Mobile Bay National Estuary Program Project Implementation Committee
Killian Room, International Trade Center
Thursday, August 8, 2013 at 1:30 p.m.

Agenda

1. **Call to Order**
2. **Approval of Minutes – June 6, 2013**
3. **Short review of Watershed Assessment Process – Resources and Needs**
4. **Assessing priority watersheds (continued) – Towards development of five-year CCMP Restoration Plan**
5. **Discussion of a protocol/approach towards project implementation: Sediment study, Watershed Management Plan, Project Implementation**
6. **New Business**
7. **Adjourn**

Mobile Bay National Estuary Program
Project Implementation Committee Meeting
Watershed Ranking Exercise Results

	#1		#2		#3		
#Respondents	1	2	3	4	5	Total	Wt.Score
Fish River	*1*	*0*	*3*	*21*	*31*	*56*	*4.4*
Tensaw Apalachee	1	4	3	17	32	57	4.3
Big Creek	*1*	*3*	*8*	*12*	*31*	*55*	*4.3*
Bon Secour	0	1	7	26	22	56	4.2
Fowl River	1	4	7	15	30	57	4.2
West Fowl River	0	5	8	18	26	57	4.1
Dog River	3	4	10	15	26	58	4.0
Deer River	1	4	11	21	18	55	3.9
Grand Bay Swamp	0	4	8	22	11	45	3.9
Graham Bayou	3	7	17	15	13	55	3.5
Bayou La Batre River	1	7	22	19	8	57	3.5
Oyster Bay	1	6	26	15	9	57	3.4
Hammock Creek	3	9	18	11	14	55	3.4
Dauphin Island	6	6	18	10	15	55	3.4
Little Lagoon	4	11	14	12	12	53	3.3
Upper Blackwater	2	8	23	18	5	56	3.3
Rains Creek	4	12	19	14	7	56	3.1
Halls Creek	9	9	19	11	9	57	3.0
Skunk Bayou	6	16	16	13	7	58	3.0
Negro Creek	4	17	26	5	2	54	2.7
Cedar Creek	9	19	18	9	1	56	2.5

Fish River
(Upper, Lower)

1. Priority Restoration Watershed
2. Priority Freshwater Wetlands
3. Priority for Acquisition
4. Impaired Waters
5. Point Source Discharges (NPDES)
6. % Urbanization- 12.4
7. Watershed Management Plan – Current
8. ADEM Long-term Monitoring Stations

Fish River Watershed

Resources

Weeks Bay
WMP-revision to be completed in 2014
NERR presence in watershed
Pathogen Management Plan being developed for upper Fish River
Weeks Bay Foundation
NRCS – Gulf of Mexico Initiative
Current Watershed Model (Baldwin County)
System Wide Monitoring Program
ADEM long-term monitoring
Planned sub-tidal reef enhancement
Soil and Water Conservation Dist. – Baldwin County

Needs

Shoreline Restoration
Funding and support for implementation
Additional data: wildlife component and septic system locations
Restoration of riparian buffers
Conservation easements
Volunteer water quality monitors
Advisory committee for Upper Fish River pathogens
Better understanding of the hydrology – natural and changed on whole watershed scale
Climate change related changes in rainfall patterns of greater concern than SLR (groundwater, overland flow, retention time, and impervious surfaces).

Dog River

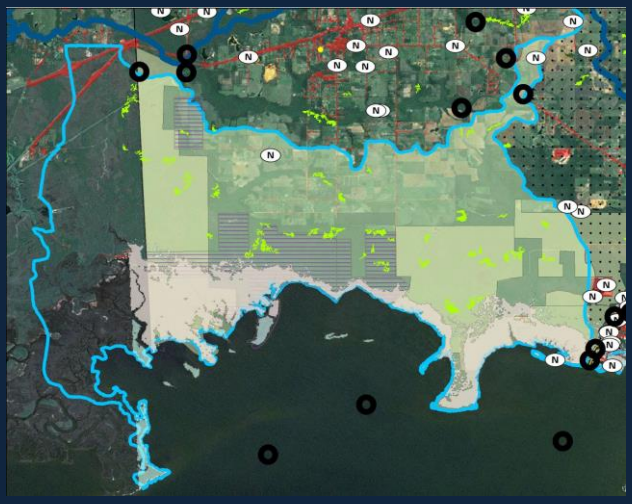
(Upper, Lower, Halls Mill)

1. **TMDL presence**
2. **Point Source Discharges (NPDES)**
3. **Toxic Release Inventory Sites**
4. **% Urbanization- 57.4**
5. **ADEM Water Quality Survey**
6. **Watershed Management Plan Old**
7. **Sediment Study complete**
8. **ADEM Long-term Monitoring Stations**

Deer River

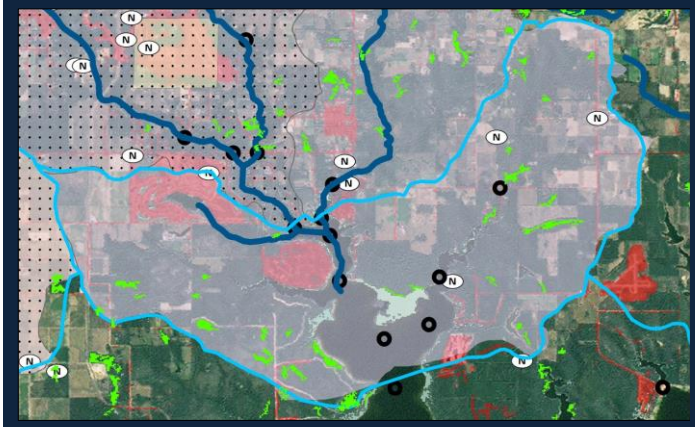
1. Priority Restoration Watershed
2. Priority Freshwater Wetlands
3. Priority Intertidal Marshes and Flats
4. Impaired Waters
5. Point Source Discharges (NPDES)
6. Toxic Release Inventory Sites
7. % Urbanization- 37.3
8. ADEM Long-term Monitoring Stations

Grand Bay Swamp



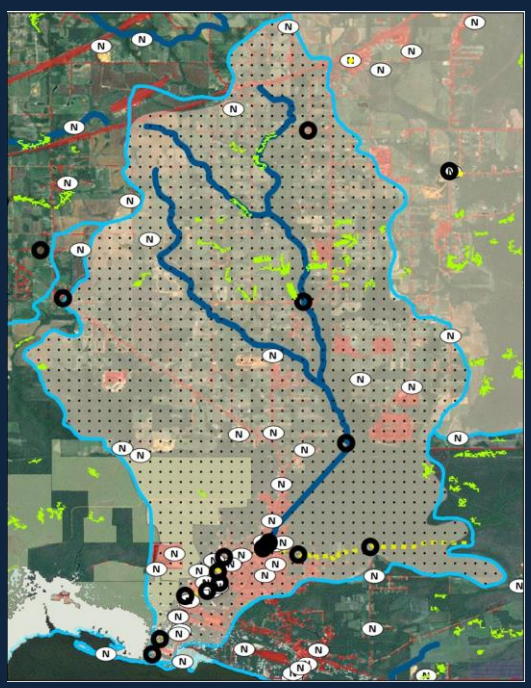
1. Priority Freshwater Wetlands
2. Priority Intertidal Marshes and Flats
3. Priority for Acquisition
4. Point Source Discharges (NPDES)
5. % Urbanization- 2.1
6. ADEM Long-term Monitoring Stations

Graham Bayou



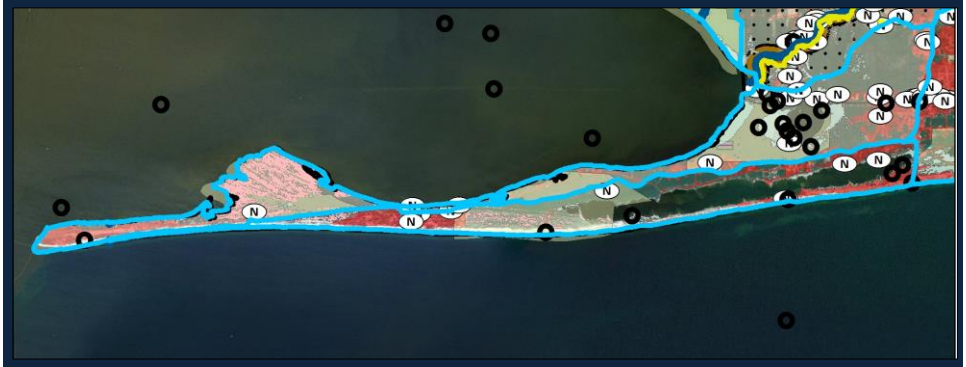
1. Priority Conservation Watershed
2. Priority Freshwater Wetlands
3. Priority Intertidal Marshes and Flats
4. Outstanding Alabama Water
5. Point Source Discharges (NPDES)
6. % Urbanization- 10.7
7. Watershed Management Plan Old
8. Watershed Management Plan – Current
9. ADEM Long-term Monitoring Stations

Bayou La Batre River



1. Priority Restoration Watershed
2. Priority Freshwater Wetlands
3. TMDL presence
4. Point Source Discharges (NPDES)
5. % Urbanization- 13.0
6. ADEM Water Quality Survey
7. ADEM Long-term Monitoring Stations

Oyster Bay



1. Priority Restoration Watershed
2. Priority Intertidal Marshes and Flats
3. Point Source Discharges (NPDES)
4. % Urbanization- 22.3
5. ADEM Long-term Monitoring Stations

Hammock Creek

1. Priority Intertidal Marshes and Flats
2. Priority for Acquisition
3. Protected Lands
4. Point Source Discharges (NPDES)
5. % Urbanization- 24.7
6. ADEM Long-term Monitoring Stations

Dauphin Island

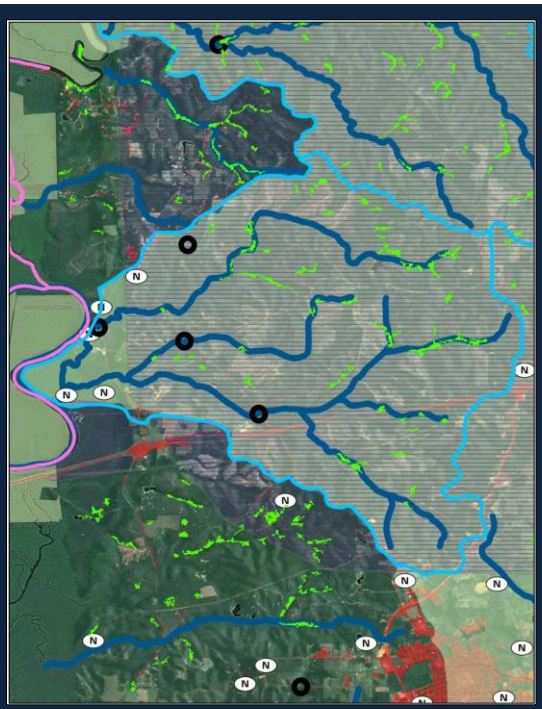
1. Priority Intertidal Marshes and Flats
2. Protected Lands
3. Point Source Discharges (NPDES)
4. % Urbanization- _____
5. Watershed Management Plan – Current
6. ADEM Long-term Monitoring Stations

Little Lagoon

1. Priority Intertidal Marshes and Flats
2. Priority for Acquisition
3. Protected Lands
4. Point Source Discharges (NPDES)
5. % Urbanization- 29.8
6. Watershed Management Plan – Current
7. ADEM Long-term Monitoring Stations

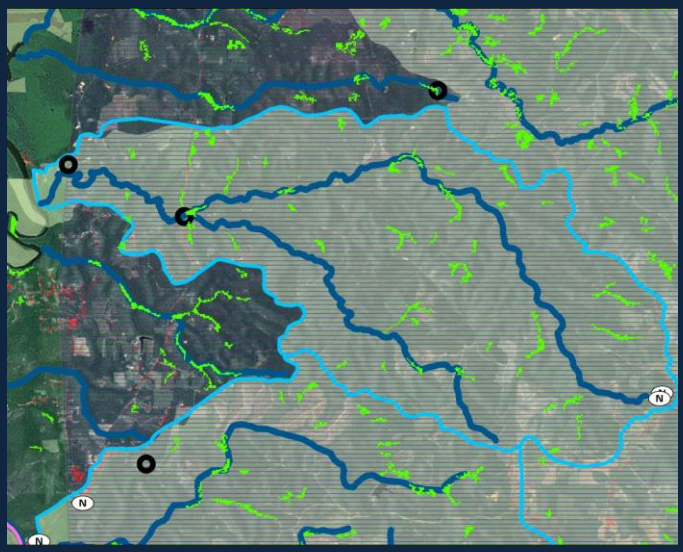
Upper Blackwater

1. Priority Conservation Watershed
2. Priority Freshwater Wetlands
3. Point Source Discharges (NPDES)
4. % Urbanization- 6.3
5. ADEM Long-term Monitoring Stations



Rains Creek

1. Priority Conservation Watershed
2. Priority Freshwater Wetlands
3. Priority for Acquisition
4. Protected Lands
5. Point Source Discharges (NPDES)
6. % Urbanization- 3.3
7. ADEM Long-term Monitoring Stations



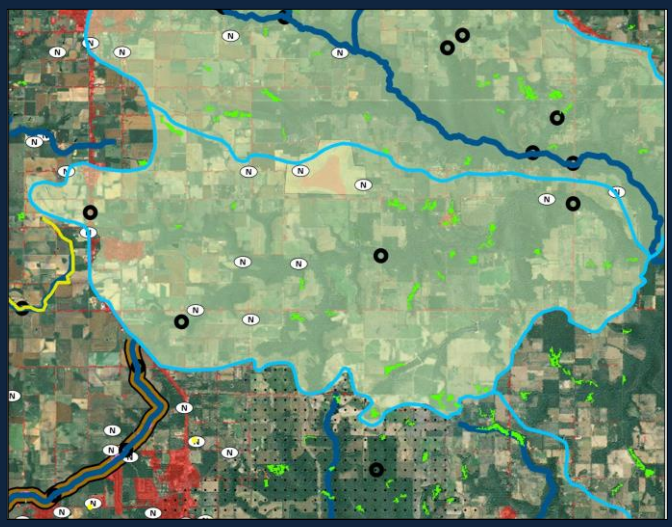
Halls Creek

1. Priority Conservation Watershed
2. Priority Freshwater Wetlands
3. Priority for Acquisition
4. % Urbanization-0.9
5. ADEM Long-term Monitoring Stations

Skunk Bayou

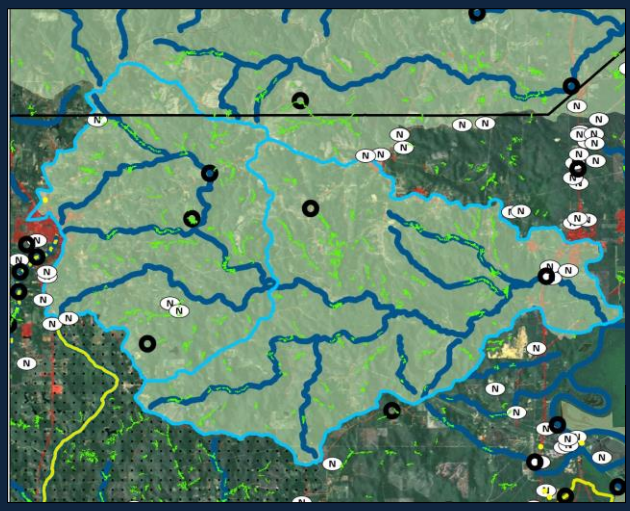
1. Priority Restoration Watershed
2. Priority Conservation Watershed
3. Priority Freshwater Wetlands
4. Priority Intertidal Marshes and Flats
5. Priority for Acquisition
6. Protected Lands
7. Outstanding Alabama Water
8. Impaired Waters
9. TMDL presence
10. Point Source Discharges (NPDES)
11. Toxic Release Inventory Sites
12. % Urbanization
13. ADEM Water Quality Survey
14. Watershed Management Plan Old
15. Sediment Study complete
16. Watershed Management Plan – Current
17. ADEM Long-term Monitoring Stations

Negro Creek



1. Priority Conservation Watershed
2. Priority Freshwater Wetlands
3. Point Source Discharges (NPDES)
4. % Urbanization- 7.0
5. ADEM Long-term Monitoring Stations

Cedar Creek
(Upper, Lower)



1. Priority Conservation Watershed
2. Priority Freshwater Wetlands
3. Point Source Discharges (NPDES)
4. % Urbanization- 2.8
5. ADEM Long-term Monitoring Stations