

Apalachicola Bay Oyster Restoration Phase II



Gulf Environmental Benefit Fund-\$20,057,000

- National Fish and Wildlife Foundation
- Multiple partnerships
- Six year timeline
- Apalachicola Bay and Suwannee Sound



Stage 1

- Data collection
- Harvest management system
- Compile information
- Data workshop
- Habitat restoration decision



Data Collection

- Apalachicola Bay
 - 3-D mapping
 - Oyster densities
 - Oyster spat densities
 - Sedimentation rates
 - Predatory snail densities
- Suwannee Sound
 - 3-D mapping
 - One time population survey



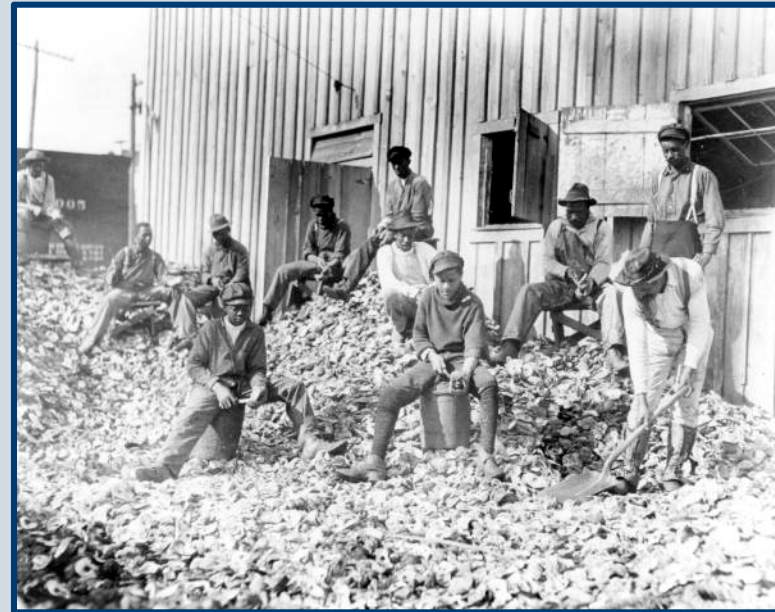
Harvest Management System

- Stakeholder-informed
- Apalachicola Bay
- Suwannee Sound



Compile Information and Data Workshop

- Data collection
- ANERR sampling
- ABSI information
 - Hydrodynamic modeling
 - Experimentation
 - Other
- Data Workshop
- Habitat restoration decision



Stage 2

- Shelling
 - Where?
 - What materials?
 - Densities-how high?
 - How much (acres)?
- Monitoring



Project Timeline

Apalachicola Bay Oyster Restoration - Phase II

