



**Mobile Bay National Estuary Program: Project Implementation Committee**  
**Tensaw Theater, 5 Rivers Delta Resource Center**  
**Thursday, May 3, 2018, 2:00-4:00 p.m.**  
**Agenda**

**1. Welcome and Call to Order**

- **Introduce Guests, Visitors, Members**

**Old Business:**

**2. Approval of Minutes of Last Meeting: February 1, 2018**

**3. Update on Watershed Management Plans: Christian Miller, MBNEP**

**4. 2018 Projects Update**

- **Eliska Morgan, Alabama Department of Conservation and Natural Resources**
- **Carl Ferraro, ADCNR Coastal Section**
- **Randy Shaneyfelt, ADEM, Coastal Nonpoint Program**
- **Jason Kudulis, MBNEP: Update on Fowl River Marsh Study**
- **Judy Haner, The Nature Conservancy**
- **Ashley Campbell, City of Daphne**
- **Paul Lammers, D'Olive Watershed Projects and Twelve Mile Creek Projects**

**New Business:**

**5. Prioritize Remaining Intertidal Watersheds for Watershed Planning**

**6. Announcements**

**7. Adjourn**



**Mobile Bay National Estuary Program  
Project Implementation Committee Meeting  
Thursday, May 3, 2018  
5 Rivers Delta Resource Center, Tensaw Theater**



**Attendees:**

LG Adams (Weeks Bay NERR)  
Lisa Adams (Mobile County)  
Sherry Allison (Allen Engineering)  
Emery Baya (Retired)  
Mark Berte (Alabama Coastal Foundation)  
Celena Boykin (Baldwin Co. Planning & Zoning)  
Denise Brown (Stantec)  
Mary Kate Brown (The Nature Conservancy)  
Diane Burnett (SARPC)  
Kevin Cain (Payne Environmental)  
Ashley Campbell (City of Daphne)  
Jacob Clemmensen (Payne Environmental)  
Greg Dunn (Alabama Dept. of Public Health)  
Benji Elmore (Alabama Forestry Commission)  
Jay Estes (Allen Engineering)  
Paige Felts (Volkert)  
Carl Ferraro (ADCNR, Coastal Section)  
Richard Fields (Alabama Forestry Commission)  
Katie Fox (Geosyntec)  
Meg Goecker (Moffatt & Nichol)  
Chuck Greer (Payne Environmental)  
Judy Haner (The Nature Conservancy)  
Patric Harper (U.S. Fish & Wildlife)  
Jordan Hollinghead (Allen Engineering)  
Rob Howell (Anchor QEA)  
Scott Jackson (Thompson Engineering)  
Webb Jackson (Wood PLC)  
Allison Jenkins (AL Soil & Water Conserv. Committee)  
Matthew Jones (Integrated Science & Engineering)  
Cade Kistler (Mobile Baykeeper)  
Veronica Klocinski (Payne Environmental)  
Dina Knight (The Nature Conservancy)  
Kara Lankford (National Audubon Society)  
Ken Leslie (Alabama Forestry Commission)  
Nicole Love (Birmingham Audubon)  
Jaime Miller (ADCNR, Marine Resources Div.)  
Eliska Morgan (ADCNR)  
Dana Morton (Escambia County)  
Amy Newbold (EPA GOMP)  
Joyce Nicholas (Mobile Co. Soil & Water Conserv. Dist.)  
Chris Oberholster (Birmingham Audubon)  
Steve O'Hearn (Thompson Engineering)  
John Pate (ADEM)  
Scott Phipps (Weeks Bay NERR)  
Chris Plymale (EPA Region 4)  
Matt Posner (Escambia County)  
Casey Rains (City of Spanish Fort)  
Justin Rigdon (ADEM)  
Stephanie Smallegan (USA)  
Brian Spears (U.S. Fish & Wildlife)  
Sam St. John (FRACA)  
Mary Beth Sullivan (City of Mobile)  
Shannon Walker (Weeks Bay NERR)  
Lee Walters (Goodwyn, Mills & Cawood)  
Kelly Warren (Mobile Co. Health Dept.)  
Brent Wipf (Escambia County)  
Marc Wyatt (Anchor QEA)

**MBNEP Staff:** Christian Miller, Paul Lammers, Tom Herder, Jason Kudulis, Rick Frederick, Ben Brenner and Bethany Dickey

**1. Call to Order:**

The meeting was called to order at 2:07 pm by Patric Harper. Attendees went through a round of self-introductions.

**2. Approval of the Minutes:**

Mr. Harper asked for any deletions, additions, changes to the minutes from February 2, 2018. Hearing none, he called for a motion to approve the minutes. Carl Ferraro made the motion, which Mark Berte seconded. The motion carried unanimously.

### 3. 2018 Projects Update

- **Eliska Morgan, ADCNR**
  - The Draft Multiyear Implementation Plan (MIP) was released April 19<sup>th</sup> for a 45-day public comment period. This includes the Bucket 1 list of projects. The comment period ends June 4<sup>th</sup>. There will be a public meeting on May 23<sup>rd</sup> for comments on the Draft MIP. Visit [www.restorealabama.org](http://www.restorealabama.org) for more information and to view projects.
  - There was not much to report on NFWF.
- **Carl Ferraro, ADCNR Coastal Section**
  - **Marsh Island:** complete and in the monitoring phase.
  - **Osprey Project:** complete and in the monitoring phase.
  - **Point aux Pins:** 60% of design phase complete by Tetra Tech. Hopefully going to bid this year.
  - The Alabama Trustee Implementation Group (AL TIG) has completed its Draft Restoration Plan II. Public comment period ends May 7<sup>th</sup>. The plan proposes 22 projects for funding.
  - The RESTORE Council voted to approve the Final 2017 Funded Priorities List (FPL).
- **Renee Collini, NGOM Sentinel Site Cooperative: TTS Data**
  - Adding TSS & Turbidity- how should TSS be displayed?
  - Committee members were asked to vote on several display options:
    - dynamic table
    - TSS overlaid on turbidity
    - include TSS on the “real-time” list
    - how to display discrete data
    - to combust or not to combust?
  - Visit [www.mymobilebay.com](http://www.mymobilebay.com)
- **Jason Kudulis, MBNEP: Update on Fowl River Marsh Study**
  - SAC members formed a subgroup to look at sediment, hydrology, and vegetation. (*see Attachment B for map*)
  - The study is underway with Just Cebrian, Ruth Carmichael, Brian Dzwonkowski, John Lehrter, Alex Beebe, Tim Thibaut, Bret Webb, Stephanie Smallegan, and Marlon Cook.
  - There are a large amount of study components:

▪ Plant distribution, diversity, and density	▪ Salinity dynamics
▪ Above and below-ground plant biomass	▪ Water quality
▪ Plant growth rates	▪ Hydrologic variables
▪ Sediment grain size	▪ Wave/boat wakes energy
▪ Sediment accrual and erosion rates	▪ Marsh elevation profiles
▪ Sediment composition	▪ Sediment core isotope analysis

### 4. Prioritize Remaining Intertidal Watersheds for Watershed Planning

Judy and Christian took us through the process of re-prioritizing the remaining watersheds. Members did clicker voting to rate from 1 to 5 the priority of the remaining watersheds for restoration. (*see Attachment A for the results*)

**5. Schedule Next Meeting:** The next PIC meeting will tentatively be August 9, 2018.

### 6. Announcements

- Creek Fest is Saturday, May 12th.
- ACF's 25<sup>th</sup> Anniversary event is May 22th at the Saenger Theatre with a showing of *The Underwater Forest* documentary.
- ACF's Connect to Your Coast event is June 27th at Serda Brewing Co.

- Go to Mobile Baykeeper's website to send a pre-drafted letter (or write your own) to Alabama Power officials in support of moving the coal ash away from the Mobile River.

### **7. Adjourn**

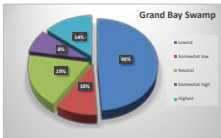
Mr. Harper asked for a motion to adjourn the meeting at 3:30 pm. Sam St. John made the motion, which was seconded by Kara Lankford.

Attachment A

Mobile Bay National Estuary Program							
Project Implementation Committee Meeting							
5-3-18 Watershed Ranking Exercise Results							
	#1	#2	#3	#4			
#Respondents	1	2	3	4	5	Total	Wt.Score
MTA Delta	2	3	4	6	36	51	4.4
Fly Creek	0	5	6	13	27	51	4.2
Bayou Sara	0	3	11	15	22	51	4.1
Little Lagoon/Perdido Pass	1	5	11	10	26	53	4.0
Bay Minette Creek/ Whitehouse Creek	0	6	11	14	21	52	4.0
Lower Chasaw	1	6	7	18	18	50	3.9
Garrows Bend	2	8	6	13	17	46	3.8
Bridge Creek/Palmetto Creek	1	6	21	17	11	56	3.6
Delchamps Bayou/Deer River	1	7	18	10	12	48	3.5
Dauphin Island	9	12	7	7	13	48	3.1
Gunnison Creek/Cold Creek	5	16	20	5	5	51	2.8
Grand Bay Swamp	24	5	9	4	7	49	2.3

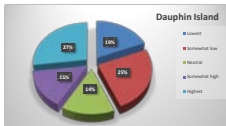
**1. Grand Bay Swamp** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	49%	24
Somewhat low	10%	5
Neutral	18%	9
Somewhat high	8%	4
Highest	14%	7
<b>Totals</b>	<b>100%</b>	<b>49</b>



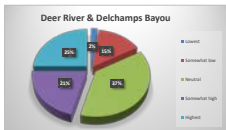
**2. Dauphin Island** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	19%	9
Somewhat low	25%	12
Neutral	15%	7
Somewhat high	15%	7
Highest	27%	13
<b>Totals</b>	<b>100%</b>	<b>48</b>



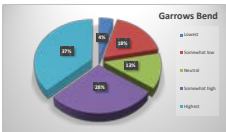
**3. Deer River & Delchamps Bayou** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	2%	1
Somewhat low	15%	7
Neutral	38%	18
Somewhat high	21%	10
Highest	25%	12
<b>Totals</b>	<b>100%</b>	<b>48</b>



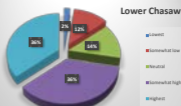
**4. Garrows Bend** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	4%	2
Somewhat low	17%	8
Neutral	13%	6
Somewhat high	28%	13
Highest	37%	17
<b>Totals</b>	<b>100%</b>	<b>46</b>



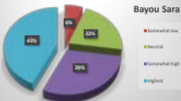
**5. Lower Chasaw** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	2%	1
Somewhat low	12%	6
Neutral	14%	7
Somewhat high	36%	18
Highest	36%	18
<b>Totals</b>	<b>100%</b>	<b>50</b>



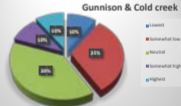
**6. Bayou Sara** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	0%	0
Somewhat low	6%	3
Neutral	22%	11
Somewhat high	29%	15
Highest	43%	22
<b>Totals</b>	<b>100%</b>	<b>51</b>



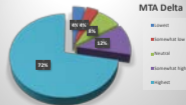
**7. Gunnison Creek & Cold Creek** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	10%	5
Somewhat low	31%	16
Neutral	39%	20
Somewhat high	10%	5
Highest	10%	5
<b>Totals</b>	<b>100%</b>	<b>51</b>



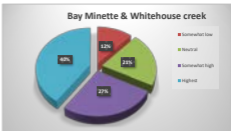
**8. MTA Delta** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	4%	2
Somewhat low	4%	2
Neutral	8%	4
Somewhat high	12%	6
Highest	72%	36
<b>Totals</b>	<b>100%</b>	<b>50</b>



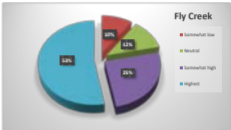
**9. Bay Minette Creek & Whitehouse Creek** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	0%	0
Somewhat low	12%	6
Neutral	21%	11
Somewhat high	27%	14
Highest	40%	21
<b>Totals</b>	<b>100%</b>	<b>52</b>



**10. Fly Creek** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	0%	0
Somewhat low	10%	5
Neutral	12%	6
Somewhat high	25%	13
Highest	53%	27
<b>Totals</b>	<b>100%</b>	<b>51</b>



**11. Little Lagoon & Perdido Pass** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	2%	1
Somewhat low	9%	5
Neutral	21%	11
Somewhat high	19%	10
Highest	49%	26
<b>Totals</b>	<b>100%</b>	<b>53</b>



**12. Bridge Creek & Perdido Creek** Please rate the priority of this watershed on a scale of 1 (lowest) to 5 (highest) based on the information provided. (Multiple Choice)

	Responses	
	Percent	Count
Lowest	2%	1
Somewhat low	11%	6
Neutral	38%	21
Somewhat high	30%	17
Highest	20%	11
<b>Totals</b>	<b>100%</b>	<b>56</b>

