

# PARTNERING FORUM WORKSHOP

Prepared by Eric Russek  
For USACE Galveston District  
04 August 2016

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File Name



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# Topics

- USACE O&M Activities for 2016 and planned for FY2017
- Galveston District Planning Studies
- Mooring Buoy update – New Inventory, Maintenance Contract, Truston
- Draft High Water Plan at Brazos and Colorado
- Update on High Water restrictions at the Brazos and Colorado
- Galveston Causeway Debris Removal
- Tonnage Update



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# FY16 Continuing Work FY17 Planned Work & Initiatives

## Fiscal Year 2016

- President's Budget: \$23,750,000
- Allocation: \$36,240,000
- Total Capability: \$53,925,000
- 5 Dredging Contracts: 7.1MCY
- Construct Beneficial Use Sites
- Placement Area Improvement
- Deploy New & Maintain existing buoys
- M/V Snell – Respacing Buoys
- Galveston Causeway Debris (TXDOT)
- Online Hydrographic Surveys
- Update High Water Management Plans
- Continue Partnership with TXDOT

## Fiscal Year 2017

- President's Budget: \$21,871,000
- Allocation: TBD
- Capability: \$43,021,000
- 2 Dredging Contracts: 1.4MCY
- Scour Hole remediation at CRL
- Placement Area Improvements
- ← Purchase additional 50 Buoys
- ← CRL & BRFG Electrical Repairs
- Online Hydrographic Surveys
- Continue Partnership with TXDOT



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# Coastal Texas

## Status:

- Chiefs Report Complete: 2021

## Features

- May include
  - Major navigation structures
  - Large scale beach nourishment
  - Large ecosystem restoration projects



PM: Sheri Willey, Eddie

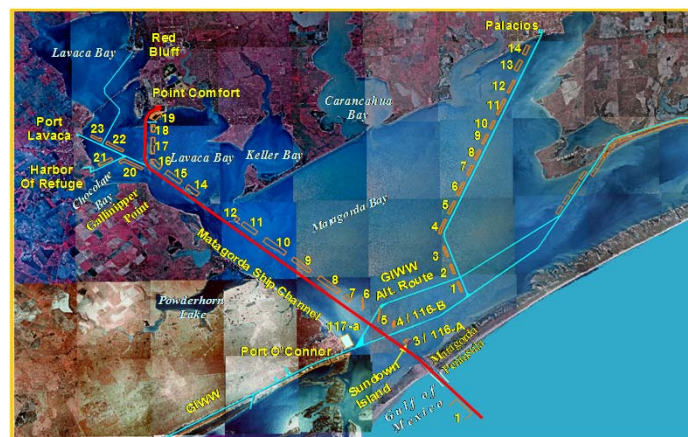
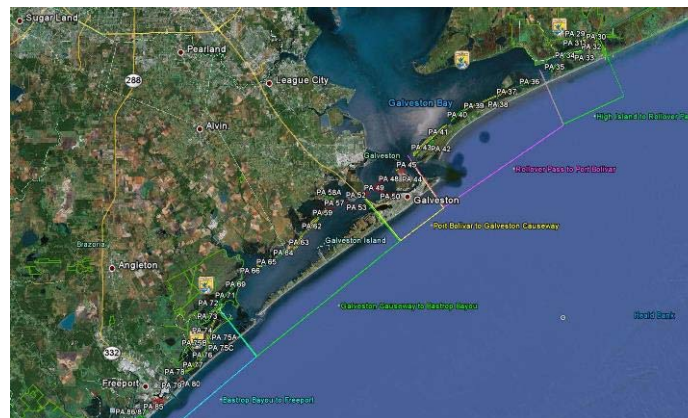


# Corps Planning Studies GIWW

PMs: Dennis Thomas, Eddie Irigoyen, Shakhar Misir

## Ongoing Activities:

- High Island to Brazos PED
  - LRR approval FYI7
- Matagorda Bay Reroute
  - LRR approval FYI7
- High Island to Brazos detailed preliminary assessment
  - Split dredged material placement into Fed/Non-Fed
  - Tool development FY 17 completion
  - Draft DPA FYI6
- Brazos River Floodgates & Colorado River Locks
  - Feasibility Study
  - Teaming with ongoing TXDOT Study



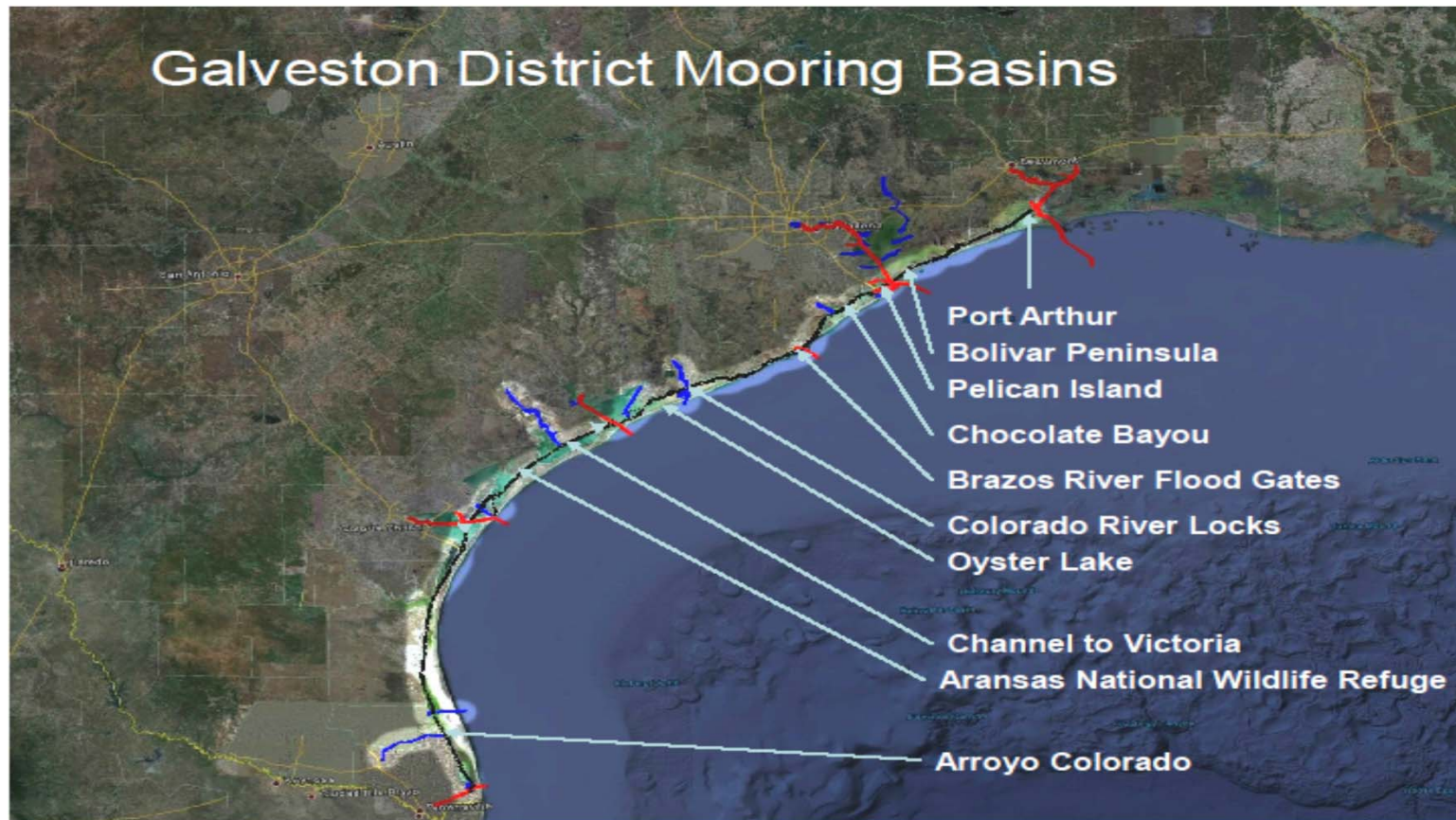
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# Mooring Buoy Update

## GIWW



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# Mooring Buoy Update

## GIWW

- Buoy Procurement
  - All 50 buoys from last Contract received, with last shipment of 5 buoys delivered on 3 March 2016. Anticipate an additional 50 buoy purchase within the next 90-120 days
- Buoy Re-Spacing
  - Working with USACE Wilmington District marine crew (*M/V Snell*) to re-space and install buoys at 5 priority basins: BRFG, CRL, Pelican Island, Bolivar Peninsula and Port Arthur
  - *M/V Snell* and crew to perform additional marine work within Galveston District boundaries
  - Anticipate arrival during week of 15 August 2016
- Truston Buoy Repairs
  - Original contract is in process of being modified to allow transport of 4 buoys to contractor's facility to start a forensic investigation
  - After forensic investigation, Contractor and USACE will collectively determine a solution, design, and share in the cost for retrofitting the buoys such that they can be safely deployed



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# Mooring Buoy Update

## GIWW

- New Buoy Maintenance Service Contract
  - Award in May 2016 to Multiple Contractors (Blanket Purchase Agreement)
  - React faster to buoy needs
  - Provide for ability to address multiple basins concurrently
  - First priorities are basins at BRFG and CRL





# Update on High Water Restrictions

## Brazos River Floodgates and Colorado River Locks

### Brazos

- Off Restrictions as of 21 Jul
  - Started 19 Apr – 93 days
  - Flow < 1.8 mph
  - Normal traffic 22 Jul

### ■ Colorado

- ▶ No Restrictions
  - Started 19 Apr
  - Stoppage 20-25 Apr
  - Normal traffic 02 May



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# Galveston Causeway Debris Removal

Goal: To provide safe navigation and adequate bottom width Partnering with TxDOT

- TxDOT funding
- USACE Contract
- Scope: Removal and demolition of structures associated with the Galveston Bridge Replacement
- After removal, next dredging Contract will establish the 125 foot bottom width



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