Mobile Bay National Estuary Program
Community Resources Committee
Wednesday, September 4, 2019

Clean Water
CREATE A FUTURE
1. Welcome & Introductions

2. Approval of minutes from the June 4, 2019 meeting

3. Sharing the final CCMP Strategy Matrix and responding to comments about litter in the updated CCMP – Tom Herder

4. Committee Focus: Reducing waterborne trash and litter – What is your organization doing to address issues related to litter? Please describe how your organization engages in work related to litter?

5. Planning: Developing a purpose, goals, and objectives and a CRC Trash/Litter Reduction Logic model to guide CRC efforts and activities. (examples attached: 2011 MBNEP Program Implementation and Reporting and Technical Assistance and Capacity Building Models as templates).

6. CRC Meeting schedules moving forward – Casi Callaway

7. Reports – prior and current activities being undertaken (time permitting).

8. Set time and date for next meeting.

9. Adjourn
EDUCATION

**Goal TAC-5**: Build capacity of grassroots groups and citizens to create more resilient and environmentally responsible communities.

**Objective TAC-5.2**: Develop Comprehensive strategy for volunteer water quality monitoring to expand citizen science and community engagement programs to inform status and trends.

**Activity TAC-5.2f**: Increase number of trained water quality monitors/citizen scientists with focus on recruitment in traditionally underserved communities.

**Activity TAC-5.2g**: Promote the use of the online Water Rangers platform for other types of environmental monitoring data (e.g., litter, invasive flora and fauna).

**Goal EPI-3**: Improve community understanding of how estuaries and coasts support what people value most about living in coastal Alabama.

**Objective EPI-3.2**: Educate youth about watersheds, water quality, and environmental issues releveal to the CCMP’s six values.

**Activity EPI-3.2b**: Expand watershed education throughout Mobile & Baldwin counties.
**ACTION**

**Goal TAC-3**: Build capacity of local governments to manage and enhance coastal environmental resources.

**Objective TAC-3.4**: Improve regulatory framework to better protect coastal resources.

**Activity TAC-3.4f**: Engage local resource management agencies to use data generated by volunteer monitors.

**Activity TAC-3.4g**: Facilitate adoption by State agencies to use third party data, including, but not limited to, volunteer monitoring data as part of their monitoring strategies.

**Goal EPI-5**: Increase community involvement in and support for stewardship, volunteer, and educational opportunities.

**Objective EPI-5.1**: Promote environmentally friendly public events.

**Activity EPI-5.1a**: Inventory existing events and identify opportunities for incorporating environmentally friendly practices (e.g., more trash receptacles, increased recycling, use of biodegradable products, etc.).

**Activity EPI-5.1b**: Develop and implement master action plan for coordinating and promoting more environmentally friendly public events.
Policies

Goal TAC-3: Build capacity of governments to manage and enhance coastal environment.

Objective TAC-3.4: Improve regulatory framework to better protect coastal resources.

Activity TAC -3.4a: Review and maintain South Alabama Regulatory Review Database for stormwater management and coastal resource protection, including policies providing protection of most-stressed habitats, as new WMPS are developed.

Activity TAC-3.4c: Build inventory of model ordinances based on management measures required after Alabama Coastal Nonpoint Source Pollution Control Program, EPA, and NOAA Office of Coastal Management criteria.

Activity TAC-3.4d: Develop strategy for adoption of model ordinances as needed by watershed and across geopolitical boundaries.

Activity TAC-3.4e: Create new regulations or incentives to protect the most stressed coastal habitats.

Activity TAC-3.4g: Facilitate adoption of policies by State agencies to use third party data, including, but not limited to, volunteer monitoring data as part of their monitoring strategies.
ENFORCEMENT/REGULATORY

**GOAL TAC-3**: Build capacity of local governments to better protect coastal resources.

**Objective TAC-3.4**: Improve regulatory framework to better protect coastal resources.

**Activity TAC 3.4b**: Develop recommendations for improved enforcement of existing ordinances where appropriate.
Mobile Bay National Estuary Program

Inputs
- Coastal Alabama Clean Water Partnership
- Alabama Water Watch
- Mobile Bay and Grand Bay National Estuaries Research Reserves
- NOAA CSC
- Community Partners
- Grassroots Groups
- Mobile United
- Leadership Mobile
- Staff
- Financial Resources
  - CRP
  - 5 Star
  - NEP EPA
  - Volunteer in kind

Activities
- Training:
  - Conduct at least (2) trainings with Mon Louis Island Residents relative to Restoration project include development of monitoring program (Pilot for Waterfront Property Owner program?)
  - Conduct (1) training on uploading YSI monitoring data to website
  - Conduct 4 rain barrel workshops, 4 additional Mobile and Baldwin Counties
  - Low Impact Development Demo Projects (2)
  - Conduct (1) NEMO workshop for elected/municipal officials
  - Conduct (3) trainings on use of Habitat Tool to community groups
  - Conduct at least (1) training on distance forms of communication/meeting
  - Partner with City of Mobile for AL Public Works Directors Association Conference
  - Conduct (1) Wetland Impacts Workshop (ADEM, NERRS?)

Outputs
- Participation

Direct Assistance:
- PERK - Reading Park Initiative: Stream Restoration
- Build YSI monitoring data portal
- Watershed Management Planning

Activities
- Outputs Participation

Training:
- Increase knowledge about critical habitats by watershed
- Increase knowledge about value of wetlands and development impacts
- Increase knowledge about stormwater management alternatives
- Increase knowledge about how the watershed functions and cause and effect
- Build capacity to engage in restoration actions

Outcomes
- Short (Knowledge) Medium (Action) Long (Condition)
- Improve community ability to participate in ecosystem based management actions
- Increase citizen actions to reduce or mitigate impact of humans on the environment
- Ecosystem that balances biological integrity with providing the resources necessary to sustain the coastal environment, economy, and community
- Strengthen citizen monitoring
- Engage citizens in restoration
- Engage citizens in protection