# **2012 SAD - WEDA**

### **Christopher Frabotta**

Deputy Chief, Operations Division /

Chief, Navigation Branch

Southwestern Division - Galveston District

October 9 – 11, 2012



US Army Corps of Engineers
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### **SWG - Galveston District**





### FY-13 Dredging Schedule

FY	Project	ОМ	Quantity	Dredge Type	Advertise	Bid Opening	Award	Dredging Start Date	Dredging End Date
2013	Galveston Harbor - San Jacinto DAMP	Tricia Campbell 409-766-3153	NA	NA	8/31/2012	10/9/2012	11/27/2012	12/11/2012	6/13/201
2013	Matagorda Ship Channel - Matagorda Pennisula to Point Comfort	Alicia Rea 409- 766-3995	1,100,000	Pipeline	9/13/2012	10/12/2013	10/30/2012	11/20/2012	3/15/201
2013	Bayport Ship Channel - Main Channel & TB	Tricia Campbell 409-766-3153	450,000	Pipeline	9/13/2012	10/16/2012	11/19/2012	12/4/2012	5/24/201
2013	Gulf Intracoastal Waterway - Construct BU Site at ANWR	Alicia Rea 409- 766-3995	NA	NA	12/10/2012	1/15/2013	3/5/2013	4/15/2013	9/30/201
2013	Corpus Christi Ship Channel - Entrance Channel	Paula Rankin Wise 409-765-2948	900,000	Happer	1/10/2013	2/13/2013	3/8/2013	4/10/2013	7/1/2013
2013	Barbours Terminal - Main Channel & Turning Basin and Houston Ship Channel Morgan's Point to SH-146	Tricia Campbell 469-766-3153	750,000	Pipeline	1/11/2013	2/12/2013	3/14/2013	4/15/2013	12/15/201
2013	Gulf Intracoastal Waterway - Port O'Connor to San Antonio Bay	Alicia Roa 409- 766-3995	750,000	Pipeline	2/8/2013	3/10/2013	4/1/2013	5/1/2013	10/30/201
2013	Channel Victoria- Placement Area 2 Levee Raise	Eddie Irigoyen 409-766-3130	NA	NA	2/20/2013	3/25/2013	4/23/2013	5/15/2013	9/30/201
2013	Houston Ship Channel - Alexander Island PA Disposal Area Management Program (DAMP)	Tricia Campbell 409-766-3153	NA	NA	3/4/2013	4/2/2013	5/1/2013	5/17/2013	12/6/201
2013	Freeport Harbor - Inside Channel	Eddie kigoyen 409-766-3130	400,000	Pipoline	3/9/2013	4/8/2013	5/8/2013	6/7/2013	8/21/201
2013	Galveston Harbor - Entrance, Outer and Inner Bar Channel, w/Option for Houston Ship Channel Redfish High Shoal Reach	Tricia Campbell 409-766-3153	3,500,000	Hopper	3/22/2013	4/25/2013	5/24/2013	7/11/2013	2/13/201
2013	Brazos Island Harbor - Brownsville Ship Channel	Alicia Rea 409- 766-3995	350,000	Pipeline	4/16/2013	5/16/2013	6/15/2013	7/2/2013	8/30/201
2013	Gulf Intracoastal Waterway - Main Channel Across Aransas	Alicia Rea 409- 766-3995	600,000	Pipeline	4/24/2013	5/25/2013	6/17/2013	7/15/2013	12/15/201
2013	Houston Ship Channel - Mid-Bay PA Disposal Area Management Program (DAMP)	Tricia Campbell 409-766-3153	NA	NA	4/26/2013	5/31/2013	7/1/2013	8/5/2013	2/8/2014
2013	Freeport Harbor - Entrance Channel Maint. Dredging	Eddie Irigoyen 469-766-3130	1,909,900	Hoper	5/3/2013	6/3/2013	7/2/2013	7/17/2013	9/30/201
2013	Texas City Ship Channel - PA 586 DAMP	Paula Rankin Wise 469-766-3948	NA	NA	5/16/2013	6/17/2013	8/19/2013	9/27/2013	3/12/201
2013	Houston Ship Channel - Carpenters Bayou to Greens Bayou	Tricia Campbell 409-766-3153	900,000	Pipeline	6/5/2013	7/8/2913	8/1/2013	9/13/2013	3/10/201/
2013	Sabine-Neches Waterway - Outer Bar & Bank	Paula Rankin Wise 409-766-3948	2,500,900	Наррен	6/6/2013	7/19/2013	8/19/2013	9/24/2013	1/8/2014
2013	Houston Ship Channel - Peggy Lake Improvements (formerly Glendale PA)	Tricia Campbell 409-766-3153	NA	NA	6/12/2013	6/17/2013	8/15/2013	8/21/2013	4/4/2014
2013	Sabine-Neches Waterway - Neches River	Paula Rankin Wise 409-766-3948	2,500,000	Pipeline	6/20/2013	7/25/2013	8/23/2013	9/30/2013	3/18/201
2013	CCSC - Cell A Levee Stabilization	Paula Rankin Wise 469-766-3948	NA	NA	6/28/2013	8/2/2013	9/4/13	10/16/2013	4/4/2014
2013	Brazos Island Harbor - Jetty Channel	Alicia Rea 409- 766-3995	350,000	Pipeline	7/1/2013	8/1/2013	9/3/2013	10/1/2013	2/15/201
2013	Gulf Intracoastal Waterway - High Island to Bolivar, Across Galveston Bay, and Channel to Port Bolivar	Alicia Rea 409- 766-3995	400,000	Fipeline	7/1/2013	8/1/2013	9/3/2013	10/1/2013	2/15/201



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## **Galveston District 2013 Hopper Work**





# 2013 Hopper Work

i	egend.																	Ħ	7	H		Ħ		Ŧ	Ħ						
Ħ			Appropriated Funds				Hopper	1		Existing Contract	1		Gavi Hopper Dredge					T				П					t				
			Simulus Noney Involv	ed			Nectanical	13		Govit Special Pu	pose	0	1 Govt Pipeline																		
			Supplemental Woney	nohed			Pipeline			Oust Pan			Gov't Sidecaster																		
П																FY-13										FY.	13		П		
	District	Project		Dredge Type	Dredge Size	Quantity (1,000s CY)	ALC: UNKNOWN AND	Contract Type	SB Set- Aside (YIM)	Advertising Date	Bid Opening Date	Award Date	Contractor & Dredge	Environmental Window (Dredging Allowed)	Sep-12	Oct-12	Nov-12	Dec-12 J	lan-13 F	Feb-13	Mar-43 A	Apr-13 M	ay-13 Ju	1-13 Jul	13 Aug-1	3 Sep-1	13 Oct-1	Nov-13	Dec-13	Jan-14	Feb/
	12010144	CORPUS CHRISTI SHIP CHANNEL, TX Entrance Channel		Наррег	lg .	900	No	R	No	10-Jan-13	11Fé-13	8-Har-13	TBO	Apr thru Oct																	
		GALVESTON HARBOR, TX Entrance, Outer and Inner Bar Channel Ni Option for Houston Ship Channel South		Happer	lg	3,500	No	R	Мо	72-Mar-13	25-Apr-13	24-May-13	TBD											ı							ı
	SWG	FREEPORT HARBOR, TX Entrance Channel	_	Hopper	lą	1,000	No	R	No	3-May-13	3.lm/ll	24413	790																		
	0.00010	SABINE NECHES INATERINAY, TX Outer Bar and Bank Channel		Hopper	lg	2,500	No	R	No	i.lm/S	19-Jai-13	19.Aug-13	TBD	Agritira Nov																	
	1201014	BRAZOS ISLAND HARBOR, TX Entrance Channel		Hopper	lg	350	No	FB	No	1-Jul-13	1-Aug-13	1-Sep-13	TBO																		





Project:	Corpus Christi Ship Channel Entrance / Jetty Channel
Dredging Depth:	49 - 47 ft. Required Depth
Dredging Width:	700 - 600 ft.
Dredging Length:	Varies
Dredging Quantity:	900,000 cubic yards
Material Type:	Silt/Sand
Placement Area:	Offshore
Distance to Placement Area:	2.5 Mile Avg.
Type of Equipment:	Hopper
Env. Window:	Nov. 11 thru Mar. 31
Reason for Window:	Sea Turtles
Est. Start Date:	April 10, 2013
Est. Completion Date:	July 1, 2013





Project:	Galveston Harbor & Channel - Galveston Entrance, Outer and Inner Bar – (w/option for HSC South of Redfish High Shoal Reach
Dredging Depth:	47-49 ft. Required Depth
Dredging Width:	800-1000 ft.
Dredging Length:	Varies
Dredging Quantity:	3,500,000 cubic yards
Material Type:	Silt/Sand
Placement Area:	Offshore/BU
Distance to Place Area:	4 Mile Avg.
Type of Equipment:	Hopper
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	July 11,2013
Est. Completion Date:	February 13, 2014





Project:	Freeport Harbor Entrance Channel								
Dredging Depth:	49 - 47 ft. Required Depth								
Dredging Width:	400 ft.								
Dredging Length:	Varies								
Dredging Quantity:	1,000,000 cubic yards								
Material Type:	Sand/Silt								
Placement Area:	Offshore								
Distance to Place Area:	2.5 Mile Avg.								
Type of Equipment:	Hopper								
Env. Window:	NA								
Reason for Window:	NA								
Est. Start Date:	July 17, 2013								
Est. Completion Date:	September 30, 2013								





Project:	Sabine Neches Waterway Outer Bar and Bank Channel
Dredging Depth:	44 ft. Required Depth
Dredging Width:	800 ft.
Dredging Length:	Varies
Dredging Quantity:	2,500,000 cubic yards
Material Type:	Silt/Clay
Placement Area:	Offshore
Distance to Placement Area:	3 Mile Avg.
Type of Equipment:	Hopper
Env. Window:	April 1 thru Nov. 30
Reason for Window:	Sea Turtles
Est. Start Date:	September 24, 2013
Est. Completion Date:	January 8, 2014

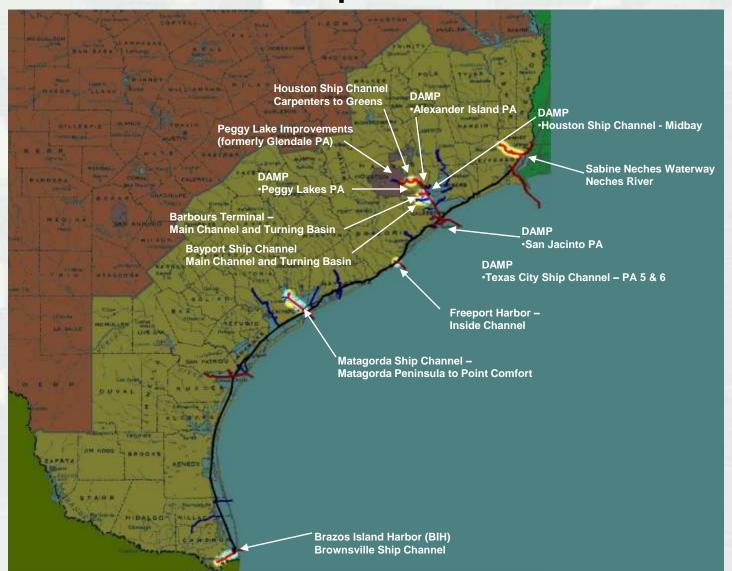




Project:	Brazos Island Harbor Brownsville Jetty Channel							
Dredging Depth:	46 ft. Required Depth							
Dredging Width:	300 - 400 ft.							
Dredging Length:	Varies							
Dredging Quantity:	350,000 cubic yards							
Material Type:	Sand							
Placement Area:	Beach/BU							
Distance to Place Area:	2 Miles Avg.							
Type of Equipment:	Hopper/Pipeline							
Env. Window:	Oct-Mar							
Reason for Window:	Turtle/Tourism							
Est. Start Date:	October 1, 2013							
Est. Completion Date:	December 15, 2013							



## **Galveston District 2013 Deep Draft Work**

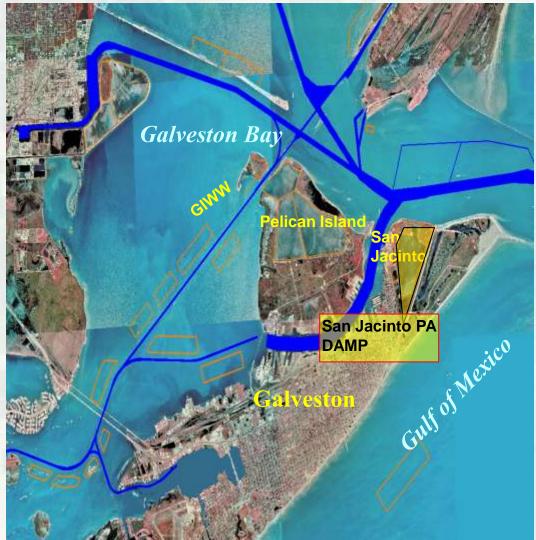




# 2013 Deep Draft Work

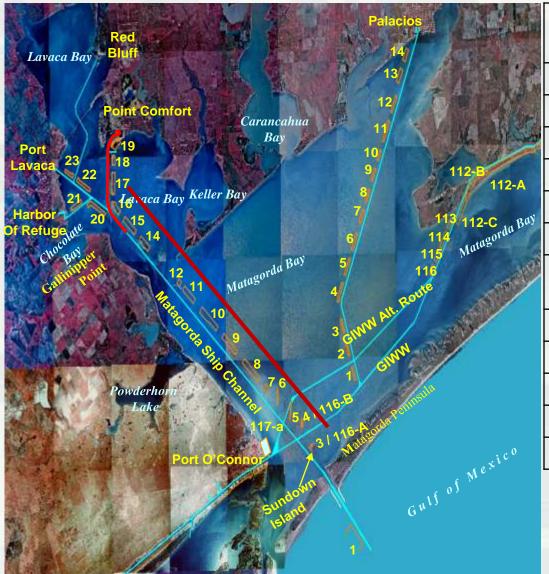
	Appropriated Funds Stimulus Money Involved Supplemental Money Involved				Hopper Mechanical Pipeline	- 4		Existing Contract Gov't Special Pur Dust Pan	pose	_	2 Gov1 Hopper Dredge 2 Gov1 Pipeline 1 Gov1 Sidecaster		FY-13	U Site Work					741			FY-13					
District	Project	Dredge Type	Dredge Size	Quantity (1,000s CY)	Recovery Act Funds (YM)	Contract Type	SB Set- Aside (Y.N)	Advertising Date	Bid Opening Date	Award Date	Contractor & Dredge	Environmental Window (Dredging Allowed)		lov-12 Dec	5-12 Jan-1:	Feb-13	War-13 A	gar-13 Ma	y-13 Jun	142 Jul-13	Aug-13		 Nov-13 [	Dec-13 .	lan-14 Fa	10-14 Mar	j-14 Agi
SMG	GALVESTON HARBOR, TX DAMP of San Jacinto Placement Area	KA.	NA	HA	No	IFB	Patolicy	8/31/2012(A)	9-Oct/12	27-Nov-12	TBD																
SWG	MATAGORDA SHIP CHANNEL, TX Matagorda Peninsula to Point Comfort	Pipeline	Md	1,100	No	IFB		13-Sep-12	12-Oct-12	36-04-12	780			f												T	
SNG	BAYPORT SHIP CHANNEL, TX Main Channel and Turning Basin	Pipeline	Md	500	Ma	JFB		13-Sep-12	16-0ct-12	19-Nov-12	TBD																
	BARBOURS TERMINAL, TX Main Channel and Turning Basin and HSC Margan's Point to SH-146	Pipeline	Md	1,260	No	FB.		11-Jan-13	12-Feb-13	14-8lar-13	780															Ī	Ī
_	HOUSTON SHIP CHANNEL, TX DAMP of Alexander Island Placement Area	NA .	NA	NA	No	IF8	1	448er-13	2-Apr-13	1-May-13	TBD																
SNG	FREEPORT HRBOR, TX Itsaide Channel	Pipeline	Md	400	Mo	IFB		9-Mar-13	8-Apr-13	8-May-11	TBD																
	HOUSTON SHIP CHANNEL, TX South of Redfish High Shoel Reach (Option on Galveston Entrance Channel Contract)	Pipeline	Nd	1,000	Na	FB		9-Mar-13	8-Apr-13	8-Nay-11	TBD																
	BRAZOS ISLAND HARBOR, TX Brownsville Ship Channel	Pipeline	Wd	358	No	IFB		16-Apr-13	16-Way-13	15-Jun-13	TBD	Oct thru Mar															
	HOUSTON SHIP CHANNEL, TX DAMP OF Mid-Bay Placement Area	NA.	NA	NA	Mo	IFB		26-Apr-12	31-May-13	1-36-13	180		П				П					9 6			- 458		
SWG	TEXAS CITY SHIP CHANNEL, TX DAMP OF Placement Area 5 & 6	NA	NA.	NA.	No	IFB		16-May-13	17-Jun-13	19-Aug-13	TBD											1					
SNG	HOUSTON SHIP CHANNEL, TX Carpenters Bayou to Greens Bayou	Pipeline	Mg	900	No	I/B		5-Jun-13	8-Jul-13	1-Aug-12	780																
SWG	HOUSTON SHI SHIP CHANNEL, TX Paggy Lake Improvements (formerly Glandale Placement Area)	KA	NA	NA	140	FB		12-Jun-13	17-jun-13	15-Aug-13	TBD										•					÷	
SRG	SABINE NECHES WATERWAY, TX Neches River	Pipeline	Md	2,500	Ma	IFB		29-Jun-13	25-Jul-13	23-Aug-13	TBD																
SWO	CORPUS CHRISTI SHIP CHANNEL, TX Cell "A" Levee Stabilization	NA	NA	NA	140	IFB		25-Jun-13	2-Aug-13	4-Sep-13	780																
SWG	HOUSTON SHIP CHANNEL, TX DAMP of Peggy Lake Placement Area	NA	NA	NA	No	IFB		TBD	TBD	780	TBD						1										





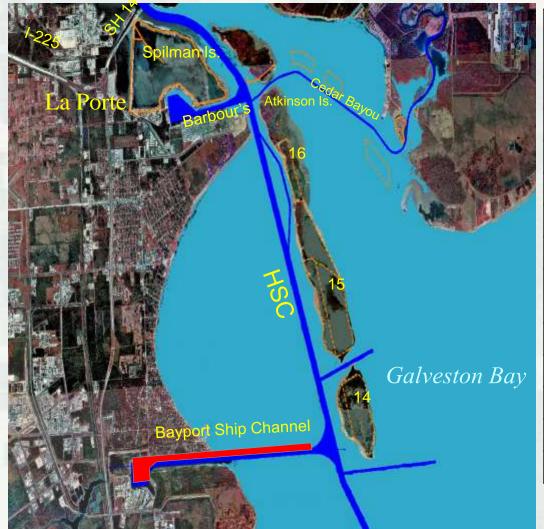
Project:	Galveston Harbor & Channel - San Jacinto PA Disposal Area Management Plan (DAMP)
Type of Work:	DAMP
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt/Clay
Placement Area:	San Jacinto
Distance to Place Area:	NA
Type of Equipment:	Marsh Buggy
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	December 11, 2012
Est. Completion Date:	June 13, 2012





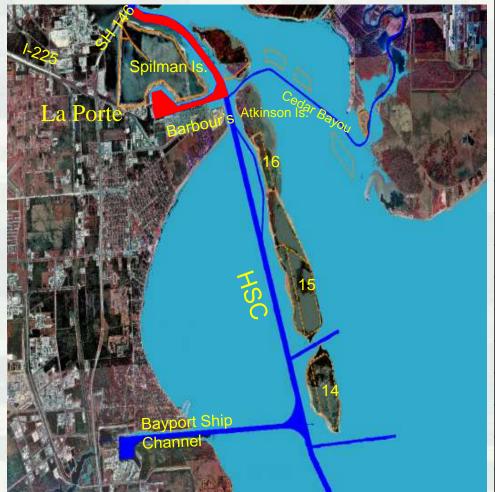
Project:	Matagorda Ship Channel Peninsula to Point Comfort								
Dredging Depth:	38 ft. Required Depth								
Dredging Width:	200 - 1000 ft.								
Dredging Length:	Varies								
Dredging Quantity:	2,000,000 cubic yards								
Material Type:	Sand/Silt								
Placement Area:	BU/Open Water								
Distance to Place Area:	1 Mile Avg.								
Type of Equipment:	Pipeline Dredge								
Env. Window:	NA								
Reason for Window:	NA								
Est. Start Date:	November 20, 2012								
Est. Completion Date:	March 15, 2012								





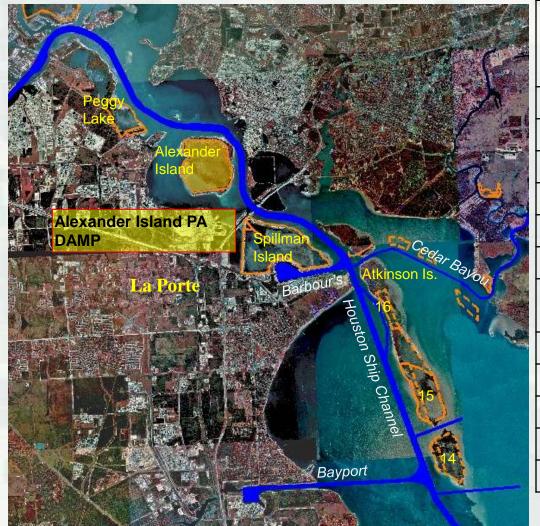
Project:	Bayport Ship Channel Bayport Channel and Turning Basin
Dredging Depth:	41 ft. Required Depth
Dredging Width:	300 - 5243 ft.
Dredging Length:	Varies
Dredging Quantity:	500,000 cubic yards
Material Type:	Silt
Placement Area:	PA15
Distance to Place Area:	4 Mile Avg.
Type of Equipment:	Pipeline Dredge
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	December 4, 2012
Est. Completion Date:	June 24, 2013





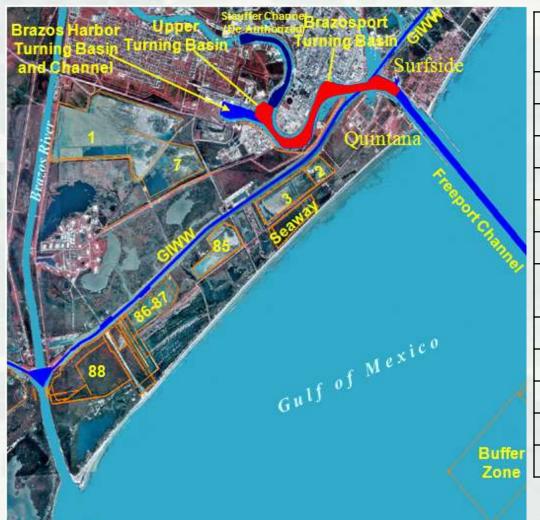
Project:	Barbours Terminal Main Channel and Turning Basin & Houston Ship Channel Morgan's Point to SH-146									
Dredging Depth:	42 ft. (Barbours) & 49 ft. (HSC) Required Depth									
Dredging Width:	1222 - 300 ft.									
Dredging Length:	Varies									
Dredging Quantity:	1,200,000 cubic yards									
Material Type:	Silt									
Placement Area:	Spilman									
Distance to Place Area:	1 Mile Avg.									
Type of Equipment:	Pipeline									
Env. Window:	NA									
Reason for Window:	NA									
Est. Start Date:	April 15, 2013									
Est. Completion Date:	December 15, 2013									





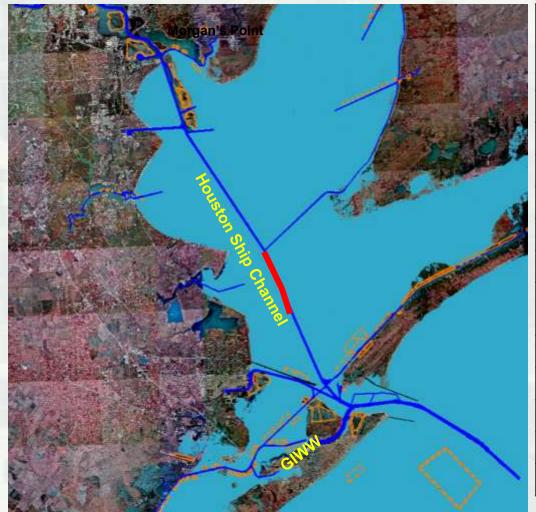
Project:	Houston Ship Channel Alexander Island PA Disposal Area Management Plan (DAMP)
Type of Work:	DAMP
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt/Clay
Placement Area:	San Jacinto
Distance to Place Area:	NA
Type of Equipment:	Marsh Buggy
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	June 17, 2013
Est. Completion Date:	December 6, 2013





Project:	Freeport Harbor Inside Channel
Dredging Depth:	49 ft. Required Depth
Dredging Width:	280 - 1190 ft.
Dredging Length:	Varies
Dredging Quantity:	400,000 cubic yards
Material Type:	Sand/Silt
Placement Area:	PA 1
Distance to Place Area:	2.5 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	June 2013
Est. Completion Date:	Sep 2013





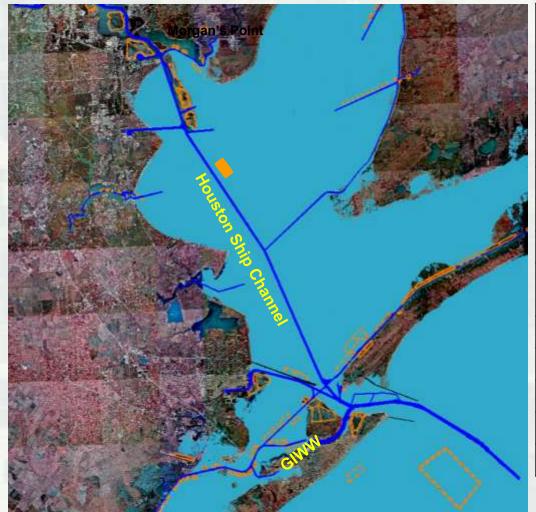
Project:	Houston Ship Channel South of Redfish High Shoal Reach (Option on Galveston Entrance Channel Contract)
Dredging Depth:	47 ft. Required Depth
Dredging Width:	530 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000,000 cubic yards
Material Type:	Sand
Placement Area:	Offshore
Distance to Place Area:	Varies
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	July 11, 2013
Est. Completion Date:	February 13, 2014





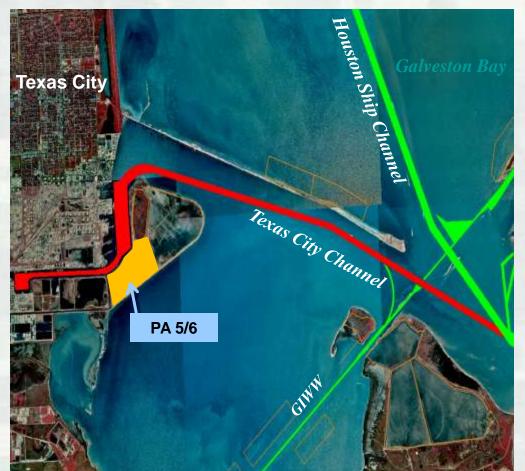
Project:	Brazos Island Harbor Brownsville Ship Channel
Dredging Depth:	46 ft. Required Depth
Dredging Width:	300 - 400 ft.
Dredging Length:	Varies
Dredging Quantity:	350,000 cubic yards
Material Type:	Silt
Placement Area:	Upland
Distance to Place Area:	1 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	June 15, 2013
Est. Completion Date:	October 15, 2013





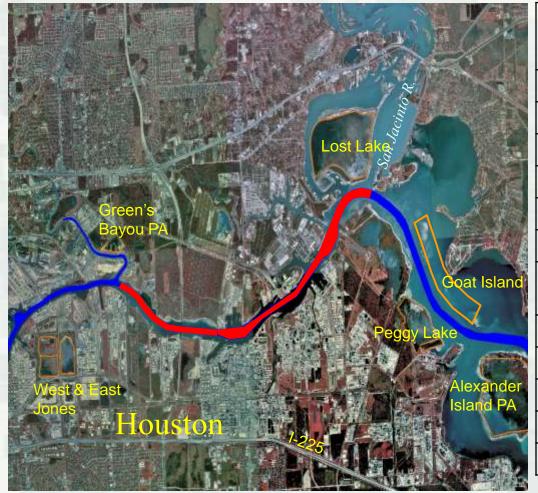
Project:	Houston Ship Channel Mid-Bay PA - Disposal Area Management Plan							
Type of Work:	DAMP							
Dredging Width:	NA							
Dredging Length:	NA							
Dredging Quantity:	NA							
Material Type:	Silt							
Placement Area:	Midbay							
Distance to Place Area:	NA							
Type of Equipment:	Marsh Buggy							
Env. Window:	NA							
Reason for Window:	NA							
Est. Start Date:	August 5, 2013							
Est. Completion Date:	February 8, 2014							





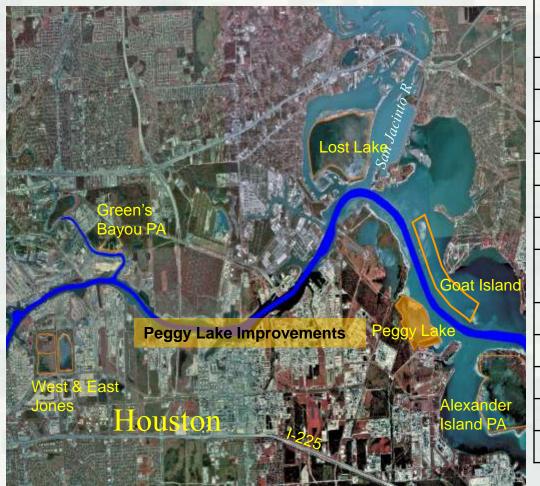
Project:	Texas City Channel DAMP of Placement Area 5&6						
Type of Work:	Dewatering						
Dredging Width:	NA						
Dredging Length:	NA						
Dredging Quantity:	NA						
Material Type:	NA						
Placement Area:	PA 5&6						
Distance to Placement Area:	NA						
Type of Equipment:	Excavators; Dozers; Marsh Buggy						
Env. Window:	NA						
Reason for Window:	NA						
Est. Start Date:	September 27, 2013						
Est. Completion Date:	March 12, 2014						





Project:	Houston Ship Channel Carpenters Bayou to Greens Bayou
Dredging Depth:	47 ft. Required Depth
Dredging Width:	915 - 300 ft.
Dredging Length:	Varies
Dredging Quantity:	900,000 cubic yards
Material Type:	Silt
Placement Area:	Lost Lake PA
Distance to Place Area:	2.5 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	September 13, 2013
Est. Completion Date:	March 10, 2014





Project:	Houston Ship Channel Peggy Lake Improvements
Type of Work:	Improvements
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt/Clay
Placement Area:	NA
Distance to Place Area:	NA
Type of Equipment:	Marsh Buggy
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	August 21, 2013
Est. Completion Date:	April 4, 2014





Project:	Sabine Neches Waterway Neches River						
Dredging Depth:	42 ft. Required Depth						
Dredging Width:	1400 - 200 ft.						
Dredging Length:	Varies						
Dredging Quantity:	2,500,000 cubic yards						
Material Type:	Silt/Clay						
Placement Area:	Various Upland PAs						
Distance to Placement Area:	1 Mile Avg.						
Type of Equipment:	Pipeline						
Env. Window:	NA						
Reason for Window:	NA						
Est. Start Date:	September 2, 2013						
Est. Completion Date:	February 14, 2014						



### **Galveston District** 2013 Shallow Draft Work

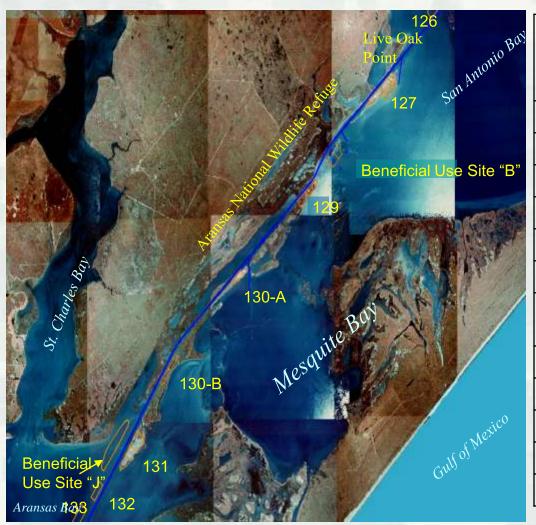




## 2013 Shallow Draft Work

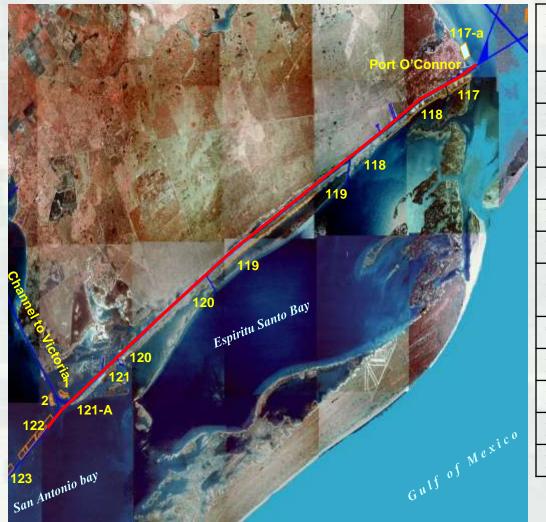
Lege	<u>id</u>																													
	Appropriated Funds			_	Hopper			Existing Contract			Gov't Hopper Dredge		Placem	ent Area	BU Site \	Nork .														
	Stimulus Money Involved				Mechanical		· -	Gort Special Pu	rpose		1 Gov't Pipeline																			
	Supplemental Money Involved				Pipeline			Dust Pan	1		Gov't Sidecaster																			
														FY-13										F	Y-13					
Distri	ž Project	Dredge Type	Dredge Size	Quantity (1,000s CY)		Contract Type	SB Set- Aside (YIN)	Advertising Date	Bid Opening Date	Award Date	Contractor & Dredge	Environmental Window (Dredging Allowed)	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Nar-13	Apr-13	May-13	Jun-13	Jul-13 Au	g-13 Se	p-13 O	)ct-13	Nov-13	Dec-13 Ja	an-14 Fe	rb-14
SWC	GULF INTRACOASTAL WATERWAY, TX Construct BU Site at ANWR	NA.	NA	NA	No	IFB		10-Dec-12	15-Jan-13	5-Mar-13	TBD													-						
SWC	GULF INTRACOASTAL WATERWAY, TX Port O'Conner to San Antonio Bay	Pipeline	Md	750	No	IFB		8-Feb-13	10-Mar-13	1-Apr-13	TBD	Apr thru Oct																		
SWC	CHANNEL TO VICTORIA, TX Raise Leveas in Placement Area 2	NA	NA.	NA	No	IFB		20-Feb-13	25-Mar-13	23-Apr-13	TBD																			
SWC	GULF INTRACOASTAL WATERWAY, TX Main Channel Across Aransas	Pipeline	Md	600	No	IFB		24-Apr-13	25-May-13	17-Jun-13	TBD	Apr thru Oct																		
SWC	GULF INTRACOASTAL WATERWAY, TX High Island to Bolivar, Across Galveston Bay and Channel to Port	Pipeline	Wd	400	No	IFB		1-Jul-13	1-Aug-13	3-Sep-13	TBD	Oct thru Mar																		





Project:	Gulf Intracoastal Waterway Construct Beneficial Use (BU) Site at Aransas National Wildlife Refuge
Type of Work:	BU Site
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt/Clay
Placement Area:	NA
Distance to Place Area:	NA
Type of Equipment:	Marsh Buggy
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	April 15, 2013
Est. Completion Date:	September 30, 2013





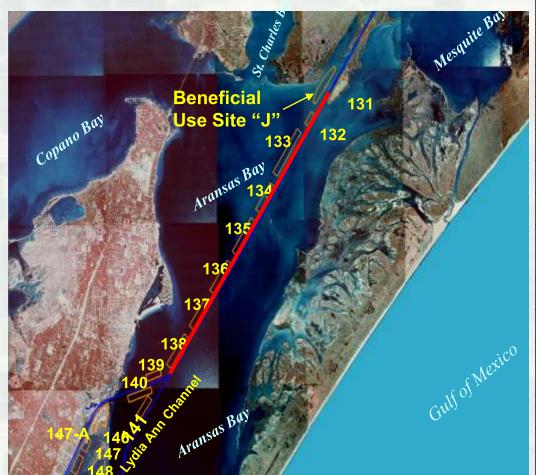
Project:	Gulf Intracoastal Waterway Port O'Connor to San Antonio Bay
Dredging Depth:	14 - 16 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	750,000 cubic yards
Material Type:	Sand/Silt
Placement Area:	Upland/Open Water/BU
Distance to Place Area:	1.0 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	April thru October
Reason for Window:	Nesting Bird
Est. Start Date:	May 1, 2013
Est. Completion Date:	October 30, 2013





Project:	Channel to Victoria Raise Levee PA 2
Type of Work:	Raise Levees
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Cohesive material (silt & clay)
Placement Area:	PA 2
Distance to Place Area:	NA
Type of Equipment:	Varies
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	May 2013
Est. Completion Date:	Sep 2013





Project:	Gulf Intracoastal Waterway Across Aransas Bay	
Dredging Depth:	14 - 16 ft. Required Depth	
Dredging Width:	125 ft.	
Dredging Length:	Varies	
Dredging Quantity:	600,000 cubic yards	
Material Type:	Sand/Silt	
Placement Area:	Open / BU	
Distance to Place Area:	1 Mile Avg.	
Type of Equipment:	Pipeline	
Env. Window:	April thru Oct	
Reason for Window:	Whooping Crane/Nesting Birds	
Est. Start Date:	July 15, 2013	
Est. Completion Date:	December 15, 2013	
Contract Completion:		
Contract Amount:	Unknown	
Contractor:	Unknown	







Project:	Gulf Intracoastal Waterway High Island to Bolivar, Channel to Port Bolivar, and Across Galveston Bay
Dredging Depth:	16 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	400,000 cubic yards
Material Type:	Fine Sand/Silt
Placement Area:	Open / Upland Confined/BU
Distance to Place Area:	2 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	Oct-Mar
Reason for Window:	Nesting Turtles
Est. Start Date:	October 1, 2013
Est. Completion Date:	February 15, 2014



#### YOU ARE INVITED TO ATTEND



#### Galveston Island Convention Center At The San Luis Resort

5600 Seawall Boulevard Galveston, TX 77551 Phone: 800-445-0090

#### Tuesday, October 23

9:30 AM Late registration/Sign-In Lunch on your own 1:00 PM - 5:00 PM Conference

#### 6:30 PM Social Dinner & Safety Awards

Fisherman's Wharf 2200 Harborside Drive Phone: 409-765-5708

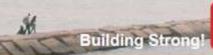
#### Wednesday, October 24

7:30 AM Networking Breakfast on your own 8:30 AM - 1:00 PM Conference

Registration fee must be received by October 12, 2012. 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/Missions/Navigation/DredgingConference.aspx.







### **Questions/Comments?**

