

2011 SAD - WEDA

Joe Hrametz, P.E.

Chief, Operations Division

Southwestern Division - Galveston District

11-13 October 2011



US Army Corps of Engineers
BUILDING STRONG®



GALVESTON DISTRICT FACTS



- 760 miles shallow draft
- 240 miles deep draft
- 13 shallow draft ports
- 15 deep draft ports
- Texas Ports moved 994M tons within top 150 ports across the nation



BUILDING STRONG®

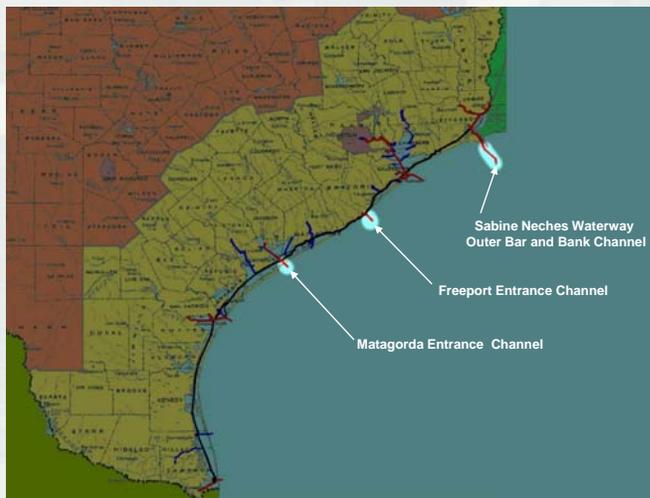
FY-12 Dredging Schedule

FY	Project	OPM	Quan	Dig Type	Adv	Bids	Award	Dredging Start	Dredging End
2012	Houston Ship Channel, TX Red Fish Reef to Bayport	Karl Brown 409-766-3069	3,800,000	Pipeline	October 2, 2011	1-Nov-11	22-Nov-11	20-Dec-11	27-Apr-12
2012	BRAZOS ISLAND HARBOR, TX Brownsville Jetty Channel	Alicia Rea 409-766-3995	200,000	Pipeline	October 3, 2011	2-Nov-11	17-Nov-11	1-Dec-11	31-Jan-12
2012	FREEPORT HARBOR, TX Freeport Entrance Channel	Tricia Campbell 409-766-3153	1,500,000	Hopper	October 7, 2011	10-Nov-11	29-Nov-11	15-Dec-11	17-Feb-12
2012	GULF INTRACOASTAL WATERWAY, TX Rollover to Bolivar to Causeway	Michelle Matte 409-766-3833	1,200,000	Pipeline	November 7, 2011	7-Dec-11	17-Jan-12	17-Feb-12	30-Jul-12
2012	HOUSTON SHIP CHANNEL, TX Greens Bayou to Sims Bayou	Karl Brown 409-766-3069	1,400,000	Pipeline	November 9, 2011	9-Dec-11	5-Jan-12	16-Feb-12	30-May-12
2012	CHANNEL TO VICTORIA, TX Dredge Lower Reach	Tricia Campbell 409-766-3153	1,200,000	Pipeline	February 2, 2012	16-Mar-12	18-Apr-12	19-May-12	30-Aug-12
2012	GALVESTON HARBOR AND CHANNEL, TX DAMP of San Jacinto Placement Area	Karl Brown 409-766-3069	NA	NA	February 9, 2012	15-Mar-12	15-Apr-12	15-May-12	30-Jul-12
2012	SABINE NECHES WATERWAY, TX Outer Bar and Bank	Paula R. Wise 409-766-3948	4,000,000	Hopper	February 22, 2012	27-Mar-12	18-Apr-12	2-May-12	31-Jul-12
2012	Bayport Ship Channel, TX Main Channel and Turning Basin	Karl Brown 409-766-3069	1,000,000	Pipeline	March 1, 2012	3-Apr-12	1-May-12	2-Jun-12	30-Aug-12
2012	GULF INTRACOASTAL WATERWAY, TX Colorado River to Upper Matagorda Bay	Michelle Matte 409-766-3833	1,200,000	Pipeline	March 9, 2012	10-Apr-12	17-May-12	1-Oct-12	12-Jan-13
2012	CORPUS CHRISTI SHIP CHANNEL, TX BCNB2 to Inner Harbor	Paula R. Wise 409-766-3948	900,000	Pipeline	March 19, 2012	24-Apr-12	23-May-12	7-Jun-12	26-Nov-12
2012	SABINE NECHES WATERWAY, TX PA Canal, Junction, TB	Paula R. Wise 409-766-3948	4,500,000	Pipeline	April 24, 2012	25-May-12	26-Jun-12	31-Jul-12	16-Jan-13
2012	HOUSTON SHIP CHANNEL, TX Alexander Island DAMP	Karl Brown 409-766-3069	NA	NA	June 15, 2012	15-Jul-12	15-Aug-12	17-Sep-12	29-Dec-12
2012	TEXAS CITY SHIP CHANNEL Main Channel/TB and Canal/Turning Basin	Paula R. Wise 409-766-3948	2,000,000	Pipeline	June 28, 2012	3-Aug-12	4-Sep-12	4-Oct-12	28-Feb-13
2012	MATAGORDA SHIP CHANNEL, TX Entrance Channel	George Dabney 409-766-6345	680,000	Hopper	July 9, 2012	9-Aug-12	17-Sep-12	1-Oct-12	19-Dec-12
2012	GALVESTON HARBOR AND CHANNEL, TX Galveston Inner Harbor Channel	Karl Brown 409-766-3069	1,100,000	Pipeline	July 10, 2012	9-Aug-12	4-Sep-12	1-Oct-12	31-Dec-12



BUILDING STRONG®

Galveston District 2012 Hopper Work



BUILDING STRONG®

Sabine Neches Waterway

Outer Bar and Bank Channel



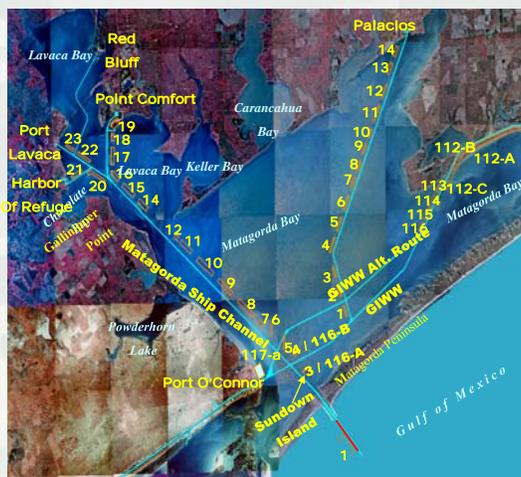
- **Type of Work:** Maintenance
- **Depth:** 42'
- **Quantity:** 4,000,000CYs
- **Material Type:** Silt and Clay
- **Placement Plan:** Offshore
- **Avg. Distance to PA:** 2 Miles
- **Equipment Type:** Hopper
- **Small Business Set Aside:** NA
- **Advertise:** 22 February 2012



BUILDING STRONG®

Matagorda Ship Channel

Entrance Channel



- **Type of Work:** Maintenance Dredging
- **Depth:** 38'
- **Quantity:** 680,000 CY
- **Material Type:** Sand/Silt
- **Placement Plan:** Open Water
- **Avg. Distance to PA:** 1 Mile
- **Equipment Type:** Hopper Dredge
- **Small Business Set Aside:** NA
- **Advertise:** 9 July 2012



BUILDING STRONG®

Houston Ship Channel

Redfish Reef to Bayport (Beacon 76)



- **Type of Work:** Maintenance Dredging
- **Depth:** 45'
- **Quantity:** 3,800,000 CY
- **Material Type:** Silt
- **Placement Plan:** Mid-Bay
- **Avg. Distance to PA:** 2 Miles
- **Equipment Type:** Pipeline Dredge
- **Small Business Set Aside:** NA
- **Advertise:** 2 October 2011



BUILDING STRONG®

Brazos Island Harbor

Brownsville Jetty Channel



- **Type of Work:** Maintenance Dredging
- **Depth:** 42'
- **Quantity:** 200,000 CY
- **Material Type:** Sand
- **Placement Plan:** Beach / BU
- **Avg. Distance to PA:** 3 Miles
- **Equipment Type:** Pipeline Dredge
- **Small Business Set Aside:** NA
- **Advertise:** 3 October 2011



BUILDING STRONG®

Houston Ship Channel

Greens Bayou to Sims Bayou



- Type of Work:** Maintenance Dredging
- Depth:** 40'
- Quantity:** 1,400,000 CY
- Material Type:** Silt
- Placement Plan:** Rosa Allen
- Avg. Distance to PA:** 4 Miles
- Equipment Type:** Pipeline Dredge
- Small Business Set Aside:** NA
- Advertise:** 9 November 2011



BUILDING STRONG®

Galveston Ship Channel

Disposal Area Management Practices San Jacinto PA



- Type of Work:** DAMP
- Depth:** NA
- Quantity:** NA
- Material Type:** Silt/Clay
- Placement Plan:** NA
- Avg. Distance to PA:** NA
- Equipment Type:** Marsh Buggy
- Small Business Set Aside:** Applicable
- Advertise:** 9 February 2012



BUILDING STRONG®

Bayport Ship Channel

Bayport Channel, Turning Basin and Flare



- Type of Work: Maintenance
- Depth: 40'
- Quantity: 1,000,000 CY
- Material Type: Silt
- Placement Plan: Mid-Bay and PA14
- Avg. Distance to PA: 4 miles
- Equipment Type: Pipeline
- Small Business Set Aside: NA
- Advertise: 1 March 2012



BUILDING STRONG®

Corpus Christi Ship Channel

BCN 82 to Inner Harbor



- Type of Work: Maintenance
- Depth: 45 foot
- Quantity: 900,00 CYs
- Material Type: Silt and Sand
- Placement Plan: PA 1
- Avg. Distance to PA: 3-4 miles
- Equipment Type: Pipeline
- Small Business Set Aside: NA
- Advertise: 19 March 2012



BUILDING STRONG®

Sabine Neches Waterway

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



- Type of Work: Maintenance
- Depth: 40'
- Quantity: 4,500,000 CYs
- Material Type: Silt and Clay
- Placement Plan: PA 8
- Avg. Distance to PA: 1.5-2 miles
- Equipment Type: Pipeline
- Small Business Set Aside: NA
- Advertise: 24 April 2012



BUILDING STRONG®

Houston Ship Channel

Disposal Area Management Practices Alexander Island PA



- Type of Work: DAMP
- Depth: NA
- Quantity: NA
- Material Type: Silt/Clay
- Placement Plan: NA
- Avg. Distance to PA: NA
- Equipment Type: Marsh Buggy
- Small Business Set Aside: Applicable
- Advertise: 15 JUNE 2012



BUILDING STRONG®

Texas City Channel

Main Channel, Turning Basin, Industrial Canal/TB



- Type of Work:** Maintenance
- Depth:** 45'
- Quantity:** 2,000,000 CYs
- Material Type:** Silt and Sand
- Placement Plan:** PA 5/6 & Beach
- Avg. Distance to PA:** 1 Mile
- Equipment Type:** Pipeline
- Small Business Set Aside:** NA
- **Advertise:** 28 June 2012



BUILDING STRONG®

Galveston Harbor and Channel

Galveston Inner Harbor Channel



- Type of Work:** Maintenance Dredging
- Depth:** 45' and 40'
- Quantity:** 1,100,000 CY
- Material Type:** Silt/Sand
- Placement Plan:** San Jacinto PA
- Avg. Distance to PA:** 0.75 M
- Equipment Type:** Pipeline
- Small Business Set Aside:** NA
- **Advertise:** 10 July 2012



BUILDING STRONG®

Gulf Intracoastal Waterway

Rollover Pass to Galveston Causeway



- Type of Work:** Maintenance Dredging
- Depth:** 12'
- Quantity:** 1,200,000 CY
- Material Type:** Fine Silt/Sand
- Placement Plan:** Open/Upland Confined/BU
- Avg. Distance to PA:** 2 Miles
- Equipment Type:** Pipeline
- Small Business Set Aside:** NA
- Advertise:** 7 November 2011



BUILDING STRONG®

Channel to Victoria

Lower Reach



- Type of Work:** Maintenance Dredging
- Depth:** 12'
- Quantity:** 1,200,000 CY
- Material Type:** Sands/Silts
- Placement Plan:** Upland Confined
- Avg. Distance to PA:** 2.5 Miles
- Equipment Type:** Pipeline Dredge
- Small Business Set Aside:** TBD
- Advertise:** 2 February 2012



BUILDING STRONG®

Gulf Intracoastal Waterway

Colorado River Locks to Upper Matagorda Bay



- Type of Work:** Maintenance Dredging
- Depth:** 12'
- Quantity:** 1,200,000 CY
- Material Type:** Fine Silt/Clays
- Placement Plan:** PA 108, 112C, 114
- Avg. Distance to PA:** .5 M
- Equipment Type:** Pipeline Dredge
- Small Business Set Aside:** NA
- Advertise:** 9 March 2012



BUILDING STRONG®

YOU ARE INVITED TO ATTEND

The Galveston District 2011 Dredging Conference



Galveston Island Convention Center
At The San Luis Resort
5222 Seawall Boulevard
Galveston, TX 77551
Phone: 800-445-0090

Wednesday, October 26
9:30 AM Late registration
11:30 AM Lunch Buffet
(included in registration fee)
1:00 PM - 5:15 PM Conference

6:30 PM Social Dinner & Safety Awards at
Fisherman's Wharf
2200 Harborside Drive
Phone: 409-765-5708

Thursday, October 27
7:30 AM Breakfast Bar
8:30 AM - 12:50 PM Conference

Registration fee must be received
by October 11, 2011 to avoid the
late registration fee. Payment
may be made by check or money
order. No credit cards accepted.

The webpage address to register
is:

<http://www.swg.usace.army.mil/od/dcrsvp/RSVPForm.asp>



Questions/Comments?



BUILDING STRONG®