

## Bayou La Batre WMP Update

April 1 – June 30

- Stakeholder Outreach & Engagement
  - Met with Kristen O’Keefe and Wiley Blankenship of Alabama Coastal Partnership
  - Met with Dr. Jerry Saluti to discuss seafood waste management
  - Attended MCSWCD Mobile County Forestry Field Day to interface with farmers in the South Mobile County area
  - Lead BLB clean-up day to highlight trash issues in watershed. Participated with TNC to remove 101 bags and a barge of debris from the waterway
  - Met with Mayor Annette Johnson twice to discuss elements of the watershed plan
- Watershed Characterization
  - Access
    - Property acquisition research along Snake Bayou with local landowners. Greg Marshall property and Vivian Hebert Esfeller property.
    - Property acquisition research with local landowners along main bayou. Gulf City Fisheries property controlled by Charles Graham.
  - Habitats
    - Continued assessing ecosystem services of watershed and marshes
    - Continued assessing nutrient uptake in marsh and overall function
  - Water Quality
    - Continued flow monitoring throughout watershed
    - Continued assessing nutrients and other water quality parameters in sampling program
    - Met with BLB Utilities Board to discuss sanitary sewer overflows and infiltration issues
- Shorelines
  - Continued shoreline characterization to assess shoreline health and protection and opportunities for restoration and preservation
- Environmental Health & Resiliency
  - Continued vulnerability assessment including SLAMM and SLOSH modeling, sea level rise analysis, and critical facilities identification
- Prescription of Management Measures
  - Town migration planning
  - Assessing trash reduction measures
  - Developing conceptual ideas for access trails
  - Continued researching potential property acquisitions for public access
- Implementation Activities
  - Assessing options for relocation of critical facilities
  - Continued researching harbor of refuge options
  - Assessing WWTP potential studies and improvements
- Finance
  - Continued examining finance mechanisms including potential federal, NGO, and private funding programs
- Watershed Management Plan Development
  - Developing initial draft sections of WMP