

Upper and Lower Coast Channels – Deep and Shallow Draft

Paula Rankin Wise

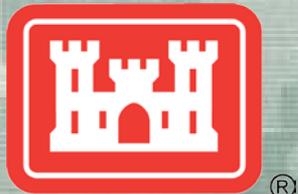
Operations Manager

Navigation Branch

27 October 2011

Galveston District – 2011 Dredging Conference

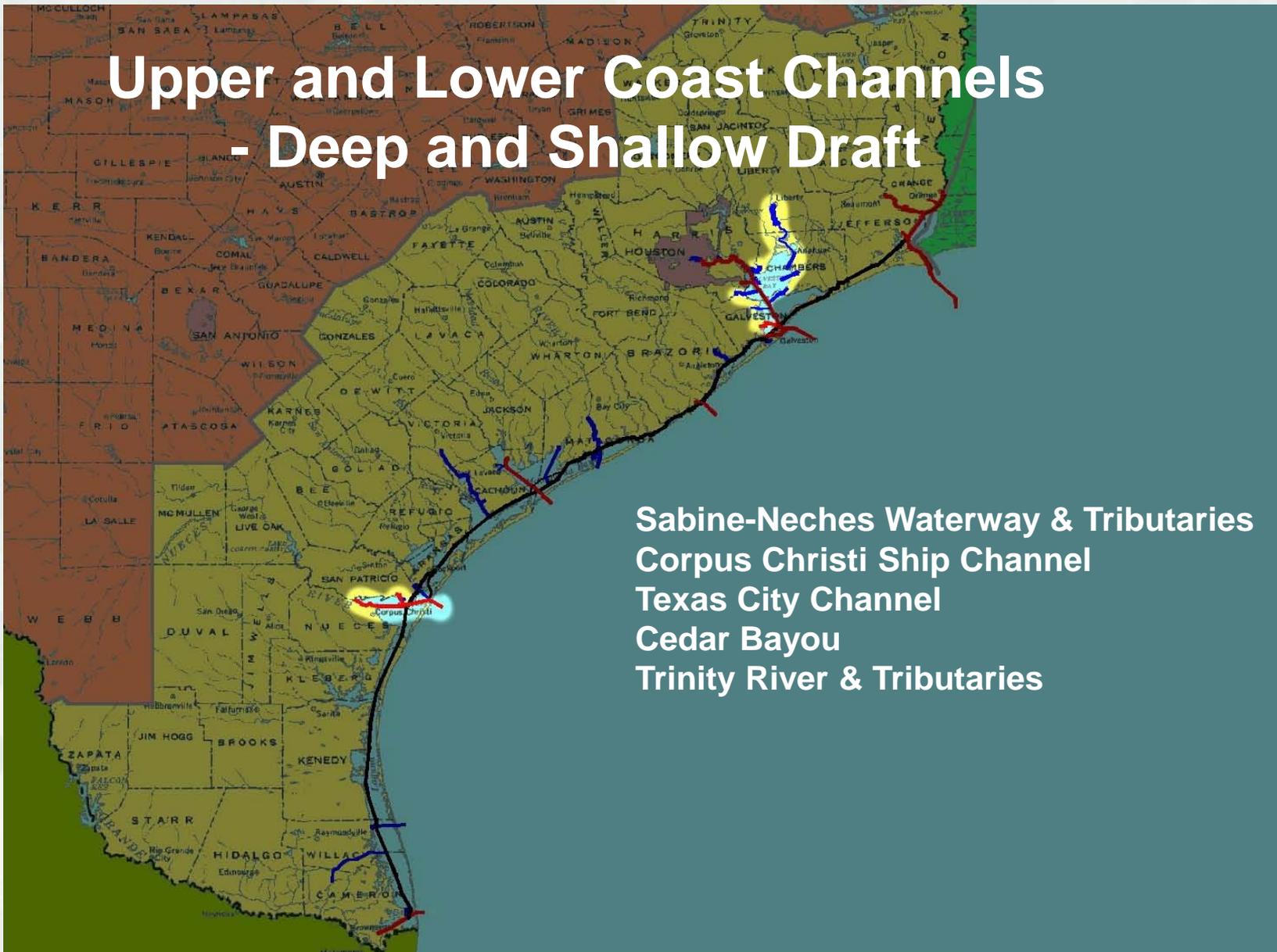
Custodians of the Coast



US Army Corps of Engineers
BUILDING STRONG[®]



Upper and Lower Coast Channels - Deep and Shallow Draft



Sabine-Neches Waterway & Tributaries
Corpus Christi Ship Channel
Texas City Channel
Cedar Bayou
Trinity River & Tributaries



FY 2012

Projects

Galveston District – 2011 Dredging Conference

Custodians of the Coast



BUILDING STRONG®

Sabine Neches Waterway

Outer Bar and Bank Channel



- **Type of Work:** Maintenance
- **Depth:** 42 foot
- **Quantity:** 4,000,000 CYs
- **Frequency:** 1 year (annually)
- **Material Type:** Silt and Clay
- **Placement Plan:** Offshore
- **Avg. Distance to PA:** 2 miles
- **Equipment Type:** Hopper
- **Small Business Set Aside:** NA
- **Advertise:** 22 Feb 2012



Sabine Neches Waterway

Pt. Arthur Canal, Turning Basin, Junction Area & Taylors Bayou

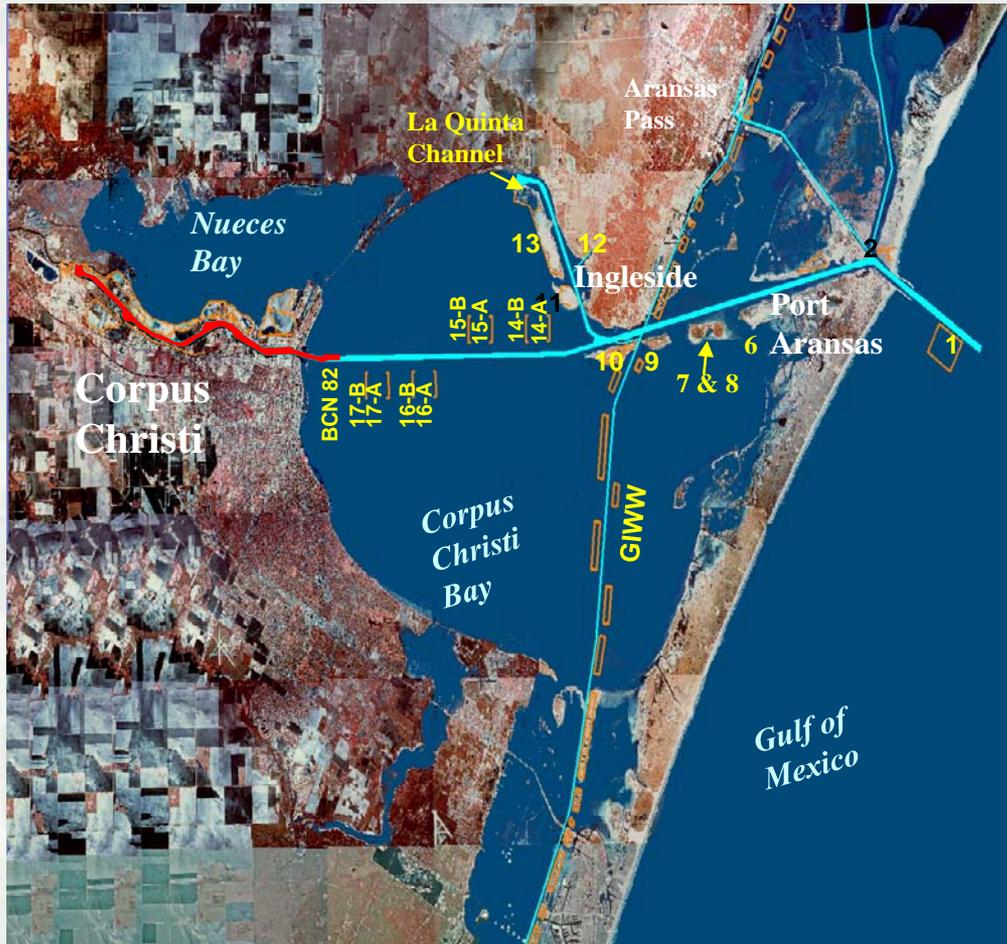


- **Type of Work:** Maintenance
- **Depth:** 40 foot
- **Quantity:** 4,500,000 CYs
- **Frequency:** 1 year (annually)
- **Material Type:** Silt and Clay
- **Placement Plan:** PA 8
- **Avg. Distance to PA:** 1.5-2 miles
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** 24 Apr 2012



Corpus Christi Ship Channel

BCN 82 to Inner Harbor



- **Type of Work:** Maintenance
- **Depth:** 45 foot
- **Quantity:** 900,000 CYs
- **Frequency:** 4 years
- **Material Type:** Silt and Sand
- **Placement Plan:** PA 1
- **Avg. Distance to PA:** 3-4 miles
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** 19 Mar 2012



Texas City Channel

Main Channel, Turning Basin, Industrial Canal/TB



- **Type of Work:** Maintenance
- **Depth:** 45 foot
- **Quantity:** 2,000,000 CYs
- **Frequency:** 2 years (Main Ch.) and 4-5 years (Ind. Canal)
- **Material Type:** Silt and Sand
- **Placement Plan:** PA 5/6, Beach and SPPAs 2,3,4 and 5
- **Avg. Distance to PA:** 1 mile
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** 28 Jun 2012



FY 2013

Planned Requirements



Sabine Neches Waterway

Outer Bar and Bank Channel



- **Type of Work:** Maintenance
- **Depth:** 42 foot
- **Quantity:** 4,000,000 CYs
- **Frequency:** 1 year (annually)
- **Material Type:** Silt and Clay
- **Placement Plan:** Offshore
- **Avg. Distance to PA:** 2 miles
- **Equipment Type:** Hopper
- **Small Business Set Aside:** NA
- **Advertise:** Feb 2013



Sabine Neches Waterway

Port Arthur Canal, Turning Basin & Junction Area

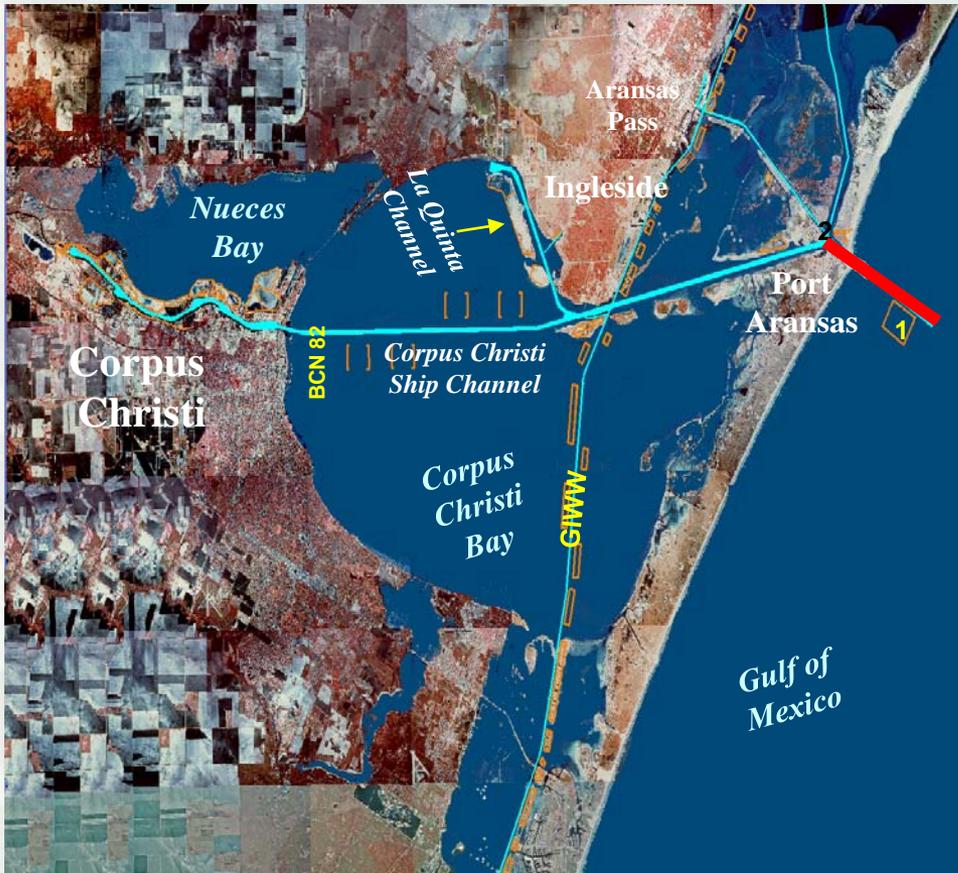


- **Type of Work:** Maintenance
- **Depth:** 40 foot
- **Quantity:** 2,500,000 CYs
- **Frequency:** 1 year (annually)
- **Material Type:** Silt and Clay
- **Placement Plan:** PA 8
- **Avg. Distance to PA:** 1.5-2 miles
- **Equipment Type:** Pipeline/Cutterhead
- **Small Business Set Aside:** NA
- **Advertise:** May 2013



Corpus Christi Ship Channel

Entrance / Jetty Channel

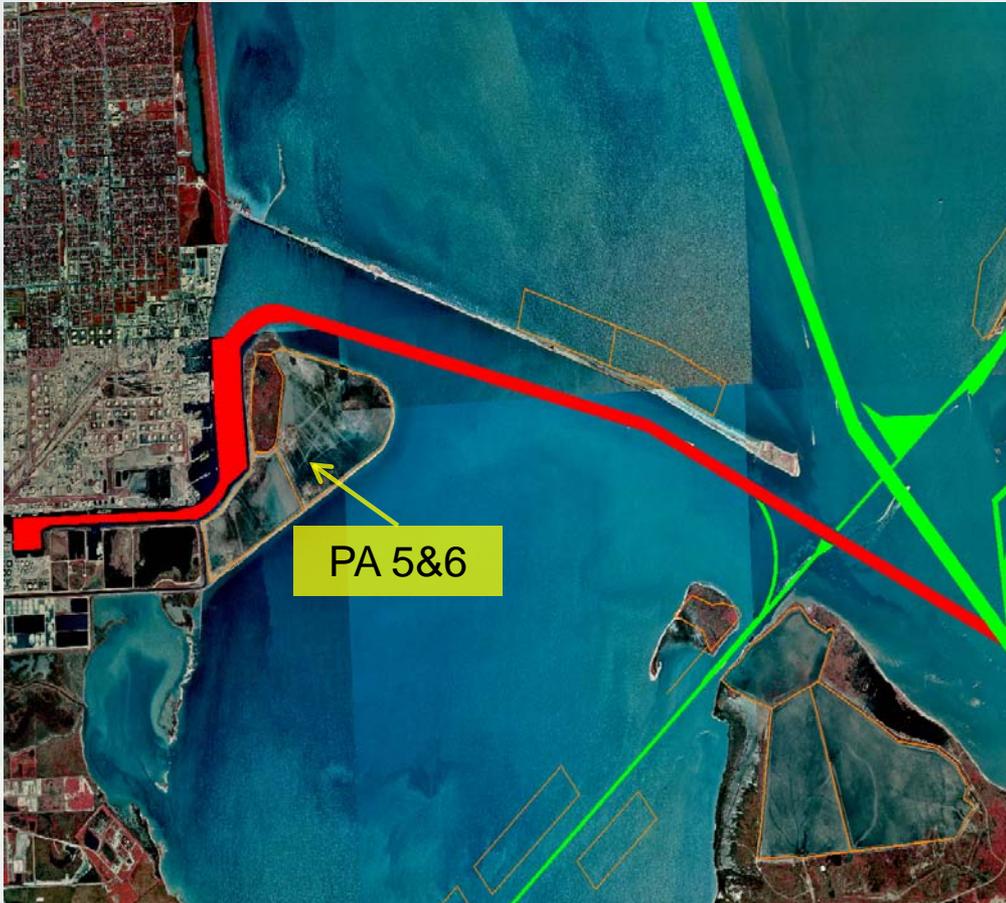


- **Type of Work:** Maintenance
- **Depth:** 45 foot – 47 foot
- **Quantity:** 1,000,000 CYs
- **Frequency:** 2 years
- **Material Type:** Silt and Sand
- **Placement Plan:** Offshore
- **Avg. Distance to PA:** 2.5 miles
- **Equipment Type:** Hopper
- **Small Business Set Aside:** No
- **Advertise:** Sep 2012



Texas City Channel

Disposal Area Management Practices and Levee Raising of PA 5 & 6



- Type of Work:** DAMP
- Depth:** NA
- Quantity:** NA
- Frequency:** 2 years
- Material Type:** Silt and Sand
- Equipment Type:** Dragline and marsh backhoe
- Small Business Set Aside:** Yes
- Advertise:** Jan 2013



Questions Comments?



For more information, contact:

Paula Rankin Wise
Operations Manager

Navigation Branch, Operations Division
U.S. Army Corps of Engineers, Galveston

409-766-3948

paula.r.wise@usace.army.mil

Galveston District – 2011 Dredging Conference

Custodians of the Coast



BUILDING STRONG®