

Lower and Upper Coast - Deep and Shallow Draft Projects

Paula Rankin Wise

Operations Manager

Navigation Section

Oct 30, 2009

Galveston District – 2009 Dredging Conference

Custodians of the Coast

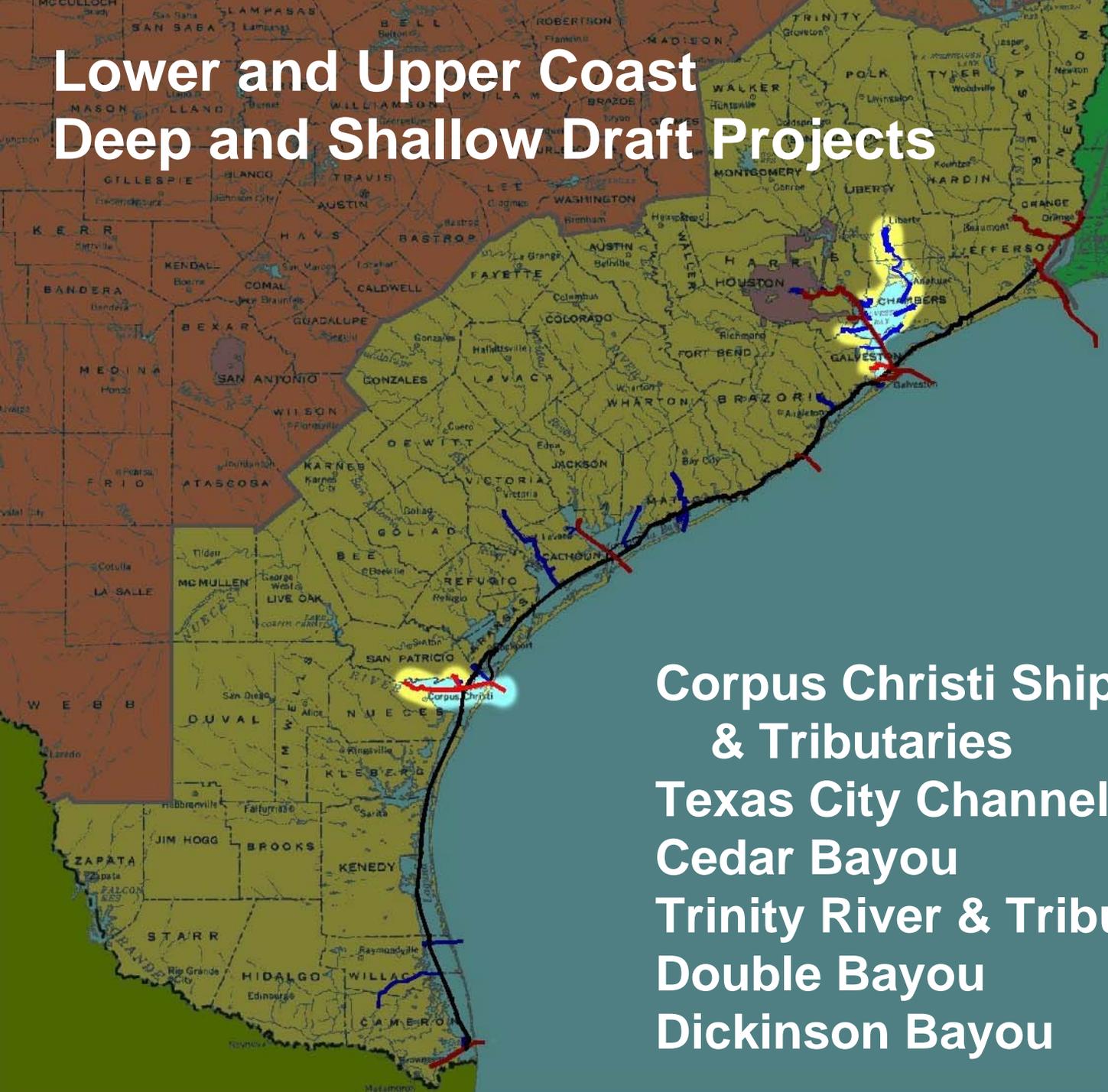


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Lower and Upper Coast Deep and Shallow Draft Projects



Corpus Christi Ship Channel
& Tributaries
Texas City Channel
Cedar Bayou
Trinity River & Tributaries
Double Bayou
Dickinson Bayou

FY 2010

Projects

Galveston District – 2009 Dredging Conference

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Corpus Christi Ship Channel Entrance Channel



- **Type of Work:** Maintenance
- **Depth:** 45 foot
- **Quantity:** 800,000 Cubic Yards
- **Material Type:** Silt/Sand
- **Placement Plan:** Open Water
- **Avg. Distance to PA:** 2.5 Miles
- **Equipment Type:** Hopper Dredge
- **Small Business Set Aside:** No
- **Contract Award:** Nov 2009



Texas City Channel Industrial Canal & Turning Basin



- **Type of Work:** Maintenance
- **Depth:** 40 foot
- **Quantity:** 90,000 Cubic Yards
- **Material Type:** Silt
- **Placement Plan:** Upland Confined
- **Avg. Distance to PA:** 1 mile
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** June 2010



Cedar Bayou Inland and Bay Reaches



- **Type of Work:** Maintenance
(Combined job with Channel to Anahuac)
- **Depth:** 10 foot
- **Quantity:** 300,000 CYs
- **Material Type:** Silt/Sand
- **Placement Plan:** Upland Confined
- **Avg. Distance to PA:** 4 Mile
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** Feb 2010



Trinity River and Tributaries Channel to Anahuac



- **Type of Work:** Maintenance
(Combined job with Cedar Bayou)
- **Depth:** 6 foot
- **Quantity:** 300,000 CYs
- **Material Type:** Silt/Sand
- **Placement Plan:** Open Water Areas
- **Avg. Distance to PA:** 1,000 feet
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** Feb 2010



FY10 Capabilities

Corpus Christi Ship Channel

- Inner Basin to Beacon 82
- Repair Cell A damages

Cedar Bayou

- Develop 20-year Dredge Material Management Plan (DMMP)

Trinity River and Tributaries

- Dredge Channel to Smith Point



FY 2011

Projects

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Corpus Christi Ship Channel – Inner Basin to BCN 82



- **Type of Work:** Maintenance
- **Depth:** 45 foot
- **Quantity:** 800,000 CYs
- **Material Type:** Silt/Sand
- **Placement Plan:** Open Water / BU
- **Avg. Distance to PA:** 1 mile
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** 6 Oct 2010



Texas City Channel DAMP and Levee Raising



- **Type of Work:** DAMP and levee work in preparation for FY 2012 dredging
- **Depth:** N/A
- **Quantity:** 30,000 CYs
- **Material Type:** Silt
- **Placement Plan:** PA 5/6
- **Avg. Distance to PA:** N/A
- **Equipment Type:** Dragline/marsh backhoe
- **Small Business Set Aside:** 3 Mar 11
- **Advertise:** NA



Texas City Channel

P&S for Main Channel



- **Type of Work:** Develop Plans and Specs for FY 2012 dredging
- **Depth:** NA
- **Quantity:** NA
- **Material Type:** NA
- **Placement Plan:** PA 5/6
- **Avg. Distance to PA:** NA
- **Equipment Type:** NA
- **Small Business Set Aside:** NA
- **Advertise:** NA



Cedar Bayou

Dredge Material Mgmt Plan



- **Type of Work:** Develop 20-Year Dredge Material Management Plan (DMMP)
- **Depth:** NA
- **Quantity:** NA
- **Material Type:** NA
- **Placement Plan:** Long-term plan to be developed
- **Avg. Distance to PA:** Preferably within 2 miles of PA
- **Equipment Type:** NA
- **Small Business Set Aside:** NA
- **Advertise:** NA



FY11 Capabilities

Corpus Christi Ship Channel

- PA 1 DAMP for future BCN 82 to Viola TB dredging
- Rincon PA DAMP for future BCN 82 to Viola TB dredging

Trinity River and Tributaries

- Assess PA capacity for dredging Channel to Liberty
- Dredge Channel to Smith Point



Questions/Comments??



For more information:

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