil Works will be undertaking with the $17B Emergency Disaster Supplemental funding that was authorized in February 2018. The lists were released publicly yesterday afternoon. I wanted to make sure you all were aware of the projects since approximately $10B of the supplemental funds will be dedicated to projects/studies in the Gulf.

The execution of these projects and studies is going to add additional challenges for the state and federal regulatory agencies and resource challenges for many of the states who will be cost share partners on these project. The supplemental funding brings additional opportunities for the states to leverage their Bucket 1 and 3 funds as their cost shares for these projects.

Glad to discuss this effort if you all have any questions.

Gib

Gib Owen
Water Resources Policy & Legislation
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BiPartisan Budget Act of 2018 (Public Law 115-123) Damage Estimate		
Construction Account		
As of July 5, 2018		
Program Name	**State**	**Repair Estimate ($)**
HERBERT HOOVER DIKE, FL	FL	
WEST BANK AND VICINITY, NEW ORLEANS, LA	LA	
TOWNSENDS INLET TO CAPE MAY INLET, NJ	NJ	
BUFFALO BAYOU AND TRIBUTARIES, TX	TX	
GIWW, CHOCOLATE BAYOU, TX	TX	
SANDBRIDGE BEACH, VA	VA	
TOTAL		**$10,898,000**

BiPartisan Budget Act of 2018 (Public Law 115-123) Damage Estimate
Flood Control and Coastal Emergencies (FCCE) Account
As of July 5, 2018

Program Name	State	Repair Estimate
RIVERDALE LEVEE IMPROVEMENT DISTRICT #134, AR	AR	
PHOENIX & VICINITIES FCCE REHAB, AZ	AZ	
ALAMEDA ZONE 7 PIR FIELD PROJECT, CA	CA	
DOWNTOWN GUADALUPE RIVER, CA	CA	
Riverside Levees, CA	CA	
SACRAMENTO RIVER FLOOD PROTECTION PROJECT, CA	CA	
PROSPECT BEACH, WEST HAVEN, CT	CT	
BREVARD COUNTY, CANAVERAL HARBOR, FL	FL	
BROWARD COUNTY, FL	FL	
DUVAL COUNTY, FL	FL	
LEE COUNTY, FL	FL	
NASSAU COUNTY, FL	FL	
PALM BEACH COUNTY, FL	FL	
PINELLAS COUNTY, FL	FL	
CLINTON, IA	IA	
CARMEN LEVEE, LEMHI COUNTY, ID	ID	
DCTBL - TWIN BRIDGES LEVEE, ID	ID	
HEISE ROBERTS LEVEE, ID	ID	
LITTLE WOOD RIVER, LINCOLN CO., ID	ID	
MEADOWHURST LEVEE, ST. JOE RIVER BASIN, ID	ID	
COAL CREEK DRAINAGE AND LEVEE DISTRICT, IL	IL	
EAST CAPE GIRARDEAU, IL	IL	
EAST PEORIA, IL	IL	
FORT CHARTRES D&LD, IL	IL	
KASKASKIA D&L, IL	IL	
METRO EAST SANITARY, IL	IL	
OAKFORD SPECIAL DRAINAGE DISTRICT, IL	IL	
PRAIRIE DU ROCHER, IL	IL	
WOOD RIVER D&LD, ORIGINAL PROJECT, IL	IL	
A-1 LEVEE ASSOCIATION OSAGE COUNTY, MO	MO	
AUGUSTA BOTTOM LD, MO	MO	
BERGER LEVEE DISTRICT, FRANKLIN COUNTY, MO	MO	
CAMBRIDGE LEVEE ASSOCIATION, SALINE COUNTY, MO	MO	
ELM POINT, MO	MO	
FCCE NON-FED 2015 LABADIE BOTTOMS CORPORATION, SEC 4, FRANKLIN COUNTY, MO	MO	
FCCE NON-FED 2015 MO VALLEY SEC 1 & 2 (MARTHASVILLE), WARREN COUNTY, MO	MO	
FCCE NON-FED 2015 ST. ALBAN'S PARTNERS LEVEE, FRANKLIN COUNTY, MO	MO	
FCCE NON-FED 2015 ST. JOHN'S LEVEE DISTRICT, FRANKLIN COUNTY, MO	MO	
GREGORY DRAINAGE DISTRICT, MO	MO	
KUHS LEVEE, MO	MO	
LABADIE BOTTOMS 5&6, FRANKLIN COUNTY, MO	MO	
MORRISON LOWER BOTTOM LEVEE DISTRICT, MO	MO	
NORTHEASTERN SALINE LEVEE ASSOCIATION, SALINE COUNTY, MO	MO	
STE. GENEVIEVE #2 D&LD, MO	MO	
TRI-COUNTY LEVEE DISTRICT, MONTGOMERY & WARREN COUNTIES, MO	MO	
TUQUE CREEK LEVEE DISTRICT, FRANKLIN COUNTY, MO	MO	

CAROLINA BEACH AND VICINITY, NC	NC	
BINGHAMTON NICHOLS, NY	NY	
FIRE ISLAND INLET TO JONES INLET, NY	NY	
RIDGWAY, PENNSYLVANIA - ELK CREEK, PA	PA	
RIO GRANDE DE MANATI, PR	PR	
RIO PUERTO NUEVO, PR	PR	
FOLLY BEACH, SC	SC	
MYRTLE BEACH, SC	SC	
BRAYS BAYOU, HOUSTON, TX	TX	
BUFFALO BAYOU AND TRIBUTARIES, TX	TX	
FREEPORT HURRICANE PROTECTION LEVEE, TX	TX	
GALVESTON ISLAND HARBOR , GALVESTON, TX	TX	
HIGHLAND BAY, TX	TX	
PORT ARTHUR & VICINITY, TX	TX	
SIMS BAYOU, HOUSTON, TX	TX	
TEXAS CITY HURRICANE FLOOD PROTECTION LEVEE, TX	TX	
VINCE BAYOU, TX	TX	
WHITE OAK BAYOU, TX	TX	
BRIDGE STREET LEVEE, PUYALLUP RIVER BASIN, WA	WA	
CARBON RIVER, LB SEG 3A/ALWARD SEGMENT 1, PIERCE CO, WA	WA	
CITY OF NACHES LEVEE, NACHES R, LB SEG 7, YAKIMA CO, WA	WA	
DIKING DIST NR 1, SKAGIT CO, WA	WA	
DIKING DIST NR 22, SKAGIT CO, WA	WA	
ELMWAY RB LEVEE, OKANOGAN RIVER, OKANOGAN COUNTY, WA	WA	
FRENCH SLOUGH FLOOD CTRL DIST PILCHUCK RVR LB SEG 1 LEVEE, WA	WA	
LEACH ROAD LEVEE, PUYALLUP RIVER, WA	WA	
MAZAMA RB LEVEE, METHOW RIVER, OKANOGAN COUNTY, WA	WA	
MCCORMICK LEVEE, WA	WA	
MR L-575 BENTON-WASHINGTON, WA	WA	
NILE ROAD LEVEE, NACHES RIVER, YAKIMA COUNTY, WA	WA	
ROCK CREEK LEVEE, WA	WA	
SAND-WILLIAMS LEVEE, WA	WA	
UNION SLOUGH, WA	WA	
WAITSBURG-COPPEI FLOOD PROJECT, WA	WA	
SHERIDAN, WYOMING BIG GOOSE CREEK, WY	WY	
Total		**$644,980,491**

BiPartisan Budget Act of 2018 (Public Law 115-123)		
Long Term Disaster Recovery Investment Plan		
Construction Account		
As of July 5, 2018		
PROJECT NAME	**STATE**	**CURRENT WORKING ESTIMATE**
American River - Common Features, CA	CA	$1,565,750,000
American River Watershed (Folsom Dam Raise), CA	CA	$216,523,185
Isabella Lake, CA	CA	$258,231,000
Santa Ana River Mainstem, CA	CA	$161,643,000
South San Francisco Shoreline, CA	CA	$177,200,000
Tule River/Lake Success Enlargement (Success Dam), CA	CA	$74,000,000
Yuba River Basin, CA	CA	$13,586,000
Brevard County, FL	FL	$2,000,000
Broward County, FL	FL	$2,000,000
Dade County, FL	FL	$158,300,000
Duval County, FL	FL	$2,000,000
Flagler County, FL	FL	$17,500,000
Herbert Hoover Dike, FL	FL	$514,208,000
Lee County, FL	FL	$2,000,000
Manatee County, FL	FL	$14,300,000
Nassau County, FL	FL	$2,000,000
Palm Beach County (Mid-Town Beach Segment), FL	FL	$25,000,000
Palm Beach County, FL	FL	$2,000,000
Sarasota County (Venice), FL	FL	$2,000,000
St John's County, FL	FL	$2,000,000
St Lucie County (South Segment), FL	FL	$20,276,000
St. John's County (Villano Segment), FL	FL	$36,834,000
Tybee Island, GA	GA	$13,000,000
Ala Wai Canal, Oahu, HI	HI	$345,076,000
Cedar River, Cedar Rapids , IA	IA	$117,480,000
Kansas Citys/Armourdale, KS & MO	KS & MO	$453,821,341
Section 202 (Johnson County), KY	KY	$118,000,000
Section 202 (Town of Martin), KY	KY	$80,000,000
Comite River, LA	LA	$343,000,000
East Baton Rouge Flood Control, LA	LA	$255,000,000
Grande Isle, LA	LA	$15,000,000
West Shore, Lake Pontchartrain, LA	LA	$760,000,000
Bois Brule, MO	MO	$11,300,000
Alamogordo, NM	NM	$6,500,000
Rio de La Plata, PR	PR	$500,000,000
Rio Grande de Arecibo, PR	PR	$82,892,000
Rio Grande de Loiza, PR	PR	$250,000,000
Rio Guanajibo at Mayaguez, PR	PR	$60,000,000
Rio Nigua at Salinas, PR	PR	$60,000,000
Rio Puerto Nuevo, PR	PR	$1,552,453,000
Colleton County (Edisto Island), SC	SC	$22,228,000
Folly Beach, SC	SC	$2,000,000

Pawleys Island, SC	SC	$9,230,000
Mill (Seven Mile) Creek, TN	TN	$15,900,000
Brays Bayou, TX	TX	$75,000,000
Buffalo Bayou and Tributaries, TX	TX	$1,454,000
Clear Creek, TX	TX	$295,165,000
Dallas Floodway Extension, TX	TX	$53,000,000
Dallas Floodway, TX	TX	$222,911,000
Hunting Bayou, TX	TX	$65,000,000
Lewisville Dam, TX	TX	$91,959,000
Lower Colorado River Phase 1 (Wharton), TX	TX	$73,290,000
Sabine Pass to Galveston Bay, TX	TX	$3,957,134,000
White Oak Bayou, TX	TX	$45,000,000
Bluestone Lake, WV	WV	$574,736,000
Lower Mud River, Milton, WV	WV	$96,200,000
Section 202 (McDowell County), WV	WV	$20,000,000
TOTAL		**$13,913,080,526**

BiPartisan Budget Act of 2018 (Public Law 115-123)		
Long Term Disaster Recovery Investment Plan		
Investigations Account		
As of July 5, 2018		
STUDY NAME	**STATE**	**Current Working Estimate**
Selma, AL	AL	$3,000,000
Valley Creek, AL	AL	$3,000,000
LA County Flood Control System, CA	CA	$3,000,000
Westminster (East Garden Grove) Watershed, CA	CA	$2,051,000
Collier County Beach Erosion Control, FL	FL	$3,000,000
Dade County, FL	FL	$2,000,000
Miami Back Bay, FL	FL	$3,000,000
Monroe County, FL	FL	$3,000,000
Okaloosa County, FL	FL	$3,000,000
Pinellas County, FL	FL	$2,000,000
South Atlantic Coastal Study, FL, PR & USVI	FL, PR, USVI	$16,000,000
Proctor, Fulton County, GA	GA	$3,000,000
Metro Louisville Flood Protection System, KY	KY	$3,000,000
Amite River & Tributaries East of the Mississippi River, LA	LA	$3,000,000
Lake Pontchartrain and Vicinity, LA (General Reevaluation Report)	LA	$3,000,000
South Central Coast, LA	LA	$3,000,000
Upper Barataria Basin, LA	LA	$3,000,000
West Bank and Vicinity, New Orleans, LA (General Reevaluation Report)	LA	$3,000,000
Nassau County Back Bays, NY	NY	$540,000
Tulsa West Tulsa Levees, OK	OK	$3,000,000
Portland Metro Levee System, OR	OR	$3,000,000
Puerto Rico Study, PR	PR	$3,000,000
Rio Culebrinas, PR	PR	$400,000
Rio Grande de Manati, PR (Ciales)	PR	$1,200,000
Rio Guayanilla, PR	PR	$3,000,000
San Juan Metro Area Study, PR	PR	$3,000,000
Charleston Peninsula, SC	SC	$3,000,000
Folly Beach, SC	SC	$3,000,000
Memphis Wolf River Backwater Levee System, TN	TN	$3,000,000
Brazos River, Fort Bend County, TX	TX	$3,000,000
Buffalo Bayou and Tributaries Resiliency Study, TX	TX	$6,000,000
Coastal Texas Protection and Restoration Study, TX	TX	$1,902,000
Houston Regional Watershed Assessment, TX	TX	$3,000,000
Guadalupe and San Antonio River Basins, TX	TX	$2,000,000
Savan Gut Phase II, St. Thomas, USVI	USVI	$400,000
Turpentine Run, St. Thomas, USVI	USVI	$400,000
Upper Connecticut River, VT	VT	$3,000,000
Mill Creek, Walla Walla County, WA	WA	$2,000,000
TOTAL		**$111,893,000**

BiPartisan Budget Act of 2018 (Public Law 115-123)		
Long Term Disaster Recovery Investment Plan		
Mississippi River and Tributaries Account		
As of July 5, 2018		
Channel Improvement, Revetments	Multi	$98,500,000
Mississippi River Levees	Multi	$147,000,000
TOTAL		**$245,500,000**

Bipartisan Budget Act of 2018 (Public Law 115-123) Damage Repair Estimate
Operation & Maintenance (O&M) Account
As of July 5, 2018

Program Name	State	Repair Estimate
BAYOU LA BATRE, AL	AL	
DAUPHIN ISLAND BAY, AL	AL	
MCCLELLAN-KERR ARKANSAS RIVER NAVIGATION SYSTEM, AR	AR	
OUACHITA AND BLACK RIVERS, AR & LA	AR	
CHANNEL ISLANDS HARBOR, CA	CA	
HUMBOLDT HARBOR AND BAY, CA	CA	
PORT SAN LUIS, CA	CA	
ANCLOTE RIVER, FL	FL	
CANAVERAL HARBOR, FL	FL	
CENTRAL & SOUTHERN FLORIDA, FL	FL	
CHANNEL FROM NAPLES TO BIG MARCO PASS, FL	FL	
FORT MYERS BEACH, FL	FL	
HORSESHOE COVE, FL	FL	
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	FL	
MANATEE HARBOR, FL	FL	
MIAMI HARBOR, FL	FL	
OKEECHOBEE WATERWAY, FL	FL	
PALM BEACH HARBOR, FL	FL	
PONCE DE LEON INLET, FL	FL	
SUWANNEE RIVER, FL	FL	
TAMPA HARBOR, FL	FL	
ATLANTIC INTRACOASTAL WATERWAY, GA	GA	
BRUNSWICK HARBOR, GA	GA	
SAVANNAH HARBOR, GA	GA	
KANOPOLIS LAKE, KS	KS	
ATCHAFALAYA RIVER AND BAYOUS CHENE, BOEUF & BLACK, LA	LA	
BAYOU LAFOURCHE AND LAFOURCHE JUMP WATERWAY, LA	LA	
CALCASIEU RIVER AND PASS, LA	LA	
FRESHWATER BAYOU, LA	LA	
GULF INTRACOASTAL WATERWAY, LA	LA	
J BENNETT JOHNSTON WATERWAY, LA	LA	
LAKE PROVIDENCE HARBOR, LA	LA	
MERMENTAU RIVER, LA	LA	
MISSISSIPPI RIVER OUTLETS AT VENICE, LA	LA	
MISSISSIPPI RIVER, BATON ROUGE TO THE GULF OF MEXICO, LA	LA	
GREEN HARBOR, MA	MA	
CLEARWATER LAKE, MO	MO	
BILOXI HARBOR, MS	MS	
GULFPORT HARBOR, MS	MS	
ATLANTIC INTRACOASTAL WATERWAY, NC	NC	
CAROLINA BEACH INLET, NC	NC	
LOCKWOODS FOLLY RIVER, NC	NC	

MOREHEAD CITY HARBOR, NC	NC	
NEW RIVER INLET, NC	NC	
SILVER LAKE HARBOR, NC	NC	
SALEM RIVER, NJ	NJ	
LONG ISLAND INTRACOASTAL WATERWAY, NY	NY	
FORT GIBSON LAKE, OK	OK	
PORT ORFORD, OR	OR	
TILLAMOOK BAY & BAR, OR	OR	
ARECIBO HARBOR, PR	PR	
MAYAQUEZ HARBOR, PR	PR	
ATLANTIC INTRACOASTAL WATERWAY, SC	SC	
CHARLESTON HARBOR, SC	SC	
BUFFALO BAYOU AND TRIBUTARIES, TX	TX	
CEDAR BAYOU, TX	TX	
CHANNEL TO PORT MANSFIELD, TX	TX	
CORPUS CHRISTI SHIP CHANNEL, TX	TX	
GALVESTON HARBOR AND CHANNEL, TX	TX	
GIWW, CHANNEL TO VICTORIA, TX	TX	
GULF INTRACOASTAL WATERWAY, TX	TX	
HOUSTON SHIP CHANNEL, TX	TX	
MOUTH OF THE COLORADO RIVER, TX	TX	
SABINE - NECHES WATERWAY, TX	TX	
WALLISVILLE LAKE, TX	TX	
UNION VILLAGE DAM, VT	VT	
Grand Total		608,000,000

Bipartisan Budget Act of 2018 (Public Law 115-123) Damage Repair Estimate		
Mississippi River and Tributaries (MR&T) Account		
As of July 5, 2018		
Program Name	**State**	**Repair Estimate**
WHITE RIVER BACKWATER, AR	AR	
ST FRANCIS BASIN, AR & MO	AR & MO	
CHANNEL IMPROVEMENT, DIKES, AR, IL, KY, LA, MO, MS, & TN	AR, IL, KY, LA, MO, MS & TN	
CHANNEL IMPROVEMENT, REVETMENTS, AR, IL, KY, LA, MO, MS & TN	AR, IL, KY, LA, MO, MS & TN	
MISSISSIPPI RIVER LEVEES, AR, IL, KY, LA, MO, MS & TN	AR, IL, KY, LA, MO, MS & TN	
ATCHAFALAYA BASIN, FLOODWAY SYSTEM, LA	LA	
ATCHAFALAYA BASIN, LA	LA	
OLD RIVER, LA	LA	
WAPPAPELLO LAKE, MO	MO	
YAZOO BASIN, MAIN STEM, MS	MS	
TOTAL		**$370,000,000**

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 7/5/2018 7:22:38 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov];

Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]

Subject: Agenda and Materials for July 11 2018 Steering Committee Teleconference

Attachments: SC Members Collaboration Updates_Template (3).pdf; Steering_Committee_Agenda_2018_July 11.pdf; Draft July 31%2FAugust 1 2018 Steering Committee Meeting Agenda.pdf

Steering Committee Members, please finds attached three files:

- Agenda for the July 11th Steering Committee Teleconference
- Draft Agenda for the July 31/August 1 Face to Face meeting in Gulfport, MS
- Final Collaboration Update Template

We hope everyone had a great July 4th holiday and look forward to our call next week. If you need additional information or clarification of any of the agenda items, please do not hesitate to contact staff.

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
staff@restorethegulf.gov
500 Poydras Street
Suite 1117
New Orleans, LA 70130
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GULF COAST ECOSYSTEM RESTORATION COUNCIL

STEERING COMMITTEE MEETING
July 31 and August 1, 2018
Port of Gulfport Marine Research Center
Gulfport, Mississippi

DRAFT AGENDA

Tuesday, July 31 Agenda

8:30 am – 8:40 am	**Welcome and Introductions** (Chair, Co-Chair, Louisiana, Ben Scaggs)
8:40 am – 8:45 am	**Overview of Agenda and Desired Outcomes** (Buck Sutter)
8:45 am – 10:15 am	**Member Collaboration Reports and Discussion** • Florida (8:45 am to 9:15 am) • Alabama (9:15 am to 9:45 am) • Mississippi (9:45 am to 10:15 am)
10:15am – 10:30 am	**Break**
10:45am – 12:15pm	**Member Collaboration Reports and Discussion Continued** • Louisiana (10:30 am to 11:00 am) • Texas (11:00 am to 11:30 am) • EPA (11:30 to 12:00 pm)
12:00 pm – 1:15 pm	**LUNCH: On your own**
1:15 pm – 3:15 pm	**Member Collaboration Reports and Discussion Continued** • DOC/NOAA (1:15 pm to 1:45 pm) • DOI (1:45 pm to 2:15 pm) • US Coast Guard (2:15 pm to 2:45pm) • USDA (2:45 pm to 3:15 pm)
3:30pm – 5:00pm	**Mississippi Field Trip - Institute for Marine Mammal Studies**

Adjourn for the day

Wednesday, August 1 Agenda

8:30 am – 9:30 am

Overview of Member Collaboration Reports (Ben Scaggs, Jean Cowan)

Objectives:

- Discuss member collaboration reports, summarizing best practices, lessons learned, and potential collaborative Opportunities

Materials:

- Staff prepared summaries from Day 1

9:30 am – 10:15 am

FPL Shortfall Funding Process (John Ettinger)

Objectives:

- Decide on a Council process for addressing potential budget shortfalls on FPL projects/programs.

Materials:

- FPL Budget Shortfalls Policy Options

10:15am - 10:30am

Break

10:30 am – 12:15pm

FPL 3 Schedule and Status (Jean Cowan, Ben Scaggs)

Objectives:

- In depth discussion of the schedule and process to get to FPL 3 in May 2020.

Materials:

- TBD

12:15 pm – 1:30 pm

LUNCH: On your own

1:30 pm – 2:30 pm

RAAMS Update, Applications and Awards Status (Kristin Smith)

Objectives:

- Update Steering Committee on FPL Application and Award Status
- Update Steering Committee on RAAMS Replacement

Materials:

- *TBD*

2:30 pm – 3:00pm

Role of Public Engagement Workgroup (Keala Hughes)

Objectives:

- Discuss the critical role of the PE Workgroup in reaching the objectives of the Council's Comprehensive Plan Update and FPL 3

Materials:

- *TBD*

3:00 pm – 3:45 pm **Scales of Outcomes and Objectives** (Jean Cowan)

Objectives:

- Introduce how information provided by Steering Committee member report-outs may be used to develop outcomes and measurable objectives at appropriate scales (e.g., projects, watershed/restoration types, program).

Materials:

- *TBD*

3:45 pm – 4:15 pm **Operating FY19 Budget Discussion** (Mary Pleffner/David Gilliland)

Objectives:

- .

Materials:

- *TBD*

4:15 pm – 4:30 pm **Wrap-up**

Adjourn

Steering Committee Members Collaboration Updates Template

Please be prepared to provide brief summary information, to the extent that it is currently available, on the following topics at Steering Committee face-to-face meetings, starting with the July meeting. Any visual aids are encouraged (slides and/or handouts). Each member will have a maximum of 30 minutes for each report-out.

- CPS Award Summary (See draft provided by Council staff and revise as appropriate)

- Year 1 activities (those included in your Year 1 Work Plan); information may include:
    - Planned meetings and/or workshops
    - Completed meetings and/or workshops, including:
        - Participants
        - Outcomes
        - Next steps

    - Funding partners and/or stakeholders collaboration/engagements
    - Member to Member collaboration:
        - Cross-member collaborations (state-fed; state-state; fed-fed)
        - If you are a state member: federal technical assistance you are seeking
        - If you are a federal member: technical assistance you are offering or would like to receive from states

- Maintaining a long-view on Gulf restoration
    - Just as there needs to be a cohesive story within any one FPL, we need to consider the consistent thread between FPL 3 and subsequent FPLs
        - What thoughts do you have at this time regarding long-term "success" and how would you be able to articulate that success? This could be success for a watershed or restoration type, or for Bucket 2 funding writ large.
        - How could success be demonstrated qualitatively and/or quantitatively?
        - What may be your "so what" message 5, 10 15 years from now?

    - Path to FPL 3 Priorities; some topics may include:
        - <u>What/where:</u>
            - Existing regional plans and/or plans under development that you will be drawing upon in the development of FPL 3 proposals
            - Known watershed and/or restoration type priorities that you may be focusing your collaboration efforts on
        - <u>Why:</u>
            - Goals and objectives of any watershed and/or restoration type that you may be seeking to support with FPL funds
            - 1 or 2 potential long-term outcomes and indicators of success that you foresee from your efforts
        - Any "Gulfwide" ideas that you may propose

GULF COAST ECOSYSTEM RESTORATION COUNCIL

Steering Committee Call
Agenda
Wednesday, July 11, 2018
1:00PM CST / 2:00PM EST - 2:30PM CST / 3:30PM EST
Ex. 6

I. **Roll Call** (Buck Sutter)

II. **TOPIC: Draft Agenda for July 31/August 1 Face to Face** (Ben Scaggs, Buck Sutter)
Objective:
- Review draft agenda for the Steering Committee's July 31/August 1 Face to Face meeting.

Materials:
- Draft July 31/August 1 2018 Steering Committee Meeting Agenda
- SC Members Collaboration Updates_Template

III. **Other Business**
- Reminder: SC members have email for review of Staff proposed comments on NPRM to revise Treasury 3% administrative cost cap calculation methods
- Reminder: SC members have email for action on members' no-conflict-of-interest certifications

IV. **Wrap-Up/Adjourn** (Ben Scaggs)

Next Steering Committee Meeting:
July 25, 2018

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Message

From: Purnell, Rhonda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4A3AE0E3175A4B2C922D5ECFF3D0AA5B-RPURNELL]

Sent: 8/21/2017 4:49:01 PM

To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]; Robbins, Chris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=958b4b78eb42457eacf53514e428efd6-Robbins, Chris]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; 'Kathy Bishop' [kathy.bishop@maryland.gov]; Reim, Heather [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=userf6840911]; 'Franklin, Elsie (DEQ' [Elsie.Franklin@deq.virginia.gov]; gary burdette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user1edc1165]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user58ea86b1]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user184574b6]; Karad, Meryem (GOV) [Meryem.Karad@governor.virginia.gov]; Reese, Leslie (DNREC [Leslie.Reese@state.de.us]; Kavlock, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eebac67f01094409a7fdaa955a837884-Kavlock, Robert]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Radzikowski, Mary Ellen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2ac0a54e43bb4ac08276b57c5563c725-Radzikowski, Mary Ellen]; Matthews, Michael (DOEE) [michael.matthews@dc.gov]

CC: D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Correa, Laura [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5c50055d8fd6453bbd4d897c402f9dda-Correa, Lau]; Lewis, Jacqueline

[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0d9cba1195aa4c14815813f6f371ff20-Jlewis]

Subject: Logistics for State Secretaries Mtg

Hello All, We are looking forward to seeing you all at the next State Secretaries this Thursday, August 24th at 10am. Here some logistics for your meeting at EPA Region 3 Office in Philadelphia:

- Once you have arrived in the Lobby of the US EPA Region III Office, ask Security to call (215-814-2900) for an escort to the RA's Conference Room. Please make sure you have valid identification to enter the building.

- Below Also, Coco's Delicatessen will be taking orders for the working lunch. Please see attached menu and send your selection to Rhonda and Renee of the RA's Staff by morning of August 24th. https://cafecoco.revelup.com/weborder/#index

- Below is a list of hotels near our Regional Office if you plan to stay over. Please let us know if you should need any additional information.
  - Sheraton Philadelphia Downtown Hotel, 201 North 17th Street, Philadelphia, PA http://www.sheratonphiladelphiadowntown.com/
  - Embassy Suites Philadelphia, 1776 Benjamin Franklin Parkway, Philadelphia, PA http://embassysuites3.hilton.com/en/hotels/pennsylvania/embassy-suites-by-hilton-philadelphia-center-city-PHLDTES/index.html
  - The Westin Philadelphia, 99 South 17th Street, Philadelphia, PA http://www.starwoodhotels.com/westin/property/overview/index.html?propertyID=1231&EM=VTY_WI_1231_PHILADELPHIA_PROP_OVERVIEW
  - The Windsor Suites Philadelphia, 1700 Ben Franklin Parkway, Philadelphia, PA http://www.thewindsorsuites.com/
  - The Logan Hotel, One Logan Square, Philadelphia, PA http://www.theloganhotel.com/
  - Radisson Blu Warwick Hotel, 220 South 17th Street, Philadelphia, PA https://www.radissonblu.com/en/hotel-philadelphia
  - Le Meridian Philadelphia, 1421 Arch Street, Philadelphia, PA http://www.starwoodhotels.com/lemeridien/property/overview/index.html?propertyID=3238

Have a Staff Trip!

Rhonda Purnell, Staff Assistant
Office of the Regional Administrator
U.S. EPA Region III
215-814-2188
Purnell.rhonda@epa.gov

Message

From: Don Parrish [donp@fb.org]
Sent: 7/28/2017 9:11:05 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: RE: RE:

Do you have a specific time on Monday you might have a minute? I am about to get on a train right now.

Don R Parrish
American Farm Bureau Federation®
Ex. 6
donp@fb.org

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, July 28, 2017 5:08 PM
To: Don Parrish
Subject: Re: RE: RE:

Sorry, could not answer as the Administrator was speaking to a group

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
Ex. 6 **cell**
wagner.kenneth@epa.gov

On Jul 28, 2017, at 3:47 PM, Don Parrish <donp@fb.org> wrote:

> When would be a good time to schedule a short visit?
>
> *Don R Parrish*
> *American Farm Bureau Federation®*
> Ex. 6
> *donp@fb.org*
>
> ---
>
> **From:** Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
> **Sent:** Friday, July 28, 2017 4:34 PM
> **To:** Bennett, Tate
> **Cc:** Don Parrish
> **Subject:** Re: RE:
>
> Hey...would love to visit, my contact is below
>
> **Kenneth E. Wagner**

Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
Ex. 6 **cell**
wagner.kenneth@epa.gov

On Jul 28, 2017, at 3:28 PM, Bennett, Tate <Bennett.Tate@epa.gov> wrote:

> Ken Wagner cc'd. He's awesome- Sr. Advisor to the Administrator specializing in state and regional affairs.
>
> ---
>
> **From:** Don Parrish [mailto:donp@fb.org]
> **Sent:** Friday, July 28, 2017 10:10 AM
> **To:** Bennett, Tate <Bennett.Tate@epa.gov>
> **Subject:**
>
> I forgot an important question – who does Regional EPA's for you guys?
>
> *Don R Parrish*
> *American Farm Bureau Federation®*
> Ex. 6
> *donp@fb.org*

Message

From: Dudley Hoskins [Dudley@nasda.org]
Sent: 7/25/2017 7:31:07 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Automatic reply: NASDA Request: EPA Local Government Advisory Comm (LGAC)

I am attending the WASDA Annual Meeting from July 22nd - July 28th and will have intermittent access to email. For urgent matters, please call or text: Ex. 6

Message

From: Katie Mitchell [mitchell@cgcn.com]
Sent: 7/19/2017 2:39:48 PM
To: Jay Cranford [cranford@cgcn.com]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]
Subject: RE: connect

See list of attendees below! Let us know what time works best for you Friday morning and we'll get it on the books. Thanks so much!

Kate Fay, Noble Energy
Chad Calvert, Noble Energy
Ben Dillon, Noble Energy
Jay Cranford, CGCN Group
Mike Freeman, CGCN Group

KATIE MITCHELL | CGCN GROUP
1101 K STREET, NW, SUITE 650 WASHINGTON, D.C. 20005
Ex. 6 / mitchell@cgcn.com / www.cgcn.com

From: Jay Cranford
Sent: Wednesday, July 19, 2017 6:27 AM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>; Lyons, Troy <lyons.troy@epa.gov>
Cc: Katie Mitchell <mitchell@cgcn.com>
Subject: Re: connect

Thanks so much to both of you. Late morning Friday will work for us. Please let us know what time works best for you and we will be there.

We'll also get our final list of attendees to you this morning. We will have 3-4 people from our end, max.

Thanks again. -Jay

Jay Cranford
CGCN Group
Ex. 6
www.cgcn.com

From: Wagner, Kenneth <wagner.kenneth@epa.gov>
Sent: Tuesday, July 18, 2017 10:55 PM
Subject: Re: connect
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Jay Cranford <cranford@cgcn.com>

As it happens...I'm actually in town on Friday...late morning would work

Let me know if it can work out?

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
Ex. 6 **cell**
wagner.kenneth@epa.gov

On Jul 18, 2017, at 10:50 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:

Jay, always a pleasure!

I have added Ken to the email in the hopes that his schedule will allow for a visit.

Ken, please see Jay's below.

Sent from my iPhone

On Jul 18, 2017, at 5:44 PM, Jay Cranford <cranford@cgcn.com> wrote:

Good afternoon Troy. I'm emailing to see if you could help connect me with Ken Wagner at EPA. Our client, Noble, is coming in from Denver this week and would like an opportunity to sit down with him to discuss some CO-specific ozone issues. At this point Noble has availability this Friday (7/21) morning until 11:30am. I realize this is a small window of availability but I know they would like to try to meet. If it doesn't work out this time, maybe they can try again the next time they are in town.

As a side note, Noble will be meeting with the Administrator's policy team Thursday afternoon. Just want to make sure you are aware.

Thanks, -Jay

JAY CRANFORD | CGCN GROUP
1101 K STREET, NW, SUITE 650 WASHINGTON, D.C. 20005
Ex. 6 /cranford@cgcn.com /www.cgcn.com

Message

From: Armstead, John A. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=93CD7A462484482780391E94F240902E-ARMSTEAD, JOHN]
Sent: 7/27/2017 6:54:43 PM
To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; david.paylor@deq.virginia.gov; 'Kathy Bishop' [kathy.bishop@maryland.gov]; 'Reim, Heather' [hreim@pa.gov]; 'Franklin, Elsie (DEQ' [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; 'Ebanks, Edna (DOEE' [edna.ebanks@dc.gov]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [Adriana.Hochberg@dc.gov]
CC: Poeske, Regina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a239b4e724f149bcb07fe4e0010298c9-Rpoeske]; Rodrigues, Cecil [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4515b309fe314660b3e3069a2925f01a-Crodri06]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; Lewis, Jacqueline [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0d9cba1195aa4c14815813f6f371ff20-Jlewis]
Subject: August 24th State Secretaries' Meeting - Request for Scientific Concerns and Issues before August 9th

Good day Colleagues

Dr. Richard Yamada, EPA's Deputy Assistant Administrator for the Office of Research & Development will be attending our August 24, 2017 meeting. The purpose of the session with Dr. Yamada is to explore potential collaborations between the States and the Agency. During this session we will discuss scientific issues/concerns that are relevant to States, EPA, and science matters unique to Region 3.

It is clear that emerging contaminants such as PFOA/PFAS, nutrients, and lead are major issues of national concern. As State agencies working on the front lines of protecting public health and the environment, I am reaching out to you to help expand this list to shape the conversation with Dr. Yamada by sharing with me the top concerns and scientific issues your State is grappling with. By providing insights on the environmental problems you face we can best translate EPA and ORD science into well informed decision tools for States and communities.

To have ample time to prepare I am hoping to have feedback before August 9, if possible. Please copy Regina Poeske, acting Regional Science Liaison (Poeske.regina@epa.gov) and if you have any questions please do not hesitate to let her know.

Thank you for taking the time to provide your thoughts. I look forward to hearing from you.

John A. Armstead
Acting Deputy Regional Adminstrator
EPA Mid-Atlantic Region 3
215-814-2918 (o)

Message

From: Mary Jo Tomalewski [mjtomalewski@croplifeamerica.org]
Sent: 7/18/2017 1:42:19 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: Checking in, time to catch up sometime in next few weeks?

Importance: High

Ken,

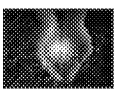
I had a chance to talk with Jay this morning, and he wants to proceed with an in person meeting. I'm happy to work with your scheduler to get this on the calendar, if you could share with me their name and email address, or forward my email to them.

Otherwise, I can offer the following days and times that Jay is available to meet at your office (or you are welcome to come here):

- Wednesday, July 26 – between 3:00 and 5:00p
- Tuesday, August 1

I look forward to hearing from you or someone from your office. Thank you.
MJ

Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America
Direct Dial ([redacted] Ex. 6
Mobile [redacted] Ex. 6
Email mjtomalewski@croplifeamerica.org


How can I serve you today?

Future Meetings
2017 Spring Regulator Conference – April 6-7, Arlington, VA
2017 Annual Meeting – September 22-27, Dana Point, CA
2018 Winter Board of Directors Meeting – March 5-7, Washington, DC
2018 Annual Meeting – September 21-26, The Ritz-Carlton Amelia Island

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From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, July 14, 2017 4:40 PM
To: Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
Subject: Re: Checking in, time to catch up sometime in next few weeks?

If he's in Oklahoma... I could do a call?

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: 202-309-2418
wagner.kenneth@epa.gov

On Jul 14, 2017, at 3:05 PM, Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org> wrote:

How about Friday, July 21? Jay's open all day.

Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America
Direct Dial (202) 872-3849
Mobile (703) 943-9705
Email mjtomalewski@croplifeamerica.org

<image003.jpg> ***How can I serve you today?***

Future Meetings
2017 Spring Regulator Conference – April 6-7, Arlington, VA
2017 Annual Meeting – September 22-27, Dana Point, CA
2018 Winter Board of Directors Meeting – March 5-7, Washington, DC
2018 Annual Meeting – September 21-26, The Ritz-Carlton Amelia Island

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From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, July 14, 2017 3:55 PM
To: Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
Subject: Re: Checking in, time to catch up sometime in next few weeks?

I will be at the ECOS meeting as I'm speaking so Monday won't work. Sorry

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
202-309-2418 cell
wagner.kenneth@epa.gov

On Jul 14, 2017, at 1:32 PM, Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org> wrote:

Ken,

As it happens Jay will be at a meeting at EPA on Monday at 1:00p, which should end by 2:00 or 2:30p. Are you available to meet after that meeting? Or before?

MJ

Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America
Direct Dial (202) 872-3849
Mobile (703) 943-9705
Email mjtomalewski@croplifeamerica.org

<image002.jpg> ***How can I serve you today?***

Future Meetings
2017 Spring Regulator Conference – April 6-7, Arlington, VA
2017 Annual Meeting – September 22-27, Dana Point, CA
2018 Winter Board of Directors Meeting – March 5-7, Washington, DC
2018 Annual Meeting – September 21-26, The Ritz-Carlton Amelia Island

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From: Mary Jo Tomalewski
Sent: Thursday, July 6, 2017 3:56 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Jay Vroom <JVroom@croplifeamerica.org>
Subject: FW: Checking in, time to catch up sometime in next few weeks?
Importance: High

Ken,

I misspoke – would you be available for a meeting on Monday afternoon, July 17, after 1:00p?
MJ

From: Mary Jo Tomalewski
Sent: Thursday, July 6, 2017 12:18 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Subject: RE: Checking in, time to catch up sometime in next few weeks?

Ken,

Would you be available for a phone call with Jay Vroom on Monday afternoon, July 17, after 1:00p?
MJ

Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America
Direct Dial (202) 872-3849
Mobile (703) 943-9705
Email mjtomalewski@croplifeamerica.org

From: Jay Vroom
Sent: Monday, July 3, 2017 10:48 AM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
Subject: Re: Checking in, time to catch up sometime in next few weeks?

Thanks Ken!

I'm on business travel today through Thursday but think I can tell you about my availability the week of July 17.

I am receiving about 3 discreet international colleague groups that week and am basically tied down with them from noon in Tuesday the 18th until 5 pm on Thursday the 20th. My very best time to catch up would we Tuesday morning the 18th-- and I could make it as early as you like. If that's not possible let's look at Friday?

Jay
Sent from my iPhone

On Jul 3, 2017, at 8:49 AM, Wagner, Kenneth <wagner.kenneth@epa.gov> wrote:

> Jay:
>
> I am out until the week of the 17th, but would love to catch up then. Wednesday the 19th is the best for me (probably in the afternoon). Let me know if that can work.
>
> Hope all is well.
>
> Ken
>
> **Kenneth E. Wagner**
> *Senior Advisor to the Administrator*
> *For Regional and State Affairs*
> **US Environmental Protection Agency**
> **202-564-1988 office**
> **202-309-2418 cell**
> wagner.kenneth@epa.gov
>
> ---
>
> **From:** Jay Vroom [mailto:JVroom@croplifeamerica.org]
> **Sent:** Saturday, July 1, 2017 6:04 PM
> **To:** Wagner, Kenneth <wagner.kenneth@epa.gov>
> **Cc:** Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
> **Subject:** Checking in, time to catch up sometime in next few weeks?
>
> Hi Ken and happy July!
>
> We have not talked in a while and since the second half of 2017 is now begun I thought it is timely to check in and see if we could get together in the coming weeks?
>
> I'll be on travel for meetings next Wednesday and Thursday following the long holiday weekend but my assistant, Mary Jo, can follow up with you Wednesday to see what might be possible to converge our calendars.
>
> Have a great holiday and enjoy the 4th!
>
> Jay
>
> Jay Vroom
> President & CEO
> CropLife America
> 1156 15th Street, NW
> Suite 400

Washington, DC 20005
202 872 3850 (O)
202 427 7932 (M)
Vroom@croplifeamerica.org
www.croplifeamerica.org

Message

From: Ben Grumbles -MDE- [ben.grumbles@maryland.gov]
Sent: 8/25/2017 2:29:14 AM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Thanks

Ken,

Thanks for attending the region 3 meeting today. Your presence was critical and your travel-stamina has become legendary.

Lots of good info and insight relayed.

Two items:

1. Maryland is certainly willing to discuss alternatives to litigation over our section 126 petition over air transport.

2. As chair of the 13 state Ozone Transport Commission, I'd love to have a senior political appointee participate in and speak at our annual meeting, which will be November 14-15 in DC. (This was the little note I passed you at the end of the meeting.)

Thanks for all.
Ben

--
Click here <http://www.doit.state.md.us/selectsurvey/TakeSurvey.aspx?agencycode=MDE&SurveyID=86M2956> to complete a three question customer experience survey.

Message

From: Searfoss, Renee [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DF11455E026D4599AE0D6A5471F1C0A4-RSEARFOS]
Sent: 8/2/2017 6:08:07 PM
To: Paylor, David (DEQ) [David.Paylor@deq.virginia.gov]; tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]; Robbins, Chris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=958b4b78eb42457eacf53514e428efd6-Robbins, Chris]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; 'Kathy Bishop' [kathy.bishop@maryland.gov]; 'Reim, Heather' [hreim@pa.gov]; Franklin, Elsie (DEQ) [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; 'Ebanks, Edna (DOEE' [edna.ebanks@dc.gov]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [Adriana.Hochberg@dc.gov]; Karad, Meryem (GOV) [Meryem.Karad@governor.virginia.gov]; Reese, Leslie (DNREC [Leslie.Reese@state.de.us]; Kavlock, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eebac67f01094409a7fdaa955a837884-Kavlock, Robert]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Radzikowski, Mary Ellen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2ac0a54e43bb4ac08276b57c5563c725-Radzikowski, Mary Ellen]
Subject: RE: gentle reminder

Absolutely.

My apologies for not mentioning that Cecil thought it important to include this topic is an agenda item.

Thank you Dave!

Renee Searfoss
Executive Assistant
Office of the Regional Administrator
215-814-2137
Searfoss.renee@epa.gov

From: Paylor, David (DEQ) [mailto:David.Paylor@deq.virginia.gov]
Sent: Wednesday, August 02, 2017 2:01 PM
To: Searfoss, Renee <searfoss.renee@epa.gov>; tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) <Shawn.Garvin@state.de.us>; Ben Grumbles <ben.grumbles@maryland.gov>; McDonnell, Patrick <pmcdonnell@pa.gov>; Ward, Molly (GOV) <Molly.Ward@governor.virginia.gov>; austin.caperton@wv.gov; Wagner, Kenneth <wagner.kenneth@epa.gov>; D'Andrea, Michael <DANDREA.MICHAEL@EPA.GOV>; White, Terri-A <White.Terri-A@epa.gov>; Miller, Linda <miller.linda@epa.gov>; Horacio Tablada -Mde- <horacio.tablada@maryland.gov>; Mandirola, Scott G <Scott.G.Mandirola@wv.gov>; Armstead, John A. <Armstead.John@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; 'Ward, Vicki E. (DNREC)' <Vicki.Ward@state.de.us>; 'Kathy Bishop' <kathy.bishop@maryland.gov>; 'Reim, Heather' <hreim@pa.gov>; Franklin, Elsie (DEQ) <Elsie.Franklin@deq.virginia.gov>; 'Burdette, Gary C' <Gary.C.Burdette@wv.gov>; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea <Barbery.Andrea@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; 'Ebanks, Edna (DOEE' <edna.ebanks@dc.gov>; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez <rziadeh@pa.gov>; Hochberg, Adriana (DOEE) <Adriana.Hochberg@dc.gov>; Karad, Meryem (GOV) <Meryem.Karad@governor.virginia.gov>; Reese, Leslie (DNREC <Leslie.Reese@state.de.us>; Kavlock, Robert <Kavlock.Robert@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>
Subject: RE: gentle reminder

We could certainly discuss the ECOS Cooperative Federalism ideas. David

David K. Paylor, Director
Dept. Environmental Quality
804-698-4020

From: Searfoss, Renee [mailto:searfoss.renee@epa.gov]
Sent: Wednesday, August 02, 2017 1:45 PM
To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC); Ben Grumbles; McDonnell, Patrick; Ward, Molly (GOV); Paylor, David (DEQ); austin.caperton@wv.gov; Wagner, Kenneth; D'Andrea, Michael; White, Terri-A; Miller, Linda; Horacio Tablada -Mde-; Mandirola, Scott G; Armstead, John A.; Yamada, Richard (Yujiro); Blackburn, Elizabeth; Robbins, Chris; Searfoss, Renee; 'Ward, Vicki E. (DNREC)'; 'Kathy Bishop'; 'Reim, Heather'; Franklin, Elsie (DEQ); 'Burdette, Gary C'; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea; Nitsch, Chad; 'Ebanks, Edna (DOEE'; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez; Hochberg, Adriana (DOEE); Karad, Meryem (GOV); Reese, Leslie (DNREC; Kavlock, Robert; Rodan, Bruce; Radzikowski, Mary Ellen
Subject: gentle reminder

Hi Everyone,

This is a gentle reminder that we would appreciate any suggestions on agenda items for the upcoming State Secretaries' meeting by tomorrow if possible.

Thank you!

Renee Searfoss
Executive Assistant
Office of the Regional Administrator
215-814-2137
Searfoss.renee@epa.gov

Message

From: Searfoss, Renee [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=DF11455E026D4599AE0D6A5471F1C0A4-RSEARFOS]
Sent: 8/4/2017 7:28:16 PM
To: Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; Paylor, David (DEQ) [David.Paylor@deq.virginia.gov]
CC: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Yamada, Richard (Yujiro) [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c34a1e0345e4d26b361b5031430639d-Yamada, Yuj]; Blackburn, Elizabeth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=a080eb90549a453aaa6a357f5257c0b7-Blackburn, Elizabeth]; Robbins, Chris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=958b4b78eb42457eacf53514e428efd6-Robbins, Chris]; Ward, Vicki E. (DNREC) [Vicki.Ward@state.de.us]; Kathy Bishop [kathy.bishop@maryland.gov]; Reim, Heather [hreim@pa.gov]; Franklin, Elsie (DEQ) [Elsie.Franklin@deq.virginia.gov]; Burdette, Gary C [Gary.C.Burdette@wv.gov]; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE [edna.ebanks@dc.gov]; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [Adriana.Hochberg@dc.gov]; Karad, Meryem (GOV) [Meryem.Karad@governor.virginia.gov]; Reese, Leslie (DNREC [Leslie.Reese@state.de.us]; Kavlock, Robert [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=eebac67f01094409a7fdaa955a837884-Kavlock, Robert]; Rodan, Bruce [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Rodan, Bruce]; Radzikowski, Mary Ellen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=2ac0a54e43bb4ac08276b57c5563c725-Radzikowski, Mary Ellen]
Subject: RE: gentle reminder

Thanks so much Secretary!

With the exception of the ECOS document, everyone provided a diverse selection of topics to discuss.

I have a meeting scheduled with Cecil and John on Monday to go over these topics and begin drafting an agenda for you all to review and provide additional comment.

Have a great weekend.

Renee Searfoss
Executive Assistant
Office of the Regional Administrator
215-814-2137
Searfoss.renee@epa.gov

From: Ben Grumbles -MDE- [mailto:ben.grumbles@maryland.gov]
Sent: Friday, August 04, 2017 3:19 PM
To: Paylor, David (DEQ) <David.Paylor@deq.virginia.gov>
Cc: Searfoss, Renee <searfoss.renee@epa.gov>; tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) <Shawn.Garvin@state.de.us>; McDonnell, Patrick <pmcdonnell@pa.gov>; Ward, Molly (GOV) <Molly.Ward@governor.virginia.gov>; austin.caperton@wv.gov; Wagner, Kenneth <wagner.kenneth@epa.gov>; D'Andrea, Michael <DANDREA.MICHAEL@EPA.GOV>; White, Terri-A <White.Terri-A@epa.gov>; Miller, Linda <miller.linda@epa.gov>; Horacio Tablada -Mde- <horacio.tablada@maryland.gov>; Mandirola, Scott G <Scott.G.Mandirola@wv.gov>; Armstead, John A. <Armstead.John@epa.gov>; Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Robbins, Chris <Robbins.Chris@epa.gov>; Ward, Vicki E. (DNREC) <Vicki.Ward@state.de.us>; Kathy Bishop <kathy.bishop@maryland.gov>; Reim, Heather <hreim@pa.gov>; Franklin, Elsie (DEQ) <Elsie.Franklin@deq.virginia.gov>; Burdette, Gary C <Gary.C.Burdette@wv.gov>; Barbery, Andrea <Barbery.Andrea@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; Ebanks, Edna (DOEE <edna.ebanks@dc.gov>; Ziadeh, Ramez <rziadeh@pa.gov>; Hochberg, Adriana (DOEE) <Adriana.Hochberg@dc.gov>; Karad, Meryem (GOV) <Meryem.Karad@governor.virginia.gov>; Reese, Leslie (DNREC <Leslie.Reese@state.de.us>; Kavlock, Robert <Kavlock.Robert@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Radzikowski, Mary Ellen <Radzikowski.Maryellen@epa.gov>
Subject: Re: gentle reminder

I agree with Dave Paylor! Specific, region 3 examples (existing or future) of Cooperative Federalism would be helpful. Also, a few more topics of regional interest, at least from a Maryland perspective:

Concentrated Animal Feeding Operation permitting strategies (including air emissions and recent litigation)

Innovative financing opportunities (especially water and wastewater)

Advancing "sustainable materials management" in the states.

Stream restoration science, permitting, and policy. How do we encourage a "restoration economy"?

Thanks.
Ben

Best.
Ben

Sent from my iPhone

On Aug 2, 2017, at 2:01 PM, Paylor, David (DEQ) <David.Paylor@deq.virginia.gov> wrote:

> We could certainly discuss the ECOS Cooperative Federalism ideas. David
>
> David K. Paylor, Director
> Dept. Environmental Quality
> 804-698-4020
>
> **From:** Searfoss, Renee [mailto:searfoss.renee@epa.gov]
> **Sent:** Wednesday, August 02, 2017 1:45 PM
> **To:** tommy.wells@dc.gov; Garvin, Shawn M. (DNREC); Ben Grumbles; McDonnell, Patrick; Ward, Molly

(GOV); Paylor, David (DEQ); austin.caperton@wv.gov; Wagner, Kenneth; D'Andrea, Michael; White, Terri-A; Miller, Linda; Horacio Tablada -Mde-; Mandirola, Scott G; Armstead, John A.; Yamada, Richard (Yujiro); Blackburn, Elizabeth; Robbins, Chris; Searfoss, Renee; 'Ward, Vicki E. (DNREC)'; 'Kathy Bishop'; 'Reim, Heather'; Franklin, Elsie (DEQ); 'Burdette, Gary C'; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea; Nitsch, Chad; 'Ebanks, Edna (DOEE'; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez; Hochberg, Adriana (DOEE); Karad, Meryem (GOV); Reese, Leslie (DNREC; Kavlock, Robert; Rodan, Bruce; Radzikowski, Mary Ellen
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Thank you!

Renee Searfoss
Executive Assistant
Office of the Regional Administrator
215-814-2137
Searfoss.renee@epa.gov

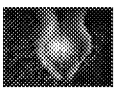
Click here to complete a three question customer experience survey.

Message

From: Mary Jo Tomalewski [mjtomalewski@croplifeamerica.org]
Sent: 7/14/2017 8:04:06 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: Checking in, time to catch up sometime in next few weeks?

How about Friday, July 21? Jay's open all day.

Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America
Direct Dial ([Ex. 6]
Mobile ([Ex. 6]
Email mjtomalewski@croplifeamerica.org


How can I serve you today?

Future Meetings
2017 Spring Regulator Conference – April 6-7, Arlington, VA
2017 Annual Meeting – September 22-27, Dana Point, CA
2018 Winter Board of Directors Meeting – March 5-7, Washington, DC
2018 Annual Meeting – September 21-26, The Ritz-Carlton Amelia Island

---

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, July 14, 2017 3:55 PM
To: Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
Subject: Re: Checking in, time to catch up sometime in next few weeks?

I will be at the ECOS meeting as I'm speaking so Monday won't work. Sorry

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
[Ex. 6] **cell**
wagner.kenneth@epa.gov

On Jul 14, 2017, at 1:32 PM, Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org> wrote:

Ken,

As it happens Jay will be at a meeting at EPA on Monday at 1:00p, which should end by 2:00 or 2:30p. Are you available to meet after that meeting? Or before?

MJ

Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America

Direct Dial (Ex. 6
Mobile (Ex. 6
Email mjtomalewski@croplifeamerica.org

<image002.jpg> ***How can I serve you today?***

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From: Mary Jo Tomalewski
Sent: Thursday, July 6, 2017 3:56 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Jay Vroom <JVroom@croplifeamerica.org>
Subject: FW: Checking in, time to catch up sometime in next few weeks?
Importance: High

Ken,

I misspoke – would you be available for a meeting on Monday afternoon, July 17, after 1:00p?
MJ

From: Mary Jo Tomalewski
Sent: Thursday, July 6, 2017 12:18 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Subject: RE: Checking in, time to catch up sometime in next few weeks?

Ken,

Would you be available for a phone call with Jay Vroom on Monday afternoon, July 17, after 1:00p?
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Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America
Direct Dial Ex. 6
Mobile (Ex. 6
Email mjtomalewski@croplifeamerica.org

From: Jay Vroom
Sent: Monday, July 3, 2017 10:48 AM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
Subject: Re: Checking in, time to catch up sometime in next few weeks?

Thanks Ken!

I'm on business travel today through Thursday but think I can tell you about my availability the week of July 17.

I am receiving about 3 discreet international colleague groups that week and am basically tied down with them from noon in Tuesday the 18th until 5 pm on Thursday the 20th. My very best

time to catch up would we Tuesday morning the 18th-- and I could make it as early as you like. If that's not possible let's look at Friday?

Jay
Sent from my iPhone

On Jul 3, 2017, at 8:49 AM, Wagner, Kenneth <wagner.kenneth@epa.gov> wrote:

Jay:

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Hope all is well.

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Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
US Environmental Protection Agency
202-564-1988 office
Ex. 6 **cell**
wagner.kenneth@epa.gov

From: Jay Vroom [mailto:JVroom@croplifeamerica.org]
Sent: Saturday, July 1, 2017 6:04 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
Subject: Checking in, time to catch up sometime in next few weeks?

Hi Ken and happy July!

We have not talked in a while and since the second half of 2017 is now begun I thought it is timely to check in and see if we could get together in the coming weeks?

I'll be on travel for meetings next Wednesday and Thursday following the long holiday weekend but my assistant, Mary Jo, can follow up with you Wednesday to see what might be possible to converge our calendars.

Have a great holiday and enjoy the 4th!

Jay

Jay Vroom
President & CEO
CropLife America
1156 15th Street, NW
Suite 400
Washington, DC 20005

Ex. 6 (O)
Ex. 6 (M)
Vroom@croplifeamerica.org
www.croplifeamerica.org

Message

From: Mary Jo Tomalewski [mjtomalewski@croplifeamerica.org]
Sent: 7/14/2017 6:31:00 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
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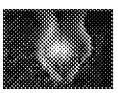
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> Ken
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> **Kenneth E. Wagner**
> *Senior Advisor to the Administrator*
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> **202-564-1988 office**
> [Ex. 6] **cell**
> wagner.kenneth@epa.gov
>
> **From:** Jay Vroom [mailto:JVroom@croplifeamerica.org]
> **Sent:** Saturday, July 1, 2017 6:04 PM
> **To:** Wagner, Kenneth <wagner.kenneth@epa.gov>
> **Cc:** Mary Jo Tomalewski <mjtomalewski@croplifeamerica.org>
> **Subject:** Checking in, time to catch up sometime in next few weeks?

Hi Ken and happy July!

We have not talked in a while and since the second half of 2017 is now begun I thought it is timely to check in and see if we could get together in the coming weeks?

I'll be on travel for meetings next Wednesday and Thursday following the long holiday weekend but my assistant, Mary Jo, can follow up with you Wednesday to see what might be possible to converge our calendars.

Have a great holiday and enjoy the 4th!

Jay

Jay Vroom
President & CEO
CropLife America
1156 15th Street, NW
Suite 400
Washington, DC 20005
Ex. 6 (O)
Ex. 6 (M)
Vroom@croplifeamerica.org
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Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 6/19/2017 11:07:42 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Deziel, Dennis (DR) [DRDeziel@dow.com]
Subject: Re: In DC this week

Thanks!

Mary
Sent from my iPhone

On Jun 19, 2017, at 7:05 PM, Wagner, Kenneth <wagner.kenneth@epa.gov> wrote:

I will check and see if he can meet. I will let you know tomorrow

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
Ex. 6 **cell**
wagner.kenneth@epa.gov

On Jun 19, 2017, at 5:54 PM, Draves, Mary (M) <MFDraves@dow.com> wrote:

Ken

Just wanted to let you know I am in route to DC right now, will be there until Thursday mid-day. If Kel happens to have some time to meet would gladly come over and say hello. I am with my trustee colleagues from the Nature Conservancy for their annual trustee summit.

Look forward to talking again!

Mary Draves

Global Director, Environmental Remediation and Restoration
Environmental Operations and Technology Center
The Dow Chemical Company
1790 Building
Midland, MI 48674

Phone: Ex. 6
Mobile:
mfdraves@dow.com
@mary_draves
<image001.png>

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 6/19/2017 10:53:14 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Deziel, Dennis (DR) [DRDeziel@dow.com]
Subject: In DC this week

Ken

Just wanted to let you know I am in route to DC right now, will be there until Thursday mid-day. If Kel happens to have some time to meet would gladly come over and say hello. I am with my trustee colleagues from the Nature Conservancy for their annual trustee summit.

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Mary Draves

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Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 6/27/2018 9:04:34 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov];

Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]

Subject: Steering Committee Decisions and Actions, June 27 2018

Attachments: Steering Committee Decisions and Actions June 27, 2018.docx.pdf; CPS Award Summaries.docx.pdf; SC Members Collaboration Updates_Template june 26 draft.pdf

Council members:

Thank you for joining the Steering Committee call today. Attached are the decisions and actions from the call. Please note the following member actions and deadlines coming out of the call:

-
- Steering Committee member comments on their respective draft CPS one-page summaries are due by COB Friday, June 29 (one-page summaries are attached). Please send comments to Buck Sutter.

-
-
- Steering Committee member comments on the Collaboration Report Template are due by COB Friday, July 6 (Comment Report Template is attached). Please send comments to Buck Sutter.

-
- Federal members are asked to provide a records management point of contact for their agency to David Gilliland (David.Gilliland@restorethegulf.gov) by COB, Friday, July 6.

Thanks again.

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
staff@restorethegulf.gov
500 Poydras Street
Suite 1117
New Orleans, LA 70130

www.restorethegulf.gov

DRAFT: CPS Collaboration Summaries

Steering Committee Member: Alabama Department of Conservation and Natural Resources

Purpose: Identify and develop restoration partnerships that will result in a comprehensive long-term approach to addressing restoration needs in coastal Alabama, with a specific emphasis on identifying "best fit," collaborative projects for consideration for the Council-Selected Restoration Component. These efforts will contextualize proposals within the broader framework of restoration efforts in coastal Alabama, potentially leveraging restoration efforts across funding streams, where appropriate, while also leveraging technical expertise both within and outside of the RESTORE Council. Activities will also increase public engagement and transparency in the decision-making process and utilize existing partnerships, including but not limited to the Management Conference of the Mobile Bay National Estuary Program (MBNEP).

Mechanism for Implementation:

1. A stepwise approach to conducting planning and collaboration activities to meet the near-term need to develop strong proposals for future FPLs while setting the foundation for long-term restoration success while allowing for the flexibility needed as planning process proceeds.
2. Convene a "Coastal Alabama Restoration Summit" in the fall of 2018 to review current restoration work and solicit input from the public regarding future restoration priorities for Bucket 2.
    a. The restoration summit will also provide updates for NFWF, Alabama Gulf Coast Recovery Council (AGCRC), and NRDA activities,
    b. Increasing understanding of these processes and the potential types of projects that could be funded through and potentially across the various funding sources.
3. Development of "Alabama's Bucket 2 Project Development Strategy" in the context of work currently on going, including:
    a. Coordination between the MBNEP and the Alabama Nature Conservancy (TNC) to develop a Habitat Restoration Plan (HRP) to identify potential restoration projects located in priority habitats that could be expected to succeed based on proximate stressors and ongoing activities to reduce those stressors.
    b. MBNEP finalizing Watershed Management Plans (WMPs) in priority watersheds as well as the anticipated 5-year update of the MBNEP's Comprehensive Conservation and Management Plan (CCMP).
4. Attend and/or host up to ten {10) focus group and/or collaboration meetings with potential Federal and State project partners and technical experts. The strategy document will be utilized as part of these focus group efforts.
5. With support from the MBNEP Management Conference, the State will conduct planning and collaboration to develop conceptual, pre-submission project/program ideas for future FPLs.

Success Evaluation Methods:

1. Design an evaluation structure and process to support efforts to establish potential indicators/measures of Bucket 2 project/program impacts;
2. Develop a framework for project and program level adaptive management recommendations;
3. Consider potential mechanisms to support learning and subsequent transfer of knowledge gained (and lessons learned) to future project design and implementation. To the extent

possible, this work will consider similar approaches developed to track NRDA project/program success in Alabama.

Steering Committee Member: Florida Department of Environmental Protection

Purpose: Identify and develop restoration partnerships, in consultation with the public that will result in a comprehensive long-term vision for its coastal habitats, communities, and economy to support more effective submissions for Council-Selected Restoration Component funding. Specifically, this work will contextualize the proposals for Bucket 2 funding within the broader vision for Florida, leveraging not only restoration dollars across funding streams but also expertise both within and outside of the RESTORE Council. Activities will also increase public engagement and transparency in the decision-making process.

Mechanism for Implementation: State of Florida will take a long-term approach toward building and sustaining restoration partnerships, including expanding investment in public engagement and best available science endeavors. Specific activities include:

1. A stepwise approach to conducting planning and collaboration activities will be taken over the 5-year period of this award to meet the near-term need to develop the strongest proposals as possible for the next FPL while setting the foundation for long-term restoration success, allowing for flexibility as needed as the planning process proceeds.
2. Workplans will be developed with activities that contribute to achieving input from and buy-in of the public, stakeholders, and experts to support the long-term vision for coastal Florida that incorporates existing relevant regional plans, using the best available science, and includes goals and, to the extent possible, quantifiable objectives.
    a. Cultivation of new/reaffirmation of current restoration funding partners to leverage Bucket 2 funds to their greatest benefit in contributing to the long-term vision for Florida;
    b. Enter into technical and funding partnerships for projects development and implementation; and
    c. Development of a monitoring and evaluation approach for adapting the long-term vision and restoration priorities over time based upon new information
3. Collaboration activities will be focused on
    a. identifying those project/program concepts (including technical and funding partners) for which proposals will be developed for consideration in the next FPL, and then
    b. Initiating development of those proposals in conjunction with those partners.
    c. With support from a contractor, the State will conduct planning and collaboration to develop conceptual, presubmission project/program ideas for the next FPL These activities will include stakeholder and public engagement as part of the planning needed to place proposals within a broader context of long-term ecological goals and leveraging with other relevant funding streams. Contractor support may also include participation in the RESTORE Council Monitoring and Assessment Work Group (CMAWG).

Success Evaluation Methods: The State of Florida anticipates utilizing the following methods:

1. Developing a decision-support tool by adding evaluation criteria that are directly related to Council-Selected Restoration Component planning and adaptive management.
2. Procuring a contractor to conduct periodic evaluations of overall Bucket 2 project/program impact at scales of the watersheds within the state in order to develop and implement adaptive management strategies.
3. Complete an inventory or relevant data, reports, plans, and models and conducting an analysis of critical information gaps. An outcome of this work would be to develop specific tasks and strategies related to evaluation and adaptive management within the State.

Steering Committee Member: Louisiana Coastal Protection and Restoration Authority

Purpose: Planning and collaboration with local, State, Federal, and other leaders and experts to achieve commitments of the Comprehensive Plan by meeting and coordinating with technical points of contact (including state and federal), other funding entities, and academics across the Gulf of Mexico utilizing BAS to highlight the location and severity of known or emerging stressors both in Louisiana and Gulf-wide. This information will be synthesized to inform Louisiana's position on future FPL investments intended to mitigate those stressors or restore impacted resources, leverage funding from other sources, identify measures/metrics/indicators for success of actions in Gulf priority watersheds, and inform adaptive management for future FPLs.

Mechanism for Implementation:

1. CPRA anticipates working with the Water Institute of the Gulf.
2. Engagement, meetings, and discussions with relevant technical partners across the Gulf, monthly webinars or in person meetings with the RESTORE Council Staff, and compiling the information from the collaborative process into a digestible format to inform future FPL investments and long-term planning maximizing co-benefits across funding streams.
3. Through Council staff engagement, Council staff may be able to identify opportunities to utilize the information for future proposal evaluation based on BAS or to support other staff activities which in turn support the Council.
4. Through regular meetings with the Council Staff Science Advisor, as well as through CPRA's POC on CMAWG, as these proposed engagement activities on stressors moves forward, strategic points of connection with CMAWG may be identified and coordinated on.
5. Development of concepts that could be pursued for future FPL funding through discussions and meetings will be both deliberative and opportunistic, based upon participation in regional, state, or national meetings with relevant partners and stakeholders.

Success Evaluation Methods:

1. The Water Institute of the Gulf will meet and coordinate with technical points of contact (both state and federal), other funding entities, and academics across the Gulf of Mexico utilizing BAS to highlight the location and severity of known or emerging stressors.
2. Information will be compiled from the collaborative process into a digestible format to inform future FPL investments and long-term planning maximizing co-benefits across funding streams.
3. The synthesized information will be used to inform the State of Louisiana's position on future FPL investments and proposals the State wants to prioritize which best support projects intended to mitigate those stressors or restore impacted resources, leverage funding from other sources, identify measures/metrics/indicators for success of actions in Gulf priority watersheds, and inform adaptive management for future FPLs.
4. Development of concepts that could be pursued for future FPL funding and how projects and programs in watersheds and estuaries facing similar stress could be aligned to leverage other investments to increase ecological services. For example, meetings with the Centers of Excellences (COEs) and other funders will provide opportunities for leveraging of investments based on BAS.

Steering Committee Member: Mississippi Department of Environmental Quality

Purpose: Identify and develop new restoration partnerships and maintain existing partnerships, in consultation with the public, which will result in a comprehensive long-term vision for its coastal habitats, communities, and economy by leveraging not only restoration dollars across funding streams but also expertise both within and outside of the RESTORE Council.

Mechanism for Implementation: Mississippi will take a long-term, step-wise approach toward building and sustaining restoration partnerships, including investments in public engagement and best available science endeavors. Activities will build upon existing partnerships and collaboration pathways to maximize restoration efforts and outcomes, and to develop the strongest proposals as possible for the next FPL while setting the foundation for long-term restoration success.

Activities in year 1 (2018) will be focused on identifying those project/program concepts (including technical and funding partners) for which proposals will be developed for consideration in the next FPL, and then initiating development of those proposals in conjunction with those partners. The State of Mississippi will conduct planning and collaboration to develop conceptual, pre-submission project/program ideas for the next FPL. These activities may include stakeholder and public engagement as part of the planning needed to place proposals within a broader context of long-term ecological goals and leveraging with other relevant funding streams. MDEQ will also participate in any Council-wide workgroups needed to support development of FPL 3/10-Year Strategy.

Activities in year 2 (2019) will be focused on finalizing and submitting proposals. In addition to continuing all collaboration activities needed to maintain the foundation built in year 1, CPS activities in the remainder of 2019 and early 2020 will focus on participating in Council-level activities to develop and finalize the next FPL 3/10-Year Funding Strategy. Activities in year 2 (2019) will be further focused on finalizing and submitting proposals. In addition to continuing all collaboration activities needed to maintain the foundation built in year 1, CPS activities in the remainder of 2019 and early 2020 will focus on participating in Council-level activities to develop and finalize the next FPL 3/10-Year Funding Strategy. Activities in years 3-5 (2020-2022) will build upon those outlined for years 1-2. Upon finalization of FPL 3/10-Year Strategy in 2020, the State of Mississippi will turn its attention to finalizing the awards for projects and initiating planning for the FPL 3/10-Year Strategy.

Success Evaluation Methods: The State of Mississippi will continue investments in its monitoring and adaptive management tools by adding evaluation criteria that are directly related to Council-Selected Restoration Component (Bucket 2) planning and adaptive management. As part of this effort, the State of Mississippi will conduct periodic evaluations of overall Bucket 2 project/program impact at scales of the watersheds within Mississippi in order to develop and implement adaptive management strategies. Further, the State of Mississippi will interact with the Council Monitoring and Assessment Workgroup to aid in the development of procedures, standards, and plans that could be used to inform any FPL related projects, proposals, and/or activities. An outcome of this work will be the inclusion of monitoring and adaptive management information in the respective developed FPL proposals.

Steering Committee Member: Texas Commission on Environmental Quality

Purpose: Work in coordination with a team of Texas coastal experts, elected officials, representatives for Natural Resource Damage Assessment (NRDA) and National Fish and Wildlife Foundation (NFWF), the four other Gulf states, federal entities and the public, using the best available science, in meeting the requirements of the RESTORE Act Council-Selected Restoration Component and the commitments of the Comprehensive Plan update in 2016.

Mechanism for Implementation: The State will hire a contractor (Harte Institute) to:

1. Identify and enhance partnerships through the consultation with technical coastal experts, elected officials, Deepwater Horizon funding partners, federal entities and the public along the Texas and Gulf coast.
2. Build on existing plans already developed for the Texas coastal areas to identify priorities, reaffirm or cultivate new restoration funding partners and contribute to the long-term vision for addressing coastal habitats and vitalize the Texas coastal economy.
    a. First year activities will focus on identifying priorities, partners and pre-submission program/project ideas that are within the broad vision for Texas and Gulf coast areas.
    b. Include workshops/meetings with technical coastal experts to present a summary of plans, partnerships and priorities that have been implemented and to introduce any missing Bucket 2 objective area plans.
3. Work with local elected officials and the public regarding the identification of priorities and to introduce the thought process for large-scale partnerships and leveraged funding for future FPLs to approach the Deepwater Horizon (NRDA and NFWF) programs to identify similar priorities, and restoration needs on the Texas and Gulf coast.
4. Year two will include best available science endeavors with on-going engagement with technical experts and Gulf state partners to identify additional activities for the developing of the 10-year funding strategy (longterm vision). Proposed work in year two will also include discussions on evaluation and adaptive management tools

Success Evaluation Methods:

1. TCEQ and its contractor, with the input of the technical coastal experts, local elected officials and the public, will develop decision-support tools and evaluation criteria that support Council-Selected Restoration Component planning requirements.
2. Development of adaptive management strategies for incorporation into FPLs will also be completed.
3. Activities that will be conducted in year one of the CPS award include completing an inventory of reports, relevant data, plans, and models and conducting analyses to identify information gaps.

Steering Committee Member: Homeland Security, U.S. Coast Guard

Purpose: Strengthen Gulf of Mexico restoration by determining the need/ability to incorporate spill resiliency and spill response readiness into selected RESTORE restoration activities.

Mechanism for Implementation: Collaborative meetings with the restoration and response offices within each of the Council member agencies, as well as Council members, will be held to determine the need/ability to integrate spill resilience into restoration planning both conceptually and in the design and development of FPL projects.

1. Coast Guard will lead an interagency developed process to develop a proposal to assess the risk of spills in areas where Bucket 2 funded and/or proposed restoration projects are located
2. Use an iterative process to develop a Risk Matrix which could be used by Council members to facilitate right-sizing contingency planning relative to risk.
    a. Identify existing processes and tools for assessing threat of spills, vulnerability of resources, and risk measures.
    b. The risk scoring matrix will be used to evaluate proposed restoration project locations to allow for the appropriate level of planning to be incorporated into the relevant FPL project proposal
3. An interagency team will write a proposal to fund development of a matrix to establish contingency planning targets based on risk level.
4. Public engagement is anticipated to occur through public collaboration meetings in each state and through regular updates and discussions at standing response community public meetings and conferences.

Success Evaluation Methods:

1. Identification of available threat assessment tools and vulnerability assessment tools, including inventory of relevant data, reports, plans, and models and conducting an analysis of critical information gaps.
2. Design a risk assessment matrix to categorize restored areas according to their risk of impact from acute pollution events. For areas categorized as high risk, recommendations will be made for modifications in response strategies to be incorporated into future FPL proposals and/or recommendations for project design modifications to improve resiliency.

DRAFT: Steering Committee Members Collaboration Updates Template

Please be prepared to provide brief summary information, to the extent that it is currently available, on the following topics at Steering Committee face-to-face meetings, starting with the July meeting. Any visual aids are encouraged (slides and/or handouts). Each member will have a maximum of 30 minutes for each report-out.

- CPS Award Summary (See draft provided by Council staff and revise as appropriate)

- Year 1 activities (those included in your Year 1 Work Plan); information may include:
    - Planned meetings and/or workshops
    - Completed meetings and/or workshops, including:
        - Participants
        - Outcomes
        - Next steps

    - Funding partners and/or stakeholders collaboration/engagements
    - Member to Member collaboration:
        - Cross-member collaborations (state-fed; state-state; fed-fed)
        - If you are a state member: federal technical assistance you are seeking
        - If you are a federal member: technical assistance you are offering or would like to receive from states

- Maintaining a long-view on Gulf restoration
    - Just as there needs to be a cohesive story within any one FPL, we need to consider the consistent thread between FPLs
        - What thoughts do you have at this time regarding long-term "success" and how would you be able to articulate that success? This could be success for a watershed or restoration type, or for Bucket 2 funding writ large.
        - How could success be demonstrated qualitatively and/or quantitatively?
        - What may be your "so what" message 5, 10 15 years from now?

    - Path to FPL 3 Priorities; some topics may include:
        - <u>What/where:</u>
            - Existing regional plans and/or plans under development that you will be drawing upon in the development of FPL 3 proposals
            - Known watershed and/or restoration type priorities that you may be focusing your collaboration efforts on
        - <u>Why:</u>
            - Goals and objectives of any watershed and/or restoration type that you may be seeking to support with FPL funds
            - 1 or 2 potential long-term outcomes and indicators of success that you foresee from your efforts
        - Any "Gulfwide" ideas that you may propose

Gulf Coast Ecosystem Restoration Council
Decisions/Actions
From Steering Committee Call
June 27, 2018

- **TOPIC: Next Steering Committee Draft Agenda**
  Decision: N/A
  Actions: Council staff will send a draft agenda for the next face-to-face meeting to the members by COB, July 5.

- **TOPIC: CPS Transparency**
  Decision: N/A
  Actions: 1) Steering Committee member comments on their respective draft CPS one-page summaries are due by COB Friday, June 29. Please send comments to Buck Sutter.
  2) Steering Committee member comments on the Collaboration Report Template are due by COB Friday, July 6. Please send comments to Buck Sutter.

- **TOPIC: Public Engagement Workgroup Report Out**
  Decision: N/A
  Actions: N/A

- **TOPIC: Notice of Proposed Rulemaking to Amend Treasury Regulations on 3% Administrative Costs Cap**
  Decision: N/A
  Actions: Council staff will draft comments to Treasury for Steering Committee review, then consolidate member input and submit prior to Treasury's July 20, 2018 deadline. Members may also submit separate comments to Treasury.

- **TOPIC: Conflict of Interest**
  Decision: N/A
  Actions: Using a template provided by Council legal staff, each Council member (Secretary/Governor or representative on behalf of Secretary/Governor) is asked to submit an updated and/or new Conflict of Interest certification to Council staff.

- **TOPIC: Follow-Up on FPL Budget Shortfall Process Options**
  Decision: N/A
  Actions: Members are encouraged to consider the policy options for FPL budget shortfalls in preparation for the upcoming face-to-face meeting.

- **TOPIC: Records Management**
  Decision: N/A
  Actions: Federal members are asked to provide a records management point of contact for their agency to David.Gilliland@restorethegulf.gov by COB, Friday, July 6.

- **TOPIC: Other Business**
  Decision: N/A
  Actions: N/A

Next Steering Committee Meeting: July 11, 2018

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 6/12/2017 8:09:00 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Deziel, Dennis (DR) [DRDeziel@dow.com]
Subject: Agenda for Thursday 6/15

Ken

Here is our agenda for Thursday. We will possibly modify in case of weather issues. Rain is currently in the forecast for Thursday. Dress is business casual and sensible shoes as we will be on the move quite a bit!

Please let me know if you have any questions. We will look forward to seeing you Thursday at the Holiday Inn!

Time	Activity	Details
8:00 AM	**Introductions**	Holiday Inn Midland Breakfast available
8:10:9:50 AM	**Review of Work on River**	Holiday Inn Midland
9:50 AM – 11:20 AM	**Boat Tour and Remediation Discussion**	Depart Coldwell Boat Launch via Pontoon Boat
11:30 AM – 11:45 AM	**Travel to Dow East End**	
11:45 AM – 1:30 PM	**Lunch Roundtable with Neil Hawkins and Dow EH&S&S Leadership**	East End Building
1:30 PM – 1:45 PM	**Transfer Michigan Operations Site**	Check in with Security
1:45 PM – 2:30 PM	**Michigan Operations Manufacturing Site Tour via Suburban**	
2:30 pm -3:30 pm	**Toxicology Lab tour**	
3:30 pm-3:45 pm	**Transfer to R&D tour**	
3:45 PM – 5:15 PM	**Tour of Dow R&D** Center	Closed toed shoes are required
5:30 PM	**Return** to Hotel	
6:00PM – 8:00 PM	**Group Dinner** Café Zinc – H Hotel Reservation under Draves; center table of restaurant	Address: 111 W Main St, Midland, MI 48640

Mary Draves

Global Director, Environmental Remediation and Restoration
Environmental Operations and Technology Center
The Dow Chemical Company

1790 Building
Midland, MI 48674

Phone: Ex. 6
Mobile:
mfdraves@dow.com
@mary_draves

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 6/11/2017 9:18:53 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: Visit

Ken

I will send you an agenda that we have worked out. We will start at the Holiday Inn on Thursday at 8 am and then wrap up around 5:30 with dinner at 6 pm.

Look forward to seeing you!

Mary

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Sunday, June 11, 2017 5:12 PM
To: Draves, Mary (M) <MFDraves@dow.com>
Subject: Re: Visit

Mary:

I get in the evening of the 14th staying at the Holiday Inn - Midland. Not sure about the schedule for the next day, but we can work out this week. I am told that Mary from R5 will be at the site visit, but is meeting us there.

Looking forward to seeing the site. Thanks for the hospitality.

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

On May 31, 2017, at 4:11 PM, Draves, Mary (M) <MFDraves@dow.com> wrote:

> Ken
>
> EPA Region 5 folk have not yet confirmed they will join us on the tour. Will let you know. Trying to get schedules to match up can be tough!
>
> We are working on a draft agenda and hope you could provide me with a couple things. Full names of those coming with you besides yourself. I am speculating all are US citizens (we have to ask for security purposes). Also where will you be staying and what does your arrival and departure times look like?
>
> Many thanks and look forward to seeing you on the 15th

Mary

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Tuesday, May 30, 2017 12:21 PM
To: Draves, Mary (M) <MFDraves@dow.com>
Subject: Re: Visit

I think you mentioned that someone from Region 5 will attend the viewing of the site...I think that's good as I do not want to be seen as interfering.

Thanks

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

On May 26, 2017, at 1:26 PM, Draves, Mary (M) <MFDraves@dow.com> wrote:

> Ken
>
> Just checking in to see if you have made your travel plans.
>
> Thanks!
>
> Mary
>
> ---
>
> **From:** Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
> **Sent:** Friday, May 19, 2017 3:08 PM
> **To:** Draves, Mary (M) <MFDraves@dow.com>
> **Cc:** Deziel, Dennis (DR) <DRDeziel@dow.com>
> **Subject:** RE: Visit
>
> Mary:
>
> Hope all is well. Following up on our call of last week hoping to see if the 15th of June would work for you?
>
> Please let me know as I am excited to see the site and hear of the successes between you and Region 5.
>
> Ken
> **Kenneth E. Wagner**
> *Senior Advisor to the Administrator*
> *For Regional and State Affairs*
> **Environmental Protection Agency**
> **202-564-1988 office**
> Ex. 6 **cell**

wagner.kenneth@epa.gov

From: Draves, Mary (M) [mailto:MFDraves@dow.com]
Sent: Friday, May 12, 2017 1:15 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Deziel, Dennis (DR) <DRDeziel@dow.com>
Subject: Visit

Ken

Just checking in to see how you are doing on narrowing a date for a possible visit.

We will look forward to having you come see our site!

Mary Draves

Global Director, Environmental Remediation and Restoration
Environmental Operations and Technology Center
The Dow Chemical Company
1790 Building
Midland, MI 48674

Phone: Ex. 6
Mobile:
mfdraves@dow.com
@mary_draves
<image001.png>

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 6/16/2017 6:55:32 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: Thanks!

Ken

I think that the file will not be able to be sent to you directly as it contains many pictures. I will see if we can pdf it and then if not could send on a flash drive to you.

Mary

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, June 16, 2017 2:23 PM
To: Draves, Mary (M) <MFDraves@dow.com>
Subject: Re: Thanks!

Can you send me an electronic copy of the spiral bound book on the T-River project?

Thx

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
Ex. 6 cell
wagner.kenneth@epa.gov

On Jun 16, 2017, at 10:30 AM, Draves, Mary (M) <MFDraves@dow.com> wrote:

Ken

We were very pleased that you were able to join us. Will look forward to talking again soon!

I hope travels home were safe and uneventful!

Mary

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, June 16, 2017 9:36 AM
To: Draves, Mary (M) <MFDraves@dow.com>
Subject: Thanks!

Mary:

Thanks for a great day! The tour and discussion about Adaptive Management of a remediation site was well-taken and will certainly be discussed with our team. The tour and history of the company was fascinating.

Please express my thanks to all of your team who participated in the tours. I look forward to continuing the discussion.

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

Message

From: Lyons, Troy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=15E4881C95044AB49C6C35A0F5EEF67E-LYONS, TROY]
Sent: 6/9/2017 4:17:43 PM
To: Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]
CC: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Re: Many Thanks!

No better kind of crab!

Sent from my iPhone

On Jun 9, 2017, at 11:59 AM, Ben Grumbles -MDE- <ben.grumbles@maryland.gov> wrote:

> Ditto on all counts. Thanks so much for your good work and close coordination. □
>
> Ben
> PS That crab is an all Maryland crab.
>
> Sent from my iPhone
>
> On Jun 9, 2017, at 11:24 AM, Lyons, Troy <lyons.troy@epa.gov> wrote:
>
>> I echo Ken's sentiments! For Baltimore boy it was a true honor to be in Government House and to meet Governor Hogan!
>>
>> **From:** Wagner, Kenneth
>> **Sent:** Friday, June 9, 2017 11:22 AM
>> **To:** Ben Grumbles <ben.grumbles@maryland.gov>; Lyons, Troy <lyons.troy@epa.gov>
>> **Subject:** Many Thanks!
>>
>> Ben:
>>
>> Thanks for your hospitality yesterday. I thought it went as well as it could under the circumstances and you and Governor Hogan have our gratitude. I am looking forward to continuing to work together. By the way, your boss is an awesome guy! Truly enjoyed meeting him and seeing all the history at the Government and State Houses.
>>
>> Ken
>>
>> Kenneth E. Wagner
>> *Senior Advisor to the Administrator*
>> *For Regional & State Affairs*
>> **US Environmental Protection Agency**
>> Office: 202-564-1988
>> Cell: Ex. 6
>> wagner.kenneth@epa.gov

Click here to complete a three question customer experience survey.

Message

From: Hawkins, Neil (N) [NCHawkins@dow.com]
Sent: 6/16/2017 1:18:16 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: Meeting Yesterday

Ken --- thank you for taking the time to visit. We were very pleased to host you and to show you how intricate and extensive a machine you must be to deliver materials science solutions, in a responsible way. You met many of my team members, and they are outstanding professionals. We look forward to assisting where we can.

Have safe travels and visits all over as you wade into your role.

Neil C. Hawkins, Sc.D.

Corporate Vice President
Chief Sustainability Officer
Environment, Health, & Safety
The Dow Chemical Company
Ex. 6
nhawkins@dow.com (email)
@neilchawkins (Twitter)

We Listen. We Deliver.
www.dow.com/sustainability

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, June 16, 2017 9:15 AM
To: Hawkins, Neil (N) <NCHawkins@dow.com>
Subject: Meeting Yesterday

Neil:

Thanks so much for the meeting yesterday with the Sustainability team at Dow. I learned so much and enjoyed seeing the innovation and ways that your company is finding better and cleaner ways to do things. The Superfund Site and the R&D tour was amazing.

I also enjoyed the good discussion about regulatory reform, uniform chemical and product regulation as well as the areas where Dow differs from the Administrator's views. Please know that the Administrator values the views of all stakeholder's, including responsible corporate citizens like Dow.

Thanks again,

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs

US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

Message

From: Mapes, Cathy (CJ) [CJMapes@dow.com]
Sent: 6/16/2017 12:06:51 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Thanks for your time!

Ken,

Thanks again for your visit to Midland yesterday. As you can tell, we're all pretty proud of what we do and we're excited about the future. We'd love to have you visit our Freeport site as well as your schedule allows. I promise the barbeque will beat the turkey wraps you almost got to eat yesterday!

I'd also like to enlist your assistance with our flare enforcement as discussed yesterday. If there's anyone specific we should be calling on, please let me know. In the meantime, I also have an action for you to provide feedback on the Regional offices. Since I have several direct reports that interact with Regional offices on a routine basis, I will reach out to them for their thoughts. I'll send along a summary within a few days. As noted, we have the highest level of activity with Regions 5 and 6 due to the locations of our largest manufacturing sites, so I would expect that feedback to be more substantial than that for other Regions.

Again, thanks for your time yesterday.

Best regards,

Cathy Mapes
EH&S and Sustainability Director
Latin America & North America
Global Regulatory Services,
EH&S Auditing & Compliance
The Dow Chemical Company
Tel. Ex. 6
E-mail: cjmapes@dow.com

WORLDWIDE PARTNER

Message

From: Purnell, Rhonda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4A3AE0E3175A4B2C922D5ECFF3D0AA5B-RPURNELL]
Sent: 6/15/2017 9:14:02 PM
To: Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; Ward, Vicki E. (DNREC) [Vicki.Ward@state.de.us]; Kathy Bishop [kathy.bishop@maryland.gov]; Reim, Heather [hreim@pa.gov]; Franklin, Elsie (DEQ [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; Meryem.karad@governor.virginia.gov; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE [edna.ebanks@dc.gov]; valerie.fulcher@deq.virginia.gov
CC: tommy.wells@dc.gov; shawn.garvin@state.de.us; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; saxe, jennie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c43a71c022c46829bb990105e48b681-Jpsaxe]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]
Subject: RE: Request for State Secretary Mtg w/ EPA (August 24th)

OK, let's lock in the Date!
Hello All: We have a date for the State Secretary 's Meeting w/ EPA, Thursday, August 24th, 2017. Please place a Hold on your principals calendar. We will be sending an invite out soon with the logistics and additional information. For now we want to have the date save on the calendar. If you should have any questions, please feel free to contact Region 3 Front Office POCs (Rhonda Purnell @ 215-814-2188 or Renee Searfoss at 215-814-2137).

Assistants, Thank You All so very much for your swift responses!!! Rhonda ☺

Rhonda Purnell, Staff Assistant
Office of the Regional Administrator
U.S. EPA Region III
215-814-2188
Purnell.rhonda@epa.gov

From: Purnell, Rhonda
Sent: Thursday, June 15, 2017 3:11 PM

Subject: Request for State Secretary Mtg w/ EPA (August)

OK, Here we go again! We are going to try to reschedule this meeting again but sometime in August. Please see the new proposed dates below.
****
Hello, EPA Acting Regional Administrator, Cecil Rodrigues would like to request a Mid-Atlantic State Secretaries Meeting with EPA Region 3 and EPA HQ (Ken Wagner, Senior Advisor to the Administrator for Regional and State Affairs. This would be an all-day meeting at EPA Region 3 Office in Philadelphia, PA. We are looking for Thursday dates in August. These are some available dates: August 3, 10, 17 or 24th. Please let me know, which dates would work for your State Secretary or if should have any questions.

Thanks, Rhonda

Rhonda Purnell, Staff Assistant
Office of the Regional Administrator
U.S. EPA Region III
215-814-2188
Purnell.rhonda@epa.gov

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 6/26/2017 7:18:02 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: June 15th info
Attachments: Site Background.pdf; Site Overview.pdf

Ken

Attached are the documents from your visit on the 15th

Please let me know if you have any questions.

Mary Draves

Global Director, Environmental Remediation and Restoration
Environmental Operations and Technology Center
The Dow Chemical Company
1790 Building
Midland, MI 48674

Phone: Ex. 6
Mobile:
mfdraves@dow.com
@mary_draves

Tittabawassee River and Floodplain Cleanup

Tittabawassee & Saginaw River & Floodplain Project Team

June 28, 2017

Site Overview

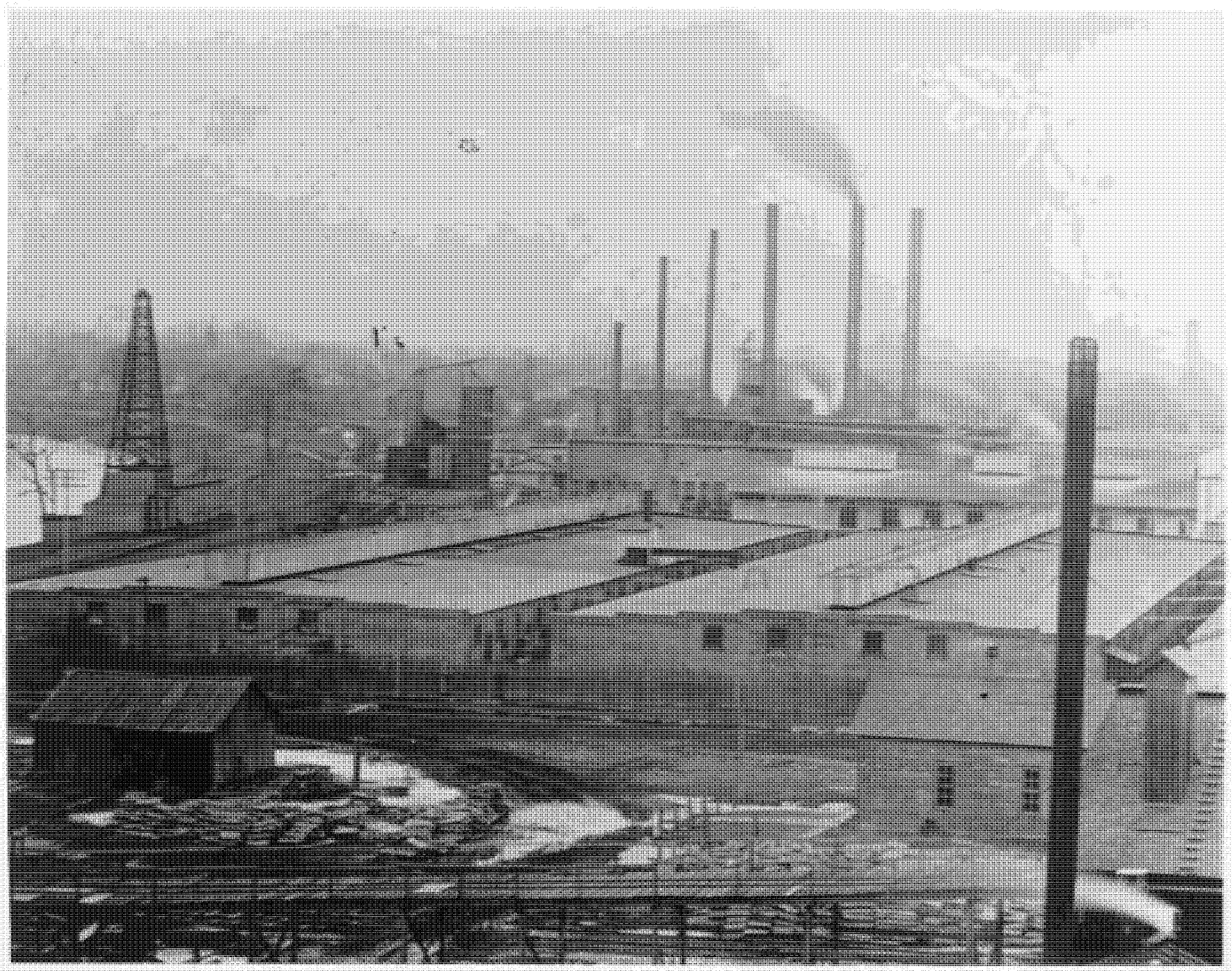
- Defined as: Tittabawassee River and its floodplain, Saginaw River and its floodplain, and portions of Saginaw Bay
  - Tittabawassee River & Banks - 24 miles
  - Tittabawassee River Floodplain - ~4,500 acres
  - Saginaw River - 22 miles
- Primary constituent of concern: furans (a chemical in the dioxin family)

Site Map

Dow Plant
Image Landsat / Copernicus
Image NOAA
Google Earth
Imagery Date: 6/28/2016 43°29'44.55" N 84°00'14.03" W elev 613 ft eye alt 19.96 mi

Background

- Early 1900's, is when the furans were released to the river
- Dow's early manufacturing used an electrolysis process to produce bleaching powders and bromides
  - **Electric current** was used to initiate a chemical reaction
  - **Graphitic carbon anodes/rods** were used to introduce the electric current
- Facility started with 9 bromine cells and grew to 16 cell buildings with 2 million graphitic carbon anodes by 1913



6

Background

- The tar binding agent in the graphitic carbon contained **furans**
- Small particles of the graphitic carbon would flake off and settle in the cells, requiring frequent cleaning
- Prior to the construction of Waste Management Ponds around 1920, the solids were washed to the Tittabawassee River
- Furans were primarily discharged to the river prior to the 1920's

7

Extensive Investigation Activities

- Essential to understand where contamination was and where it wasn't
- From 2006 to 2009:
  - 10,000 samples floodplain and bank soils
  - 8,000 samples of in-channel sediments
- Since 2010, over 1,000 samples have been collected to inform remedy selection and design

Dow Plant
Image Landsat / Copernicus
Image NOAA
Google Earth

9

Critical Elements for Success:

- Early Cleanup Process
- Collaboration
- Adaptive Management
- Innovative and Sustainable Approaches
- Community Engagement

Early Cleanup Process

- Superfund Alternative Process
- Early clean-up approach
- Prioritized, targeted cleanup actions
- Residual risk assessment to come later
  - Element of risk for Dow

Collaboration with EPA and MDEQ

- Pragmatic and flexible approach by EPA, MDEQ and Dow teams
- Strong commitment to the process
  - Work in real time
  - Face-to-face monthly meetings
  - Common goal to meet the aggressive timeline
  - Over 250 major documents submitted to Agencies, that require review and approval

Adaptive Management Approach

- Learn by doing and improvement as you go along
  - Numerous pilot trials of remedies
  - Lessons learned in one phase of the cleanup inform the next
  - Facilitates continuous improvement and innovation
  - Results in faster and more effective cleanups

Innovative and Sustainable Approaches

- Cleanup designed specifically for the characteristics of the Tittawassee River
- Development of technologies and specialized equipment for remedy implementation
- Used green technologies to minimize impact
  - DNAPL removal – 4,500 gallons removed without any environmental releases or worker exposures
  - Natural capping utilizing Geoweb technology
  - Bank stability using green bioengineering techniques

Community Engagement

- Extensive outreach to property owners and community
  - EPA Information Sessions
  - Public Meetings
  - Community Advisory Group (CAG)
- Ongoing communications with property owners on all project stages and activities

Aggressive Timeline

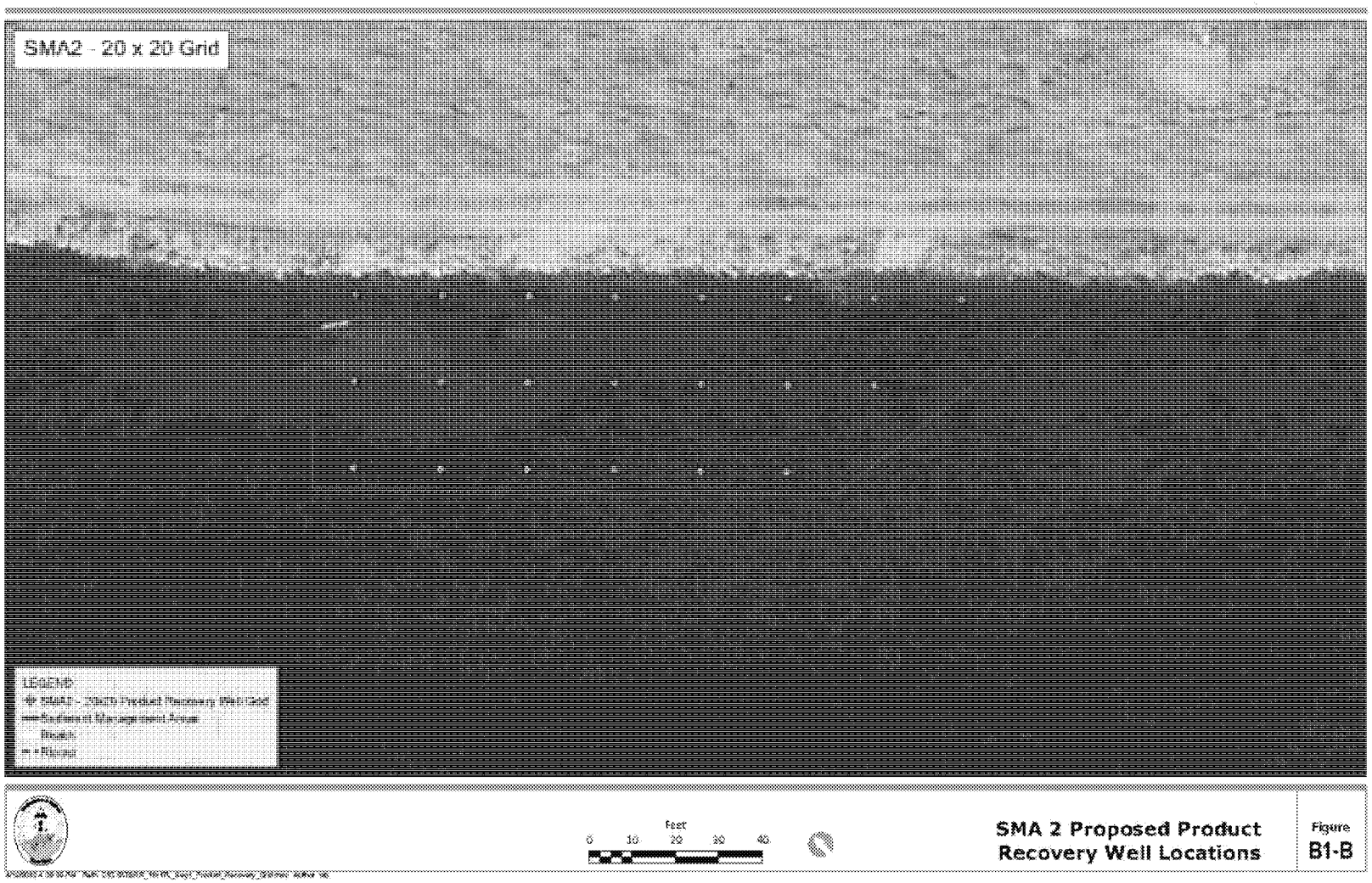
- Following the EPA's systematic process, working from upstream to downstream
  - AOC signed in 2010; work began same year
  - Currently working on Segment 4
  - Expect to complete Tittabawassee River and floodplain work in 2020
  - Saginaw River efforts will begin prior to 2020
- Would not be this far along with traditional approaches
- Need to continue on path with EPA

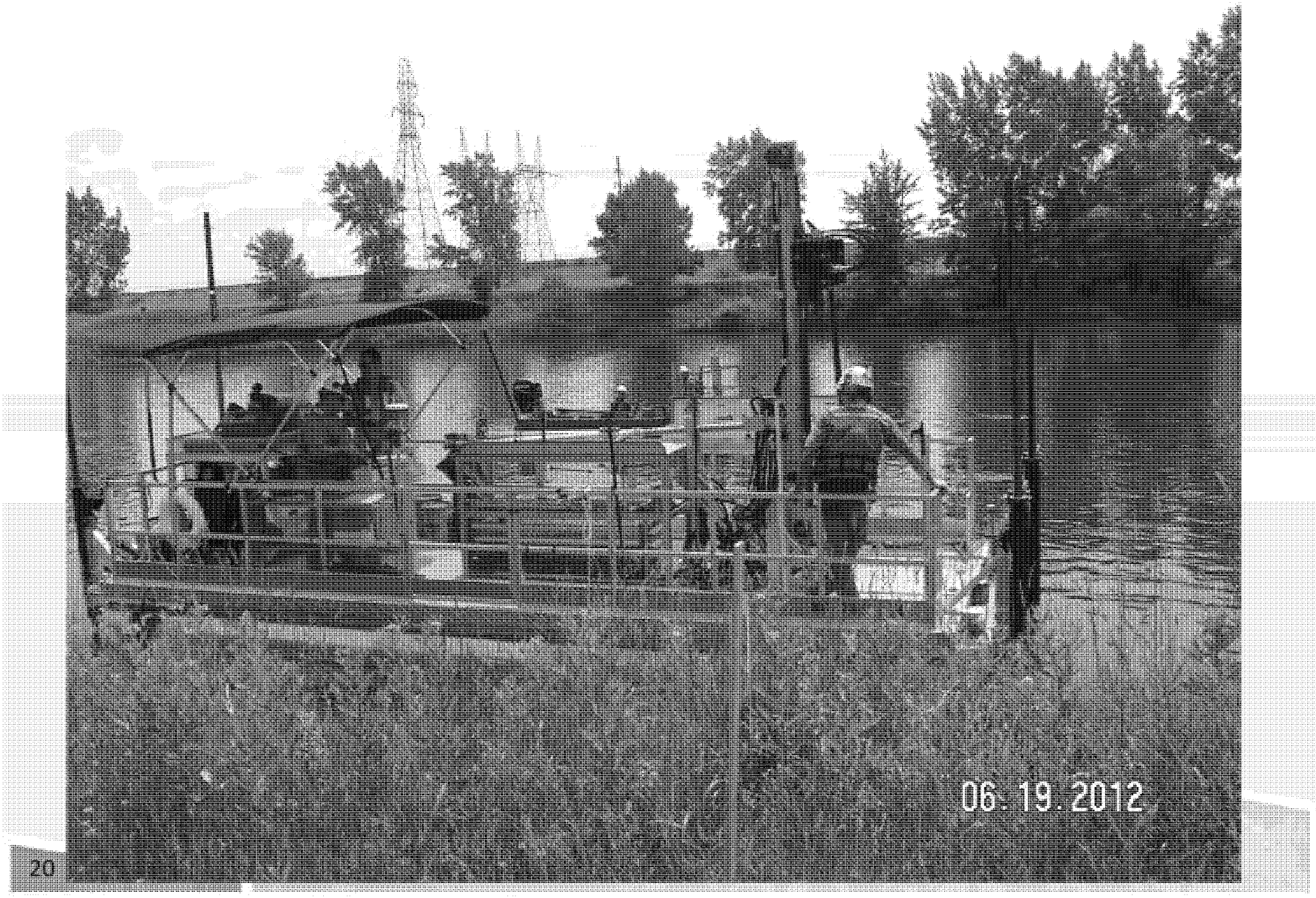
Implementation

Examples of Remedy Implementation Activities

DNAPL Removal

SMA 1-2 Initial Recovery Well Locations

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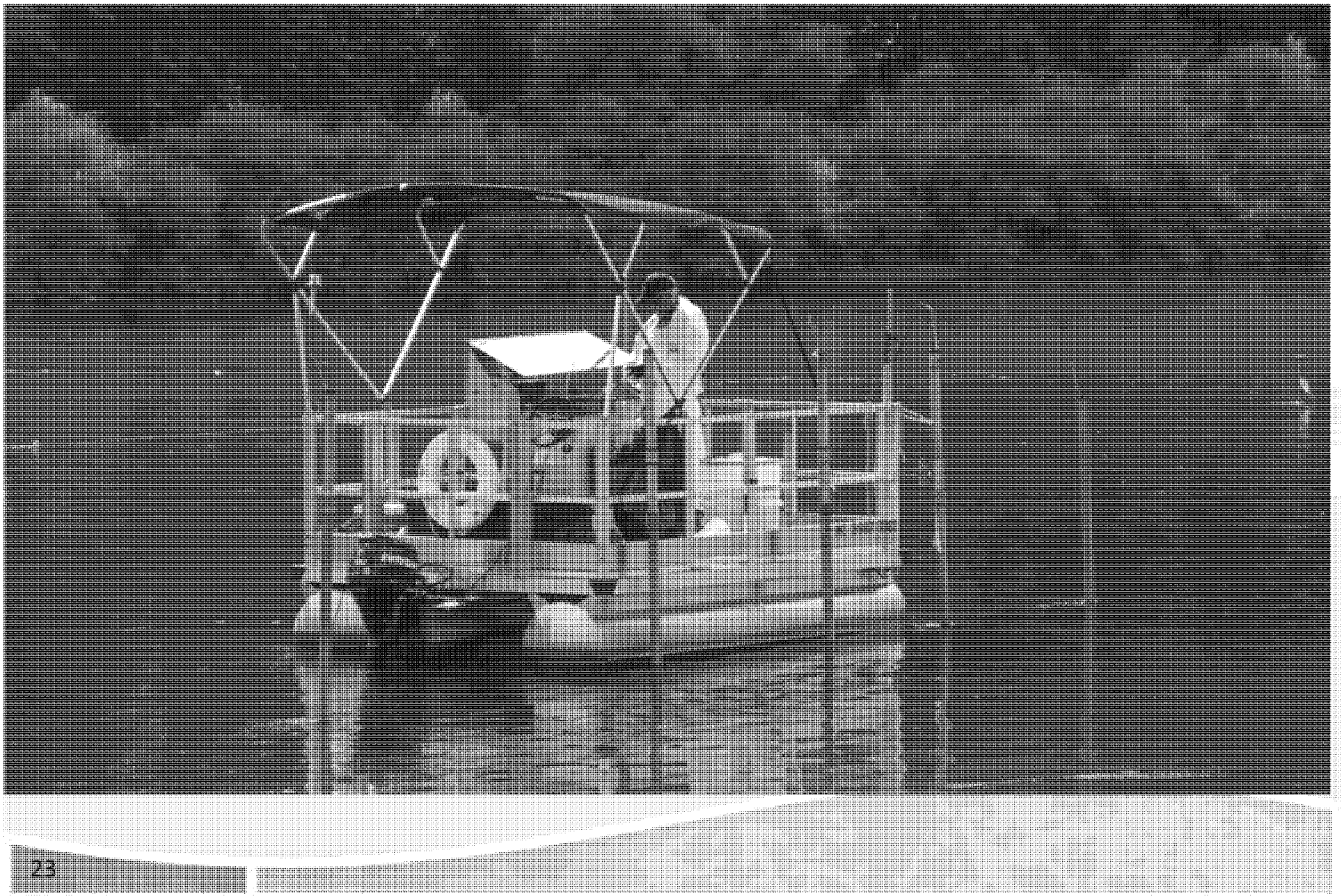


09.12.2012

Bank Removal

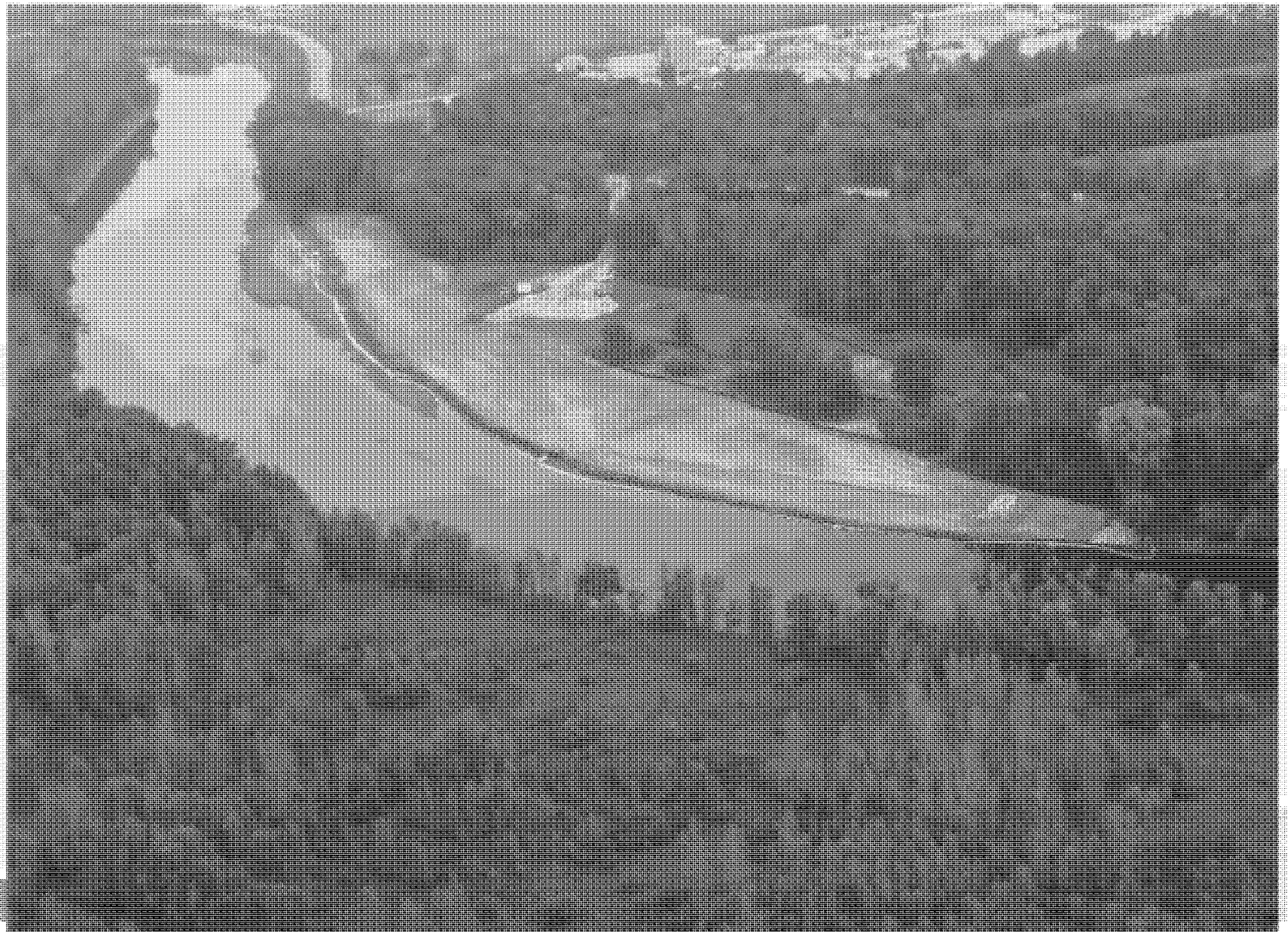
Reach J/K Bank Removal

Reach J/K Bank Removal

Reach J/K Bank Removal

Reach J/K Bank Removal

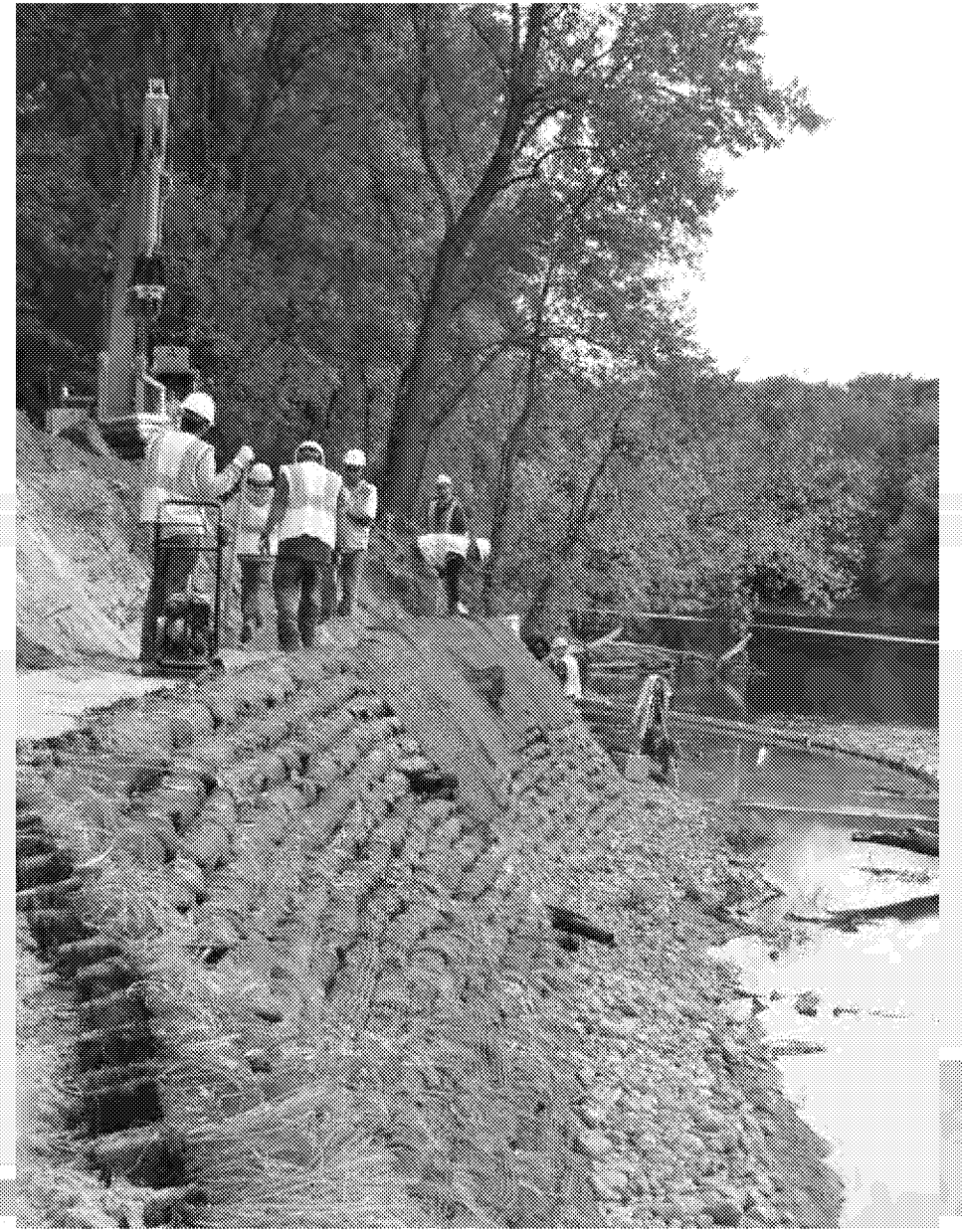
Reach J/K Bank Removal



Bank Stabilization

Reach M Bank Treatment-Upper M

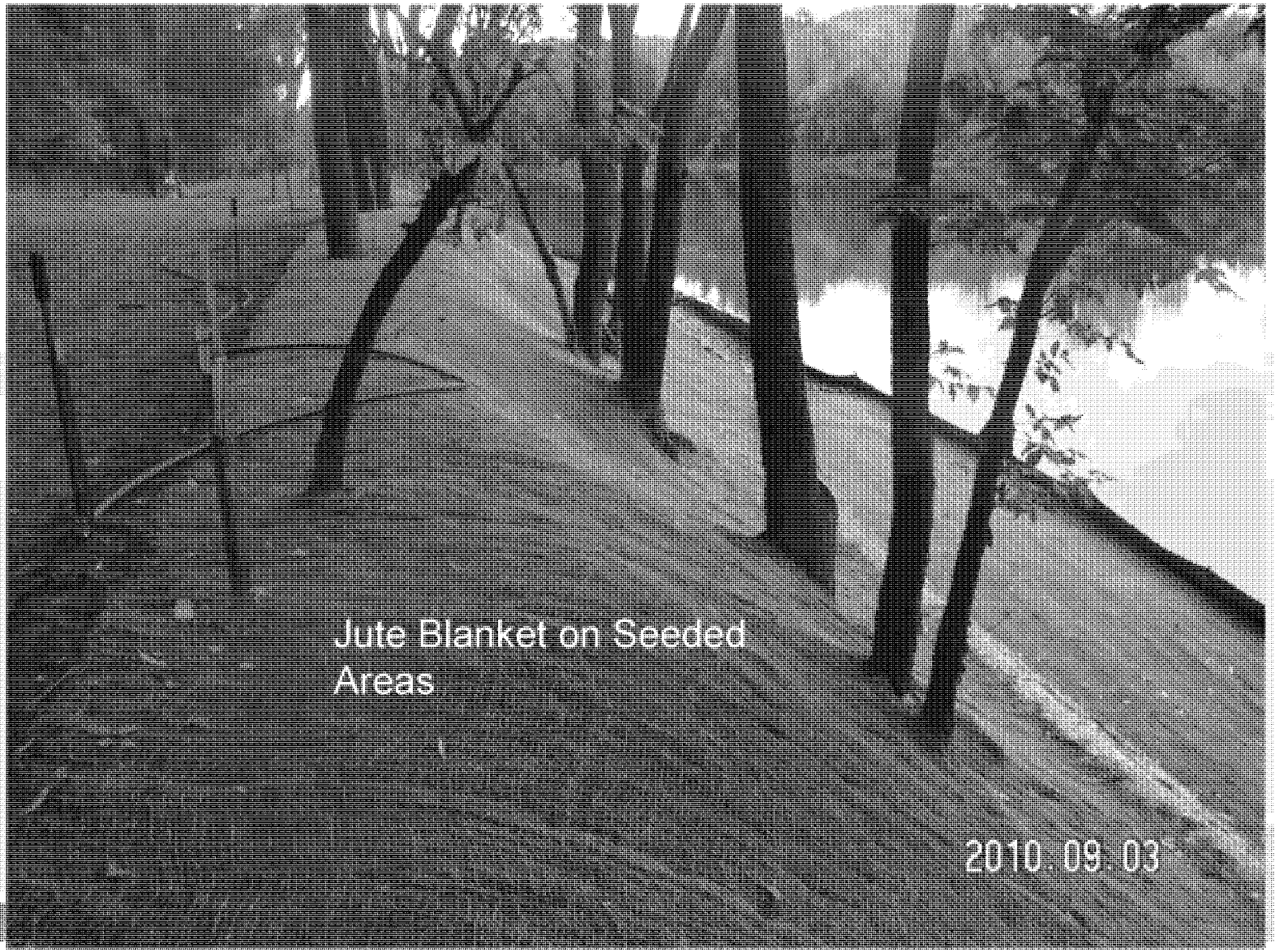
Reach M Bank Treatment-Upper M



Reach M Bank Treatment-Upper M

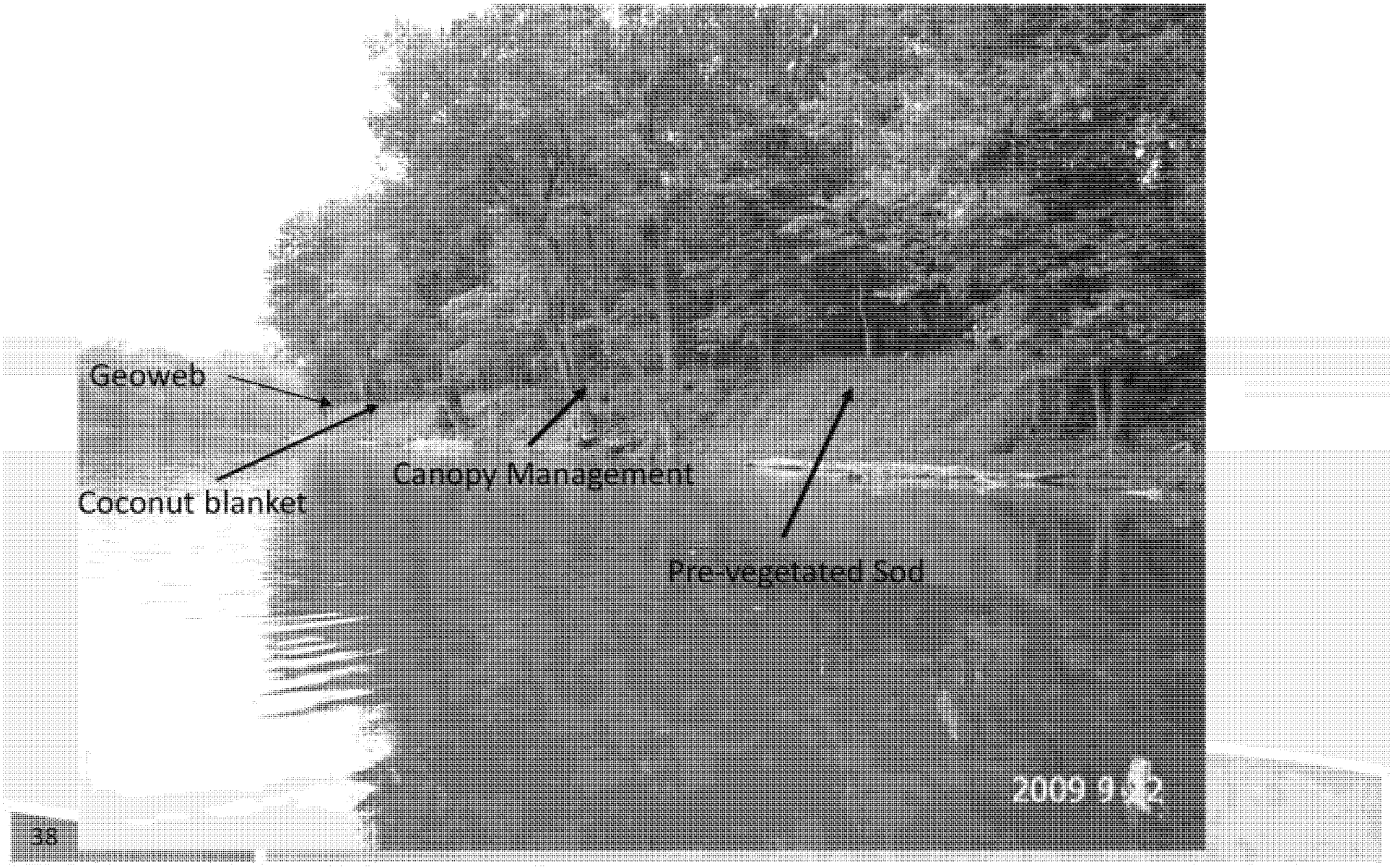
Reach O Bank Stabilization

Reach O Bank Stabilization



Reach O Bank Stabilization

Reach M Bank Treatment-Lower M



BMA 2-4 – Bank smoothing/shaping

BMA 2-4 – Treatment installation

BMA 2-4 – Treatment installation

Reach O Bank Stabilization

Reach O Bank Stabilization

BMA 2-3 – Enkamat Treatment installation

BMA 2-3 – Trees planted and irrigation

BMA 2-4 – Seed germination

BMA 2-4 – Cover vegetation establishing

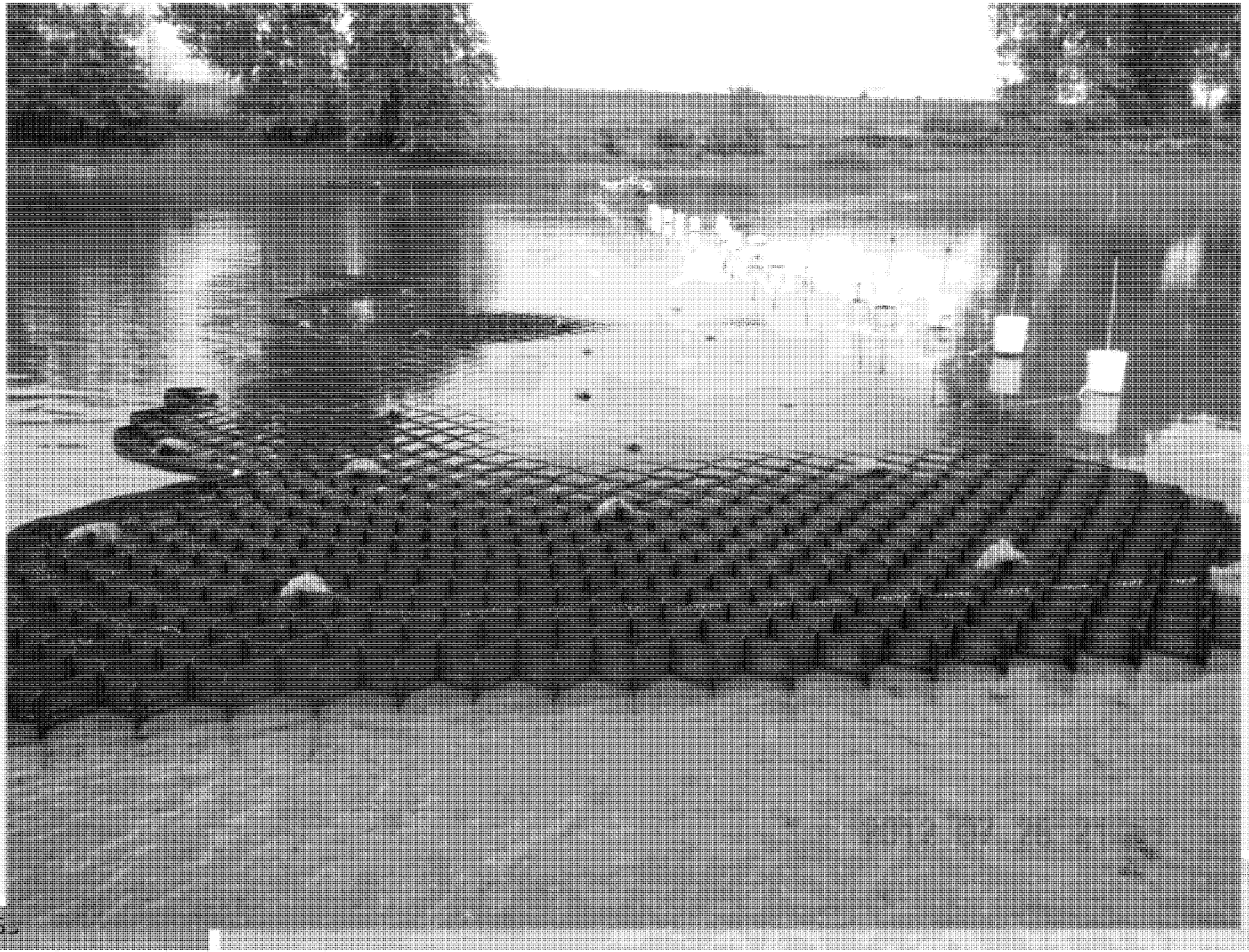
Reach M Bank Treatment-Lower M

Reach M Bank Treatment-Lower M

Reach M Bank Treatment-Upper M

Cellular Confinement System (CCS) Cap

52



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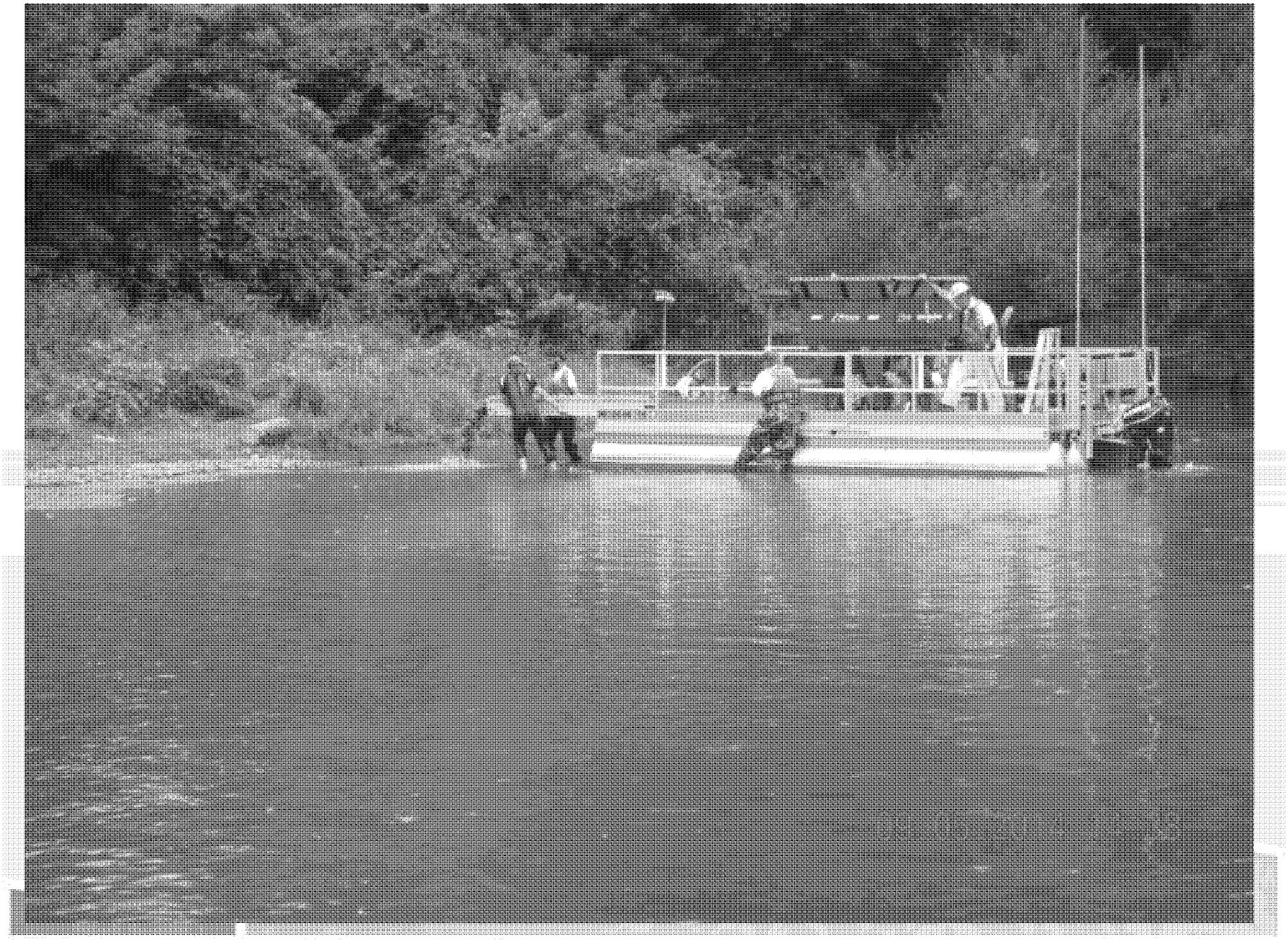

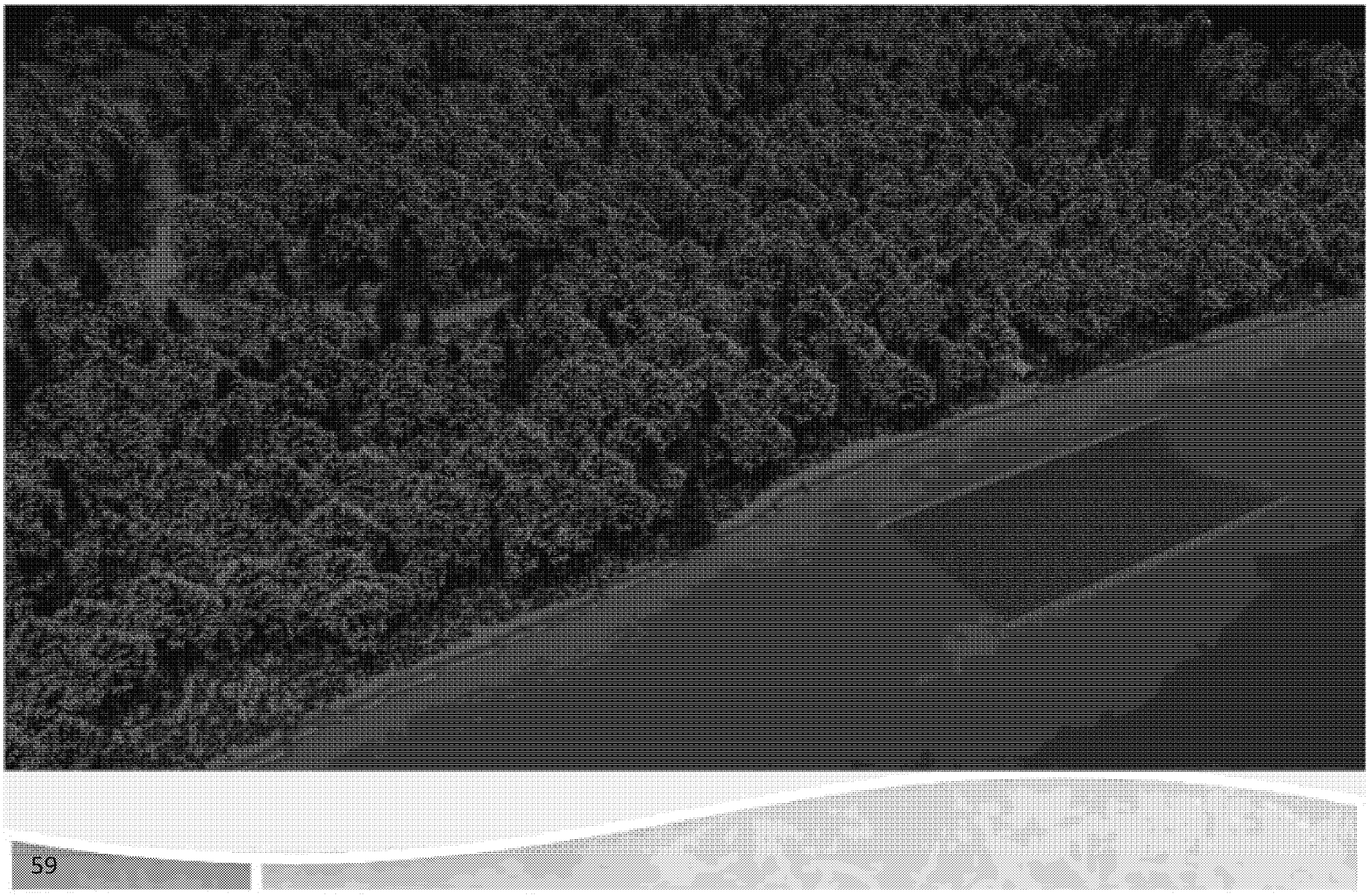

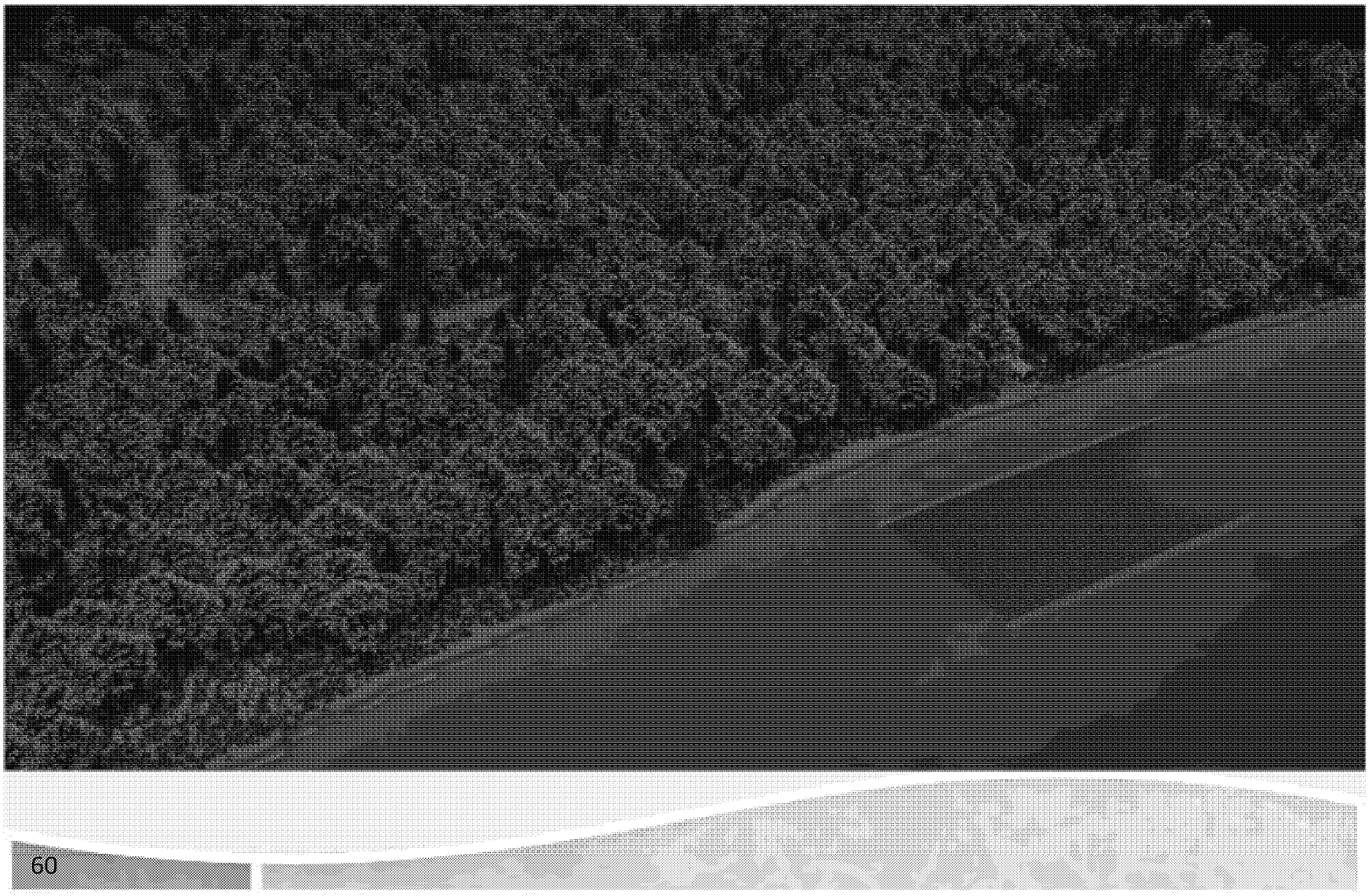

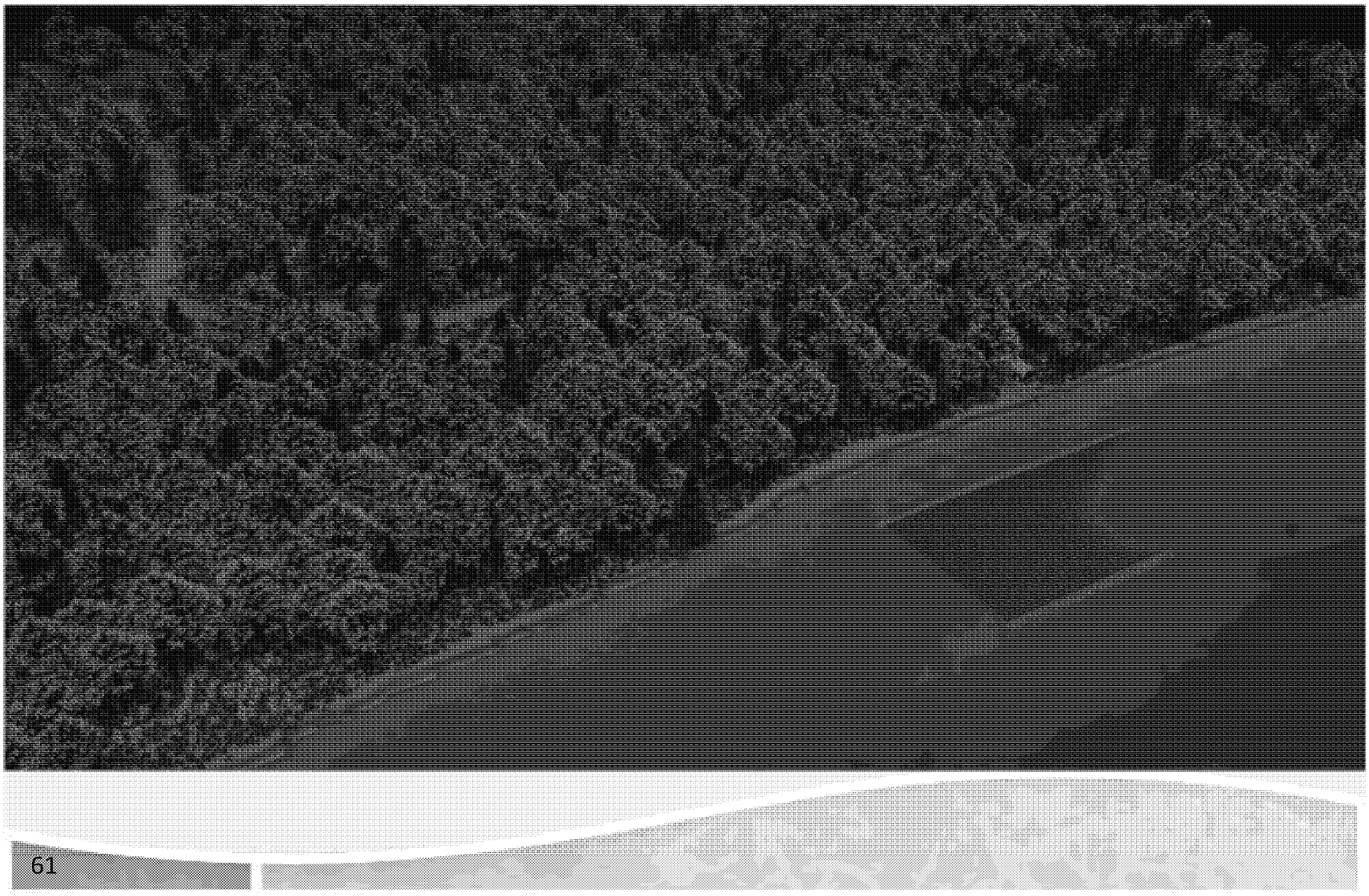
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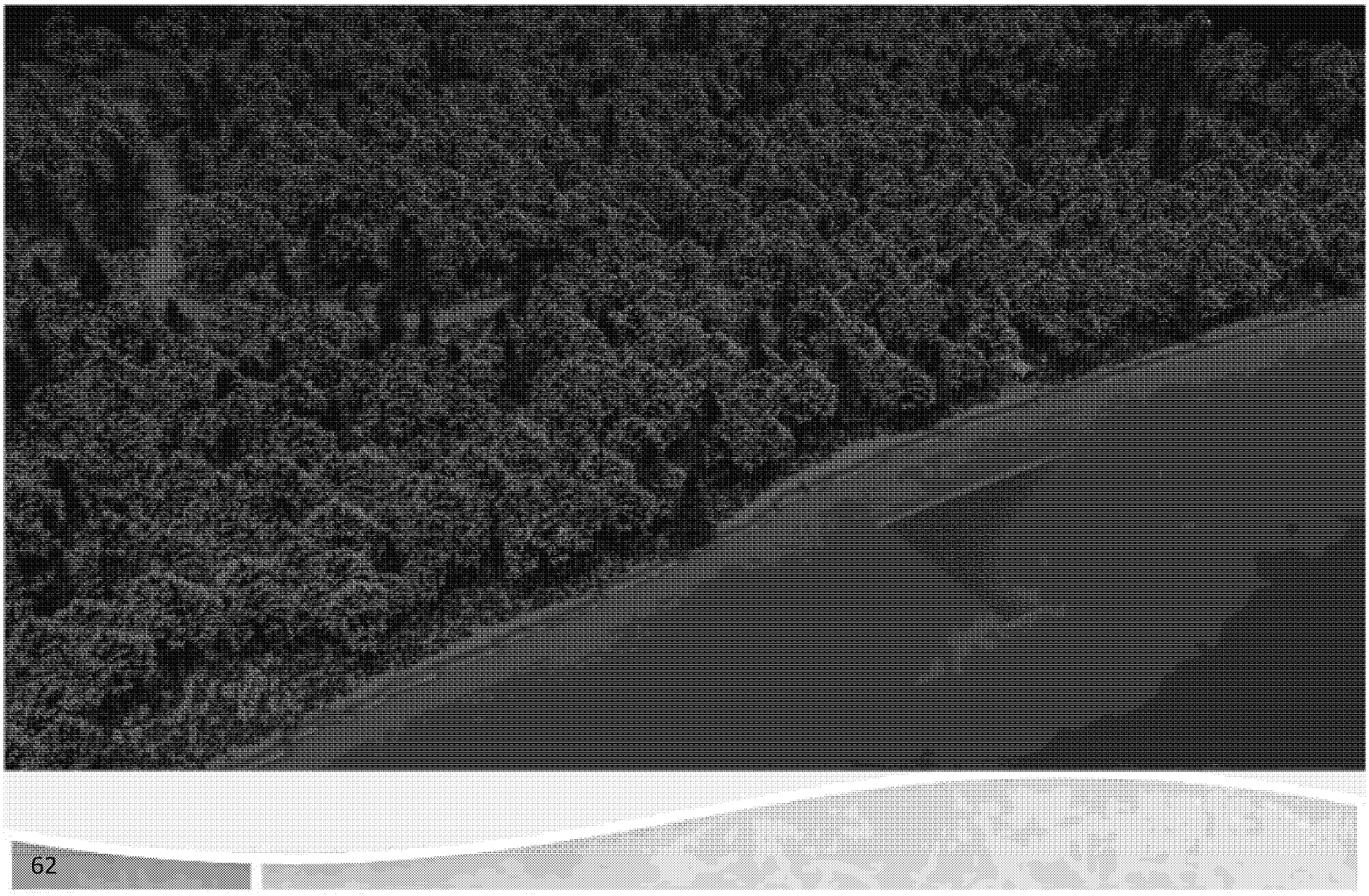
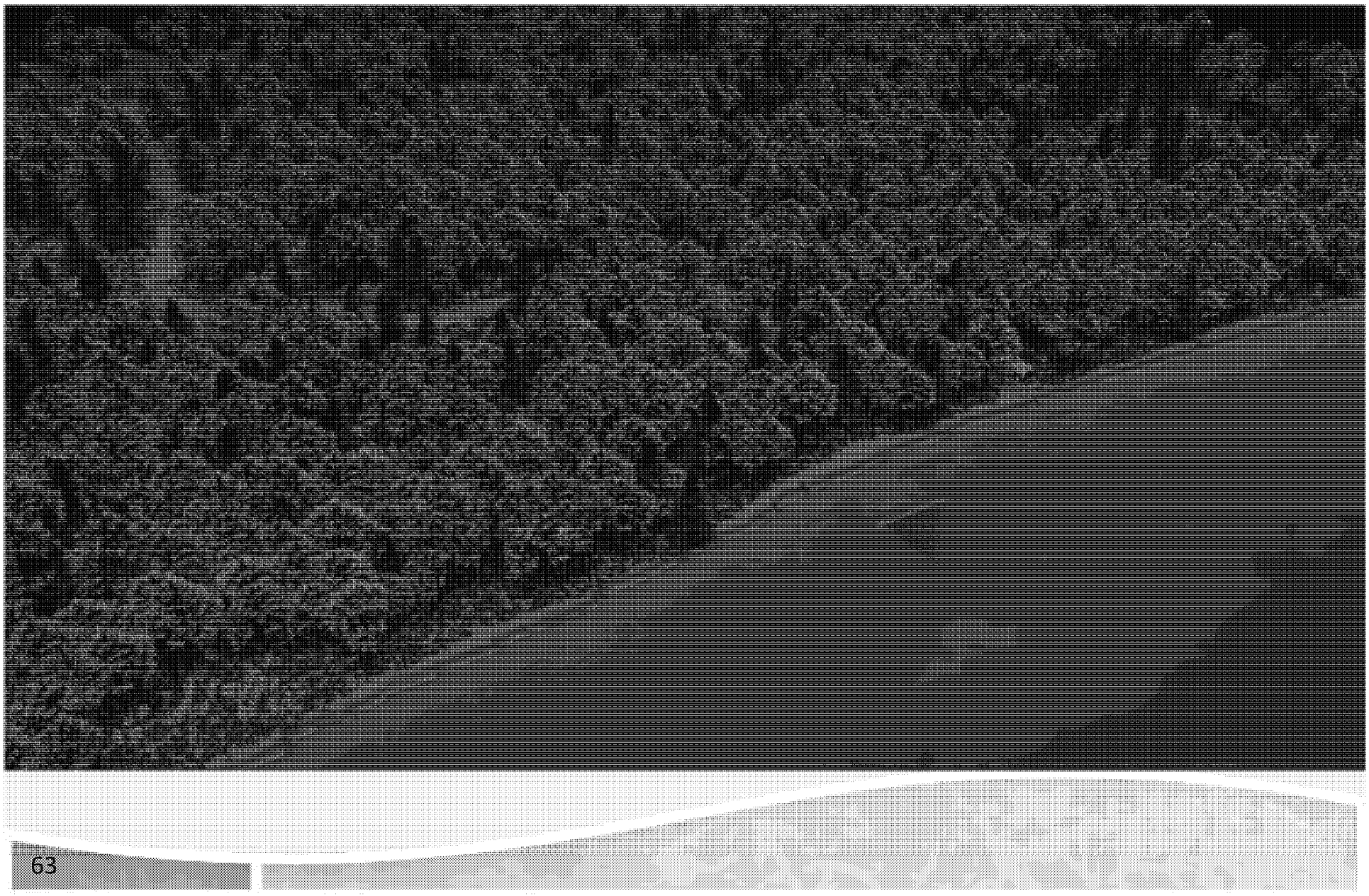
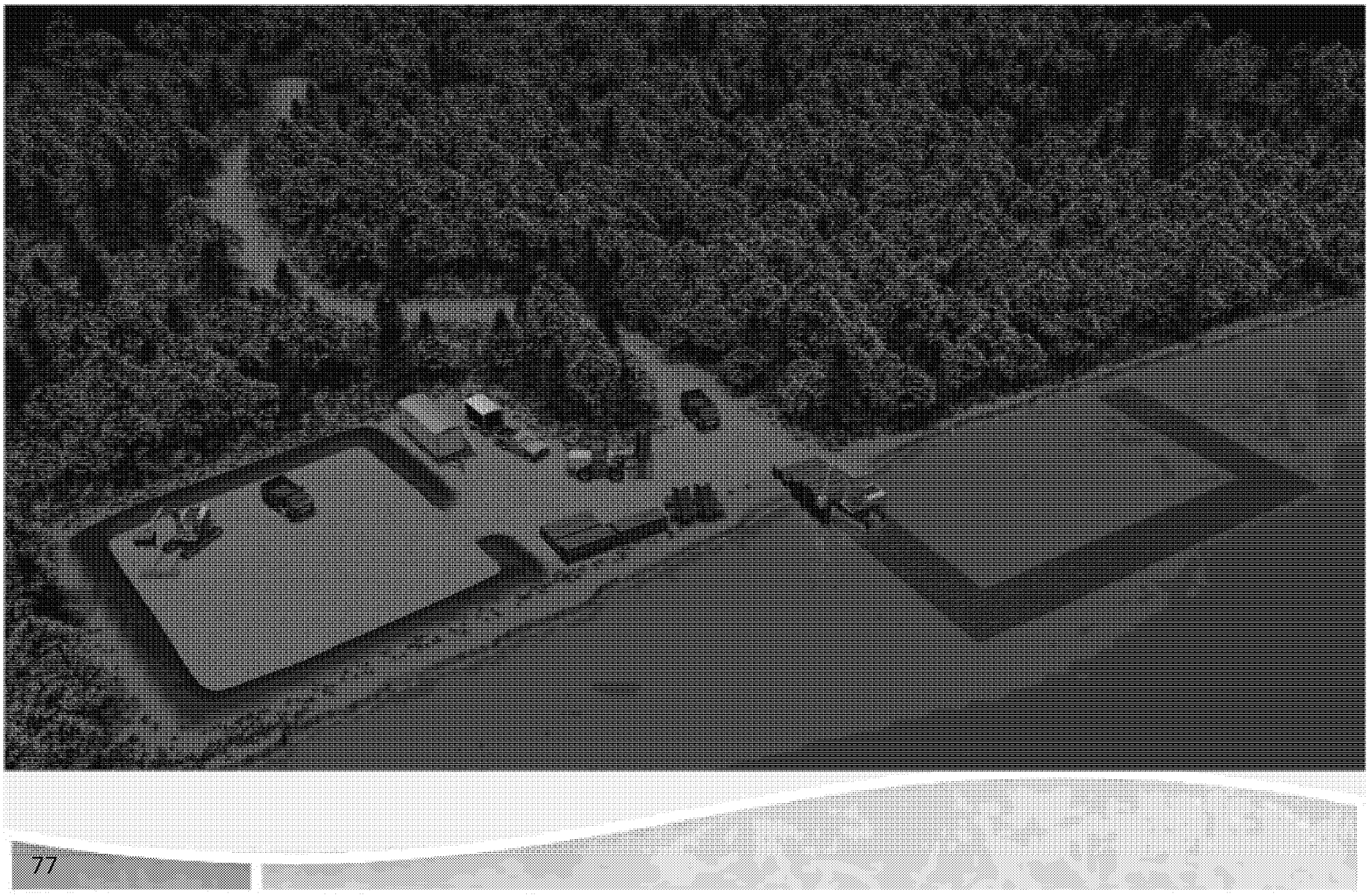




Traditional Capping

KOMATSU

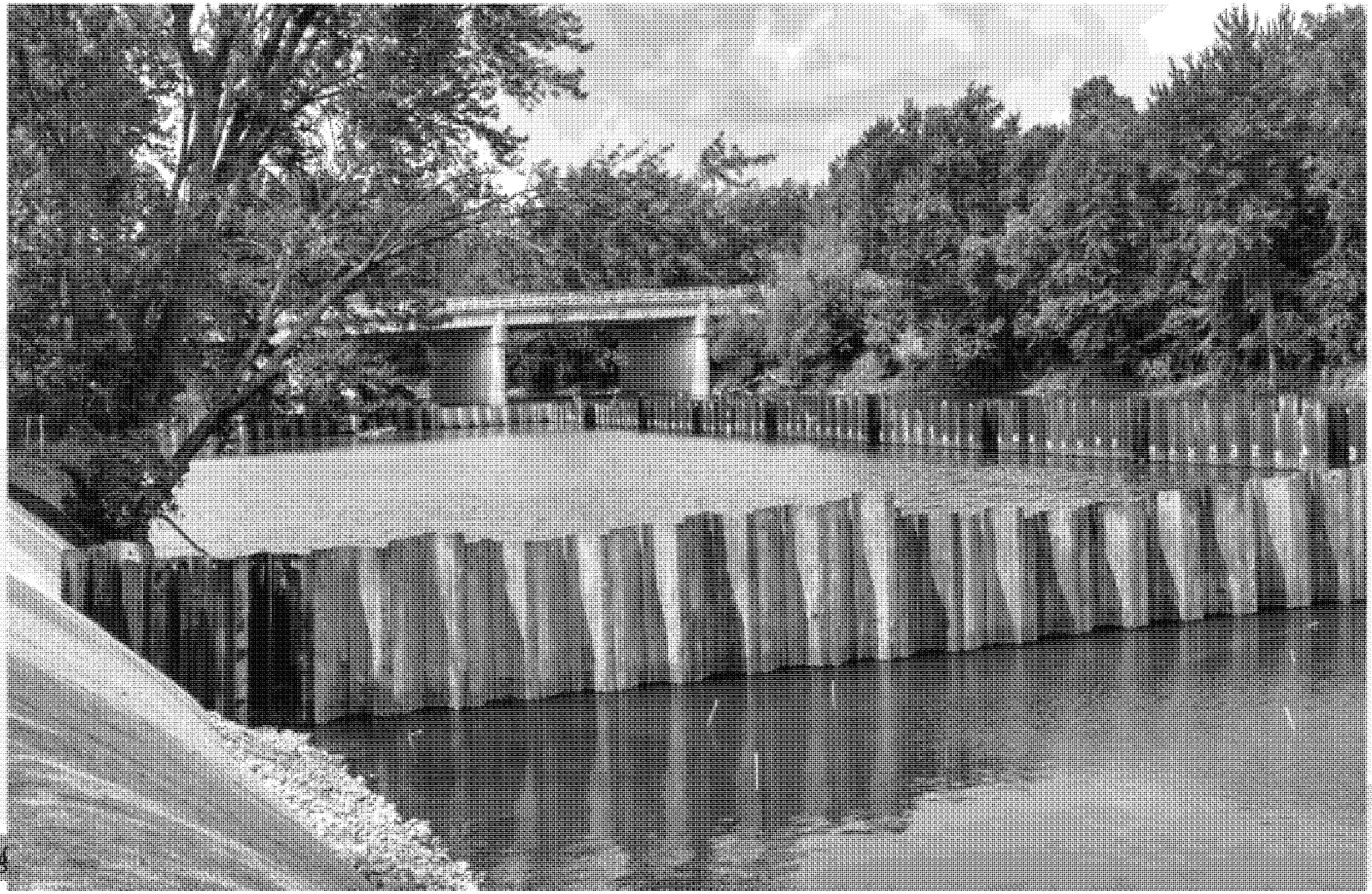
Dry Dredging



BMA 2-3 In-Channel Removal

79

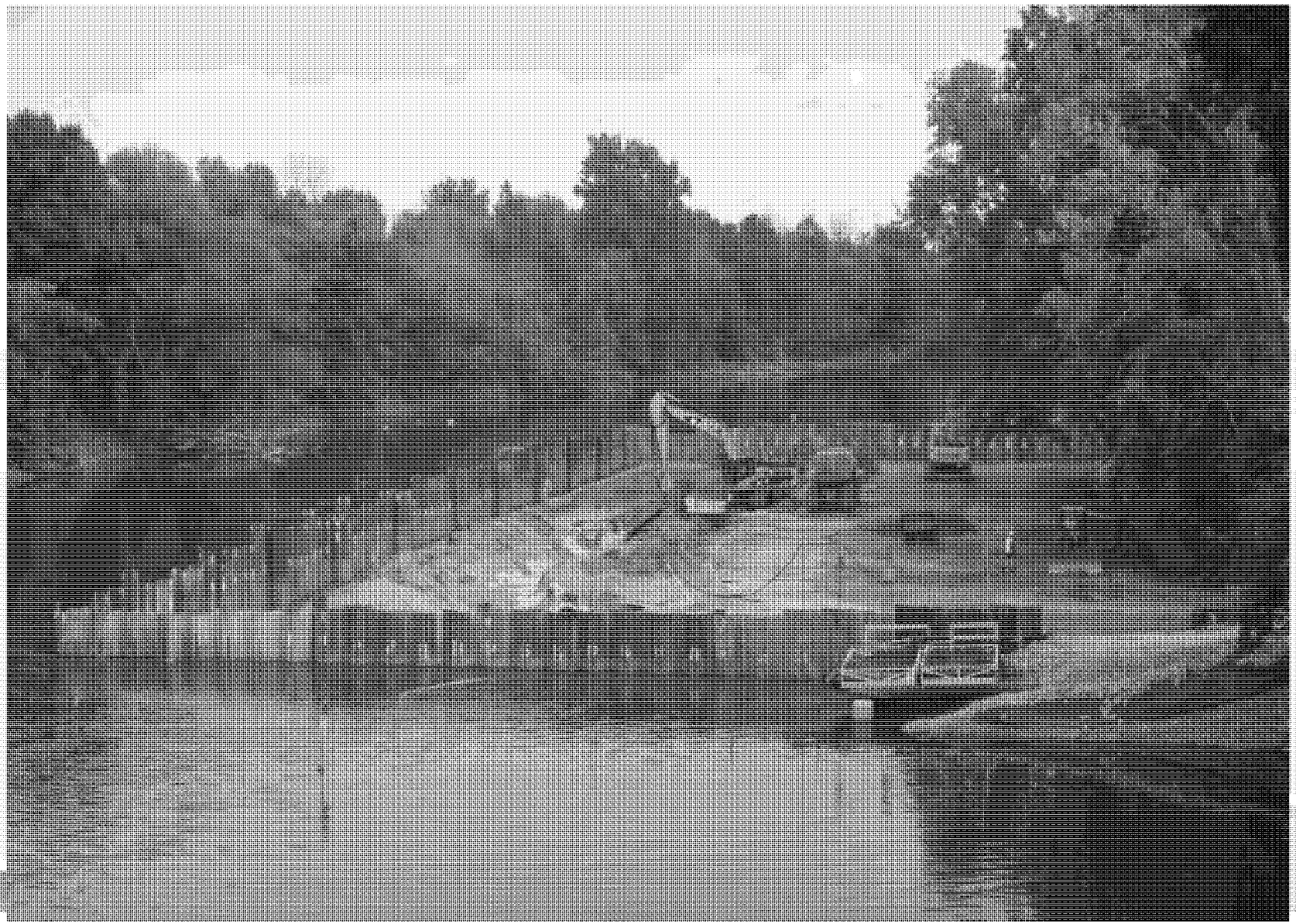
BMA 2-3 In-Channel Removal



BMA 2-3 In-Channel Removal

BMA 2-3 In-Channel Removal

BMA 2-3 In-Channel Removal



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Floodplain Removal

91

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95

97

Tittabawassee River Conservation Program

- Voluntary program offered by Dow
- Helps ensure long-term effectiveness of the remedy
- Keeps the natural areas from becoming maintained

Risk Assessment

- Required for Project to be completed
- Collaborative effort between Dow and the Agencies to evaluate:
  - Risk for humans engaged in activities around the Tittabawassee River and floodplain
  - Risk for wildlife living in and near the Tittabawassee River and floodplain

Human Exposure Study

- University of Michigan Dioxin Exposure Study (UMDES) funded by an unrestricted grant from Dow
- Scientific Advisory Board that provided guidance to the study included a representative from the EPA, Dr. Linda Birnbaum
- Featured at international conferences and in 17 publications
- Concluded that there was no correlation between living on soils with elevated concentrations of dioxin and people's blood dioxin levels

"The Study found no direct exposure pathway by which dioxins in soils and sediments have accumulated in bodies of residents inhabiting Midland and Saginaw."

- Principal Investigator Dr. David Garabrant

Risk Assessment:
Ecology Study

- Michigan State University Wildlife Study

- Seven-year study funded by an unrestricted grant from Dow concluded that there were no adverse effects on wildlife in the Tittabawassee River basin from exposure to dioxins and furans:

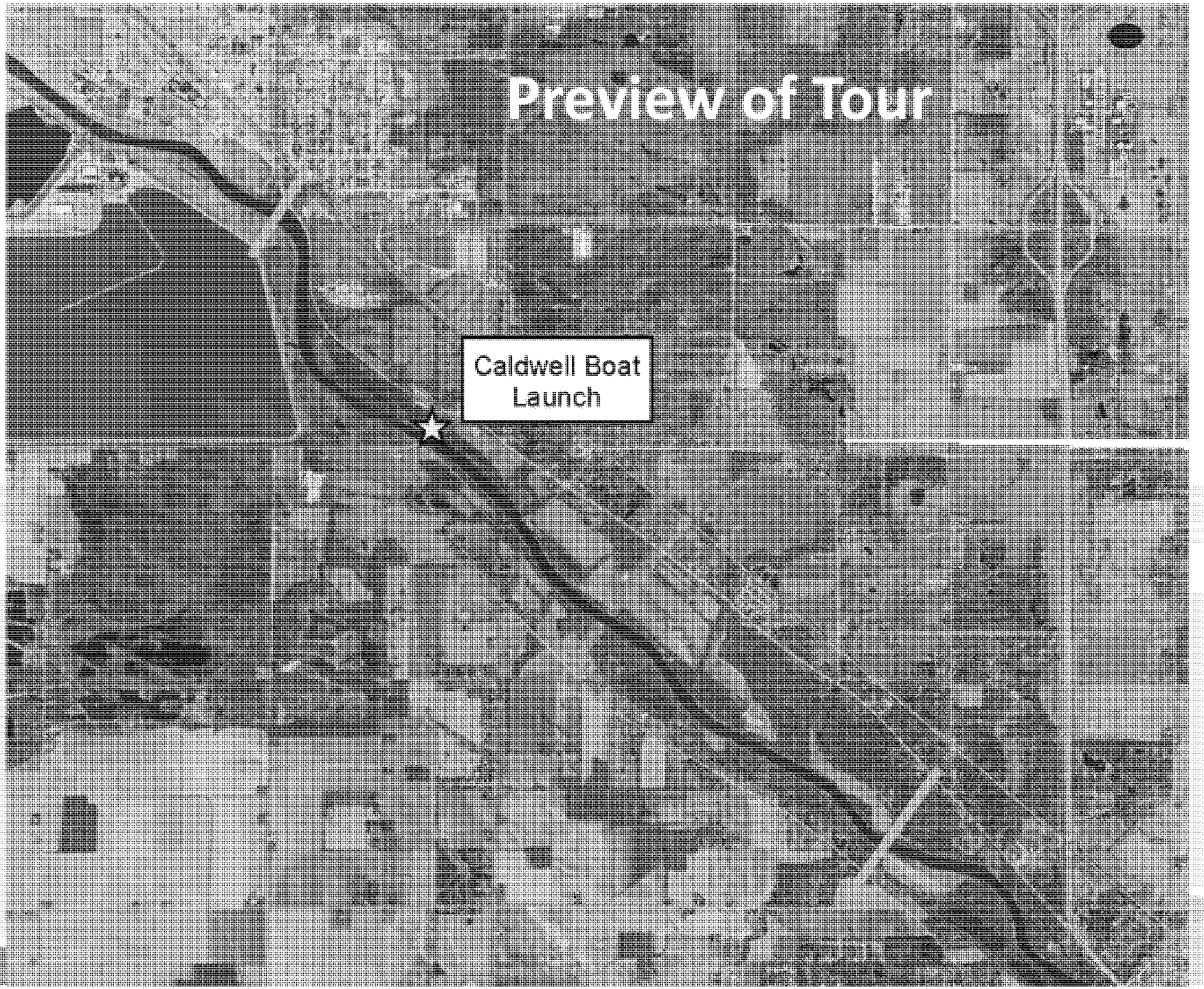
"Despite more than 20,000 person-hours in the field and the conscription of more than 6,350 animals, we were unable to identify the presence of any adverse effects associated with exposure to the contaminants of concern."

- Principal Investigator Dr. Matt Zwiernik

Risk Assessment

- The risk assessment will ultimately determine the success of this project.
- A realistic and pragmatic approach utilizing the site specific data with the risk assessment is needed to get to a Record of Decision.

Questions

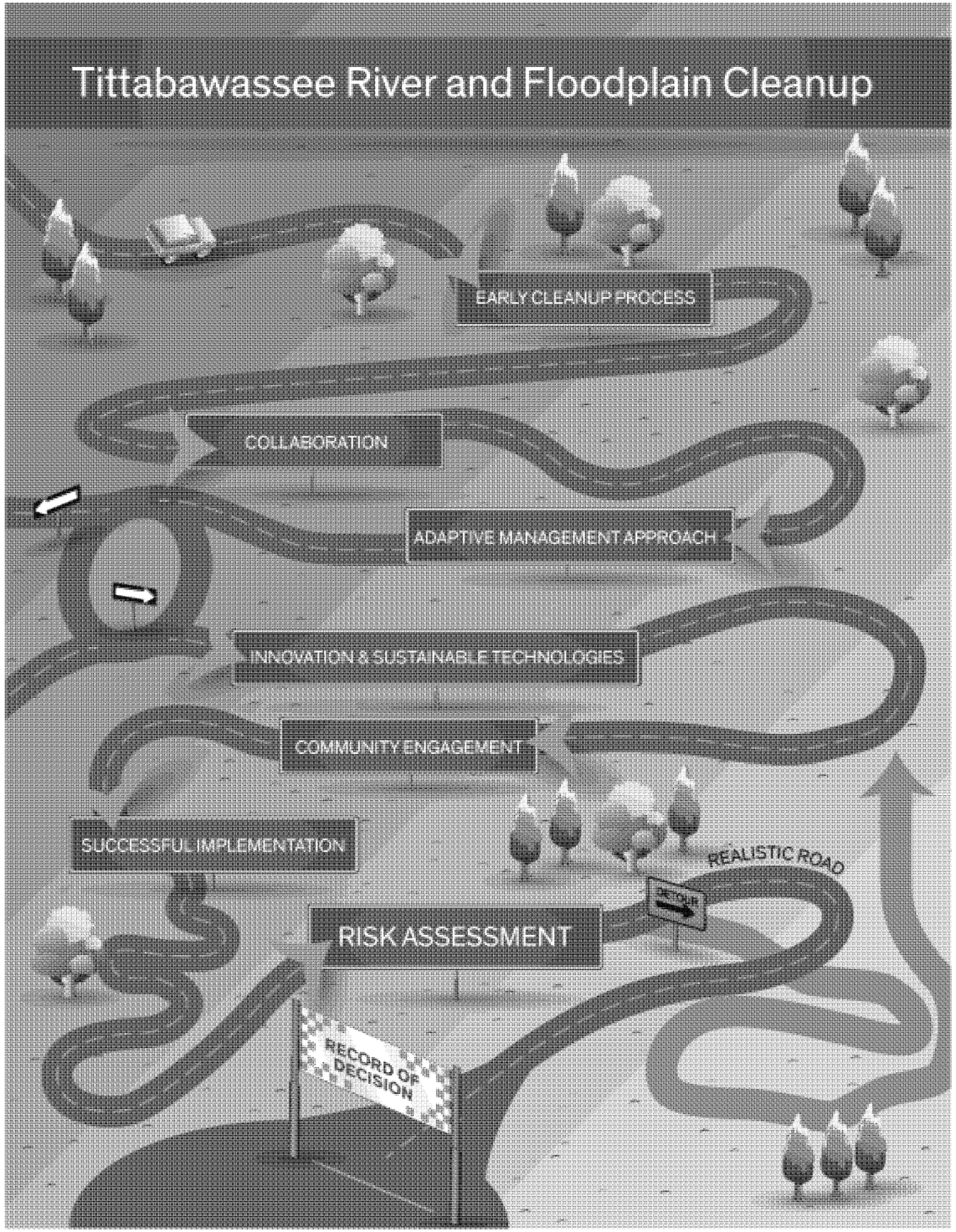

Preview of Tour
Caldwell Boat Launch

end

Tittabawassee River and Floodplain Cleanup:

A Model for Success

JUNE 15, 2017

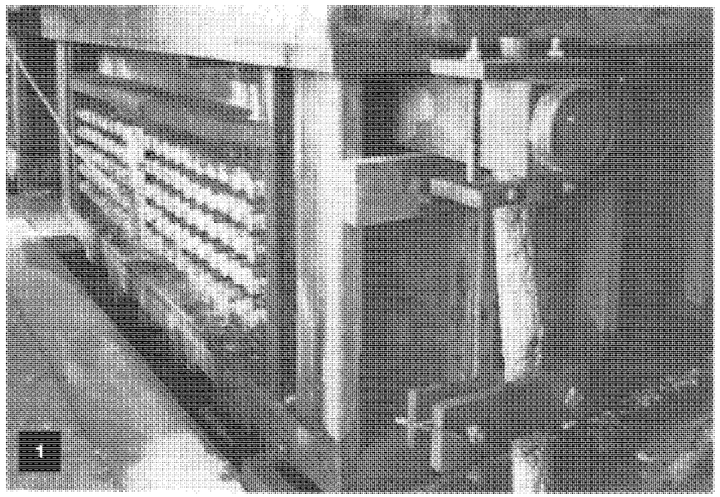


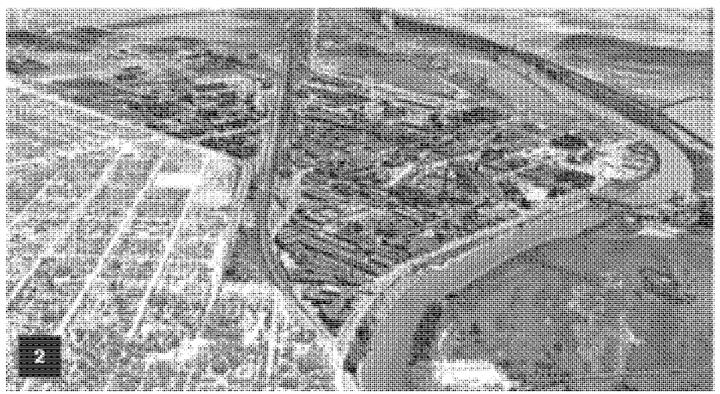
Introduction

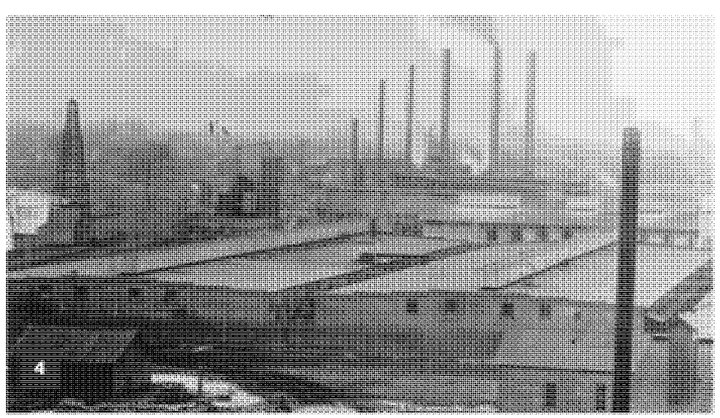
Introduction

Background

Dioxins and furans were formed in the early days of Dow's manufacturing processes. In the early 1900s, Dow used an electrolysis process to produce bleaching powders and bromides. Before waste management ponds were built around 1920, some solids were washed into the Tittabawassee River. Dioxin and furan compounds were not well understood until the 1960s.







1 **Dow electrolytic bromine cell, 1910-1916 period.**

2 **Historic photo of Michigan Operations showing early waste management ponds.**

3 **Herbert H. Dow founded The Dow Chemical Company in 1897.**

4 **Historic photo of Michigan Operations showing cell buildings used in the electrolysis process.**

Site Overview

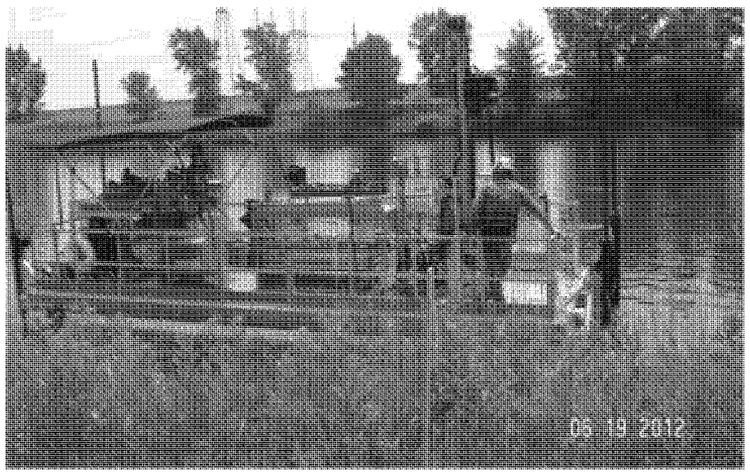
The site is defined as the lower Tittabawassee River and its floodplain, the Saginaw River and its floodplain, and and portions of the Saginaw Bay.

- **Tittabawassee River and banks:** 24 miles
- **Tittabawassee River floodplain:** about 4,500 acres
- **Saginaw River:** 22 miles

Extensive Investigation Activities

Dow, in partnership with DEQ and EPA, has extensively studied floodplain and bank soils and in-channel sediments since 2006, gathering tens of thousands of samples. Since 2010 alone, Dow has collected more than 1,000 samples to help inform remedial design, cleanup and monitoring activities.

Field crews collecting floodplain and bank soil samples



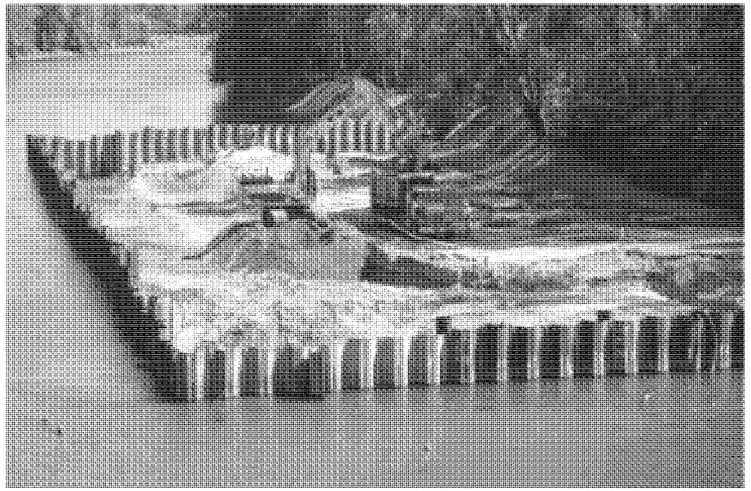
Sonic rig used to install sampling wells

Site map showing soil and sediment sample locations

Critical Elements for Success

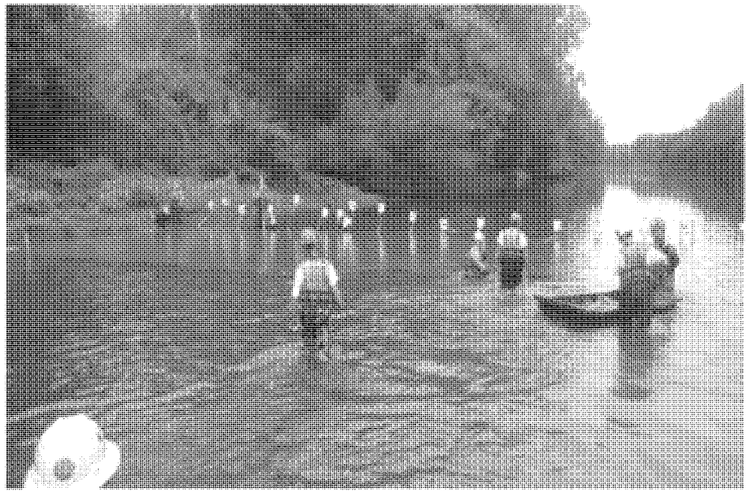
Early Cleanup

While following the Superfund Alternative Process under CERCLA, Dow's efforts have focused on rapid implementation, with residual risk assessment at a later time.

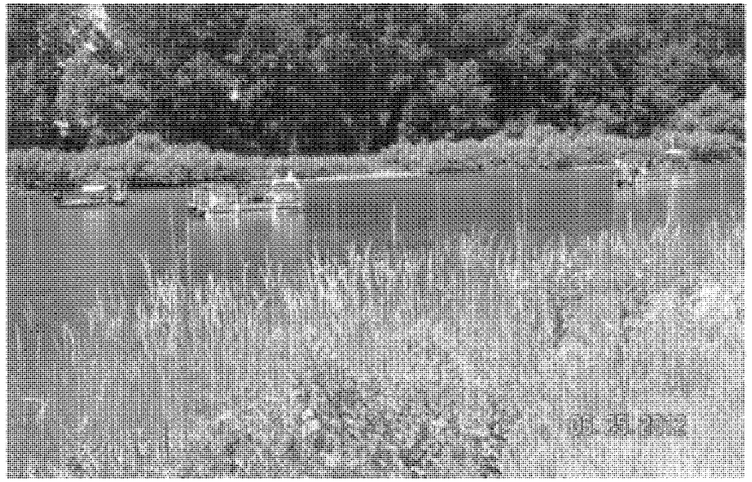


In-channel sediment removal

In-channel sediment removal



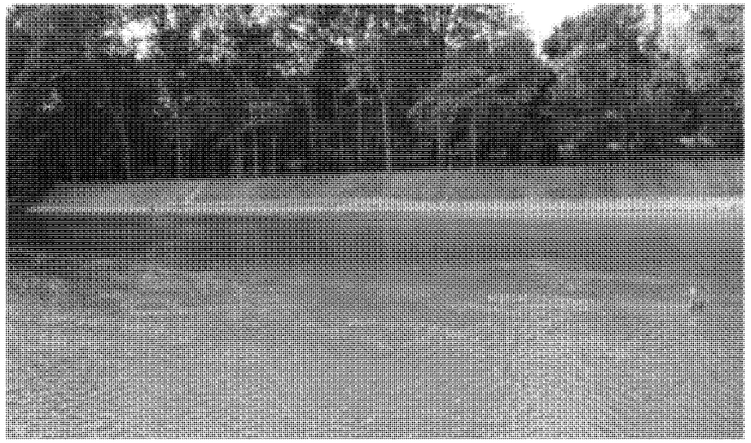
Installation of a Cellular Containment System (CCS)



DNAPL Recovery activities in Segment 1

Bank preparation for stabilization including canopy management

Early Cleanup – continued



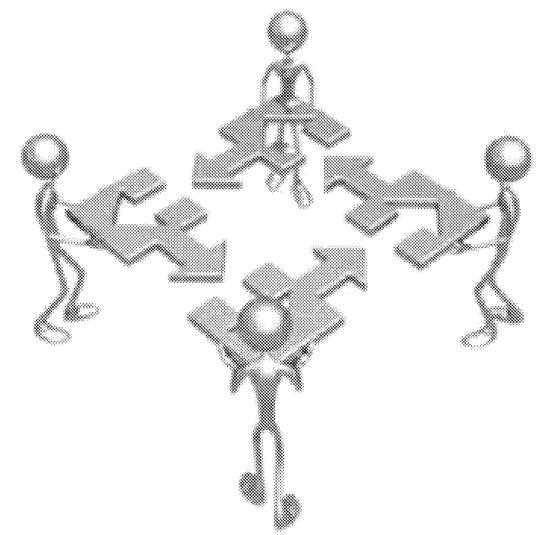
Bank management area after construction and early vegetation growth

Bank management area showing established vegetation

Floodplain removal area being seeded following the completion of removal activities

Collaboration with EPA and MDEQ

Working in partnership with EPA and MDEQ, Dow teams have taken a pragmatic yet flexible approach to project management. This involved monthly meetings, work in real-time and commitment to an aggressive timeline.



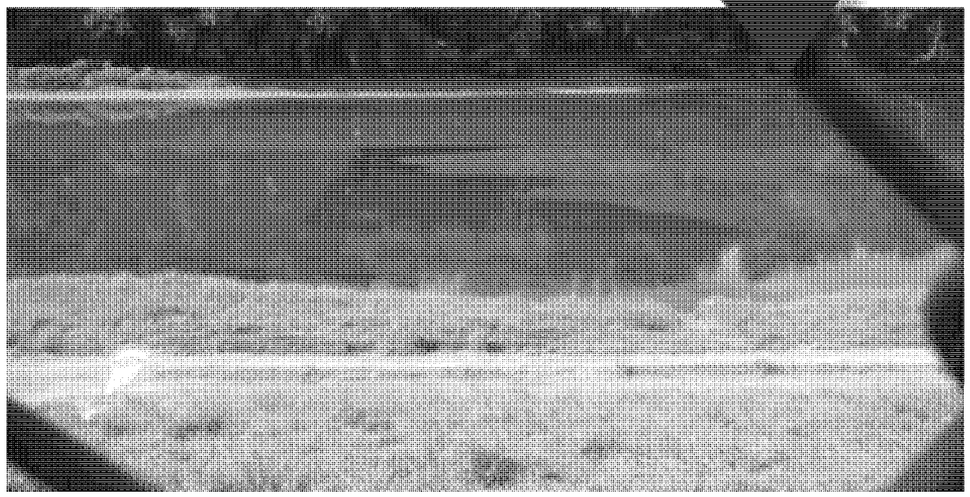
Critical Elements for Success

Adaptive Management Approach and Innovative, Sustainable Technologies

With the adaptive management approach, lessons learned in one phase of cleanup inform the next. Promoting continuous improvement and innovative technologies, this approach results in faster and more effective cleanups tailored to the specific characteristics of the Tittabawassee River.

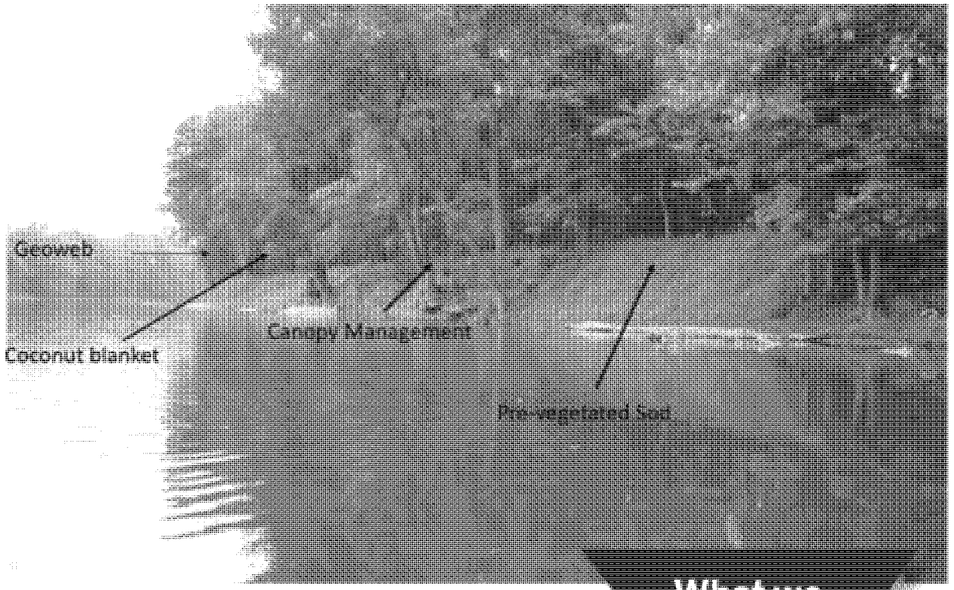
What we learned

In-channel CCS cap pilot technology installed at Reach J in 2010. Information gained from the pilot about the implementablity and effectiveness of the cap was used to inform future cap projects.



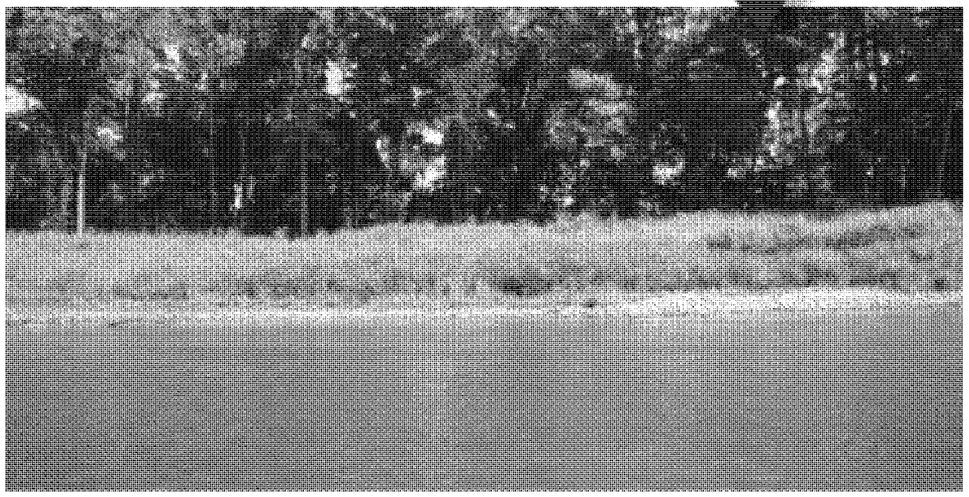
The piloted cap technology became a final remedy selected by the EPA. Picture of cap installed at Sediment Management Area 1-4.

Critical Elements for Success



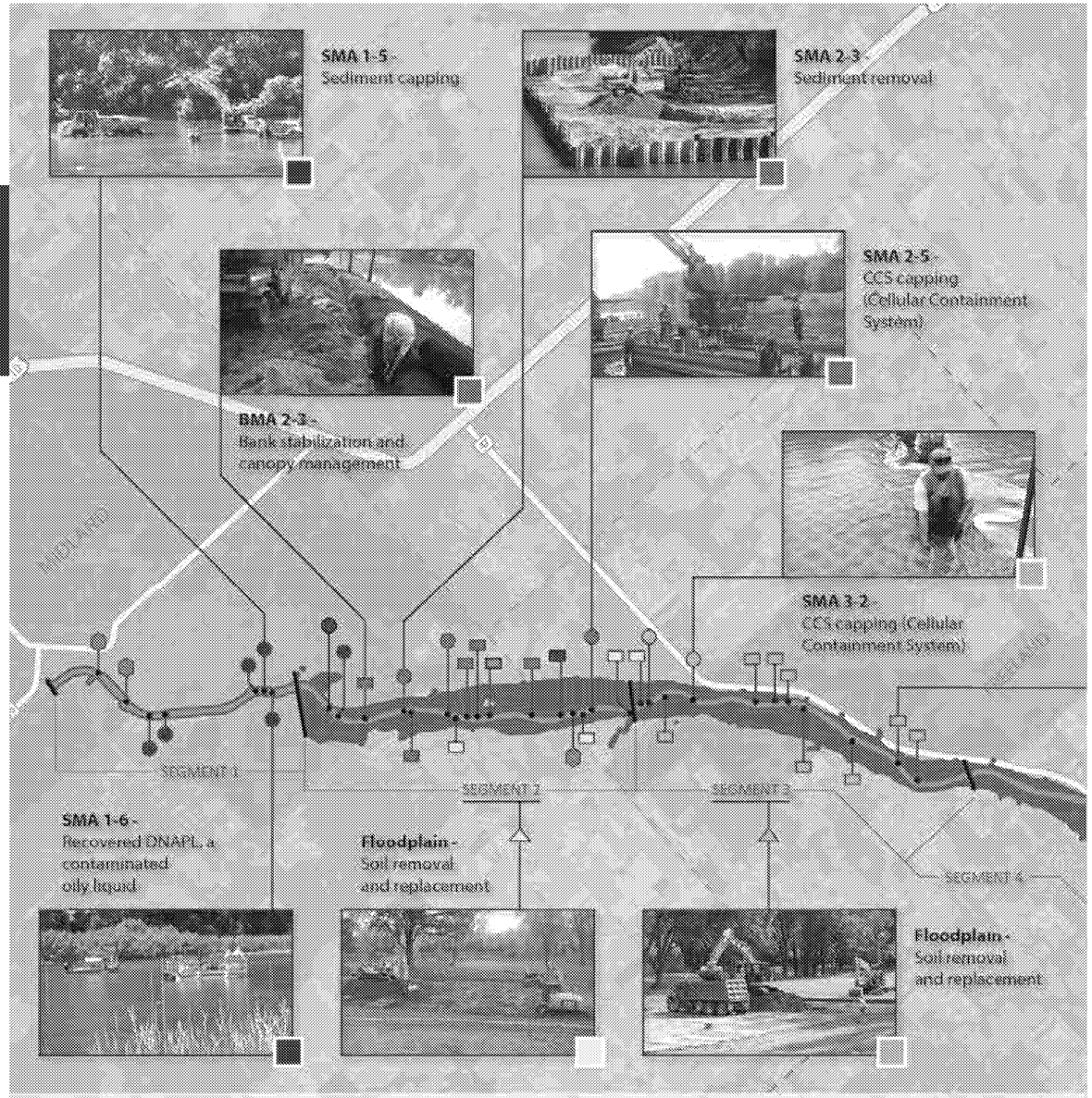
What we learned

Pilot bank stabilization technologies were installed in 2008 through 2011 along the Tittabawassee River. The pilots provided EPA and Dow information to select and design effective, bioengineered and sustainable technologies for banks.



The piloted bank technologies that performed well became final cleanup technologies at bank management areas. Pictures depicts stabilized bank at Bank Management Area 2-4.

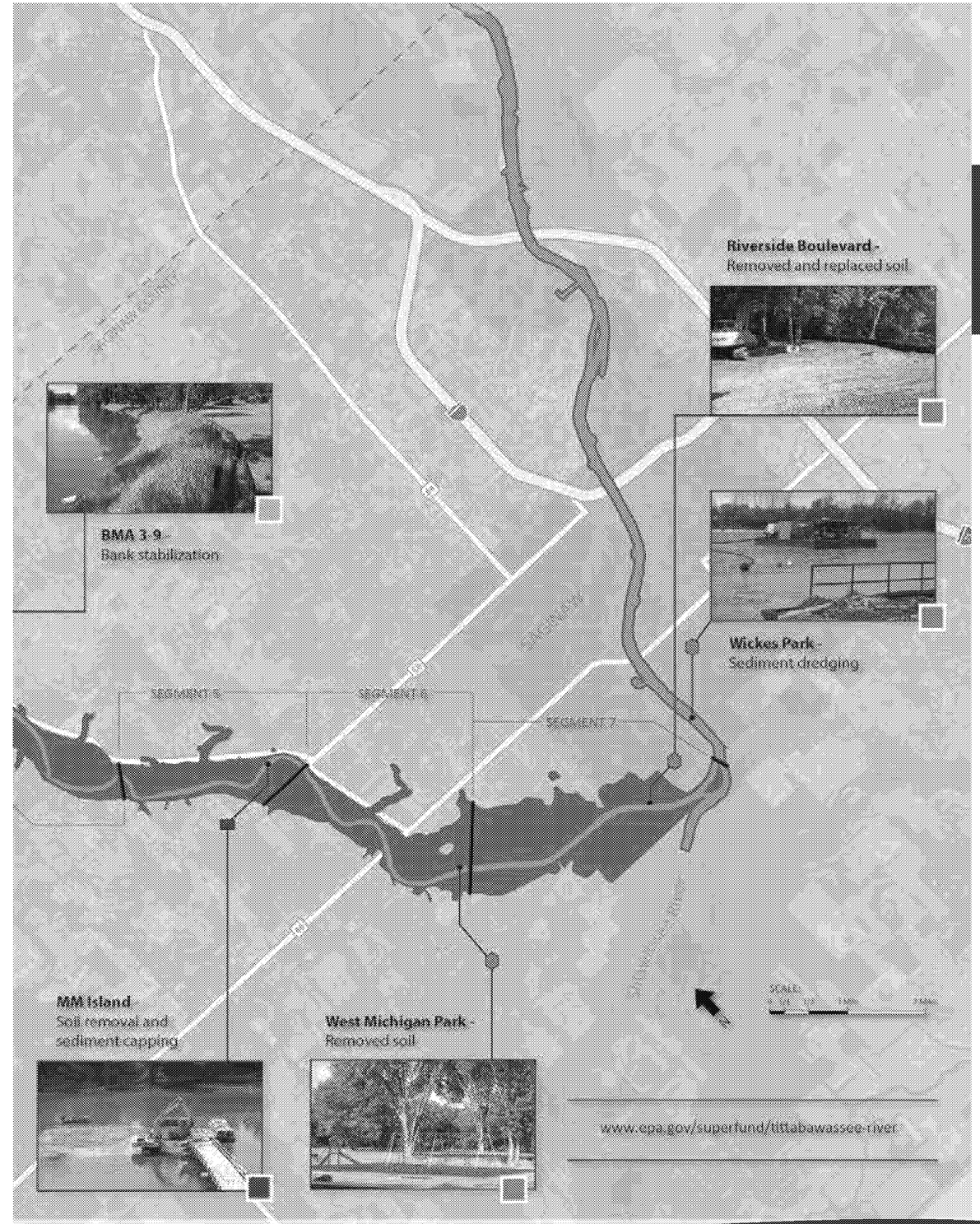
Aggressive Timeline



LEGEND: Cleanups completed within the Tittabawassee River and its floodplain from Midland to the confluence of the Shiawassee River.

Early Actions Pre 2010	2010 & 2011	2012	2013	2014	2015	2016

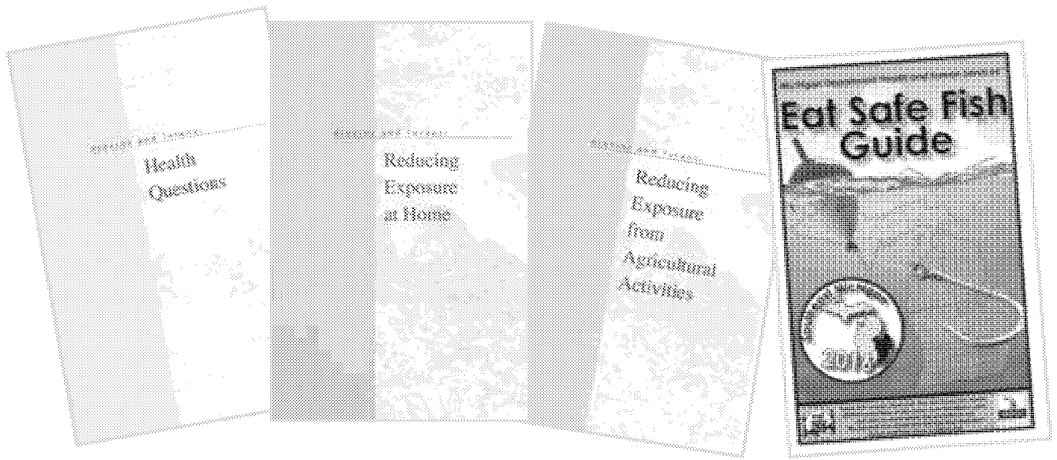
○ Sediment Cleanup Areas
▭ Bank Cleanup Areas
Tittabawassee River
Floodplain Area
△ Floodplain Cleanup Areas
⬡ Early Actions



Critical Elements for Success

Community Engagement

Dow and EPA continue to partner on extensive outreach to affected property owners and the community at large. The robust community involvement program includes EPA Information Sessions, public meetings and a Community Advisory Group (CAG), as well as frequent communications to keep property owners updated on project stages and activities.



Educational brochures

TITTABAWASSEE RIVER CONSERVATION PROGRAM

Dow created this voluntary program to preserve the natural features of the river and floodplain and ensure the long-term effectiveness of the cleanup. The Tittabawassee River Conservation program is available to qualifying land owners who have property within the eight-year floodplain and whose land will be evaluated for cleanup. The current use of the floodplain consists of 5% residential maintained, 18% active agriculture, and 76% forest, wetland, meadows or ponds.

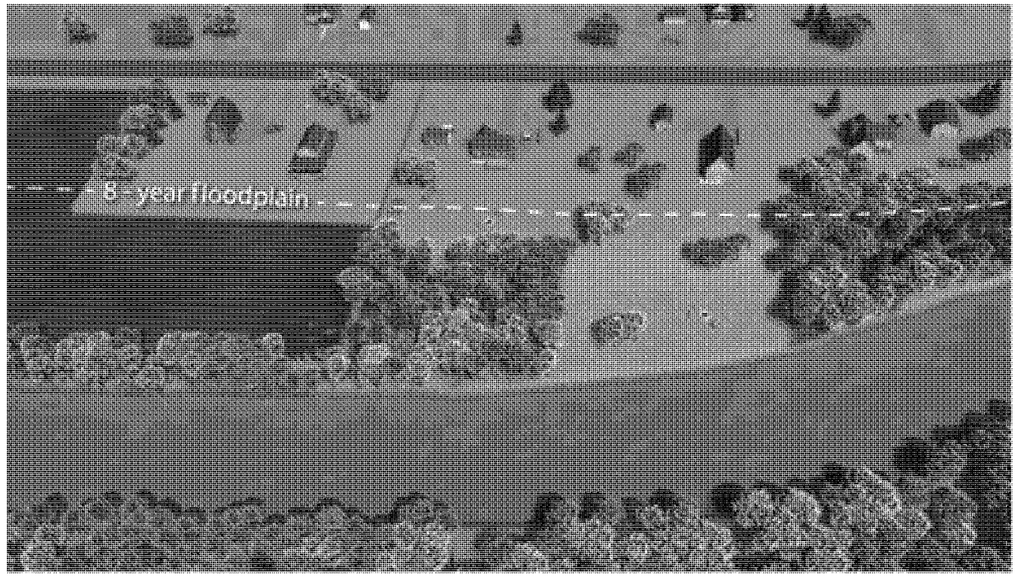


FIGURE: Eight-Year Floodplain Along the Tittabawassee River

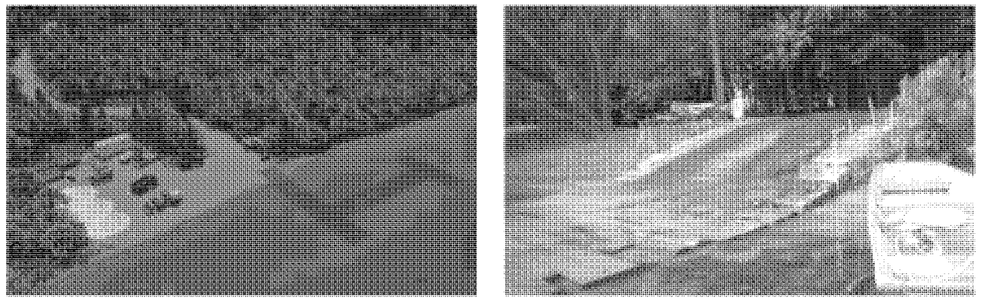
Fast Facts
Preserves the natural features of the river and floodplain.
Provides access to the property for sampling and implementing the cleanup, and for periodic monitoring, if needed.
Allows property owners to continue using the property as they do today (unless they currently raise poultry or livestock on the floodplain, which the Covenant prohibits).
Signing the Conservation Covenant means the owner is confirming property ownership, and agrees to the conditions of the Covenant.

Critical Elements for Success

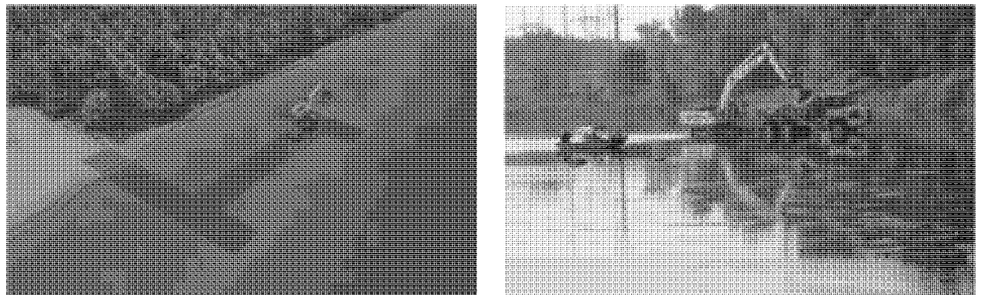
Successful Implementation

The adaptive management approach and use of innovative sustainable technologies – along with collaboration and early cleanup actions – resulted in faster and more effective cleanups. Remedy options were tailored to the specific characteristics of the Tittabwassee River.

Armor Stone Cap



Site access for equipment into the sediment management area at SMA 1-5.

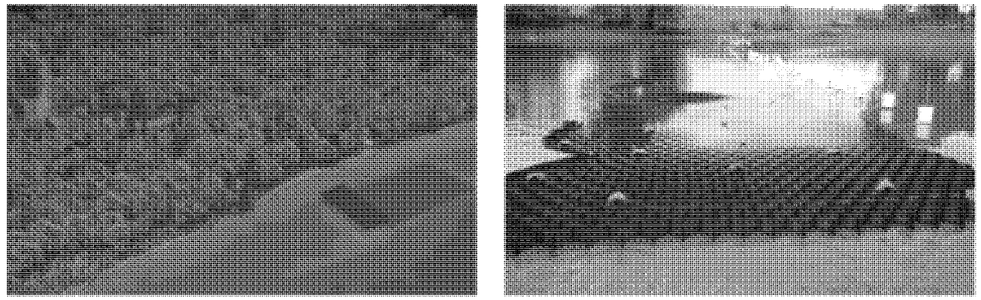


Installing armor stone over the sediment managment area in SMA 1-5.

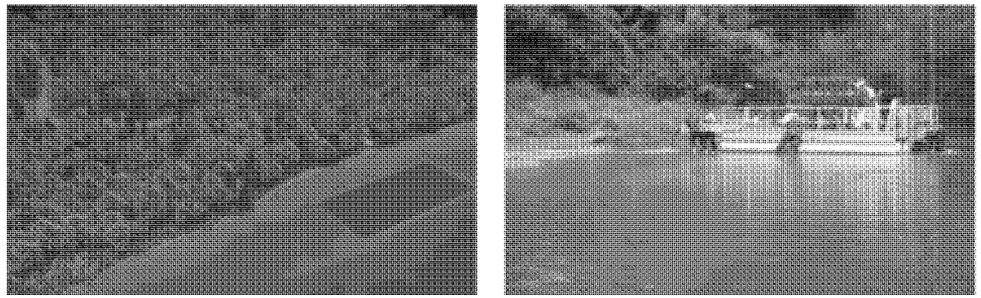
Floodplain Removal Activities

Floodplain removal activities along the Tittabawassee River.

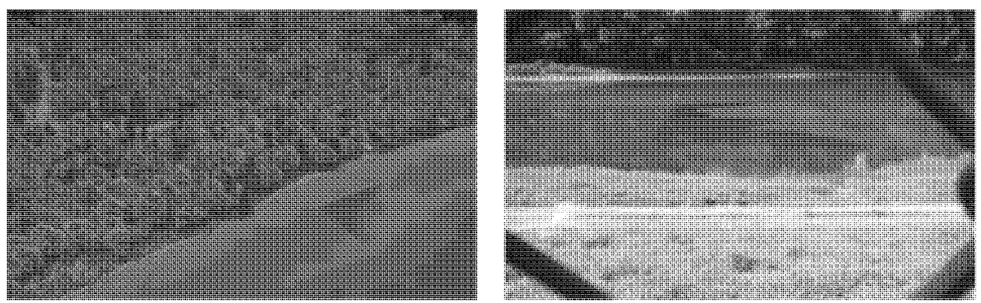
CCS Cap



After establishing access, installation of cellular containment system (CCS) cap.



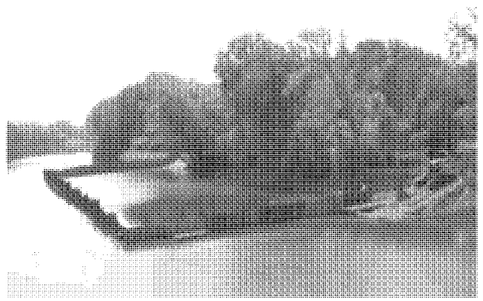
Installation of armor stone around the outer edge of the CCS cap using a pontoon boat with a conveyor system.



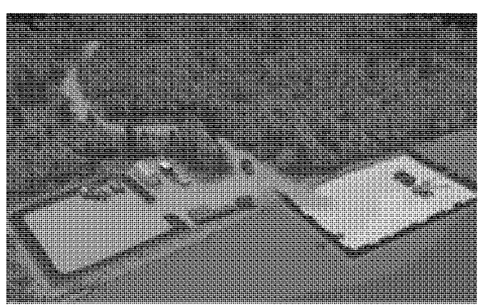
CCS cap filling with clean river sediment which naturally moved down the river system.

In-channel Removal

Establishing access into the sediment management area.



Installation of sheetpile walls around the sediment management area to allow the area to be dewatered, removal of sediment in the dry.



Removal of river sediment with direct loading into trucks for transportation and disposal.

Bank Stabilization

Before

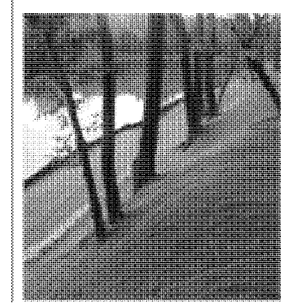
Banks that are unstable and contain contaminated soil are being stabilized to stop bank erosion.

During

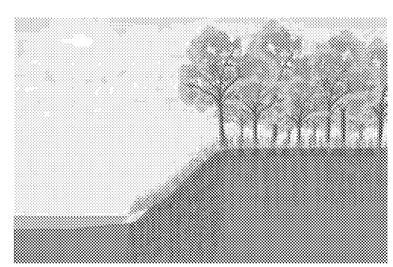
Step 1: Trees are trimmed or removed to allow sun light to the bank so deep rooting vegetation can stabilize the banks.

Step 2: In some cases the bank angle is reduced to help create stable conditions.

Step 3: Special materials are often used to help stabilize the banks and allow the native vegetation to be established.



After



Monitoring and maintenance activities will ensure that the remedy continues to maintain bank stability over time.

Successful Implementation

Risk Assessment

Extensive site-specific human exposure and ecological risk studies funded by unrestricted grants from Dow, along with other scientific studies, will be factored into final risk assessment.

University of Michigan Dioxin Exposure Study (UMDES)

"The Study found no direct exposure pathway by which dioxins in soils and sediments have accumulated in bodies of residents inhabiting Midland and Saginaw."

- Principal Investigator
Dr. David Garabrant

The University of Michigan
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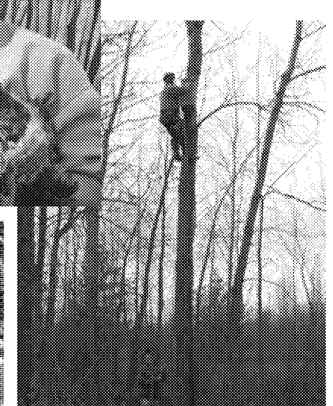

The final step of a risk assessment will be a collaborative effort between Dow, EPA, and MDEQ, and will require a realistic, pragmatic approach in order for this project to be successful.

Risk Assessment

Message

From: Kathy Bishop -MDE- [kathy.bishop@maryland.gov]
Sent: 6/15/2017 8:04:49 PM
To: Purnell, Rhonda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4a3ae0e3175a4b2c922d5ecff3d0aa5b-Rpurnell]
CC: Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; Ward, Vicki E. (DNREC) [Vicki.Ward@state.de.us]; Reim, Heather [hreim@pa.gov]; Levy, Rachel (GOV [Rachel.Levy@governor.virginia.gov]; Franklin, Elsie (DEQ [Elsie.Franklin@deq.virginia.gov]; Burdette, Gary C [Gary.C.Burdette@wv.gov]; Meryem.karad@governor.virginia.gov; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE [edna.ebanks@dc.gov]; tommy.wells@dc.gov; shawn.garvin@state.de.us; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; saxe, jennie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c43a71c022c46829bb990105e48b681-Jpsaxe]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]
Subject: Re: Request for State Secretary Mtg w/ EPA (August)

Hi Rhonda,

The best date for Secretary Grumbles is 8/3, but we can make 8/17 or 8/24 work. August 10 is a definite no.

--
Kathy Bishop
Executive Associate to the Secretary
Maryland Department of the Environment
1800 Washington Boulevard
Baltimore, Maryland 21230
Ex. 6
Kathy.Bishop@Maryland.gov

On Thu, Jun 15, 2017 at 3:10 PM, Purnell, Rhonda <Purnell.rhonda@epa.gov> wrote:

OK, Here we go again! We are going to try to reschedule this meeting again but sometime in August. Please see the new proposed dates below.

****
****

Hello, EPA Acting Regional Administrator, Cecil Rodrigues would like to request a Mid-Atlantic State Secretaries Meeting with EPA Region 3 and EPA HQ (Ken Wagner, Senior Advisor to the Administrator for Regional and State Affairs. This would be an all-day meeting at EPA Region 3 Office in Philadelphia, PA. We are looking for Thursday dates in August. These are some available dates: August 3, 10, 17 or 24th. Please let me know, which dates would work for your State Secretary or if should have any questions.

Thanks, Rhonda

Rhonda Purnell, Staff Assistant

Office of the Regional Administrator

U.S. EPA Region III

215-814-2188

Purnell.rhonda@epa.gov

Click here to complete a three question customer experience survey.

Message

From: Ebanks, Edna (DOEE) [edna.ebanks@dc.gov]
Sent: 6/15/2017 7:32:25 PM
To: Purnell, Rhonda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4a3ae0e3175a4b2c922d5ecff3d0aa5b-Rpurnell]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; Ward, Vicki E. (DNREC) [Vicki.Ward@state.de.us]; Kathy Bishop [kathy.bishop@maryland.gov]; Reim, Heather [hreim@pa.gov]; Levy, Rachel (GOV [Rachel.Levy@governor.virginia.gov]; Franklin, Elsie (DEQ [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; Meryem.karad@governor.virginia.gov; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]
CC: Wells, Tommy (DOEE) [tommy.wells@dc.gov]; shawn.garvin@state.de.us; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; saxe, jennie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c43a71c022c46829bb990105e48b681-Jpsaxe]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]
Subject: RE: Request for State Secretary Mtg w/ EPA (August)

Hello Rhonda,

Tommy Wells will be out of Office August 3-10, so those two dates does not work for him. He is available on August 17 and 24.

Thanks,

Edna

From: Purnell, Rhonda [mailto:Purnell.rhonda@epa.gov]
Sent: Thursday, June 15, 2017 3:11 PM
To: Searfoss, Renee; Ward, Vicki E. (DNREC); Kathy Bishop; Reim, Heather; Levy, Rachel (GOV; Franklin, Elsie (DEQ; 'Burdette, Gary C'; Meryem.karad@governor.virginia.gov; Barbery, Andrea; Nitsch, Chad; Ebanks, Edna (DOEE)
Cc: Wells, Tommy (DOEE); shawn.garvin@state.de.us; Ben Grumbles; McDonnell, Patrick; Ward, Molly (GOV); david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth; D'Andrea, Michael; White, Terri-A; saxe, jennie; Zieba, Kyle; Brown, Kinshasa; Hamilton, Brian; Ferrell, Mark; Horacio Tablada -Mde-
Subject: Request for State Secretary Mtg w/ EPA (August)

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Thanks, Rhonda

Rhonda Purnell, Staff Assistant
Office of the Regional Administrator
U.S. EPA Region III
215-814-2188
Purnell.rhonda@epa.gov

Message

From: Reim, Heather [hreim@pa.gov]
Sent: 6/15/2017 7:22:44 PM
To: Purnell, Rhonda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4a3ae0e3175a4b2c922d5ecff3d0aa5b-Rpurnell]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; Ward, Vicki E. (DNREC) [Vicki.Ward@state.de.us]; Kathy Bishop [kathy.bishop@maryland.gov]; Levy, Rachel (GOV [Rachel.Levy@governor.virginia.gov]; Franklin, Elsie (DEQ [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; Meryem.karad@governor.virginia.gov; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE [edna.ebanks@dc.gov]
CC: tommy.wells@dc.gov; shawn.garvin@state.de.us; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; saxe, jennie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c43a71c022c46829bb990105e48b681-Jpsaxe]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]
Subject: RE: Request for State Secretary Mtg w/ EPA (August)

PA DEP is available on August 3 or 17. August 24 is a last option. August 10 is not an option.

Thank you,

Heather

Heather D. Reim | Executive Assistant to the Secretary
Department of Environmental Protection | Secretary's Office
Rachel Carson State Office Building
400 Market Street | Harrisburg, PA 17101
Phone: Ex. 6 | Fax: 717-705-4980
www.depweb.state.pa.us

PRIVILEGED AND CONFIDENTIAL COMMUNICATION
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From: Purnell, Rhonda [mailto:Purnell.rhonda@epa.gov]
Sent: Thursday, June 15, 2017 3:11 PM
To: Searfoss, Renee <searfoss.renee@epa.gov>; Ward, Vicki E. (DNREC) <Vicki.Ward@state.de.us>; Kathy Bishop <kathy.bishop@maryland.gov>; Reim, Heather <hreim@pa.gov>; Levy, Rachel (GOV <Rachel.Levy@governor.virginia.gov>; Franklin, Elsie (DEQ <Elsie.Franklin@deq.virginia.gov>; 'Burdette, Gary C' <Gary.C.Burdette@wv.gov>; Meryem.karad@governor.virginia.gov; Barbery, Andrea <Barbery.Andrea@epa.gov>; Nitsch, Chad <Nitsch.Chad@epa.gov>; Ebanks, Edna (DOEE <edna.ebanks@dc.gov>
Cc: tommy.wells@dc.gov; shawn.garvin@state.de.us; Ben Grumbles <ben.grumbles@maryland.gov>; McDonnell, Patrick <pmcdonnell@pa.gov>; Ward, Molly (GOV) <Molly.Ward@governor.virginia.gov>; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth <wagner.kenneth@epa.gov>; D'Andrea, Michael <DANDREA.MICHAEL@EPA.GOV>; White, Terri-A <White.Terri-A@epa.gov>; saxe, jennie <saxe.jennie@epa.gov>; Zieba, Kyle <Zieba.Kyle@epa.gov>; Brown, Kinshasa <Brown.Kinshasa@epa.gov>; Hamilton, Brian <Hamilton.Brian@epa.gov>; Ferrell, Mark <Ferrell.Mark@epa.gov>; Horacio Tablada -Mde- <horacio.tablada@maryland.gov>
Subject: Request for State Secretary Mtg w/ EPA (August)

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Thanks, Rhonda
Rhonda Purnell, Staff Assistant
Office of the Regional Administrator
U.S. EPA Region III
215-814-2188
Purnell.rhonda@epa.gov

Message

From: Turnbough, Anne [AnneT@amvac-chemical.com]
Sent: 5/15/2017 3:38:09 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Jay Vroom [JVroom@croplifeamerica.org]; Wintemute, Eric [EricW@amvac-chemical.com]; Donnelly, Tim [TimD@amvac-chemical.com]
Subject: RE: follow up /Request meeting Ken Wagner/ Letter from AMVAC Chemical

Appreciate it Ken,
Sorry if I just missed your call but was speaking on an internal business call .
Travel safe and hope to hear from you soon,
Anne

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Monday, May 15, 2017 10:36 AM
To: Turnbough, Anne
Cc: Jay Vroom; Wintemute, Eric; Donnelly, Tim
Subject: Re: follow up /Request meeting Ken Wagner/ Letter from AMVAC Chemical

Anne:

I am on a flight from Detroit to DCA and have a pretty full day and have not been in DC since May 5. I have not heard back from the policy folks to whom I forwarded your letter. I am happy to have a call anytime, but figured you would want to visit with someone from the appropriate policy shop. I will follow up today and see what I can find out.

Thanks,

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

On May 15, 2017, at 10:14 AM, Turnbough, Anne <AnneT@amvac-chemical.com> wrote:

> Hi Ken,
> Another follow up.
> I shall try you again via the phone today or feel free to call me at 713-8516076.
> Anne
>
> Anne Turnbough Ph.D.
> Vice President of Regulatory Affairs
>
> AMVAC CHEMICAL
> 4695 MacArthur Court
> Suite 1200
> Newport Beach, CA 92660

Cell Ex. 6
Office: Ex. 6

From: Turnbough, Anne
Sent: Wednesday, May 10, 2017 4:24 PM
To: 'Wagner, Kenneth'
Cc: Jay Vroom; Wintemute, Eric; Donnelly, Tim
Subject: follow up /Request meeting Ken Wagner/ Letter from AMVAC Chemical

Hi Ken,
I am just following up on my voicemail and previous email to see if we can schedule a call or face to face asap with you directly and/ or your policy advisors ?
I have copied in Jay Vroom from Crop Life America who originally approached you on this situation who would most likely participate in the discussions.

I would greatly appreciate an update as we are anxious to discuss with you as soon as possible.

Anne

Anne Turnbough Ph.D.
Vice President of Regulatory Affairs

AMVAC CHEMICAL
4695 MacArthur Court
Suite 1200
Newport Beach, CA 92660

Cell : Ex. 6
Office: Ex. 6

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Wednesday, May 3, 2017 9:46 PM
To: Turnbough, Anne
Subject: Re: Request meeting Ken Wagner/ Letter from AMVAC Chemical

Anne:

I am glad that you have reached out. I have passed the letter with my explanation of the situation to one of the senior Policy Advisors for fa bit of direction on how best to address the issue. Check back with me at the beginning of next week andI should have some better direction.

Thanks,

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency

Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 5/22/2017 11:48:01 AM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: June 15th

Ken

Sorry I missed your call last Friday. We look forward to seeing you on the 15th. If possible can you let us know when you will arrive and when you need to depart? We will be working on an agenda and would like to make sure it fits your time. Also can you let us know who will be with you?

Many thanks

Mary Draves

Global Director, Environmental Remediation and Restoration
Environmental Operations and Technology Center
The Dow Chemical Company
1790 Building
Midland, MI 48674

Phone: Ex. 6
Mobile:
mfdraves@dow.com
@mary_draves

Message

From: Smith, Robert L. [RLSmithII@Venable.com]
Sent: 5/17/2017 6:02:40 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Gunasekara, Mandy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=53d1a3caa8bb4ebab8a2d28ca59b6f45-Gunasekara,]
Subject: RE: R5 Issue

Thanks! I will be be there tomorrow with my colleague Kathryn Floyd and Brad Moore from PolyMet.

From: Wagner, Kenneth <wagner.kenneth@epa.gov>
Sent: Tuesday, May 16, 2017 5:56:06 PM
To: Smith, Robert L.
Cc: Gunasekara, Mandy
Subject: Re: R5 Issue

Yes...I can do 5-5:30pm in my office. Come to the North Entrance by the Federal Triangle Metro Stop and I will come get you. My room # is 3309

Please confirm.

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

On May 16, 2017, at 2:08 PM, Smith, Robert L. <RLSmithII@Venable.com> wrote:

> Can we meet Thursday afternoon?
>
> ---
>
> **From:** Wagner, Kenneth <wagner.kenneth@epa.gov>
> **Sent:** Monday, May 15, 2017 1:48:40 PM
> **To:** Smith, Robert L.
> **Cc:** Gunasekara, Mandy
> **Subject:** Re: R5 Issue
>
> Wednesday does not work as I am in Annapolis for a Chesapeake Bay meeting. Thursday afternoon could work after 2pm? How long will you need?
>
> Kenneth E. Wagner
> *Senior Advisor to the Administrator*
> *For Regional & State Affairs*
> **US Environmental Protection Agency**
> Office: 202-564-1988
> Cell: Ex. 6

wagner.kenneth@epa.gov

On May 15, 2017, at 1:43 PM, Smith, Robert L. <RLSmithII@Venable.com> wrote:

Thanks Mandy.

Ken - nice to e-meet you. I represent PolyMet and we are building the NorthMet Copper and Nickel mine in MN. Might you be available to see us on Wednesday to discuss the project and some of the issues we're having with R5? Thanks.

From: Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>
Sent: Monday, May 15, 2017 12:14:00 PM
To: Wagner, Kenneth
Cc: Smith, Robert L.
Subject: R5 Issue

Hi Ken,
I'm connecting you with my friend Rob Smith (cc'd) who is having some issues out in Region 5 with regards to a mine. I think you would be a good place to start. Let me know if you need help from my end (or Sarah's if it involves water).

Rob, as I mentioned, Ken is the Administrator's go-to person for all things involving in the Regional Offices.

Best,
Mandy

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******
This electronic mail transmission may contain confidential or privileged information. If
you believe you have received this message in error, please notify the sender by reply
transmission and delete the message without copying or disclosing it.
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Message

From: Smith, Robert L. [RLSmithII@Venable.com]
Sent: 5/20/2017 8:19:39 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Gunasekara, Mandy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=53d1a3caa8bb4ebab8a2d28ca59b6f45-Gunasekara,]
Subject: RE: R5 Issue

Kenneth -- really great meeting you on Thursday and I hope you're enjoying the weekend in the 918. Looking forward to talking again and, INTM, feel free to bring me back some Coney I-Lander. --rob

---

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Thursday, May 18, 2017 12:58 PM
To: Smith, Robert L. <RLSmithII@Venable.com>
Cc: Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>
Subject: RE: R5 Issue

So the entrance is the right by the Federal Triangle Metro Stop off of 12th St NW between Constitution and Pennsylvania. Enter just north of the Metro escalators (North Entrance) go through Security and ask them to call 202-564-1988 and I will come and get you.

Thanks,

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
Environmental Protection Agency
202-564-1988 office
Ex. 6 **cell**
wagner.kenneth@epa.gov

From: Smith, Robert L. [mailto:RLSmithII@Venable.com]
Sent: Thursday, May 18, 2017 12:43 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>
Subject: RE: R5 Issue

We'll be there. Question - is the building named or is there an EPA sign?

From: Wagner, Kenneth <wagner.kenneth@epa.gov>
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To: Smith, Robert L.
Cc: Gunasekara, Mandy
Subject: Re: R5 Issue

Yes...I can do 5-5:30pm in my office. Come to the North Entrance by the Federal Triangle Metro Stop and I will come get you. My room # is 3309

Please confirm.

Ken

Kenneth E. Wagner
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Office: 202-564-1988
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> **Cc:** Gunasekara, Mandy
> **Subject:** Re: R5 Issue
>
> Wednesday does not work as I am in Annapolis for a Chesapeake Bay meeting. Thursday afternoon could work after 2pm? How long will you need?
>
> Kenneth E. Wagner
> *Senior Advisor to the Administrator*
> *For Regional & State Affairs*
> **US Environmental Protection Agency**
> Office: 202-564-1988
> Cell: 2 Ex. 6
> wagner.kenneth@epa.gov
>
> On May 15, 2017, at 1:43 PM, Smith, Robert L. <RLSmithII@Venable.com> wrote:
>
> > Thanks Mandy.
> >
> > Ken - nice to e-meet you. I represent PolyMet and we are building the NorthMet Copper and Nickel mine in MN. Might you be available to see us on Wednesday to discuss the project and some of the issues we're having with R5? Thanks.
> >
> > ---
> >
> > **From:** Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>
> > **Sent:** Monday, May 15, 2017 12:14:00 PM
> > **To:** Wagner, Kenneth
> > **Cc:** Smith, Robert L.
> > **Subject:** R5 Issue
> >
> > Hi Ken,

I'm connecting you with my friend Rob Smith (cc'd) who is having some issues out in Region 5 with regards to a mine. I think you would be a good place to start. Let me know if you need help from my end (or Sarah's if it involves water).

Rob, as I mentioned, Ken is the Administrator's go-to person for all things involving in the Regional Offices.

Best,
Mandy

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transmission and delete the message without copying or disclosing it.
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****

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 5/12/2017 11:51:34 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Deziel, Dennis (DR) [DRDeziel@dow.com]
Subject: Re: Visit

Ken

Great news ! We will tentatively hold June 9th. Look forward to hearing from you early next week!

Mary
Sent from my iPhone

On May 12, 2017, at 1:32 PM, Wagner, Kenneth <wagner.kenneth@epa.gov> wrote:

> Mary: I am working on the June 9 date, It I have been in Region 8 (and 3 states) all week so haven't had time to work on my travel schedule. I will try to find something with you this Monday
>
> **Kenneth E. Wagner**
> *Senior Advisor to the Administrator*
> *For Regional and State Affairs*
> **U S Environmental Protection Agency**
> **202-564-1988 office**
> **Ex. 6 cell**
> **wagner.kenneth@epa.gov**
>
> On May 12, 2017, at 11:16 AM, Draves, Mary (M) <MFDraves@dow.com> wrote:
>
> > Ken
> >
> > Just checking in to see how you are doing on narrowing a date for a possible visit.
> >
> > We will look forward to having you come see our site!
> >
> > *Mary Draves*
> >
> > Global Director, Environmental Remediation and Restoration
> > Environmental Operations and Technology Center
> > The Dow Chemical Company
> > 1790 Building
> > Midland, MI 48674
> >
> > Phone: Ex. 6
> > Mobile:
> > mfdraves@dow.com
> > @mary_draves
> > <image001.png>

Message

From: Rodrigues, Cecil [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4515B309FE314660B3E3069A2925F01A-CRODRI06]
Sent: 7/20/2017 2:05:20 AM
To: tommy.wells@dc.gov; Garvin, Shawn M. (DNREC) [Shawn.Garvin@state.de.us]; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; Miller, Linda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8c45e851180f4f8b9868b52b0215e238-Lmille04]; Horacio Tablada -Mde- [horacio.tablada@maryland.gov]; Mandirola, Scott G [Scott.G.Mandirola@wv.gov]; Armstead, John A. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=93cd7a462484482780391e94f240902e-Armstead, John]; Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; 'Ward, Vicki E. (DNREC)' [Vicki.Ward@state.de.us]; 'Kathy Bishop' [kathy.bishop@maryland.gov]; 'Reim, Heather' [hreim@pa.gov]; 'Franklin, Elsie (DEQ' [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; 'Meryem.karad@governor.virginia.gov'; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; 'Ebanks, Edna (DOEE' [edna.ebanks@dc.gov]; 'valerie.fulcher@deq.virginia.gov'; Ziadeh, Ramez [rziadeh@pa.gov]; Hochberg, Adriana (DOEE) [Adriana.Hochberg@dc.gov]
Subject: August 24th State Secretaries' Meeting
Attachments: ECOS_Cooperative Federalism 2.0_6-12-17.pdf

Hi Everyone,

Our meeting is almost a month away and we welcome your suggested topics for the agenda. We do propose adding some time to discuss the ECOS Cooperative Federalism 2.0 document (attached). Other than that, we are interested in what you would like to discuss. If you would please provide your suggestions to my assistant, Renee Searfoss (searfoss.renee@epa.gov), by Thursday, August 3, 2017, that would be great. We will send out the draft final agenda once more after that to solicit additional ideas or recommendations prior to the meeting. We are also hopeful that Ken Wagner will be joining us for this meeting.

Feel free to call or email with any questions.

Thanks. Cecil.

Acting Regional Administrator (3RA00)
EPA Region III
1650 Arch Street
Philadelphia, PA 19103
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215.814.2901 (fax)
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rodrigues.cecil@epa.gov

COOPERATIVE FEDERALISM 2.0:

Achieving and *Maintaining* a Clean Environment and *Protecting* Public Health

JUNE 2017

ECOS

Introduction

The Environmental Council of the States (ECOS) is the national nonprofit, nonpartisan association of state and territorial environmental agency leaders. Its purpose is to improve the capability of state environmental agencies and their leaders to protect and improve human health and the environment of our nation.

The following document was produced through a consensus-based process among the members of ECOS. It is respectfully shared by ECOS with all who desire to participate in a conversation related to these matters. Please feel free to direct questions or comments to ECOS Executive Director and General Counsel Alexandra Dunn at adunn@ecos.org or 202.266.4929, or to any of the undersigned officers.

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COOPERATIVE FEDERALISM 2.0:

Achieving and *Maintaining* a Clean Environment and *Protecting* Public Health

A national conversation is underway as to the best and highest purpose for state and federal environmental regulators from 2017 forward. We are convinced a recalibration of state and federal roles can lead to more effective environmental management at lower cost — that this is a call for a Cooperative Federalism 2.0. The purpose of this paper is to stimulate and advance this important national conversation. We have an opportunity to engage the Administration, Congress, and all other parties and interests in how states and the U.S. Environmental Protection Agency (U.S. EPA) can put the "meat on the bone" and more fully define what we mean by Cooperative Federalism 2.0 from a policy, operational, and fiscal standpoint that ensures effective public health and environmental protections. We believe that through this concept we can build on the foundations of national statutes, learn from the innovations and successes of state programs, and confidently meet the challenge of providing 21st century environmental protection with the best of 21st century methods and relationships.

As states evaluate the future of environmental protection, we believe each of the key roles and functions laid out in this document is crucial for high quality, nimble, reliable, and transparent environmental and public health protection across the nation. We look forward to engaging others on how they see this important relationship.

Background

When the foundation of environmental protection was established in the United States in the late 1960s and early 1970s, a key, constitutionally based tenet was cooperative federalism. Under this tenet, the U.S. Congress establishes the law, the federal government implements the law through national minimum standards for the media/pollutant in question, and states can seek authorization or delegation to implement the programs needed to achieve these standards. Generally, states may develop programs to go beyond these standards if a state chooses to do so.

Initially, when states first began to implement programs delegated to them in the 1970s and 1980s, many state programs benefitted not only from federal funding, but also from significant U.S. EPA oversight. Over the last 45 years, states have become the primary implementers of these environmental statutes, such that today, states have assumed more than 96 percent of the delegable authorities under federal law. These state programs have now matured, and states have undertaken many continuous improvement efforts to address new environmental challenges and to modernize and streamline decision-making processes. Indeed, from the first fledgling state programs to those we implement today, we have always sought out ways to be better and inspire public confidence in our efforts. States are a critical part of achieving our nation's environmental and public health goals and mandated responsibilities in an effective and efficient way.

Document Structure

This document contains two parts. Part I enumerates, as principles, the roles and functions of states and U.S. EPA in cooperative federalism. The state and U.S. EPA principles we lay out here must be taken together; the principles reflect corollary responsibilities. These principles, which are laid out in the following table, are derived from a deep reflection on the current tenor and functioning of state/EPA relationships. Part II then documents 2.0 an initial list of important policy-neutral issues where the application of Cooperative Federalism could be focused.

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00173224-00002

Part I: Principles of the Roles and Functions of States and U.S. EPA in Cooperative Federalism

	Principles of the States' Role and Function in Cooperative Federalism	Principles of the Federal Role and Function in Cooperative Federalism
1	States should be engaged, as key partners with the federal government, in the development of national minimum standards to protect human health and the environment, and in any federal requirements regarding implementation of those standards. States bring experience in identifying and understanding evolving science and emerging environmental challenges, and in developing effective programmatic options and alternatives. In particular, states have first-hand knowledge of how to ensure successful implementation of programs designed to meet these standards including experience communicating with the regulated community and the public.	U.S. EPA should continue to lead in setting and adopting national minimum standards to protect public health and the environment.
2	States are the preferred implementing entities for national environmental regulatory programs for which federal statutes authorize their delegation. Only where states elect not to pursue delegated federal authority, do not provide the resources necessary to meet national regulatory minimum standards, or have a documented history of failure to make progress toward meeting national standards, should U.S. EPA implement these environmental programs.	U.S. EPA should be the lead implementer of national environmental regulatory programs in those instances where states decline to assume this role, where the states fail to appropriately implement such programs, or where federal statutes establish that role for the federal government.
3	States should have flexibility to determine the best way for their programs to achieve national minimum standards that enables them to incorporate and integrate their unique geophysical, ecological, social, and economic conditions.	U.S. EPA should involve states as partners early and often in developing federal environmental and public health policy, and should specifically seek state and other stakeholder input on the efficacy of new or changed standards or program requirements.
4	States should engage local governments, regulated entities, tribes, and the public, as well as recognize community and equity concerns, in implementation of national environmental regulatory programs, policies, and standards.	U.S. EPA should ensure appropriate federal consultation with Native American tribes in the implementation of federal environmental and public health policies, programs, and standards.
5	States should be the primary enforcement authority for programs delegated to the states and have the ability access federal enforcement authorities when federal enforcement is needed or appropriate.	U.S. EPA should respect the states' role as the primary implementer of national environmental regulatory programs and not review individual state implementation decisions, including enforcement, on a routine or recurring basis unless programmatic audits identify this need or particular circumstances compel federal action.

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00173224-00003

	Principles of the States' Role and Function in Cooperative Federalism	Principles of the Federal Role and Function in Cooperative Federalism
6	States should gather, maintain, and share information transparently with U.S. EPA and the public on how human health and the environment are protected, based on nationally agreed upon measures and metrics, through the activities states conduct and the environmental outcomes states achieve for federally delegated programs.	U.S. EPA should periodically and routinely audit state implementation programs authorized or delegated to achieve national minimum standards (including adequacy of state implementing authorities and resources). These audits should be based on criteria mutually developed by states and U.S. EPA in light of federal regulations and grant requirements. When a state is not adequately achieving standards, U.S. EPA should be able to take appropriate action to ensure that a state will make consistent progress. Ultimately, if a state is not making sufficient progress, U.S. EPA should be able to reassume a lead implementation role.
7	Consistent with Constitutional principles, states should be encouraged through flexible federal requirements to develop, pursue, and implement state innovations to effectively and efficiently achieve desired environmental outcomes. States should generally have the ability to set standards that are more stringent or that are broader in scope than federal standards.	U.S. EPA has a role as a convener and facilitator in important pollutant-related interstate issues to efficiently support multi-state solutions and in some cases, to ensure final decision-making. States' willingness to work on these types of issues collectively and collaboratively with each other is also critical for success. Regional collaborations of national significance often require additional assistance (i.e., technical or scientific support, funding, regulatory accountability, and dispute resolution) that U.S. EPA should have the capacity to provide.
8	States should work cooperatively with U.S. EPA in the development of shared services, implementation toolkits, and other key resources to facilitate permitting and reporting functions and to efficiently use resources to accomplish these tasks as well as shared functions.	U.S. EPA should maintain a robust scientific research and data gathering capacity to effectively inform and establish national regulatory minimum standards based on sound science, to understand how best to respond to complex environmental pollution challenges, to respond to emerging pollutants, to incorporate modern technologies, and to efficiently determine protective alternative remediation strategies and other solutions to facilitate protection of human health and the environment. The federal government has well-developed capacity to keep abreast of emerging challenges and to research potentially successful technologies or remedies for current challenges that no single state has the capacity to replicate or replace.
9	States that choose to implement federal programs should be both adequately funded by the federal government to do so as Congress directed in authorizing statutes and should also invest state resources (either directly or through fees or other methods) sufficient to implement a successful program.	U.S. EPA should have sufficient resources to meet these responsibilities and to financially support states in the implementation of federal statutes and programs. U.S. EPA should have sufficient resources to meet all obligations to states and to ensure timely review and decisions on program submittals by the states. The level of federal support to states implementing federal programs, policies, and standards should be calibrated to the scope and complexity of federal requirements that states must achieve in order to assume or continue implementation responsibility.

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00173224-00004

Part II: Changes Implied by Cooperative Federalism 2.0

Our state environmental programs exist to provide the level of environmental and human health protection promised to the American people through our national and state statutes. The key principles articulated above spark the following observations and entreaties for consideration by all parties with an interest in these critical matters. Many of them are buttressed by work underway between U.S. EPA and the states. However, the full embodiment of the principles clearly means a change from business as usual for most states and U.S. EPA and requires a willingness for U.S. EPA and the Congress to align the state/federal relationship with the current realities and responsibilities of state implementation of national regulatory programs. States are willing and eager to engage in this important dialogue.

A. Ensuring adequate capital and operating resources to fully implement federal environmental laws has been and must remain a priority focus. Robust cooperative federalism cannot be achieved if one party or the other is not capable of performing its critical functions. Inadequate implementation by states benefits no one; insufficient or non-timely performance by U.S. EPA hurts everyone. Both states and U.S. EPA need to perform as required and expected under a truly effective cooperative federalism. Neither party can, nor should be expected to, perform the important functions needed by the other for each to be successful. For example, adequate capital requirements for clean water (including drinking water) are a crucial public health necessity and a shared responsibility between the federal government, the states, and local governments. The federal government should financially support state implementation efforts commensurate with the complexity and breadth of federal requirements. Furthermore, when states implement federally delegated authorities, they must continue to provide a level of resources commensurate with their responsibilities. In the event there are decreases in the level of support for the operation of federally delegated programs by either federal or state governments, it is critical that there be a shared understanding, and transparency around, what work may no longer be performed by either party.

B. With robust engagement of all interests, including states, U.S. EPA should identify key outcomes for implementing federal environmental and public health laws that each federal program, standard, or policy is intended to accomplish. U.S. EPA should seek to demonstrate this through environmental and service delivery (i.e., time) "outcome" metrics rather than "output" metrics. These metrics should be understandable to the regulated community and the public. States should report at regular and consistent intervals to U.S. EPA and the public, through these agreed-upon and, to the extent possible, nationally consistent metrics, what environmental, public health, and service delivery outcomes the state-implemented federal programs, policies, and standards have achieved.

C. U.S. EPA and states' working relationships should be continually reviewed, improved, and reformed to conform with the key principles. EPA's oversight of state's performance should emphasize developing, aligning, and mutually supporting efforts that successfully address environmental challenges instead of routinely reviewing state's individual implementation actions. Such cooperative efforts should include development of new regulations and guidance consistent with the key principles, review of past practices and regulations that may be outdated and inefficient (and hence should be modified or eliminated), and determination of how regional and national consistency on implementation can be harmonized with state flexibility and innovation in implementation. There are significant ongoing efforts ready for scale to accomplish this, including E-Enterprise, in which U.S. EPA, states, and tribes jointly identify, manage, and implement projects designed to improve agency performance, implement efficiencies, and reduce burdens on the public and the regulated community. The widespread adoption of business process improvement techniques by states and U.S. EPA shows the benefit of continuing and expanding this effort through adoption of the principles.

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00173224-00005

D. Healthy and vibrant communities and economies rely upon both effective environmental protection and resilient economic growth. Achieving national minimum standards contributes greatly to the former; implementing efficient and effective programs contributes greatly to the latter. State flexibility to determine the best way for its programs to achieve national minimum standards that accounts for unique geophysical, ecological, social, and economic conditions is a particularly important aspect of ensuring that environmental protection and economic prosperity go hand-in-hand with healthy and vibrant communities.

E. As the scope and breadth of environmental programs has grown to address the issues upon which they are focused, assuring regulatory compliance has become increasingly complex. Robust and appropriate enforcement of regulations is a key aspect of compliance assurance, both by stopping and remedying non-compliance and by creating a climate of deterrence for other potential deliberate violators. States see significant benefit in providing focused compliance assistance and assurance programs that assist the regulated community to come into compliance by increasing its understanding of regulatory requirements and by developing effective ways to achieve compliance. Providing assistance is critical to support the vast number of entities that want to be in compliance. Creating a connection to those entities who may need compliance support can prevent them from becoming cases for formal enforcement action. States are implementing a wide range of such programs and developing methods to measure overall compliance, as well as the effectiveness of these programs.

F. Support for small communities to help improve community health and build necessary resilience to sustain it is needed across the nation. National minimum standards often represent significant financial burdens on these communities, which can be considerably exacerbated when investments are considered one program or one pollutant at a time. States and U.S. EPA have begun to address this pressing challenge, but ensuring that all communities in need of this support — and capable of implementing it responsibly — receive it, remains elusive.

G. As our environmental challenges become more complex and diffuse, novel approaches are needed that will depend upon comprehensive cooperative federalism to be successful. Pollutants are often found to have cumulative and synergistic relationships that are difficult to address under our single pollutant-by-pollutant statutory approach. Pollutants also do not respect political boundaries, highlighting the need for multi-state and multi-national approaches and cooperation.

Conclusion and Next Steps

We strongly believe that positive reforms and improvements to the bedrock of cooperative federalism are needed and warranted at this time to create and implement environmental protection programs worthy of 21st century challenges. States are eager to engage our federal partners, and others who have a keen interest in how the states and federal governments perform their roles, on how we can move forward consistent with these principles, in order to protect the environment and public health of our great nation.

ECOS

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@ECOSTATES @ECOSTATES

PRINTED WITH SOY INK

Message

From: Jay Cranford [cranford@cgcn.com]
Sent: 7/19/2017 8:34:07 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Lyons, Troy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=15e4881c95044ab49c6c35a0f5eef67e-Lyons, Troy]; Katie Mitchell [mitchell@cgcn.com]
Subject: Re: connect

Perfect. Thank you!

Jay Cranford
CGCN Group
Ex. 6
www.cgcn.com

From: Wagner, Kenneth <wagner.kenneth@epa.gov>
Sent: Wednesday, July 19, 2017 4:33:08 PM
To: Jay Cranford
Cc: Lyons, Troy; Katie Mitchell
Subject: Re: connect

How about 10:30am? Come to the North Entrance off of 12th Street between Constitution and Pennsylvania (by the Metro Stop),,,Come through Security and have them call my office phone.. Ex. 6

My office suite is 3309....I will come down and meet you when called.

See you then!

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

On Jul 19, 2017, at 5:28 AM, Jay Cranford <cranford@cgcn.com> wrote:

> Thanks so much to both of you. Late morning Friday will work for us. Please let us know what time works best for you and we will be there.
>
> We'll also get our final list of attendees to you this morning. We will have 3-4 people from our end, max.
>
> Thanks again. -Jay
>
> Jay Cranford
> CGCN Group

Ex. 6
www.cgcn.com

From: Wagner, Kenneth <wagner.kenneth@epa.gov>
Sent: Tuesday, July 18, 2017 10:55 PM
Subject: Re: connect
To: Lyons, Troy <lyons.troy@epa.gov>
Cc: Jay Cranford <cranford@cgcn.com>

As it happens...I'm actually in town on Friday...late morning would work

Let me know if it can work out?

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
U S Environmental Protection Agency
202-564-1988 office
Ex. 6 **cell**
wagner.kenneth@epa.gov

On Jul 18, 2017, at 10:50 PM, Lyons, Troy <lyons.troy@epa.gov> wrote:

Jay, always a pleasure!

I have added Ken to the email in the hopes that his schedule will allow for a visit.

Ken, please see Jay's below.

Sent from my iPhone

On Jul 18, 2017, at 5:44 PM, Jay Cranford <cranford@cgcn.com> wrote:

Good afternoon Troy. I'm emailing to see if you could help connect me with Ken Wagner at EPA. Our client, Noble, is coming in from Denver this week and would like an opportunity to sit down with him to discuss some CO-specific ozone issues. At this point Noble has availability this Friday (7/21) morning until 11:30am. I realize this is a small window of availability but I know they would like to try to meet. If it doesn't work out this time, maybe they can try again the next time they are in town.

As a side note, Noble will be meeting with the Administrator's policy team Thursday afternoon. Just want to make sure you are aware.

Thanks, -Jay

JAY CRANFORD | CGCN GROUP
1101 K STREET, NW, SUITE 650 WASHINGTON, D.C. 20005

Ex. 6 /cranford@cgcn.com /www.cgcn.com

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 6/26/2018 3:30:49 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov];

Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]

Subject: Additional Material for June 27th Steering Committee Teleconference

Attachments: SC Members Collaboration Updates_Template june 26 draft.pdf

As part of the discussion of our upcoming Steering Committee face to face meeting in Gulfport, Mississippi July 31 to August 1, staff are suggesting an agenda item: Member collaboration report out (30 minutes per member).

Staff has put together a draft template for consideration to facilitate consistency for those report outs, and will be asking members for their feedback following our Steering Committee teleconference tomorrow afternoon.

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
staff@restorethegulf.gov
500 Poydras Street
Suite 1117
New Orleans, LA 70130
www.restorethegulf.gov

DRAFT: Steering Committee Members Collaboration Updates Template

Please be prepared to provide brief summary information, to the extent that it is currently available, on the following topics at Steering Committee face-to-face meetings, starting with the July meeting. Any visual aids are encouraged (slides and/or handouts). Each member will have a maximum of 30 minutes for each report-out.

- CPS Award Summary (See draft provided by Council staff and revise as appropriate)

- Year 1 activities (those included in your Year 1 Work Plan); information may include:
    - Planned meetings and/or workshops
    - Completed meetings and/or workshops, including:
        - Participants
        - Outcomes
        - Next steps

    - Funding partners and/or stakeholders collaboration/engagements
    - Member to Member collaboration:
        - Cross-member collaborations (state-fed; state-state; fed-fed)
        - If you are a state member: federal technical assistance you are seeking
        - If you are a federal member: technical assistance you are offering or would like to receive from states

- Maintaining a long-view on Gulf restoration
    - Just as there needs to be a cohesive story within any one FPL, we need to consider the consistent thread between FPLs
        - What thoughts do you have at this time regarding long-term "success" and how would you be able to articulate that success? This could be success for a watershed or restoration type, or for Bucket 2 funding writ large.
        - How could success be demonstrated qualitatively and/or quantitatively?
        - What may be your "so what" message 5, 10 15 years from now?

    - Path to FPL 3 Priorities; some topics may include:
        - <u>What/where:</u>
            - Existing regional plans and/or plans under development that you will be drawing upon in the development of FPL 3 proposals
            - Known watershed and/or restoration type priorities that you may be focusing your collaboration efforts on
        - <u>Why:</u>
            - Goals and objectives of any watershed and/or restoration type that you may be seeking to support with FPL funds
            - 1 or 2 potential long-term outcomes and indicators of success that you foresee from your efforts
        - Any "Gulfwide" ideas that you may propose

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 5/19/2017 7:10:01 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Deziel, Dennis (DR) [DRDeziel@dow.com]
Subject: RE: Visit

It's great.

Let's plan on it! Let me know your travel plans and would be glad to assist in any way we can.

Mary

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Friday, May 19, 2017 3:08 PM
To: Draves, Mary (M) <MFDraves@dow.com>
Cc: Deziel, Dennis (DR) <DRDeziel@dow.com>
Subject: RE: Visit

Mary:

Hope all is well. Following up on our call of last week hoping to see if the 15th of June would work for you?

Please let me know as I am excited to see the site and hear of the successes between you and Region 5.

Ken
Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional and State Affairs
Environmental Protection Agency
202-564-1988 office
Ex. 6 cell
wagner.kenneth@epa.gov

From: Draves, Mary (M) [mailto:MFDraves@dow.com]
Sent: Friday, May 12, 2017 1:15 PM
To: Wagner, Kenneth <wagner.kenneth@epa.gov>
Cc: Deziel, Dennis (DR) <DRDeziel@dow.com>
Subject: Visit

Ken

Just checking in to see how you are doing on narrowing a date for a possible visit.

We will look forward to having you come see our site!

Mary Draves

Global Director, Environmental Remediation and Restoration
Environmental Operations and Technology Center
The Dow Chemical Company
1790 Building
Midland, MI 48674

Phone: Ex. 6
Mobile:
mfdraves@dow.com
@mary_draves

Message

From: Purnell, Rhonda [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4A3AE0E3175A4B2C922D5ECFF3D0AA5B-RPURNELL]
Sent: 5/18/2017 7:08:08 PM
To: tommy.wells@dc.gov; shawn.garvin@state.de.us; Ben Grumbles [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usereb77e807]; McDonnell, Patrick [pmcdonnell@pa.gov]; Ward, Molly (GOV) [Molly.Ward@governor.virginia.gov]; david.paylor@deq.virginia.gov; austin.caperton@wv.gov; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Searfoss, Renee [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=df11455e026d4599ae0d6a5471f1c0a4-Rsearfos]; Ward, Vicki E. (DNREC) [Vicki.Ward@state.de.us]; Kathy Bishop [kathy.bishop@maryland.gov]; Reim, Heather [hreim@pa.gov]; Levy, Rachel (GOV [Rachel.Levy@governor.virginia.gov]; Franklin, Elsie (DEQ [Elsie.Franklin@deq.virginia.gov]; 'Burdette, Gary C' [Gary.C.Burdette@wv.gov]; Meryem.karad@governor.virginia.gov; Barbery, Andrea [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e219352056ea405a97c93fd9756ceb2b-ABarbery]; Nitsch, Chad [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d1d117eb89ff410fb6ccd21643b34447-CNitsch]; Ebanks, Edna (DOEE [edna.ebanks@dc.gov]; D'Andrea, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=379464cfcda84ba48904082506c2c1d3-D'Andrea, Michael]; White, Terri-A [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e31831b01a414cf2a400d6399725cea0-Twhite03]; saxe, jennie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4c43a71c022c46829bb990105e48b681-Jpsaxe]; Zieba, Kyle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=62dc688377884918a554aaa55d95a574-Kzieba]; Brown, Kinshasa [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45dee7546f134bc6877057816e30d1d7-Brown-Perry, Kinshasa]; Hamilton, Brian [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=bd0a2dfbaeba48d8a8d4cbc1d7039680-Hamilton, Brian]; Ferrell, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8ccaf8c895c8426e9b5c274d26b7f833-Ferrell, Mark]
Subject: RE: Request for State Secretary Mtg w/ EPA (July 19th)

Hello All: We have a date for the State Secretary 's Meeting w/ EPA, July 19th, 2017. Please place a Hold on your principals calendar. We will be sending an invite out soon with the logistics and additional information. For now we want to have the date save on the calendar. If you should have any questions, please feel free to contact Region 3 Front Office POCs (Rhonda Purnell @ 215-814-2188 or Renee Searfoss at 215-814-2137).

Thank You, Rhonda
Rhonda Purnell, Staff Assistant
Office of the Regional Administrator
U.S. EPA Region III
215-814-2188
Purnell.rhonda@epa.gov

From: Purnell, Rhonda
Sent: Wednesday, May 17, 2017 2:46 PM
To: 'Ebanks, Edna (DOEE' <edna.ebanks@dc.gov>; 'Ward, Vicki E. (DNREC)' <Vicki.Ward@state.de.us>; 'Kathy Bishop' <kathy.bishop@maryland.gov>; 'Reim, Heather' <hreim@pa.gov>; 'Levy, Rachel (GOV' <Rachel.Levy@governor.virginia.gov>; 'Franklin, Elsie (DEQ' <Elsie.Franklin@deq.virginia.gov>; 'Burdette, Gary C' <Gary.C.Burdette@wv.gov>
Cc: Searfoss, Renee <searfoss.renee@epa.gov>
Subject: Request for State Secretary Mtg w/ EPA

Hello, EPA Acting Regional Administrator, Cecil Rodrigues would like to request a Mid-Atlantic State Secretaries Meeting with EPA Region 3 and EPA HQ (Ken Wagner), I will attach his bio. This would be an all-day meeting in Philadelphia, PA (location – tbd). We are looking for dates in July timeframe. These are some available dates: July 17, 18, 19, and the week of July 24th (any day). Please let me know, which dates would work for your State Secretary or if should have any questions.

Thanks, Rhonda

Rhonda Purnell, Staff Assistant
Office of the Regional Administrator
U.S. EPA Region III
215-814-2188
Purnell.rhonda@epa.gov

Message

From: Smith, Robert L. [RLSmithII@Venable.com]
Sent: 5/16/2017 9:53:46 PM
To: Smith, Robert L. [RLSmithII@Venable.com]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: R5 Issue

Just checking back so my client can book his flight to DC. Thanks.

From: Smith, Robert L.
Sent: Tuesday, May 16, 2017 2:06:11 PM
To: Wagner, Kenneth
Cc: Gunasekara, Mandy
Subject: RE: R5 Issue

Can we meet Thursday afternoon?

From: Wagner, Kenneth <wagner.kenneth@epa.gov>
Sent: Monday, May 15, 2017 1:48:40 PM
To: Smith, Robert L.
Cc: Gunasekara, Mandy
Subject: Re: R5 Issue

Wednesday does not work as I am in Annapolis for a Chesapeake Bay meeting. Thursday afternoon could work after 2pm? How long will you need?

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

On May 15, 2017, at 1:43 PM, Smith, Robert L. <RLSmithII@Venable.com> wrote:

> Thanks Mandy.
>
> Ken - nice to e-meet you. I represent PolyMet and we are building the NorthMet Copper and Nickel mine in MN. Might you be available to see us on Wednesday to discuss the project and some of the issues we're having with R5? Thanks.
>
> ---
>
> **From:** Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>
> **Sent:** Monday, May 15, 2017 12:14:00 PM
> **To:** Wagner, Kenneth
> **Cc:** Smith, Robert L.
> **Subject:** R5 Issue
>
> Hi Ken,

I'm connecting you with my friend Rob Smith (cc'd) who is having some issues out in Region 5 with regards to a mine. I think you would be a good place to start. Let me know if you need help from my end (or Sarah's if it involves water).

Rob, as I mentioned, Ken is the Administrator's go-to person for all things involving in the Regional Offices.

Best,
Mandy

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Message

From: Smith, Robert L. [RLSmithII@Venable.com]
Sent: 5/15/2017 9:03:43 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: RE: R5 Issue

Thank you may we get 30 mins Thursday afternoon?

From: Wagner, Kenneth <wagner.kenneth@epa.gov>
Sent: Monday, May 15, 2017 1:48:40 PM
To: Smith, Robert L.
Cc: Gunasekara, Mandy
Subject: Re: R5 Issue

Wednesday does not work as I am in Annapolis for a Chesapeake Bay meeting. Thursday afternoon could work after 2pm? How long will you need?

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

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>
> Ken - nice to e-meet you. I represent PolyMet and we are building the NorthMet Copper and Nickel mine in MN. Might you be available to see us on Wednesday to discuss the project and some of the issues we're having with R5? Thanks.
>
> ---
>
> **From:** Gunasekara, Mandy <Gunasekara.Mandy@epa.gov>
> **Sent:** Monday, May 15, 2017 12:14:00 PM
> **To:** Wagner, Kenneth
> **Cc:** Smith, Robert L.
> **Subject:** R5 Issue
>
> Hi Ken,
> I'm connecting you with my friend Rob Smith (cc'd) who is having some issues out in Region 5 with regards to a mine. I think you would be a good place to start. Let me know if you need help from my end (or Sarah's if it involves water).
>
> Rob, as I mentioned, Ken is the Administrator's go-to person for all things involving in the Regional Offices.
>
> Best,
> Mandy

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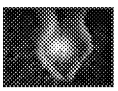
Message

From: Mary Jo Tomalewski [mjtomalewski@croplifeamerica.org]
Sent: 4/25/2017 5:48:00 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: call with Jay Vroom

Hi, Ken,

I think you are back this week from a business trip? Jay asked me to reach out again to see about setting up a call, this week. Do you have some time this afternoon? Jay is available this afternoon (with the exception of a 30-minute call today at 4:00p). He's also free tomorrow between 2 and 3p.m., or Thursday between 11:00a and 2:00p.
MJ

Mary Jo Tomalewski
Executive Assistant to the President & CEO
CropLife America
1156 15th Street, NW
Suite 400
Washington, DC 20005
Direct Dial [Ex. 6]
Main Switchboard (202) 296-1585
Mobile ([Ex. 6]
Fax (202) 466-5832
Email mjtomalewski@croplifeamerica.org
Web www.croplifeamerica.org


How can I serve you today?

Future Meetings
2017 Spring Regulator Conference – April 6-7, Arlington, VA
2017 Annual Meeting – September 22-27, Dana Point, CA
2018 Winter Board of Directors Meeting – March 5-7, Washington, DC
2018 Annual Meeting – September 21-26, The Ritz-Carlton Amelia Island

Message

From: Barfield, Blake [Blake.Barfield@HollyFrontier.com]
Sent: 4/5/2017 10:48:55 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Next week

Ken

Sorry to harass you on the scheduling front but wanted to see about any time to meet perhaps next Wednesday?

Thanks
Blake

--
Blake D. Barfield
Director, Government Affairs
The HollyFrontier Companies
Ex. 6

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Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 5/9/2017 1:46:26 AM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Deziel, Dennis (DR) [DRDeziel@dow.com]
Subject: RE: Invitation to Tour Dow Remediation Sites in Michigan

Ken sounds great. Please let me know what dates you are thinking and we will see how we can match up calendars.

Mary

From: Wagner, Kenneth [mailto:wagner.kenneth@epa.gov]
Sent: Sunday, May 07, 2017 11:06 PM
To: Draves, Mary (M) <MFDraves@dow.com>
Cc: Deziel, Dennis (DR) <DRDeziel@dow.com>
Subject: Re: Invitation to Tour Dow Remediation Sites in Michigan

Mary:

Thanks for reaching out. I, indeed, would love to tour the site. I reached out to Rich Gold on Thursday because I misplaced many of the business cards I received during the AROW meeting, so your invitation is timely. I will look at the date this week and, hopefully, confirm.

Thanks again for the invite.

Ken

Kenneth E. Wagner
Senior Advisor to the Administrator
For Regional & State Affairs
US Environmental Protection Agency
Office: 202-564-1988
Cell: Ex. 6
wagner.kenneth@epa.gov

On May 7, 2017, at 1:37 PM, Draves, Mary (M) <MFDraves@dow.com> wrote:

Message

From: Draves, Mary (M) [MFDraves@dow.com]
Sent: 5/7/2017 6:36:46 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Deziel, Dennis (DR) [DRDeziel@dow.com]
Subject: Invitation to Tour Dow Remediation Sites in Michigan

Dear Mr. Wagner,

It was a pleasure meeting you at the environmental remediation meeting on April 27th with Administrator Pruitt. I was very impressed with the Administrator's level of engagement and commitment to finding meaningful solutions so that we can clean-up these sites as quickly and effectively as possible. Thank you for finding the time in your busy schedule to join the important discussion.

After the meeting, you mentioned that you would be in the Michigan area in early June, and if your schedule allowed, that you would be interested in touring some of our facilities and sites. I would like to formally extend an invite to you and your staff for June 9th, in Midland, Michigan. We could spend a few hours touring the Tittabawassee River site in Midland and then spend some time at The Dow Chemical Company Headquarters building so you can meet with a few of our senior leaders.

If you are interested, please let me know and we can build a more detailed agenda, based on the amount of time you may have, or if you have another date that works better. I look forward to hearing from you and to our visit.

Sincerely,

Mary Draves

Global Director, Environmental Remediation and Restoration
Environmental Operations and Technology Center
The Dow Chemical Company
1790 Building
Midland, MI 48674

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Mobile:
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@mary_draves

Message

From: Jay Vroom [JVroom@croplifeamerica.org]
Sent: 4/4/2017 7:28:55 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
CC: Mary Jo Tomalewski [mjtomalewski@croplifeamerica.org]
Subject: Meeting tomorrow at 9:30am at EPA with you/others
Attachments: Elin Miller Bio October 2016[2].pdf; Jay Vroom SHORT bio 01.17.17[1].pdf

Hi Kenneth,

Thanks for taking my call a few minutes ago. Delighted you are able to take a meeting with me and Elin Miller tomorrow (April 5) at 9:30 am at your office.

I've attached short biographical sketches for both Elin and me so you can review those in advance.

Thanks again and look forward to seeing you tomorrow.

Jay

Jay Vroom
President & CEO
CropLife America
1156 15th Street, NW
Suite 400
Washington, DC 20005
Ex. 6
Vroom@croplifeamerica.org
www.croplifeamerica.org

Elin Miller

Elin D. Miller is principal of Elin Miller Consulting, LLC and works with her husband on their Hazelnut Farm in Umpqua, OR, where they recently began a wine grape venture. She serves as Vice Chair of the Vestaron Board, a crop protection corporation in Michigan. Elin also serves on the CNFA and CNFA Europe Boards, corporations active in international agricultural development. Locally, she has chaired the Board of NeighborWorks® Umpqua 2014-2016, a not-for-profit corporation with $80 million in assets and serves on Umpqua Bank's Regional Board. In May of 2011, she won her first race for public office, elected to the Umpqua Committee College Board of Trustees and served four years including Chair and Vice Chair. Elin was elected to the Marrone Bio Innovations Corporation board in 2011 and served as its Chair from 2013-2015. The National FFA (Future Farmers of America) Foundation Board elected Elin to serve as Chair in 2015. Previously, she chaired the National FFA Individual Giving Council 2012-2013.

From 2006-2009, Elin served as Regional Administrator for the Environmental Protection Agency, a Presidential Appointment, with jurisdiction over Alaska, Idaho, Washington and Oregon. She successfully led the 600 employee organization balancing the complex environmental challenges of the largest mines and Superfund sites in the world along with contentious issues of Oil and Gas Drilling in Alaska, Climate Change and precedent setting Clean Water Act decisions.

Elin served as President and CEO of Arysta Life Science North America/Australasia 2004-2006, a Crop Protection Company. From 1996 to 2004 she held various positions at the Dow Chemical Company including Global Vice President of Public Affairs, VP of Global Pest Management and VP of Asia Pacific. She also served as an Ex-Officio member of the Dow Board and on Dow AgroSciences Growth Board directing agriculture R&D priorities.

Miller's earlier government service occurred in the 90's as an appointee of California's Governor Wilson as Director of the Department of Conservation (Senate Confirmed) and Chief Deputy Director of the California Department of Pesticide Regulation, CalEPA. Miller's background also includes National Vice President of Future Farmers of America (FFA) and Executive Director for the Western Agricultural Chemicals Association. While in California, she was honored to receive the Outstanding Regulator and Outstanding Contribution to Agriculture Awards. Elin led a successful $12 million dollar campaign changing public sentiment defeating a significant ballot initiative in CA. She has been honored with various state and national awards including the Lea S. Hitchner Award, the highest award given by CropLife America. Miller was also named one of the "50 Most Powerful Women in PR" by PR WEEK. In 2016, she received the VIP Citation, the highest award given by FFA.

She was a Rhodes scholarship finalist, Outstanding Woman Graduate and Student Body VP when she received her bachelor's degree in agronomy and plant protection from the University of Arizona in 1982. Elin graduated from INSEAD's Advanced Management Program in France in 2000.

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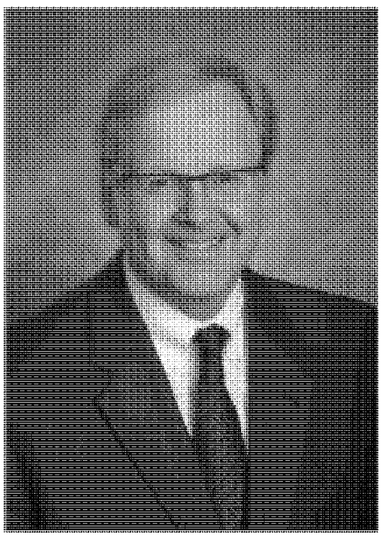

Jay Vroom has served as President and CEO of the trade association known as CropLife America (CLA) since 1989. CLA is the leading U.S. trade group for the crop protection industry in the U.S.

Vroom is a founding member of the CropLife Foundation, serving as chairman since its inception in 2001, and now serves as the Foundation's Vice-Chair, since 2015.

His sits of the Board of Directors for the Agricultural Retailers Association, Asmark, National Wheat Foundation, the National Association of Manufacturers Council of Manufacturing Associations, and the Soil Health Institute. He is also a member of the Farm Foundation Roundtable Steering Committee, and the North American Climate Smart Ag Alliance Steering Committee.

Vroom was a member of the youth organization, Future Farmers of America, and served as an elected state officer in Illinois. Today, he is a member of the FFA Foundation's Individual Giving Council and Board of Trustees.

Vroom co-chairs the Coalition for the Advancement of Precision Agriculture and the CEO Council.

He is a member of the Friends of the National Arboretum (FONA) FONA Council.

He graduated with honors from the College of Agriculture, Consumer and Environmental Sciences at the University of Illinois Urbana-Champaign. Vroom was raised on a grain and livestock farm in north-central Illinois and continues to own the farming operation.

Message

From: Barfield, Blake [Blake.Barfield@HollyFrontier.com]
Sent: 4/4/2017 6:14:43 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: EPA waiver letter
Attachments: 4-4-17 JB and SMC to EPA.PDF; ATT00001.txt

Ken -

FYI on the enclosed

Thanks
Blake

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Blake D. Barfield
Director, Government Affairs
The HollyFrontier Companies
2828 N. Harwood, Suite 1300
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Ex. 6
blake.barfield@hollyfrontier.com

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GABRIELLE BATKIN, MINORITY STAFF DIRECTOR

United States Senate

COMMITTEE ON ENVIRONMENT AND PUBLIC WORKS
WASHINGTON, DC 20510-6175

April 4, 2017

The Honorable Scott Pruitt
Administrator
Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460

Dear Administrator Pruitt:

We are writing to you about hardship exemptions for small refineries under the Renewable Fuel Standard (RFS). We are troubled with your predecessor's rejection of the Secretary of Energy's recommendations in favor of hardship exemption petitions. Congress directed the Administrator of the Environmental Protection Agency (EPA) to consult with the Secretary on these petitions. As you review petitions for hardship exemptions from the 2016 Renewable Fuel Volume Obligations (RVOs), we ask that you give meaningful consideration to the Secretary's views.

Under the Clean Air Act, a small refinery may petition the Administrator for an exemption from its annual RVOs under the RFS on the basis of "disproportionate economic hardship." When evaluating a petition, Congress directed the Administrator to consult with the Secretary of Energy. Historically, the Secretary used a two-part test to determine whether a small refinery experiences disproportionate economic hardship. Specifically, a small refinery had to experience: "a high cost of compliance relative to the industry average disproportionate impacts and an effect sufficient to cause a significant impairment of the refinery operations viability."

In 2015, Congress included report language to accompany the "Consolidated Appropriations Act, 2016." This language instructed the Secretary to recommend to the Administrator that EPA grant a 50 percent exemption to small refineries experiencing *either* a high cost of compliance relative to the industry average disproportionate impacts *or* an effect sufficient to cause a significant impairment of the refinery operations viability. Since its adoption, the Secretary has recommended that the Administrator grant petitions for a 50 percent exemption for a number of small refineries. However, we understand that Administrator McCarthy rejected these petitions.

During your confirmation hearing, you stated that "[i]t is not the job of the Administrator…to do anything other than administer the [RFS] program according to the intent of Congress." You rightly emphasized the importance of process, the rule of law, and listening to others. We request that you – in contrast to your predecessor – acknowledge the direction that Congress gave the Secretary with respect to petitions for hardship exemptions and give meaningful consideration to the Secretary's recommendations. This should apply to the 2016 RVOs as well as future RVOs.

Thank you for your consideration and we look forward to your response.

PRINTED ON RECYCLED PAPER

Sincerely,

John Barrasso, M.D.
Chairman
U.S. Senate Committee on
Environment and Public Works

Shelley Moore Capito
Chair
U.S. Senate Subcommittee on
Clean Air and Nuclear Safety

Enclosure

provided for BER. The agreement provides $75,000,000 for the fourth year of the second five-year term of the three BioEnergy Research Centers. The Department is urged to give priority to optimizing the operation of BER user facilities.

Fusion Energy Sciences.—The agreement continues the new budget structure for fusion energy sciences and provides funding accordingly.

The agreement provides $214,755,000 for burning plasma science foundations; $41,021,000 for burning plasma science long pulse; and $67,224,000 for discovery plasma science, including $2,750,000 for high energy density science and discovery plasma science opportunities at NDCX-II in support of the mission of Fusion Energy Sciences.

The agreement provides not less than $71,000,000 for the National Spherical Torus Experiment, not less than $80,000,000 for DIII-D, and not less than $18,000,000 for Alcator C-Mod.

The agreement includes funding for the in-kind contributions and related support activities of ITER. In addition to the reporting language included in the bill, the Department shall provide to the Committees on Appropriations of both Houses of Congress not later than February 15, 2016, and again on August 15, 2016, a report on the status of the ITER project and the implementation of the Director General's Action Plan, including new budget projections, project schedule, cost overruns, delays, organizational structure changes, manufacturing deliveries, assembly, and installation.

High Energy Physics.—The agreement provides $26,000,000 for the Long Baseline Neutrino Facility (LBNF) project construction line. The agreement provides no funding for LBNF within Other Project Costs. It is expected that increased funding for LBNF will come from other Fermi National Laboratory funding within the High Energy Physics account. Within available funds, $10,300,000 is provided for DESI, $10,500,000 is provided for LUX ZEPLIN, and $46,800,000 is provided for the Large Synoptic Survey Telescope Camera. The agreement provides no further funding direction within the High Energy Physics account.

Nuclear Physics.—Within available funds, the Department is encouraged to fund optimal operations for the Relativistic Heavy Ion Collider at Brookhaven National Laboratory. The agreement provides $100,000,000 for the Facility for Rare Isotope Beams. No further direction is provided for the Nuclear Physics account.

Workforce Development for Teachers and Scientists.—The agreement does not include previous Senate direction for the Computational Sciences Graduate Fellowship program.

ADVANCED RESEARCH PROJECTS AGENCY—ENERGY

The agreement provides $291,000,000 for the Advanced Research Projects Agency—Energy.

TITLE 17—INNOVATIVE TECHNOLOGY LOAN GUARANTEE PROGRAM

The agreement provides $42,000,000 for administrative expenses for the Title 17 Innovative Technology Loan Guarantee Program. This amount is offset by estimated revenues of $25,000,000, resulting in a net appropriation of $17,000,000.

The Department is directed to continue to provide to the Committees on Appropriations of both Houses of Congress quarterly reports on the status of the Cape Wind conditional commitment, including an update on ongoing litigation and the risks this litigation poses to the success of the project.

ADVANCED TECHNOLOGY VEHICLES MANUFACTURING LOAN PROGRAM

The agreement provides $6,000,000 for the Advanced Technology Vehicles Manufacturing Loan Program.

DEPARTMENTAL ADMINISTRATION

The agreement provides $130,971,000 for Departmental Administration.

Small Refinery Exemption.—Under section 211(o)(9)(B) of the Clean Air Act, a small refinery may petition the Environmental Protection Agency (EPA) Administrator for an exemption from the Renewable Fuel Standard (RFS) on the basis that the refinery experiences a disproportionate economic hardship under the RFS. When evaluating a petition, the Administrator consults with the Secretary of Energy to determine whether disproportionate economic hardship exists. According to the Department's March 2011 Small Refinery Exemption Study, disproportionate economic hardship must encompass two broad components: a high cost of compliance relative to the industry average disproportionate impacts and an effect sufficient to cause a significant impairment of the refinery operations viability.

If the Secretary finds that either of these two components exists, the Secretary is directed to recommend to the EPA Administrator a 50 percent waiver of RFS requirements for the petitioner. The Secretary is also directed to seek small refinery comment before making changes to its scoring metrics for small refinery petitions for RFS waivers and to notify the Committees on Appropriations of both Houses of Congress prior to making any final changes to scoring metrics.

The conference report accompanying the Energy and Water Development and Related Agencies Appropriations Act, 2010, addressed similar issues and directed the Secretary to redo an earlier study done to evaluate whether the RFS program imposes a disproportionate economic hardship on small refineries. In calling for the Secretary to redo the study, the conference report cited the lack of small refinery input into the earlier study, concerns about regional RFS compliance cost disparities, small refinery dependence on the purchase of renewable fuel credits (RINs), and increasing RIN costs. Since then, the dramatic rise in RIN prices has amplified RFS compliance and competitive disparities, especially where unique regional factors exist, including high diesel demand, no export access, and limited biodiesel infrastructure and production. In response to recent petitions, the Secretary determined that the RFS program would impose a disproportionate economic and structural impact on several small refineries. Despite this determination, the Secretary did not recommend, and EPA did not provide, any RFS relief because it determined the refineries were profitable enough to afford the cost of RFS compliance without substantially impacting their viability. The Secretary is reminded that the RFS program may impose a disproportionate economic hardship on a small refinery even if the refinery makes enough profit to cover the cost of complying with the program. Small refinery profitability does not justify a disproportionate regulatory burden where Congress has explicitly given EPA authority, in consultation with the Secretary, to reduce or eliminate this burden.

OFFICE OF THE INSPECTOR GENERAL

The agreement provides $46,424,000 for the Office of the Inspector General.

ATOMIC ENERGY DEFENSE ACTIVITIES

NATIONAL NUCLEAR SECURITY ADMINISTRATION

The agreement provides $12,526,512,000 for the National Nuclear Security Administration (NNSA). In lieu of direction in the Senate report, the agreement includes language addressing the Consolidated Emergency Operations Center, which will contain the Energy Resilience and Operations Center, in an earlier section.

Budget Structure Changes.—The agreement provides funding for Weapons Activities consistent with the budget structure in the House report. The NNSA is specifically prohibited from requesting any further changes to the budget structure provided in this Act unless the NNSA has obtained agreement in advance from the Committees on Appropriations of both Houses of Congress.

Laboratory Directed Research and Development.—In light of the report of the Commission to Review the Effectiveness of the National Energy Laboratories, the Secretary is directed to provide a report on the impact of burdening Laboratory Directed Research and Development and provide recommendations on legislative changes to address the Commission's findings.

WEAPONS ACTIVITIES

The agreement provides $8,846,948,000 for Weapons Activities.

Life Extension Programs and Major Alterations.—The NNSA is directed to clearly account for all costs of any major multi-year stockpile refurbishment activity with a total cost greater than $1,000,000,000 and shall ensure a formal and comprehensive acquisition management plan is in place to manage such efforts. All reporting and other requirements required by the Committees on Appropriations of both Houses of Congress for "Life Extension Programs" shall also apply to any major multi-year stockpile refurbishment activity with a total cost greater than $1,000,000,000.

Stockpile Production.—The NNSA is directed to conduct an assessment of the feasibility and costs of work leveling strategies that would reduce the impact of performing simultaneous major refurbishments in the 2020 to 2025 timeframe and to provide a report on its findings to the Committees on Appropriations of both Houses of Congress not later than 120 days after the enactment of this Act. The report shall include a description of costs to accelerate dismantlements prior to 2020 and to extend production of the W88 Alt 370 by two years.

W80-4 Life Extension Program.—Not later than September 15, 2016, the NNSA shall provide to the Committees on Appropriations of both Houses of Congress a report on the independent analysis of the alternatives selected by the NNSA for the W80-4 Life Extension Program as directed in the House report.

Strategic Materials.—The agreement provides $250,040,000 for Strategic Materials Sustainment to consolidate funding for activities needed to manage the NNSA's inventory of strategic materials, as directed in the House report. This amount includes funding for planning and other activities the NNSA determines are necessary to support the sustainment of strategic materials. The agreement does not include restrictions in the Senate report regarding Domestic Uranium Enrichment.

Advanced Radiography.—The agreement provides $45,700,000. The agreement does not include restrictions in the House report on the use of funds for new radiography capabilities at Ula. The NNSA is directed to provide an estimate of the cost to develop new radiography capabilities at Ula and detail the costs of any Major Items of Equipment in its budget request.

Inertial Confinement Fusion and High Yield.—The agreement provides $511,050,000. Within this amount, $329,000,000 shall be for the National Ignition Facility, $68,000,000 shall be for OMEGA, and $7,000,000 shall be for the Naval Research Laboratory.

Mathew P. Lapinski

Crossroads Strategies LLC

Ex. 6

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 6/7/2018 12:11:45 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell

[megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]

Subject: June 13, 2018 Steering Committee Teleconference - CANCELLED

The June 13, 2018 Steering Committee call has been cancelled. Our next call will be held as scheduled on June 27th to begin preparation for our face to face meeting in Mississippi on July 31 and August 1.

Hotel Reservation Information for July 31 to August 1, 2018 Face-to-Face Steering Committee Meeting: .
Here is the reservation link (thank you Camille Covington and Chris Wells), the room block should be under RESTORE Steering Committee:
Book your group rate for Restore Steering Committee
If anyone needs to call the hotel they may do so by calling 228-864-4310.

Restore Steering Committee
Start date: 7/30/18
End date: 8/1/18
Last day to book: 7/16/18
Marriott hotel(s) offering your special group rate:
Courtyard Gulfport Beachfront for 93.00 USD per night

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
staff@restorethegulf.gov
500 Poydras Street
Suite 1117
New Orleans, LA 70130
www.restorethegulf.gov

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 5/30/2018 6:41:30 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: Decisions and Actions for May 30, 2018 Teleconference, and other information

Attachments: RAAMS_Status_5-25-2018.pdf; Steering Committee Decisions and Actions May 30 2018 .pdf

Council members:

Thank you for joining the Steering Committee call today. Attached are the decisions and actions from the call.

Please also find attached the latest update on the Application Status Update for the Council-Selected Restoration and Spill Impact Components and CPS FPL.

Hotel Reservation Information for July 31 to August 1, 2018 Face-to-Face Steering Committee Meeting: . Here is the reservation link (thank you Camille Covington and Chris Wells), the room block should be under RESTORE Steering Committee:
Book your group rate for Restore Steering Committee
If anyone needs to call the hotel they may do so by calling 228-864-4310.

Restore Steering Committee
Start date: 7/30/18
End date: 8/1/18
Last day to book: 7/16/18
Marriott hotel(s) offering your special group rate:
Courtyard Gulfport Beachfront for 93.00 USD per night

As a reminder, please hold the following dates in 2019 for Steering Committee meetings:

-
- January 29-30 (Louisiana)
-
-
- April 2-3 (Florida)

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
staff@restorethegulf.gov
500 Poydras Street
Suite 1117
New Orleans, LA 70130
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Council-Selected Restoration Component (Initial FPL)

Of the approximately 51 Category 1 applications for funding expected to be submitted for the 2015 FPL, to date a total of 46 applications have been initiated in RAAMS. Thirty (30) grant/IAA awards have been made, totaling $112,591,200.

LEGENDS

Figure 1: Blue = Member Role
Maroon = Council Staff Role

Figures 1 and 2:

Not Started in RAAMS (Member) – application in the development stage; application data entry in RAAMS has not been initiated.

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete and submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

IAA Approval (Member) – IAAs only; review and approval of award by federal Members.

Figure 1

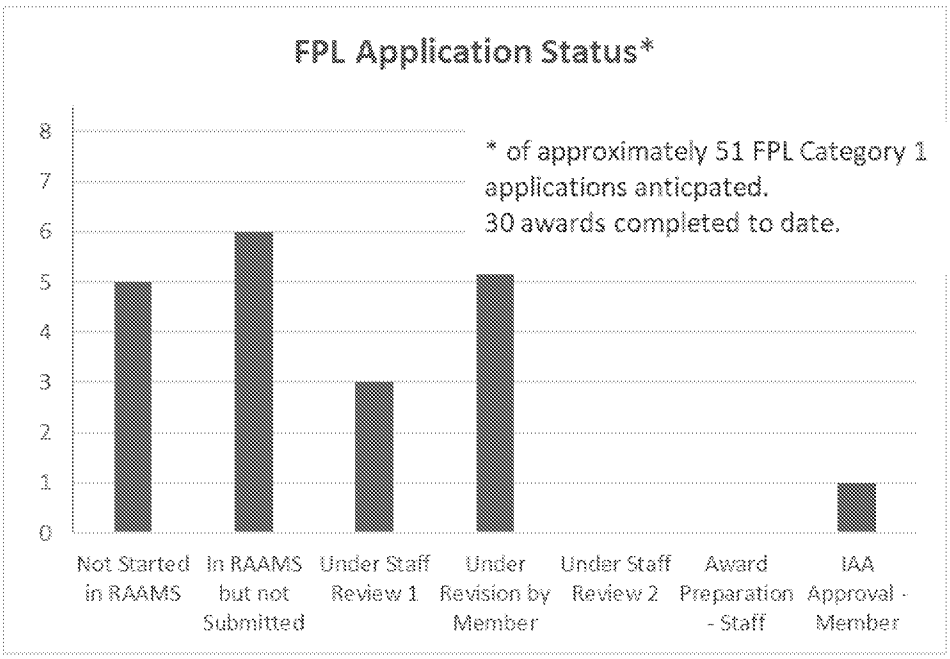
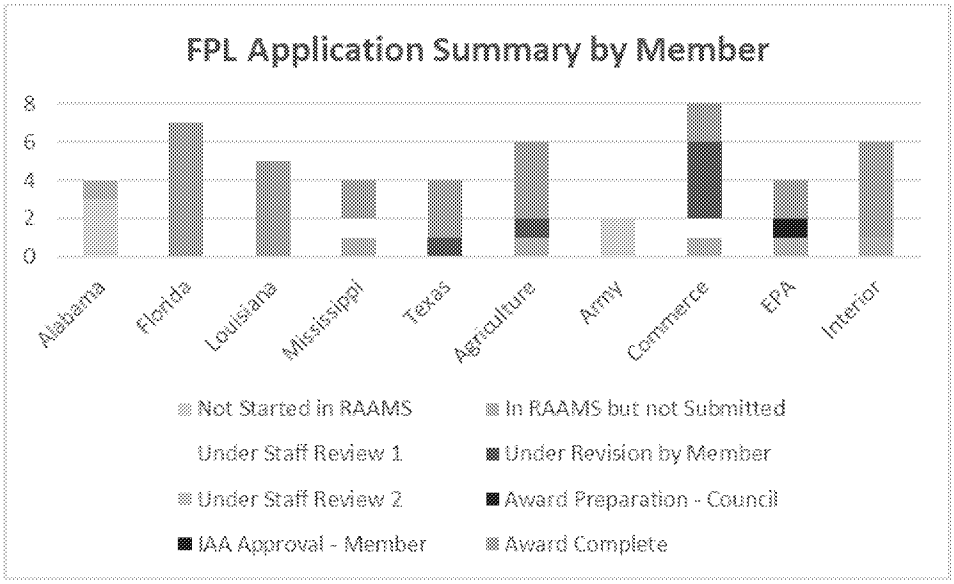


Figure 2



Commitment and Planning Support FPL (2017 CPS FPL)

Five Commitment and Planning Support grants have been awarded to the States of Florida, Alabama, Texas and Louisiana, and U.S. Coast Guard, for a total $10,358,656. The Interagency Agreement between the Council and the Coast Guard has been drafted and signatures are expected soon. Applications for other members are in various stages of completion.

Spill Impact Component

Three Planning State Expenditure Plans (PSEPs) have been approved, and three PSEP grants have been awarded to the Gulf Consortium and states of Mississippi and Texas. Two State Expenditure Plans (SEPs) have been submitted in RAAMS and approved by the Council Chair, the Louisiana SEP and the Mississippi SEP. The Mississippi SEP was amended to add additional funds and projects, with approval by the Chair on April 16, 2018. An amendment to the Louisiana SEP is in progress. In addition, the Gulf Consortium submitted a Stand-Up SEP, which was approved by the Chair on April 23, 2018, to prepare for implementation of the future Florida SEP. $44,295,859 in grants have been awarded to date under this component.

LEGEND

Figure 3: Blue = Member Role
Maroon = Council Staff Role

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete and submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

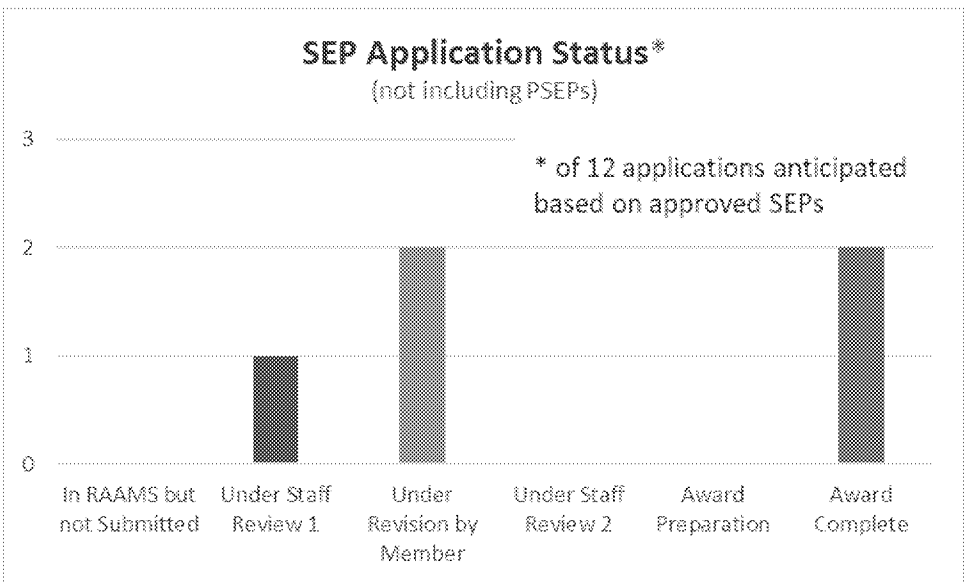
Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

Award Complete – award complete and funds obligated; project underway.

Table 1

Approved SEP	# Projects or Programs in Approved SEP	Anticipated Grant Awards	# Awarded
Louisiana	3	3	2
Mississippi	7	8	0
Florida Stand-Up	1	1	0

Figure 3



GULF COAST ECOSYSTEM RESTORATION COUNCIL
DECISIONS/ACTIONS
FROM STEERING COMMITTEE CALL
MAY 30, 2018

- **TOPIC: Follow-Up on Authorization vs. Appropriation Discussion**
  Decision: N/A
  Actions: N/A

- **TOPIC: CPS FPL and Award Update**
  Decision: N/A
  Actions: Council staff will continue to make CPS awards a priority and keep the Steering Committee updated on progress of member awarding processes.

Next Steering Committee Meeting
June 13, 2018

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 5/23/2018 6:15:03 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: May 30 Steering Committee Agenda and Other information

Attachments: Steering_Committee_Agenda_2018_May_30.docx.pdf

Steering Committee Members:

Our next Steering Committee teleconference will be held on May 30, 2018 at 1 pm central/2pm east coast. The focus of the meeting will be a report on the Council staff legal review of the level of commitment the Council may make with settlement payments not yet in the Trust Fund. We have included the following attachment to this email:

-
- May 16 Steering Committee Call Agenda

Council Staff Job Announcement: The Council Staff is advertising to backfill a vacancy created with the departure of Alyssa Dausman. We are recruiting a GS12 Ecologist with promotion potential to GS13 from 05/18/2018 to 06/04/2018 under USAJobs announcement **18-GCERC-12-P** (all US Citizens here) and **18-GCERC-11** (federal status here).

Hotel Reservation Information for July 31 to August 1, 2018 Face-to-Face Steering Committee Meeting: .
Here is the reservation link (thank you Camille Covington and Chris Wells), the room block should be under RESTORE Steering Committee:
Book your group rate for Restore Steering Committee
If anyone needs to call the hotel they may do so by calling 228-864-4310.

Restore Steering Committee
Start date: 7/30/18
End date: 8/1/18
Last day to book: 7/16/18
Marriott hotel(s) offering your special group rate:
Courtyard Gulfport Beachfront for 93.00 USD per night

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council

staff@restorethegulf.gov
500 Poydras Street
Suite 1117
New Orleans, LA 70130
www.restorethegulf.gov

GULF COAST ECOSYSTEM RESTORATION COUNCIL

Steering Committee Call
Agenda
Wednesday, May 30, 2018
1:00PM CST / 2:00PM EST - 2:30PM CST / 3:30PM EST

Ex. 6

I. **Roll Call** (Buck Sutter)

II. **TOPIC: Follow-Up on Authorization vs. Appropriation Discussion** (Mark Bisgeier)
Objective:
- Report on Council staff legal review of the level of commitment the Council may make with settlement payments not yet in the Trust Fund

Materials: n/a

III. **CPS FPL and Award Update** (Kristin Smith)
Objective:
- Provide update to the Steering Committee members on CPS applications received.

Materials: N/A

IV. **Other Business** (Buck Sutter)
- Hotel reservation guidance provided by the State of Mississippi for the next Face-to-Face Meeting (July 31 and August 1, 2018) can be found in the May 23, 2018 e-mail from Council Staff.
- Advertisement for GS12 (with promotion potential to GS13) for a program staff position opened May 18th and will close June 4, 2018.

V. **Wrap-Up/Adjourn** (Ben Scaggs)

Next Steering Committee Meeting:
June 13, 2018

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Message

From: Stephen Tatum [Stephen.Tatum@Tceq.Texas.Gov]
Sent: 5/21/2018 6:39:26 PM
To: Council Staff [staff@restorethegulf.gov]; trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam ["Dennise Braeutigam"@domain.invalid]; Diane Mazuca ["Diane Mazuca"@domain.invalid]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov];

Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler ["Richard Seiler"@domain.invalid]; Robbie Kroger [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum ["Stephen Tatum"@domain.invalid]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker ["Toby Baker"@domain.invalid]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon [William.Spoon@restorethegulf.gov]

Subject: Adios amigos

Council colleagues,

My time at TCEQ, and therefore on the RESTORE Council, has come to an end. I'm moving on to greener marshes (thank you) back in Fort Worth to practice law and be close to family, but I plan to stay involved in the restoration of the Gulf as much as possible. It has been a pleasure working with and getting to know all of you over the years. Y'all have an important job to do, one I believe may be one of the more unique, interesting, and rewarding things I ever do professionally.

Going forward you can reach my on my cell at Ex. 6 or at s Ex. 6 If you ever happen to pass through the DFW area, please give me a shout.

Good luck. We're all counting on you.

-Stephen

p.s.--In case you were wondering, Ex. 6

Message

From: john.ettinger@restorethegulf.gov [john.ettinger@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
Sent: 5/16/2018 6:49:36 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas

[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: Steering Committee Decisions and Actions May 16, 2018

Attachments: Steering Committee Decisions and Actions May 16 2018 .pdf

Council members:

Thank you for joining the Steering Committee call today. Attached are the decisions and actions from the call.

As a reminder, please hold the following dates in 2019 for Steering Committee meetings:

-
- January 29-30 (Louisiana)
-
-
- April 2-3 (Florida)

Environmental Compliance Workgroup Invitation to States:

During today's Steering Committee call, Council staff extended an invitation to the State members to join the Gulf Coast Interagency Environmental Restoration Working Group (GCIERWG). State participation is purely voluntary but is appreciated for your expertise and guidance. Following is additional information regarding this workgroup.

The GCIERWG currently includes representation from NOAA, EPA, FWS, USDA, USACE, DOJ, and Council Staff. The focus to date has been coordination and communication with respect to environmental/regulatory compliance for Gulf restoration activities funded by the RESTORE Council under the Council-Selected Restoration and Spill Impact components. Additionally, the intent is to further enhance coordination and communication across other major Gulf restoration funding streams (including RESTORE Bucket 1, NRDA, and NFWF) to help meet regulatory obligations efficiently and effectively and therefore assist in delivering restoration projects in a timely and coordinated manner. The GCIERWG strives to accomplish this by pulling technical and local knowledge together, prioritizing Gulf restoration work, sharing information on projects entering the regulatory arena, and attempting to coordinate reviews where possible.

The GCIERWG is developing a workplan which will serve as an informal, living document to help guide its activities. Currently, the draft workplan includes five major focal areas:

-
- Initiating (or continuing) at least five interagency regulatory clearinghouse pilot projects, one in each Gulf State;
-
-
- Developing new approaches to using limited CPS FPL funds to assist with preparation of submissions for the next full FPL;
-
-
- Exploring the feasibility of increased development of, and/or use of programmatic environmental compliance (EC) documents or tools;
-
-
- Confirming the continued federal agency member commitment to and participation in the workgroup; and
-
-
- Identifying potential opportunities for State participation and/or providing input to the workgroup.

We would kindly request that interested States offer a central point of contact from their State. This person should have regulatory experience and ability to reach out to other agencies within your State and across restoration funding streams to pull in expertise as needed. If any State is interested in exploring opportunities to participate in the GCIERWG, please contact Steve Giordano (NOAA) steve.giordano@noaa.gov and/or Heather Young (Council staff) heather.young@restorethegulf.gov who would be happy to talk with you.

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
staff@restorethegulf.gov
500 Poydras Street
Suite 1117
New Orleans, LA 70130
www.restorethegulf.gov

GULF COAST ECOSYSTEM RESTORATION COUNCIL
DECISIONS/ACTIONS
FROM STEERING COMMITTEE CALL
MAY 16, 2018

- **TOPIC: CPS FPL and Award Update**
  Decision: N/A
  Actions:
  1) Council staff will continue to make CPS awards a priority.
  2) Steering Committee members who have not already done will provide a CPS activity Point of Contact to Buck Sutter.

- **TOPIC: Gulf Coast Interagency Environmental Restoration Working Group**
  Decision: N/A
  Actions:
  1) As part of the follow-up to today's call, Council staff will send additional information to the members regarding the environmental compliance workgroup.
  2) State Steering Committee members with interest in participating in the workgroup will provide a point of contact to Steve Giordano (NOAA, steve.giordano@noaa.gov) and Heather Young (Council staff, heather.young@restorethegulf.gov).

Next Steering Committee Meeting
May 30, 2018

Message

From: Bode, Denise A (53804) [dabode@michaelbeststrategies.com]
Sent: 5/23/2018 4:22:46 PM
To: Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]
Subject: Re: Call
Attachments: image001.png

Perfect, your office number? D

Denise A. Bode
Partner
E dabode@michaelbeststrategies.com<mailto:dabode@michaelbeststrategies.com>
T Ex. 6 | M Ex. 6 | F 202.347.1819
[/Users/denisebode/Library/Containers/com.microsoft.Outlook/Data/Library/Caches/Signatures/signature_1748885160]

my bio<http://www.michaelbeststrategies.com/dc/lawyer/denise-bode/> | our firm<http://www.michaelbeststrategies.com/> | vCard<http://www.michaelbest.com/People/Denise-Bode.vcf>

From: Kenneth Wagner <wagner.kenneth@epa.gov>
Date: Wednesday, May 23, 2018 at 12:19 PM
To: Denise Bode <dabode@michaelbeststrategies.com>
Subject: Re: Call

Sure...2:15pm?
Kenneth Wagner
Senior Advisor to the Administrator
Regional & State Affairs
Office of the Administrator
US Environmental Protection Agency
1200 Pennsylvania Ave NW
Washington DC 20001

(202)564-1988 office
Ex. 6 cell
wagner.kenneth@epa.gov<mailto:wagner.kenneth@epa.gov>

On May 23, 2018, at 11:12 AM, Bode, Denise A (53804) <dabode@michaelbeststrategies.com<mailto:dabode@michaelbeststrategies.com>> wrote:
Ken, would you have a minute for a chat today? D

Denise A. Bode
Partner
E dabode@michaelbeststrategies.com<mailto:dabode@michaelbeststrategies.com><mailto:dabode@michaelbeststrategies.com>
T Ex. 6 | M Ex. 6 | F 202.347.1819
[/Users/denisebode/Library/Containers/com.microsoft.Outlook/Data/Library/Caches/Signatures/signature_1756398501]

my bio<http://www.michaelbeststrategies.com/dc/lawyer/denise-bode/> | our firm<http://www.michaelbeststrategies.com/> | vCard<http://www.michaelbest.com/People/Denise-Bode.vcf>

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contents, is strictly prohibited. If you have received this communication in error, please return it to the sender immediately and delete the original message and any copy of it from your computer system. If you have any questions concerning this message, please contact the sender.

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Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 5/9/2018 6:57:42 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group

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Subject: May 16 Steering Committee Teleconference

Attachments: Steering_Committee_Agenda_2018_May_16.pdf

Steering Committee Members:

Our next Steering Committee teleconference will be held on May 16 at 1 pm central/2pm east coast. The focus of the meeting will be on updating the Steering Committee on status of CPS application processing and an update on voluntary state participation on the Gulf Coast Interagency Restoration Working Group. The May 16 Steering Committee Call Agenda is attached this email.

Thank you.
Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
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GULF COAST ECOSYSTEM RESTORATION COUNCIL

Steering Committee Call
Agenda
Wednesday, May 16, 2018
1:OOPM CST / 2:00PM EST - 2:30PM CST / 3:30PM EST

Ex. 6

I. **Roll Call** (Buck Sutter)

II. **TOPIC: CPS FPL and Award Update** (Jean Cowan/Kristin Smith)
Objective:
- Provide update to the Steering Committee members on CPS applications received.

Materials: N/A

III. **TOPIC: Gulf Coast Interagency Restoration Working Group** (Heather Young/Steve Giordano)
Objective:
- Invitation to States to participate

Materials: N/A

IV. **Other Business**
- 2019 Steering Committee In Person Meetings: January 29 and 30, 2019 (Louisiana); April 2 and 3, 2019 (Florida)
- Please send Collaboration POC to buck.sutter@restorethegulf.gov

V. **Wrap-Up/Adjourn** (Ben Scaggs)

Next Steering Committee Meeting:
May 30, 2018

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 5/8/2018 1:22:54 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: Unknown calendar invite

Please ignore an email you may have received this morning from twyly@balch.com with an updated invitation which reads:

Updated invitation: CC RESTORE Steeri...

View on Google Calendar

When Tue May 8, 2018 2pm – 3:30pm (EDT)

Where Conference Line Ex. 6

This is NOT a valid invitation and we are looking into how this was sent. Apologies for any confusion.

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council
staff@restorethegulf.gov
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Message

From: Council Staff [staff@restorethegulf.gov]
Sent: 6/21/2018 1:23:27 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Dinane Foster [Dinane.foster@ms.usda.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell

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Subject: Agenda and Support Materials for June 27th Steering Committee Teleconference

Attachments: RESTORE Council PEWG Workshop Draft.docx.pdf; Budget_Shortfalls_for_FPL_Activities_Options.pdf; Conflict of Interest.pdf; CPS Award Summaries.docx.pdf; NPRM to Amend Section 31 CFR 34.204(a) of Treasury's RESTORE Act Regulations Final 6-13-18.pdf; Steering_Committee_Agenda_2018_June_27.pdf; Cassidy Amendment on Borrowing Authority for Restore Bucket 2.pdf

Please find attached the agenda for our June 27th Steering Committee Teleconference and the associate support documents. As you can see from the amount of materials, we will have a packed call leading up to our next face to face meeting in Gulfport, Mississippi on July 31 and August 1, 2018.

If you have any questions, please do not hesitate to reach out.

Thank you,

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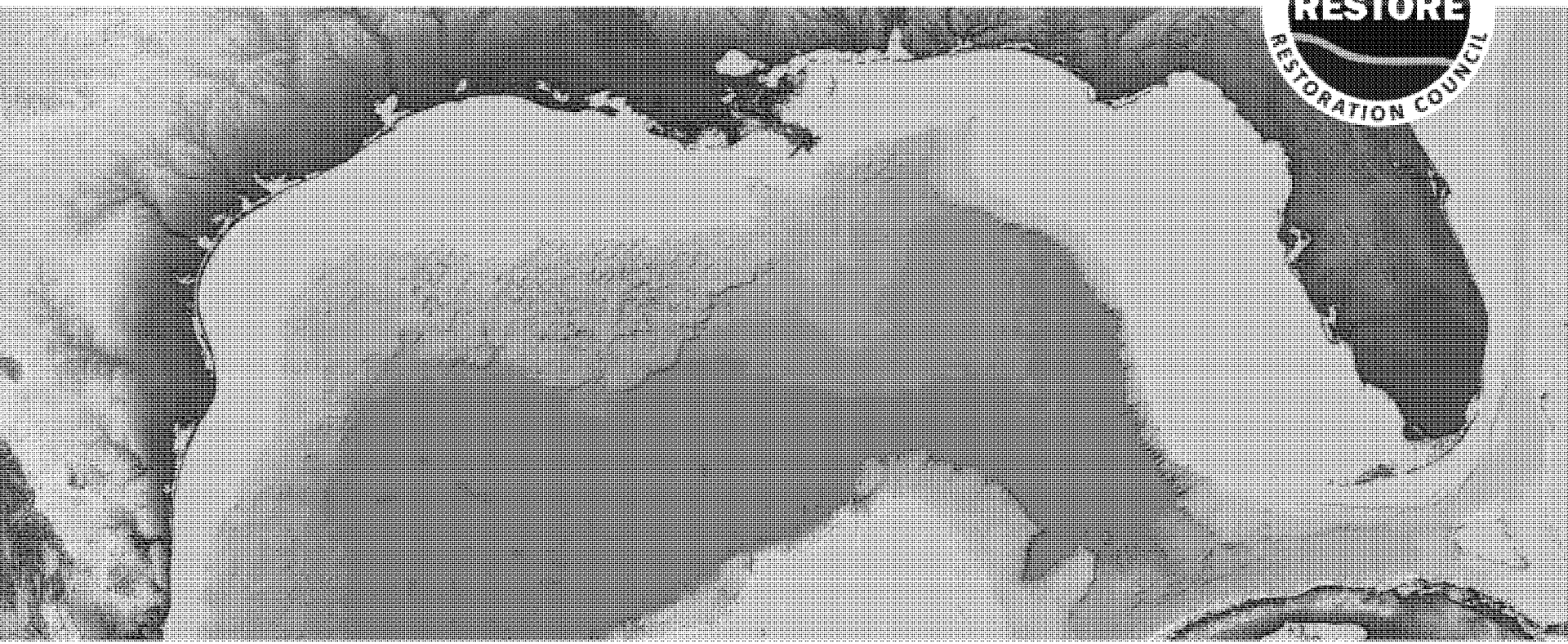

Gulf Coast Ecosystem Restoration Council

FPL Budget Shortfalls: Process Options

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Budget Shortfalls

Issue: Council process needed for member requests for additional funds to cover FPL budget shortfalls

Goal of presentation

- Review process options
  - Including fiscal discipline
- Refine and/or narrow options for closer review
  - Particularly Step 1
- Prepare for in-depth discussion in MS

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Applying Fiscal Discipline

Before requesting additional funding

- Member should first consider addressing shortfall through other means:
  - Modifying the activity*
  - Seeking alternative funding sources
  - Rejecting bid and re-advertising

* Note: Some modifications would require FPL amendment via a Council vote.

Process Options: Step 1

Option 1: Member makes funding request directly to Steering Committee (SC)

Option 2: Council staff first reviews member request and makes recommendation to SC

Option 3: Member workgroup first reviews request and makes recommendation to SC

Process: Step 2

Step 2 - Potential Steering Committee Options

- Seek additional info from member
- Recommend approval to Council
  - After public notice (30 days)
- Recommend disapproval to Council
  - Could lead to scope change or deauthorization (public notice and Council vote)

Process: Step 3

Step 3 - Potential Council Options

- Approve funding request
- Disapprove funding request
- Consider at later date (e.g., subsequent FPL)

Timing Options

- **Option 1:** Requests are considered as they arise
- **Option 2:** Council holds periodic meetings (e.g., twice a year) where such funding requests are considered
  - Could also include Category 2 to 1 votes

Title: To amend the Federal Water Pollution Control Act and the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 to allow the Gulf Coast Ecosystem Restoration Council to accept gifts and transfers and to borrow funds, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. GULF COAST ECOSYSTEM RESTORATION COUNCIL.

(a) Gifts and Transfers to Gulf Coast Ecosystem Restoration Council.—Section 311(t)(2)(E) of the Federal Water Pollution Control Act (33 U.S.C. 1321(t)(2)(E)) is amended by adding at the end the following:

"(iii) GIFTS AND TRANSFERS; SEPARATE FUND.—

"(I) IN GENERAL.—Subject to subclause (II), the Council may accept, hold, administer, and use for the purpose of aiding or facilitating the work and operations of the Council—

"(aa) gifts, donations, and bequests from any individual or entity; and

"(bb) transfers from Federal and State agencies of funds, goods, services, and personal and real property.

"(II) TREATMENT.—Any funds accepted by the Council or transferred to the Council under subclause (I) shall—

"(aa) remain available until expended;

"(bb) be deposited in a separate fund in the Treasury; and

"(cc) be disbursed on order by the Council.".

(b) Borrowing Authority.—Section 1602 of the Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 (33 U.S.C. 1321 note; Public Law 112–141) is amended by adding at the end the following:

"(g) Borrowing Authority.—

"(1) IN GENERAL.—To aid and facilitate the purposes of this subtitle and the amendments made by this subtitle, including the restoration and protection of natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, coastal wetlands, and the economy of the Gulf region, and subject to the terms and conditions of this subsection, the Gulf Coast Ecosystem Restoration Council (referred to in this subsection as the 'Council') may borrow funds from the Treasury.

"(2) REPAYMENT.—If the Council borrows funds under paragraph (1), the Treasury shall be reimbursed, without interest, from funds deposited in the Trust Fund for the purpose of carrying out this subtitle immediately after those funds are deposited in the Trust Fund.

"(3) LIMITATION ON AMOUNT.—The total amount of funds borrowed under this

subsection may not exceed the aggregate amounts paid or payable into the Trust Fund for use under section 311(t)(2) of the Federal Water Pollution Control Act (33 U.S.C. 1321(t)(2)) for fiscal years 2019 through 2028.

"(4) DISBURSEMENT.—The Secretary of the Treasury may disburse funds borrowed under this subsection for any purpose authorized under section 311(t)(2) of the Federal Water Pollution Control Act (33 U.S.C. 1321(t)(2)), as if the borrowed funds were available in the Trust Fund for that purpose.

"(5) FIRST LIEN.—No funds may be borrowed under paragraph (1) unless the borrowed funds are considered to be senior debt.".

Topic: Conflict of Interest (Ben Scaggs, Mark Bisgeier)

Conflict of Interest Language for Steering Committee Consideration:

In previous iterations of Council membership we requested and received a statement from each Council member (or a representative authorized on behalf of the member) certifying that the member had no personal conflict of interest with respect to Council projects -- e.g., land holdings or other interests that could affect or be affected by any project.

We would like to update these certifications for the new members, with a statement from each member (i.e., the principal) to the effect that:

"This confirms that I have no personal conflict of interest in connection with any RESTORE Council project, program or activity set forth in or arising out of (a) Category 1 or Category 2 of the Council's current Funded Priority List (FPL), (b) the current Commitment and Planning Support FPL, or (c) with respect to a State member, that member's State Expenditure Plan or (if any) Planning State Expenditure Plan."

These certifications could be in the form of an email from the member (or authorized representative) confirming the foregoing.

DRAFT: CPS Collaboration Summaries

Steering Committee Member: Alabama Department of Conservation and Natural Resources

Purpose: Identify and develop restoration partnerships that will result in a comprehensive long-term approach to addressing restoration needs in coastal Alabama, with a specific emphasis on identifying "best fit," collaborative projects for consideration for the Council-Selected Restoration Component. These efforts will contextualize proposals within the broader framework of restoration efforts in coastal Alabama, potentially leveraging restoration efforts across funding streams, where appropriate, while also leveraging technical expertise both within and outside of the RESTORE Council. Activities will also increase public engagement and transparency in the decision-making process and utilize existing partnerships, including but not limited to the Management Conference of the Mobile Bay National Estuary Program (MBNEP).

Mechanism for Implementation:

1. A stepwise approach to conducting planning and collaboration activities to meet the near-term need to develop strong proposals for future FPLs while setting the foundation for long-term restoration success while allowing for the flexibility needed as planning process proceeds.
2. Convene a "Coastal Alabama Restoration Summit" in the fall of 2018 to review current restoration work and solicit input from the public regarding future restoration priorities for Bucket 2.
    a. The restoration summit will also provide updates for NFWF, Alabama Gulf Coast Recovery Council (AGCRC), and NRDA activities,
    b. Increasing understanding of these processes and the potential types of projects that could be funded through and potentially across the various funding sources.
3. Development of "Alabama's Bucket 2 Project Development Strategy" in the context of work currently on going, including:
    a. Coordination between the MBNEP and the Alabama Nature Conservancy (TNC) to develop a Habitat Restoration Plan (HRP) to identify potential restoration projects located in priority habitats that could be expected to succeed based on proximate stressors and ongoing activities to reduce those stressors.
    b. MBNEP finalizing Watershed Management Plans (WMPs) in priority watersheds as well as the anticipated 5-year update of the MBNEP's Comprehensive Conservation and Management Plan (CCMP).
4. Attend and/or host up to ten {10) focus group and/or collaboration meetings with potential Federal and State project partners and technical experts. The strategy document will be utilized as part of these focus group efforts.
5. With support from the MBNEP Management Conference, the State will conduct planning and collaboration to develop conceptual, pre-submission project/program ideas for future FPLs.

Success Evaluation Methods:

1. Design an evaluation structure and process to support efforts to establish potential indicators/measures of Bucket 2 project/program impacts;
2. Develop a framework for project and program level adaptive management recommendations;
3. Consider potential mechanisms to support learning and subsequent transfer of knowledge gained (and lessons learned) to future project design and implementation. To the extent

possible, this work will consider similar approaches developed to track NRDA project/program success in Alabama.

Steering Committee Member: Florida Department of Environmental Protection

Purpose: Identify and develop restoration partnerships, in consultation with the public that will result in a comprehensive long-term vision for its coastal habitats, communities, and economy to support more effective submissions for Council-Selected Restoration Component funding. Specifically, this work will contextualize the proposals for Bucket 2 funding within the broader vision for Florida, leveraging not only restoration dollars across funding streams but also expertise both within and outside of the RESTORE Council. Activities will also increase public engagement and transparency in the decision-making process.

Mechanism for Implementation: State of Florida will take a long-term approach toward building and sustaining restoration partnerships, including expanding investment in public engagement and best available science endeavors. Specific activities include:

1. A stepwise approach to conducting planning and collaboration activities will be taken over the 5-year period of this award to meet the near-term need to develop the strongest proposals as possible for the next FPL while setting the foundation for long-term restoration success, allowing for flexibility as needed as the planning process proceeds.
2. Workplans will be developed with activities that contribute to achieving input from and buy-in of the public, stakeholders, and experts to support the long-term vision for coastal Florida that incorporates existing relevant regional plans, using the best available science, and includes goals and, to the extent possible, quantifiable objectives.
    a. Cultivation of new/reaffirmation of current restoration funding partners to leverage Bucket 2 funds to their greatest benefit in contributing to the long-term vision for Florida;
    b. Enter into technical and funding partnerships for projects development and implementation; and
    c. Development of a monitoring and evaluation approach for adapting the long-term vision and restoration priorities over time based upon new information
3. Collaboration activities will be focused on
    a. identifying those project/program concepts (including technical and funding partners) for which proposals will be developed for consideration in the next FPL, and then
    b. Initiating development of those proposals in conjunction with those partners.
    c. With support from a contractor, the State will conduct planning and collaboration to develop conceptual, presubmission project/program ideas for the next FPL These activities will include stakeholder and public engagement as part of the planning needed to place proposals within a broader context of long-term ecological goals and leveraging with other relevant funding streams. Contractor support may also include participation in the RESTORE Council Monitoring and Assessment Work Group (CMAWG).

Success Evaluation Methods: The State of Florida anticipates utilizing the following methods:

1. Developing a decision-support tool by adding evaluation criteria that are directly related to Council-Selected Restoration Component planning and adaptive management.
2. Procuring a contractor to conduct periodic evaluations of overall Bucket 2 project/program impact at scales of the watersheds within the state in order to develop and implement adaptive management strategies.
3. Complete an inventory or relevant data, reports, plans, and models and conducting an analysis of critical information gaps. An outcome of this work would be to develop specific tasks and strategies related to evaluation and adaptive management within the State.

Steering Committee Member: Louisiana Coastal Protection and Restoration Authority

Purpose: Planning and collaboration with local, State, Federal, and other leaders and experts to achieve commitments of the Comprehensive Plan by meeting and coordinating with technical points of contact (including state and federal), other funding entities, and academics across the Gulf of Mexico utilizing BAS to highlight the location and severity of known or emerging stressors both in Louisiana and Gulf-wide. This information will be synthesized to inform Louisiana's position on future FPL investments intended to mitigate those stressors or restore impacted resources, leverage funding from other sources, identify measures/metrics/indicators for success of actions in Gulf priority watersheds, and inform adaptive management for future FPLs.

Mechanism for Implementation:

1. CPRA anticipates working with the Water Institute of the Gulf.
2. Engagement, meetings, and discussions with relevant technical partners across the Gulf, monthly webinars or in person meetings with the RESTORE Council Staff, and compiling the information from the collaborative process into a digestible format to inform future FPL investments and long-term planning maximizing co-benefits across funding streams.
3. Through Council staff engagement, Council staff may be able to identify opportunities to utilize the information for future proposal evaluation based on BAS or to support other staff activities which in turn support the Council.
4. Through regular meetings with the Council Staff Science Advisor, as well as through CPRA's POC on CMAWG, as these proposed engagement activities on stressors moves forward, strategic points of connection with CMAWG may be identified and coordinated on.
5. Development of concepts that could be pursued for future FPL funding through discussions and meetings will be both deliberative and opportunistic, based upon participation in regional, state, or national meetings with relevant partners and stakeholders.

Success Evaluation Methods:

1. The Water Institute of the Gulf will meet and coordinate with technical points of contact (both state and federal), other funding entities, and academics across the Gulf of Mexico utilizing BAS to highlight the location and severity of known or emerging stressors.
2. Information will be compiled from the collaborative process into a digestible format to inform future FPL investments and long-term planning maximizing co-benefits across funding streams.
3. The synthesized information will be used to inform the State of Louisiana's position on future FPL investments and proposals the State wants to prioritize which best support projects intended to mitigate those stressors or restore impacted resources, leverage funding from other sources, identify measures/metrics/indicators for success of actions in Gulf priority watersheds, and inform adaptive management for future FPLs.
4. Development of concepts that could be pursued for future FPL funding and how projects and programs in watersheds and estuaries facing similar stress could be aligned to leverage other investments to increase ecological services. For example, meetings with the Centers of Excellences (COEs) and other funders will provide opportunities for leveraging of investments based on BAS.

Steering Committee Member: Mississippi Department of Environmental Quality

Purpose: Identify and develop new restoration partnerships and maintain existing partnerships, in consultation with the public, which will result in a comprehensive long-term vision for its coastal habitats, communities, and economy by leveraging not only restoration dollars across funding streams but also expertise both within and outside of the RESTORE Council.

Mechanism for Implementation: Mississippi will take a long-term, step-wise approach toward building and sustaining restoration partnerships, including investments in public engagement and best available science endeavors. Activities will build upon existing partnerships and collaboration pathways to maximize restoration efforts and outcomes, and to develop the strongest proposals as possible for the next FPL while setting the foundation for long-term restoration success.

Activities in year 1 (2018) will be focused on identifying those project/program concepts (including technical and funding partners) for which proposals will be developed for consideration in the next FPL, and then initiating development of those proposals in conjunction with those partners. The State of Mississippi will conduct planning and collaboration to develop conceptual, pre-submission project/program ideas for the next FPL. These activities may include stakeholder and public engagement as part of the planning needed to place proposals within a broader context of long-term ecological goals and leveraging with other relevant funding streams. MDEQ will also participate in any Council-wide workgroups needed to support development of FPL 3/10-Year Strategy.

Activities in year 2 (2019) will be focused on finalizing and submitting proposals. In addition to continuing all collaboration activities needed to maintain the foundation built in year 1, CPS activities in the remainder of 2019 and early 2020 will focus on participating in Council-level activities to develop and finalize the next FPL 3/10-Year Funding Strategy. Activities in year 2 (2019) will be further focused on finalizing and submitting proposals. In addition to continuing all collaboration activities needed to maintain the foundation built in year 1, CPS activities in the remainder of 2019 and early 2020 will focus on participating in Council-level activities to develop and finalize the next FPL 3/10-Year Funding Strategy. Activities in years 3-5 (2020-2022) will build upon those outlined for years 1-2. Upon finalization of FPL 3/10-Year Strategy in 2020, the State of Mississippi will turn its attention to finalizing the awards for projects and initiating planning for the FPL 3/10-Year Strategy.

Success Evaluation Methods: The State of Mississippi will continue investments in its monitoring and adaptive management tools by adding evaluation criteria that are directly related to Council-Selected Restoration Component (Bucket 2) planning and adaptive management. As part of this effort, the State of Mississippi will conduct periodic evaluations of overall Bucket 2 project/program impact at scales of the watersheds within Mississippi in order to develop and implement adaptive management strategies. Further, the State of Mississippi will interact with the Council Monitoring and Assessment Workgroup to aid in the development of procedures, standards, and plans that could be used to inform any FPL related projects, proposals, and/or activities. An outcome of this work will be the inclusion of monitoring and adaptive management information in the respective developed FPL proposals.

Steering Committee Member: Texas Commission on Environmental Quality

Purpose: Work in coordination with a team of Texas coastal experts, elected officials, representatives for Natural Resource Damage Assessment (NRDA) and National Fish and Wildlife Foundation (NFWF), the four other Gulf states, federal entities and the public, using the best available science, in meeting the requirements of the RESTORE Act Council-Selected Restoration Component and the commitments of the Comprehensive Plan update in 2016.

Mechanism for Implementation: The State will hire a contractor (Harte Institute) to:

1. Identify and enhance partnerships through the consultation with technical coastal experts, elected officials, Deepwater Horizon funding partners, federal entities and the public along the Texas and Gulf coast.
2. Build on existing plans already developed for the Texas coastal areas to identify priorities, reaffirm or cultivate new restoration funding partners and contribute to the long-term vision for addressing coastal habitats and vitalize the Texas coastal economy.
    a. First year activities will focus on identifying priorities, partners and pre-submission program/project ideas that are within the broad vision for Texas and Gulf coast areas.
    b. Include workshops/meetings with technical coastal experts to present a summary of plans, partnerships and priorities that have been implemented and to introduce any missing Bucket 2 objective area plans.
3. Work with local elected officials and the public regarding the identification of priorities and to introduce the thought process for large-scale partnerships and leveraged funding for future FPLs to approach the Deepwater Horizon (NRDA and NFWF) programs to identify similar priorities, and restoration needs on the Texas and Gulf coast.
4. Year two will include best available science endeavors with on-going engagement with technical experts and Gulf state partners to identify additional activities for the developing of the 10-year funding strategy (longterm vision). Proposed work in year two will also include discussions on evaluation and adaptive management tools

Success Evaluation Methods:

1. TCEQ and its contractor, with the input of the technical coastal experts, local elected officials and the public, will develop decision-support tools and evaluation criteria that support Council-Selected Restoration Component planning requirements.
2. Development of adaptive management strategies for incorporation into FPLs will also be completed.
3. Activities that will be conducted in year one of the CPS award include completing an inventory of reports, relevant data, plans, and models and conducting analyses to identify information gaps.

Steering Committee Member: Homeland Security, U.S. Coast Guard

Purpose: Strengthen Gulf of Mexico restoration by determining the need/ability to incorporate spill resiliency and spill response readiness into selected RESTORE restoration activities.

Mechanism for Implementation: Collaborative meetings with the restoration and response offices within each of the Council member agencies, as well as Council members, will be held to determine the need/ability to integrate spill resilience into restoration planning both conceptually and in the design and development of FPL projects.

1. Coast Guard will lead an interagency developed process to develop a proposal to assess the risk of spills in areas where Bucket 2 funded and/or proposed restoration projects are located
2. Use an iterative process to develop a Risk Matrix which could be used by Council members to facilitate right-sizing contingency planning relative to risk.
    a. Identify existing processes and tools for assessing threat of spills, vulnerability of resources, and risk measures.
    b. The risk scoring matrix will be used to evaluate proposed restoration project locations to allow for the appropriate level of planning to be incorporated into the relevant FPL project proposal
3. An interagency team will write a proposal to fund development of a matrix to establish contingency planning targets based on risk level.
4. Public engagement is anticipated to occur through public collaboration meetings in each state and through regular updates and discussions at standing response community public meetings and conferences.

Success Evaluation Methods:

1. Identification of available threat assessment tools and vulnerability assessment tools, including inventory of relevant data, reports, plans, and models and conducting an analysis of critical information gaps.
2. Design a risk assessment matrix to categorize restored areas according to their risk of impact from acute pollution events. For areas categorized as high risk, recommendations will be made for modifications in response strategies to be incorporated into future FPL proposals and/or recommendations for project design modifications to improve resiliency.

DEPARTMENT OF THE TREASURY
WASHINGTON, D.C.

ASSISTANT SECRETARY

JUN 13 2018

ACTION MEMORANDUM FOR EXECUTIVE SECRETARY RYAN D. BRADY

FROM: David A. Lebryk, Fiscal Assistant Secretary

SUBJECT: Notice of Proposed Rulemaking to Amend Section 31 CFR 34.204(a) of Treasury's Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 (RESTORE Act or Act) Regulations

This proposed Notice of Proposed Rulemaking (NPRM) will reduce the regulatory burden of eligible Gulf Coast States, coastal political subdivisions, and coastal zone parishes (recipients) by providing greater flexibility in the application of the statutory three percent administrative cost cap under the Act's Direct Component, Comprehensive Plan Component, and Spill Impact Component. Specifically, this proposed revision provides a recipient the option to apply the three percent cap, within each component, on either an aggregate basis or on a grant-by-grant basis. It ensures that the aggregate funds for administrative costs a recipient receives under each component will not exceed the statutory three percent limit before the program ends.

RECOMMENDATION

That you approve the NPRM for publication in the *Federal Register*.

✓ **Approve** _____ Disapprove _____ Let's Discuss

BACKGROUND

The RESTORE Act provides that a recipient may not use more than three percent of the amounts it receives for administrative costs to carry out RESTORE Act grant projects. 33 U.S.C. 1321(t)(1)(B)(iii)(I). This limitation applies to the Direct Component, Comprehensive Plan Component, and Spill Impact Component. Treasury's implementing regulations apply the three percent administrative cost cap on a grant-by-grant basis. However, the Act does not specify how the statutory three percent limit on administrative costs is to be applied.

As eligible recipients have begun to develop their grant programs, they have expressed a need for more flexibility on how to apply the statutory limit on administrative costs. Recipients have realized that actual administrative costs on some projects will exceed the three percent cap, but that on many other projects, administrative costs will be less than three percent of the grant amount. This NPRM proposes the option to apply the three percent cap, within each component, on either an aggregate basis or on a grant-by-grant basis. Treasury believes that the amendment proposed in this NPRM would reduce the regulatory burden for recipients and would afford them greater flexibility, while maintaining compliance with the statutory limitation.

OMB has determined that this NPRM is a significant regulatory action, but not economically significant.

FINAL DOCUMENT

There will be a 30-day public comment period. Treasury may amend the proposed rule based on the comments.

We do not expect any congressional or media interest in this NPRM. If needed, we will brief the Secretary and Deputy Secretary on next steps after the public comment period concludes.

ATTACHMENT

1. RESTORE Act Notice of Proposed Rulemaking amending 31 CFR Part 34

FINAL DOCUMENT

Clearance Sheet

Subject: Notice of Proposed Rulemaking to amend section 31 CFR 34.204(a) of Treasury's Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 (RESTORE Act or Act) regulations

Drafted: OGC, Office of General Counsel –Michelle Branigan, 202-622-0451, Michelle.Branigan@treasury.gov

Approved: OFAS, Fiscal Assistant Secretary – David A. Lebryk (5/11/18)

Cleared:

OFAS, Deputy Asst. Secretary, Fiscal Operations & Policy – Kristie Conrath (5/9/18)
OFAS, Senior Advisor – Matthew Garber (5/9/18)
OFAS, Office of Grants and Asset Management – Director – Ted Kowalsky (5/9/18)
OFAS, Office of Gulf Coast Restoration – Program Director – Laurie McGilvray (5/7/18)
OGC, Assistant General Counsel (Banking and Finance) – Steven Laughton (5/4/18)
OGC, Senior Advisor to General Counsel – Jacob Loshin (5/7/18)
OGC, Senior Counsel for Regulatory Affairs – Heidi Cohen (5/16/18)
OGC, General Counsel – Brent McIntosh (6/12/18)
Executive Secretary Office – Mary Sobczak (6/5/18), Ryan Brady (6/13/18)

FYI:

Legislative Affairs – Francisco Riojas and Brady Howell
Public Affairs – Molly Meiners
Domestic Finance – Craig Phillips

FINAL DOCUMENT

DEPARTMENT OF THE TREASURY

31 CFR Part 34

RIN 1505-AC55

Regulations for the Gulf Coast Restoration Trust Fund

AGENCY: Office of the Fiscal Assistant Secretary, Treasury.

ACTION: Notice of proposed rulemaking.

SUMMARY: The Department of the Treasury (Treasury) proposes to amend its rules to revise the method by which the statutory three percent limitation on administrative costs (referred to throughout this notice of proposed rulemaking (NPRM) as the "three percent administrative cost cap") is applied under the Direct Component, Comprehensive Plan Component, and Spill Impact Component under the Resources and Ecosystem Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 (RESTORE Act or Act). This proposed amendment will help ensure that the Gulf Coast states and localities have the necessary funding to efficiently and effectively oversee and manage projects and programs for ecological and economic restoration of the Gulf Coast Region while ensuring compliance with the statutory three percent administrative cost cap. It does not change the definition of "administrative costs" or the indirect cost reimbursement calculation on an individual federal grant using the negotiated indirect cost rate agreement (NICRA) or de minimis rate.

DATES: Written comments on this NPRM must be received on or before: [INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]

ADDRESSES: Treasury invites comments on the topic addressed in this NPRM. Comments may be submitted by any of the following methods:

Electronic Submission of Comments: Interested persons may submit comments electronically through the Federal eRulemaking Portal at *http://www.regulations.gov.* Electronic submission of comments allows the commenter maximum time to prepare and submit a comment, ensures timely receipt, and enables Treasury to make them available to the public. Comments submitted electronically through the *http://www.regulations.gov* website can be viewed by other commenters and interested members of the public.

Mail: Send to Department of the Treasury, Attention: Laurie McGilvray, Office of Gulf Coast Restoration, Office of the Fiscal Assistant Secretary, Room 2112; 1500 Pennsylvania Avenue NW, Washington, DC 20220.

In general, Treasury will post all comments to *http://www.regulations.gov* without change, including any business or personal information provided, such as names, addresses, email addresses, or telephone numbers. All comments received, including attachments and other supporting materials, will be part of the public record and subject to public disclosure. You should submit only information that you wish to make publicly available.

FOR FURTHER INFORMATION CONTACT: The Office of Gulf Coast Restoration at *restoreact@treasury.gov,* or Laurie McGilvray at 202-622-7340.

SUPPLEMENTARY INFORMATION:

I. Background

The RESTORE Act (33 U.S.C. 1321(t) and note) makes funds available for the ecological and economic restoration of the Gulf Coast Region, and certain programs

with respect to the Gulf of Mexico, through a trust fund in the Treasury of the United States known as the Gulf Coast Restoration Trust Fund (trust fund). The trust fund holds 80 percent of the administrative and civil penalties paid under the Federal Water Pollution Control Act after July 6, 2012 in connection with the *Deepwater Horizon* Oil Spill.

Treasury administers two of the five components established by the Act, the Direct Component and Centers of Excellence Research Grants Program. The Act also established an independent Federal entity, the Gulf Coast Ecosystem Restoration Council (Council), to administer two components of the Act, the Comprehensive Plan Component and the Spill Impact Component. The National Oceanic and Atmospheric Administration (NOAA) administers one component, the NOAA RESTORE Act Science Program. This NPRM only affects grants under the Direct Component, Comprehensive Plan Component, and Spill Impact Component of the Act, which are collectively referred to throughout the NPRM as the three "components."

On December 14, 2015, Treasury promulgated a final rule on the RESTORE Act, 80 FR 77239, which became effective on February 12, 2016. The final rule contains two relevant limitations on the amount of grant funds that may be used for administrative costs.

First, the final rule subjects the grants to government-wide cost principles. Treasury's final rule defines "administrative costs" as "indirect costs for administration" and provides that such "[c]osts must comply with administrative requirements and cost principles in applicable federal laws and policies on grants." 31 CFR 34.2, 34.200(a)(1).

Treasury's final rule excludes "indirect costs that are identified specifically with, or readily assignable to, facilities" from its definition of "administrative costs."

Indirect cost principles are contained in the Office of Management and Budget's "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards" in 2 CFR Part 200, which Treasury has adopted. 2 CFR 1000.10. Indirect costs are defined in 2 CFR 200.56 and are allowable subject to Subpart E of 2 CFR Part 200 and Appendix VII.

Under Subpart E, a grant recipient's negotiated indirect cost rate agreement (NICRA) with its cognizant agency determines the allowable indirect cost rate for the recipient's grants, taking into account the unique circumstances and cost structure of the recipient. The NICRA, or a de minimis rate if elected, must be used across all of the recipient's federal grants.[1] 2 CFR 200.414(c)(1). In accordance with the 2 CFR Part 200 Uniform Guidance, Appendix VII – State and Local Government and Indian Tribe Indirect Cost Proposals, these allowable indirect costs are computed on each individual Federal award.

The second limitation for RESTORE awards on the amount of grant funds that can be used for administrative costs under the three components is a three percent administrative cost cap. The Act provides that "[o]f the amounts received by a Gulf Coast State . . ., not more than 3 percent may be used for administrative costs . . . ." 33 U.S.C. 1321(t)(1)(B)(iii)(I). The Act does not specify the method by which this three percent administrative cost cap is to be applied. Treasury's final rule, however, provides

[1] Subpart E provides that when a recipient has never had a NICRA and receives $35 million or less in direct federal funding, a de minimis rate of 10 percent of modified total direct costs (MTDC) may be used to calculate its allowable indirect costs in lieu of establishing a NICRA. 2 CFR 200.414(f), 2 CFR Part 200, Appendix VII(D)(1)(b).

that the three percent administrative cost cap is to be applied on a grant-by-grant basis: "The three percent limit is applied to the total amount of funds received by a recipient under each grant." 31 CFR 34.204(a). In other words, under the current regulation, the administrative costs associated with each particular grant may not exceed three percent of the total amount of that grant.

Thus, under the current regulation, allowable administrative costs for a particular grant, (i.e., the indirect costs for administration) are limited to three percent of total funds received under that particular grant even in cases where a recipient's NICRA (or its de minimis rate) allows more.

For example, if a recipient with a NICRA with a direct labor base were to contract out the labor on a project, the indirect costs under its NICRA may be much lower than three percent of the total amount of the grant. In contrast, if the bulk of the labor is performed in-house, the indirect costs will typically be much greater than three percent of the total amount of the grant.

To address this issue, Treasury proposes to provide a recipient the option to apply the three percent administrative cost cap, within each component, on either a grant-by-grant basis or on an aggregate basis. More specifically, this proposed revision provides that the three percent administrative cost cap may be applied by component to a Gulf Coast State, coastal political subdivision, or coastal zone parish's trust fund allocation, i.e., an aggregate of 1) all grants received by it under one component, and 2) the amount in the trust fund for the same component that is allocated to, but not yet received by it. As used in this NPRM, the phrase "allocated to, but not yet received under that component by a Gulf Coast State, coastal political subdivision, or coastal zone parish"

refers only to funds presently in the trust fund and not to future deposits into the trust fund[2], and includes the following amounts with respect to each component: (1) with respect to the Direct Component, amounts made available in equal shares for the Gulf Coast States in accordance with 31 CFR 34.302; (2) with respect to the Comprehensive Plan Component, the estimated aggregate cost of all projects included in all approved Funded Priorities Lists; and (3) with respect to the Spill Impact Component, amounts allocated to the Gulf Coast States in accordance with 31 CFR 34.502 and 40 CFR 1800.500.

The Treasury regulations allocate precise sums to specific entities based on criteria in the Act, which allows the flexibility to administer the administrative cost cap on an aggregate basis. Permitting recipients to allocate administrative costs by component from their "pool" in the trust fund toward the indirect costs in their grants will enable them to recover the maximum amount of indirect costs allowed under the Act and to more efficiently and effectively oversee and manage projects and programs. Under this methodology, if a recipient's allowable indirect costs for administration for one grant are less than three percent of the total amount of that grant, the difference would be available to cover allowable indirect costs for administration exceeding three percent on other grants.

The two methods for applying the three percent administrative cost cap are illustrated by the examples below.

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[2] BP Exploration & Production Inc. began making annual civil penalty payments in April 2017, and is expected to continue to make annual payments through mid-2031 pursuant to a consent decree entered on April 4, 2016 under the Federal Water Pollution Control Act (Clean Water Act), of which 80 percent of the total will be deposited into the trust fund and invested. The annual payments into the trust fund through 2031 are expected to total $4.4 billion. In 2032, BP will make a final payment in the form of penalty interest.

Example 1 – Grant-by-Grant Method

A recipient receives a Direct Component planning assistance grant totaling $216,494. The grant consists of $210,000 for direct costs and, under the three percent cap, $6,494 for indirect costs.

Example 2 – Aggregate Method

As in the first example, a recipient with a NICRA receives a Direct Component planning assistance grant which includes $210,000 for direct costs. Under the aggregate method, its grant may also include $56,000 for indirect costs under its NICRA, for a grant totaling $266,000. The recipient has a total administrative cost pool of $2,600,000, based on three percent of its gross trust fund allocation for the Direct Component. The recipient has received indirect costs for administration totaling $112,000 for two prior grants, leaving a net amount of $2,488,000 available in its administrative cost pool. Therefore, the recipient may use $56,000 for indirect costs in this grant award because the funds are available in the pool.

At least annually, Treasury will post publicly the amounts available in the administrative cost "pool" by component, simultaneously with its updates to the trust fund allocations. At no time, however, may the total amount of administrative costs of a Gulf Coast State, coastal political subdivision, or coastal zone parish exceed three percent of the aggregate of (1) all grants received by it under one of the three components, and (2) the amount in the trust fund for the same component that is allocated to, but not yet received by such Gulf Coast State, coastal political subdivision, or coastal zone parish. Also, at no time would a recipient be able to recover more in indirect costs under an individual award than it would receive under its NICRA or its de minimis rate.

Treasury invites public comments on all aspects of this proposed amendment for 30 days, and anticipates publishing a final rule on this revision soon after the 30 day public comment period. In particular, Treasury solicits comments from eligible entities on the following: (1) Is the aggregate method an attractive option and if so, describe the benefits; (2) How would you manage and track administrative indirect costs under each method; (3) Is there an additional burden associated with managing the administrative indirect cost cap using the aggregate method?

II. This Notice of Proposed Rulemaking

For the reasons described above, Treasury proposes amending the method by which the statutory three percent administrative cost cap is applied under 31 CFR 34.204(a). Conceptually, the proposed revision allows each recipient to establish a "pool" of funds for administrative costs under each component if it so chooses. Within each component, a recipient may budget these funds among its grants, consistent with the definition of administrative costs at 31 CFR 34.2 and Subpart E. Treasury believes that this NPRM will help ensure that recipients have the necessary funding to efficiently and effectively oversee and manage projects and programs while ensuring compliance with the statutory three percent administrative cost cap and a recipient's NICRA or de minimis rate under Subpart E.

To clarify that recipients are no longer required to apply the three percent administrative cost cap on a grant-by-grant basis, Treasury proposes deleting "in a grant" from the first sentence of § 34.204(a). Treasury proposes replacing the second sentence in existing § 34.204(a), which currently requires the three percent administrative cost cap to be applied on a grant-by-grant basis, with language permitting the three percent

administrative cost cap to be applied on either a grant-by-grant basis or on an aggregated basis within each component. For the latter method, this NPRM states that amounts used for administrative costs may not at any time exceed three percent of the aggregate of: 1) the amounts received under a component by a recipient, beginning with the first grant through the most recent grant, and 2) the amounts in the trust fund that are allocated to, but not yet received under such component, by a Gulf Coast State, coastal political subdivision, or coastal zone parish under § 34.103, consistent with the definition of administrative costs in § 34.2. This proposed revision helps ensure that the recipient will not exceed the statutory three percent administrative cost cap before the termination of the trust fund. Please note the NPRM does not amend the definition of administrative costs in § 34.2.

Treasury also proposes adding "recipient and" before "subrecipient" in the last sentence of § 34.204(a) to clarify that Federal grant law and policies apply to recipient costs as well as to subrecipient costs.

Treasury will conduct a retrospective analysis of this proposed revision no later than seven years after the date it becomes effective. This review will consider whether the revision ensures that the Gulf Coast states, coastal political subdivisions, and coastal zone parishes have the necessary funding to efficiently and effectively oversee and manage projects and programs for ecological and economic restoration of the Gulf Coast Region while ensuring compliance with the statutory three percent administrative cost cap, and whether it helps them to administer RESTORE grant projects effectively and efficiently.

III. Procedural Requirements

A. Regulatory Flexibility Act

The Regulatory Flexibility Act (5 U.S.C. 601 et seq.) generally requires agencies to prepare a regulatory flexibility analysis of any rule subject to notice and comment rulemaking requirements under the Administrative Procedures Act or any other statute, unless the agency certifies that the rule will not have a significant economic impact on a substantial number of small entities.

Six of the 20 Louisiana parishes and six of the 23 Florida counties eligible to receive grants under the RESTORE Act have fewer than 50,000 residents. (2010 U.S. Census) and thus qualify as small governmental jurisdictions under the Regulatory Flexibility Act. (5 U.S.C. 601(5)). Treasury anticipates that this proposed revision will have no significant economic impact on these small entities because all recipients have the option to continue applying the three percent administrative cost cap on a grant-by-grant basis. Accordingly, Treasury certifies that the amendment to this regulation will not have a significant impact upon a substantial number of small entities, and no regulatory flexibility analysis is required.

B. Regulatory Planning and Review (Executive Orders 12866 and 13563)

The amendment to the regulation is a significant regulatory action as defined in Executive Order 12866, as supplemented by Executive Order 13563.

C. Catalog of Federal Domestic Assistance

The affected program for Treasury is listed in the Catalog of Federal Domestic Assistance Program under 21.015, Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States. The affected programs

for the Council are listed under 87.051, and 87.052, for its Comprehensive Plan and Spill Impact Components, respectively.

List of Subjects in 31 CFR Part 34

Coastal zone, Fisheries, Grant Programs, Grants administration, Intergovernmental relations, Marine resources, Natural resources, Oil pollution, Research, Science and technology, Trusts, Wildlife.

For the reasons set forth herein, the Department of the Treasury proposes to amend 31 CFR Part 34 to read as follows:

Part 34 – RESOURCES AND ECOSYSTEMS SUSTAINABILITY, TOURIST OPPORTUNITIES, AND REVIVED ECONOMIES OF THE GULF COAST STATES

1. The authority citation continues to read as follows:

   Authority: 31 U.S.C. 301; 31 U.S.C. 321; 33 U.S.C. 1251 et seq.

2. Amend §34.204 by revising paragraph (a) to read as follows:

<u>§34.204 Limitations on administrative costs and administrative expenses.</u>

> (a)(1) Of the amounts received by a Gulf Coast State, coastal political subdivision, or coastal zone parish from Treasury under the Direct Component, or from the Council under the Comprehensive Plan Component or Spill Impact Component, not more than three percent may be used for administrative costs. The three percent limit on administrative costs may be applied to the total amount of funds received by a recipient under each of the three Components either on a grant-by-grant basis or on an aggregate basis. For the latter method, amounts used for administrative costs under each of the three Components may not at any time exceed three percent of the aggregate of: (1) the amounts received under a Component by a recipient, beginning with the first grant through the most recent grant, and (2) the amounts in the Trust Fund that are allocated to, but not yet received under such Component by a Gulf Coast State, coastal political subdivision, or coastal zone parish under § 34.103, consistent with the definition of administrative costs in § 34.2. The three percent limit does not apply to the administrative costs of subrecipients. All recipient and subrecipient costs are subject to the cost principles in Federal laws and policies on grants.

(2) Treasury will conduct a retrospective analysis of this provision no later than seven years after the date it becomes effective. This review will consider whether the revision ensures that the Gulf Coast states, coastal political subdivisions, and coastal zone parishes have the necessary funding to efficiently and effectively oversee and manage projects and programs for ecological and economic restoration of the Gulf Coast Region while ensuring compliance with the statutory three percent administrative cost cap, and whether it helps them to administer RESTORE grant projects effectively and efficiently.

■■

Public Engagement Workgroup Workshop
RESTORE Council Office
500 Poydras St.
New Orleans, LA
July 10, 2018
8:00 am- 4:30 pm

8:00am – 8:10am **Welcome and Introductions**

8:10am – 8:15am **Overview of Agenda and Desired Outcomes**

8:15am- 9:15am **Council's Commitment to "Engagement, Inclusion, and Transparency" and "Maintaining and Enhancing Public Engagement and Transparency"** (Keala Hughes)

Objectives:

- Discuss the 2016 Council commitments
- Discuss the Council's current status vs the public perception of Council's commitments

Materials:

- Comprehensive Plan 2016 Update: Restoring the Gulf Coast's Ecosystem and Economy (p 25 Commitment to Engagement, Inclusion and Transparency)

9:15am – 10:45am **Public Engagement Tools- Council Tools vs Member Tools**
(Keala Hughes)

Objectives:

- Brief overview of Council PE Tools
- Discussion of Council Member Tools
- PE WG recommendations for using tools to collaborate to meet Council commitments

Materials:

- RESTORE Public Engagement Tools PPT
- Council Member Tools Spreadsheet

10:45am – 12:00pm **Funded Priorities Overview** (Jean Cowan & Keala Hughes)

Objectives:

- Discuss the process for the 2015 FPL and how the 2020 FPL has been revised to incorporate those Council's commitments to public engagement, inclusion and transparency.
- Discuss the timeline, workflow and milestones for 2020 FPL

and general agenda items that may be part of upcoming Steering Committee meetings

Materials:

- 2015 FPL Process
- 2020 FPL Process, Timeline
- Draft 2018-19 Steering Committee meeting timeline

12:00pm – 12:15pm **Break**

12:15pm **Working Lunch**

12:15pm – 1:15pm **Comprehensive Plan Commitment and Planning Support (CPS) Overview** (Jean Cowan)

Objectives:

- Overview of the CPS, allowable activities and reporting
- Review and discuss Council Member work plan guidelines and reporting elements
- Discuss and draft Council recommendations for public facing CPS template

Materials:

- Comprehensive Plan Commitment and Planning Support
- CPS work plan Guidelines
- Council Member CPS Summaries
- PE WG collaborate on Public CPS Activities SOPs and Template for Council recommendation

1:15pm – 2:30pm **Public Engagement Workgroup Path Forward and Deliverables** (Keala Hughes)

Objectives:

- Outline the responsibilities and the primary/secondary skill sets of PE workgroup members
- Discuss workload and proposed timelines
- Frequency of calls
- Path forward for project pages, awarded project rollouts, and planning of collaboration and public meetings

Materials:

- N/A

2:30pm – 2:45pm **Break**

2:45pm – 4:15pm **2020 FPL Gantt Chart and Milestones** (Jean and All)

Objectives:

- Discussion of Gantt Chart and additional PE WG milestones

Materials:

- 2020 FPL Gantt Chart

4:15pm – 4:30pm **Wrap- up** (All)

Objectives:

- Review Decisions and Action items

Adjourn

GULF COAST ECOSYSTEM RESTORATION COUNCIL

Steering Committee Call
Agenda
Wednesday, June 27, 2018
1:00PM CST / 2:00PM EST - 2:30PM CST / 3:30PM EST
Ex. 6

I. **Roll Call** (Buck Sutter)

II. **TOPIC: Next Steering Committee Draft Agenda** (Ben Scaggs, Buck Sutter)
Objective:
- Review major components of the next face to face Steering Committee meeting in Gulfport, Mississippi, July 31 and August 1. Will include discussion of draft collaboration report out template.
- Location: Port of Gulfport Marine Research Center
- Topics
  - Member collaboration report out (30 minutes per member)
  - Field Trip: Institute for Marine Mammal Studies (Gulfport, MS)
  - FPL Budget Shortfall Process Options
  - FPL 3: Schedule and Status
  - PE Workgroup - getting buy in from Council members
  - Grant and IAA updates

Materials: None

III. **TOPIC: CPS Transparency** (Ben Scaggs, Keala Hughes, Jean Cowan)
Objective:
- Discuss the current Council Member CPS summaries available and options for public facing information

Materials: CPS Award Summaries (pdf)

IV. **TOPIC: Public Engagement Workgroup Report Out** (Keala Hughes)
Objective:
- Discuss the draft July 10th PE Workgroup Agenda
- Discuss the purpose of post SC meetings

Materials:
- July 10, 2018 PE WG Workshop Agenda (pdf)

V. **TOPIC: Notice of Proposed Rulemaking to Amend Section 31 CFR 34.204(a) of Treasury's RESTORE Act Regulations** (Mark Bisgeier, Ben Scaggs)
Objective:
- Initiate discussion of Treasury's proposed rule to reduce the regulatory burden of eligible Gulf Coast States, coastal political subdivisions, and coastal zone parishes (recipients) by providing greater flexibility in the application of the statutory three percent administrative cost cap under the Act's Direct Component, Comprehensive Plan Component, and Spill Impact Component.

Materials: NPRM to Amend Section 31 CFR 34.204(a) of Treasury's RESTORE Act Regulations Final 6-13-18 (pdf)

VI. TOPIC: Conflict of Interest (Ben Scaggs, Mark Bisgeier)

Objective:

- Discuss an update of the conflict of interest certifications for the new members, with an updated statement from each member.

Materials: Conflict of Interest (pdf)

VII. TOPIC: Follow-Up on FPL Budget Shortfall Process Options (John Ettinger)

Objectives:

- Review issue.
- Prepare for in-depth discussion at face-to-face Steering Committee meeting.

Materials: FPL Budget Shortfalls - Policy Options (slides).

VIII. TOPIC: Records Management (Ben Scaggs and Dave Gilliland)

Objective:

- Discussion of RESTORE Council needs for Records Management System, including systems used by members.

Materials: *N/A*

IX. Other Business

- Situational Awareness: Cassidy Amendment (pdf)

X. Wrap-Up/Adjourn (Ben Scaggs)

Next Steering Committee Meeting:
July 11, 2018

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Message

From: Ben Scaggs [ben.scaggs@restorethegulf.gov]
Sent: 5/24/2018 12:59:49 PM
To: Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]
CC: Alice Perry [aperry@mdeq.ms.gov]; Ambrose, Barbara J CTR (US) [barbara.ambrose@noaa.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Chabot, Helen K CIV (US) [helen.chabot@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Council Staff [staff@restorethegulf.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Doremus, Paul N SES (US) [paul.n.doremus@noaa.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gange, Melanie L CIV (US) [melanie.gange@noaa.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Hershey, Christopher L CIV (US) [christopher.l.hershey@uscg.mil]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Selberg, Carrie D CIV (US) [carrie.selberg@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; kim smith [ksmith@mdeq.ms.gov]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; trina vielhauer [Trina.Vielhauer@dep.state.fl.us]

Subject: Re: [Non-DoD Source] May 30 Steering Committee Agenda and Other information

Thanks Gib. We made a commitment at the last in person meeting to try to tee the relook at this issue as quickly as possible which is why we wanted Mark to report out next week. I do think it will end up being a conversation that may span multiple meetings. On the next call Mark will go over his findings. We'll then take the conversation forward based on Steering Committee guidance.

On Thu, May 24, 2018 at 6:15 AM Owen, Gib A CIV USARMY HQDA ASA CW (US) <gib.a.owen.civ@mail.mil> wrote:

> Ben,
>
> If we are going to have a meaningful conversation regarding the staffs review of the legal commitments the Council may make with settlement payments not yet in the Trust Fund we need to see the material before the call. Based upon a review of that material we will be able to determine if I need additional staff, such as my counsel on the call and we can be prepared to discuss the matter.
>
> Thanks
>
> Gib
>
> Gib Owen
>
> Water Resources Policy & Legislation
>
> Office of the Assistant Secretary of the Army for Civil Works Pentagon

Washington DC

gib.a.owen.civ@mail.mil

703 695 4641 - Office

Ex. 6 - Cell

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From: Council Staff [mailto:staff@restorethegulf.gov]
Sent: Wednesday, May 23, 2018 2:15 PM
To: trina vielhauer <Trina.Vielhauer@dep.state.fl.us>; Alice Perry <aperry@mdeq.ms.gov>; Ames, Leslie A <Leslie.A.Ames@dep.state.fl.us>; andrea.berlowe@usdoj.gov; Andree DuVarney <andree.duvarney@wdc.usda.gov>; Andrew Muench <andrew.muench@treasury.gov>; Ambrose, Barbara J CTR (US) <barbara.ambrose@noaa.gov>; Ben Scaggs <ben.scaggs@restorethegulf.gov>; Bethany Kraft <Bethany.Kraft@volkert.com>; Beverly O'Hara <Ohara.Beverly@epa.gov>; Bjorn Johnson <bjorn.johnson@restorethegulf.gov>; Bob Gist (bgist@cce.ms) <bgist@cce.ms>; Bowie, John <Bowie.John@epa.gov>; Bradley Ennis <bennis@balch.com>; Bridget Zachary <bridget.zachary@restorethegulf.gov>; Brie Bernik <brie.bernik@restorethegulf.gov>; Brown, Amie - NRCS, Washington, DC <amie.brown@wdc.usda.gov>; Buck Sutter <buck.sutter@restorethegulf.gov>; Camille Covington <camille@ccellc.us>; Campbell, Ann <Campbell.Ann@epa.gov>; Selberg, Carrie D CIV (US) <carrie.selberg@noaa.gov>; Chang, Patrick <Chang.Patrick@epa.gov>; Charles Sutcliffe <Charles.Sutcliffe@la.gov>; Chip Kline <Chip.Kline@la.gov>; Chris Barnes <Chris.Barnes@la.gov>; Chris Blankenship <Chris.Blankenship@dcnr.alabama.gov>; Chris Wells <cwells@mdeq.ms.gov>; Hershey, Christopher L CIV (US) <christopher.l.hershey@uscg.mil>; Clare Cragan <clare.cragan@sol.doi.gov>; Conzelmann, Craig <conzelmannc@usgs.gov>; Debbie Devore <debbie_devore@fws.gov>; Debora Mcclain <debora_mcclain@fws.gov>; Denise Stafford <denise.stafford@la.gov>; Dennise Braeutigam <dennise.braeutigam@tceq.texas.gov>; Diane Mazuca <diane.mazuca@tceq.texas.gov>; Drew Bartlett <Drew.Bartlett@dep.state.fl.us>; Enger Kinchen <Enger.Kinchen@la.gov>; Felicia Burks <burks.felicia@epa.gov>; Fischer, Michelle <fischerm@usgs.gov>; Galon - NRCS Washington, DC Hall <galon.hall@wdc.usda.gov>; Gareth Leonard <Gareth.Leonard@myfwc.com>; Gary Fremerman <gary.fremerman@ogc.usda.gov>; Gary Rikard <grikard@mdeq.ms.gov>; Owen, Gib A CIV USARMY HQDA ASA CW (US) <gib.a.owen.civ@mail.mil>; Greg Steyer <steyerg@usgs.gov>; Hank Burch <hank.burch@dcnr.alabama.gov>; Heather Young <heather.young@restorethegulf.gov>; Chabot, Helen K CIV (US) <helen.chabot@noaa.gov>; Herschel Vinyard <vinyardgulf@foley.com>; Homer Wilkes <homer.wilkes@ms.usda.gov>; James Chapman <james_chapman@fws.gov>; Jamie Lipsey <jamie.lipsey@restorethegulf.gov>; Janice Lansing <janice.lansing@la.gov>; Jean Cowan <jean.cowan@restorethegulf.gov>; Jeremy Roseboom <jeremy.roseboom@restorethegulf.gov>; Jessica Henkel <jessica.henkel@restorethegulf.gov>; Jill S. Bailey <jbailey@mdeq.ms.gov>; Jiron, Dan - OSEC, Washington, DC <Dan.Jiron@osec.usda.gov>; John Ettinger <john.ettinger@restorethegulf.gov>; Johnny Bradberry <Johnny.Bradberry@la.gov>; Joshua Easton <Joshua.easton@restorethegulf.gov>; Karen.wardzinski@usdoj.gov; Keala Hughes <keala.hughes@restorethegulf.gov>; Kelly Swindle <kelly.swindle@dcnr.alabama.gov>; Kenneth Wagner <Wagner.Kenneth@epa.gov>; Kevin Reynolds <kevin_reynolds@fws.gov>; kim smith <ksmith@mdeq.ms.gov>; Kristin Smith - Federal <kristin.smith@restorethegulf.gov>; Latonia Cheatam-Strickland <Cheatham-Strickland.Latonia@epa.gov>; Laurie McGilvray (laurie.mcgilvray@treasury.gov) <laurie.mcgilvray@treasury.gov>; Leonard Jordan <leonard.jordan@wdc.usda.gov>; Lockwood, Amanda - OSEC <Amanda.Lockwood@osec.usda.gov>; Loren Minutoli <loren.minutoli@myfwc.com>; Magruder, DeMara <Magruder.Demara@epa.gov>; Mark Bisgeier <mark.bisgeier@restorethegulf.gov>; Mark Defley <mark.defley@ms.usda.gov>; Mary Josie Blanchard <maryjosie_blanchard@ios.doi.gov>; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) <Mary.Pleffner@restorethegulf.gov>; Mary Smith <mary.smith@texasattorneygeneral.gov>; Mary Walker <Walker.Mary@epa.gov>; Matt Mumfrey <matt.mumfrey@la.gov>; Mcgill, Thomas <Mcgill.Thomas@epa.gov>; Megan Terrell <megan.terrell2@la.gov>; Gange, Melanie L CIV (US) <melanie.gange@noaa.gov>; Melanie Green <mgreen@mdeq.ms.gov>; Michael Ellis

<Michael.Ellis@la.gov>; Miller, Clay <Miller.Clay@epa.gov>; Morgan Crutcher <Morgan.Crutcher@la.gov>; Morgan, Eliska <Eliska.Morgan@dcnr.alabama.gov>; Nanciann Regalado <nanciann_regalado@fws.gov>; Nancy Magee <nancy.magee@ms.usda.gov>; Noah Valenstein <Noah.Valenstein@floridadep.gov>; Paige Johnson <paige@tmhcpas.com>; patti.powell@dcnr.alabama.gov; Doremus, Paul N SES (US) <paul.n.doremus@noaa.gov>; Phil Coram <phil.coram@dep.state.fl.us>; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) <Craig.Pritzlaff@texasattorneygeneral.gov>; Rachel Horne <Rachel.horne@dep.state.fl.us>; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler <richard.seiler@tceq.texas.gov>; Robbie Kroger (rkroger@cce.ms) <rkroger@cce.ms>; Robertson, Lisa <Lisa.Robertson@dep.state.fl.us>; Ron Howard <ron.howard@ms.usda.gov>; Giordano, Steven D CIV (US) <steve.giordano@noaa.gov>; Steve Sigler <Steve.Sigler@restorethegulf.gov>; Susan Rees <susan.i.rees@usace.army.mil>; Tabatha Baum <tbaum@mdeq.ms.gov>; Ted Kowalsky <ted.kowalsky@treasury.gov>; Tishia Boldene <tishia.boldene@restorethegulf.gov>; Toby Baker <Toby.Baker@tceq.texas.gov>; Vanessa uko <vanessa.uko@restorethegulf.gov>; Vida Carver <Vida.Carver@la.gov>; Will Spoon (William.Spoon@restorethegulf.gov) <William.Spoon@restorethegulf.gov>
Subject: [Non-DoD Source] May 30 Steering Committee Agenda and Other information

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Steering Committee Members:

Our next Steering Committee teleconference will be held on May 30, 2018 at 1 pm central/2pm east coast. The focus of the meeting will be a report on the Council staff legal review of the level of commitment the Council may make with settlement payments not yet in the Trust Fund. We have included the following attachment to this email:

- May 16 Steering Committee Call Agenda

Council Staff Job Announcement: The Council Staff is advertising to backfill a vacancy created with the departure of Alyssa Dausman. We are recruiting a GS12 Ecologist with promotion potential to GS13 from 05/18/2018 to 06/04/2018 under USAJobs announcement **18-GCERC-12-P** (all US Citizens here < Caution-https://www.usajobs.gov/GetJob/ViewDetails/500032200 >) and **18-GCERC-11** (federal status here < Caution-https://www.usajobs.gov/GetJob/ViewDetails/500033000 >).

Hotel Reservation Information for July 31 to August 1, 2018 Face-to-Face Steering Committee Meeting: .
Here is the reservation link (thank you Camille Covington and Chris Wells), the room block should be under RESTORE Steering Committee:
Book your group rate for Restore Steering Committee < Caution-http://www.marriott.com/meeting-event-hotels/group-corporate-

travel/groupCorp.mi?resLinkData=Restore%20Steering%20Committee%5Egptcy%60RCSRCSA%7CRCSRCSB%7CRCARCSC%7CRCARCSD%6093.00%60USD%60false%603%607/30/18%608/1/18%607/16/18&app=resvlink&stop_mobi=yes >

If anyone needs to call the hotel they may do so by calling 228-864-4310.

Restore Steering Committee
Start date: 7/30/18
End date: 8/1/18
Last day to book: 7/16/18
Marriott hotel(s) offering your special group rate:
Courtyard Gulfport Beachfront for 93.00 USD per night

Thank you,

Council Staff
Gulf Coast Ecosystem Restoration Council

staff@restorethegulf.gov < Caution-mailto:staff@restorethegulf.gov >

500 Poydras Street
Suite 1117
New Orleans, LA 70130

Caution-www.restorethegulf.gov < Caution-http://www.restorethegulf.gov >

Message

From: john.ettinger@restorethegulf.gov [john.ettinger@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
Sent: 4/25/2018 8:53:38 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas

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Subject: April 24-25, 2018, Steering Committee Call - Decisions and Actions

Attachments: April 2018 Steering Committee Decisions and Actions.pdf

Steering Committee members,

Thank you very much for a productive meeting. And a special thanks for Florida for the excellent site visit. Attached are the decisions and actions from the meeting.

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GULF COAST ECOSYSTEM RESTORATION COUNCIL

STEERING COMMITTEE MEETING
April 24-25, 2018
Decisions and Actions

TOPIC: Collaboration in Practice-Path to FPL 3

Decision(s)

- N/A

Action(s)

- Council members remain committed to engaging in the collaborative process to develop FPL 3.
- Council staff will continue to develop agendas for upcoming Steering Committee meetings that:
  - Review Comp Plan Goals and Objectives,
  - Advance tasks needed to meet all milestones toward FPL 3/Funding Strategy,
  - Incorporate discussions of desired outcomes (e.g., watershed/restoration type),
  - Ensure that lessons learned, including efficiencies from FPL 1 and other work (e.g., Council Monitoring and Assessment Workgroup), are incorporated into FPL 3 projects development and that work is accomplished as quickly as possible.
- Council staff will develop science review process update options for Steering Committee review no later than November 2018.
- Members remain committed to meeting the 2016 Comprehensive Plan Update public engagement commitments as part of FPL 3 process.

TOPIC: Member Update on FPL 1 Project Progress

Decision(s)

- N/A

Action(s)

- Members will continue to provide updates on projects and programs at subsequent Steering Committee meetings to keep Council up to date on progress.
- Members will share experiences that could enhance future efficiency and success. This will include lessons regarding FPL 1 land acquisition activities in Texas, as well as other restoration programs that have relevant lessons (e.g., CWPPRA).

TOPIC: Authorization vs. Appropriation

Decision(s)

- N/A

Action(s)

- Council staff will revisit with the Department of Justice and Treasury on what level of commitment the Council may make with any funds not yet in the Trust Fund, and will research and report back to the Steering Committee no later than May 30th.

TOPIC: Funding-Related Issue

Decision(s)

- Steering Committee asked Council staff to develop draft policy options for their consideration in addressing budget shortfalls.

Action(s)

- Council staff will develop draft options for Council consideration of budget shortfalls in FPL projects and programs. The options will consider ways to ensure fiscal discipline and will include an after-action review to optimize the process of addressing budget shortfalls.
- Council staff will present proposed options on an upcoming Steering Committee call. The Steering Committee can discuss the matter in greater detail no later than August 1, 2018.

TOPIC: Update on RAAMS Replacement

Decision(s)

- Council staff is directed to begin Fit Gap Analysis with GrantsSolutions.

Action(s)

- Council staff will enter into an interagency agreement with HHS to conduct Fit Gap Analysis.

TOPIC: 508 Compliance and Council's Document Format Requirements

Decision(s)

- N/A

Action(s)

- Council staff will coordinate with NOAA to see if they have approaches to 508 compliance that could be used by the Council.

TOPIC: May 2, 2018, Steering Committee Call

Decision(s)

- The May 2, 2018, Steering Committee call is cancelled. The next call will be on May 16, 2018.

Action(s)

- Council staff will delete the calendar invitation for the May 2 call.

Message

From: john.ettinger@restorethegulf.gov [john.ettinger@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
Sent: 4/18/2018 6:48:56 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas

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Subject: Steering Committee Decisions and Actions - April 18, 2018

Attachments: Decisions and Actions from April 18, 2018, Steering Committee Call .pdf

Council members,

Thanks for participating in the call today, attached is the record of Decisions and Actions. Per our discussion today, we may make minor changes to the second day of the agenda for the upcoming face-to-face meeting, depending on how much progress we make on day one. Please note we will be sending additional read-ahead materials to you this Friday.

Thanks again. We look forward to seeing you in Florida.

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GULF COAST ECOSYSTEM RESTORATION COUNCIL
DECISIONS/ACTIONS
FROM STEERING COMMITTEE CALL
APRIL 18, 2018

- **TOPIC: April 24/25, 2018, Face-to-Face Steering Committee Meeting**
  Decision: N/A
  Actions: Additional materials related to the grant system acquisition will be provided no later than COB Friday, April 18, 2018.

- **TOPIC: Update on CPS Applications**
  Decision: N/A
  Actions: N/A

Next Steering Committee Meeting: April 24/25, 2018, Pensacola, FL

Message

From: jean.cowan@restorethegulf.gov [jean.cowan@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
Sent: 4/30/2018 3:23:17 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas

[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: May 2, 2018 Steering Committee Call and Orders of Business

Attachments: RAAMS_Status_4-30-2018.pdf

Steering Committee Members:

As agreed to during our Steering Committee meeting last week, this week's teleconference will be cancelled. In lieu of the call, there three orders of business that require your attention:

-
- Collaboration POC:
-
    -
    -
    - Please send Buck Sutter (buck.sutter@restorethegulf.gov) the name of the person that you are designating as your "Collaboration POC" by this **Friday, May 4th**.
    -
    -
    - This person would be the primary point of contact for Council staff on CPS award activities, and therefore should be familiar with all activities that your organization is funding via these awards.
-
-
- Doodle Poll for early 2019 Steering Committee Meetings
-
    -
    -
    - Please follow this link to fill out your availability by this **Friday, May 4th**: https://doodle.com/poll/a4yvet95tnf66m73.
    -
    -
    - REMINDER! Please provide one response per member.
-
-
- The deadline for submission of CPS applications is **COB today**.

-
    -
    -
    - As of the release of this email, six applications have been submitted.
    -
    -
    - Please reach out if you have any final questions prior to submitting.
    -
        -
        -
        - For content-related questions please contact Kristin Smith (kristin.smith@restorethegulf.gov or 504-444-3558).
        -
        -
        - For RAAMS-related questions please contact the RAAMS Help Desk (raams_techsupport@restorethegulf.gov or 504-444-2540).

As a reminder, Louisiana submitted an amendment to its SEP on April 19 for Chair approval. This proposed amendment is entitled the "CPRA-Parish Matching Opportunities Program Selection Amendment." The SEP amendment, attached, was originally sent to all members on April 20, 2018. Pursuant to the Council's SEP Guidelines, members have until May 9, 2018, to submit comments to the Chair for consideration. Such comments should be limited to the completeness of the SEP amendment and the four criteria described in Sections 4.1 and 4.2.2 of the SEP Guidelines. Please provide any comments you might have to John Ettinger at john.ettinger@restorethegulf.gov. If you have any questions, please contact John at (504) 444-3522.

As a follow-up to the project status presentation at last week's meeting, an updated RAAMS application status report is attached.

Thank you,

Council Staff
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staff@restorethegulf.gov
500 Poydras Street
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New Orleans, LA 70130
www.restorethegulf.gov

Council-Selected Restoration Component (Initial FPL)

Of the approximately 51 Category 1 applications for funding expected to be submitted for the 2015 FPL, to date a total of 43 applications have been initiated in RAAMS. Thirty (30) grant/IAA awards have been made, totaling $112,591,200.

LEGENDS

Figure 1: Blue = Member Role
Maroon = Council Staff Role

Figures 1 and 2:

Not Started in RAAMS (Member) – application in the development stage; application data entry in RAAMS has not been initiated.

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete and submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

IAA Approval (Member) – IAAs only; review and approval of award by federal Members.

Figure 1

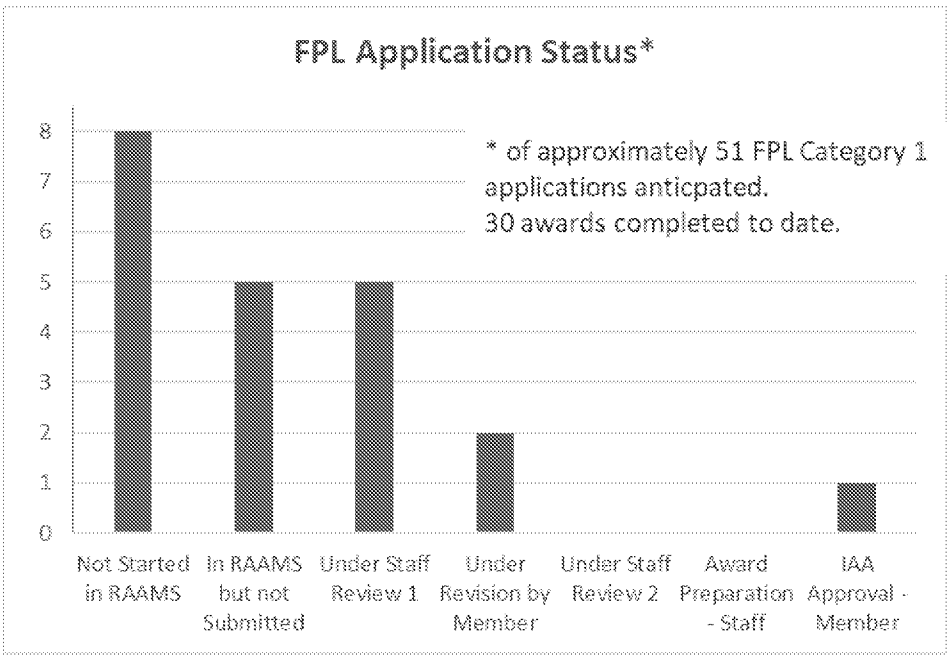
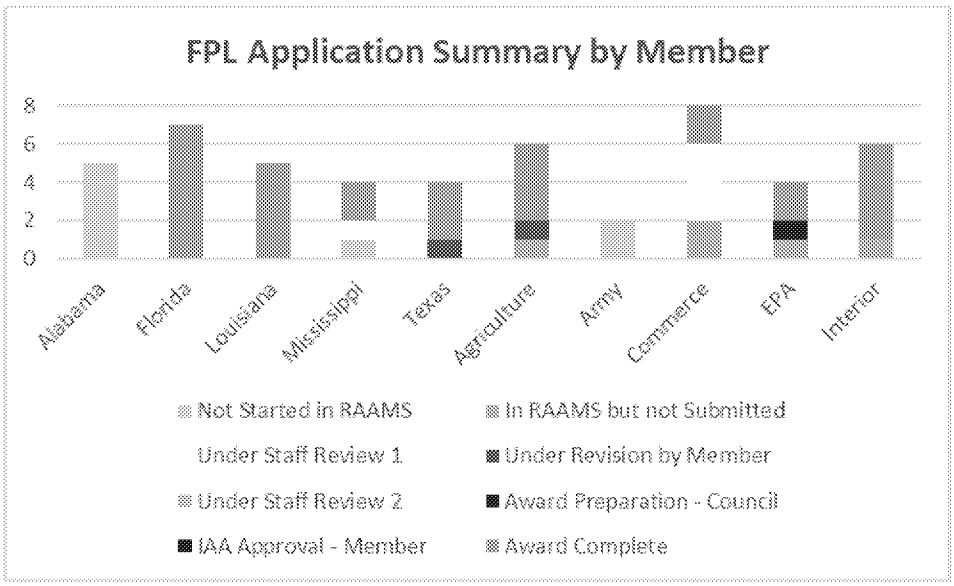


Figure 2



Commitment and Planning Support FPL (2017 CPS FPL)

The first Commitment and Planning Support grant was awarded to the State of Florida on April 18, 2018, in the amount of $2,093,880. Applications for other members are in various stages of completion.

Spill Impact Component

Three Planning State Expenditure Plans (PSEPs) have been approved, and three PSEP grants have been awarded to the Gulf Consortium and states of Mississippi and Texas. Two State Expenditure Plans (SEPs) have been submitted in RAAMS and approved by the Council Chair, the Louisiana SEP and the Mississippi SEP. The Mississippi SEP was amended to add additional funds and projects, with approval by the Chair on April 16, 2018. An amendment to the Louisiana SEP is in progress. In addition, the Gulf Consortium submitted a Stand-Up SEP, which was approved by the Chair on April 23, 2018, to prepare for implementation of the future Florida SEP. $44,295,859 has been awarded to date under this component.

LEGEND

Figure 3: Blue = Member Role
Maroon = Council Staff Role

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete and submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

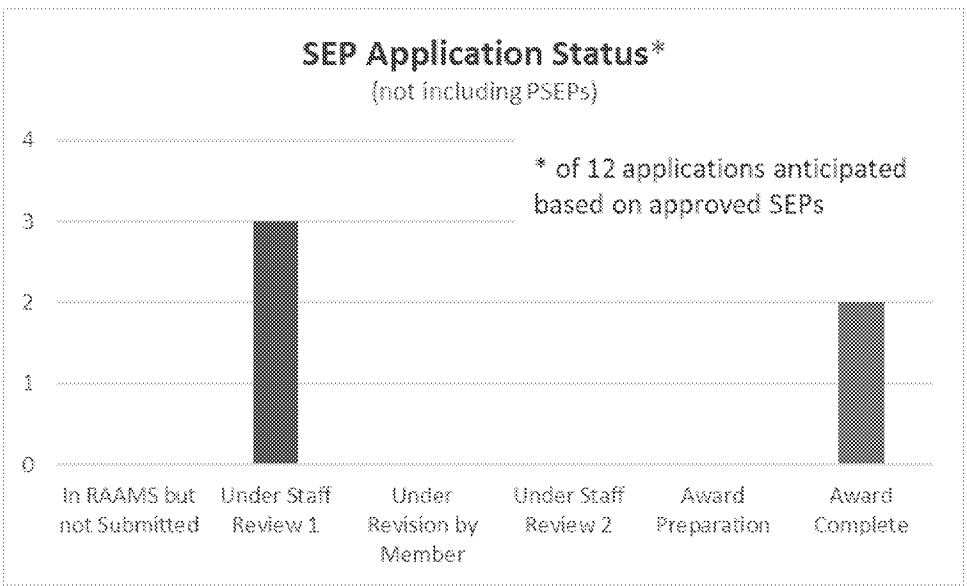
Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

Award Complete – award complete and funds obligated; project underway.

Table 1

Approved SEP	# Projects or Programs in Approved SEP	Anticipated Grant Awards	# Awarded
Louisiana	3	3	2
Mississippi	7	8	0
Florida Stand-Up	1	1	0

Figure 3



Message

From: john.ettinger@restorethegulf.gov [john.ettinger@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
Sent: 4/4/2018 6:45:01 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas

[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: Decisions and Actions from April 4, 2018, Steering Committee Call

Attachments: Decisions and Actions April 4, 2018, Steering Committee Call.pdf

Council members,

Attached are the decisions and actions from the April 4, 2018, Steering Committee call. In preparation for the April 24-25 face-to-face meeting, please e-mail Buck Sutter with the names of the people from your organization who plan to attend. These names will be provided to the security personnel at the EPA facility in which the meeting will be held.

Thank you.

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New Orleans, LA 70130
www.restorethegulf.gov

GULF COAST ECOSYSTEM RESTORATION COUNCIL
DECISIONS/ACTIONS
FROM STEERING COMMITTEE CALL
APRIL 04, 2018

- **TOPIC: April 24 and 25, 2018 Face-to-Face Steering Committee Meeting**
  Decision: N/A
  Actions: Meeting package with final agenda and presentations will be mailed out by COB April 11, 2018.

- **TOPIC: Face-to-Face Steering Committee Meetings through end of 2018**
  Decision: Scheduled Meetings:
  - July 31-August 1 2018 in Mississippi
  - September 11-12 2018 in Alabama
  - November 27-28 2018 in Texas

  Actions: Additional Meetings to be Scheduled:
  - Late January 2019 in Louisiana
  - March 2019 in Florida

- **TOPIC: CPS FPL and Award Update**
  Decision: N/A
  Actions: N/A

- **TOPIC: Communication Issues**
  Decision: N/A
  Actions:
  - Steering Committee members will reach back within their agencies to determine whether to add PE workgroup member as point of contact on the Council Member page of the website. (https://restorethegulf.gov/people/council-members)

Next Steering Committee Meeting: April 18, 2018

Message

From: john.ettinger@restorethegulf.gov [john.ettinger@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
Sent: 4/10/2018 7:47:46 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas

[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: April 18, 2018 Steering Committee Call - Agenda and Materials

Attachments: Steering_Committee_Agenda_2018_Apr_18.pdf; April 24_25, 2018 Steering Committee Meeting Agenda.pdf; April 24_25, 2018 Steering Committee Slides - Master.pdf; RAAMS_Status_4-10-2018.pdf

Steering Committee Members:

Our next Steering Committee teleconference will be held on April 18 at 1 pm central/2pm east coast. Our focus will be the upcoming April 24 and 25 face-to-face meeting in Pensacola, FL. We have included the following attachments to this email:

- April 18 Steering Committee Call Agenda
- April 24-25 Steering Committee Face-to-Face Meeting Agenda
- April 24-25 Steering Committee Master Slides
- RAAMS Application Status Report

Please note the "Master Slides" attachment contains those presentations that are currently available. Additional materials will be provided at the meeting.

Also, if you have not already done so, please provide Buck Sutter with the names of your staff who will be attending the face-to-face meeting. This information is needed to facilitate smooth entry into the EPA Gulf Breeze Lab facility.

Thank you.

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GULF COAST ECOSYSTEM RESTORATION COUNCIL

STEERING COMMITTEE MEETING
April 24-25, 2018
EPA Gulf Breeze Laboratory
Gulf Breeze, Florida

Tuesday, April 24 Agenda

9:00am – 9:10am	**Welcome and Introductions** (Chair, Co-Chair, All)
9:10am – 9:15am	**Overview of Agenda and Desired Outcomes** (Buck Sutter)
9:15am – 10:30am	**Collaboration in Practice-Path to FPL 3** (Ben Scaggs, Jean Cowan, Buck Sutter) ***Subtopic***: FPL and 10-Year Funding Strategy, Potential Content, Funding, Workflow and Timing *Objectives:* • Discuss more specific details regarding workflow, timeline, and major milestones • Discuss schedule and general agenda items that may be part of upcoming Steering Committee meetings *Materials:* • FPL 3 and Funding Strategy Updating Workflow and Timeline (page 1 of read-ahead materials) • FPL 3 and Funding Strategy Path Forward (page 8 of read-ahead materials)
10:30am – 10:45am	**Break**

10:45am – 12:45pm **Collaboration in Practice-Path to FPL 3 Continued** (John Ettinger, Heather Young, Jessica Henkel, Keala Hughes)

Subtopic: Commitments from the Comprehensive Plan: Updating the Submission Guidelines, Environmental Compliance, Science Review Processes, Education and Transparency

Objectives:

- FPL 3 process: Council update of submission guidelines (background, process and timing)
- Science Review Discussion
- Review FPL environmental compliance requirements; discussion of collaboration and environmental compliance efficiency
- Discuss meeting Council's commitment to education and transparency

Materials:

- FPL3 Submission Guidelines and Review Process Update (page 12 of read-ahead materials)
- FPL Environmental Compliance Review (page 19 of read-ahead materials)
- Education and Transparency (page 25 of read-ahead materials)

12:45pm – 2:00pm **LUNCH: On your own**

2:00pm – 5:00pm **Florida Field Trip**

Adjourn for the day

Wednesday, April 25 Agenda

8:30am – 8:40am **Review Decisions/Actions from Day One** (Chair, Co-Chair)

8:40am – 8:45am **Agenda Review** (Buck Sutter)

8:45am – 10:15am **Collaboration in Practice-Path to FPL 3** (Ben Scaggs, Jean Cowan, Keala Hughes)
Subtopic: Getting to FPL3 through member collaboration efforts

Objectives:
- Provide summary outputs from Council staff member-by-member discussions, including role of PE staff and workgroup elements
- Discuss potential CPS Year-4 evaluation process
- Council Collaboration Tool Update

Materials:
- Summary Outputs of member-by-member discussions (to be provided at meeting)
- Commitment and Planning Support (CPS) Year-4 Evaluation Process (pp 42 of read-ahead materials)
- Collaboration Tool Overview (to be provided at meeting)

10:15am - 10:30am **Break**

10:30am – 11:15am **Update on RAAMS Replacement** (Josh Easton)
Objectives:
- Overview of the need of the RAAMS replacement
- Discuss recommendation of the RAAMS Task Force

Materials:
- Presentation Analysis of Alternatives (to be provided at meeting)

11:15am – 11:45am **Authorization vs Appropriation** (Louisiana)
Objectives:
- Continue discussion of Council authorization of projects in advance of Trust Fund funding availability

Materials:
- N/A

11:45am – 12:00pm **Funding-Related Issue** (John Ettinger, Mark Bisgeier, Mary Pleffner)

Objectives:

- Initiate discussion of how the Council would address potential budget shortfalls on FPL projects/programs

Materials:

- Potential FPL Budget Shortfalls Overview (page 46 of read-ahead materials)

12:00pm – 1:30pm **LUNCH: On your own**

1:30pm – 2:00pm **508 Compliance and Council's Document Format Requirements** (Keala Hughes, Mark Bisgeier)

Objectives:

- Discuss impacts of final federal requirements that all documents posted on Council website be 508 Compliant

Materials:

- 508 Compliance Overview (to be provided at meeting)

2:00pm – 3:00pm **Member Update on FPL 1 Project Progress** (All)

Objectives:

- Update Steering Committee on FPL Application and Award Status (Kristin Smith)
- Member Updates on FPL 1 Project Progress (10 minutes per member)

Materials:

- RAAMS Application Status Report (to be provided at meeting)
- Member materials (to be provided at meeting)

3:00pm – 3:15pm **Break**

3:15pm – 4:30pm **Continue Member Updates on FPL 1** (All)

Objectives:

- Member Updates on FPL 1 Project Progress, continued (10 minutes per member)

Materials:

- Member materials (to be provided at meeting)

4:30pm – 5:00pm **Wrap-up**

Adjourn

GULF COAST ECOSYSTEM RESTORATION COUNCIL

STEERING COMMITTEE MEETING
April 24-25, 2018
EPA Gulf Breeze Laboratory
Gulf Breeze, Florida

April 24/25, 2018, Steering Committee Meeting
Agenda and Presentation Materials
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FPL3 Submission Guidelines and Review Process Update	12
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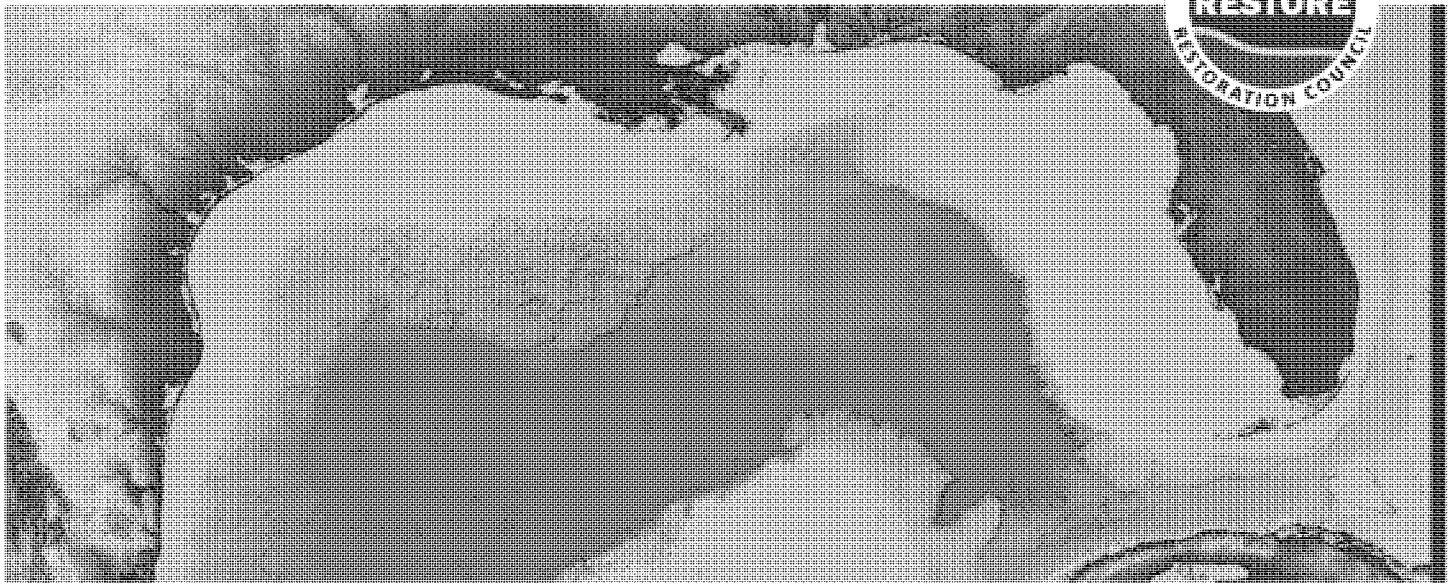
Education and Transparency	25
CPS Year-4 Evaluation Process	42
Potential FPL Budget Shortfalls Overview	46



Gulf Coast Ecosystem Restoration Council

FPL 3 and 10-Year Funding Strategy
Updating Workflow and Timing

April 2018 Steering Committee Meeting

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

The Collaboration Continuum

Trust

Compete	Co-exist	Communicate	Cooperate	Coordinate	Collaborate	Integrate
Competition for clients, resources, partners, public attention.	No systematic connection between agencies.	Inter-agency information sharing (e.g. networking).	As needed, often informal, interaction, on discrete activities or projects.	Organizations systematically adjust and align work with each other for greater outcomes.	Longer term interaction based on shared mission, goals; shared decision-makers and resources.	Fully integrated programs, planning, funding.

Turf

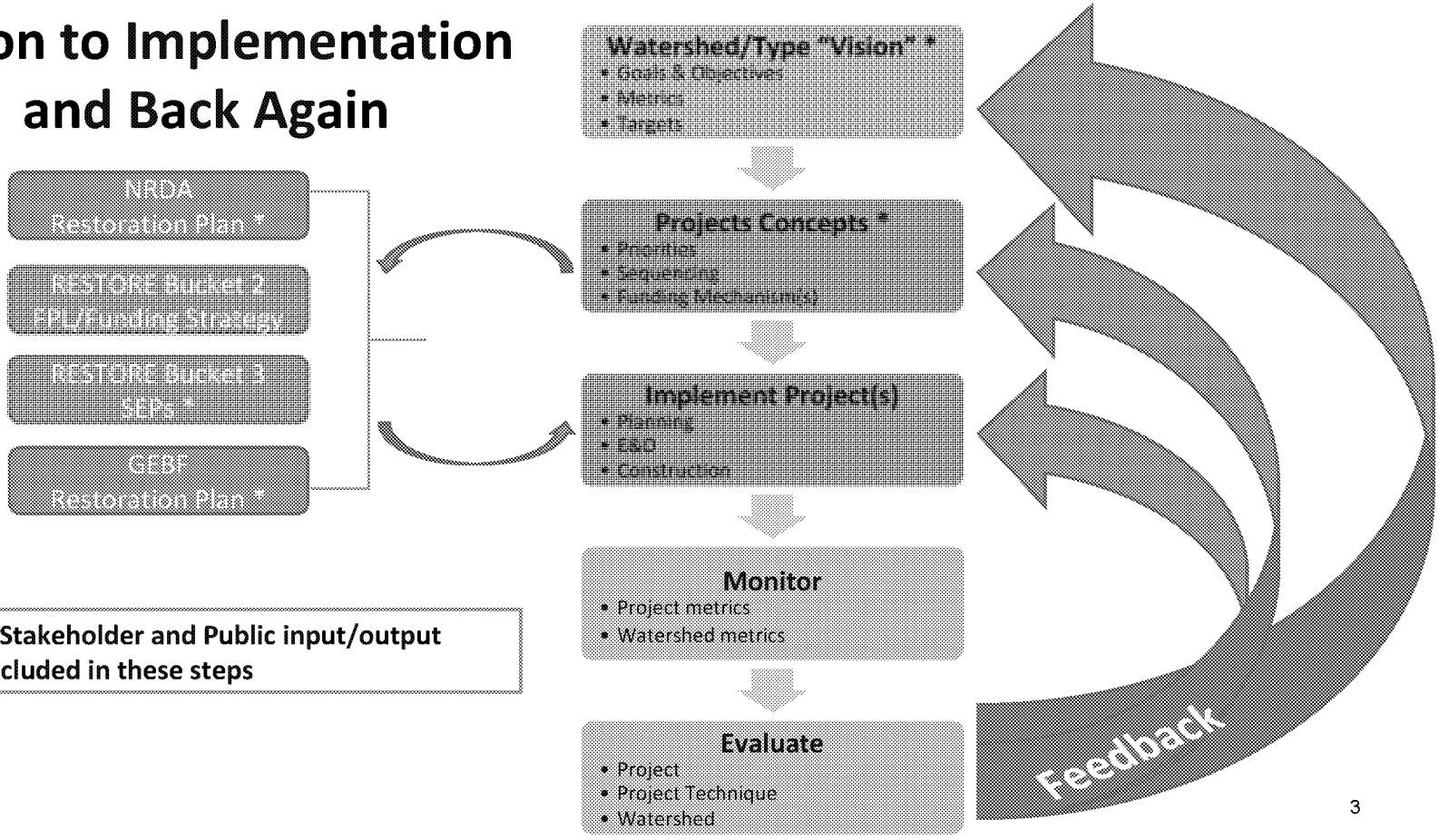
Loose ⟷ Tight

1

2

http://www.collaborationforimpact.com/collaborative-approaches/ca-subpage-2/

Collaboration: Vision to Implementation and Back Again



*** Stakeholder and Public input/output included in these steps**

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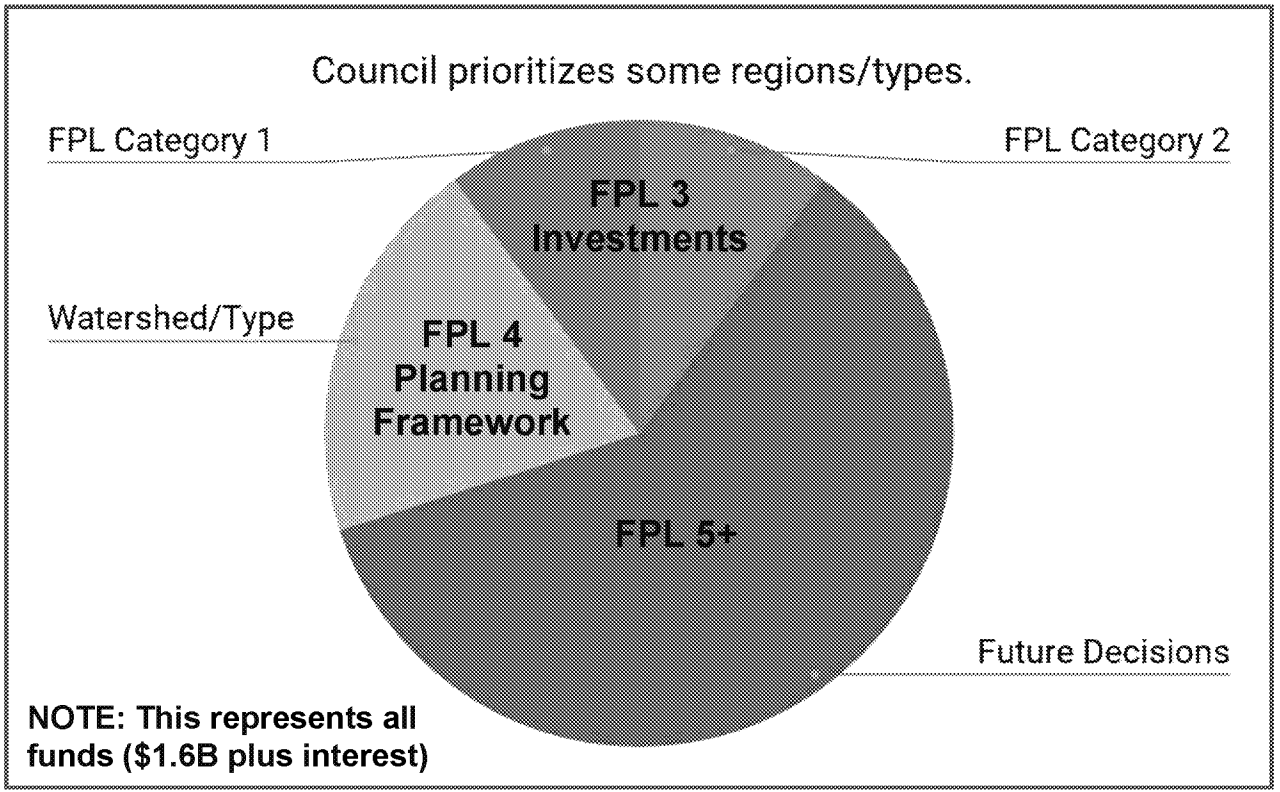
FPL/10-Year Funding Strategy



Examples of Planning Framework Options:
Framework 1: Focus on key watersheds/estuaries
Framework 2: Focus on key resources (e.g., oysters, wetlands)
Framework 3: Mix of frameworks 1 and 2

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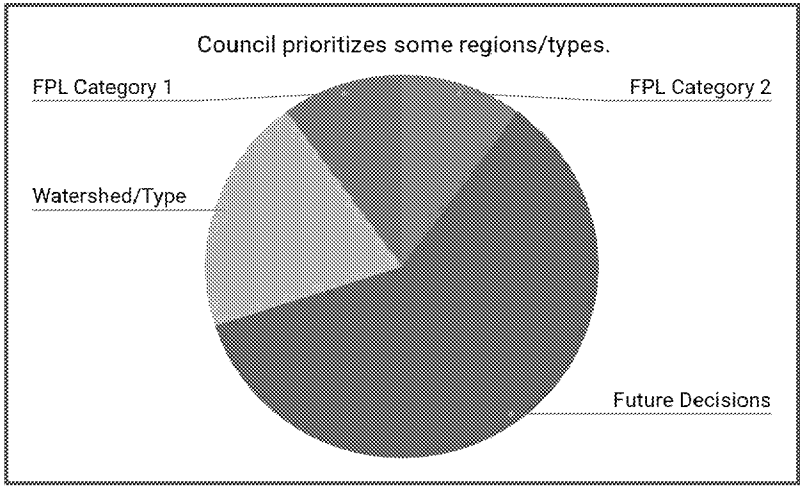
Filling FPL 3/Funding Strategy Information Gap



Issue:

- Priority watersheds/restoration types (i.e. "Planning Framework") have not been identified for **FPL 3**

Solution:

- Member-led Collaboration meetings provide foundation for development of the Council's FPL3 "Planning Framework"

Purpose:

- Signal Council's FPL3 priorities to the public, stakeholders, potential funding partners
- Seek Public feedback prior to proceeding with proposals development

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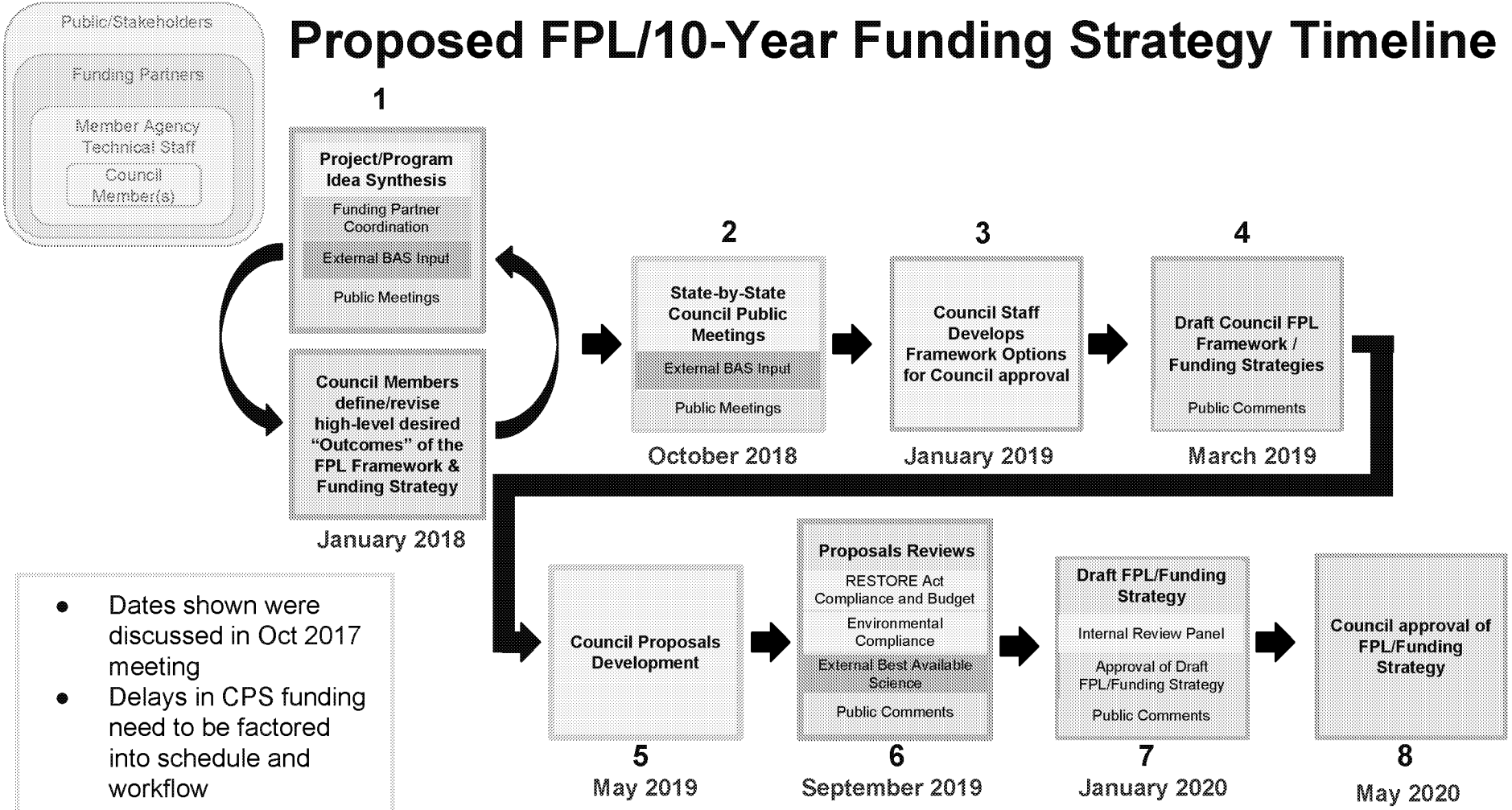
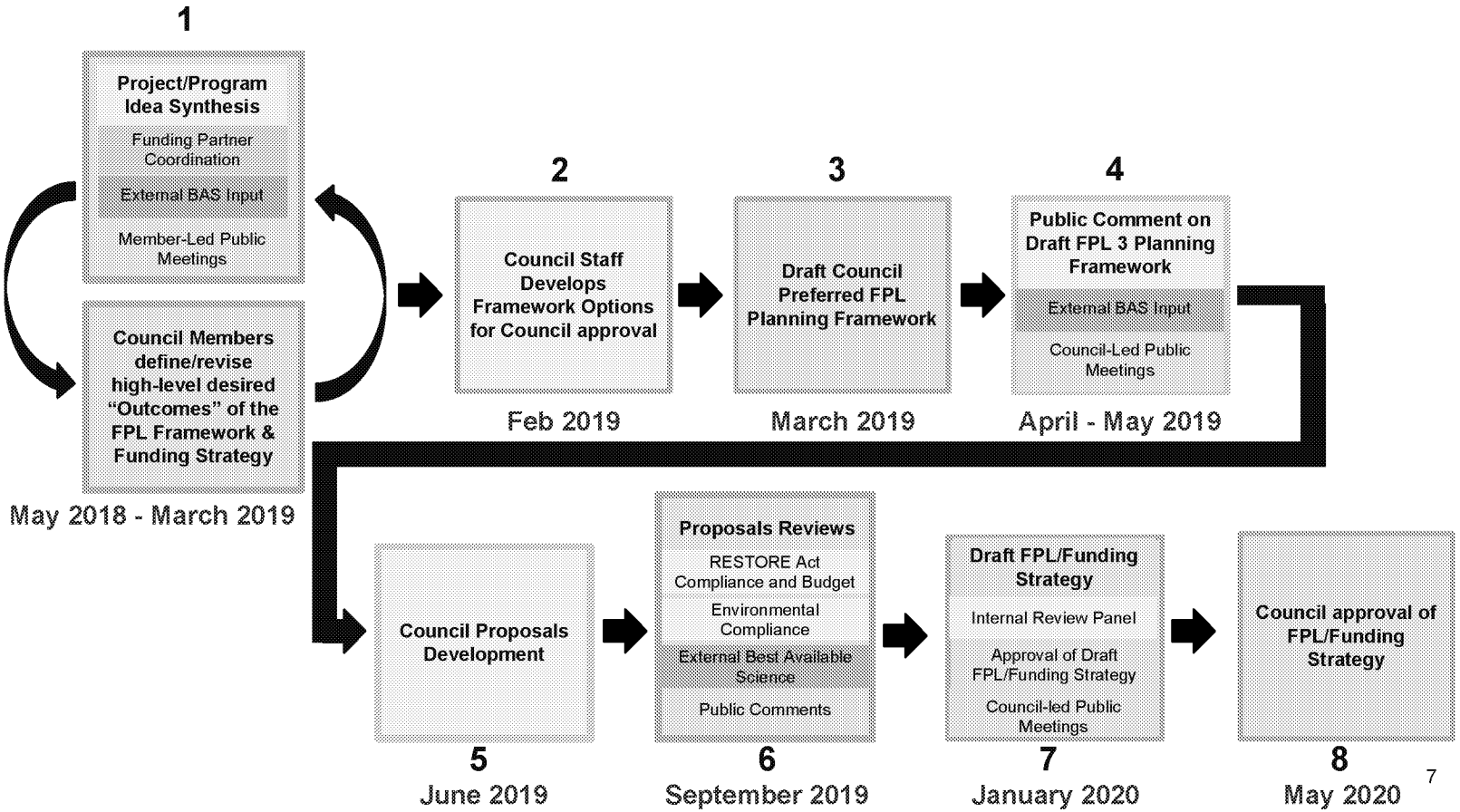
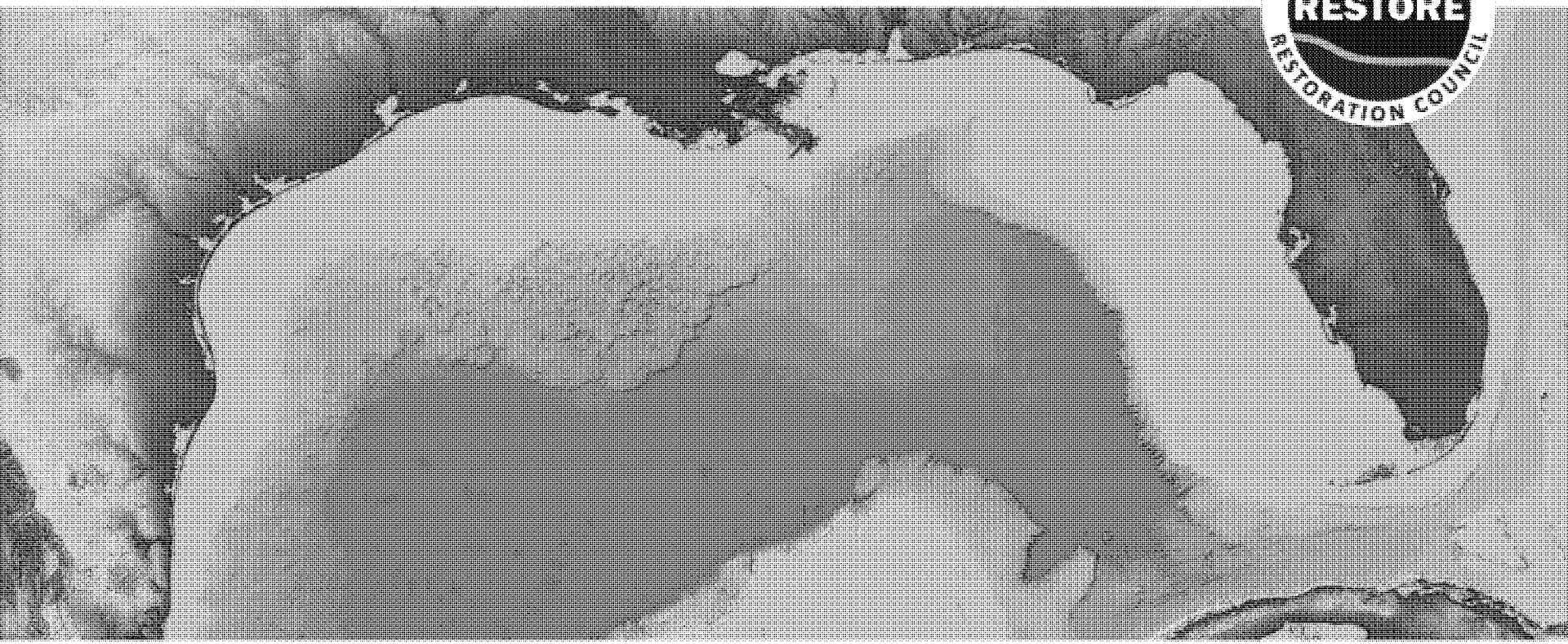
Proposed FPL/10-Year Funding Strategy Timeline



- Dates shown were discussed in Oct 2017 meeting
- Delays in CPS funding need to be factored into schedule and workflow

Revised Proposed FPL/10-Year Funding Strategy Timeline





Gulf Coast Ecosystem Restoration Council

FPL 3 / Funding Strategy Path Forward

April 2018 Steering Committee Meeting

Gulf Breeze, FL

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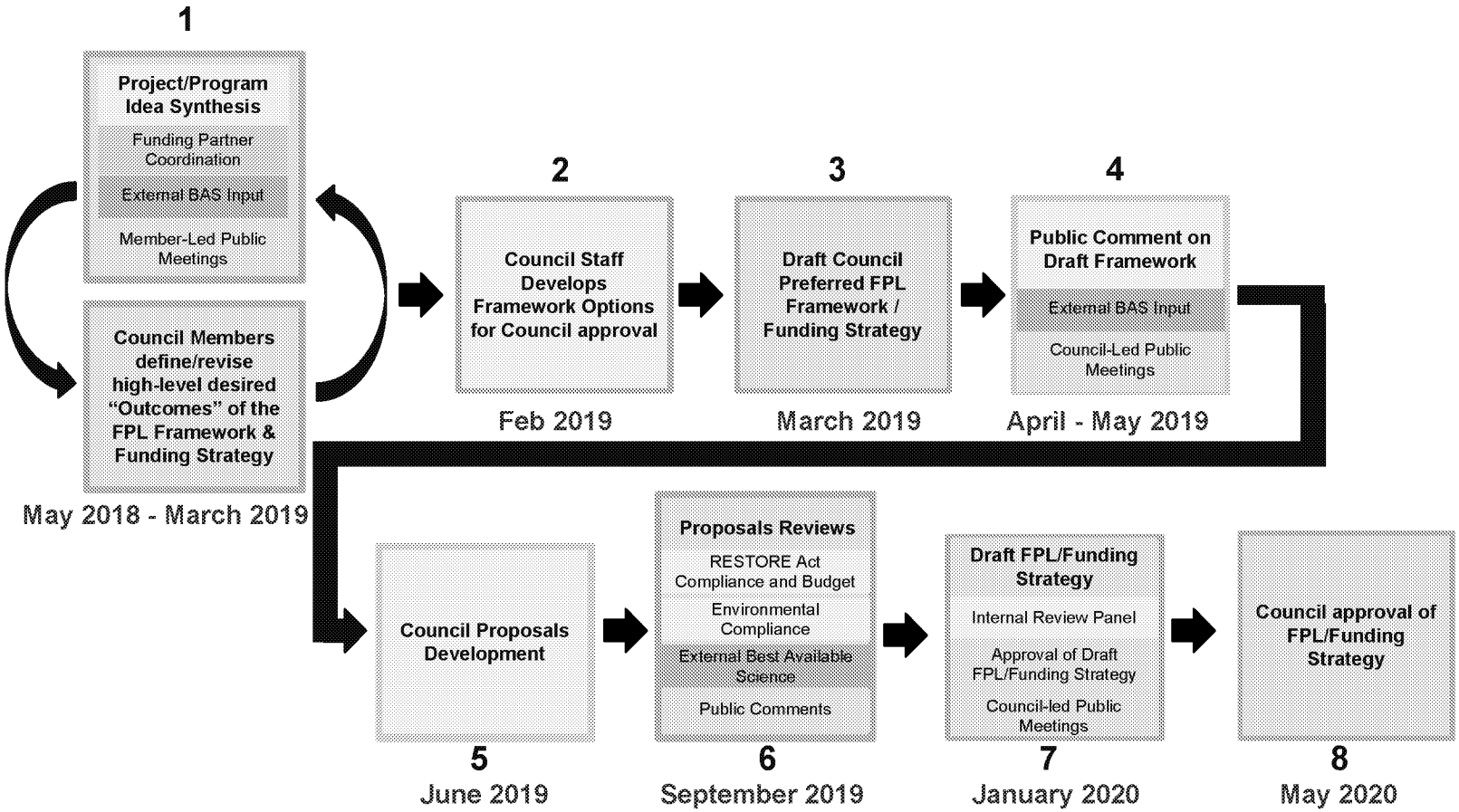
FPL3/Funding Strategy Workflow & Timeline



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FPL3/Funding Strategy Path Forward

Tasks to Support Achievement of Milestones:

- **Member-led collaboration activities** (*Spring 2018 - Spring 2019*)
  - Technical/Funding Partners/Stakeholder/Public/Funding meetings and workshops to develop concepts
  - Steering Committee Meetings to report out/discuss member-by-member progress
- **Increasing Public Transparency** (*Spring 2018 - …*)
  - On-going Public Engagement Workgroup coordination
  - RESTORE Education Opportunities
- **Submissions & reviews updates** (*Spring 2018 - Spring 2019*)
  - Submission guidelines
  - Proposals submission platform (i.e. RAAMS replacement)
  - Science review process
  - Submissions review process

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Steering Committee Meetings & Milestones

Mississippi

- Member collaboration activities
- Restoration concepts
- Influence on revisions to Submission Guidelines
- Discuss Public Webinar - FPL3 process

Texas

- Member collaboration activities
- Restoration concepts
- Influence on revisions to Submission Guidelines
- Science review updates
- Council "Outcomes"/ refined Vision statement

Florida

- Member collaboration activities
- Restoration concepts
- Approve draft FPL 3 Planning Framework
- Public Meetings Presentation
- Discuss draft Submission Guidelines

July 2018 | Sept 2018 | Nov 2018 | *Jan 2019 (?)* | *March 2019 (?)*

Alabama

- Member collaboration activities
- Restoration concepts
- Influence on revisions to Submission Guidelines
- Update on RESTORE education opportunities

Louisiana

- Member collaboration activities
- Restoration concepts
- FPL 3 Planning Framework Options
- Influence on revisions to Submission Guidelines
- Council-led Public Meetings Logistics

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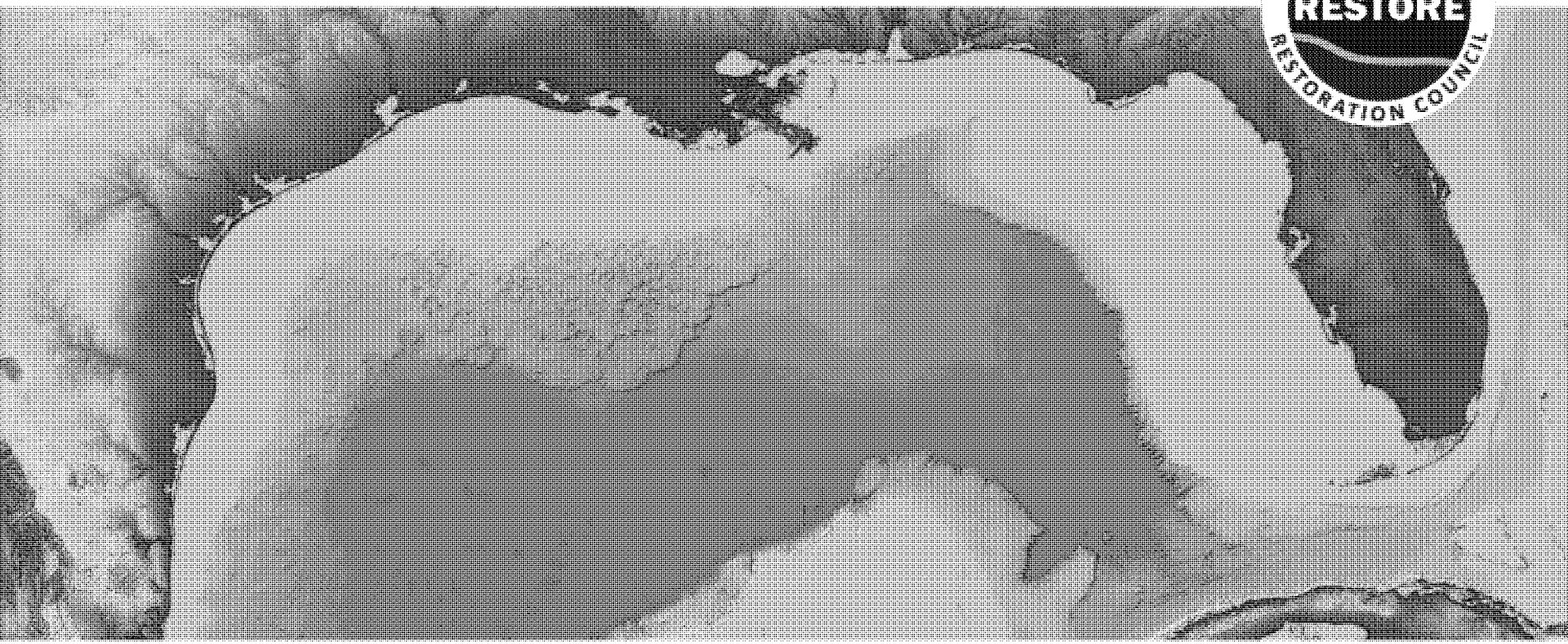

Gulf Coast Ecosystem Restoration Council

FPL3 Submission Guidelines and Review Process Update

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL3 Submission Process & Collaboration

- **FPL3 process is built on collaboration**
  - Can improve both the efficiency of the FPL submission development and review process

- **Update of FPL submission guidelines and review process will incorporate:**
  - Lessons learned from Initial FPL and
  - Developments from FPL3 collaboration process
    - e.g., collaboration may lead to fewer, more integrated submissions, which in turn could facilitate submission review process

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FPL3 Submission Guidelines and Review Process

FPL Submission Guidelines - Guide members in the development of FPL submissions by describing:

- Eligible activities
- Submission evaluation criteria
- Contents of submission packages
- Other info/requirements for effective submissions

FPL Submission Review Process - Describes how submissions will be reviewed by Council:

- Consistency with Act, Comp Plan, including other Council priorities (e.g., FPL framework)
- Best Available Science review
- Environmental compliance "readiness" review

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Submission Guidelines and Review Process Update

Purpose of Updates:

- Enhance efficiency and effectiveness of FPL process
- Incorporate lessons learned from Initial FPL
  - e.g., FPL funding categories, budgets, milestones…
- Address the Comprehensive Plan Update commitments
  - e.g., Collaboration, BAS, public engagement…
  - Incorporate future CMAWG monitoring and data management recommendations
  - Incorporate future PE Workgroup recommendations
- Account for BP settlement and future funding

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL3 Submission Guidelines Update

Proposed Path Forward:

- Council staff drafts submission guidelines and review process updates
- Members review updates
  - Council staff addresses member comments
- Steering Committee approves updates
- Final submission guidelines and review process updates posted on Council website

Proposed Completion Target: Spring 2019

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Science Review Process Update

2016 Comp Plan Update Science Commitments:

- Updating the science review process questions
- Continued use of external reviewers for future FPL reviews
- Exploring the use of one or more science review panels

FPL Science Review Process Update

Proposed Path Forward:

- Council staff evaluate science review processes used by other restoration programs
- Members review approaches provided by Council staff
  - Council staff addresses member comments
- Steering Committee approves science review process update
- Final science review process updates posted on Council website

Proposed Completion Target: Early 2019

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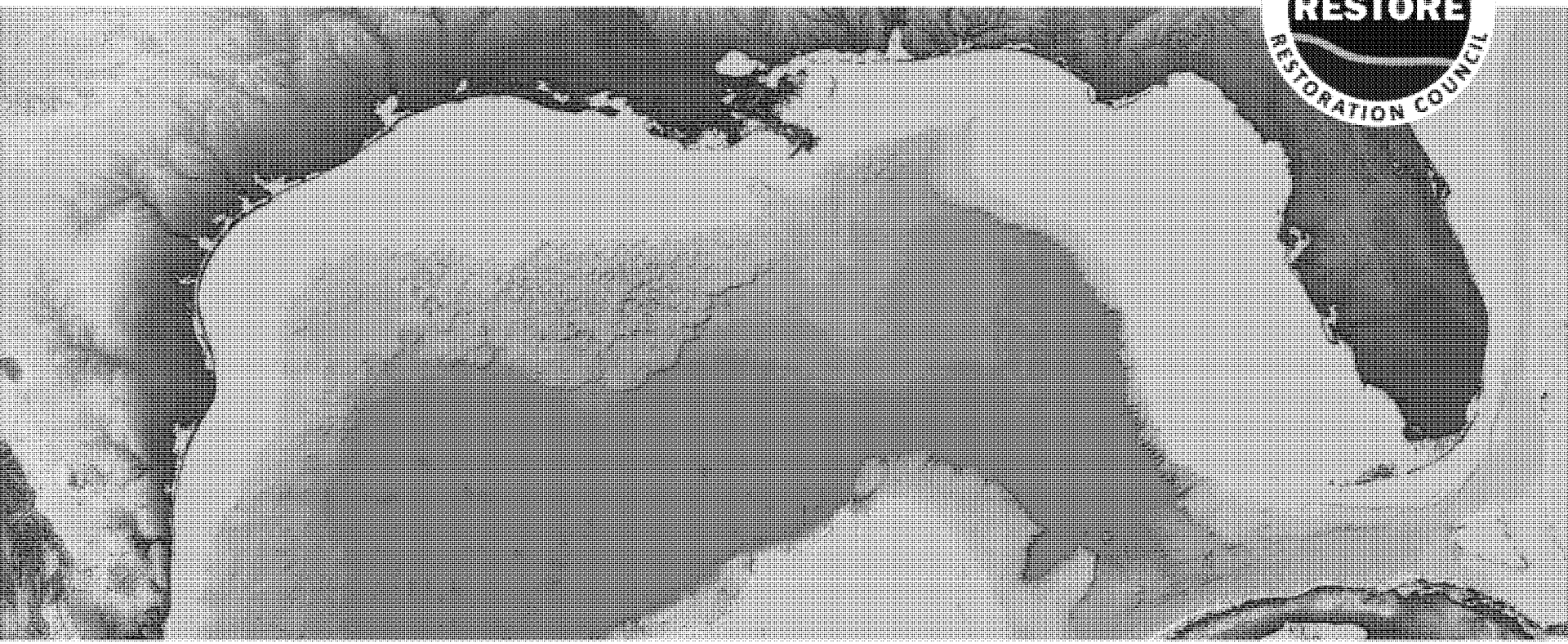

Gulf Coast Ecosystem Restoration Council

FPL 3 Environmental Compliance Review

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Environmental Compliance

Objectives:

- Review laws applicable to Bucket 2 funding approval
- Discuss opportunities for collaboration and efficiency in advance of FPL 3

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FPL Environmental Compliance: Background

- **FPL funding approval is a federal action**

- **Applicable laws (at funding approval stage):**
  - National Environmental Policy Act (NEPA)
  - Endangered Species Act (ESA)
  - Magnuson-Stevens Act (MSA)
  - National Historic Preservation Act (NHPA)
  - Fish and Wildlife Coordination Act (FCWA)

- **Apply to FPL implementation activities with environmental impacts**
  - ...as opposed to planning only

- **Other laws may apply at grant and/or implementation stage**
  - Often it is most efficient to address laws concurrently

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Environmental Compliance: Background (cont.)

- **FPL submissions for implementation funds must include:**
  - NEPA documentation
  - Demonstration of compliance with other applicable laws (e.g., ESA, NHPA, MSA…)

- **To approve implementation funding:**
  - Council could adopt NEPA documentation (or use member Categorical Exclusion)
  - Ensure compliance with other applicable laws

- **Implementation activities not ready for funding approval can be placed in FPL Category 2**

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Environmental Compliance: Examples

- **Example 1: FPL submission with existing Clean Water Act Section 404 permit**
  - As appropriate, Council could:
    - Adopt associated NEPA documentation, and
    - Include award condition requiring compliance with permit conditions (e.g., ESA, MSA, NHPA…)

- **Example 2: FPL submission for habitat conservation activity**
  - As appropriate, Council could:
    - Use member NEPA Categorical Exclusion (CE), and
    - Coordinate with members to ensure compliance with other potentially applicable laws

- **Example 3: FPL submission for planning only**
  - Council would use its planning CE

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL3 Environmental Compliance: Collaboration

- **Collaboration can improve FPL submissions and increase environmental compliance efficiency**
  - Incorporate interagency feedback and technical guidance at earliest opportunity
  - Determine if existing NEPA documentation, general permits, or consultations are applicable
    - e.g., existing member CE, PEIS, or NWP…
  - Determine what additional compliance needs must be met prior to submission
  - Leverage expertise of regulatory agencies
  - Ensure planning proposals have sufficient budget for future regulatory needs
- **CPS can be used for presubmission environmental compliance coordination**

Please contact with Council staff with any questions.

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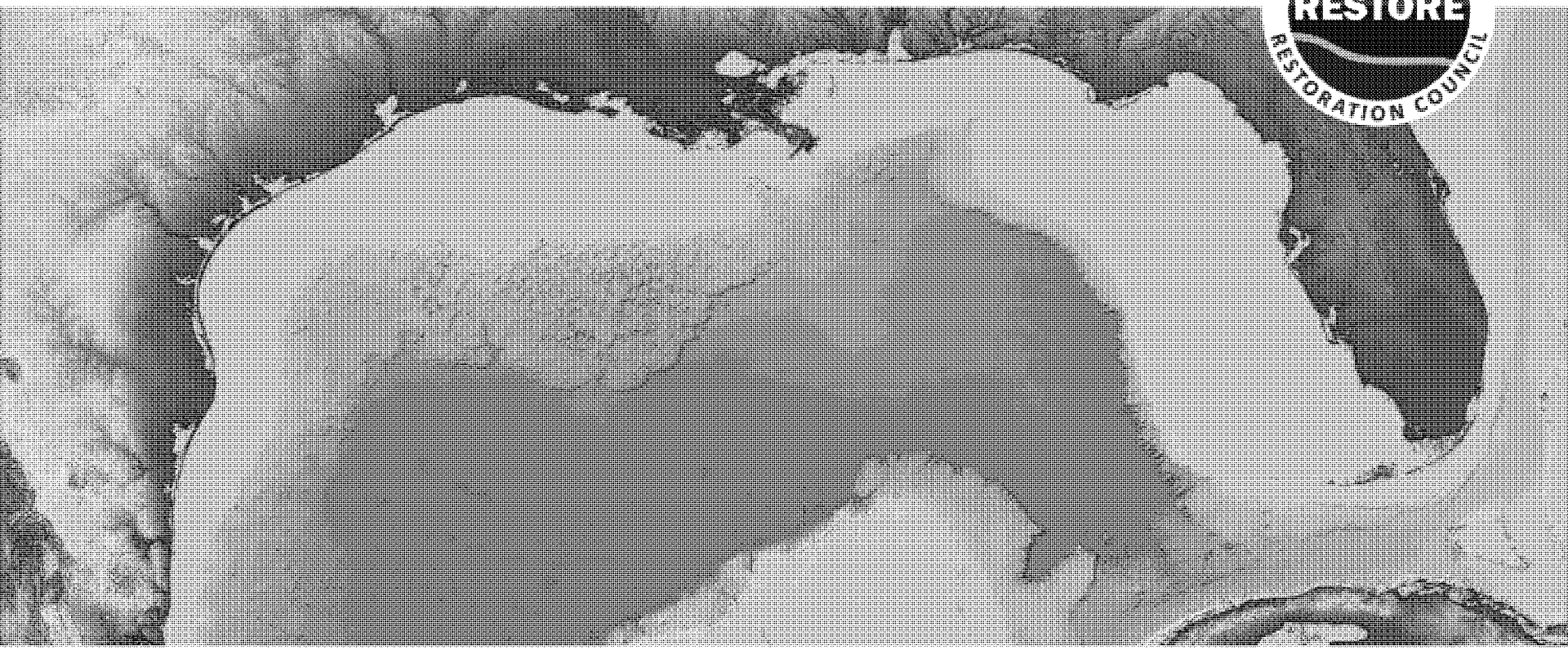
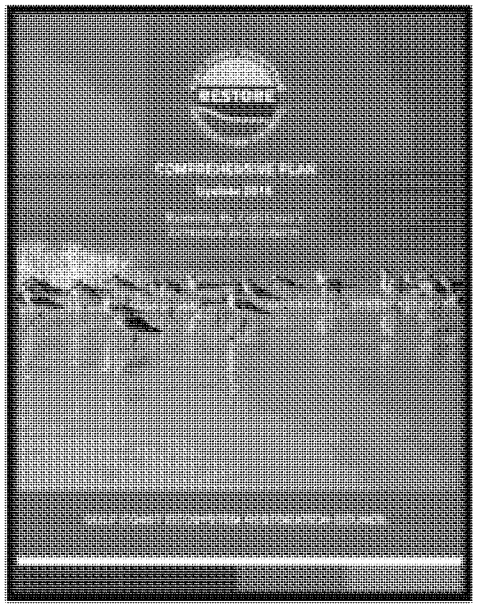


Gulf Coast Ecosystem Restoration Council

Education and Transparency

April 24, 2018

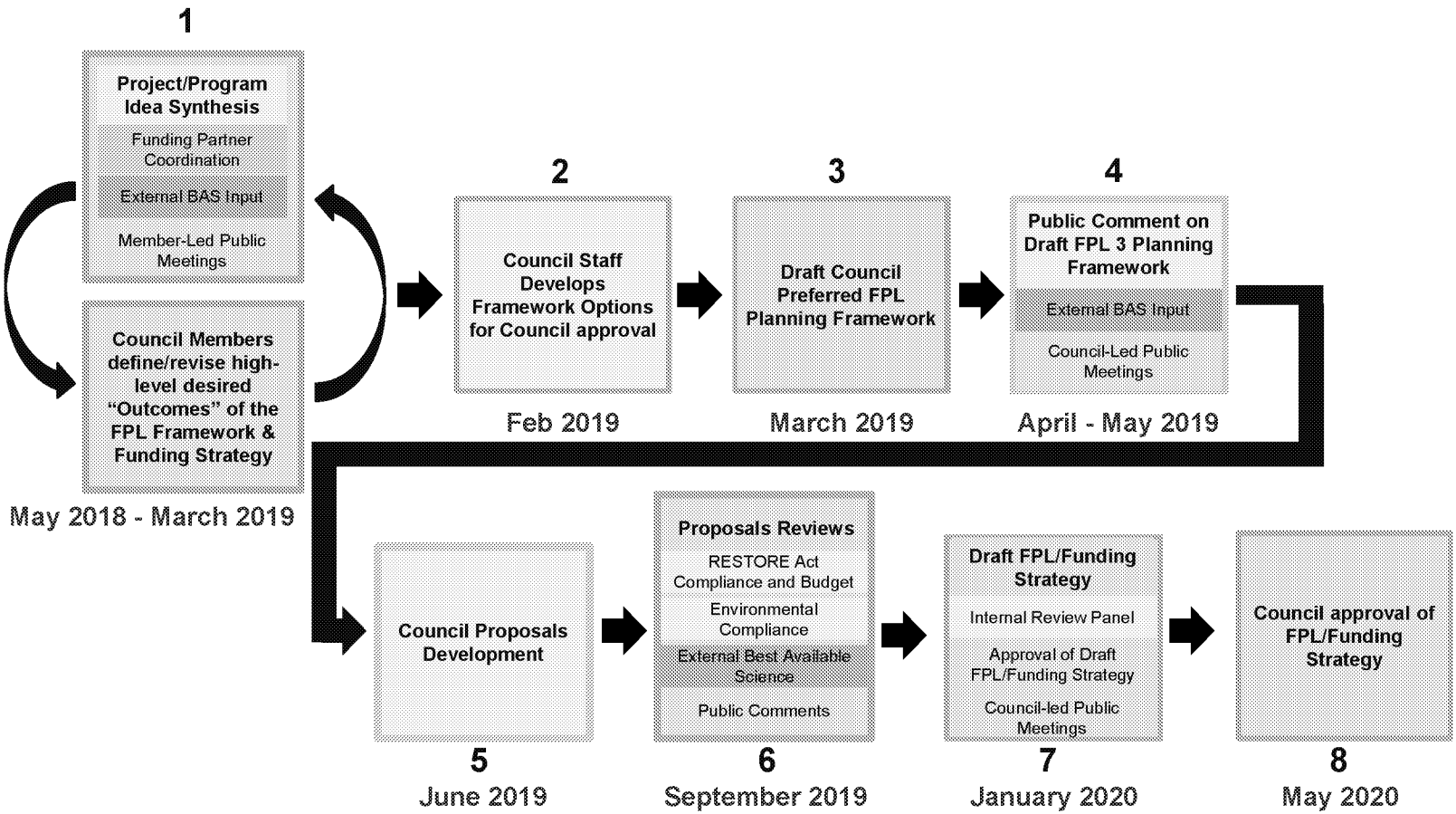
Comprehensive Plan Update



Commitment to Engagement, Inclusion, and Transparency

- Committed to setting and maintaining the highest standard for public engagement and transparency
- Seek broad participation and input from the diverse stakeholders who live, work, and play in the Gulf Coast region
- Support engagement with all stakeholders, including under-represented communities and federally-recognized Tribes
- Continue offering public engagement opportunities & ensure public participation
- Refine process for considering public input

Revised Proposed FPL/10-Year Funding Strategy Timeline



Public Engagement Roles & Responsibilities

- Educating stakeholders
- Coordinating with PE Workgroup
- Identifying outreach opportunities
  - ❑ Meetings/Conferences
  - ❑ Webinars
- Public Engagement Casework

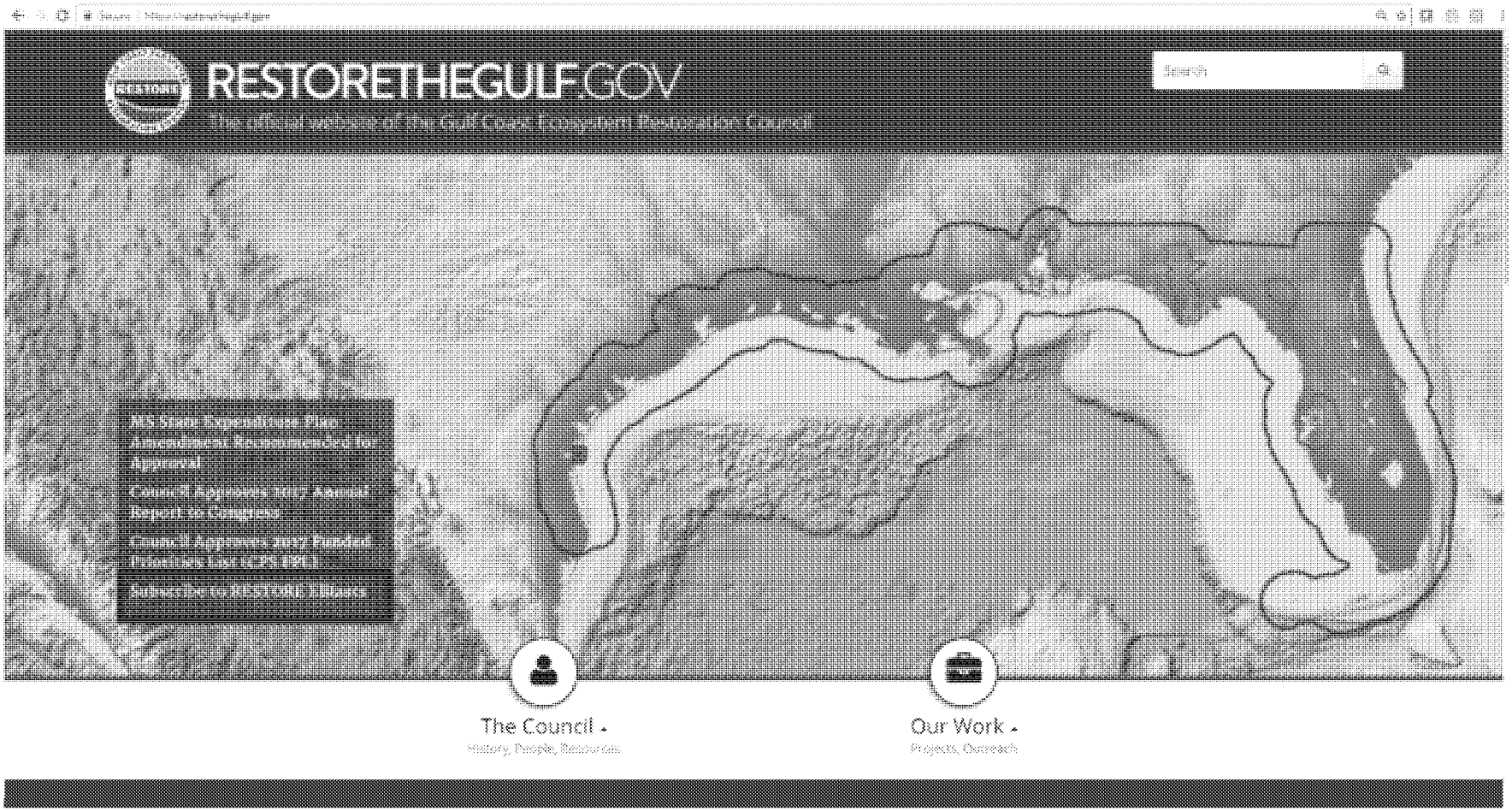
Stakeholders

- Develops cooperative relationships with stakeholders
  - Internal Stakeholders
    - Council Members/Steering Committee & Staff
    - Council Staff
  - External Stakeholders
    - Congressional Members/Staff
    - Federally recognized Tribes
    - Intergovernmental
    - Non Governmental Organizations
    - Media
    - General Public (including but not limited to limited English proficient and underserved/underrepresented communities)

Effective Public Engagement

- Builds trust and improves communication between stakeholders and decision makers
- Creates new opportunities for transparency and stakeholders involvement in problem solving and decision making
  - Builds common understanding
  - Helps stakeholders weigh a variety of perspectives and listen to each other's views
  - Manages differences and establishes path forward on tough issues

RESTORE eBlasts Subscription



RESTORETHEGULF.GOV THE COUNCIL OUR WORK

Press - Media Releases	Press releases/media advisories from the RESTORE Council Members and other related Gulf restoration efforts.
Gulf-wide	Gulf-wide updates from Texas, Louisiana, Mississippi, Alabama and Florida on projects awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts.
Texas	Updates on project awards, project amendments RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Texas.
Louisiana	Updates on project awards, project amendments RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Louisiana.
Mississippi	Updates on project awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Mississippi.
Alabama	Updates on project awards, project amendments RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Alabama.
Florida	Updates on project awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Florida.
Tribal	Updates on project awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts associated with Federally Recognized Tribal lands.
Public Meetings or Public Comment Periods	Notification of public meetings or public comment periods from the RESTORE Council Members and other related Gulf restoration efforts.

RESTORE eBlasts

GULF COAST ECOSYSTEM RESTORATION COUNCIL

Hale Boggs Federal Building
500 Poydras Street
Suite 1117
New Orleans, LA 70130
www.RestoreTheGulf.gov

The State of Florida has completed the construction phase of the Apalachicola Bay Oyster Restoration project funded by the RESTORE Council. This $4.7 million project is the first completed implementation phase of a project funded from the Council-Selected Restoration Component's Initial Funded Priorities List. Approximately 95,000 cubic yards of lime rock material was taken by barge and placed in the bay waters on an estimated 317-acre area in Franklin County. This has provided a new base that larval oysters may naturally settle on and grow in size to maturity. Newly settled oyster larvae are referred to as oyster spat. This effort complements other oyster restoration projects within Apalachicola Bay, an area with nationally and regionally significant oyster reefs which have suffered from degradation. Oysters improve water quality through filtering out excess sediment and pollutants. Oyster beds provide habitat that sustains fish and other bay organisms.

Florida's Apalachicola National Estuarine Research Reserve will monitor the project by measuring the colonization and growth of oysters in the restored area over the next two years.

For more information on this project, contact Rachel Horne deepwaterhorizon@dep.state.fl.us.

We look forward to connecting with you!

Tweet

Click here to Unsubscribe.

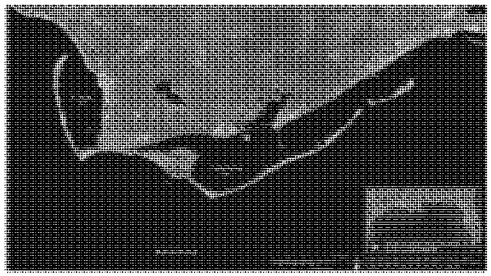
RESTORETHEGULF.GOV

The official website of the Gulf Coast Ecosystem Restoration Council

RESTORATION COMPONEN

Apalachicola Bay Oyster Restoration (Implementation)

FPL #31



Project Abstract

The State of Florida has completed the construction phase of the Apalachicola Bay Oyster Restoration project funded by the RESTORE Council. This $4.7 million project is the first completed implementation phase of a project funded from the Council-Selected Restoration Component's Initial Funded Priorities List. Approximately 95,000 cubic yards of lime rock material was taken by barge and placed in the bay waters on an estimated 317-acre area in Franklin County. This has provided a new base that larval oysters may naturally settle on and grow in size to maturity. Newly settled oyster larvae are referred to as oyster spat. This effort complements other oyster restoration projects within Apalachicola Bay, an area with nationally and regionally significant oyster reefs which have suffered from degradation. Oysters improve water quality through filtering out excess sediment and pollutants. Oyster beds provide habitat that sustains fish and other bay organisms.

Florida's Apalachicola National Estuarine Research Reserve will monitor the project by measuring the colonization and growth of oysters in the restored area over the next two years.

Contact

Rachel Horne email: deepwaterhorizon@dep.state.fl.us

Budget

Award amount: $4,680,000.00

Federal Award ID Number: GNTCP17FL0039

Project Start Date
4/1/2017

Project End Date
7/1/2020

Award Amount
$4,680,000.00

Organization
Florida Department of Environmental Protection;

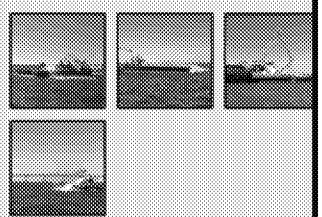
Watershed
Apalachicola Bay Watershed

Congressional Districts
FL-2

State(s)
Florida

Project Phase
Implementation

Project ID
EGID 39



Go to full gallery

Last Date Refreshed
02/27/2018

Public Engagement Tools

Current

- RESTORE eBlasts
- Products (Fact Sheets, FAQs, Talking Points)
- Project Pages
- Social Media
- Webinars
- Website

Future

- RESTORE Education Opportunities

Questions from the Public

How do I get money for lost wages?

Who is on the RESTORE Council?

Where do I submit my project/program?

When will the next FPL be released?

What is RESTORE?

What is an "FPL"?

I have health issues related to oil spill clean up.

How is RESTORE different from NRDA?

Understanding RESTORE

How do I get money for lost wages?

RESTORE 900 (Remedial)

Who is on the RESTORE Council?

RESTORE 100

Where do I submit my project/program?

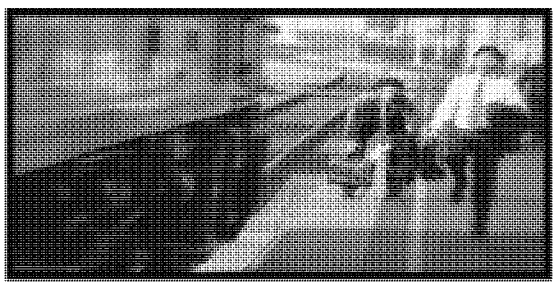
RESTORE 200

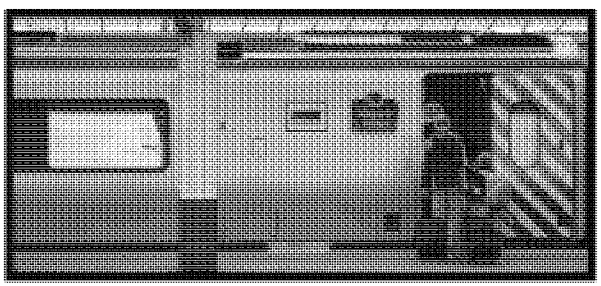
How is RESTORE different from NRDA?

RESTORE 300

When will the next FPL be released?

RESTORE 400





RESTORE Education Opportunities

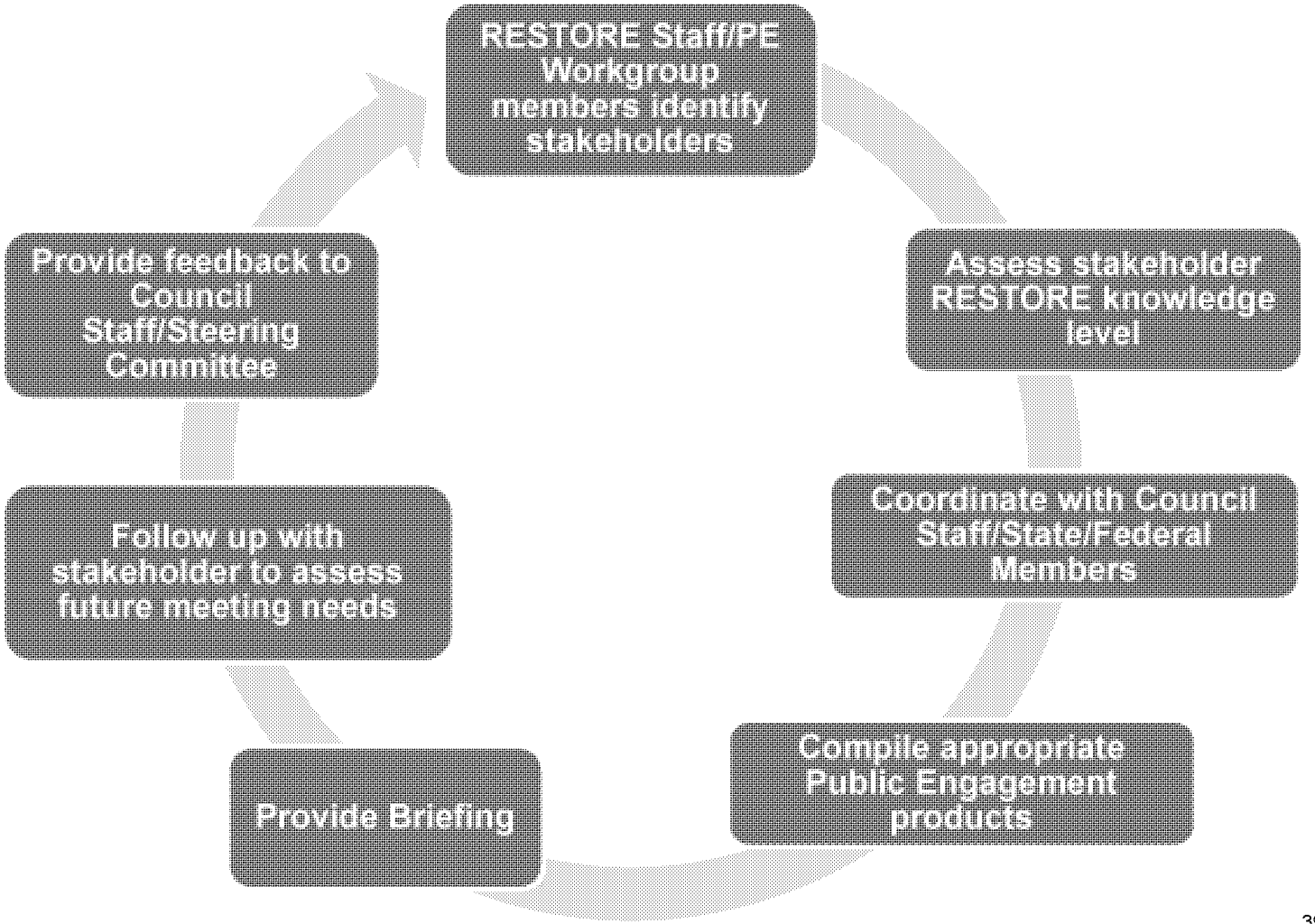
Who
- RESTORE staff
- Public Engagement Workgroup members
- Council Member representatives (as needed)

What
- A series of 30 minute to 1 hour informal small group meetings

How
- Advertised on RESTORE website/eBlasts
- Pre-approved RESTORE/NRDA/NWFW products

Where
- Previously scheduled meetings
- Faith based/Houses of worship
- Community centers
- Fairs/Festivals
- Restoration effort meetings
- Other partner identified venues

RESTORE Education Opportunities

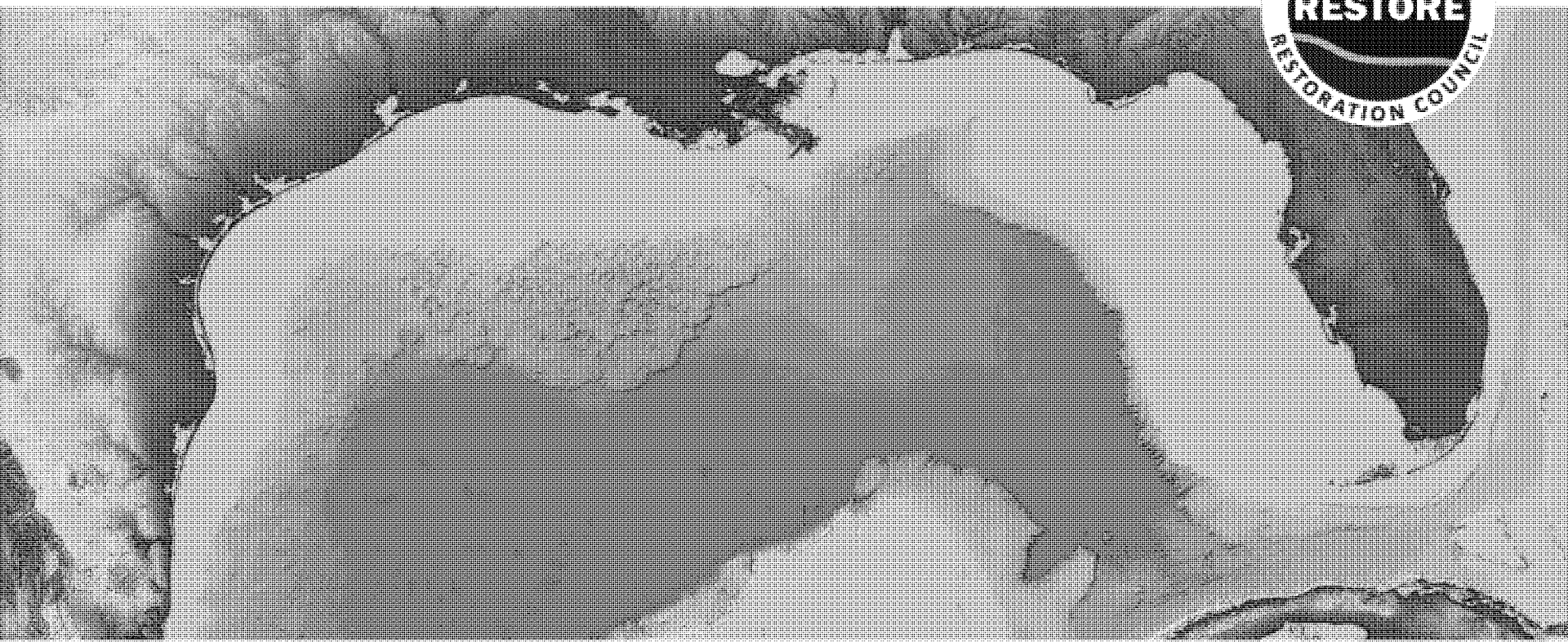


Expected Results

- Supporting engagement with all stakeholders
- Increasing diversity of participants
- Increasing public engagement opportunities
- Ensuring public participation

Council PE Workgroup Members

- Serve as POC for transparency of member activities
  - Project Page content/update
  - Develop member project award roll out
  - Public Meeting announcements
  - Member collaboration activities
  - CPS activities
- Participate in developing coordinated Council message
  - Enhance public knowledge of ongoing Council restoration activities/efforts
  - Communicate FPL/10 year funding strategy
  - RESTORE Council DWH 10 Anniversary strategy



Gulf Coast Ecosystem Restoration Council

Commitment and Planning Support (CPS)
Year 4 Evaluation Process

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

CPS FPL Year 4 Evaluation - Purpose

Per the CPS FPL, at Year-4, review the effectiveness of CPS Funds in:

- Supporting Council members in meeting the Comprehensive Plan commitments
- Identifying future investments that maximize achievement of Gulf-wide restoration goals
- Considering whether extending planning and support efforts beyond the five-year period is needed to continue to meet the Comprehensive Plan commitments.

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Recommended Approach

- Use both qualitative and quantitative information to evaluate effectiveness
- Initiate evaluation at the beginning of Year 4, thereby evaluating the first 3 years of activities
- Evaluation would inform:
  - CPS FPL renewal determination
  - Whether revisions to parameters (e.g., funding amounts, allowable activities) are warranted
  - Any necessary revisions to commitments in the 2021 Comprehensive Plan update

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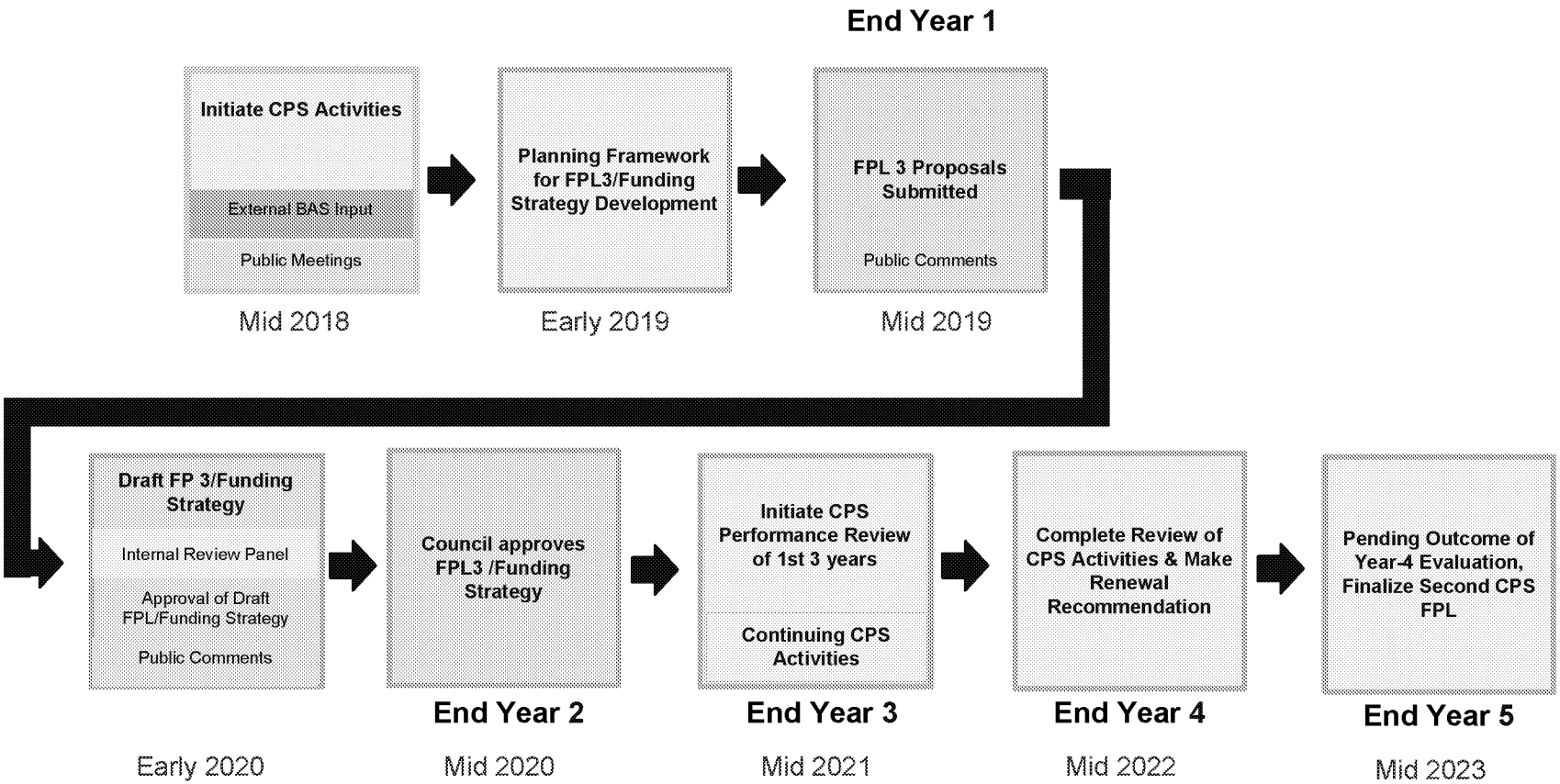
CPS Evaluation Timeline



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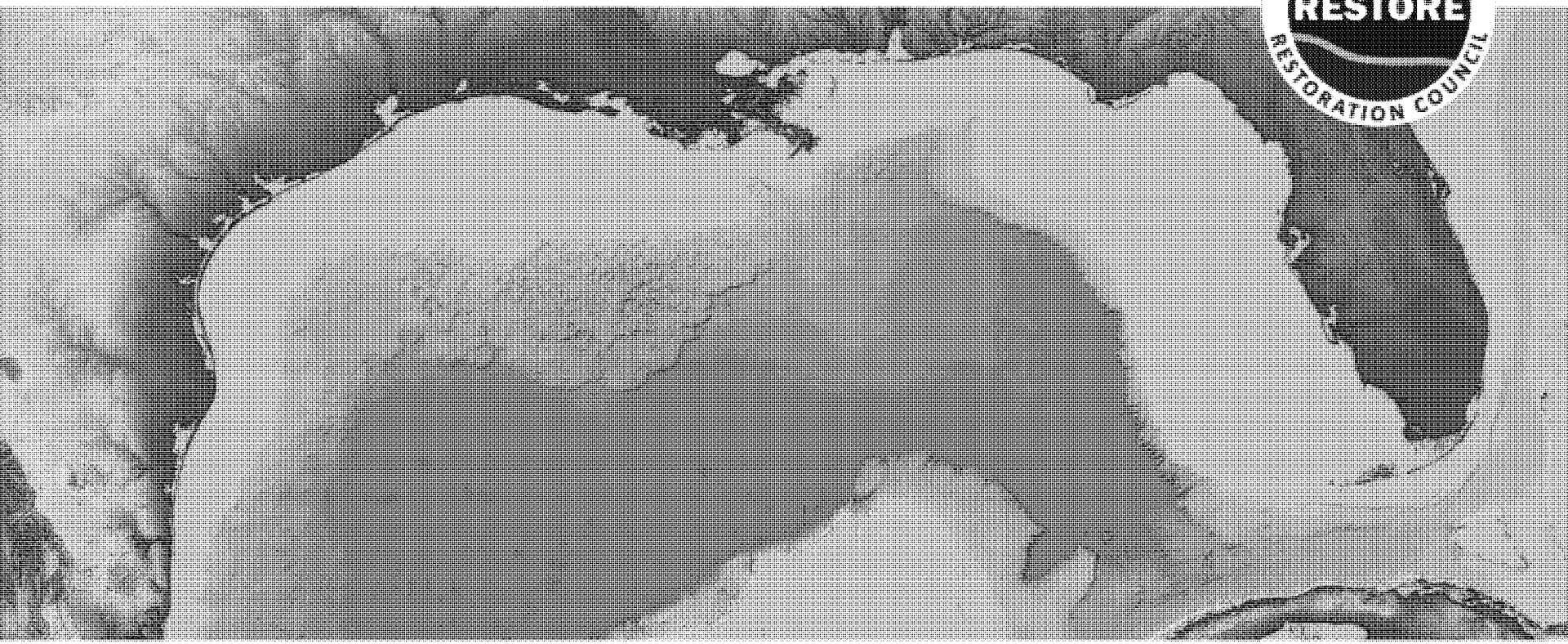

Gulf Coast Ecosystem Restoration Council

Potential FPL Budget Shortfalls: Overview

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Potential FPL Budget Shortfalls

- **Goal of presentation:**
  - Heads up to members regarding issue
  - Initial feedback/thoughts from members

- **Issue:** Members might request additional funds to cover budget shortfalls for approved FPL activities (pre- or post-award)
  - Due to unanticipated costs (materials, labor…)
  - Not uncommon in programs such as this
  - Council process needed for addressing such requests

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Potential Outcomes

- Amend FPL to increase funding to meet budget shortfall
- Determine alternative way to continue within approved budget (e.g., downsize project, alternative funding source(s) to cover shortfall)
- Deauthorize project and/or move it to consideration for funding in a subsequent FPL (could include termination of award)

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Policy and Process Elements

- **Council policy and process for potential budget shortfalls would need to address:**
  - Role of sponsor, Council staff and other members in reviewing matter and making recommendations to Council
  - Timing for considering such requests (e.g., ad hoc versus periodic Council meetings)
  - Budget considerations (e.g., funds for potential increases limited in some way)

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Council-Selected Restoration Component

Of the approximately 52 Category 1 applications for funding expected to be submitted for the 2015 FPL, to date a total of 42 applications have been initiated in RAAMS. Twenty-eight (28) grant/IAA awards have been made, totaling $101,973,633.

LEGENDS

Figure 1: Blue = Member Role
Maroon = Council Staff Role

Figures 1 and 2:

Not Started in RAAMS (Member) – application in the development stage; application data entry in RAAMS has not been initiated.

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete & submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

IAA Approval (Member) – IAAs only; review and approval of award by federal Members.

Figure 1

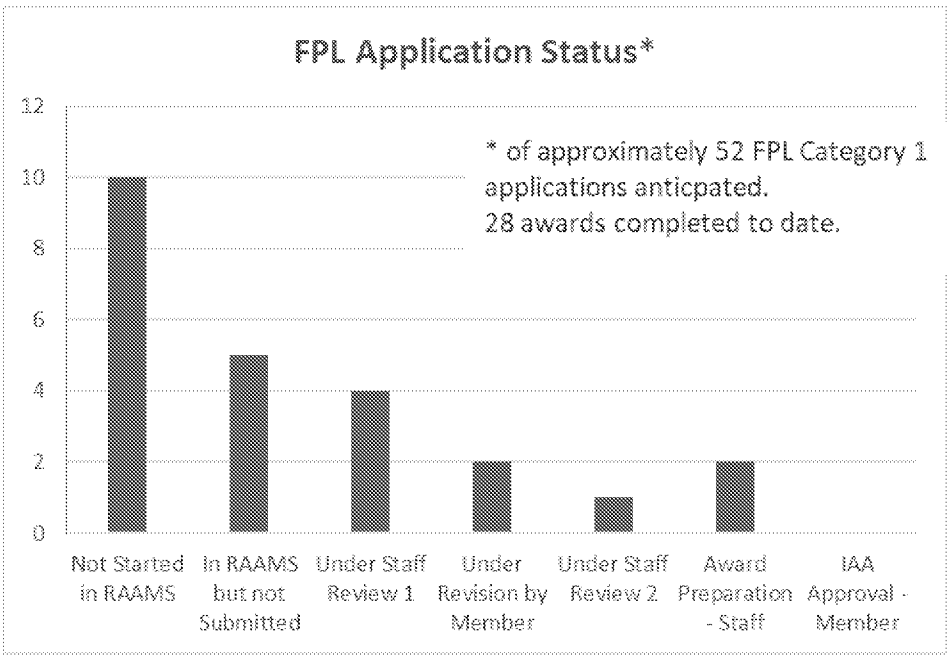
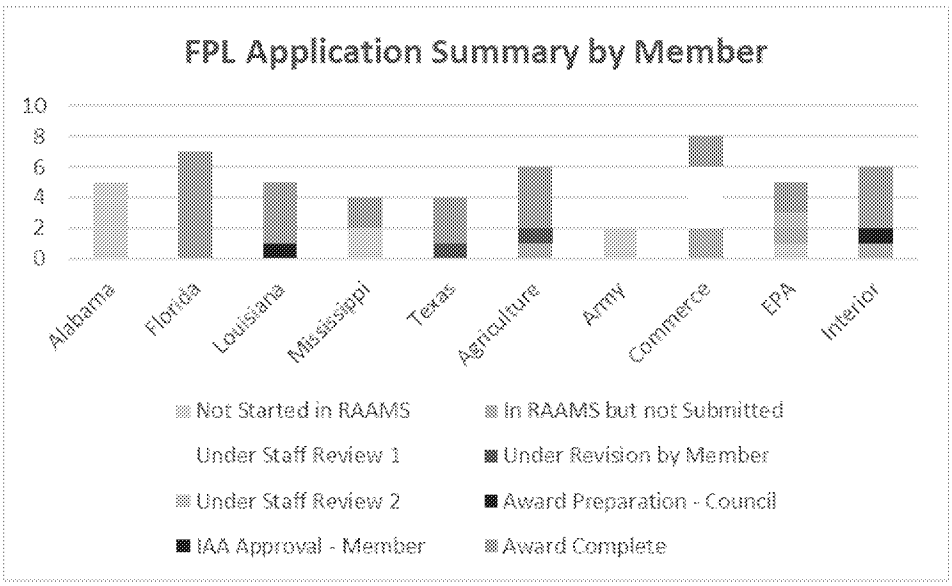


Figure 2



Spill Impact Component

Three Planning State Expenditure Plans (PSEPs) have been approved, and three PSEP grants have been awarded to the Gulf Consortium and states of Mississippi and Texas. Two State Expenditure Plans (SEPs) have been submitted in RAAMS and approved by the Council Chair, the Louisiana SEP and the Mississippi SEP. The first SEP project application was awarded on 8/31/2017 to the State of Louisiana for CPRA's Adaptive Management Program. $25,775,645 has been awarded to date under this component.

LEGEND

Figure 3: Blue = Member Role
Maroon = Council Staff Role

In RAAMS but not Submitted (Member) – application data entry started in RAAMS, but not complete.

Under Staff Review 1 (Council staff) – application complete & submitted in RAAMS; Council staff completing initial reviews and compiling consolidated comments.

Under Revision by Member (Member) – application returned to and under revision by Member to address Council staff comments, prior to resubmission in RAAMS.

Under Staff Review 2 (Council staff) – revised application resubmitted in RAAMS; Council staff completing final reviews.

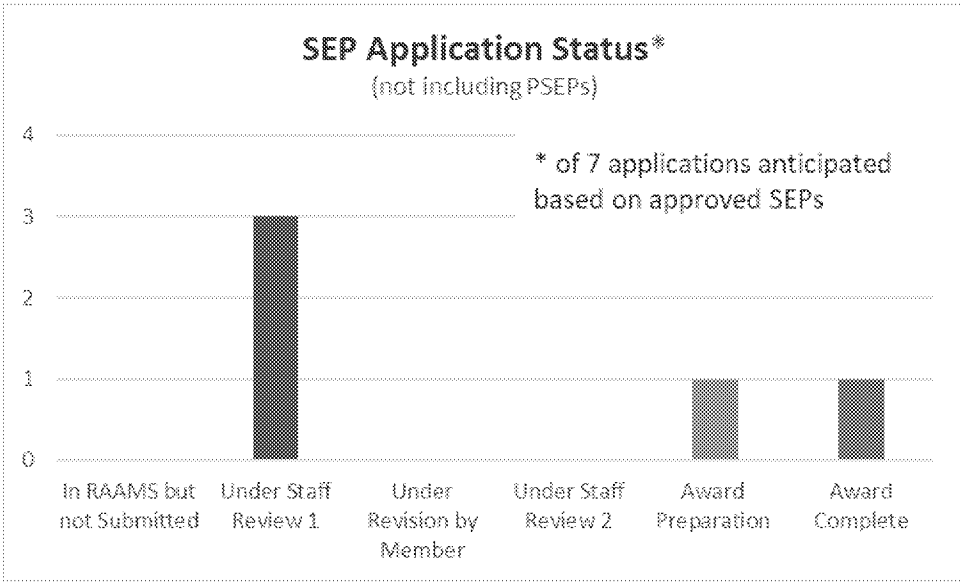
Award Preparation (Council staff) – Council staff preparing award for transmittal to Member

Award Complete – award complete and funds obligated; project underway.

Table 1

Approved SEP	# Projects or Programs in Approved SEP	Anticipated Grant Awards	# Awarded
Louisiana	3	3	1
Mississippi	3	4	0

Figure 3



GULF COAST ECOSYSTEM RESTORATION COUNCIL

Steering Committee Call
Agenda
Wednesday, April 18, 2018
1:00PM CST / 2:00PM EDT - 2:30PM CST / 3:30PM EDT

Ex. 6

I. **Roll Call** (Buck Sutter)

II. **TOPIC: April 24 and 25, 2018 Face to Face Steering Committee Meeting** (Ben Scaggs/Buck Sutter)
Objective: Discuss agenda for face to face meeting in Pensacola, Florida scheduled for the week of April 24 and 25, 2018, with a half-day visit to a local restoration site and day and half business meeting.

Materials: April 24-25 Face-to-Face Agenda

III. **TOPIC: Update on CPS Applications** (Jean Cowan/Kristin Smith)
Objective: Update the Steering Committee on the status of the CPS applications

Materials: N/A

IV. **Wrap-Up/Adjourn** (Ben Scaggs)

Next Steering Committee Meeting:
April 24 and 25, 2018

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Message

From: john.ettinger@restorethegulf.gov [john.ettinger@restorethegulf.gov]
on behalf of Council Staff [staff@restorethegulf.gov]
Sent: 4/20/2018 3:52:02 PM
To: trina vielhauer [Trina.Vielhauer@dep.state.fl.us]; Alice Perry [aperry@mdeq.ms.gov]; Ames, Leslie A [Leslie.A.Ames@dep.state.fl.us]; andrea.berlowe@usdoj.gov [Andrea.Berlowe@usdoj.gov]; Andree.DuVarney@wdc.usda.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8d1f33faaf814e98bd7aba30aab08a40-Andree.DuVarney@wdc.usda.gov]; Andrew Muench [andrew.muench@treasury.gov]; Barbara Ambrose - NOAA Affiliate [barbara.ambrose@noaa.gov]; Ben Scaggs [ben.scaggs@restorethegulf.gov]; Bethany Kraft [Bethany.Kraft@volkert.com]; O'Hara, Beverly [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=404ac265b8ed4788bebbbff3a5c2b145-Ohara, Beve]; Bjorn Johnson [bjorn.johnson@restorethegulf.gov]; Bob Gist (bgist@cce.ms) [bgist@cce.ms]; Bowie, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b01e3cbbc9684df8acb303ed47997f86-JBowie]; Bradley Ennis [bennis@balch.com]; Bridget Zachary [bridget.zachary@restorethegulf.gov]; Brie Bernik [brie.bernik@restorethegulf.gov]; Brown, Amie - NRCS, Washington, DC [amie.brown@wdc.usda.gov]; Buck Sutter [buck.sutter@restorethegulf.gov]; Camille Covington [camille@ccellc.us]; Campbell, Ann [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b8c25a0c2fb648b6a947694a8492311e-Campbell, Ann]; Carrie Selberg - NOAA Federal [carrie.selberg@noaa.gov]; Chang, Patrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=45068ffdd29e4ae699263be4219d70a0-Chang, Patrick]; Charles Sutcliffe [Charles.Sutcliffe@la.gov]; Chip Kline [Chip.Kline@la.gov]; Chris Barnes [Chris.Barnes@la.gov]; Chris Blankenship [Chris.Blankenship@dcnr.alabama.gov]; Chris Wells [cwells@mdeq.ms.gov]; Christopher Hershey [Christopher.L.Hershey@uscg.mil]; Clare Cragan [clare.cragan@sol.doi.gov]; Conzelmann, Craig [conzelmannc@usgs.gov]; Debbie Devore [debbie_devore@fws.gov]; Debora Mcclain [debora_mcclain@fws.gov]; Denise Stafford [denise.stafford@la.gov]; Dennise Braeutigam [dennise.braeutigam@tceq.texas.gov]; Diane Mazuca [diane.mazuca@tceq.texas.gov]; Drew Bartlett [Drew.Bartlett@dep.state.fl.us]; Enger Kinchen [Enger.Kinchen@la.gov]; Burks, Felicia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=92c256c3b1b84d1eaffd0183d9992c73-Burks, Felicia]; Fischer, Michelle [fischerm@usgs.gov]; Galon - NRCS Washington, DC Hall [galon.hall@wdc.usda.gov]; Gareth Leonard [Gareth.Leonard@myfwc.com]; Gary Fremerman [gary.fremerman@ogc.usda.gov]; Gary Rikard [grikard@mdeq.ms.gov]; Gib.A.Owen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=315ad43a7c4746c6aeedd54bef490cab-Gib.A.Owen]; Greg Steyer [steyerg@usgs.gov]; Hank Burch [hank.burch@dcnr.alabama.gov]; Heather Young [heather.young@restorethegulf.gov]; Helen Chabot - NOAA Federal [Helen.Chabot@noaa.gov]; Herschel Vinyard [vinyardgulf@foley.com]; Homer Wilkes [homer.wilkes@ms.usda.gov]; James Chapman [james_chapman@fws.gov]; Jamie Lipsey [jamie.lipsey@restorethegulf.gov]; Janice Lansing [janice.lansing@la.gov]; Jean Cowan [jean.cowan@restorethegulf.gov]; Jeremy Roseboom [jeremy.roseboom@restorethegulf.gov]; Jessica Henkel [jessica.henkel@restorethegulf.gov]; Jill S. Bailey [jbailey@mdeq.ms.gov]; Jiron, Dan - OSEC, Washington, DC [Dan.Jiron@osec.usda.gov]; John Ettinger [john.ettinger@restorethegulf.gov]; Johnny Bradberry [Johnny.Bradberry@la.gov]; Joshua Easton [Joshua.easton@restorethegulf.gov]; Karen.wardzinski@usdoj.gov; Keala Hughes [keala.hughes@restorethegulf.gov]; Kelly Swindle [kelly.swindle@dcnr.alabama.gov]; Wagner, Kenneth [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=048236ab99bc4d5ea16c139b1b67719c-Wagner, Ken]; Kevin Reynolds [kevin_reynolds@fws.gov]; kim smith [ksmith@mdeq.ms.gov]; Kristin Smith - Federal [kristin.smith@restorethegulf.gov]; Cheatham-Strickland, Latonia [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=e0153e074b9640f1b6aa32cfda4f4bf9-Strickland,]; Laurie McGilvray (laurie.mcgilvray@treasury.gov) [laurie.mcgilvray@treasury.gov]; Leonard Jordan [leonard.jordan@wdc.usda.gov]; Lockwood, Amanda - OSEC [Amanda.Lockwood@osec.usda.gov]; Loren Minutoli [loren.minutoli@myfwc.com]; Magruder, DeMara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=fdf8f214e77747c4acb044da64a06582-Magruder, D]; Mark Bisgeier [mark.bisgeier@restorethegulf.gov]; Mark Defley [mark.defley@ms.usda.gov]; Mary Josie Blanchard [maryjosie_blanchard@ios.doi.gov]; Mary Pleffner - Gulf Coast Ecosystem Restoration Council (Mary.Pleffner@restorethegulf.gov) [Mary.Pleffner@restorethegulf.gov]; Mary Smith [mary.smith@texasattorneygeneral.gov]; Walker, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=Walker, Mary S.]; Matt Mumfrey [matt.mumfrey@la.gov]; Mcgill, Thomas

[/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=658c6d5fd504462594aecdb5eca57661-Mcgill, Thomas]; Megan Terrell [megan.terrell2@la.gov]; Melanie Gange [Melanie.Gange@noaa.gov]; Melanie Green [mgreen@mdeq.ms.gov]; Michael Ellis [Michael.Ellis@la.gov]; Miller, Clay [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4de9218d19f543219815da51f7685c31-CMille03]; Morgan Crutcher [Morgan.Crutcher@la.gov]; Morgan, Eliska [Eliska.Morgan@dcnr.alabama.gov]; Nanciann Regalado [nanciann_regalado@fws.gov]; Nancy Magee [nancy.magee@ms.usda.gov]; Noah Valenstein [Noah.Valenstein@floridadep.gov]; Paige Johnson [paige@tmhcpas.com]; patti.powell@dcnr.alabama.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ab96204e735c4780bcd0623fae9580b3-patti.powell@dcnr.alabama.gov]; Paul Doremus - NOAA Federal [paul.n.doremus@noaa.gov]; Phil Coram [phil.coram@dep.state.fl.us]; Pritzlaff, Craig (Craig.Pritzlaff@texasattorneygeneral.gov) [Craig.Pritzlaff@texasattorneygeneral.gov]; Rachel Horne [Rachel.horne@dep.state.fl.us]; Ragu-Jara.Gregg@usdoj.gov; Richard Seiler [richard.seiler@tceq.texas.gov]; Robbie Kroger (rkroger@cce.ms) [rkroger@cce.ms]; Robertson, Lisa [Lisa.Robertson@dep.state.fl.us]; Ron Howard [ron.howard@ms.usda.gov]; Stephen Tatum [stephen.tatum@tceq.texas.gov]; Steve.Giordano@noaa.gov [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3436a14731814d25818e4d30664fb976-Steve.Giordano@noaa.gov]; Steve Sigler [Steve.Sigler@restorethegulf.gov]; Susan Rees [susan.i.rees@usace.army.mil]; Tabatha Baum [tbaum@mdeq.ms.gov]; Ted Kowalsky [ted.kowalsky@treasury.gov]; Tishia Boldene [tishia.boldene@restorethegulf.gov]; Toby Baker [Toby.Baker@tceq.texas.gov]; Vanessa uko [vanessa.uko@restorethegulf.gov]; Vida Carver [Vida.Carver@la.gov]; Will Spoon (William.Spoon@restorethegulf.gov) [William.Spoon@restorethegulf.gov]

Subject: LA SEP Amendment and Read-Ahead Materials for Steering Committee Meeting

Attachments: (SEP) RESTORE-Parish-Matching-Project-Selection-Amendment.pdf; (1) April 24_25, 2018 Steering Committee Meeting Agenda.pdf; (2) April 24_25, 2018 Steering Committee Slides - Master.pdf; (3) Grant System - Task Force Recommendation.pdf; (4) Grant System - Analysis of Alternatives_04_20_FINAL.pdf; (5) Grant System - Requirements Comparison FINAL.xlsx; (6) Projects Concepts Database_SC_Update_20180425.pdf

Council Members:

Louisiana submitted an amendment to its SEP on April 19 for Chair approval pursuant to the RESTORE Act. This proposed amendment is entitled the "CPRA-Parish Matching Opportunities Program Selection Amendment." The statutory 60-day review period for this amendment begins today, April 20, 2018. A decision by the Chair is required by June 18, 2018.

The LA SEP amendment is attached for your review. Pursuant to the Council's SEP Guidelines, all members have until May 9, 2018, to submit comments to the Chair for consideration. Such comments should be limited to the completeness of the SEP amendment and the four criteria described in Sections 4.1 and 4.2.2 of the SEP Guidelines. Please provide any comments you might have to John Ettinger at john.ettinger@restorethegulf.gov. If you have any questions, please contact John at Ex. 6

In addition, attached are the read-ahead materials for the upcoming face-to-face Steering Committee meeting. These materials include:

(1) Agenda for April 24/25, 2018, Steering Committee meeting.
(2) Master slide document (previously sent to you on April 10, 2018).
(3) Grant System Task Force recommendations.
(4) Grant System analysis of alternatives
(5) Grant System requirements comparison
(6) Projects Concepts Database slides (for the Collaboration Tool Overview agenda item).

Per our conversation on the April 18 Steering Committee call, we may make minor changes to the second day of the agenda for the upcoming face-to-face meeting, depending on how much progress we make on day one.

We look forward to seeing you in Gulf Breeze next week. Have a great weekend.

Thank you.

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Suite 1117
New Orleans, LA 70130
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GULF COAST ECOSYSTEM RESTORATION COUNCIL

STEERING COMMITTEE MEETING
April 24-25, 2018
EPA Gulf Breeze Laboratory
Gulf Breeze, Florida

Tuesday, April 24 Agenda

9:00am – 9:10am	**Welcome and Introductions** (Chair, Co-Chair, All)
9:10am – 9:15am	**Overview of Agenda and Desired Outcomes** (Buck Sutter)
9:15am – 10:30am	**Collaboration in Practice-Path to FPL 3** (Ben Scaggs, Jean Cowan, Buck Sutter) ***Subtopic***: FPL and 10-Year Funding Strategy, Potential Content, Funding, Workflow and Timing *Objectives:* • Discuss more specific details regarding workflow, timeline, and major milestones • Discuss schedule and general agenda items that may be part of upcoming Steering Committee meetings *Materials:* • FPL 3 and Funding Strategy Updating Workflow and Timeline (page 1 of read-ahead materials) • FPL 3 and Funding Strategy Path Forward (page 8 of read-ahead materials)
10:30am – 10:45am	**Break**

10:45am – 12:45pm **Collaboration in Practice-Path to FPL 3 Continued** (John Ettinger, Heather Young, Jessica Henkel, Keala Hughes)

Subtopic: Commitments from the Comprehensive Plan: Updating the Submission Guidelines, Environmental Compliance, Science Review Processes, Education and Transparency

Objectives:

- FPL 3 process: Council update of submission guidelines (background, process and timing)
- Science Review Discussion
- Review FPL environmental compliance requirements; discussion of collaboration and environmental compliance efficiency
- Discuss meeting Council's commitment to education and transparency

Materials:

- FPL3 Submission Guidelines and Review Process Update (page 12 of read-ahead materials)
- FPL Environmental Compliance Review (page 19 of read-ahead materials)
- Education and Transparency (page 25 of read-ahead materials)

12:45pm – 2:00pm **LUNCH: On your own**

2:00pm – 5:00pm **Florida Field Trip**

Adjourn for the day

Wednesday, April 25 Agenda

8:30am – 8:40am **Review Decisions/Actions from Day One** (Chair, Co-Chair)

8:40am – 8:45am **Agenda Review** (Buck Sutter)

8:45am – 10:15am **Collaboration in Practice-Path to FPL 3** (Ben Scaggs, Jean Cowan, Keala Hughes)
Subtopic: Getting to FPL3 through member collaboration efforts

Objectives:
- Provide summary outputs from Council staff member-by-member discussions, including role of PE staff and workgroup elements
- Discuss potential CPS Year-4 evaluation process
- Council Collaboration Tool Update

Materials:
- Summary Outputs of member-by-member discussions (to be provided at meeting)
- Commitment and Planning Support (CPS) Year-4 Evaluation Process (pp 42 of read-ahead materials)
- Collaboration Tool Overview (to be provided at meeting)

10:15am - 10:30am **Break**

10:30am – 11:15am **Update on RAAMS Replacement** (Josh Easton)
Objectives:
- Overview of the need of the RAAMS replacement
- Discuss recommendation of the RAAMS Task Force

Materials:
- Presentation Analysis of Alternatives (to be provided at meeting)

11:15am – 11:45am **Authorization vs Appropriation** (Louisiana)
Objectives:
- Continue discussion of Council authorization of projects in advance of Trust Fund funding availability

Materials:
- N/A

11:45am – 12:00pm **Funding-Related Issue** (John Ettinger, Mark Bisgeier, Mary Pleffner)

Objectives:

- Initiate discussion of how the Council would address potential budget shortfalls on FPL projects/programs

Materials:

- Potential FPL Budget Shortfalls Overview (page 46 of read-ahead materials)

12:00pm – 1:30pm **LUNCH: On your own**

1:30pm – 2:00pm **508 Compliance and Council's Document Format Requirements** (Keala Hughes, Mark Bisgeier)

Objectives:

- Discuss impacts of final federal requirements that all documents posted on Council website be 508 Compliant

Materials:

- 508 Compliance Overview (to be provided at meeting)

2:00pm – 3:00pm **Member Update on FPL 1 Project Progress** (All)

Objectives:

- Update Steering Committee on FPL Application and Award Status (Kristin Smith)
- Member Updates on FPL 1 Project Progress (10 minutes per member)

Materials:

- RAAMS Application Status Report (to be provided at meeting)
- Member materials (to be provided at meeting)

3:00pm – 3:15pm **Break**

3:15pm – 4:30pm **Continue Member Updates on FPL 1** (All)

Objectives:

- Member Updates on FPL 1 Project Progress, continued (10 minutes per member)

Materials:

- Member materials (to be provided at meeting)

4:30pm – 5:00pm **Wrap-up**

Adjourn

GULF COAST ECOSYSTEM RESTORATION COUNCIL

STEERING COMMITTEE MEETING
April 24-25, 2018
EPA Gulf Breeze Laboratory
Gulf Breeze, Florida

April 24/25, 2018, Steering Committee Meeting
Agenda and Presentation Materials
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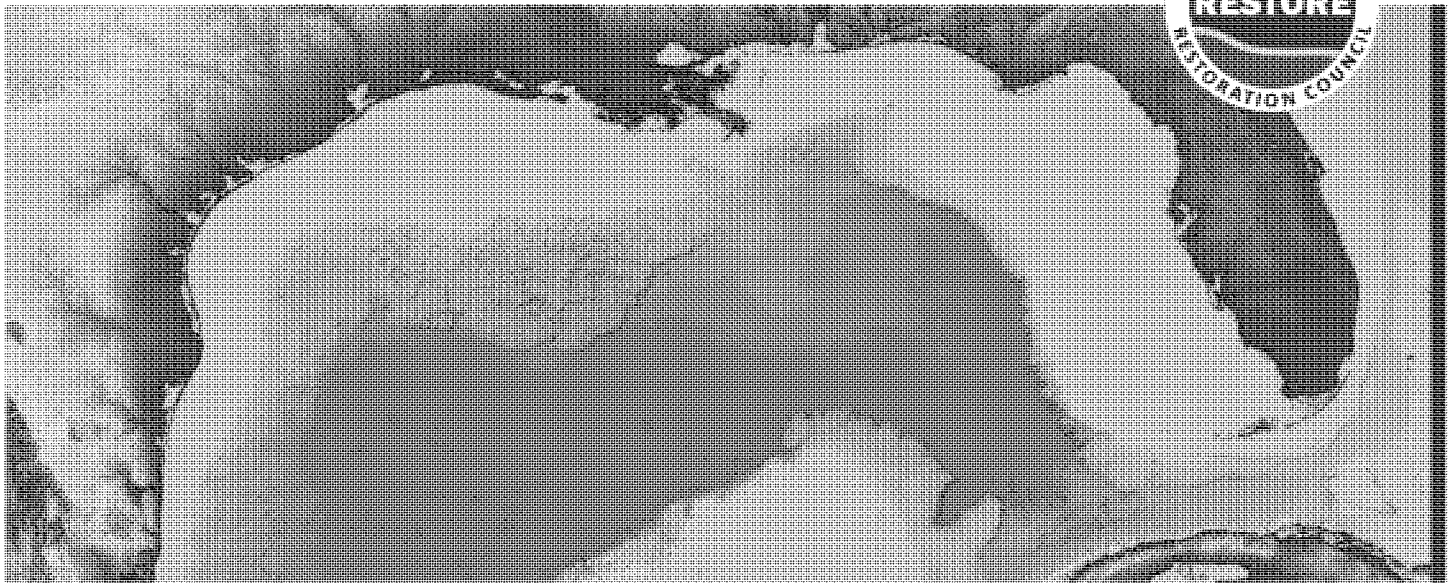
FPL3 Submission Guidelines and Review Process Update	12
FPL Environmental Compliance Review	19
Education and Transparency	25
CPS Year-4 Evaluation Process	42
Potential FPL Budget Shortfalls Overview	46



Gulf Coast Ecosystem Restoration Council

FPL 3 and 10-Year Funding Strategy
Updating Workflow and Timing

April 2018 Steering Committee Meeting

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

The Collaboration Continuum

Trust

Compete	Co-exist	Communicate	Cooperate	Coordinate	Collaborate	Integrate
Competition for clients, resources, partners, public attention.	No systematic connection between agencies.	Inter-agency information sharing (e.g. networking).	As needed, often informal, interaction, on discrete activities or projects.	Organizations systematically adjust and align work with each other for greater outcomes.	Longer term interaction based on shared mission, goals; shared decision-makers and resources.	Fully integrated programs, planning, funding.

Turf

Loose

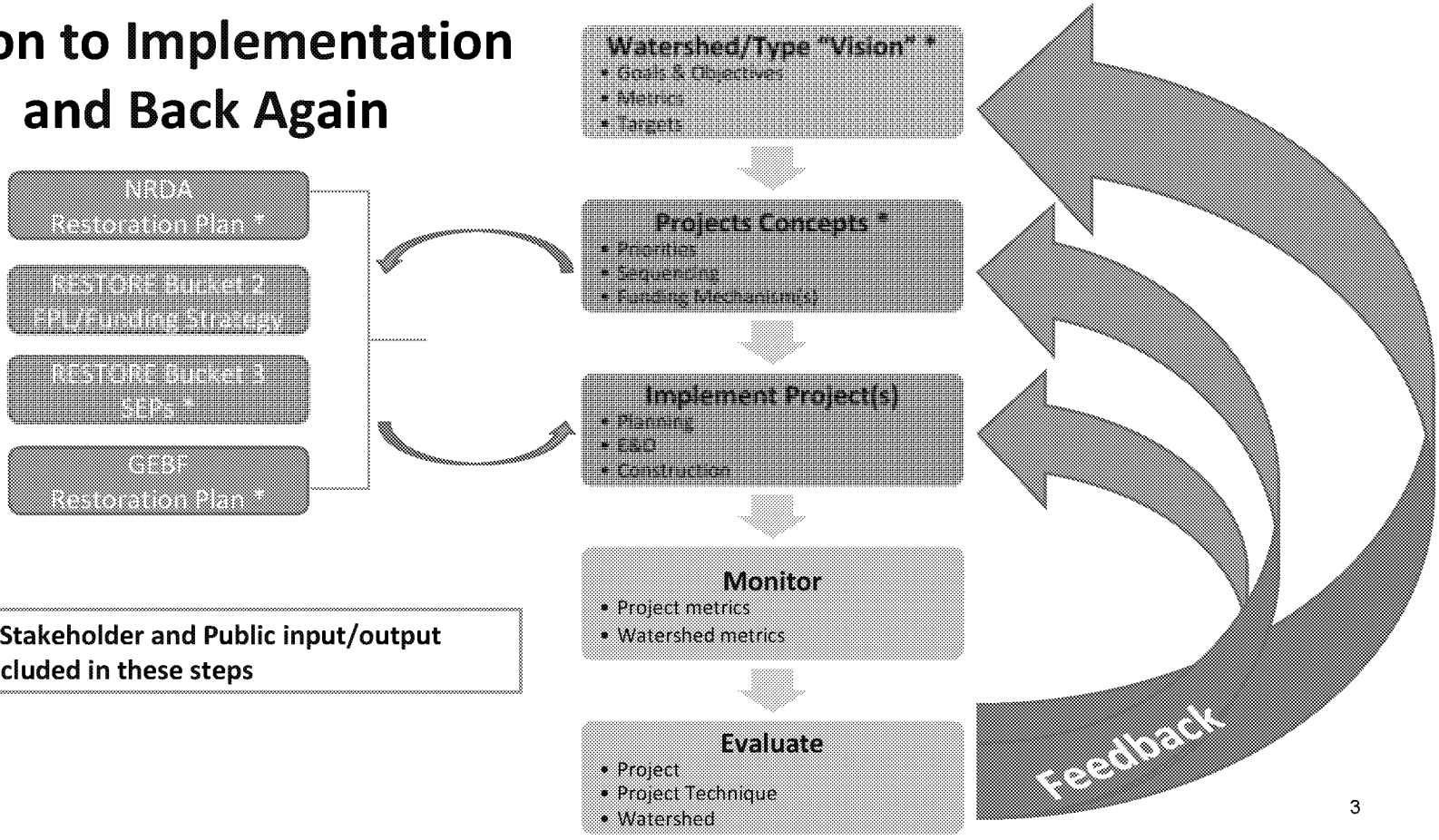
Tight

1

2

http://www.collaborationforimpact.com/collaborative-approaches/ca-subpage-2/

Collaboration: Vision to Implementation and Back Again



*** Stakeholder and Public input/output included in these steps**

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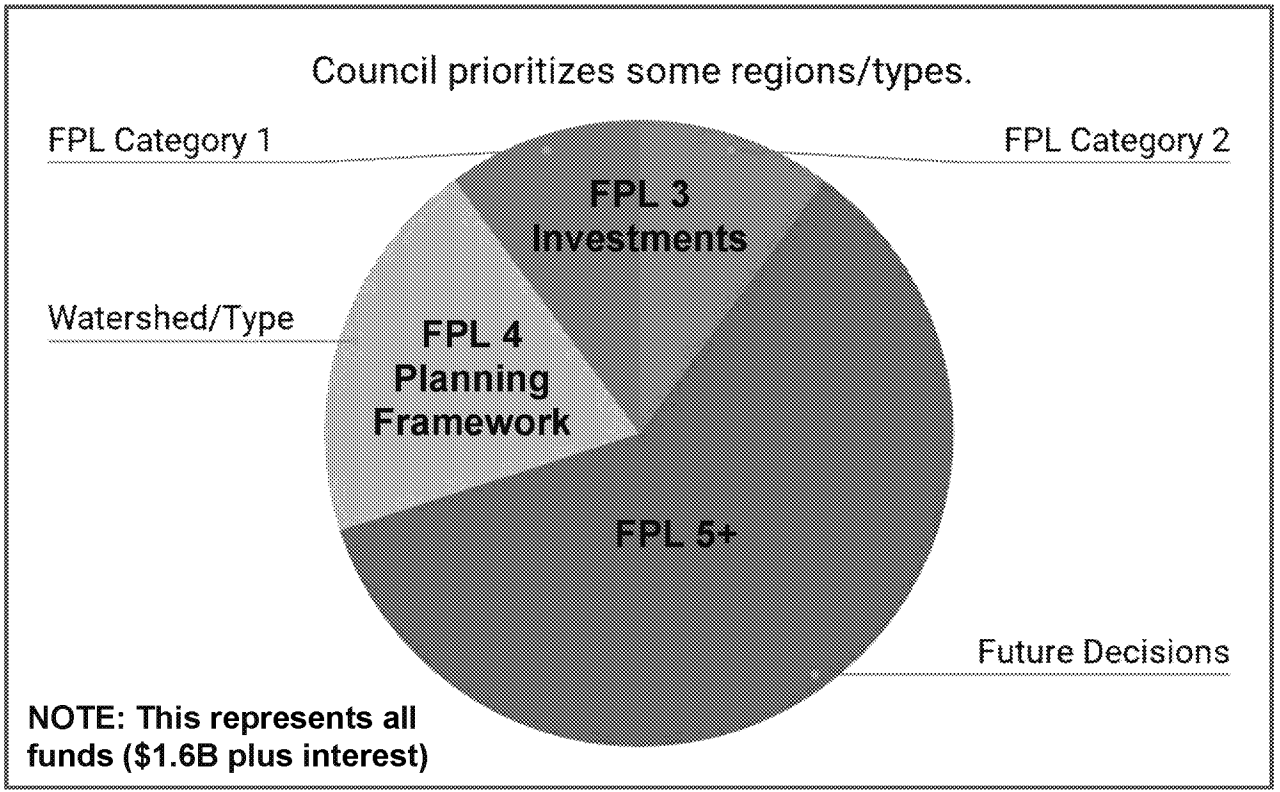
FPL/10-Year Funding Strategy



Examples of Planning Framework Options:
Framework 1: Focus on key watersheds/estuaries
Framework 2: Focus on key resources (e.g., oysters, wetlands)
Framework 3: Mix of frameworks 1 and 2

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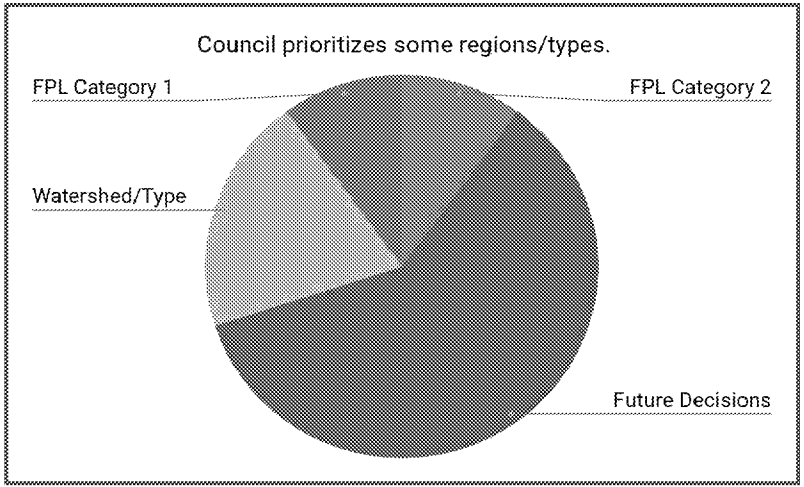
Filling FPL 3/Funding Strategy Information Gap



Issue:

- Priority watersheds/restoration types (i.e. "Planning Framework") have not been identified for **FPL 3**

Solution:

- Member-led Collaboration meetings provide foundation for development of the Council's FPL3 "Planning Framework"

Purpose:

- Signal Council's FPL3 priorities to the public, stakeholders, potential funding partners
- Seek Public feedback prior to proceeding with proposals development

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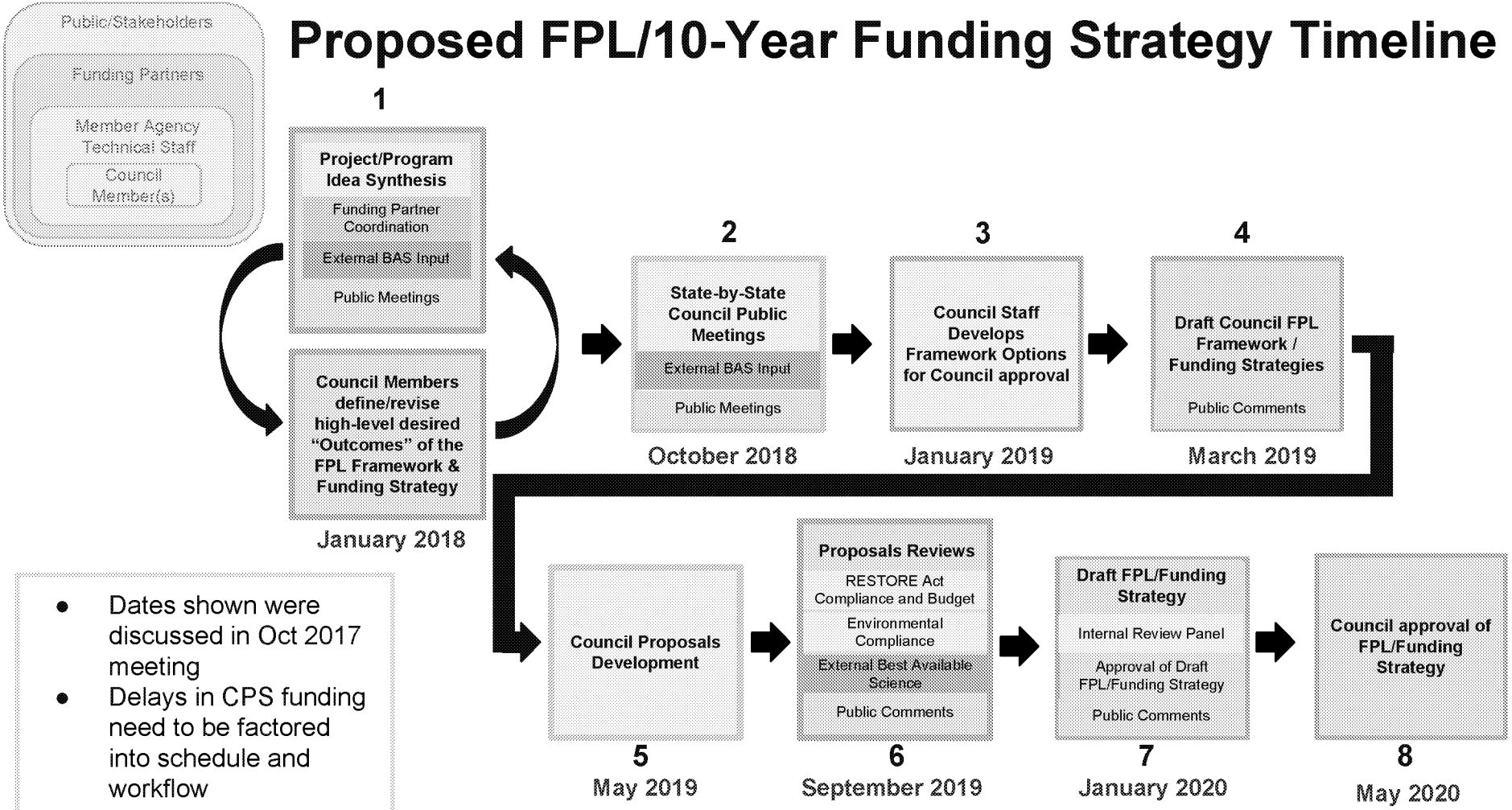
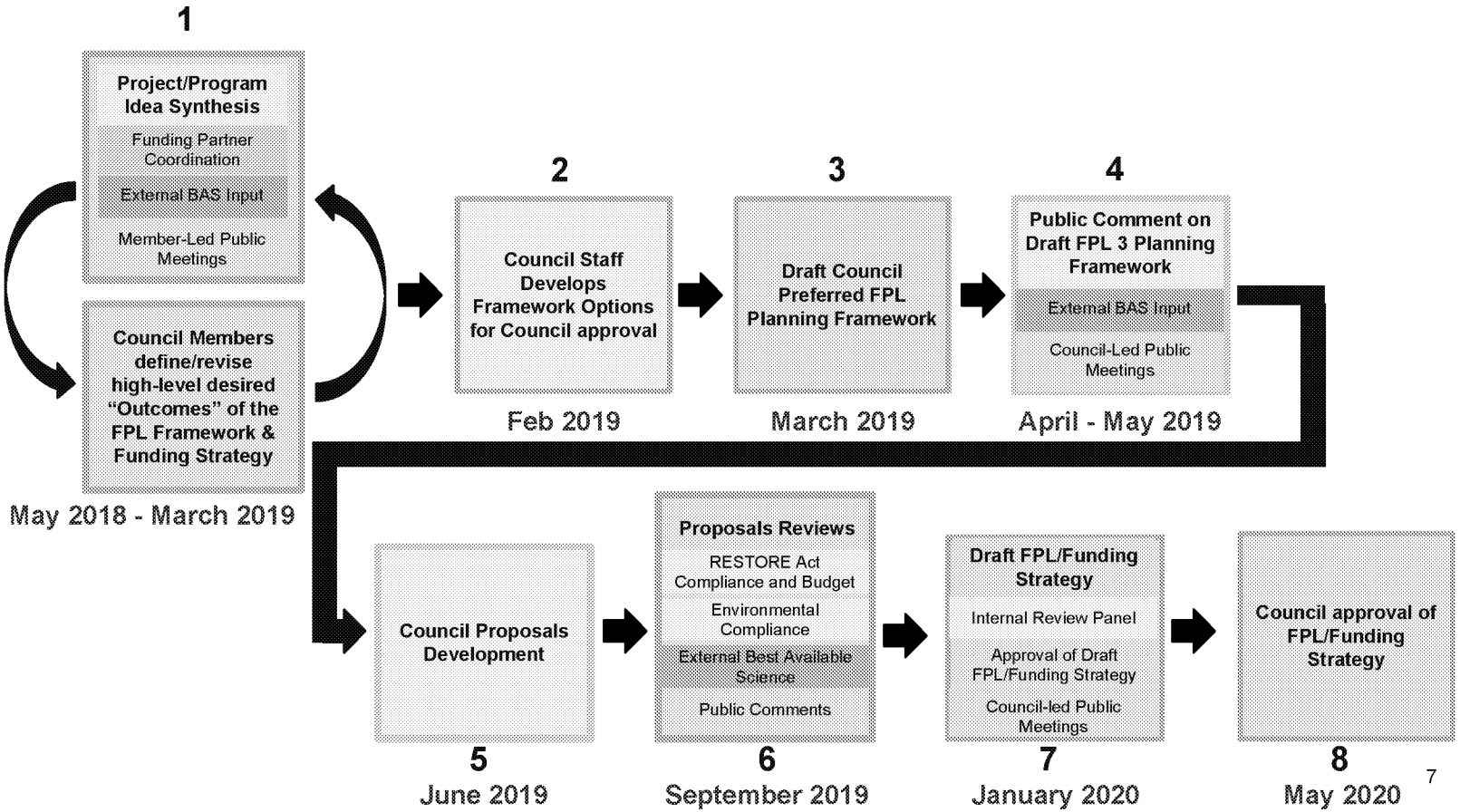
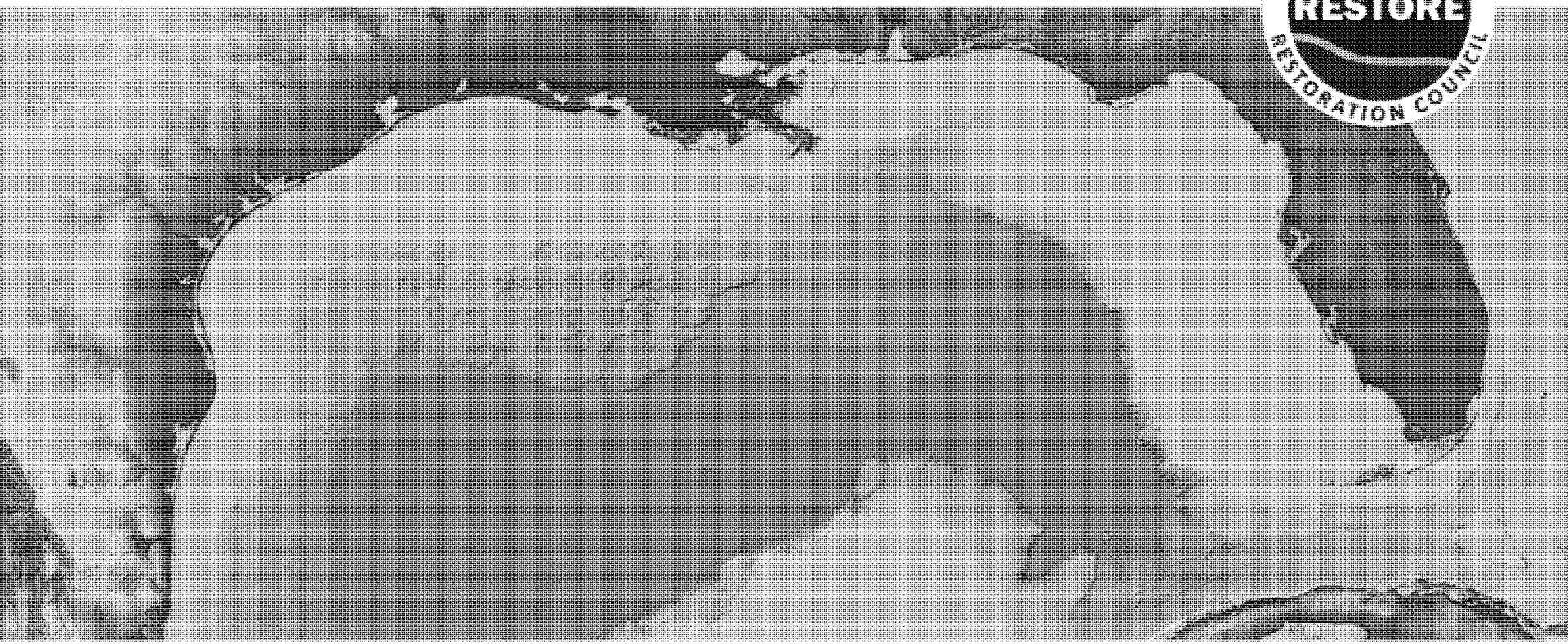
Proposed FPL/10-Year Funding Strategy Timeline



- Dates shown were discussed in Oct 2017 meeting
- Delays in CPS funding need to be factored into schedule and workflow

Revised Proposed FPL/10-Year Funding Strategy Timeline





Gulf Coast Ecosystem Restoration Council

FPL 3 / Funding Strategy Path Forward

April 2018 Steering Committee Meeting

Gulf Breeze, FL

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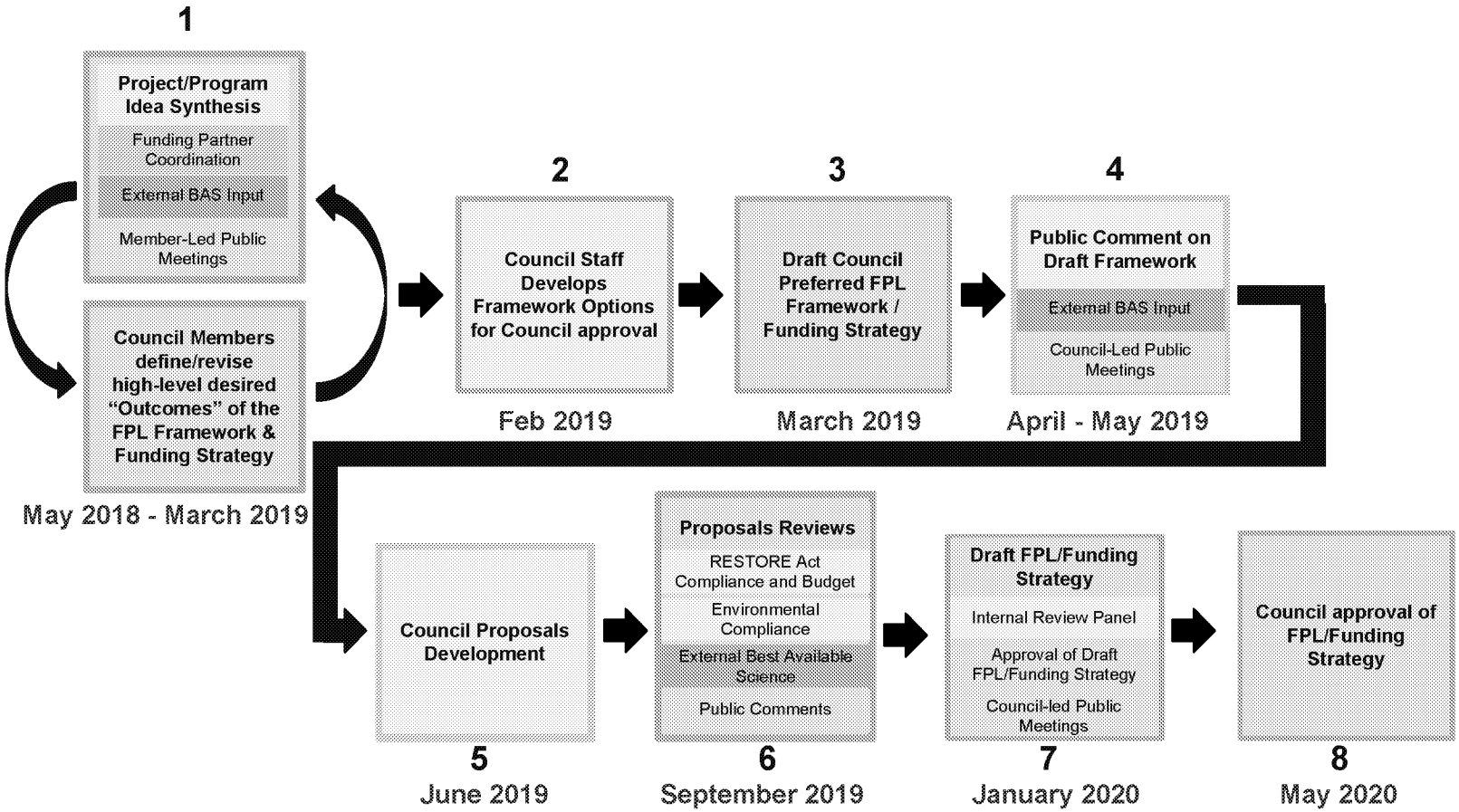
FPL3/Funding Strategy Workflow & Timeline



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FPL3/Funding Strategy Path Forward

Tasks to Support Achievement of Milestones:

- **Member-led collaboration activities** (*Spring 2018 - Spring 2019*)
  - Technical/Funding Partners/Stakeholder/Public/Funding meetings and workshops to develop concepts
  - Steering Committee Meetings to report out/discuss member-by-member progress
- **Increasing Public Transparency** (*Spring 2018 - …*)
  - On-going Public Engagement Workgroup coordination
  - RESTORE Education Opportunities
- **Submissions & reviews updates** (*Spring 2018 - Spring 2019*)
  - Submission guidelines
  - Proposals submission platform (i.e. RAAMS replacement)
  - Science review process
  - Submissions review process

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Steering Committee Meetings & Milestones

Mississippi

- Member collaboration activities
- Restoration concepts
- Influence on revisions to Submission Guidelines
- Discuss Public Webinar - FPL3 process

Texas

- Member collaboration activities
- Restoration concepts
- Influence on revisions to Submission Guidelines
- Science review updates
- Council "Outcomes"/ refined Vision statement

Florida

- Member collaboration activities
- Restoration concepts
- Approve draft FPL 3 Planning Framework
- Public Meetings Presentation
- Discuss draft Submission Guidelines

July 2018 | Sept 2018 | Nov 2018 | *Jan 2019 (?)* | *March 2019 (?)*

Alabama

- Member collaboration activities
- Restoration concepts
- Influence on revisions to Submission Guidelines
- Update on RESTORE education opportunities

Louisiana

- Member collaboration activities
- Restoration concepts
- FPL 3 Planning Framework Options
- Influence on revisions to Submission Guidelines
- Council-led Public Meetings Logistics

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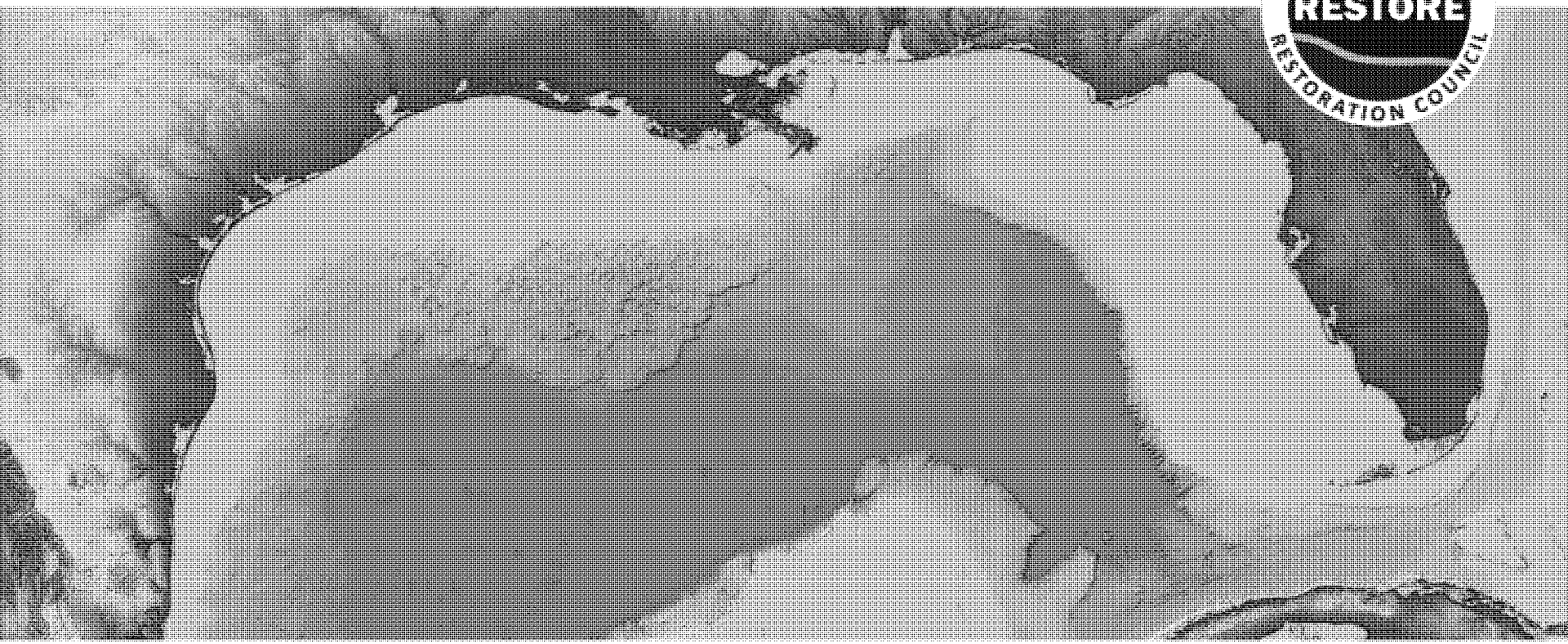

Gulf Coast Ecosystem Restoration Council

FPL3 Submission Guidelines and Review Process Update

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL3 Submission Process & Collaboration

- **FPL3 process is built on collaboration**
  - Can improve both the efficiency of the FPL submission development and review process

- **Update of FPL submission guidelines and review process will incorporate:**
  - Lessons learned from Initial FPL and
  - Developments from FPL3 collaboration process
    - e.g., collaboration may lead to fewer, more integrated submissions, which in turn could facilitate submission review process

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FPL3 Submission Guidelines and Review Process

FPL Submission Guidelines - Guide members in the development of FPL submissions by describing:

- Eligible activities
- Submission evaluation criteria
- Contents of submission packages
- Other info/requirements for effective submissions

FPL Submission Review Process - Describes how submissions will be reviewed by Council:

- Consistency with Act, Comp Plan, including other Council priorities (e.g., FPL framework)
- Best Available Science review
- Environmental compliance "readiness" review

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Submission Guidelines and Review Process Update

Purpose of Updates:

- Enhance efficiency and effectiveness of FPL process
- Incorporate lessons learned from Initial FPL
  - e.g., FPL funding categories, budgets, milestones…
- Address the Comprehensive Plan Update commitments
  - e.g., Collaboration, BAS, public engagement…
  - Incorporate future CMAWG monitoring and data management recommendations
  - Incorporate future PE Workgroup recommendations
- Account for BP settlement and future funding

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL3 Submission Guidelines Update

Proposed Path Forward:

- Council staff drafts submission guidelines and review process updates
- Members review updates
  - Council staff addresses member comments
- Steering Committee approves updates
- Final submission guidelines and review process updates posted on Council website

Proposed Completion Target: Spring 2019

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Science Review Process Update

2016 Comp Plan Update Science Commitments:

- Updating the science review process questions
- Continued use of external reviewers for future FPL reviews
- Exploring the use of one or more science review panels

FPL Science Review Process Update

Proposed Path Forward:

- Council staff evaluate science review processes used by other restoration programs
- Members review approaches provided by Council staff
  - Council staff addresses member comments
- Steering Committee approves science review process update
- Final science review process updates posted on Council website

Proposed Completion Target: Early 2019

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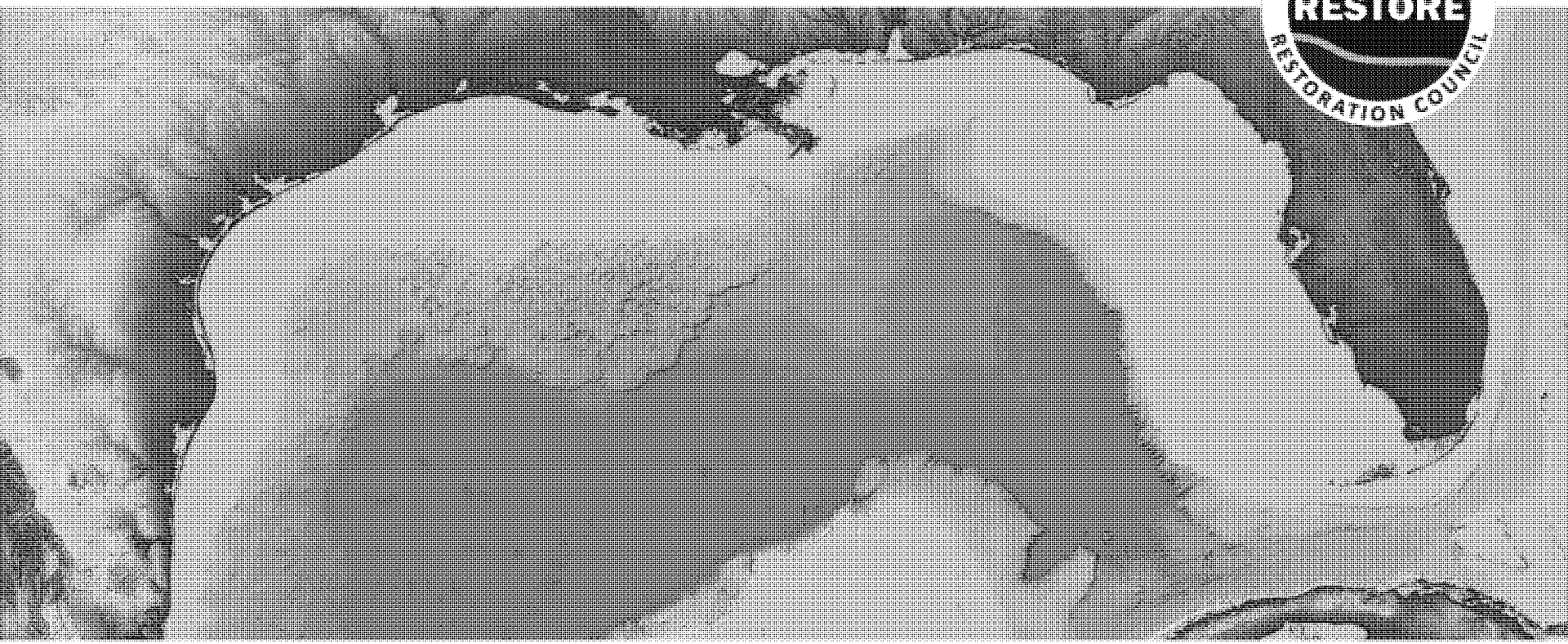

Gulf Coast Ecosystem Restoration Council

FPL 3 Environmental Compliance Review

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Environmental Compliance

Objectives:

- Review laws applicable to Bucket 2 funding approval
- Discuss opportunities for collaboration and efficiency in advance of FPL 3

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FPL Environmental Compliance: Background

- **FPL funding approval is a federal action**

- **Applicable laws (at funding approval stage):**
  - National Environmental Policy Act (NEPA)
  - Endangered Species Act (ESA)
  - Magnuson-Stevens Act (MSA)
  - National Historic Preservation Act (NHPA)
  - Fish and Wildlife Coordination Act (FCWA)

- **Apply to FPL implementation activities with environmental impacts**
  - ...as opposed to planning only

- **Other laws may apply at grant and/or implementation stage**
  - Often it is most efficient to address laws concurrently

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FPL Environmental Compliance: Background (cont.)

- **FPL submissions for implementation funds must include:**
  - NEPA documentation
  - Demonstration of compliance with other applicable laws (e.g., ESA, NHPA, MSA…)

- **To approve implementation funding:**
  - Council could adopt NEPA documentation (or use member Categorical Exclusion)
  - Ensure compliance with other applicable laws

- **Implementation activities not ready for funding approval can be placed in FPL Category 2**

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL Environmental Compliance: Examples

- **Example 1: FPL submission with existing Clean Water Act Section 404 permit**
  - As appropriate, Council could:
    - Adopt associated NEPA documentation, and
    - Include award condition requiring compliance with permit conditions (e.g., ESA, MSA, NHPA…)

- **Example 2: FPL submission for habitat conservation activity**
  - As appropriate, Council could:
    - Use member NEPA Categorical Exclusion (CE), and
    - Coordinate with members to ensure compliance with other potentially applicable laws

- **Example 3: FPL submission for planning only**
  - Council would use its planning CE

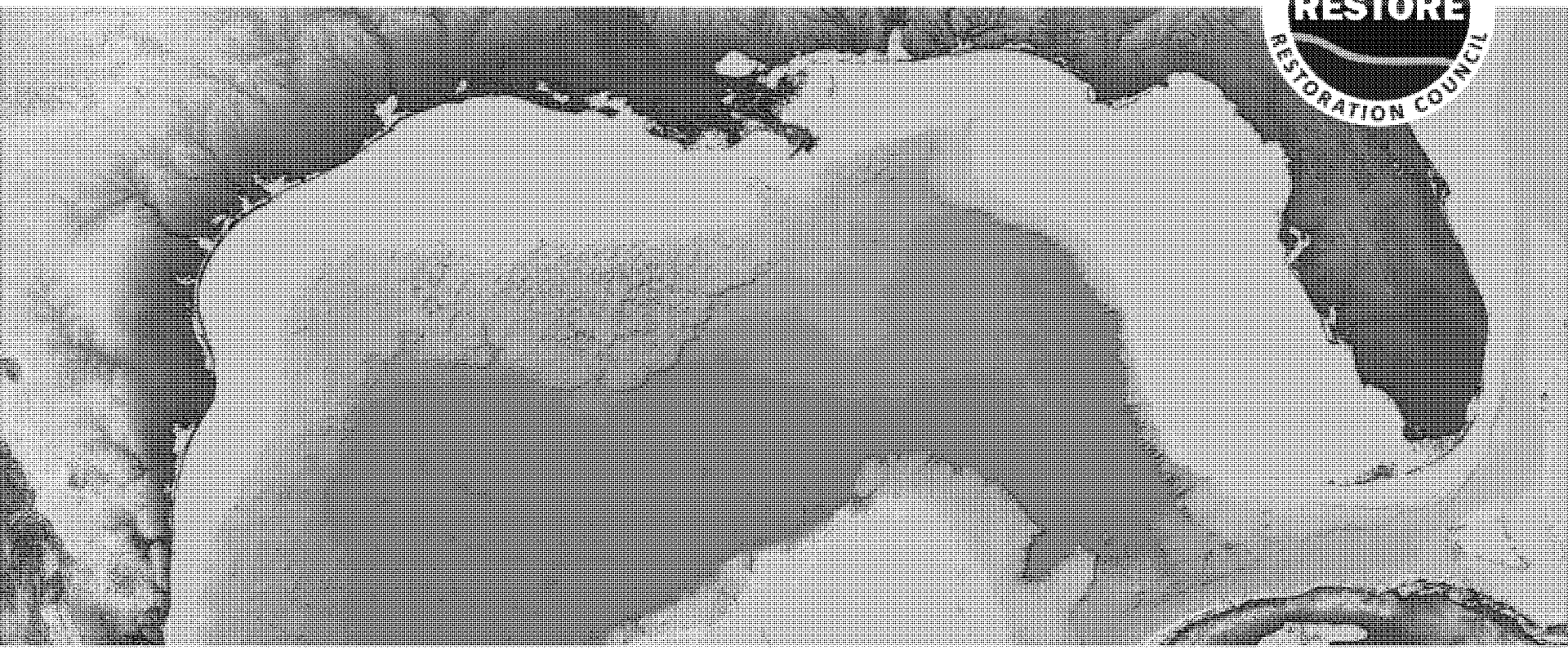
Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

FPL3 Environmental Compliance: Collaboration

- **Collaboration can improve FPL submissions and increase environmental compliance efficiency**
  - Incorporate interagency feedback and technical guidance at earliest opportunity
  - Determine if existing NEPA documentation, general permits, or consultations are applicable
    - e.g., existing member CE, PEIS, or NWP…
  - Determine what additional compliance needs must be met prior to submission
  - Leverage expertise of regulatory agencies
  - Ensure planning proposals have sufficient budget for future regulatory needs
- **CPS can be used for presubmission environmental compliance coordination**

Please contact with Council staff with any questions.

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

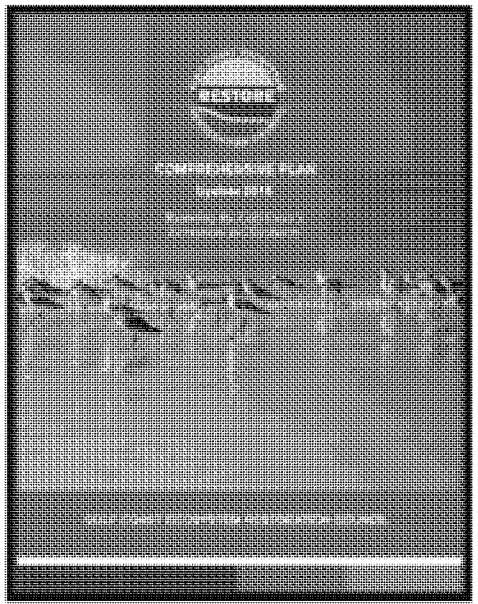


Gulf Coast Ecosystem Restoration Council

Education and Transparency

April 24, 2018

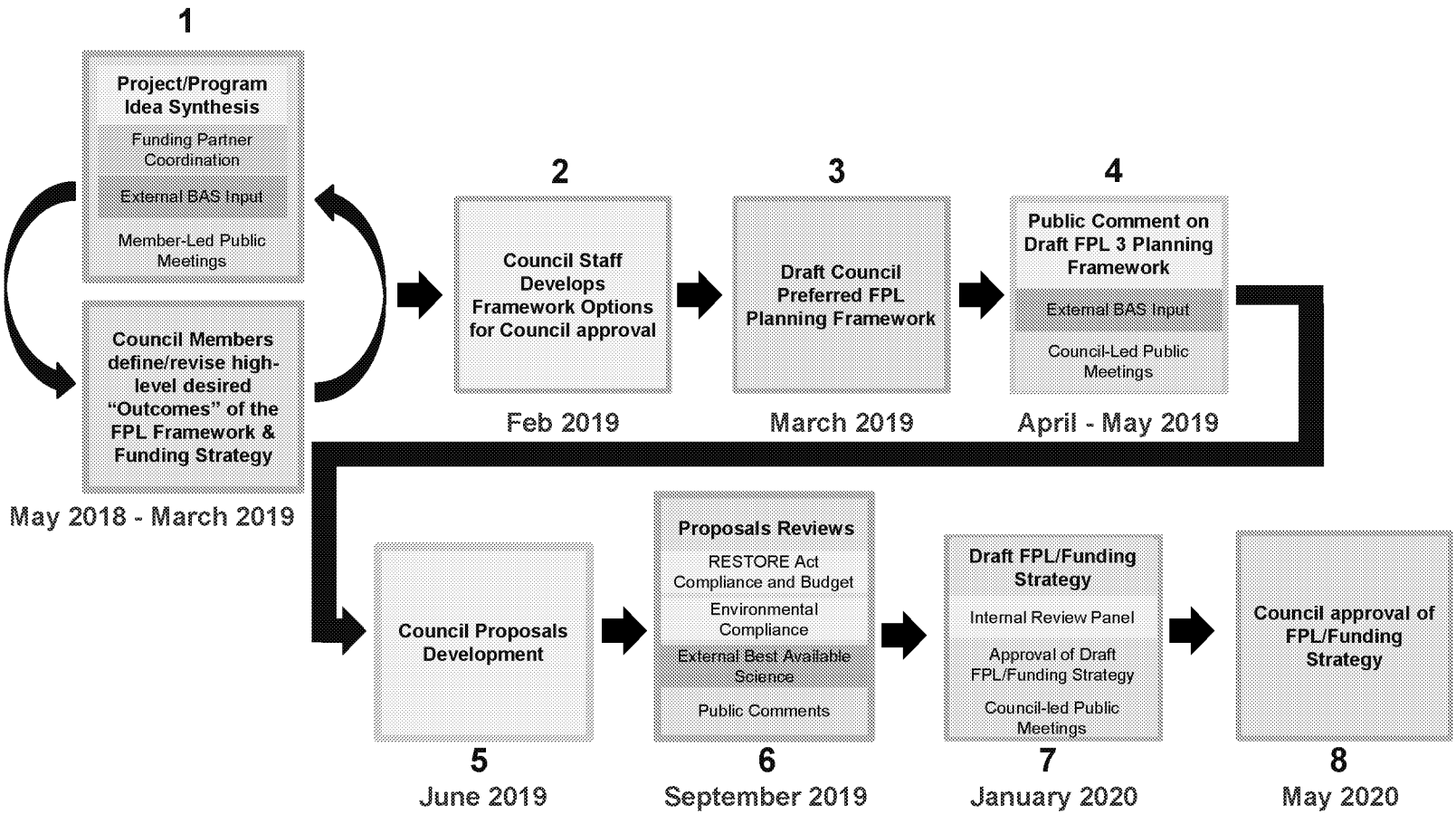
Comprehensive Plan Update



Commitment to Engagement, Inclusion, and Transparency

- Committed to setting and maintaining the highest standard for public engagement and transparency
- Seek broad participation and input from the diverse stakeholders who live, work, and play in the Gulf Coast region
- Support engagement with all stakeholders, including under-represented communities and federally-recognized Tribes
- Continue offering public engagement opportunities & ensure public participation
- Refine process for considering public input

Revised Proposed FPL/10-Year Funding Strategy Timeline



Public Engagement Roles & Responsibilities

- Educating stakeholders
- Coordinating with PE Workgroup
- Identifying outreach opportunities
  - ❑ Meetings/Conferences
  - ❑ Webinars
- Public Engagement Casework

Stakeholders

- Develops cooperative relationships with stakeholders
  - Internal Stakeholders
    - Council Members/Steering Committee & Staff
    - Council Staff
  - External Stakeholders
    - Congressional Members/Staff
    - Federally recognized Tribes
    - Intergovernmental
    - Non Governmental Organizations
    - Media
    - General Public (including but not limited to limited English proficient and underserved/underrepresented communities)

Effective Public Engagement

- Builds trust and improves communication between stakeholders and decision makers
- Creates new opportunities for transparency and stakeholders involvement in problem solving and decision making
  - Builds common understanding
  - Helps stakeholders weigh a variety of perspectives and listen to each other's views
  - Manages differences and establishes path forward on tough issues

RESTORE eBlasts Subscription

RESTORETHEGULF.GOV THE COUNCIL OUR WORK

Press - Media Releases	Press releases/media advisories from the RESTORE Council Members and other related Gulf restoration efforts.
Gulf-wide	Gulf-wide updates from Texas, Louisiana, Mississippi, Alabama and Florida on projects awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts.
Texas	Updates on project awards, project amendments RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Texas.
Louisiana	Updates on project awards, project amendments RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Louisiana.
Mississippi	Updates on project awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Mississippi.
Alabama	Updates on project awards, project amendments RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Alabama.
Florida	Updates on project awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts associated with the state of Florida.
Tribal	Updates on project awards, project amendments, RESTORE Council Member activities and other related Gulf restoration efforts associated with Federally Recognized Tribal lands.
Public Meetings or Public Comment Periods	Notification of public meetings or public comment periods from the RESTORE Council Members and other related Gulf restoration efforts.

RESTORE eBlasts

GULF COAST ECOSYSTEM RESTORATION COUNCIL

Hale Boggs Federal Building
500 Poydras Street
Suite 1117
New Orleans, LA 70130
www.RestoreTheGulf.gov

The State of Florida has completed the construction phase of the Apalachicola Bay Oyster Restoration project funded by the RESTORE Council. This $4.7 million project is the first completed implementation phase of a project funded from the Council-Selected Restoration Component's Initial Funded Priorities List. Approximately 95,000 cubic yards of lime rock material was taken by barge and placed in the bay waters on an estimated 317-acre area in Franklin County. This has provided a new base that larval oysters may naturally settle on and grow in size to maturity. Newly settled oyster larvae are referred to as oyster spat. This effort complements other oyster restoration projects within Apalachicola Bay, an area with nationally and regionally significant oyster reefs which have suffered from degradation. Oysters improve water quality through filtering out excess sediment and pollutants. Oyster beds provide habitat that sustains fish and other bay organisms.

Florida's Apalachicola National Estuarine Research Reserve will monitor the project by measuring the colonization and growth of oysters in the restored area over the next two years.

For more information on this project, contact Rachel Horne deepwaterhorizon@dep.state.fl.us.

We look forward to connecting with you!

Tweet

Click here to Unsubscribe.

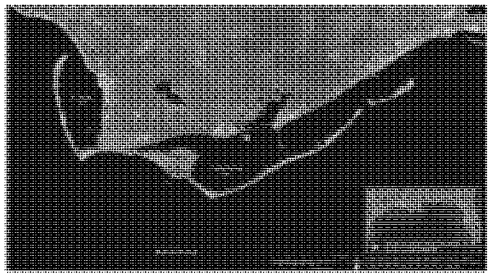
RESTORETHEGULF.GOV

The official website of the Gulf Coast Ecosystem Restoration Council

RESTORATION COMPONEN

Apalachicola Bay Oyster Restoration (Implementation)

FPL #31



Project Abstract

The State of Florida has completed the construction phase of the Apalachicola Bay Oyster Restoration project funded by the RESTORE Council. This $4.7 million project is the first completed implementation phase of a project funded from the Council-Selected Restoration Component's Initial Funded Priorities List. Approximately 95,000 cubic yards of lime rock material was taken by barge and placed in the bay waters on an estimated 317-acre area in Franklin County. This has provided a new base that larval oysters may naturally settle on and grow in size to maturity. Newly settled oyster larvae are referred to as oyster spat. This effort complements other oyster restoration projects within Apalachicola Bay, an area with nationally and regionally significant oyster reefs which have suffered from degradation. Oysters improve water quality through filtering out excess sediment and pollutants. Oyster beds provide habitat that sustains fish and other bay organisms.

Florida's Apalachicola National Estuarine Research Reserve will monitor the project by measuring the colonization and growth of oysters in the restored area over the next two years.

Contact

Rachel Horne email: deepwaterhorizon@dep.state.fl.us

Budget

Award amount: $4,680,000.00

Federal Award ID Number: GNTCP17FL0039

Project Start Date
4/1/2017

Project End Date
7/1/2020

Award Amount
$4,680,000.00

Organization
Florida Department of Environmental Protection;

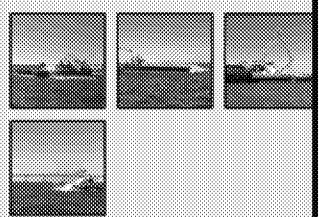
Watershed
Apalachicola Bay Watershed

Congressional Districts
FL-2

State(s)
Florida

Project Phase
Implementation

Project ID
EGID 39



Go to full gallery

Last Date Refreshed
02/27/2018

Public Engagement Tools

Current

- RESTORE eBlasts
- Products (Fact Sheets, FAQs, Talking Points)
- Project Pages
- Social Media
- Webinars
- Website

Future

- RESTORE Education Opportunities

Questions from the Public

How do I get money for lost wages?

Who is on the RESTORE Council?

Where do I submit my project/program?

When will the next FPL be released?

What is RESTORE?

What is an "FPL"?

I have health issues related to oil spill clean up.

How is RESTORE different from NRDA?

Understanding RESTORE

How do I get money for lost wages?

RESTORE 900 (Remedial)

Who is on the RESTORE Council?

RESTORE 100

Where do I submit my project/program?

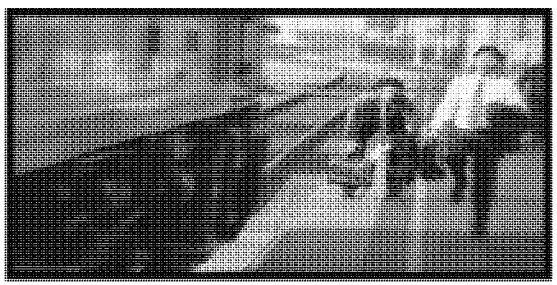
RESTORE 200

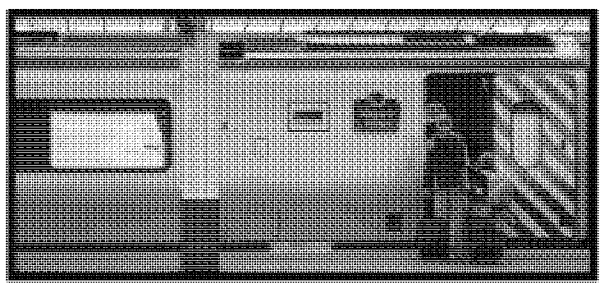
How is RESTORE different from NRDA?

RESTORE 300

When will the next FPL be released?

RESTORE 400





RESTORE Education Opportunities

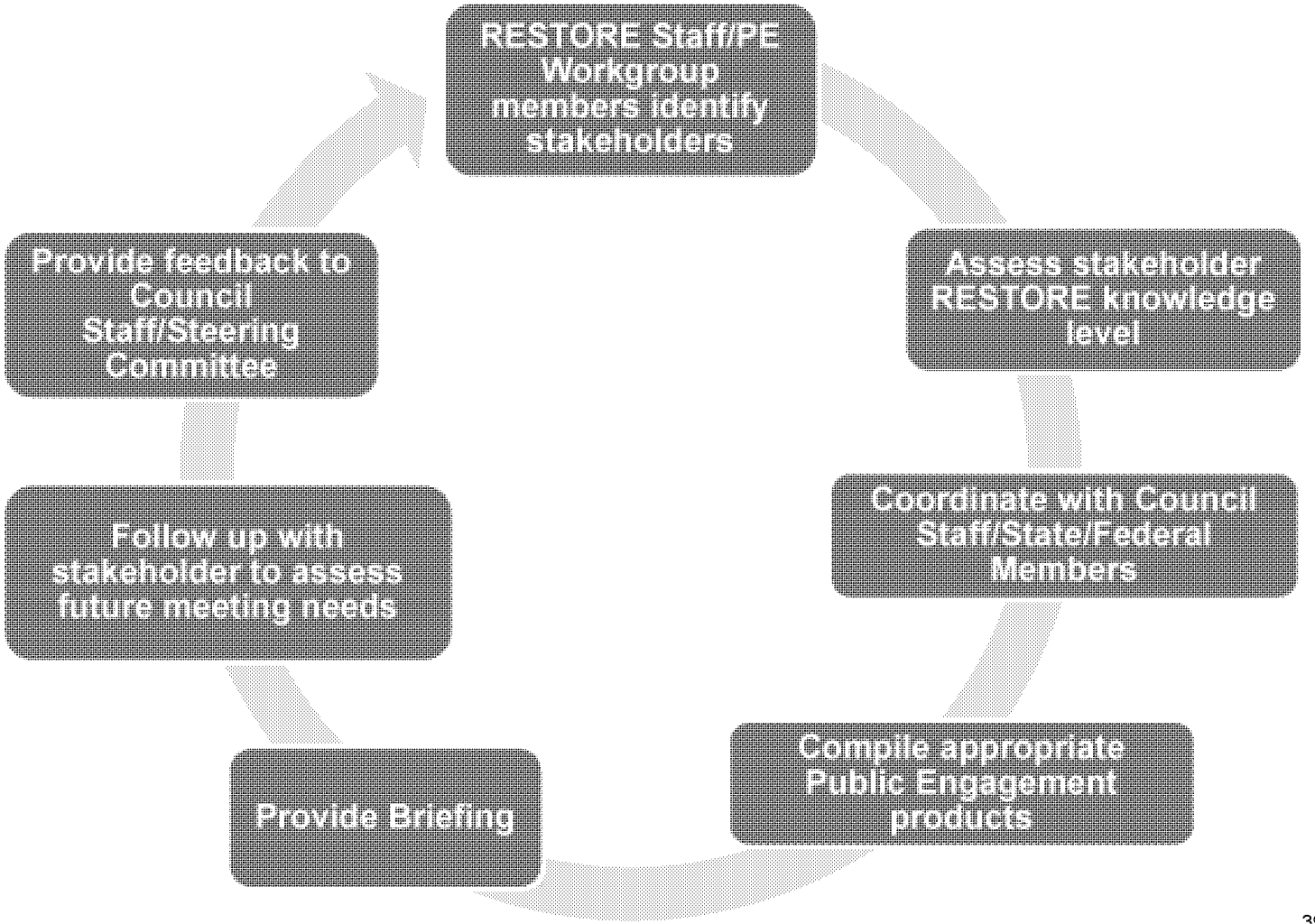
Who
- RESTORE staff
- Public Engagement Workgroup members
- Council Member representatives (as needed)

What
- A series of 30 minute to 1 hour informal small group meetings

How
- Advertised on RESTORE website/eBlasts
- Pre-approved RESTORE/NRDA/NWFW products

Where
- Previously scheduled meetings
- Faith based/Houses of worship
- Community centers
- Fairs/Festivals
- Restoration effort meetings
- Other partner identified venues

RESTORE Education Opportunities

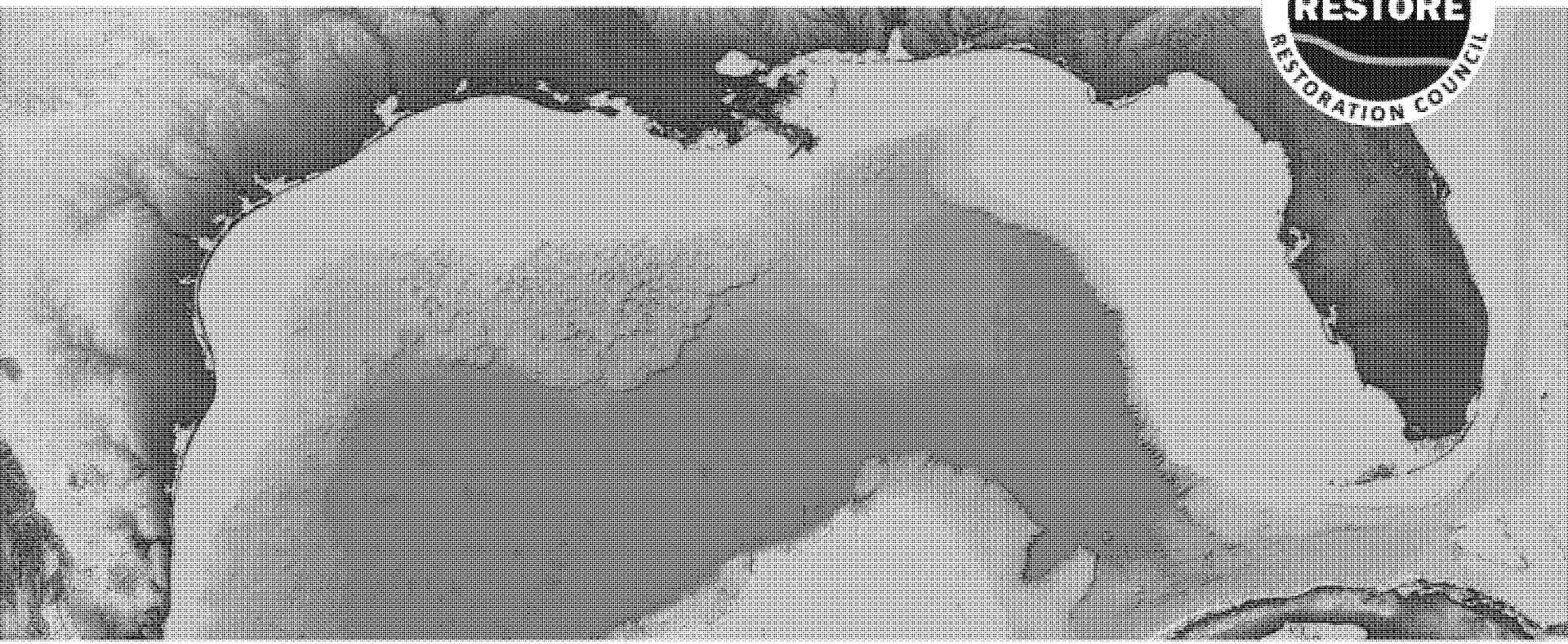


Expected Results

- Supporting engagement with all stakeholders
- Increasing diversity of participants
- Increasing public engagement opportunities
- Ensuring public participation

Council PE Workgroup Members

- Serve as POC for transparency of member activities
  - Project Page content/update
  - Develop member project award roll out
  - Public Meeting announcements
  - Member collaboration activities
  - CPS activities
- Participate in developing coordinated Council message
  - Enhance public knowledge of ongoing Council restoration activities/efforts
  - Communicate FPL/10 year funding strategy
  - RESTORE Council DWH 10 Anniversary strategy



Gulf Coast Ecosystem Restoration Council

Commitment and Planning Support (CPS)
Year 4 Evaluation Process

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

CPS FPL Year 4 Evaluation - Purpose

Per the CPS FPL, at Year-4, review the effectiveness of CPS Funds in:

- Supporting Council members in meeting the Comprehensive Plan commitments
- Identifying future investments that maximize achievement of Gulf-wide restoration goals
- Considering whether extending planning and support efforts beyond the five-year period is needed to continue to meet the Comprehensive Plan commitments.

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Recommended Approach

- Use both qualitative and quantitative information to evaluate effectiveness
- Initiate evaluation at the beginning of Year 4, thereby evaluating the first 3 years of activities
- Evaluation would inform:
  - CPS FPL renewal determination
  - Whether revisions to parameters (e.g., funding amounts, allowable activities) are warranted
  - Any necessary revisions to commitments in the 2021 Comprehensive Plan update

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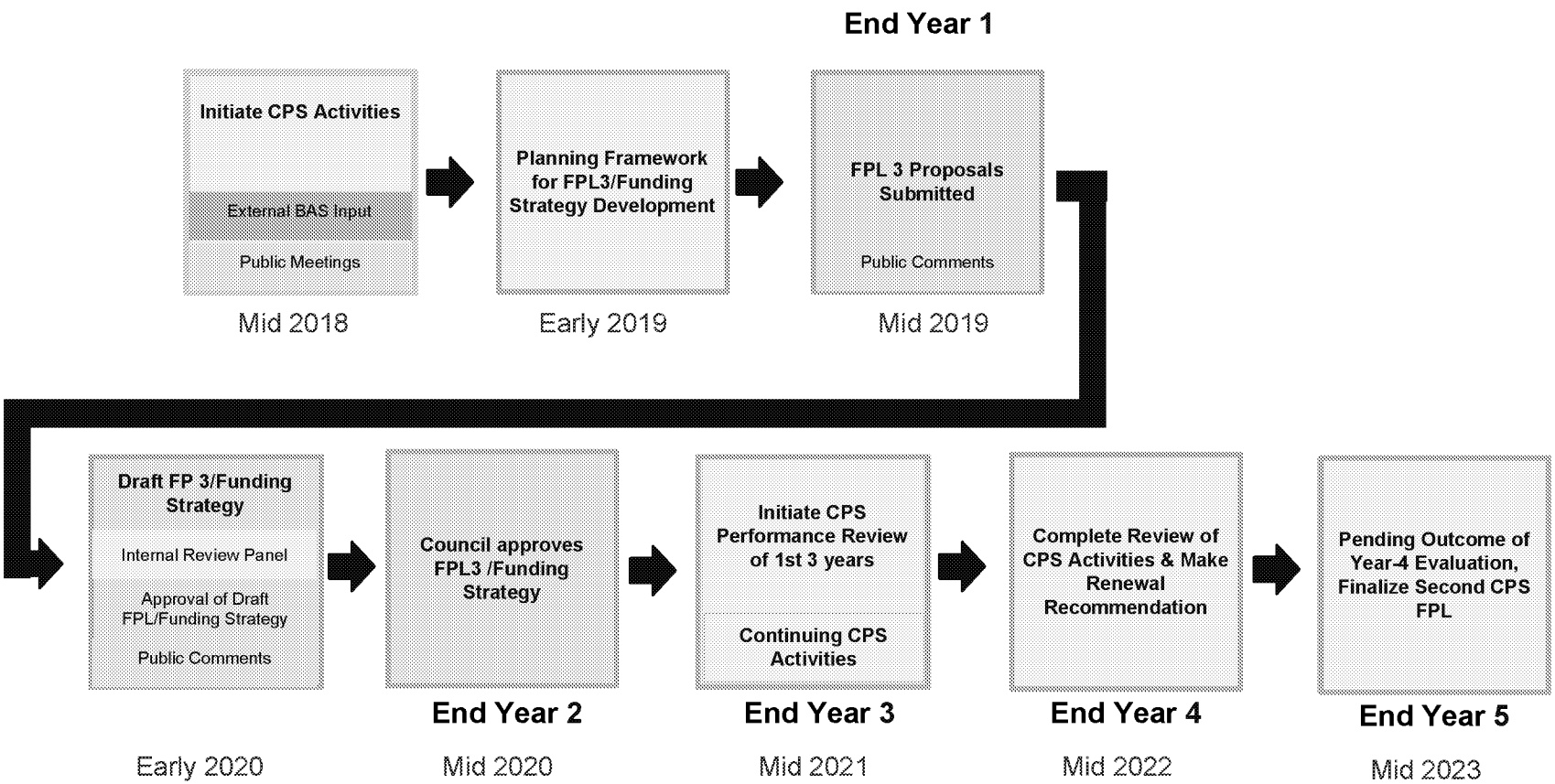
CPS Evaluation Timeline



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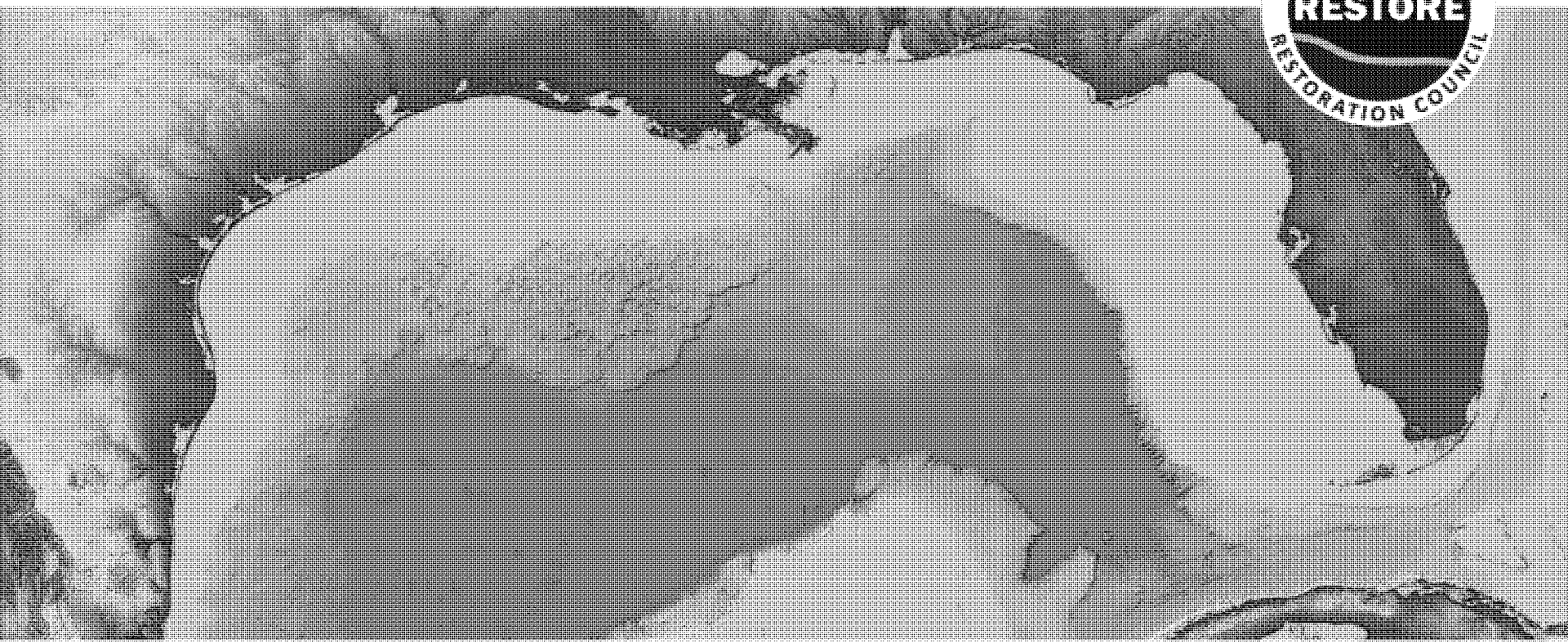


Gulf Coast Ecosystem Restoration Council

Potential FPL Budget Shortfalls: Overview

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Potential FPL Budget Shortfalls

- **Goal of presentation:**
  - Heads up to members regarding issue
  - Initial feedback/thoughts from members

- **Issue:** Members might request additional funds to cover budget shortfalls for approved FPL activities (pre- or post-award)
  - Due to unanticipated costs (materials, labor…)
  - Not uncommon in programs such as this
  - Council process needed for addressing such requests

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Potential Outcomes

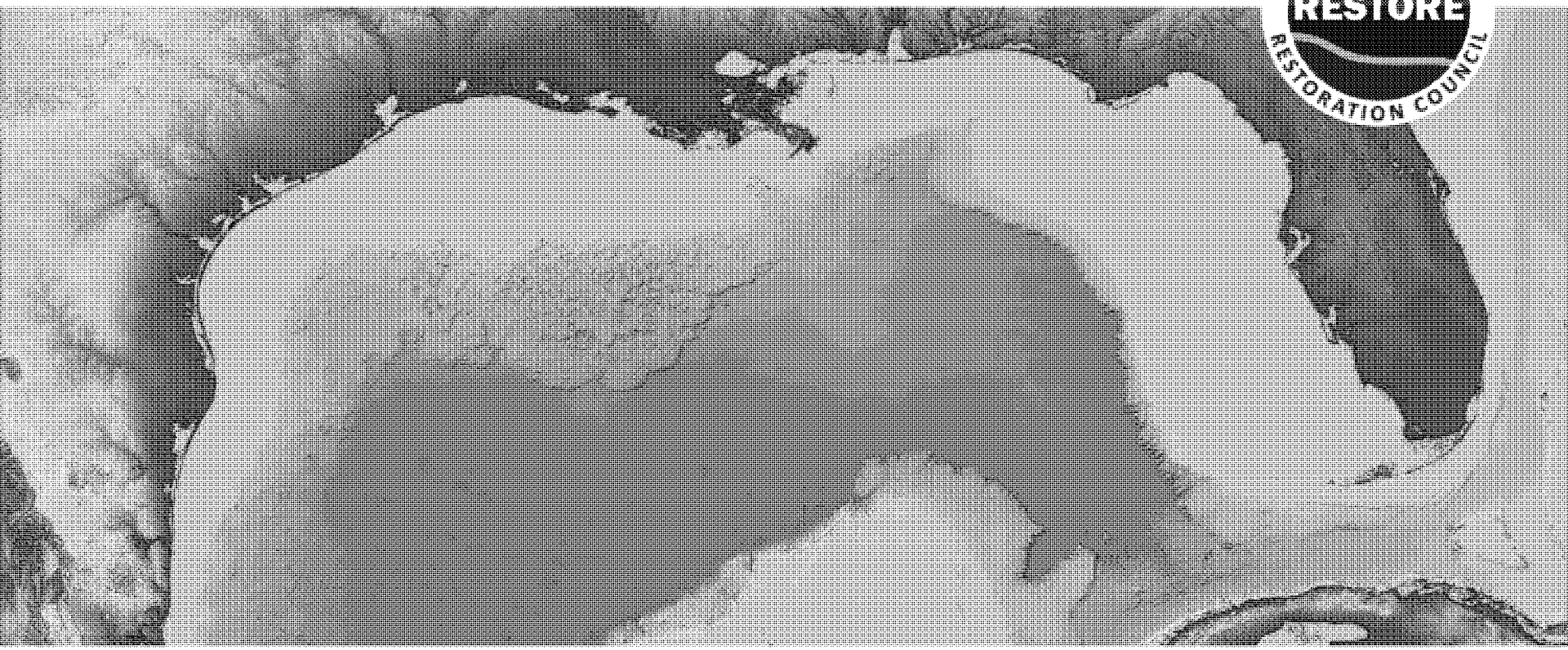
- Amend FPL to increase funding to meet budget shortfall
- Determine alternative way to continue within approved budget (e.g., downsize project, alternative funding source(s) to cover shortfall)
- Deauthorize project and/or move it to consideration for funding in a subsequent FPL (could include termination of award)

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Policy and Process Elements

- **Council policy and process for potential budget shortfalls would need to address:**
  - Role of sponsor, Council staff and other members in reviewing matter and making recommendations to Council
  - Timing for considering such requests (e.g., ad hoc versus periodic Council meetings)
  - Budget considerations (e.g., funds for potential increases limited in some way)

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval



Gulf Coast Ecosystem Restoration Council Grants System Acquisition Recommendation

Steering Committee Meeting

April 25, 2018

RAAMS support ending

- **9/25/2017** Letter from Altum announcing the end of Easygrants (RAAMS) support after October 2021
- Stood up a Task Force to develop requirements and provide recommendation to Council
- No longer developing enhancements; concerns regarding responsiveness of technical support
- Less than 3 years to migrate to a new system
- Lessons from the 360 group will be included in analysis

Grants Program 360 Review

PURPOSE: To ensure that the RESTORE Grant Programs are managed as efficiently as possible

Council Members engage in the process of improvement

Gather Actionable Information

Develop improved processes

Intended Outcomes

- reduced burdens on member and Council staff
- faster turn-around of grant processes

Gulf Coast Ecosystem Restoration Council
Staff Work Product –

Grant System Acquisition Task Force

Purpose: To evaluate and identify the best options for replacement of the current RAAMS electronic grants system

Vision: By utilizing a multidisciplinary team of current recipients, grants specialists, and RAAMS administrators, the Task Force's assessment of software options and its recommendation is hoped to provide the Council with the best path forward for the acquisition of its new electronic grants management system

Task Force Members and Milestones

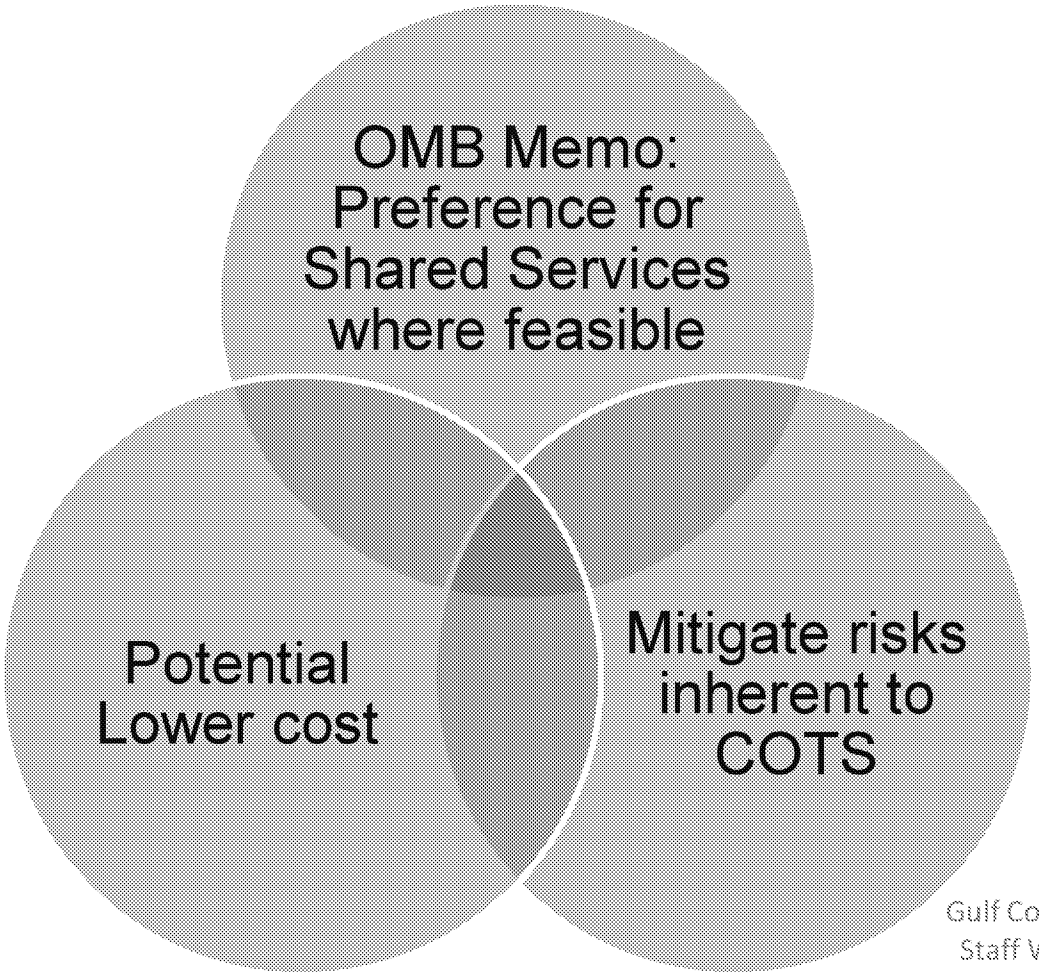
- Form Task Force – EPA, USDA NRCS & USFS, LA CPRA, MDEQ, Council Staff
- Identified baseline Federal and Council Requirements
- Generated a list of options
- Evaluated options to meet base requirements
- Make recommendation based on system evaluation, cost, migration potential, and risk

Elimination of COTS alternatives

- Avoid being "stranded" by another commercial vendor
- Mitigate costs of our responses to future grant regulation changes
- With COTS – the help desk, training, and enhancement development would be the sole responsibility of the Council

Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council Approval

Federal Shared Services



Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council Approval

Baseline Requirements Analysis

GrantSolutions

- Meets baseline requirements (full lifecycle)
- Demonstrated capability for capturing some Programmatic data
- Will integrate with existing fiscal services
- Integrated reporting tools
- **Analysis Score: 750**

ezFedGrants

- Meets baseline requirements (full lifecycle)
- No demonstrated capability for capturing Programmatic data
- Integrated reporting tools
- **Analysis Score: 690**

Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council Approval

Preliminary Cost Comparison – No Customization

	GrantSolutions[1]	ezFedGrants[1]	RAAMs[2]
Implementation	$409,575	$546,355	$1,086,867.86
Yearly	$366,725	$28,500	$572,446.12

1 { • Does not include customizations/enhancements

2 { • Includes several enhancements specific to RESTORE programs

Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council Approval

Schedule Comparison – No Customization

GrantSolutions

- Begin Fit Gap Analysis 5/15/18
- Implementation activities complete by December 2018
- Proposed "go live" date of January 2019

ezFedgrants

- 2-3 months for procurement
- 1 month for fit gap
- 4-6 months for implemention
- HOWEVER, USDA is not be able to commence implementation until FY20, unless….

Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council Approval

Other Considerations

- **GrantSolutions Diverse Ecology** – over 20 federal agency clients; evolution of many functions and features; built in resiliency because of the "constituencies"
- **GrantSolutions Affinities and Efficiencies** – Treasury OGCR uses GS for Bucket 1; EPA is likely to transition to GS – familiarity will ease training and use

Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council
Approval

Recommendation

System	Requirements Analysis	Cost Comparison	Considerations
Grant Solutions	Meets minimum requirements along with some additional capabilities ✓	Implementation: $409,575 Yearly: $366,725 *No Restore specific enhancements ✓	Diverse Federal Clients including Treasury OGCR Timeline: Base configuration onboarding by Jan 2019 ✓
EzFedGrants	Meets minimum requirements with no additional capabilities	Implementation: $546,355 Yearly: $28,500 *No RESTORE specific enhancements	Only USDA clients, limited customization Timeline: Oct 2020 before process can start

Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council Approval

Questions?

Gulf Coast Ecosystem Restoration Council
Staff Work Product – Subject to Council
Approval

Gulf Coast Ecosystem Restoration Council (GCERC)

Grants System Acquisition

Analysis of Alternatives

April 20, 2018

EXECUTIVE SUMMARY

Management of grants is central to the work of the RESTORE Council. The RESTORE Act established a Gulf Coast Restoration Trust Fund to receive 80 percent of the civil and administrative Clean Water Act penalties resulting from the Deepwater Horizon oil spill. A portion of those funds will be managed by the Council as federal assistance to support the restoration goals of the Comprehensive Plan. To achieve those goals the Council requires a robust grants management tool to facilitate performance of assistance objectives and to ensure compliance with federal assistance regulations.

The Council's current grants management system – the Restoration Application and Award Management System (RAAMS) – is built on a platform that will soon be terminated by the commercial vendor that owns it. The exact timeframe for termination is uncertain, but service would not continue beyond the remaining two option years the Council has on the contract. It is imperative to quickly identify a replacement for the grants management system and to initiate the work of implementing and transitioning to that system.

This Analysis of Alternatives, and the recommendation contained herein, is the work of the Council System Acquisition Task Force (Task Force). The Task Force was stood up by the Steering Committee for the purpose of investigating and recommending a replacement grants management system. The Task Force includes staff level representatives from state and federal Council members and members of the Council professional staff. The Task Force utilized publicly available documentation, subject matter experts at other federal agencies, targeted interviews and system demonstrations to gather information and conduct this analysis.

After careful consideration of the baseline requirements and desired features of a Council grants management system and evaluating available alternatives for functionality, cost, and comparative risk, the Task Force recommends that the Steering Committee select GrantSolutions. GrantSolutions is a federal shared service owned and operated by the Department of Health and Human Services and is available to the Council by way of an Interagency Agreement. It is the consensus opinion of the Task Force that GrantSolutions offers the best combination of functionality and cost and will mitigate the most risk to this central line of Council business.

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00174973-00002

REVISION SUMMARY

Version	Updated by:	Date	Changes Made
1.0	Joshua Easton	15-March-2018	Initial Draft
1.1	Joshua Easton	9-April-2018	Revision
1.2	Joshua Easton	17-April-2018	Revision
1.3	Jeremy Roseboom	18-April-2018	Revision
1.4	Joshua Easton	20-April-2018	FINAL

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00174973-00003

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OTHER CONSIDERATIONS 13

RECOMMENDATION **15**

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00174973-00004

INTRODUCTION AND JUSTIFICATION

PURPOSE

This document is an analysis and business case for the Gulf Coast Ecosystem Restoration Council's (the "Council") to select a replacement grants management system. The ultimate purpose is to provide the Council Steering Committee with a recommendation for procurement.

BACKGROUND AND RESTORE ACT ALIGNMENT

The Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act (RESTORE Act) established the RESTORE Council.[1] The RESTORE Act dedicates 80 percent of all administrative and civil penalties related to the Deepwater Horizon spill to a Gulf Coast Restoration Trust Fund (Trust Fund) and outlines a structure by which the funds can be utilized to restore and protect the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, coastal wetlands, and economy of the Gulf Coast region.[2] The Council has oversight of the expenditure of 60 percent of the funds made available from the Trust Fund.[3] Those funds are managed as grants and interagency agreements to eligible recipients.

In 2014, the Council selected EasyGrants™[4] as an electronic grants management system to support the federal assistance objectives of the RESTORE Act. Working with the vendor and other contractual support, the Council developed the Restoration Assistance and Award Management System (RAAMS) on the EasyGrants platform. Applicants to and recipients of Council programs are required to utilize RAAMS for grant and interagency agreement applications, and to perform grant or agreement administrative tasks. Council applicants and recipients use RAAMS to:

- Submit Proposals[5]
- Submit Applications
- Accept a Grant or IAA
- Request Revisions and Amendments
- Submit Reports
- Submit Supporting Documentation

---

[1] RESTORE Act; Subtitle F of Public Law 112-14133, 33 U.S.C. § 1321(t)(2)(C)(i).
[2] RESTORE Act; Subtitle F of Public Law 112-141, Sec. 1602(b).
[3] 33 U.S.C. § 1321(t)(2)A and (t)(3)(A)(i).
[4] Altum, Inc. 1801 Robert Fulton Drive, Suite 450, Reston, VA 20191.
[5] Planned for submission of next round of the Restore Council Comprehensive Plan Component, Funded Priorities List.

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00174973-00005

- Close-Out Awards

On September 25, 2017, the Council received notice from Altum that Altum would be sun-setting the Easygrants platform on which RAAMS is built. The Council must now identify a replacement grants management system that ideally will support all of the general functions identified above in the most efficient manner feasible, while facilitating compliance with applicable law and enabling the Council to carry out its responsibility of oversight for these federal funds.

SELECTION METHODOLOGY

PERFORMANCE OBJECTIVES

Building on the Council's previous efforts to select, deploy, and configure RAAMS, as well as the analysis and the recommendations of the Council's Grants 360 Working Group, the acquisition effort has focused on reviewing and revising solution requirements, investigating alternative solutions, and developing a recommendation for acquisition to achieve the following objectives:

- **Enhance and simplify** the assistance lifecycle experience for all participants, including grant managers, recipients, and sub-recipients.
- **Improve compliance** by reducing the burden to implement changing regulations and statutes (e.g., 2 CFR 200, DATA Act, GREAT ACT, etc.), improving the ability to address existing findings and recommendations, and improving financial auditing capabilities.
- **Improve timeliness and accountability of funding** to support recipients and the public by providing visibility into authoritative data and integration with enterprise financial systems.
- **Streamline and improve business performance** by improving business processes, work flows, analysis, reporting, and performance monitoring, and by providing accurate and timely data to stakeholders to support decision-making.
- **Migration of processes and data** from RAAMS to include maintaining current grant files and associated data.

PROCUREMENT TASK FORCE

The RESTORE Act designates the heads of six federal agencies and the Governors of five Gulf Coast States as Council members and vests the appointment of Council members in the President.[6] The Act also provides that the State members of the Council (State members) "select" one of the federal members to serve as Chair and vests

[6] 33 U.S.C. § 1321(t)(2)(C)(ii)

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00174973-00006

appointment of the Chair in the President.[7] The Council has established a Steering Committee, pursuant to the Council's Standard Operating Procedures (SOPs), with the authority to establish committees or working groups to carry out the work of the Council.[8]

The Council System Acquisition Task Force (Task Force) is one such working group, established for the purpose of conducting the analysis of alternatives for a replacement grant system. The Task Force provides this report to the Steering Committee, under the advisement of the Council Executive Director and Chief Financial Officer (CFO). The Task Force Members are supported by Task Force Core Staff, who are individuals from the Council Staff. The Task Force consists of representatives from state and federal Council members, and program, grant, and administrative Council Staff. The Task Force is facilitated by Core Council Staff.

The Task Force held regular meetings, conducted working sessions, reviewed content, and decided on next steps or recommendations. The Task Force operates on consensus. A scribe kept notes for each meeting.

APPROACH OF THE TASK FORCE

In order to efficiently and effectively manage federal awards, federal assistance programs must comply with various statutes, regulations and policy, and must interface with a variety of financial management systems. The Task Force developed a prioritized list of functional requirements and features, conducted an analysis of alternatives for fulfilling those requirements, and now recommends a preferred alternative on the basis of costs, benefits, and risk.

When considering alternative solutions, the Task Force has taken into account recent changes to the federal assistance domain, such as the focus on improved financial and performance management, emphasized in the Office of Management and Budget (OMB) Uniform Grants Guidance[9], and the requirements to make information on federal expenditures more easily accessible and transparent found in the Digital Accountability and Transparency Act of 2014 (DATA Act).[10] The Task Force has also considered the findings of the 360 Working Group, which was stood up by the Steering Committee in 2017 to review the Council's grant systems, procedures and policies.

The Task Force utilized a number of techniques and resources to carry out the search.

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[7] 33 U.S.C. § 1321(t)(2)(C)(iv)
[8] RESTORE Council Standard Operating Procedures 2.4.2 (1)(a).
[9] 2 C.F.R. 200
[10] The DATA Act, Pub.L.113-101.

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These included:

- A review of prior acquisition history for similar or identical requirements.
- Utilizing knowledgeable individuals in other federal agencies and industry.
- A review of recent market research to meet similar or identical requirements.
- Participation in interactive, on-line communications with federal shared service owners.
- On-site visits with federal shared service providers and clients of those providers.

SUMMARY OF INITIAL INVESTIGATION

FIRST STEPS

The Task Force initially focused on understanding the original baseline requirements that informed the decision to acquire RAAMS and updating those requirements from the experience of Council grant operations. The Task Force then utilized a publicly available industry report[11] that provided an overview and comparison of a large number of commercial off the shelf (COTS) grants systems. The analysis in that report compared with the baseline requirements provided an efficient means for the Task Force to narrow its consideration to a small number of systems for further consideration. The Task Force also reached out to three other federal agencies that had in the recent past transitioned to or were currently in transition to a federal shared service, to learn from their experiences.[12]

In January 2018, a subset of the Task Force then arranged for in person meetings in DC with the representatives of two federal shared services and one COTS system. However, the short lapse in federal funding required that the team reschedule the meetings, and in the attempt to reschedule, the COTS system owners were non-responsive and the Task Force did not continue to gather information for COTS systems. In February 2018, the Task Force subgroup traveled to DC and had in-depth meetings with the owners of the shared services and a federal agency client of each service.[13]

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[11] *A Consumers Guide to Grants Management Systems,* Andrei, K., Bernard, C. *et al,* May 2017.
[12] Conference calls with EDA (October 24, 2017), EPA (February 5, 2018) and Denali Commission (March 1, 2018).
[13] The Task Force met with representatives of USDA OCFO (owners of ezFedGrants), USDA Specialty Crop Block Grant Program - Agricultural Marketing Service (client of ezFedGrants), HHS (owner of GrantSolutions), and Treasury OGCR (client of GrantSolutions) February 20-22, 2018.

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ELIMINATION OF COTS OPTIONS

After the meetings in Washington, D.C., the Task Force considered a number of factors, including elements of risk that would be associated with a COTS option. Those considerations included:

- The potential risk that another commercial vendor could make a business decision that it would no longer support the system.
- A COTS system, as opposed to a federal shared service, would shift the cost of compliance with future grant regulations solely to the Council.
- A federal shared service would provide shared resources such as help desk and training that would be the sole responsibility of the Council with a COTS system.
- Ultimately the Council will itself sunset. This is a somewhat unique scenario, but it is assumed that handing off the Council's grants data to a Department level agency will be better facilitated if it ultimately resides on a federal shared service.

Additionally, the OMB Memorandum M-13-08, *Improving Financial Systems through Shared Services,* which directs federal agencies to move from agency-specific financial systems to federal shared service providers (FSSPs), consolidate financial management systems, and use existing FSSP operations and maintenance teams to support systems and infrastructures.[14] Pursuant to this directive, and for the reasons identified above regarding the potential risks and the measures the Council can take to mitigate those risks, the Task Force has opted to only continue consideration of federal shared services for the RAAMS replacement.

MOVING FORWARD WITH THE FINAL ANALYSIS

On March 22 and April 5, 2018, the Task Force arranged for webinar demonstrations of the two federal shared services. The Task Force also requested that each system owner provide a Rough Order of Magnitude (ROM) estimate of the implementation and operating costs. At the conclusion of the respective demonstrations, the Task Force reached consensus that there was sufficient information to provide the Steering Committee with analysis and a recommendation.

[14] OMB, M-13-08, "Improving Financial Systems Through Shared Services," March 25, 2013.

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ANALYSIS OF ALTERNATIVES

DESCRIPTION OF ALTERNATIVES

No-Action alternative
If the Council does not select a replacement system, Council Members and Staff will be required to submit and review grant applications and reports transmitted by email or post. Procedures would have to be developed for maintaining records and transmitting information, and these procedures would consume many more staff hours than are currently available for managing the grants, by both recipients and the Council.

Non-Viable Alternatives –Mitigating Risk
One of the key issues in the selection of a grant system replacement is the long-term viability of the system. As the Council's own experience demonstrates, there is significant risk that a COTS vendor could make a business decision to end support for a grants management software solution. It *is* possible that a federal shared service would terminate a federal shared grant management service for political or budgetary reasons, however that risk would be significantly mitigated by the diversity and volume of federal agency clients that would advocate their interest in preserving it. For that reason, the Task Force chose to not expend continued effort exploring COTS options beyond the initial investigation. This decision is reinforced by the aforementioned OMB guidance to federal agencies to select federal shared services when feasible and requirements can be met.

Federal Shared Services

ezFedGrants
ezFedGrants is an online USDA grants and agreements management system that facilitates management of USDA grants and agreements, including creating applications, digitally signing agreement documents, submitting claims, preparing progress reports, and reviewing historical grant/agreement information. ezFedGrants is part of the USDA's Financial Shared Service offering. It is integrated with the USDA's core accounting system, and, for certain Agencies/Offices, interacts with other financial systems, such as ASAP. ezFedGrants is the USDA's OMB Circular A-123 system of record for processing Federal financial assistance transactions, supports the USDA's mission, and helps to ensure compliance with Federal requirements for grants and accounting.

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GrantSolutions
The GrantSolutions Grants Management Module (GMM) is a web-based comprehensive grants management system provided by the Grants Center of Excellence (COE). The system is available to all Federal grant-making agencies as part of the Grants Management Line of Business (GMLoB) initiative. It services all types of grants (service, training, demonstration, social research, and cooperative agreements) across all grant categories (discretionary, formula, block, and entitlement).

GrantSolutions products and services provide comprehensive, flexible, cost-effective solutions for both Grantors and Recipients. These solutions support the sharing of common grant and program management processes over a broad range of programs while incorporating the unique needs of each grant program.

CONSIDERATION OF REQUIREMENTS AND FEATURES

The Task Force identified 38 baseline requirements and features that it would use in evaluating the various systems under consideration. These elements were grouped into four categories depending on their necessity and impact: Baseline, Tier 1, Tier 2, and Tier 3.

Category	Description	Weighting
Baseline	Requirements to facilitate current business processes and meet Federal System requirements.	5
Tier 1	Requirements needed to collect grant process metrics and grant data for Federal Reporting.	3
Tier 2	Requirements to connect with external systems and reporting capabilities.	2
Tier 3	Requirements that further enable efficient processing of grants applications.	1

In addition, a weighting factor was added to each category based on the Council's current business process and how critical the requirements are to ensure grants can be issued and managed.

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For each element, the systems were given a status of *Meets*, *Somewhat Meets*, or *Does Not Meet*. *Meets* was assigned a point value of 10, *Somewhat meets* was assigned a point Value of 5 and *Does not Meet* was assigned point value of 0. The weighting factor was then multiplied by the score in each category for an overall score.

Both ezFedGrants and GrantSolutions were then assessed using this tool following the conclusion of on-site visits and subsequent web demos and scored.

System	Baseline (5)	Tier 1 (3)	Tier 2 (2)	Tier 3 (1)	Total
GrantSolutions	525	75	100	50	760
ezFedGrants	500	30	120	40	690

Using this scoring model, GrantSolutions earned a score of 760; ezFedGrants earned a score of 690. It should be noted that in addition to the scoring other factors were also considered as detailed in subsequent sections.

COMPARISON OF COSTS

Cost of RAAMS

For the purpose of comparing the alternatives, it is useful to first consider the baseline costs of RAAMS. The EasyGrants platform (which was configured as RAAMS for the Council) was procured March 3, 2015. RAAMS was first online and available for use in its initial configuration in December 2015.

Capitalized Costs (Acquisition and Initial Implementation)	
NTIS/Altum Contracts (Initial Configuration and all Enhancements)	$789,867.86
VMSI Implementation support	$297,000.00
Startup Total	**$1,086,867.86**
Annual Operating Costs (beginning December 2015)	
Altum licensing and basic service	$56,276.20
VMSI support - help desk, administration, configuration, maintenance, testing[15]	$307,019.92
USGS hosting	$209,150.00
Annual Operating Costs	**$572,446.12**

[15] As RAAMS has matured, VMSI support has evolved to address additional Restore Council needs not directly related to RAAMS including providing reporting, managing the Council's responsibilities for USAspending, developing SOPs and other necessary documentation, etc.

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Cost of GrantSolutions

GrantSolutions provided a ROM Estimate of Costs for preparation of this analysis. The costs may increase/decrease based upon requirements during implementation.

Capitalized Costs (Acquisition and Initial Implementation)	
Fit-Gap analysis	$89,575
Initial Implementation	$253,000 - $320,000
Startup Total	**$409,575**
Expected Operating Costs	
Operations and Maintenance	**$365,725**

Cost of eZFedGrants

USDA OCFO also provided a ROM Estimate of Costs for ezFedGrants, for purposes of this analysis. The costs may increase/decrease based upon requirements during implementation.

Capitalized Costs (Acquisition and Initial Implementation)	
Pre-Discovery/Fit-Gap analysis	$48,000
Initial Implementation	$498,355
Startup Total	**$498,355**
Expected Operating Costs	
Operations and Maintenance	**$28,500**

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Summary Comparison of Costs

Costs	RAAMS	ezFedGrants	GrantSolutions
Total Implementation	$1,086,867.86	$546,395	$409,575
Annual Operating Costs	$572,446.12	$28,500	$365,725

While both federal shared services appear to offer savings over RAAMS, there are a number of unknowns in these cost estimates. For example, the ROM estimates are for basic services and do not include Council program configurations or enhancements. Any enhancements would add to the implementation and potentially the annual operating costs. Unfortunately, the Council cannot determine those specific costs until after the conclusion of the fit gap analysis.

While cost is an important consideration, it is the consensus of the Task Force that other issues bear even greater weight.

OTHER CONSIDERATIONS

Implementation Schedule

The Council has three more option years on its agreement to continue servicing RAAMS. However, the Task Force does not have significant confidence that vendor will continue the level of service the Council expects and needs as time goes on. The vendor is sun-setting the entire system, not just the contract with the Council, so there is no long-term value proposition for Altum to invest funds in servicing the system and their clients. The Task Force advises a rapid transition to a new service.

Timelines for implementation are dependent on the fit gap analysis process for each service. During this fit gap process a program manager will be assigned to the Council to build out a comprehensive timeline. Additionally, for either fit gap analysis, Council Staff will need to be available for a series of comprehensive meetings over a number of weeks so that the system owners can learn the Council's workflows, processes, and data configurations in RAAMS.

The ezFedGrants service would first involve a 2-3 month timeframe for procurement. This would be followed by a one-month engagement for the fit gap analysis and then 4-6 months for implementation. However, the ezFedGrants team has informed the Task Force that the USDA budget for new releases in ezFedGrants has been set for FY18 and FY19. This means that USDA could not initiate implementation of an ezFedGrants service for the Council until FY20 without the approval of the USDA Deputy Secretary. To facilitate

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implementation in FY19, the Council leadership would have to engage USDA at the highest levels to request the budget plan be altered to include a release of the Restore ezFedGrants service.

The GrantSolutions fit gap analysis would take approximately 2.5 months and could commence shortly after May 15, 2018. Additionally, the GrantSolutions team has built their ROM for implementation based on an aggressive "go live" date of January 2019. This would require that all implementation activities would be completed in approximately 5 months from August through December 2018.

System Ecology

GrantSolutions has a much wider group of diverse federal agencies as clients. As such GrantSolutions has developed solutions for numerous and varied programmatic requirements. GrantSolutions is receptive to customizations within the grants process and appear able to accommodate a wide range of requests.

ezFedGrants currently has only USDA customers and is focused on how USDA performs the grants management processes. These processes may not include agency specific requirements that are necessary for Council business processes. The Task Force noted that customizations to the software to facilitate agency grant requirements have to be approved through a ezFedGrants configuration control board and are only implemented if the customization benefits all customers of the system.

Both services actively work to ensure all general Federal grant regulations and requirements, such as USAspending or the GREAT Act addressed within the service.

Affinities and Efficiencies and Discussion of Risk

GrantSolutions is the service that the U.S. Department of Treasury Office of Gulf Coast Restoration (OGCR) uses to administer the RESTORE Act Direct Component grants. Several of the recipient staff and offices that are involved in the administration of the Direct Component grants will also be managing awards from the Council under the Comprehensive Plan Program and Spill Impact Component Program. The familiarity of staff with the user interface and functions of Grant Solutions will provide efficiencies for the Council grant managers to transition to a GrantSolutions based system.

With regard to the relative overall risk of each service, the Task Force has several concerns that weigh heavily in its recommendation:

- The relative "newness" of ezFedGrants creates unknowns and uncertainties. The Council would be the first non-USDA client on the ezFedGrants platform. EzFedGrants is a new system that only recently gained the capability for applicant/recipient access. Grant Solutions is a much more mature platform with a proven track record of serving agencies outside HHS.

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- The robustness of the GrantSolutions system ecology is a strength that mitigates risk. The Council's experience of being "stranded" on a platform that is sun-setting significantly influences the Task Force's consideration of this risk. It is the Task Force's credible consumption the expansive client base and related interests of GrantSolutions will ensure that GrantSolutions is less likely to sunset, or if it does, there will be strength in numbers for implementing a transition.
- The limitation that the FY18 and FY19 USDA budget for new releases in ezFedGrants does not, and will not, include the Council without intervention from leadership is another serious risk consideration. Should the Task Force select ezFedGrants, the Council must be willing to accept the risk that leadership advocacy could be unsuccessful, in which case the Council would bear the additional risk of not transitioning to a new grant system until 4-6 months into FY20. That is a significant risk given the uncertainty surrounding Altum's continued effective support of RAAMS.

RECOMMENDATION

This recommendation is based upon the best information currently available to the Task Force. The recommendation takes into consideration the high-level requirements of the Council's grant management business, it compares the capabilities of the two federal shared services, considers the cost of each service, and evaluates the overall risk.

Based on all of these considerations the Task Force recommends the Council procure GrantSolutions.

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Appendix A: Requirements and Features Scoring Sheet

Requirements/Features		Grant Solutions	*Notes		EZFedGrants	Scoring and Weighting - The Baseline Requirements are weighted highest (Meets = 50, Somewhat Meets = 25, Does Not Meet=0); The Tier 1-4 Features have diminishing proportional weights (e.g. Teir 1 Meets= 25, Somewhat Meets=15, Does Not Meet=0, etc.)		
						*Notes	GS Score	EZFG Score
Baseline Requirements	Available to GCERC?	Meets			Meets		50	50
	FISMA Accredited (FedRAMP, ATO, etc.)	Meets			Meets		50	50
	DATA Act Compliant (Contains All FABS Attributes)	Meets			Meets		50	50
	Supports Full Grant Management Life Cycle (Application, Award, Financial Reporting, Performance Reporting, Amendments, and Close-Out)	Meets			Meets		50	50
	Supports Both Grants and IAAs	Somewhat Meets	Additional info is needed on this subject		Does Not Meet	The system owners plan on meeting this requirement during 2018	25	0
	Real-time Integration and Configurable Reporting	Meets			Meets		50	50
	Configurability (Custom Data Elements and Workflows)	Somewhat Meets	All custom elements must be routed through the Grants Solutions team (and at additional cost)		Somewhat Meets	Limited customization is available to the client agency. Other elements must be routed through the EZFedGrants Team	25	25
	System of Record for Documentation	Meets			Meets		50	50
	SF 424 Data Elements and Required Award Attributes, Including Object Class Category Budgets	Meets			Meets		50	50
	Automated System Email Capability	Meets			Meets		50	50
	Internal Controls (Workgroups, Permissions, Task Assignments, etc.)	Meets			Meets		50	50
	Multiple Reviewer Capability	Somewhat Meets	More info is needed; multiple review functionality is available, but may have limited structural options		Somewhat Meets	More info is needed; multiple review functionality is available, but may have limited structural options	25	25

	Requirements/Features	Grant Solutions	*Notes		EZFedGrants	Scoring and Weighting - The Baseline Requirements are weighted highest (Meets =50, Somewhat Meets = 25, Does Not Meet=0); The Tier 1-4 Features have diminishing proportional weights (e.g. Teir 1 Meets= 25, Somewhat Meets=15, Does Not Meet=0; etc.)		
						*Notes	GS Score	EZFG Score
Tier 1	GREAT Act Strategy/Implementation	Somewhat Meets	GREAT Act Data standards have not yet been determined. However, as a shared service provider, the system owners will be required to adhere to those standards, and have demonstrated past ability to meet similar requirements (e.g., DATA Act)		Somewhat Meets	GREAT Act Data standards have not yet been determined. However, as a shared service provider, the system owners will be required to adhere to those standards, and have demonstrated past ability to meet similar requirements (e.g., DATA Act)	15	15
	Testing Environment	Somewhat Meets	The Testing Evironment is currently only available to organizations with active development and testing		Does Not Meet	A testing environment is planned with a projected 2018 rollout	15	0
	Milestones Capability	Somewhat Meets	OGCR is using a custom form to capture structured milestone and metrics data. However, this data is not currentrly being reported on, and does not carry forward through the life of the award.		Does Not Meet	Any milestones are collected via upload	15	0
	Metrics Capability	Somewhat Meets	OGCR is using a custom form to capture structured milestone and metrics data. However, this data is not currentrly being reported on, and does not carry forward through the life of the award.		Does Not Meet	Any metrics are collected via upload	15	0
	Payment Requests for High-Risk Grantees	Somewhat Meets	At-will tasks for various actions can be configured within the system.		Somewhat Meets	Some ability exists for payments. However, it is unknown if that functionality can co-exist with our usage of ASAP as a Payment tool.	15	15

	Requirements/Features	Grant Solutions	*Notes		EZFedGrants	Scoring and Weighting - The Baseline Requirements are weighted highest (Meets = 50, Somewhat Meets = 25, Does Not Meet=0); The Tier 1-4 Features have diminishing proportional weights (e.g. Teir 1 Meets= 25, Somewhat Meets=15, Does Not Meet=0; etc.)		
						*Notes	GS Score	EZFG Score
Tier 2	**ASAP Integration**	Somewhat Meets	No Payment data is being pulled into the system from ASAP; but Denali Commission with GrantSolutiuons is working to create this functionality; Restore staff are participating		Meets	Payment data is pulled into the system from ASAP	10	20
	ARC and Oracle Integration	Does Not Meet	Plans to meet; this item is in progress and being funded by the Denali Commission.		Does Not Meet	No planned functionality at present.	0	0
	Document Creation (Awards, Amendments, etc.)	Meets	Automated; awards and amendments are not customizable without additional build-out		Meets	Automated; awards and amendments are not customizable without additional build-out	20	20
	Accepts Pre-Applications and Proposals	Does Not Meet	Does not have the ability to accept proposals that might dramatically change as part of Council decisions		Does Not Meet	Does not have the ability to accept proposals that might dramatically change as part of Council decisions	0	0
	Advanced Reporting (via Integrated Capabilities or Extensions)	Meets	Moderately advanced reporting capability is bundled with the system		Meets	Moderately advanced reporting capability is bundled with the system	20	20
	Upfront Cost	Unknown			Unknown		0	
	Operating Cost	Unknown			Unknown		0	0
	Multi-Term Budget Capability	Meets			Meets		20	20
	Automated Reminders	Meets	Both have configurable email reminders based on actions		Meets	Both have configurable email reminders based on actions	20	20
	Multi-Project Program Grant Tracking	Somewhat Meets	Project documentation can be uploaded and attached		Somewhat Meets	Project documentation can be uploaded and attached	10	10
	Versioned Data	Somewhat Meets	More info is needed on this attribute		Somewhat Meets	More info is needed on this attribute; does appear to have some functionality on this attribute	10	10
	Post-Award Monitoring Data (Site Visit Results, etc.)	Does Not Meet	All site visit results are handled via uploads		Does Not Meet	All site visit results are handled via uploads	0	0

	Requirements/Features	Grant Solutions	*Notes		EZFedGrants	Scoring and Weighting - The Baseline Requirements are weighted highest (Meets = 50, Somewhat Meets = 25, Does Not Meet=0); The Tier 1-4 Features have diminishing proportional weights (e.g. Teir 1 Meets= 25, Somewhat Meets=15, Does Not Meet=0; etc.)		
						*Notes	GS Score	EZFG Score
Tier 3	Leveraged Funding Data Collection and Tracking	Does Not Meet	Can upload attachments as an alternative		Does Not Meet	Can upload attachments as an alternative	0	0
	GIS Capability	Does Not Meet	System does not allow zip files		Somewhat Meets	Zip files can be uploaded	0	5
	Land Acquisition Data Types and Tracking	Somewhat Meets	Limited previews of this functionality were shown. The full features of this capability are unknown.		Does Not Meet	No tracking mechanism exists	5	0
	Electronic Signatures	Meets			Meets		10	10
	Equipment Tracking	Somewhat Meets	Limited previews of this functionality were shown. The full features of this capability are unknown.		Does Not Meet	No tracking mechanism exists	5	0
	Special Award Condition Management and Tracking	Meets	SACs can be managed in the system and appended to an award as needed		Meets	SACs can be managed in the system and appended to an award as needed	10	10
	Environmental Compliance Tracking	Somewhat Meets	OGCR is using a custom, structured form to capture this data.		Does Not Meet	Can upload attachments	5	0
	BAS Science Review Process	Somewhat Meets	Potential for multiple reviewer set-up - how this would integrate with internal review process is unclear		Somewhat Meets	Potential for multiple reviewer set-up - how this would integrate with internal review process is unclear	5	5
	FABS Report Generation (Automated Post-Processing of FABS-Compliant Reports)	Meets	The system is able to generate FABS-compliant reports		Meets	The system is able to generate FABS-compliant reports	10	10
	TOTAL SCORES						760.00	690.00

Requirements/Features		Grant Solutions	*Notes		EZFedGrants	Scoring and Weighting - The Baseline Requirements are weighted highest (Meets = 50, Somewhat Meets = 25, Does Not Meet=0); The Tier 1-4 Features have diminishing proportional weights (e.g. Teir 1 Meets= 25, Somewhat Meets=15, Does Not Meet=0; etc.)		
						*Notes	GS Score	EZFG Score
Baseline Requirements	Available to GCERC?	Meets			Meets		50	50
	FISMA Accredited (FEDRAMP, ATO, etc..)	Meets			Meets		50	50
	DATA Act Compliant (Collects All FABS Attributes)	Meets			Meets		50	50
	Supports Full Grants Management Life Cycle (Application, Award, Financial Reporting, Performance Reporting, Amendments, and Close-Out)	Meets			Meets		50	50
	Supports Both Grants and IAAs	Somewhat Meets	Additional info is needed on this subject		Does Not Meet	The system owners plan on meeting this requirement during 2018	25	0
	Basic Integrated and Configurable Reporting	Meets			Meets		50	50
	Configurability (Custom Data Elements and Workflows)'	Somewhat Meets	All custom elements must be routed through the Grants Solutions team (and at additional cost)		Somewhat Meets	Limited customization is available to the client agency. Other elements must be routed through the EZFedGrants Team	25	25
	System of Record for Documentation	Meets			Meets		50	50
	SF 424 Data Elements and Required Award Attributes, Including Object-Class Category Budgets	Meets			Meets		50	50
	Automated System E-mail Capability	Meets			Meets		50	50
	Internal Controls (Workgroups, Permissions, Task Assignments, etc.)	Meets			Meets		50	50
	Multiple Reviewer Capability	Somewhat Meets	More info is needed; multiple review functionality is available, but may have limited structural options		Somewhat Meets	More info is needed; multiple review functionality is available, but may have limited structural options	25	25
Tier 1	GREAT Act Strategy/Implementation	Somewhat Meets	GREAT Act Data standards have not yet been determined. However, as a shared service provider, the system owners will be required to adhere to those standards, and have demonstrated past ability to meet similar requirements (e.g., DATA Act)		Somewhat Meets	GREAT Act Data standards have not yet been determined. However, as a shared service provider, the system owners will be required to adhere to those standards, and have demonstrated past ability to meet similar requirements (e.g., DATA Act)	15	15
	Testing Environment	Somewhat Meets	The Testing Evironment is currently only available to organizations with active development and testing		Does Not Meet	A testing environment is planned with a projected 2018 rollout	15	0
	Milestones Capability	Somewhat Meets	OGCR is using a custom form to capture structured milestone and metrics data. However, this data is not currentrly being reported on, and does not carry forward through the life of the award.		Does Not Meet	Any milestones are collected via upload	15	0
	Metrics Capability	Somewhat Meets	OGCR is using a custom form to capture structured milestone and metrics data. However, this data is not currentrly being reported on, and does not carry forward through the life of the award.		Does Not Meet	Any metrics are collected via upload	15	0
	Payment Requests for High-Risk Grantees	Somewhat Meets	At-will tasks for various actions can be configured within the system.		Somewhat Meets	Some ability exists for payments. However, it is unknown if that functionality can co-exist with our usage of ASAP as a Payment tool.	15	15
Tier 2	ASAP Integration	Somewhat Meets	No Payment data is being pulled into the system from ASAP; but Denali Commission with GrantSolutiuons is working to create this functionality; Restore staff are participating		Meets	Payment data is pulled into the system from ASAP	10	20
	ARC and Oracle Integration	Does Not Meet	Plans to meet; this item is in progress and being funded by the Denali Commission.		Does Not Meet	No planned functionality at present.	0	0
	Document Creation (Awards, Amendments, etc.)	Meets	Automated; awards and amendments are not customizable without additional build-out		Meets	Automated; awards and amendments are not customizable without additional build-out	20	20
	Accepts Pre-Applications and Proposals	Does Not Meet	Does not have the ability to accept proposals that might dramatically change as part of Council decisions		Does Not Meet	Does not have the ability to accept proposals that might dramatically change as part of Council decisions	0	0
	Advanced Reporting (via Integrated Capabilities or Extensions)	Meets	Moderately advanced reporting capability is bundled with the system		Meets	Moderately advanced reporting capability is bundled with the system	20	20
	Upfront Cost	Unknown			Unknown		0	
	Operating Cost	Unknown			Unknown		0	0
	Multi-Term Budget Capability	Meets			Meets		20	20
	Automated Reminders	Meets	Both have configurable email reminders based on actions		Meets	Both have configurable email reminders based on actions	20	20
	Multi-Project Program Grant Tracking	Somewhat Meets	Project documentation can be uploaded and attached		Somewhat Meets	Project documentation can be uploaded and attached	10	10
	Versioned Data	Somewhat Meets	More info is needed on this attribute		Somewhat Meets	More info is needed on this attribute; does appear to have some functionality on this attribute	10	10
	Post-Award Monitoring Data (Site Visit Results, etc.)	Does Not Meet	All site visit results are handled via uploads		Does Not Meet	All site visit results are handled via uploads	0	0
Tier 3	Leveraged Funding Data Collection and Tracking	Does Not Meet	Can upload attachments as an alternative		Does Not Meet	Can upload attachments as an alternative	0	0
	GIS Capability	Does Not Meet	System does not allow zip files		Somewhat Meets	Zip files can be uploaded	0	5
	Land Acquisition Data Types and Tracking	Somewhat Meets	Limited previews of this functionality were shown. The full features of this capability are unknown.		Does Not Meet	No tracking mechanism exists	5	0
	Electronic Signatures	Meets			Meets		10	10
	Equipment Tracking	Somewhat Meets	Limited previews of this functionality were shown. The full features of this capability are unknown.		Does Not Meet	No tracking mechanism exists	5	0
	Special Award Condition Management and Tracking	Meets	SACs can be managed in the system and appended to an award as needed		Meets	SACs can be managed in the system and appended to an award as needed	10	10
	Environmental Compliance Tracking	Somewhat Meets	OGCR is using a custom, structured form to capture this data.		Does Not Meet	Can upload attachments	5	0
	BAS Science Review Process	Somewhat Meets	Potential for multiple reviewer set-up - how this would integrate with internal review process is unclear		Somewhat Meets	Potential for multiple reviewer set-up - how this would integrate with internal review process is unclear	5	5

FABS Report Generation (Automated Post-Processing of FABS-Compliant Reports)	Meets	The system is able to generate FABS-compliant reports		Meets	The system is able to generate FABS-compliant reports	10	10
		TOTAL SCORES				**760.00**	**690.00**

Gulf Coast Ecosystem Restoration Council

Path to FPL 3: Projects Concepts Database

April 2018 Steering Committee Meeting

Gulf Breeze, FL

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Collaboration in Practice - Projects Concepts Database

Projects Concepts Database/Collaboration Tool

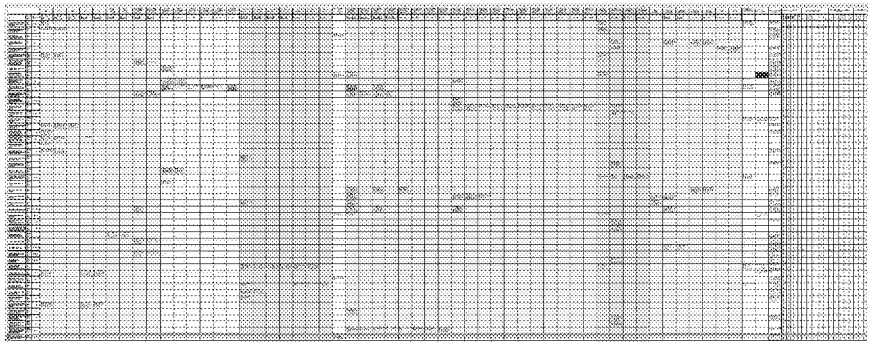
- Funding for Tool creation approved as part of FY18 budget
- ***Internal*** platform for developing FPL ideas (information not pushed to public platform until Council members approve)

Value/Benefits

- Lessons learned from FPL 1
- Visual tool - aids in FPL Development
  - See areas of shared interest
  - Possibly advance project status by sharing EC knowledge/documents
  - May capitalize leveraging opportunities
- Compiles information needed for proposals & applications

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

Projects Concepts Database - FPL 1 Lesson Learned



- This figure is just a piece of the spreadsheet developed for FPL 1
- Late in the process, the spreadsheet was abandoned in favor of a database/mapping tool

FPL 1 Lesson Learned:

- Information generated for proposals needs to be in a database with mapping capability to be most useful in FPL development
- Using a database from the start facilitates carrying information through from concept to award, streamlining projects funding

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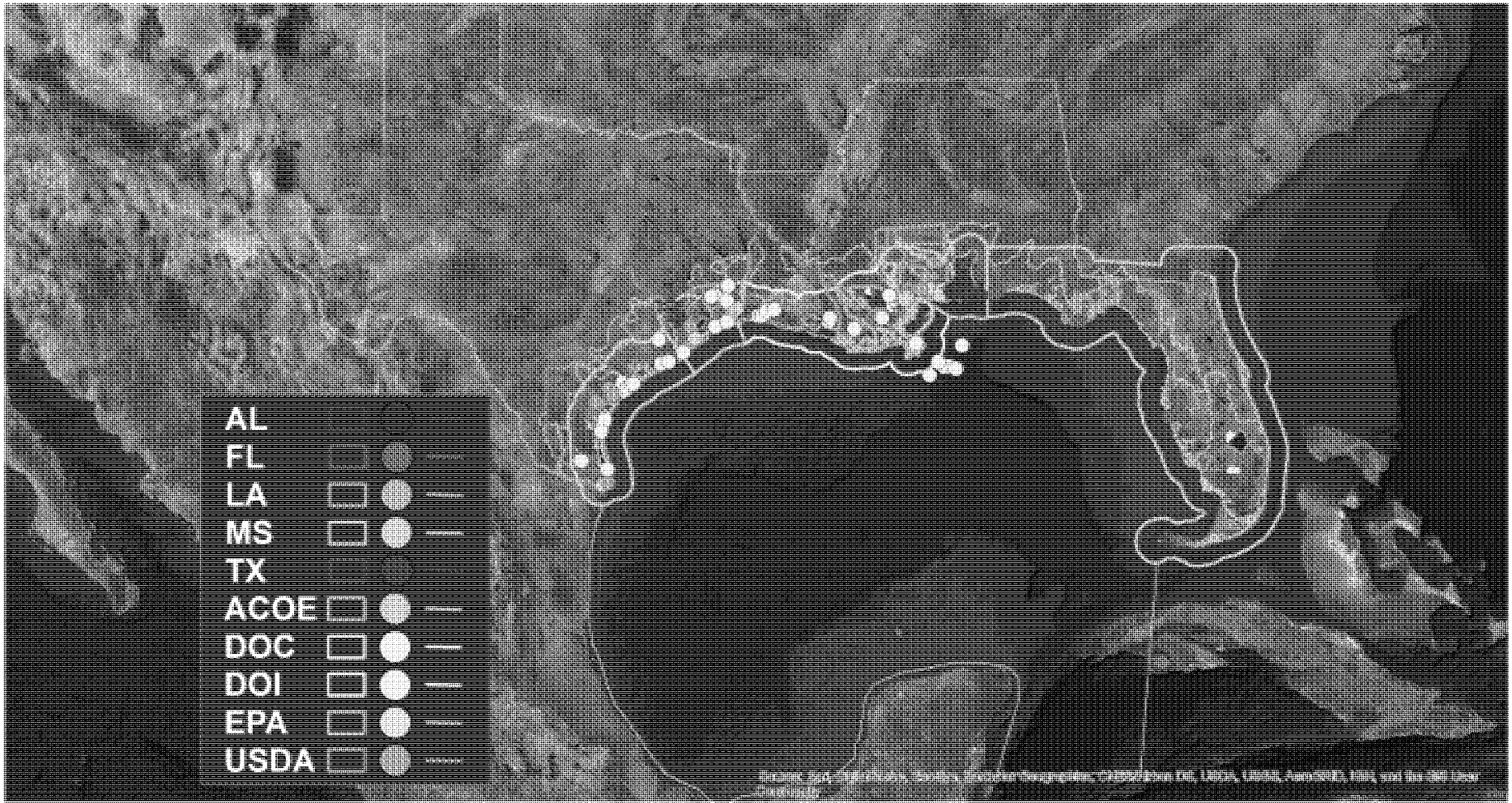
Projects Concepts Database

Database *can* capture (as much or little of the information that is available or that members wish to share):

- Project name and description
- Sponsor/Co-sponsor(s)
- Location (some can be auto populated - State, watershed, county/parish)
- Cost
- Leveraging (funds, type, status, source, description)
- Benefit/Metric/Science support Information
- Stakeholder engagement

All linked to spatial information for your project ideas

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval


AL
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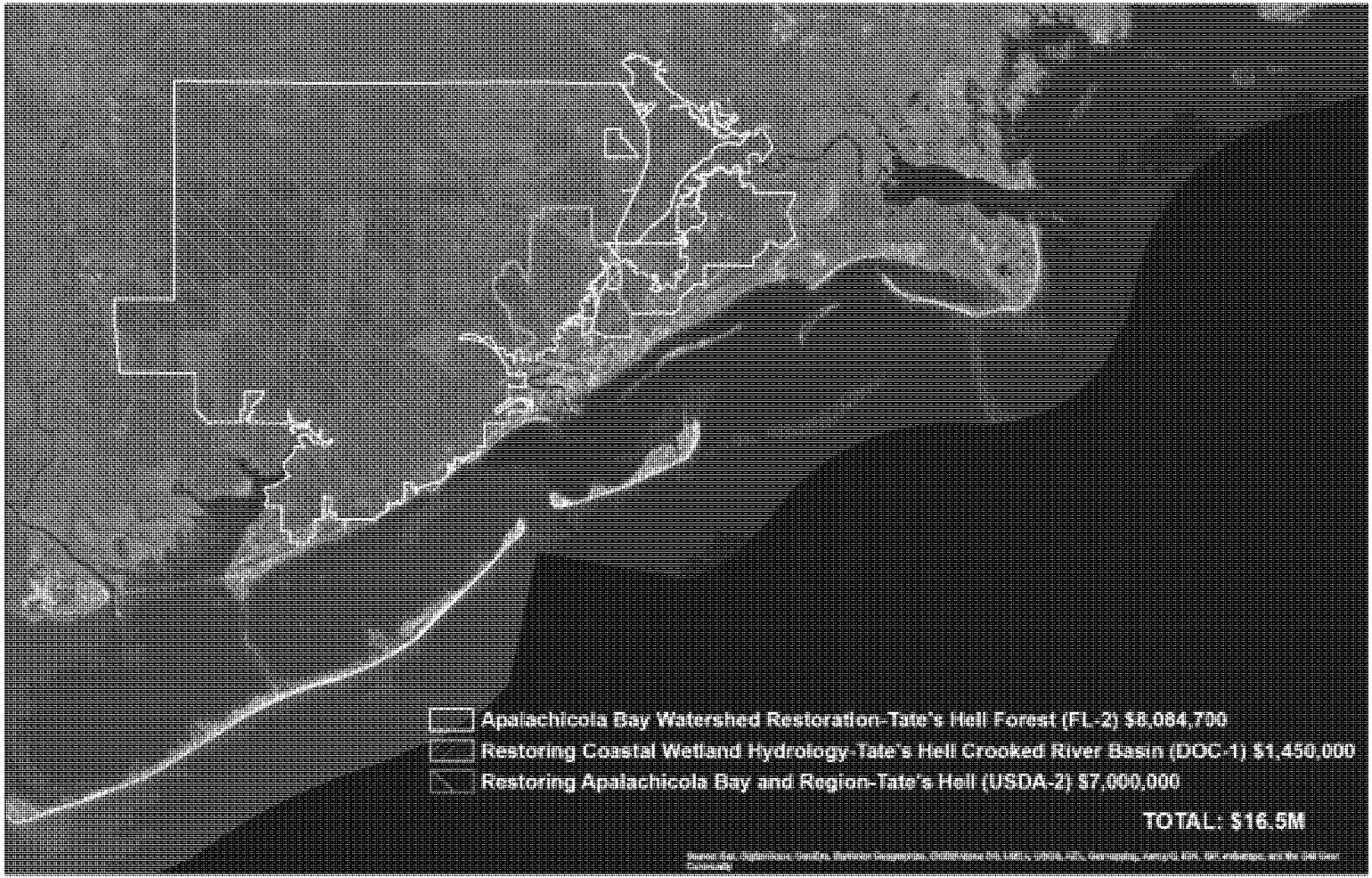
Apalachicola Bay Watershed Restoration-Tate's Hell Forest (FL-2) $8,084,700
Restoring Coastal Wetland Hydrology-Tate's Hell Crooked River Basin (DOC-1) $1,450,000
Restoring Apalachicola Bay and Region-Tate's Hell (USDA-2) $7,000,000
TOTAL: $16.5M

Projects Concepts Database - Path to FPL3

What's Next?

- Database tool being completed
- Restoration concepts to be identified by members
- Members work with Council staff (Michelle Fischer) to enter information into database
  - Promotes consistent and clean data entry
  - Feeds the Internal Web Mapping application (similar to FPL 1)
  - Allows staff to export project information for you

Bottom Line:

- This tool will help manage our work and visualize products
- By participating in collaboration, you can save time during proposal, FPL development, and application processes

Gulf Coast Ecosystem Restoration Council Staff Work Product – Subject to Council Approval

CPRA-Parish Matching Opportunities Program Selection Amendment to The State of Louisiana's First Amended RESTORE Plan

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Executive Summary

The Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act of 2012 ("RESTORE Act") requires the State of Louisiana, through the Coastal Protection and Restoration Authority ("CPRA"), to publish (i) a Multiyear Implementation Plan detailing its plan to expend funds under the Direct Component of the RESTORE Act, subject to review by the U.S. Department of Treasury ("Treasury"); and (ii) a State Expenditure Plan detailing its plan to expend funds under the Spill Impact Component of the RESTORE Act, subject to approval by the Gulf Coast Ecosystem Restoration Council ("RESTORE Council"). Because the activities eligible for funding under the Direct Component and Spill Impact Component are nearly identical, and the requirements for both the Multiyear Implementation Plan and the State Expenditure Plan are similar, the State of Louisiana has elected to combine these two plans into a single document entitled the State of Louisiana's RESTORE Plan ("RESTORE Plan" or the "Plan"), which is subject to amendment when new projects and programs are added.

The State's initial RESTORE Plan was approved by the CPRA Board for submission to Treasury on July 15, 2015 for expenditure of then-available Direct Component funds from the 2013 Transocean Deepwater Inc. ("Transocean") settlement.[1] On September 21, 2015, Treasury formally notified the State that Louisiana was the first state to have a Plan accepted by Treasury for expenditure of Direct Component funds. On April 4, 2016, the United States District Court for the Eastern District of Louisiana entered a final consent decree among the United States, the five Gulf Coast States and BP in MDL No. 2179 (United States District Court for the Eastern District of Louisiana) ("Consent Decree") in which BP agreed to pay $5.5 billion plus interest under the Clean Water Act for its role in the *Deepwater Horizon* oil spill. Eighty percent of these funds, or approximately $4.4 billion, will be deposited into the RESTORE Trust Fund in fifteen annual installments beginning no later than one year after entry of the Consent Decree on April 4, 2017, and ending by April 4, 2031, with a penalty interest payment being deposited in 2032. Entry of the BP Consent Decree also triggered the effective date of the Spill Impact Allocation Final Rule at 40 C.F.R. Part 1800, which allocates 34.59% of the total Spill Impact Component funds to the State of Louisiana.

On January 18, 2017, the CPRA Board approved the State's First Amended RESTORE Plan, which updated and amended the 2015 RESTORE Plan to describe how it intended to use both the then-available and estimated anticipated funds under the Direct Component, as well as the currently available and estimated anticipated funds from the Spill Impact Component, for a total of approximately $811.9 million over a 15 year period ending in 2031. The State's First Amended RESTORE Plan contained the same projects and programs as the 2015 State RESTORE Plan, but increased the funding for those projects and programs, including increasing the amount available for

[1] The State's initial RESTORE Plan identified two projects and two programs for funding under the State's then-available Direct Component funds: the Houma Navigation Canal Lock Complex ($16 million), the Calcasieu Ship Channel Salinity Control Measures ($16 million), Adaptive Management ($2.4 million) and the CPRA-Parish Matching Opportunities Program (up to $3.9 million).

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the CPRA-Parish Matching Opportunities Program up to $100 million.[2] In March of 2018, CPRA announced that both Treasury and the RESTORE Council had approved the State's First Amended RESTORE Plan.

This CPRA-Parish Matching Opportunities Program Selection Amendment to the State of Louisiana's First Amended RESTORE Plan (the "RESTORE Parish Matching Amendment") proposes to update and amend the State's First Amended RESTORE Plan to identify those projects selected for funding under the first iteration of the CPRA-Parish Matching Opportunities Program. As described herein, CPRA intends to allocate a total of up to $100 million, over a 15 year period, from the Spill Impact Component of the RESTORE Act for project and program matching opportunities for eligible parishes (i.e. those identified in 33 U.S.C. §1321(t)(1)(D)(i)(II)) to conduct one or more eligible activities as defined by the RESTORE Act (i.e. those identified in 33 U.S.C. §1321(t)(3)(B)(i) and 33 U.S.C. §1321(t)(1)(B)). In order to structure this program in the most effective and efficient way possible, between 2015 and 2017, CPRA engaged in extensive outreach with the parishes to solicit feedback on the program and opened an initial $20 million project solicitation on July 3, 2017, in accordance with the terms of the State's First Amended RESTORE Plan. Accordingly, the projects selected for funding in this RESTORE Parish Matching Amendment include a total of approximately $20 million from the Spill Impact Component, in addition to CPRA's costs of approximately $1,284,842, including direct personnel and other project management and oversight costs and administrative costs, in identified expenditures as follows:

Parish	Project	Estimated Project Funding Need	Estimated Spill Impact Funding Request
Cameron	Construction of Rockefeller Shoreline Stabilization Project	$6,671,531	$6,848,575
Lafourche	Engineering and Design of Grand Bayou Freshwater Reintroduction Project	$412,722	$599,386
St. Bernard	Construction of Lake Lery Marsh Creation Project	$2,781,000	$2,997,843
St. Charles	Construction of Paradis Canal Gate	$2,540,724	$2,827,150
Tangipahoa	Engineering and Design and Construction of Manchac Landbridge Shoreline Protection Project	$3,000,000	$3,179,265
Vermilion	Engineering and Design and Construction of Freshwater Bayou Canal Shoreline Protection Project	$4,594,023	$4,832,623
TOTAL		$20,000,000	$21,284,842

[2] The State's First Amended RESTORE Plan identified the following projects and programs for funding over the duration of the 15-year BP payout: The Calcasieu Ship Channel Salinity Control Measures (~$260.4 million from the Direct Component); The Houma Navigation Canal Lock Complex (~$366 million from the Spill Impact Component); Adaptive Management (~$60.9 million from the Spill Impact Component); The CPRA-Parish Matching Opportunities Program (up to ~$100 million from the Spill Impact Component) ; and Contingency Funds (~$24.6 million from the Spill Impact Component). *Please see* the State's First Amended RESTORE Plan for additional information about the projects and programs included in that plan.

Public Participation Statement

This RESTORE Parish Matching Amendment to the State's First Amended RESTORE Plan was published and made available for public review and comment for a minimum of forty five (45) days, from February 21, 2018 – April 9, 2018, in a manner calculated to obtain broad-based participation from individuals, businesses, Indian tribes, and non-profit organizations in accordance with 31 C.F.R. 34.503(b)(4) and 34.503(g), and was adopted after consideration of all meaningful input from the public. Information summarizing the public input received during the public comment period is available in Appendix D-7.

As additional projects and programs, such as projects proposed under the CPRA-Parish Matching Opportunities Program, are proposed under the State's First Amended RESTORE Plan, or as allocations among projects and programs may be updated over time, the Plan will be amended. Amendments to the Plan will undergo the same procedure for public comment as outlined above.

Best Available Science[3]

Under 31 C.F.R. §34.503(d), each activity designed to protect or restore natural resources proposed for funding under the Spill Impact Component must be based on best available science. Under 31 C.F.R. 34.2, "best available science" is defined as "science that maximizes the quality, objectivity, and integrity of information, including statistical information; uses peer reviewed and publicly available data; and clearly documents and communicates risks and uncertainties in the scientific basis for such projects." Louisiana's Coastal Master Plan is required by law to be updated every five years in order to take into account the best available science and the ever-changing conditions on the ground. The Coastal Master Plan, on which the First Amended RESTORE Plan is based, is guided by a mission which is comprehensive in scope and based on a broad range of objectives, principles, decision drivers, metrics and constraints. (Coastal Master Plan pp. 44-63). This mission represents the result of a broad-based collaboration among local, state and national stakeholders and uses cutting edge technical analysis to "think big and evaluate the needs of the entire coast". (*Id.* at 45). Each of the projects selected for funding under the parish matching program, as identified in this RESTORE Parish Matching Amendment, is consistent with the goals and objectives of the State's Coastal Master Plan. Additionally, each project was selected based on specific selection criteria listed in the First Amended RESTORE Plan that is designed to help CPRA prioritize proposed activities for matching funds and to assess the ability of the parishes to implement the proposed projects. As such, each of the projects selected for funding is based on the best available science.

[3] Please *also see* the State's First Amended RESTORE Plan for additional information about the process for prioritizing and selecting projects for the plan.

State Certification of RESTORE Act Compliance, Conflicts of Interest and Financial Integrity

In accordance with the Section 5.2.2 of the RESTORE Council's SEP Guidelines, the State of Louisiana hereby certifies that all projects, programs, and activities included in this RESTORE Parish Matching Amendment are eligible activities as defined by the RESTORE Act and meet the requirements listed in Sections 4.1 and 4.1.1 of the SEP Guidelines. Additionally, the process used to verify that the projects, programs, and activities meet these requirements is described in Sections II, V and VI of the State's First Amended Plan, as well as this RESTORE Parish Matching Amendment. The State of Louisiana further certifies that issues crossing Gulf State boundaries have been evaluated to ensure that a comprehensive, collaborative ecological and economic recovery is furthered by this amendment. Likewise, the State hereby certifies that: (i) this RESTORE Parish Matching Amendment complies with the RESTORE Council's SEP Guidelines, (ii) all activities in this RESTORE Parish Matching Amendment contribute to the overall economic and ecological recovery of the Gulf Coast, and (iii) all activities will be carried out in the Gulf Coast Region in accordance with the requirements of 31 C.F.R. §§ 34.503(b)(5) and 34.203. The State also certifies that, pursuant to Section 4.2.2 of the SEP Guidelines and in accordance with 33 U.S.C. §1321(t)(3)(B)(ii)(I) and 31 C.F.R. § 34.503(f), no more than 25 percent of funding under the Spill Impact Component will be used to pay for infrastructure projects. Additionally, in accordance with 33 U.S.C. § 1321(t)(3)(B)(i)(III), the State of Louisiana certifies that this RESTORE Parish Matching Amendment takes into consideration the current Comprehensive Plan adopted by the RESTORE Council and is consistent with the goals and objectives of the Plan.

All conflicts of interest and financial integrity provisions provided for in Section VIII of the State's First Amended RESTORE Plan will also apply to this RESTORE Parish Matching Amendment.

The following are the project selections CPRA is adding as an amendment to the Parish Matching Program included in the State of Louisiana's First Amended RESTORE Plan.

The following information is proposed to replace the information pertaining to the CPRA-Parish Matching Opportunities Program on pages 25-26 and at Appendix D of the State's First Amended RESTORE Plan.

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CPRA-Parish Matching Opportunities Program – Spill Impact Component (see also Appendix D):

- Need: The CPRA recognizes (i) the importance of parish-state partnerships in working together to achieve comprehensive integrated coastal protection as identified in Louisiana's Coastal Master Plan, as well as (ii) the fact that because Louisiana's Coastal Master Plan is a resource-limited approach to coastal restoration and protection, it is not possible to include every beneficial project in the Coastal Master Plan.
- Purpose: This CPRA-Parish Matching Opportunities Program is designed to help coastal parishes who will receive RESTORE funds under the Direct Component prioritize Coastal Master Plan projects with those funds, while also recognizing and responding to the needs of parishes to implement projects that may not be specifically contained in the Coastal Master Plan but are nevertheless consistent[4] with the Coastal Master Plan and are included in Parish RESTORE Act Multiyear Implementation Plans. *See* La. R.S. 49:214.1 *et seq.*[5] This approach will allow the CPRA to connect large scale projects with strategic local projects in a way that can maximize efficiencies and the impact of RESTORE Act funds in accordance with La. R.S. 49:214.5.4(G).
- Objective: The CPRA intends to allocate a total of up to $100 million, over a 15 year period, from the Spill Impact Component of the RESTORE Act for project and program matching opportunities for eligible parishes (i.e. those identified in 33 U.S.C. §1321(t)(1)(D)(i)(II)) to conduct one or more eligible activities as defined by the RESTORE Act (i.e. those identified in 33 U.S.C. §1321(t)(B)(i)).
- Funds Requested: The total funds that will be requested for the matching program are estimated to be up to approximately $100 million from the Spill Impact Component over a 15 year period, with an initial solicitation in the summer of 2017 of up to $20 million for parish matching projects. This RESTORE Plan will be updated and amended, as approved by the CPRA Board, as projects proposed under the CPRA-Parish Matching Opportunities Program are selected for funding. Any projects selected for funding under the CPRA-Parish Matching Opportunities Program as an amendment to this Plan will be subject to a forty five (45) day public comment period before their selection is finalized by CPRA. Funds will be formally requested from the RESTORE Council through the grant process after specific matching projects have been solicited, identified, publicly reviewed and selected and the amendment to this Plan including those specific projects has been approved by the RESTORE Council.
- Projected Start and Completion Dates: The projected start and completion dates will be determined based on the projects or programs selected.

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[4] To be considered consistent with the goals and objectives of the Coastal Master Plan, the proposed project must strive to achieve one or more of the Coastal Master Plan's objectives and must not detrimentally affect, significantly diminish or otherwise conflict with integrated coastal protection projects or the benefits of projects intended to protect, conserve or enhance coastal areas. This consistency determination will be made by CPRA on a case by case basis and at the sole discretion of CPRA.

[5] This program is also included in the 2017 Coastal Master Plan at p. 130, and in the 2018 Annual Plan at p. 46.

Cameron Parish – Westward Expansion of the CWPRRA Rockefeller Refuge Shoreline Stabilization Project – Spill Impact Component (see also Appendix D-1):

- Need: This project is listed in the 2017 Coastal Master Plan as project 004.SP.05a and as part of the Parish Matching Program in the 2019 Annual Plan. The Cameron Parish shoreline along the southern boundary of the Rockefeller Wildlife Refuge (Rockefeller) has been experiencing a documented high rate of shoreline erosion. The originally deeded 86,000 acres of Rockefeller Refuge has been reduced to about 76,000 acres by coastal erosion. Historical estimates of long-term shoreline retreat range from 30 to 40 feet per year. Short-term events, such as Tropical Storm Frances in 1998, have caused more than 50 feet of erosion over the course of a few days. Rockefeller more recently completed a coastline survey and discovered an alarming beach erosion rate of 233.5 feet during a 278 day span from September 17, 2015 to June 21, 2016 which equates to an erosion rate of 306 feet per year for that time period (without any tropical systems of record).
- Purpose: The main purpose of the project is to provide shoreline protection along the southern boundary of the Rockefeller Wildlife Refuge (Rockefeller). Through previous efforts, CPRA teamed with the National Marine Fisheries Service (NMFS) to implement the Rockefeller Gulf Shoreline Stabilization Project (ME-18). The project intent is to halt erosion along an approximately 15,000 foot portion of the Refuge west of Joseph Harbor Bayou (Joseph Harbor) with this project in particular estimated to protect an estimated 6,000 linear feet of shoreline. The project is funded and authorized in accordance with the Coastal Wetlands Planning, Protection and Restoration Act (CWPPRA) (16 U.S.C.A., Section 3951-3956). The construction phase is set to begin shortly. The proposed RESTORE project will build on the efforts of the CWPPRA project.
- Objectives: There are two phases to this project. Phase 1 consists of completion of engineering and design, including land rights, baseline data and monitoring plan development, and project administration. It is worth noting that the State of Louisiana's Department of Wildlife and Fisheries is the only landowner from whom it is necessary to obtain land rights and there are no private landowners involved in the construction of this project. Phase 2 consists of construction. With the requested funds, it is estimated that approximately 6,000 linear feet of shoreline will be protected. As such, for purposes of Section 4.1.1 of the RESTORE Council's State Expenditure Guidelines ("SEP Guidelines"), the primary eligible activity of the project is to provide restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, and coastal wetlands of the Gulf Coast Region (Eligible Activity (1)).

  This project will contribute to the overall ecological and economic recovery of the Gulf by protecting an area that is experiencing one of the highest rates of shoreline erosion in coastal Louisiana.

This project will be carried out in the Gulf Coast Region as defined in 31 C.F.R. § 34.2 because it is located in Cameron Parish which is in the coastal zone defined under section 304 of the Coastal Zone Management Act of 1972 that border the Gulf of Mexico. (*See* Appendix D-6 for map for the approximate boundaries of the project influence area).

For the purposes of the RESTORE Act and Section 4.2.2 of the RESTORE Council's SEP Guidelines, this project is not considered an infrastructure project. CPRA is providing funding for engineering and design, as well as construction of this project. It is estimated that 10% of the total requested funds will be used for planning purposes and 90% will fund construction activities. Funding of post-construction activities, including without limitation, monitoring and operations and maintenance will be the responsibility of the Parish. It will be required that the engineer overseeing the design and construction of the project certify that the project is built to specification and the invoices are accurate. This process will allow CPRA to monitor and measure the success of this project.

Consistency with the goals and objectives of the Coastal Master Plan, as defined under the terms of the Parish Matching Program, was required for a project to be considered for the Parish Matching Program. Each project was also evaluated based on specific selection criteria to ensure that projects were selected under this program based on the best available science. As such, this project was selected based on the best available science for the Parish Matching Program.

- Funds Requested: The estimated cost of this project is $8,671,531. This estimate is based on recent bid information from the similar CWPPRA project. Cameron Parish Police Jury has pledged $2,000,000, including a portion of their RESTORE Act Direct Component funds. CPRA is requesting an estimated $6,671,531 in Spill Impact Component funding to complete the funding needs of this project. CPRA will also request an estimated $177,044 from the Spill Impact Component to cover costs incurred by CPRA to complete this project. In total, CPRA will request an estimated $6,848,575 in Spill Impact Component funding for this project. Including the CPRA costs, the project is estimated to cost $8,848,575.

  Currently, the Parish funds are pending. The requested RESTORE dollars will not be used as a non-federal match.
- High level milestones:
  1. Completion of land rights
  2. Baseline data and monitoring plan development
  3. Advertisement for Bids
  4. Award construction contract
  5. Issue Substantial Completion
- Measures of Success:
  1. Completion of engineering and design phase

2. Awarding construction contract
3. Construction mobilization
4. Issuing Substantial Completion

- Measures of Ecosystem Benefits:
  1. Erosion control – linear feet of shoreline restored
- Estimated Start and Completion Dates:
  Project dates assume a start date of November 2018:
  Engineering and design start: December 2018
  Advertisement for Bids: February 2019
  Completion of Construction: April 2020

The project-specific information provided above will be provided to the RESTORE Council using the project information templates available on the Council's website, including the Project Narrative Template and Milestones Template.

Lafourche Parish – Grand Bayou Freshwater Reintroduction Project – Spill Impact Component (see also Appendix D-2):

- Need: This project is listed in the 2017 Coastal Master Plan as the Grand Bayou Hydrologic Restoration project (03a.HR.100) and as part of the Parish Matching Program in the 2019 Annual Plan. Due to altered hydrology in the area, the Terrebonne Basin in Lafourche Parish is experiencing land loss along with high rates of subsidence, which are estimated to be between 2.1 and 3.5 feet per century. Without restoration, this region will continue to see the breakup of marshes and the conversion of low salinity marshes to brackish and saline marsh. More than 16,000 acres of marsh have been lost in this area since 1949.
- Purpose: The main purpose of the project is to continue and complete engineering and design of a project that will ultimately increase the flow of fresh water down Grand Bayou Canal from the GIWW. Lafourche Parish has requested and received $79,870 in RESTORE Direct Component funding to begin engineering and design. The requested Spill Impact Component funds will allow for continuation and completion of the engineering and design. Construction of the designed project would help to lower salinities and add nutrients to the wetlands south of the GIWW along the east and west banks of Grand Bayou Canal. As such, for the purposes of Section 4.1.1 of the RESTORE Council's State Expenditure Guidelines ("SEP Guidelines"), the primary eligible activity of the project is to provide restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, and coastal wetlands of the Gulf Coast Region (Eligible Activity (1)). This project also aims to protect ecologically important species by creating or improving habitat for rare species, species of concern, and threatened and endangered species; and provide storm surge reduction.

  Ultimately, the construction of this project will:

- Increase the flow of fresh water from the GIWW into Grand Bayou Canal from approximately 600 cfs to 1,600 cfs;
- Redirect much of the freshwater from Grand Bayou Canal into the marshes east and west of Grand Bayou Canal;
- Create approximately 112 acres of fresh marsh and nourish an additional estimated 14 acres of intermediate marsh west of Grand Bayou near Hwy 24.

- Objectives: This project consists of preliminary engineering and design, hydrologic modeling, and engineering and design, culminating with a complete bid package.

  This project will contribute to the overall ecological and economic recovery of the Gulf by increasing freshwater flow to help sustain marsh in an area that is experiencing one of the highest rates of land loss in Louisiana.

  This project will be carried out in the Gulf Coast Region as defined in 31 C.F.R. 34.2 because it is located in Lafourche Parish which is in the coastal zone defined under section 304 of the Coastal Zone Management Act of 1972 that border the Gulf of Mexico. (*See* Appendix D-2 for map for the approximate boundaries of the project influence area).

  For the purposes of the RESTORE Act and Section 4.2.2 of the RESTORE Council's SEP Guidelines, this project is not considered an infrastructure project. CPRA is providing funding for engineering and design of this project. It is estimated that 100% of the total requested funds will be used for planning purposes. It will be required that the engineer overseeing the design of the project certify that the invoices are accurate and that the work is being performed to standard. This process will allow CPRA to monitor and measure the success of this project.

  Consistency with the goals and objectives of the Coastal Master Plan, as defined under the terms of the Parish Matching Program, was required for a project to be considered for the Parish Matching Program. Each project was also evaluated based on specific selection criteria to ensure that projects were selected under this program based on the best available science. As such, this project was selected based on the best available science for the Parish Matching Program.
- Funds Requested: The estimated cost of the project is $687,869. Lafourche Parish has requested and received $79,870 and pledged $195,277 of their RESTORE Act Direct Component funds toward the completion of this project (for a total Parish contribution of $275,147). CPRA is requesting an estimated $412,722 in Spill Impact Component funding to complete the funding needs of this project. CPRA will also request an estimated $186,664 from the Spill Impact Component to cover costs incurred by CPRA to complete this project. In total, CPRA will request an estimated $599,386 in Spill Impact Component funding for this project. Including the CPRA costs, the project is estimated to cost $874,533.

Currently, the Parish funds are pending. The requested RESTORE dollars will not be used as a non-federal match.

- High level milestones:
  1. Data Gap Analysis
  2. Data Collection
  3. Permitting
  4. Design
  5. Completion of design report
- Measures of Success:
  1. Completion of engineering and design phase
- Estimated Start and Completion Dates:
  Project dates assume a start date of November 2018:
  Engineering and design start: November 2018
  Permitting: May 2019 - January 2020
  Ready to Bid: February 2020

The project-specific information provided above will be provided to the RESTORE Council using the project information templates available on the Council's website, including the Project Narrative Template and Milestones Template.

St. Bernard Parish – Lake Lery Marsh Creation Project – Spill Impact Component (see also Appendix D-3):

- Need: This project is consistent with the goals and objectives of the 2017 Coastal Master Plan and is contained in the 2019 Annual Plan as part of the Parish Matching Program. The project is needed to avoid ongoing deterioration of area marsh and increased exposure of the adjacent ridge to open water. Saltwater intrusion, erosion, and subsidence have had a devastating impact on the wetlands surrounding Delacroix over the past century. Much of the shoreline along Lake Lery and the adjacent wetlands has rapidly degraded in recent years due to tropical weather events (2004, 2005, 2008, and 2012) and the *Deepwater Horizon* Oil Spill (2010). Wind-induced waves in the lake have accelerated the damage, converting healthy marsh to open water and exposing the historic ridge along Bayou Terre aux Boeufs to wave energy. The ridge and marshes along Bayou Terre aux Boeufs function as a storm surge barrier for residents and businesses outside of the Hurricane and Storm Damage Risk Reduction System. The ridge also supports fish and wildlife habitat near Delacroix, one of the most historic fishing communities in Louisiana.
- Purpose: The main purpose of the project is to build upon previously expended funds under the Coastal Impact Assistance Program (CIAP) by constructing the designed 39 acre marsh creation project. The restoration of marshlands is important in an area where the natural ecosystem has become severely damaged. The Lake Lery Marsh Creation Project will use dredged material

from Lake Lery to restore adjacent marsh. St. Bernard Parish Government's CIAP grant award has already funded the engineering, design, and permitting of the project, leaving only the construction phase yet to be completed. This project is part of an ongoing phased approach to restore and protect the Lake Lery area.

This project will contribute to the overall ecological and economic recovery of the Gulf by helping prevent ongoing deterioration of healthy marsh into open water surrounding one of the most historic fishing communities in Louisiana.

- Objectives: This project consists of constructing approximately 39 acres of marsh. Specific project objectives include: (1) restoring natural ecosystems, fisheries, and marine and wildlife habitat; and (2) mitigating damage to fish, wildlife, and natural resources in the Delacroix community, which is located in the heart of the Gulf Coast region. As such, for purposes of Section 4.1.1 of the RESTORE Council's State Expenditure Guidelines ("SEP Guidelines"), the primary eligible activity of the project is to provide restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, and coastal wetlands of the Gulf Coast Region (Eligible Activity (1)).

  This project will be carried out in the Gulf Coast Region as defined in 31 C.F.R. § 34.2 because it is located in St. Bernard Parish which is in the coastal zone defined under section 304 of the Coastal Zone Management Act of 1972 that border the Gulf of Mexico. (*See* Appendix D-3 for map for the approximate boundaries of the project influence area).

  For the purposes of the RESTORE Act and Section 4.2.2 of the RESTORE Council's SEP Guidelines, this project is not considered an infrastructure project. CPRA is providing funding for construction of this project. It is estimated that 100% of the total requested funds will be used for construction activities. Funding of post-construction activities, including without limitation, monitoring and operations and maintenance, will be the responsibility of the Parish. It will be required that the engineer overseeing the construction of the project certify that the project is built to specification and the invoices are accurate. This process will allow CPRA to monitor and measure the success of this project.

  Consistency with the goals and objectives of the Coastal Master Plan, as defined under the terms of the Parish Matching Program, was required for a project to be considered for the Parish Matching Program. Each project was also evaluated based on specific selection criteria to ensure that projects were selected under this program based on the best available science. As such, this project was selected based on the best available science for the Parish Matching Program.
- Funds Requested: The estimated cost of the project is $3,081,000. This estimate is based on probable construction costs from the designed project. St. Bernard Parish Government has

pledged $300,000 of their RESTORE Act Direct Component funds. CPRA is requesting an estimated $2,781,000 in Spill Impact Component to complete the funding needs of this project. CPRA will also request an estimated $216,844 from the Spill Impact Component to cover costs incurred by CPRA to complete this project. In total, CPRA will request an estimated $2,997,844 in Spill Impact Component funding for this project. Including the CPRA costs, the project is estimated to cost $3,297,844.

The Parish Direct Component funds have been approved by Treasury. The requested RESTORE dollars will not be used as a non-federal match.

- High level milestones:
  1. Advertisement of bids
  2. Construction
  3. Project completion
- Measures of Success:
  1. Awarding construction contract
  2. Construction mobilization
  3. Issuing Substantial Completion
- Measures of Success of Ecosystem Benefits:
  1. Wetland restoration – acres restored
- Estimated Start and Completion Dates:
  Project dates assume a start date of November 2018:
  Advertisement for Bids: November 2018
  Construction begin: February 2019
  Completion of Construction: December 2019

The project-specific information provided above will be provided to the RESTORE Council using the project information templates available on the Council's website, including the Project Narrative Template and Milestones Template.

St. Charles Parish – Paradis Canal Gate – Spill Impact Component (see also Appendix D-4):

- Need: This project is contained in the 2017 Coastal Master Plan as part of 002.HP.06 and in the 2019 Annual Plan as part of the Parish Matching Program. The west bank of St. Charles Parish (west side of the Mississippi River) is outside of the U. S. Army Corps of Engineers' Hurricane Storm Damage Risk Reduction System (HSDRRS) and unprotected from storm surges associated with both hurricanes and high tide conditions. Existing levee projects adjacent to this area have the potential to act as a funnel, thereby increasing the storm surge elevations in the project area. As part of the St. Charles Parish West Bank Hurricane Protection Levee and the larger, regional project, the Upper Barataria Risk Reduction System, this proposed project is needed to

help prevent backwater flooding within the Paradis Canal during heavy rain events and high tides.

- Purpose: The main purpose of the project is to provide flood protection for the residents, businesses, and industries of the west bank of St. Charles Parish. This flood protection serves to protect the sustainability of the coastal landscape, communities, and economic future of the area. It will also improve the Parish's resiliency during storm recovery. A secondary benefit is protecting habitats in the Paradis Swamp. Research has shown major flooding can negatively affect coastal habitats resulting in loss of wildlife and biodiversity, destruction of habitats, and decreases in available food in the ecosystem creating long-term impacts for surviving wildlife. Additionally, inundation from waters with higher salinity from storm surges could result in damage to native vegetation.
- Objectives: Construction of the Paradis Canal Gate to prevent backwater flooding through the Paradis Canal opening in the West Bank Hurricane Protection Levee (WBHPL) project. Design has been completed to 70% to date. As part of the overall levee system, it is necessary to install the proposed Paradis Canal Gate located on the border of Paradis and Boutte, because without it the system is vulnerable to water rushing through leaving the possibility of the area to be inundated with high levels of water leading to flooding and potential economic losses. As such, for purposes of Section 4.1.1 of the RESTORE Council's State Expenditure Guidelines ("SEP Guidelines"), the primary eligible activity of the project is to provide coastal flood protection (Eligible Activity (7)). Construction of the Paradis Canal Gate is planned as part of Phase I of the four-phase WBHPL project. The WBHPL is a 33-mile earthen levee alignment that begins with the Sunset Levee on the western flank in Des Allemands and extends to the Davis Pond Freshwater Diversion West Guide Levee to the east in Luling. The WBHPL includes the proposed Paradis Canal Gate, which is necessary to address both the interior drainage and the resulting encapsulated wetlands ecosystem.

Louisiana's Comprehensive Master Plan for a Sustainable Coast (2017 Master Plan) identifies communities that are susceptible to future flooding if no action is taken to protect them. Assuming a medium environmental scenario in the next 25 years, the town of Paradis is one of 10 communities considered to be "particularly vulnerable". For the same scenario in 50 years, Paradis is one of 11 communities that could be "dramatically changed". The Paradis Canal Gate is proposed to prevent devastating floods from making these predictions become a reality. Permits have been received from the U.S. Army Corps of Engineers, the Louisiana Department of Natural Resources and the Louisiana Department of Environmental Quality. Accordingly, this project will contribute to the overall ecological and economic recovery of the Gulf by protecting one of Louisiana's most vulnerable coastal communities.

This project will be carried out in the Gulf Coast Region as defined in 31 C.F.R. § 34.2 because it is located in the Terrebonne Basin which is in the coastal zone defined under section 304 of the

Coastal Zone Management Act of 1972 that border the Gulf of Mexico. (*See* Appendix D-5 for map for the approximate boundaries of the project influence area).

For the purposes of the RESTORE Act and Section 4.2.2 of the RESTORE Council's SEP Guidelines, this project is considered an infrastructure project. CPRA is providing funding for construction of this project. It is estimated that 100% of these requested funds will go toward implementation. Funding of post-construction activities, including without limitation, monitoring and operations and maintenance, will be the responsibility of the Parish. It will be required that the engineer overseeing the construction of the project certify that the project is built to specification and the invoices are accurate. This process will allow CPRA to monitor and measure the success of this project.

Consistency with the goals and objectives of the Coastal Master Plan, as defined under the terms of the Parish Matching Program, was required for a project to be considered for the Parish Matching Program. Each project was also evaluated based on specific selection criteria to ensure that projects were selected under this program based on the best available science. As such, this project was selected based on the best available science for the Parish Matching Program.

- Funds Requested: The engineering and design for the project (currently 70% completed) will be completed in July of 2018 using funds other than those being requested within this proposed Parish Matching Amendment. The estimated construction cost of the project is $5,081,448. This estimate is based on 70% design engineer's estimate of probable cost. St. Charles Parish will provide $390,284 through their RESTORE Act Direct Component funds, as well as $2,150,440 through a local dedicated millage for construction of this project. CPRA is requesting an estimated $2,540,724 in Spill Impact Component funding to complete the construction funding needs of this project. CPRA will also request an estimated $286,426 from the Spill Impact Component to cover costs incurred by CPRA to complete the construction of this project. In total, CPRA will request an estimated $2,827,150 in Spill Impact Component funding for the construction of this project. Including the CPRA costs, the project is estimated to cost $5,367,874.

  Currently, the Parish funds are pending. The requested RESTORE dollars will not be used as a non-federal match.
- High level milestones:
  1. Advertisement for Bids
  2. Award construction contract
  3. Issue Notice to Proceed
  4. Issue Substantial Completion
- Measures of Success:
  1. Awarding construction contract

2. Construction mobilization
3. Issuing Substantial Completion

- Estimated Start and Completion Dates:
  Project dates assume a start date of November 2018:
  Advertisement for Bids: December 2018
  Substantial Completion of Construction: October 2020

The project-specific information provided above will be provided to the RESTORE Council using the project information templates available on the Council's website, including the Project Narrative Template and Milestones Template.

Tangipahoa Parish – Manchac Landbridge (Rock Breakwater) Shoreline Protection Project – Spill Impact Component (see also Appendix D-5):

- Need: This project is listed in the 2017 Coastal Master Plan as Manchac Landbridge Shoreline Protection project (001.SP.01) and is contained in the 2019 Annual Plan as part of the Parish Matching Program. Tangipahoa Parish has lost approximately 55 acres of shoreline since 1989, increasing the vulnerability of the wetlands north of Pass Manchac. The Manchac Landbridge Shoreline Protection project, consisting of approximately 5,348 linear feet of rock breakwater, will strengthen the Lake Pontchartrain shoreline and decrease vulnerability of the wetlands north of Pass Manchac. It is estimated that this project will prevent the otherwise inevitable degradation of an estimated 250+ acres of marshland.
- Purpose: The main purpose of the project is to continue efforts of the CIAP program with the construction of the designed Manchac Landbridge (Rock Breakwater) Shoreline Protection project on the Lake Pontchartrain shoreline southwest of the Tangipahoa River and east of Pass Manchac. This project will preserve shoreline integrity and reduce wetland degradation from wave erosion along the shoreline of Lake Pontchartrain, benefitting surrounding shoreline habitat. As such, for purposes of Section 4.1.1 of the RESTORE Council's State Expenditure Guidelines ("SEP Guidelines"), the primary eligible activity of the project is to provide for the restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, and coastal wetlands of the Gulf Coast Region (Eligible Activity (1)).
- Objectives: This project consists of updating engineering and design for the Manchac Landbridge Shoreline Protection project and construction of approximately 5,348 linear feet of rock breakwater along the Lake Pontchartrain shoreline.

  This project will contribute to the overall ecological and economic recovery of the Gulf by preventing shoreline erosion and reducing wetland degradation along the shoreline of Lake Pontchartrain.

  This project will be carried out in the Gulf Coast Region as defined in 31 C.F.R. § 34.2 because it is located in Tangipahoa Parish which is in the coastal zone defined under section 304 of the

Coastal Zone Management Act of 1972 that border the Gulf of Mexico. (*See* Appendix D-4 for map for the approximate boundaries of the project influence area).

For the purposes of the RESTORE Act and Section 4.2.2 of the RESTORE Council's SEP Guidelines, this project is not considered an infrastructure project. CPRA is providing funding for engineering and design, as well as construction of this project. It is estimated that 10% of the total requested funds will be used for planning purposes and 90% will fund construction activities. Funding of post-construction activities, including without limitation, monitoring and operations and maintenance, will be the responsibility of the Parish. It will be required that the engineer overseeing the design and construction of the project certify that the project is built to specification and the invoices are accurate. This process will allow CPRA to monitor and measure the success of this project.

Consistency with the goals and objectives of the Coastal Master Plan, as defined under the terms of the Parish Matching Program, was required for a project to be considered for the Parish Matching Program. Each project was also evaluated based on specific selection criteria to ensure that projects were selected under this program based on the best available science. As such, this project was selected based on the best available science for the Parish Matching Program.

- Funds Requested: The estimated cost of the project is $3,491,871. Tangipahoa Parish has pledged $491,871 of their RESTORE Act Direct Component funds toward the completion of this project. CPRA is requesting an estimated $3,000,000 in Spill Impact Component funding to complete the funding needs of this project. CPRA will also request an estimated $179,266 from the Spill Impact Component to cover costs incurred by CPRA to complete this project. In total, CPRA will request an estimated $3,179,266 in Spill Impact Component funding for this project. Including the CPRA costs, the project is estimated to cost $3,671,137.

  Currently, the Parish funds are pending. The requested RESTORE dollars will not be used as a non-federal match.
- High level milestones:
  1. Environmental Review
  2. Preparation of construction plans and specifications
  3. Construction
- Measures of Success:
  1. Completion of environmental review
  2. Awarding construction contract
  3. Construction mobilization
  4. Project completion
- Measures of Success for Ecosystem Benefits:
  1. Erosion control –linear feet restored

- Estimated Start and Completion Dates:
  Project dates assume a start date of March 2018:
  Environmental review: March 2018
  Preparation of construction plans and specifications: May – July 2018
  Completion of bid: July – November 2018
  Construction: January 2019 – January 2020
  Project completion: February 2020

The project-specific information provided above will be provided to the RESTORE Council using the project information templates available on the Council's website, including the Project Narrative Template and Milestones Template.

Vermilion Parish – The Freshwater Bayou Canal Shoreline Protection Project – Spill Impact Component (see also Appendix D-6):

- Need: The Freshwater Bayou Canal Shoreline Protection Project is included in the State's 2017 Coastal Master Plan as the Freshwater Bayou Canal Shoreline Protection Project (004.SP.03) and is listed under the Restoration Projects for years 1-10. This project is also contained in the 2019 Annual Plan as part of the Parish Matching Program. The Freshwater Bayou (FWB) was authorized in 1960 for the U. S. Army Corp of Engineers to provide a navigational channel from the GIWW at Mile Marker 161, west of Harvey Lock, south approximately 23 miles to the Gulf of Mexico. During the late 1950's and early 1960's, navigational canals were constructed to facilitate access from the Gulf of Mexico for development of the offshore oil and gas industry. FWB's original authorized channel dimensions were 125' wide to -12' Mean Low Gulf (MLG) datum. The average channel width of FWB upon completion of the original construction was approximately 173'. Currently, the average channel width is over 600' and continuing to expand unabated in the unprotected areas. FWB is still used as a navigation channel for providing access to the Gulf of Mexico for large oil and gas offshore supply and commercial fishing vessels. These vessels are capable of creating large wakes (greater than 4') which are the main cause of erosion along FWB, particularly along the unprotected shoreline areas.
- Purpose: The main purpose of the project is to provide shoreline protection by constructing approximately 10,600-linear feet of foreshore rock dike along the eastern bank of Freshwater Bayou Canal to prevent further deterioration of shoreline areas and existing adjacent marsh. This will benefit the wetlands and ecosystems surrounding FWB by preventing further shoreline erosion and tidal scour, and reducing saltwater intrusion. The proposed foreshore rock dike is a concept that has been utilized throughout Coastal Louisiana as a method of preventing further erosion, particularly along navigation channels, and it has been proven to be effective at preventing further erosion in those areas. Examples of the benefits provided by shoreline protection are evident by previous projects constructed along FWB, which have prevented further erosion of the banks and further degradation of the interior marshes. The experience and behavior of the previous projects will also assist in developing and constructing the most

cost effective and beneficial design. This project will connect to an existing shoreline protection project and provide protection for the proposed Cole's Bayou Marsh Restoration Project (TV-63) which is expected to begin construction within the next 1-2 years.

- Objectives: This project consists of design, permitting, bidding, and construction of a foreshore rock dike to stabilize and protect the FWB. As referenced above, this concept has been proven to be effective at preventing further erosion, as evident by previous projects constructed along FWB. As such, for purposes of Section 4.1.1 of the RESTORE Council's State Expenditure Guidelines ("SEP Guidelines"), the primary eligible activity of the project is to restore and protect the natural resources, ecosystems, fisheries, marine and wildlife habitats, and coastal wetlands of the Gulf Coast region. (Eligible Activity (1)). The experience and behavior of the previous projects will also assist in developing and constructing the most cost effective and beneficial design. With the requested funds, it is estimated that 10,600-linear feet of shoreline will be protected.

  This project will contribute to the overall ecological and economic recovery of the Gulf by preventing further shoreline erosion and tidal scour, and reducing saltwater intrusion in FWB.

  This project will be carried out in the Gulf Coast Region as defined in 31 C.F.R. § 34.2 because it is located in the Teche-Vermilion Basin which is in the coastal zone defined under section 304 of the Coastal Zone Management Act of 1972 that border the Gulf of Mexico. (*See* Appendix D-1 for map for the approximate boundaries of the project influence area.)

  For the purposes of the RESTORE Act and Section 4.2.2 of the RESTORE Council's SEP Guidelines, this project is not considered an infrastructure project. CPRA is providing funding for engineering and design, as well as construction of this project. It is estimated that 10% of the total requested funds will be used for planning purposes and 90% will fund construction activities. Funding of post-construction activities, including without limitation, monitoring and operations and maintenance, will be the responsibility of the Parish. It will be required that the engineer overseeing the design and construction of the project certify that the project is built to specification and the invoices are accurate. This process will allow CPRA to monitor and measure the success of this project.

  Consistency with the goals and objectives of the Coastal Master Plan, as defined under the terms of the Parish Matching Program, was required for a project to be considered for the Parish Matching Program. Each project was also evaluated based on specific selection criteria to ensure that projects were selected under this program based on the best available science. As such, this project was selected based on the best available science for the Parish Matching Program.

- Funds Requested: The estimated cost of the project is $5,088,748. This estimate is based on recent bid information from the similar CWPPRA project. Vermilion Parish Police Jury has

pledged $494,725 of parish RESTORE Act Direct Component funds. CPRA is requesting an estimated $4,594,023 in Spill Impact Component funding to complete the funding needs of this project. CPRA will also request an estimated $238,601 from the Spill Impact Component to cover costs incurred by CPRA to complete this project. In total, CPRA will request an estimated $4,832,624 in Spill Impact Component funding for this project. Including the CPRA costs, the project is estimated to cost $5,327,349.

Currently, the Parish funds are pending. The requested RESTORE dollars will not be used as a non-federal match.

- High level milestones:
  1. Design
  2. Permitting
  3. Bidding
  4. Construction
- Measures of Success:
  1. Completion of engineering and design phase
  2. Awarding construction contract
  3. Construction mobilization
  4. Issuing Substantial Completion
- Measures of Success for Ecosystem Benefits
  1. Erosion control – linear feet restored
- Estimated Start and Completion Dates:
  Project dates assume a start date of November 2018:
  Engineering and design: November 2018-January 2020
  Permitting: May 2019 - January 2020
  Advertisement for Bids: February 2020 – April 2020
  Construction: May 2020 - April 2021

The project-specific information provided above will be provided to the RESTORE Council using the project information templates available on the Council's website, including the Project Narrative Template and Milestones Template.

APPENDIX D – PARISH MATCHING PROGRAM

CPRA-Parish RESTORE Act Matching Opportunities Program

The Coastal Protection and Restoration Authority ("CPRA") has elected to allocate an amount of up to $100 million, over a 15 year period, from the Spill Impact Component of the RESTORE Act for project and program matching opportunities for coastal parishes who are receiving RESTORE funds under the Direct Component (i.e. those parishes identified in 33 U.S.C. §1321(t)(1)(D)(i)(II)).

The total funds anticipated to be used for the CPRA-Parish Matching Opportunities Program are up to $100 million over a 15 year period, with an initial solicitation in the summer of 2017 of up to $20 million for parish matching projects. Because each project and each eligible parish has its own unique set of circumstances there will be no predetermined match percentage. However, the CPRA anticipates that it will offer a higher match percentage for those projects or programs that are proposed by an eligible parish for matching by state funds from the Spill Impact Component of the RESTORE Act if that project or program is identified in Louisiana's Coastal Master Plan in effect at the time of the proposal, and a lower match percentage for those projects that are not identified in the Master Plan but are consistent with the Master Plan. To be considered consistent with the goals and objectives of the Coastal Master Plan, the proposed project must strive to achieve one or more of the Coastal Master Plan's objectives and must not detrimentally affect, significantly diminish or otherwise conflict with integrated coastal protection projects or the benefits of projects intended to protect, conserve or enhance coastal areas. This consistency determination will be made by CPRA on a case by case basis and at the sole discretion of CPRA.

This matching program is designed to help parishes that receive RESTORE funds under the Direct Component prioritize Coastal Master Plan projects with those funds while also recognizing and responding to the needs of parishes to implement projects that may not be specifically contained in the Master Plan, but are nevertheless consistent with the Coastal Master Plan and are included in Parish RESTORE Act Multiyear Implementation Plans. This approach will also allow the CPRA to connect large scale projects with strategic local projects in a way that can maximize efficiencies and the impact of RESTORE Act funds.

Project Solicitation and Selection for a CPRA-Parish RESTORE Act Match

Proposals for matching funds under the Spill Impact Component should be no more than ten (10) pages in length (i.e., 7-8 page description and 2-3 pages for maps or diagrams).

<u>Minimum Project Standards</u>

In order to be eligible for submission to the state for funding under this program, each project or program proposed for matching funds must meet the following minimum project standards:

- Meet the requirements of the RESTORE Act;
- Be consistent with the objectives of the Comprehensive Master Plan for a Sustainable Coast; and

- Be included for funding with Direct Component funds in the parish's RESTORE Act Multiyear Implementation Plan if the project is selected for funding under this matching program.

Project Information

For each proposed project or program, the proposal must contain the following information:

(1) A narrative description indicating the need for, purpose, and objectives of the activity as well as a conceptual design and project area map;
(2) How the activity is eligible for funding under 31 C.F.R. §34.201 and meets or will meet all requirements of 31 C.F.R. §34.303;
(3) Location description and project or program area map;
(4) Budget, including: (i) total budget amount, (ii) the funds to be provided by the proposing parish and/or any third parties, and (iii) the amount the parish is requesting from CPRA;
(5) Project or program Milestones;
(6) Projected start and completion dates;
(7) Criteria the applicant will use to evaluate the success of each activity in helping to restore and protect the Gulf Coast Region impacted by the *Deepwater Horizon* oil spill; and
(8) A description of how the proposed activity relates or contributes to the selection criteria below.

Selection Criteria

The following criteria will be used by CPRA to prioritize proposed activities for matching funds under the RESTORE Act. Information about these criteria should be included in any proposal submitted for consideration for funding.

(1) Consistency with the objectives of the Comprehensive Master Plan for a Sustainable Coast and the provisions of La. R.S. 49:214.5.4(I) in effect at the time of the proposal;
(2) The ability of the project to restore and protect coastal habitats suitable for ecologically and commercially important species or its ability to reduce economic losses from storm surge;
(3) The relative merits of the proposed activity, including the scope of project benefits based on the information contained in the proposal;
(4) Synergy with other integrated coastal protection and restoration efforts;
(5) Feasibility and/or constructability of the proposed project; and
(6) Funds made available by the parish for the proposed activity.

Solicitation and Selection Process

Proposals for an initial solicitation of funding totaling up to $20 million for parish matching projects were solicited by CPRA from July 3, 2017 through August 31, 2017, with a two week extension provided until September 14, 2017 due to Hurricane Harvey. CPRA issued a solicitation for projects for the matching program through a formal announcement posted on CPRA's website and distributed via email to each eligible parish on July 3, 2017, with the solicitation period extended until September 14,

2017. Subsequent rounds of matching program solicitations will be announced in the future with dates to be determined.

Once proposals were formally solicited and submitted to CPRA, a selection committee composed of CPRA staff evaluated the proposals using the criteria listed above. An amendment to the State's RESTORE Plan is now being proposed, subject to approval by the CPRA Board, with the projects selected for funding. The projects selected for funding under the Parish Matching Program as an amendment to this Plan are subject to a forty five (45) day public comment period before their selection will be finalized by CPRA and approved by the CPRA Board. CPRA will announce additional rounds of funding in the future for matching proposals.

APPENDIX D-1 – CAMERON PARISH – WESTWARD EXPANSION OF THE CWPRRA ROCKEFELLER REFUGE SHORELINE STABILIZATION PROJECT

Project Scope and Elements

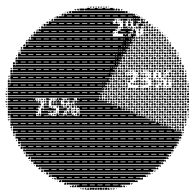
- The main purpose of the project is to provide shoreline protection along the southern boundary of the Rockefeller Wildlife Refuge by constructing 6,000 linear feet of reef breakwater with a lightweight aggregate (LWA) core located along the -3.0 ft. water bottom contour in order to halt shoreline erosion.
- The beach along Rockefeller shoreline mainly consists of exposed marine clays with a ridge of crushed shell above the water line that is backed by extensive and productive marsh. The area is exposed to waves and currents from the open Gulf of Mexico. High tides and/or storms, especially during winter cold fronts, produce considerable erosion.

Ecosystem Outcomes and Economic Impacts

- The originally deeded 86,000 acres of Rockefeller Refuge has been reduced to about 76,000 acres by coastal erosion. Historical estimates of long-term shoreline retreat range from 30 to 40 ft. per year.
- This project will preserve shoreline integrity and reduce wetland degradation from wave erosion, protecting marsh and nearshore habitat.

Costs

- CPRA-Parish RESTORE Matching Funds (Spill Impact): $6,671,531
- CPRA Costs (Spill Impact): $177,044
- Parish Direct Component Funds: $2,000,000
- Total Cost: $8,848,575



CPRA-Parish RESTORE Matching Funds (Spill Impact Component)

CPRA Costs (Spill Impact Component)

Parish Direct Component Funds

Project Timeline

Engineering and design start:	December 2018
Advertisement for Bids:	February 2019
Completion of Construction:	April 2020

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Rockefeller Wildlife Refuge
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Legend
Existing MR-18
Proposed Feature
Rockefeller Wildlife Refuge
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Feet
Attachment #1

APPENDIX D-2 – LAFOURCHE PARISH – GRAND BAYOU FRESHWATER REINTRODUCTION PROJECT

Project Scope and Elements

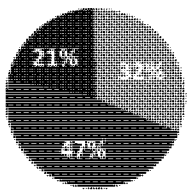
- The main purpose of the project is to continue and complete engineering and design of a project that will ultimately increase the flow of fresh water down Grand Bayou Canal from the GIWW from 600 cfs to 1600 cfs.
- The project will redirect much of the freshwater from Grand Bayou Canal into the marshes east and west of Grand Bayou Canal.

Ecosystem Outcomes and Economic Impacts

- Due to altered hydrology in the area, the Terrebonne Basin in Lafourche Parish is experiencing land loss along with high rates of subsidence, which are estimated to be between 2.1 and 3.5 feet per century.
- Without restoration, this region will continue to see the breakup of marshes and the conversion of low salinity marshes to brackish and saline marsh.
- This project will result in creation of 112 acres of fresh marsh and nourishing an additional 14 acres of intermediate marsh west of Grand Bayou near Hwy 24.

Costs

- CPRA-Parish RESTORE Matching Funds (Spill Impact): $412,722
- CPRA Costs (Spill Impact): $186,664
- Parish Direct Component Funds: $275,147
- Total Cost: $874,533



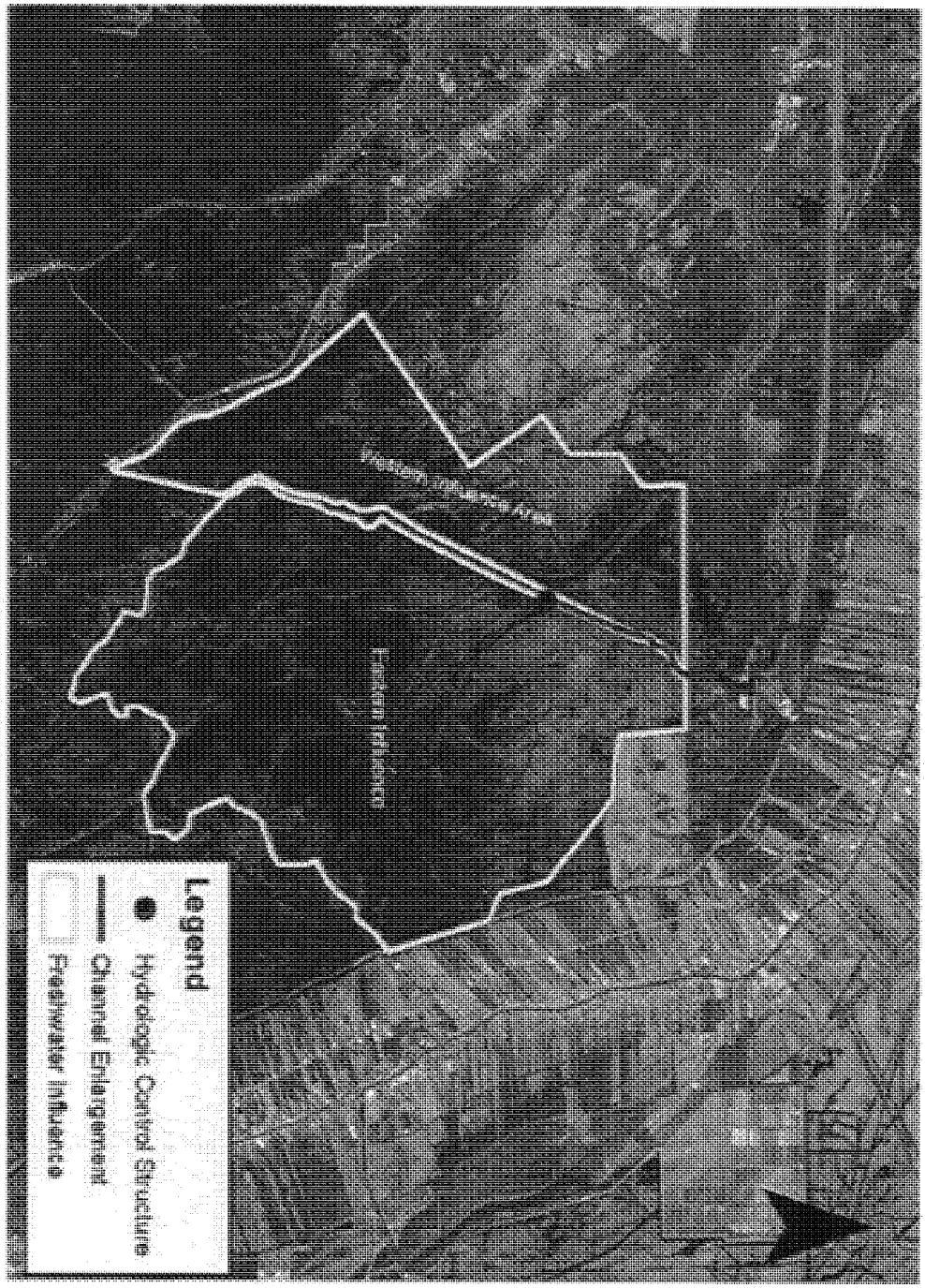
CPRA-Parish RESTORE Matching Funds (Spill Impact Component)

CPRA Costs (Spill Impact Component)

Parish Direct Component Funds

Project Timeline

Engineering and Design Start:	November 2018
Permitting:	May 2019 - January 2020
Ready to Bid:	February 2020



Grand Bayou Freshwater Reintroduction Project

APPENDIX D-3 – ST. BERNARD PARISH – LAKE LERY MARSH CREATION PROJECT

Project Scope and Elements

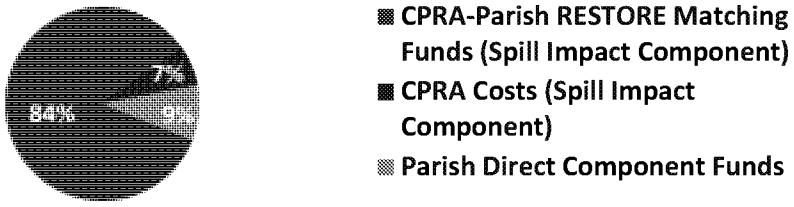
- The main purpose of the project is to build upon previously expended CIAP funds by constructing the designed 39 acre marsh creation project. The restoration of marshlands is important in an area where the natural ecosystem has become severely damaged.
- The Lake Lery Marsh Creation Project will use dredged material from Lake Lery to restore adjacent marsh as part of an ongoing phased approach to restore and protect the Lake Lery area.

Ecosystem Outcomes and Economic Impacts

- Saltwater intrusion, erosion, and subsidence have had a devastating impact on the wetlands surrounding Delacroix over the past century. Much of the shoreline along Lake Lery and the adjacent wetlands has rapidly degraded in recent years due to tropical weather events (2004, 2005, 2008, and 2012) and the Deepwater Horizon Oil Spill (2010).
- Without restoration, the ridge and marshes along Bayou Terre aux Boeufs that function as a storm surge barrier for residents and businesses outside of the Hurricane and Storm Damage Risk Reduction System will be further degraded.
- This project will result in creation of 39 acres of marsh while also supporting fish and wildlife habitat near Delacroix, one of the most historic fishing communities in Louisiana.

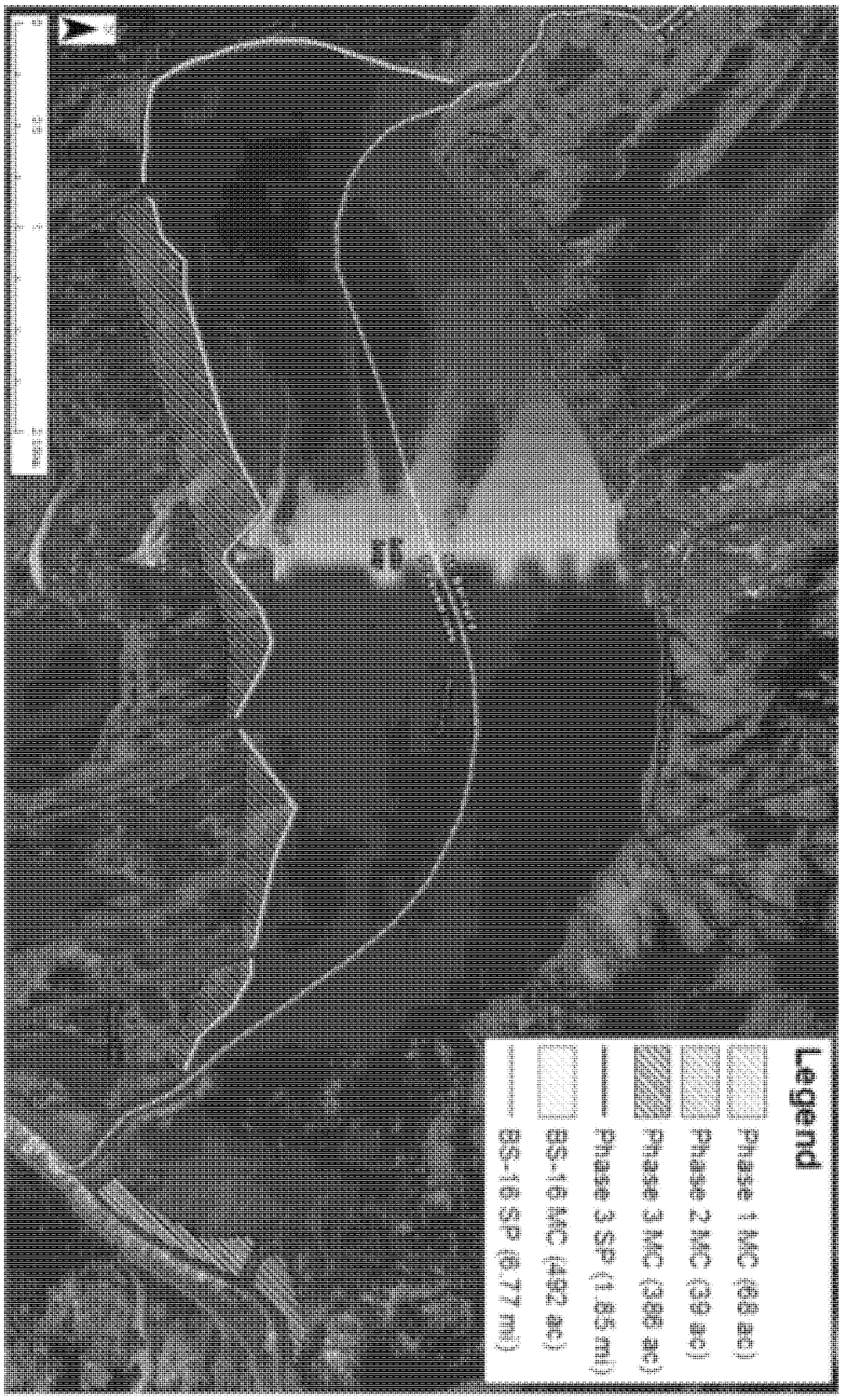
Costs

- CPRA-Parish RESTORE Matching Funds (Spill Impact): $2,781,000
- CPRA Costs (Spill Impact): $216,844
- Parish Direct Component Funds: $300,000
- Total Cost: $3,297,844



Project Timeline

Advertising for Bids:	November 2018
Permitting:	December 2018 - February 2019
Completion of Construction:	December 2019


Legend
Phase 1 MC (68 ac)
Phase 2 MC (39 ac)
Phase 3 MC (388 ac)
Phase 3 SP (1.85 mi)
BS-16 MC (482 ac)
BS-16 SP (6.77 mi)

APPENDIX D-4 – ST. CHARLES PARISH – PARADIS CANAL GATE

Project Scope and Elements

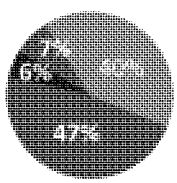
- The purpose of this project is to provide flood protection for the residents, businesses, and industries of the west bank of St. Charles Parish.
- The project will involve constructing a +14.5' flood control structure with a vertical gate, tie-ins to the existing levees, an extension of the access roadway from the Magnolia Ridge Pump Station and placement of 4" unreinforced concrete and sheet pile for erosion control and stability.
- The Paradis Canal Gate will prevent backwater flooding through the Paradis Canal opening in the West Bank Hurricane Protection Levee.

Ecosystem Outcomes and Economic Impacts

- Major flooding can negatively affect coastal habitats, resulting in loss of wildlife and biodiversity, destruction of habitats, and decreases in available food in the ecosystem. Additionally, inundation from waters with higher salinity from storm surges could result in damage to native vegetation.
- The proposed project will prevent backwater flooding within the Paradis Canal during heavy rain events and high tides. This will provide protection to properties on the west bank of St. Charles Parish valued at $12.5 billion, thus reducing future economic losses.

Costs

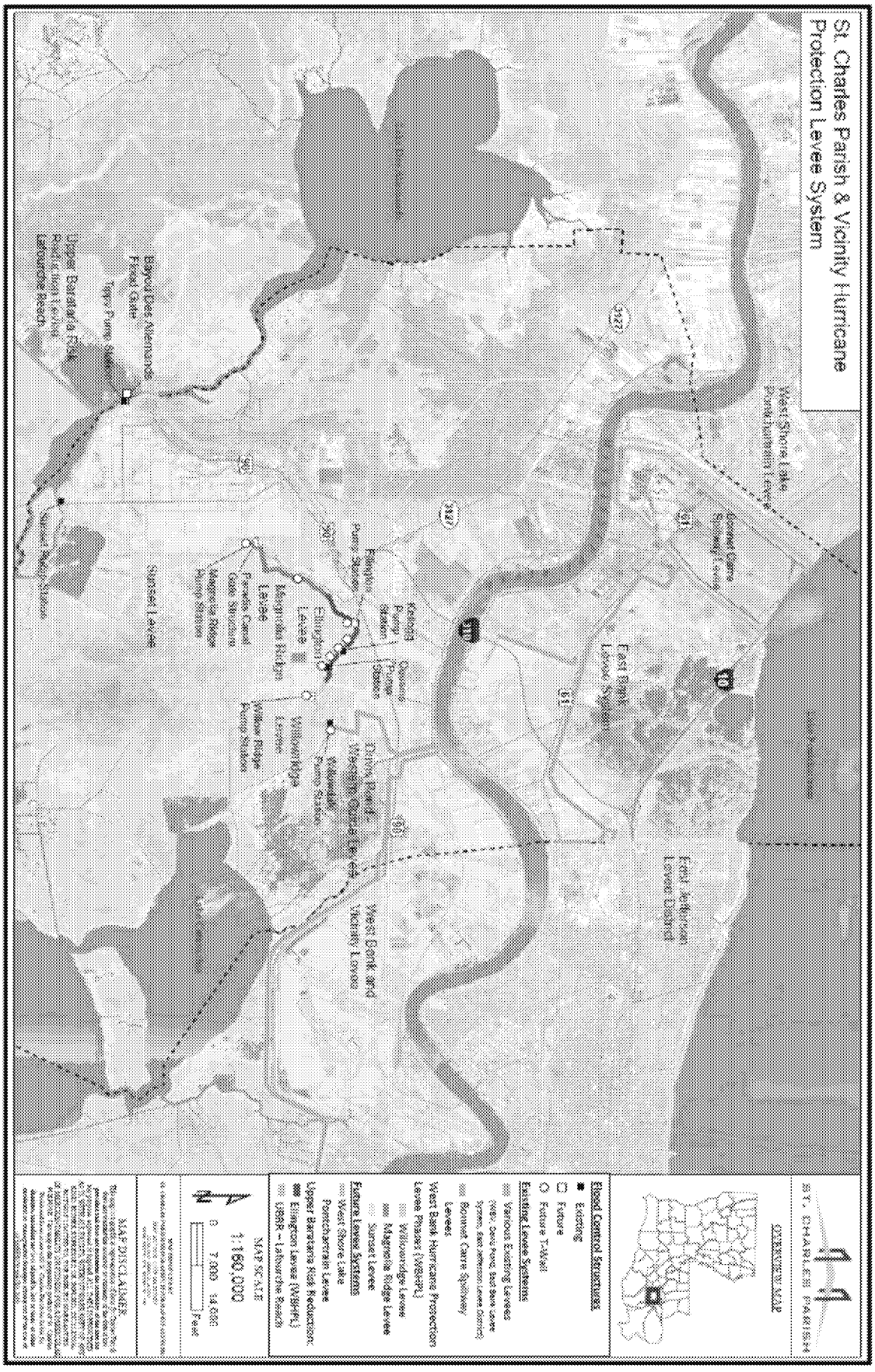
- CPRA-Parish RESTORE Matching Funds (Spill Impact): $2,540,724
- CPRA Costs (Spill Impact): $286,426
- Parish Direct Component Funds: $390,284
- Remaining Local Share: $2,150,440
- Total Cost: $5,367,874



- CPRA-Parish RESTORE Matching Funds (Spill Impact Component)
- CPRA Costs (Spill Impact Component)
- Direct Component Funds
- Remaining Local Share

Project Timeline

Start Date:	November 2018
Advertisement for Bids:	December 2018
Substantial Completion of Construction:	October 2020


St. Charles Parish & Vicinity Hurricane Protection Levee System
ST. CHARLES PARISH
OVERVIEW MAP
Flood Control Structures
Existing
Future
Future T-Wall
Existing Levee Systems
Various Existing Levees
(Note: Zeno Pump, East Bank Levee System, East Jefferson Levee District)
Bonnet Carre Spillway
Levees
West Bank Hurricane Protection Levee Phases (WBHPL)
Willowridge Levee
Magnolia Ridge Levee
Sunset Levee
Future Levee Systems
West Shore Lake
Pontchartrain Levee
Upper Barataria Risk Reduction:
Ellington Levee (WBHPL)
UBRR – Lafourche Reach
MAP SCALE
1:160,000
0 7,000 14,000
Feet
MAP DISCLAIMER
West Shore Lake Hurricane Protection Levee
Bonnet Carre Spillway
East Bank Levee System
East Jefferson Levee District
Kenner Pump Station
Ellington Levee
Magnolia Ridge Levee
Willowridge Levee
Willow Ridge Pump Station
Sunset Levee
Bayou Des Allemands Flood Gate
Upper Barataria Risk Reduction Levee
Lafourche Reach

APPENDIX D-5 – TANGIPAHOA PARISH – MANCHAC LANDBRIDGE (ROCK BREAKWATER) SHORELINE PROTECTION PROJECT

Project Scope and Elements

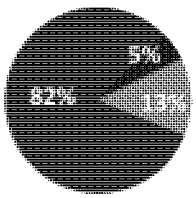
- The Manchac Landbridge Shoreline Protection project, consisting of 5,348 linear feet of rock breakwater, will strengthen the Lake Pontchartrain shoreline and decrease vulnerability of the wetlands north of Pass Manchac.
- The breakwater is designed to an elevation of +3.0 feet NAVD88. The breakwater crown is designed to a minimum width of 8 feet, and the base varies from 30 to 42 feet wide.

Ecosystem Outcomes and Economic Impacts

- Tangipahoa Parish has lost approximately 55 acres of shoreline since 1989, increasing the vulnerability of the wetlands north of Pass Manchac.
- This project will preserve shoreline integrity and reduce wetland degradation from wave erosion along the shoreline of Lake Pontchartrain, benefitting surrounding shoreline habitat.

Costs

- CPRA-Parish RESTORE Matching Funds (Spill Impact): $3,000,000
- CPRA Costs (Spill Impact): $179,266
- Parish Direct Component Funds: $491,871
- Total Cost: $3,671,137



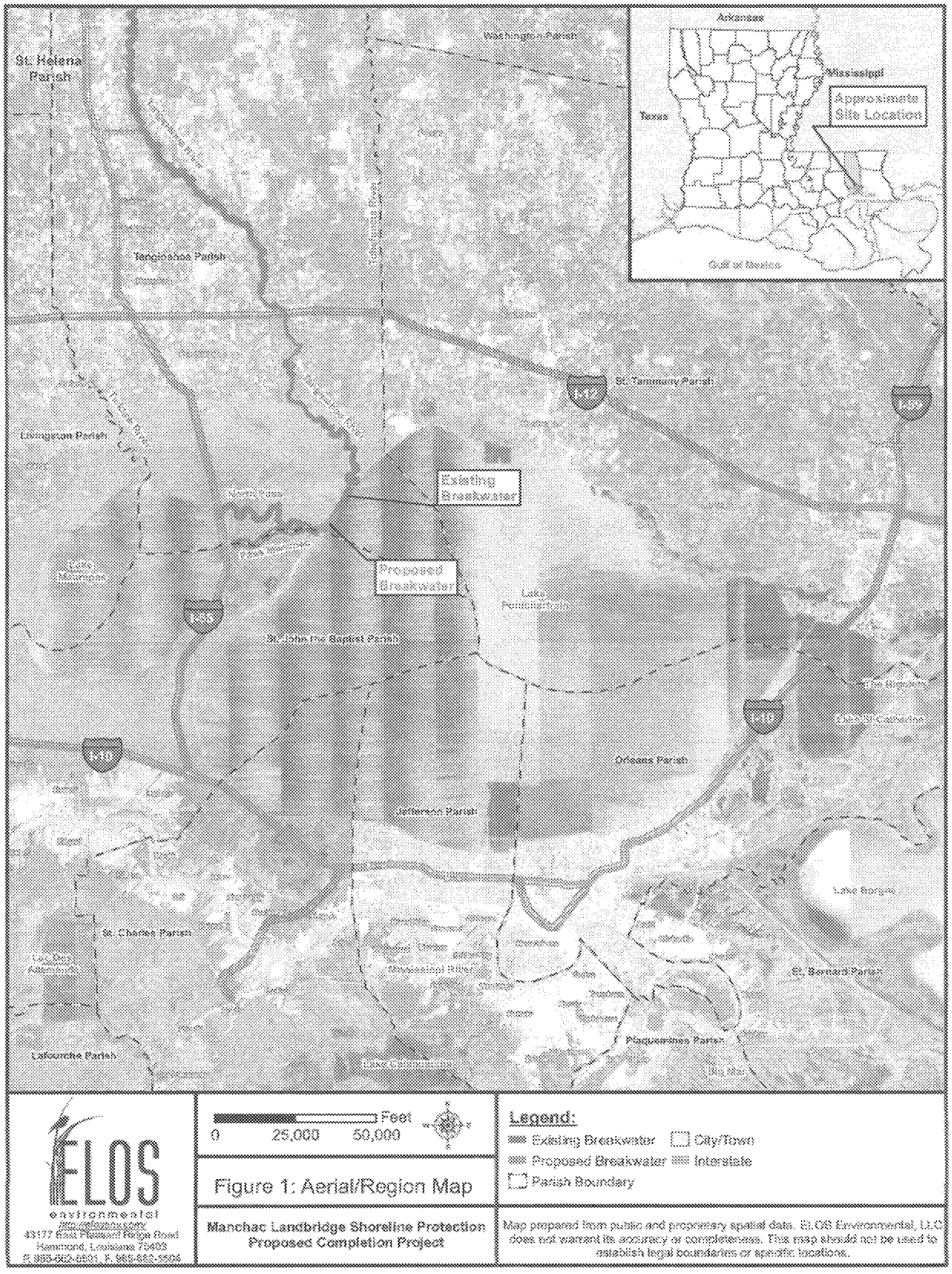
CPRA-Parish RESTORE Matching Funds (Spill Impact Component)

CPRA Costs (Spill Impact Component)

Parish Direct Component Funds

Project Timeline

Start Date:	March 2018
Environmental Review:	March 2018
Preparation of Plans and Specs:	May - July 2018
Completion of Bid Package:	July - November 2018
Construction:	January 2019 – January 2020
Project completion:	February 2020



F:\ELE\Tangipahoa River Preliminary Studies and Plans\Breakwater\GIS Maps\Permit\Figure 1_Aerial\Region Map

APPENDIX D-6 – VERMILION PARISH – FRESHWATER BAYOU CANAL SHORELINE PROTECTION PROJECT

Project Scope and Elements

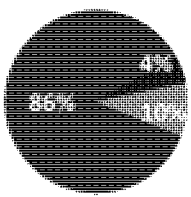
- The main purpose of the project is to provide shoreline protection by constructing approximately 10,600-linear feet of foreshore rock dike along the eastern bank of Freshwater Bayou Canal (FWB) to prevent further deterioration of shoreline areas and existing adjacent marsh.
- This project will connect to an existing shoreline protection project and provide protection for the proposed Cole's Bayou Marsh Restoration Project (TV-63) which is expected to begin construction within the next 1-2 years.

Ecosystem Outcomes and Economic Impacts

- The banks of FWB have experienced continuous erosion from large vessel wakes and tidal scour, increasing its width from 173' to over 600'. Without protection, the existing marshes along FWB are in danger of converting to open water.
- This shoreline protection project coupled with the Coles Bayou Marsh Restoration Project (TV-63) will protect and restore the valuable coastal habitats and resources adjacent to FWB and within the Coles Bayou Marsh Restoration Project Boundary.

Costs

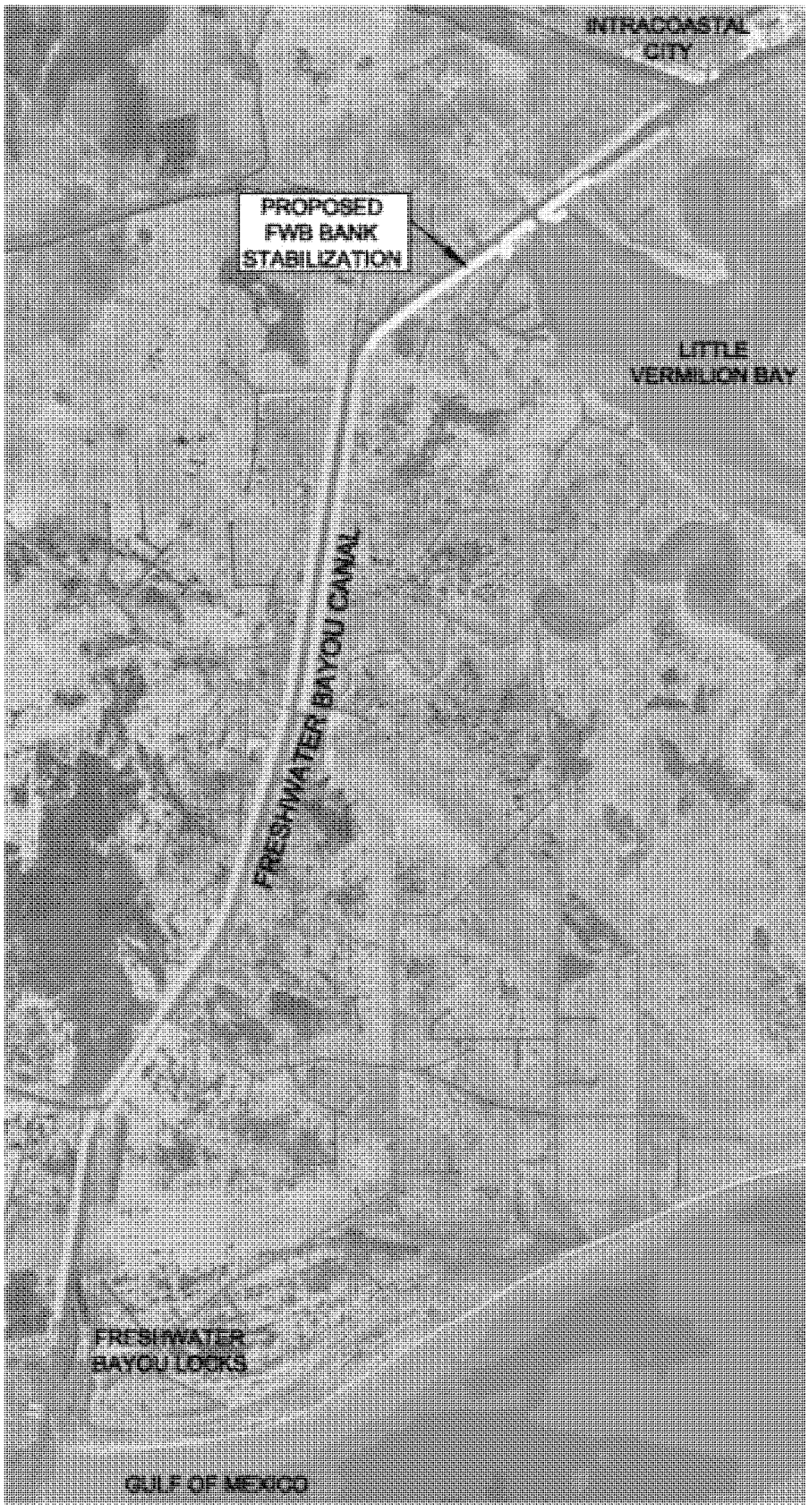
- CPRA-Parish RESTORE Matching Funds (Spill Impact): $4,594,023
- CPRA Costs (Spill Impact): $238,601
- Parish Direct Component Funds: $494,725
- Total Cost: $5,327,349



- **CPRA-Parish RESTORE Matching Funds (Spill Impact Component)**
- **CPRA Costs (Spill Impact Component)**
- **Parish Direct Component Funds**

Project Timeline

Start Date:	November 2018
Engineering and design:	November 2018 - January 2020
Permitting:	May 2019 - January 2020
Advertisement for Bids:	February 2020 - April 2020
Construction:	May 2020 - April 2021


INTRACOASTAL CITY
PROPOSED FWB BANK STABILIZATION
LITTLE VERMILION BAY
FRESHWATER BAYOU CANAL
FRESHWATER BAYOU LOCKS
GULF OF MEXICO

APPENDIX D-7 – PUBLIC COMMENT ON THE DRAFT RESTORE PARISH MATCHING AMENDMENT

During the public comment period, CPRA received two public comments. All public comments submitted during the public comment period were reviewed and considered by CPRA before preparing the final CPRA-Parish Matching Opportunities Program Selection Amendment to the State of Louisiana's First Amended RESTORE Plan. The public comments received are summarized below.

Comment: Commentor expressed strong support for the selection of Cameron Parish's Westward Expansion of the CWPPRA Rockefeller Refuge Shoreline Stabilization (ME-18) Project.

Comment: Commentor expressed strong support for CPRA's Parish Matching Program in general as an additional method for prioritizing and funding local projects that are consistent with the Coastal Master Plan and aiding eligible coastal parishes in maximizing their RESTORE Act Direct Component funds. Commentor also expressed specific support for Lafourche Parish's Grand Bayou Freshwater Reintroduction Project.

Sierra Club v. EPA 18cv3472 NDCA Tier 3/4 ED_002061_00174976-00037