FY-14 Scheduled Contracts
FY-15 Planned Contracts

Christopher Frabotta
Deputy Chief, Operations Division /
Chief, Navigation Branch
Southwestern Division - Galveston District
06 February 2014

Galveston District – Dredging Meeting

Custodians of the Coast

US Army Corps of Engineers
BUILDING STRONG®

GALVESTON DISTRICT

- ✓ Texas #2 in Nation in Maritime Commerce
- ✓ Texas Ports moved 500M+ tons at $320B in 2011
- ✓ Galveston District Ports — National Rank
  - ✓ Houston (2)
  - ✓ Beaumont (6)
  - ✓ Corpus Christi (7)
  - ✓ Texas City (11)
  - ✓ Port Arthur (24)
  - ✓ Freeport (31)
  - ✓ Galveston (41)
  - ✓ Matagorda (53)
  - ✓ Brownsville (67)
  - ✓ Victoria (83)
  - ✓ Gulf Intracoastal Waterway (3)
  - ✓ GIWW-TX 73M+ tons at $40B in 2011
- ✓ 43.3% of Nation's Imported Crude through TX
- ✓ 22.2% of Nation's Total Export tonnage
- ✓ 3 Liquefied Natural Gas (LNG) Facilities
- ✓ Multiple proposed LNG Facilities

Fiscal Year 2014

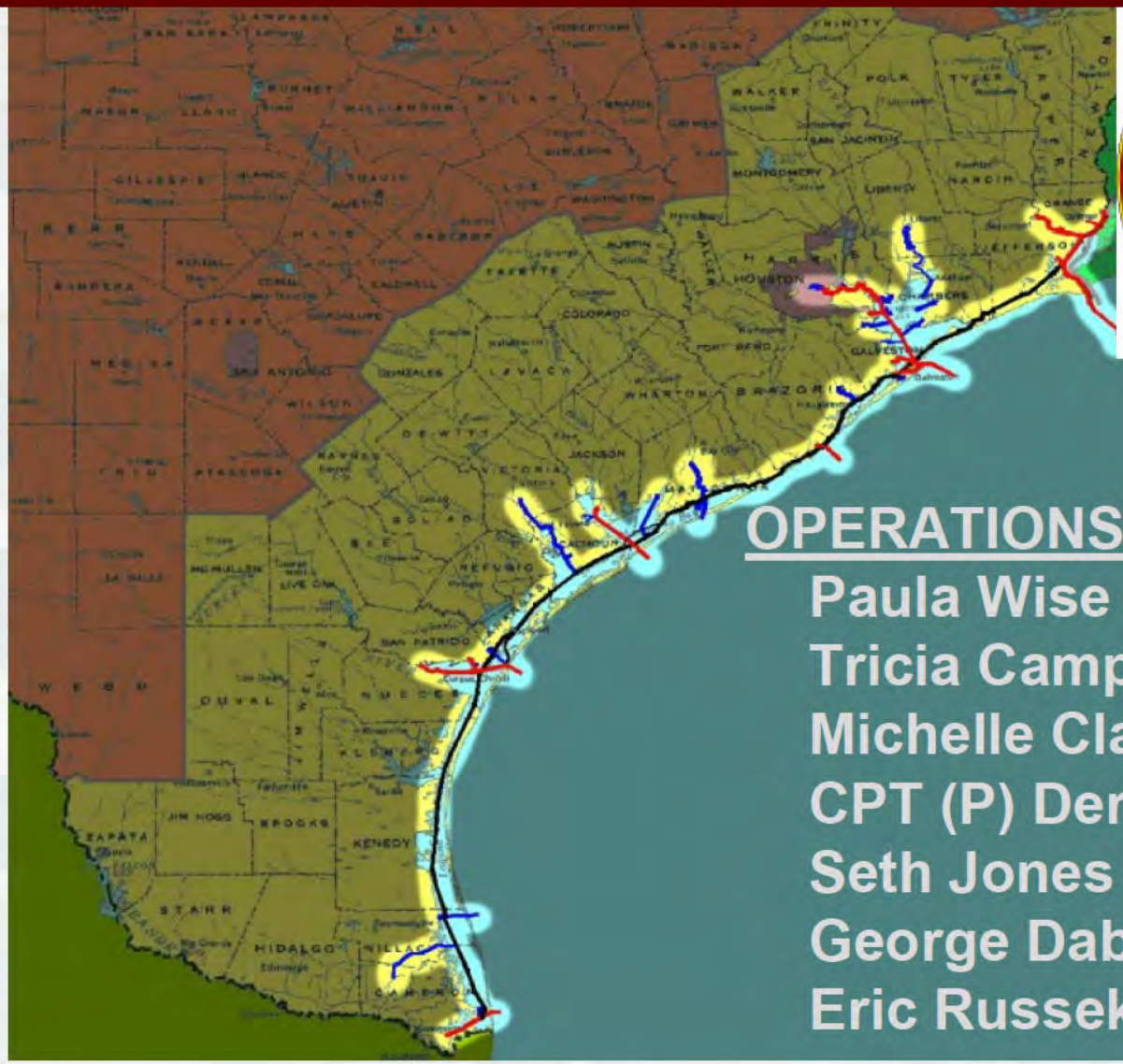
- Navigation O&M
  - FY14 President's Budget $116,460,000
  - FY14 Allocation $?
  - FY14 Carry-in $ 3,225,000
  - FY14 Available to Obligate $119,685,000

Fiscal Year 2015 & 2016

FY15 President's Budget scheduled
for release in March 2014

FY16 Budget submission from Galveston District
to Division in July 2014

Operations Managers



OPERATIONS MANAGERS

Paula Wise
Tricia Campbell
Michelle Clark
CPT (P) Derek Thornton
Seth Jones
George Dabney
Eric Russek

BUILDING STRONG®

Corpus Christi Ship Channel
Sabine-Neches Waterway
Texas City Ship Channel

Paula Rankin Wise

Operations Manager

Navigation Branch

06 February 2014

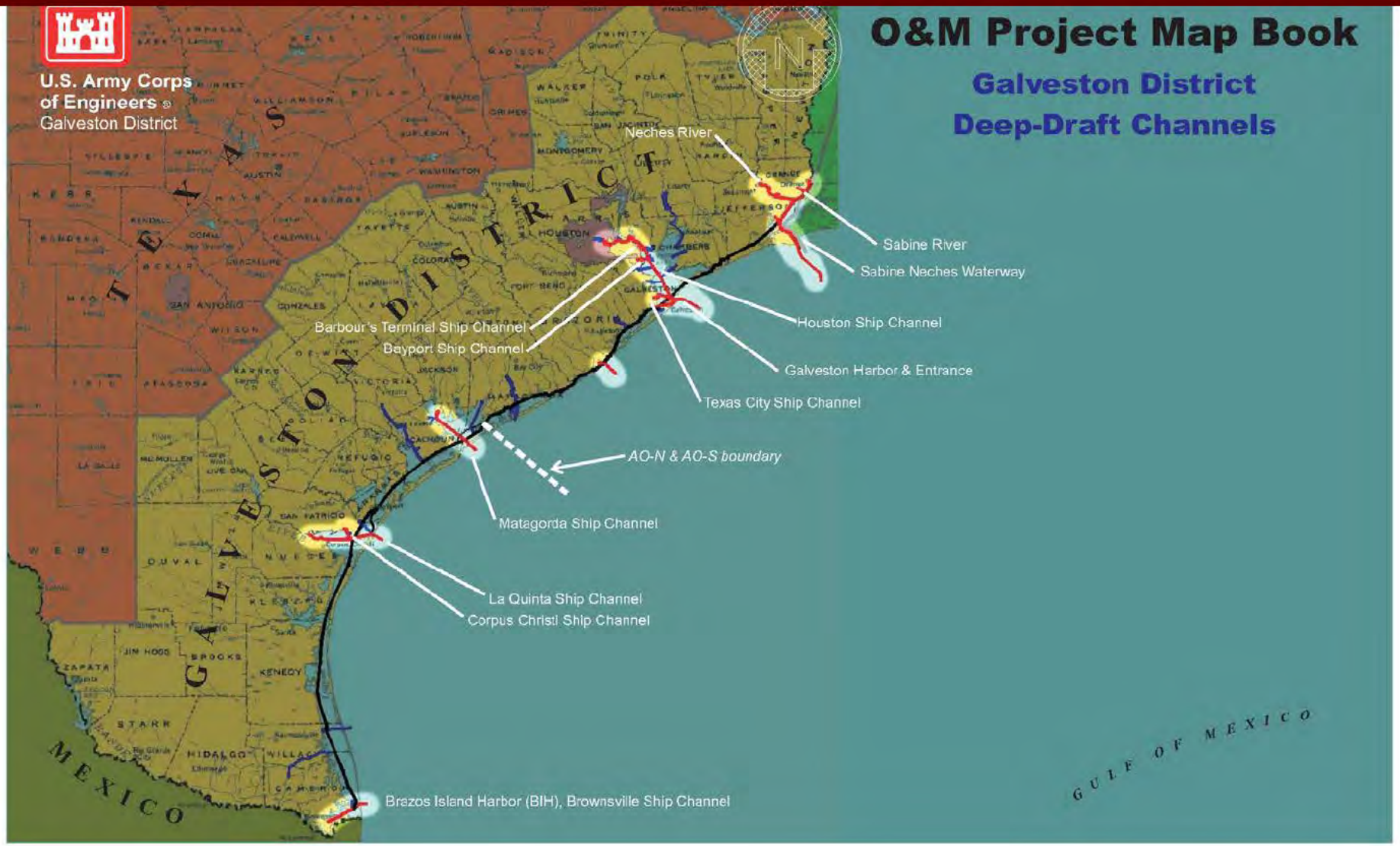
Galveston District – Dredging Meeting

Custodians of the Coast

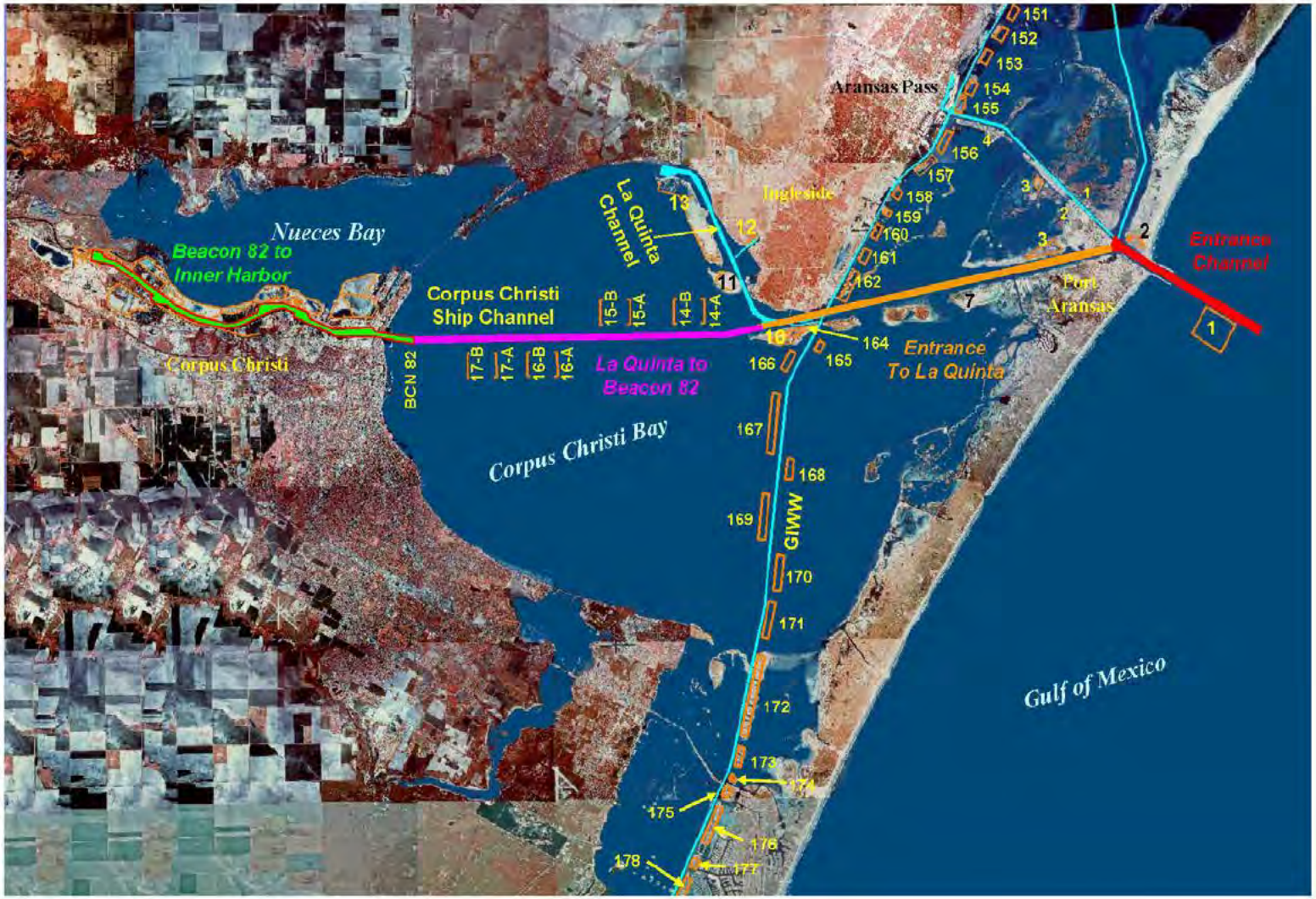
US Army Corps of Engineers

BUILDING STRONG®

Galveston District – Navigation Channels



Corpus Christi Ship Channel



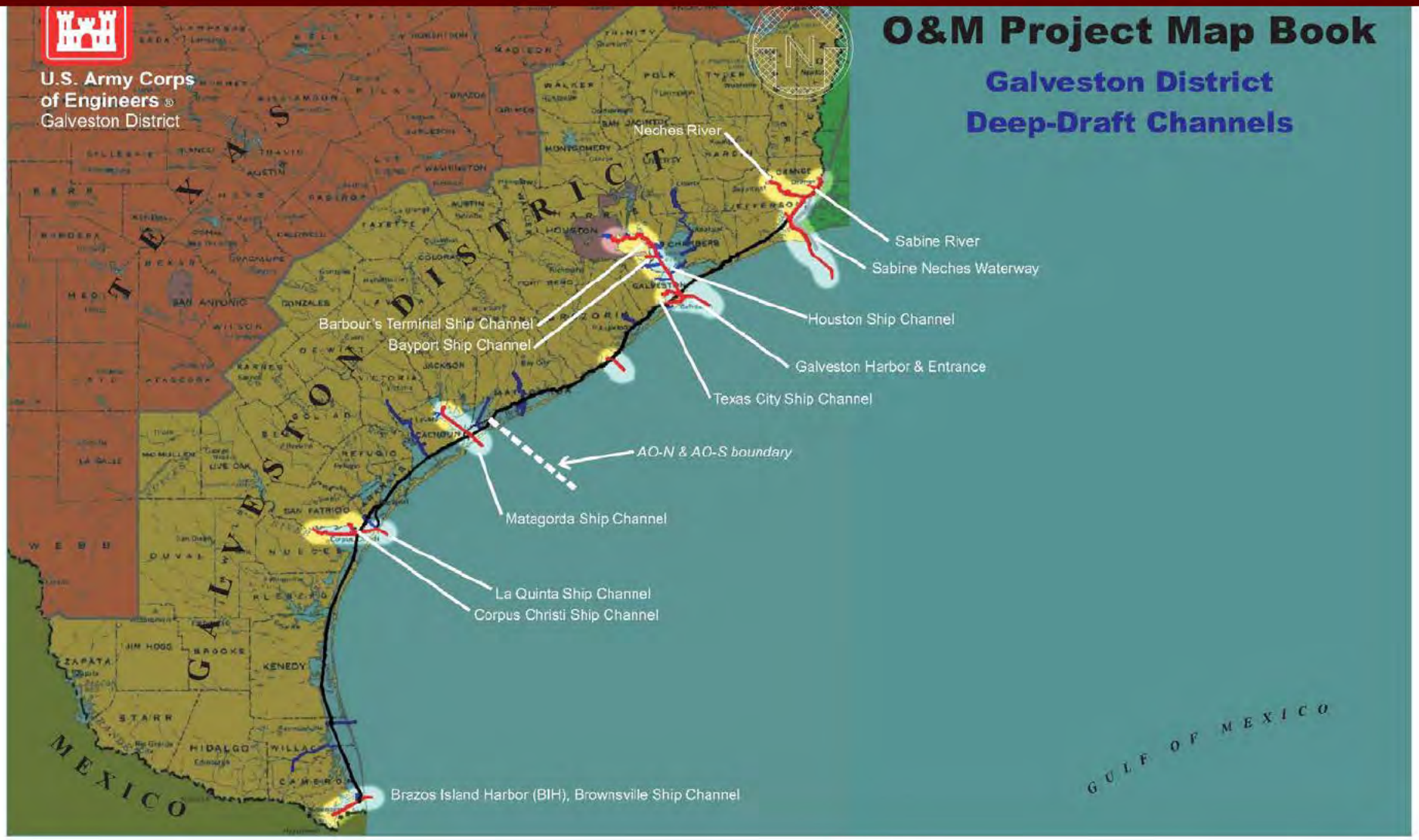
FY 2014 Contracts
Corpus Christi Ship Channel

Project:	Corpus Christi Ship Channel Inner Basin to Beacon 82 and LaQuinta Channel
Dredging Depth:	47 – 51 ft. Required Depth
Dredging Width:	600 – 1559 ft.
Dredging Length:	Varies
Dredging Quantity:	2,000,000
Material Type:	Silt / Sand
Placement Area:	Open Water and Upland
Distance to Placement Area:	1-4 Miles
Type of Equipment:	Pipeline Dredge
Env. Window	March - November
Reason for Window:	Turtles and Nesting Birds
Start Date:	December 29, 2013
Est. Completion Date:	May 6, 2014

FY 2015 Contracts
Corpus Christi Ship Channel

Project:	Corpus Christi Ship Channel LaQuinta Channel to Main Turning Basin
Dredging Depth:	47 ft. Required Depth
Dredging Width:	400 - 600 ft
Dredging Length:	Varies
Dredging Quantity:	2,500,000 cubic yards
Material Type:	Silt/Sand
Placement Area:	Open Water/Upland
Distance to Place Area:	1 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	March - November
Reason for Window:	Turtles and Nesting Birds
Award:	November 2014

Galveston District – Navigation Channels



Sabine-Neches Waterway

FY 2014 Contracts
Sabine-Neches Waterway

Project:	Sabine Neches Waterway Outer Bar and Bank Channel
Dredging Depth:	44 ft. Required Depth
Dredging Width:	800 ft.
Dredging Length:	Varies
Dredging Quantity:	3,900,000 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:	October 9, 2014
Est. Completion Date:	December 28, 2014

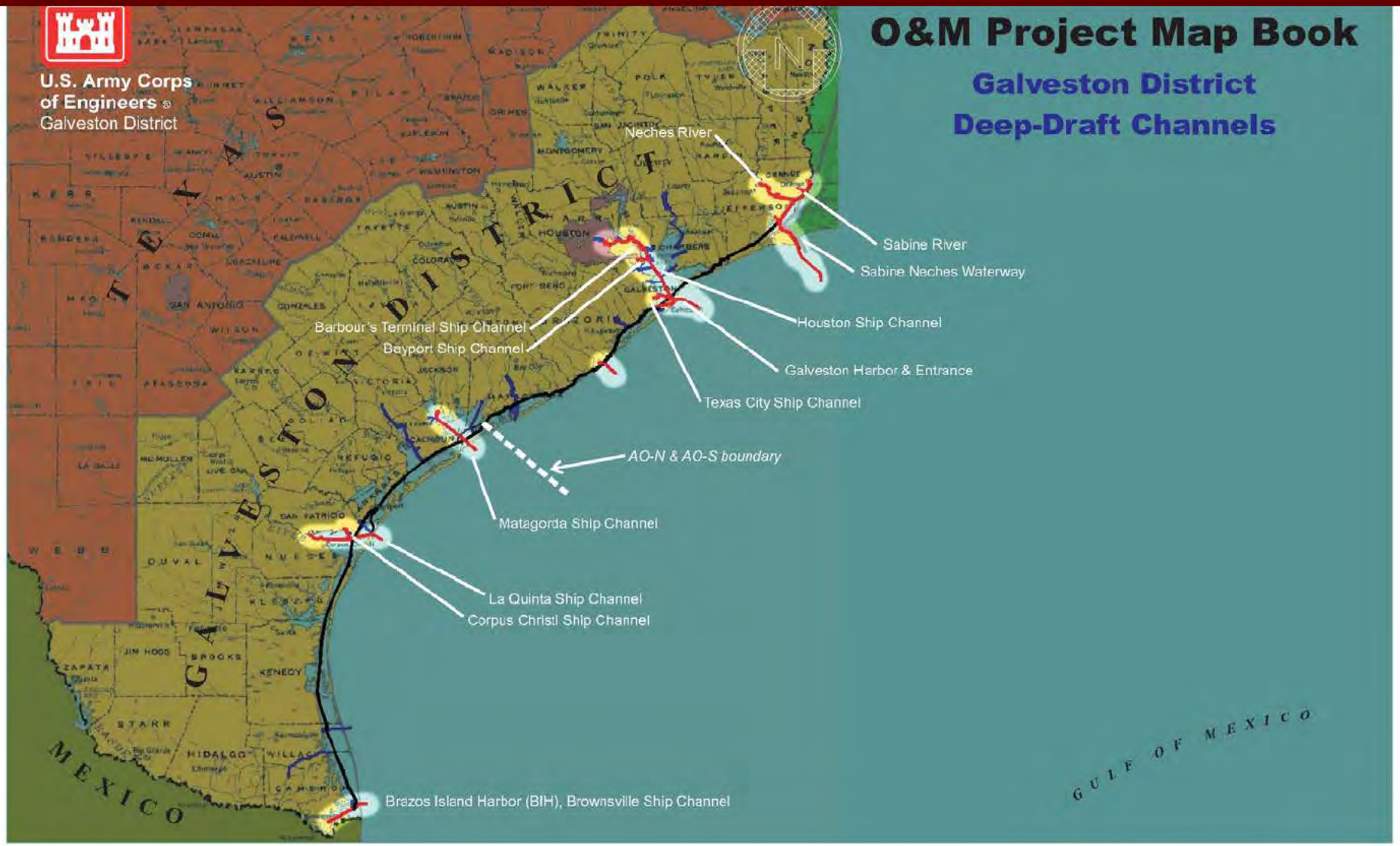
Project:	Sabine-Neches Waterway Port Arthur Canal, Turning Basin, Junction Area and Taylors Bayou
Dredging Depth:	42 ft. Required Depth
Dredging Width:	400 - 1200 ft.
Dredging Length:	Varies
Dredging Quantity:	2,500,000 cubic yards
Material Type:	Silt/Clay
Placement Area:	PA 8 and PA 9
Distance to Place Area:	1.5 - 2 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	October 3, 2014
Est. Completion Date:	August 6, 2015

FY 2015 Contracts
Sabine-Neches Waterway

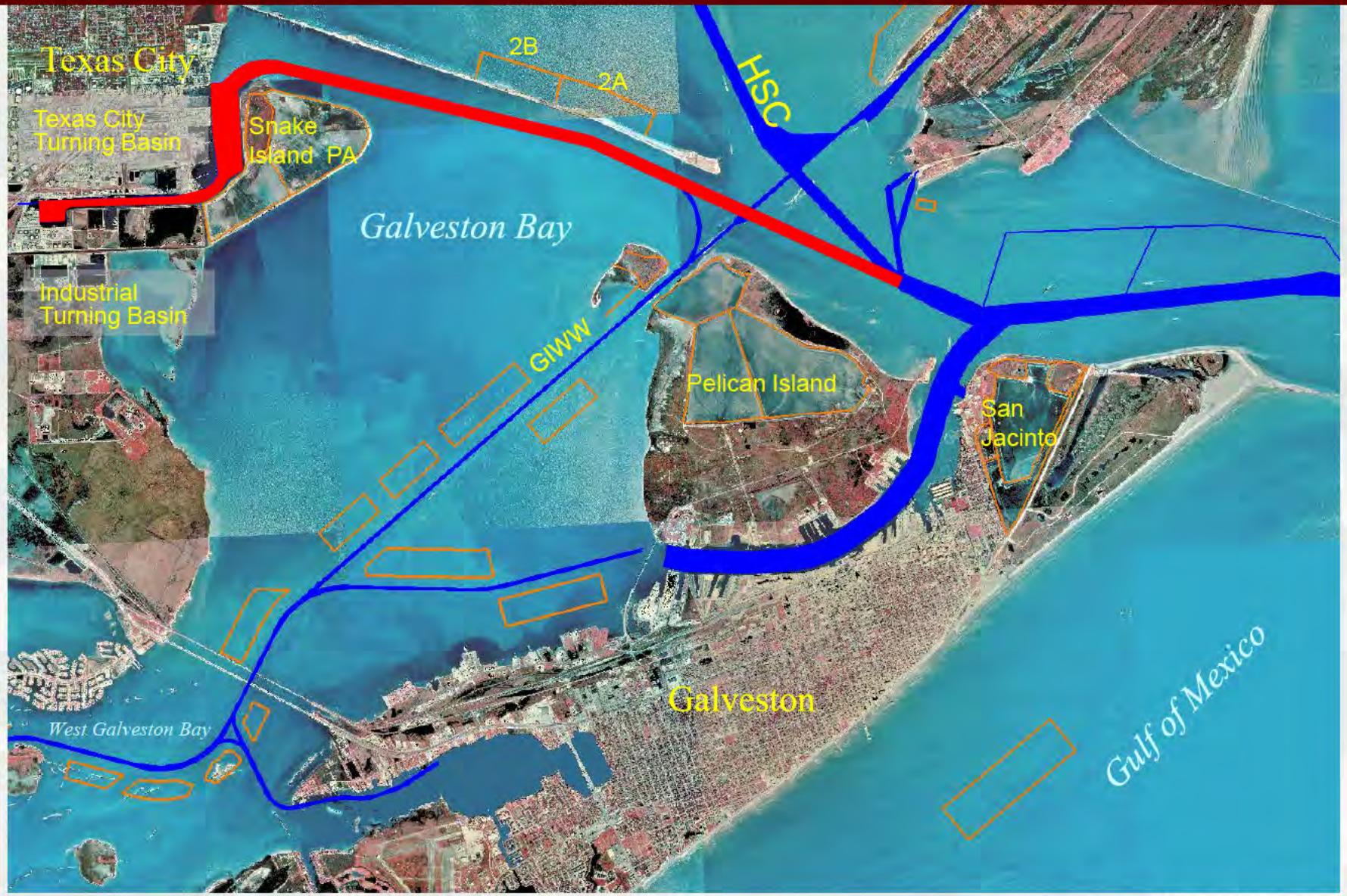
Project:	Sabine-Neches Waterway Sabine Pass Channel
Dredging Depth:	42 ft. Required Depth
Dredging Width:	500 - 1150 ft.
Dredging Length:	Varies
Dredging Quantity:	2,000,000 cubic yards
Material Type:	Silt/Sand
Placement Area:	PA 5
Distance to Place Area:	3.5 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Award:	March 2015

Project:	Sabine Neches Waterway Placement Area No. 8 Improvements
Type of Work:	Improvements
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area:	PA 8
Distance to Placement Area:	NA
Type of Equipment:	Excavators; Dozers; Marsh Buggy
Env. Window:	NA
Reason for Window:	NA
Award Date:	May 2015

Galveston District – Navigation Channels



Texas City Ship Channel

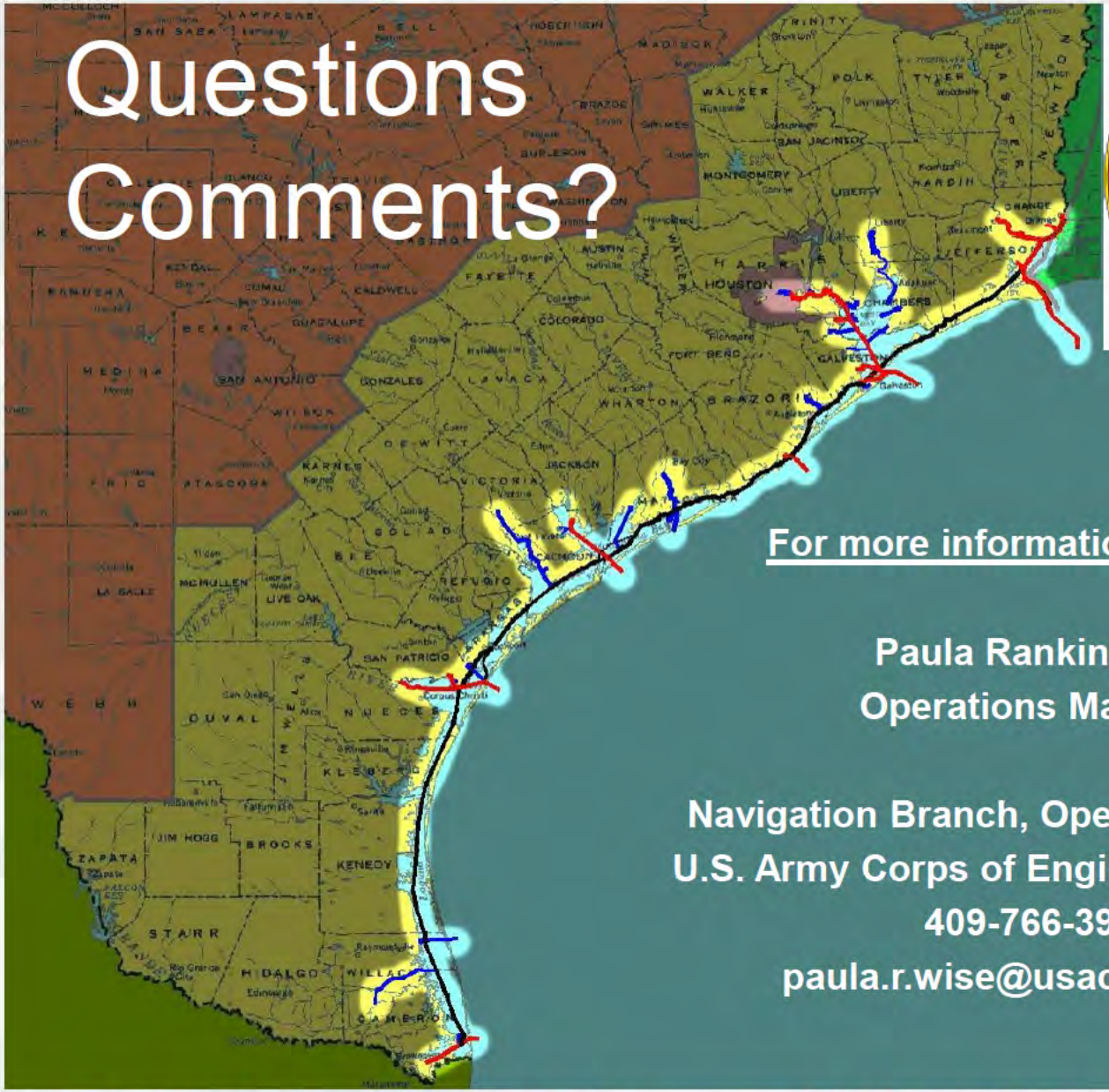


BUILDING STRONG®

FY 2014 Contract
Texas City Channel

Project:	Texas City Channel Main Channel and Turning Basin
Dredging Depth:	48 ft. Required Depth
Dredging Width:	400 - 1200 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000,000 cubic yards
Material Type:	Silt/Sand
Placement Areas:	PA 5/6; SPPA's 3, 4, 5
Distance to Place Area:	1 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	October 10, 2014
Est. Completion Date:	March 25, 2015

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 Harbor & Channel
Houston Ship Channel

- Barbours Cut
- Bayport Ship Channel
- Greens Bayou

Tricia Campbell, P.E.

Operations Manager

Navigation Branch

06 February 2014

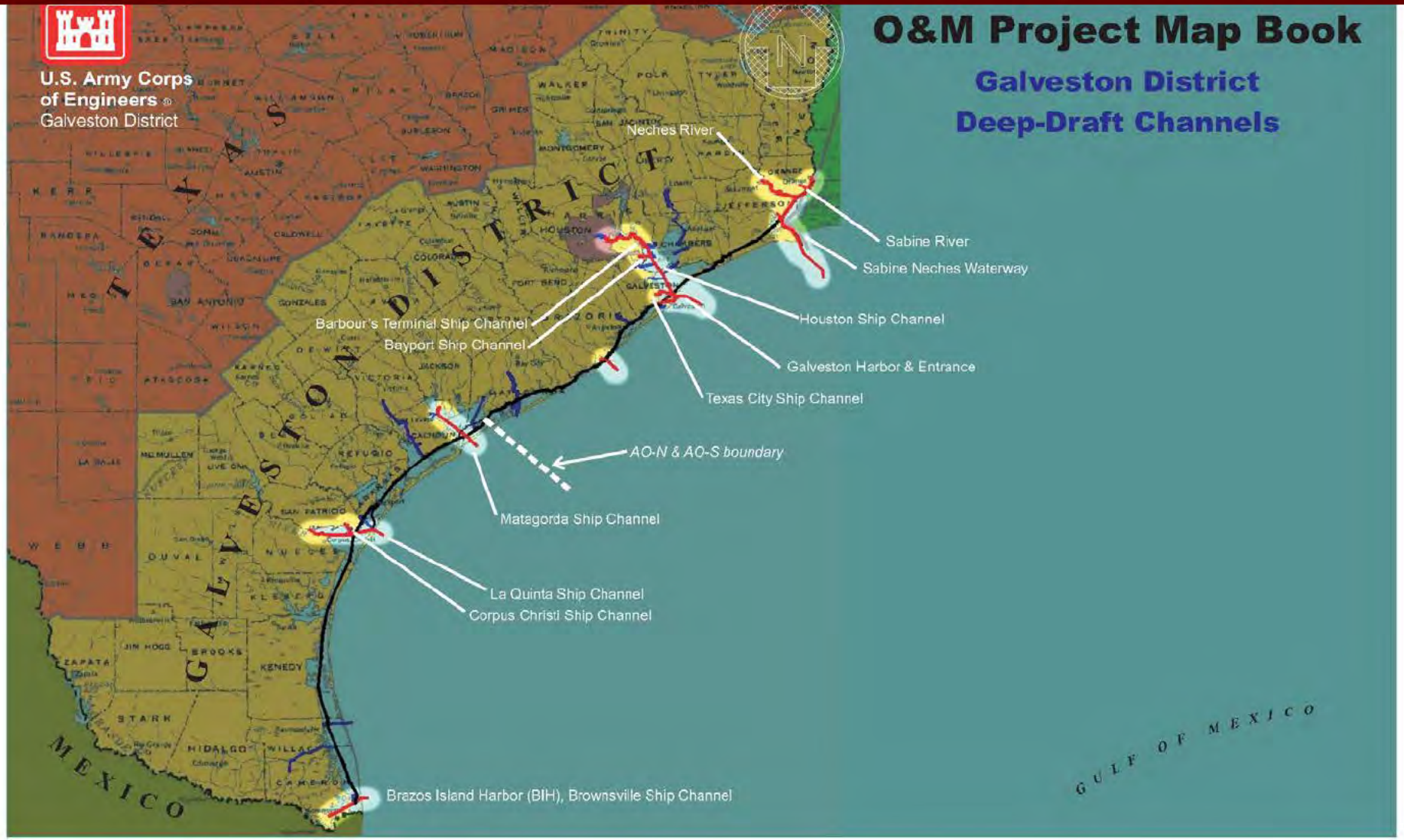
Galveston District – Dredging Meeting

Custodians of the Coast

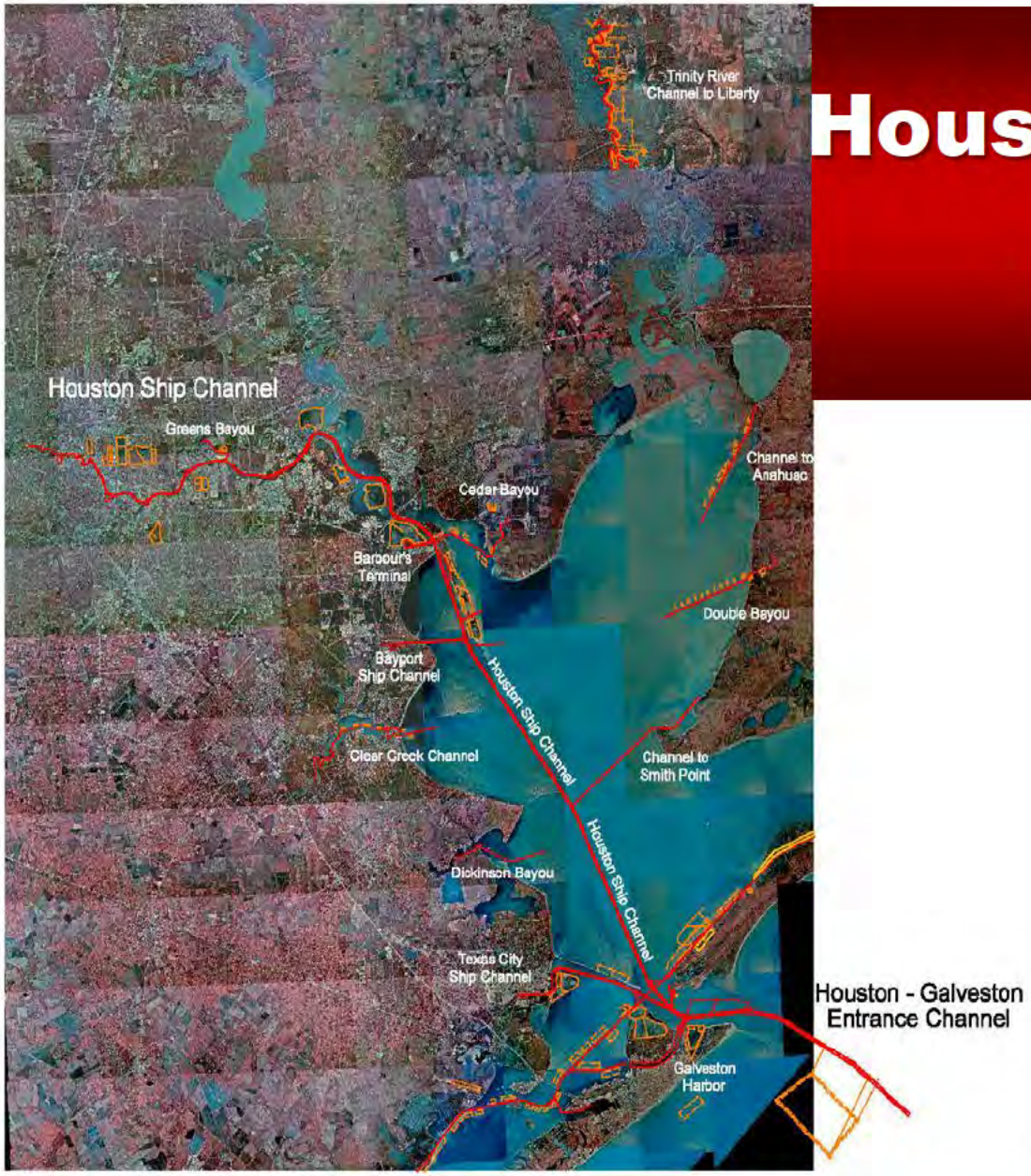
US Army Corps of Engineers

BUILDING STRONG®

Galveston District – Navigation Channels

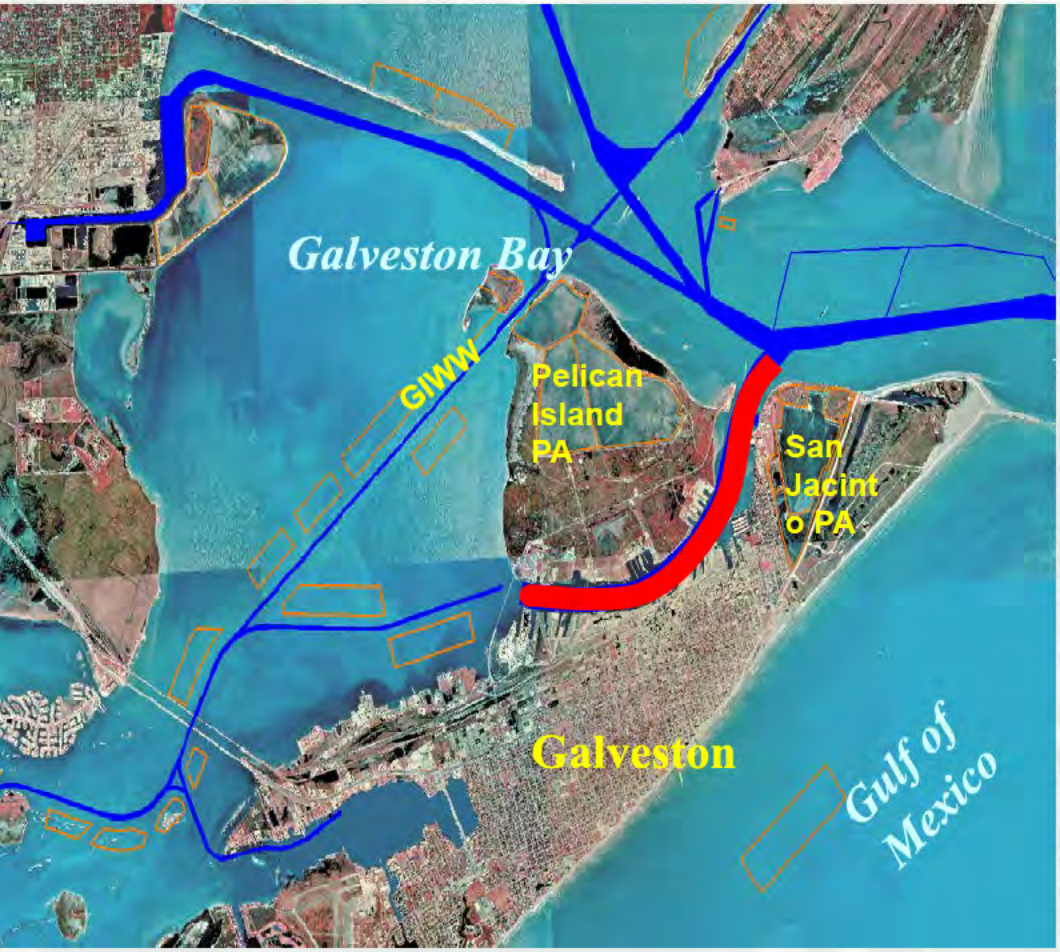


Houston-Galveston Complex



Click text to jump to the maps for that area.

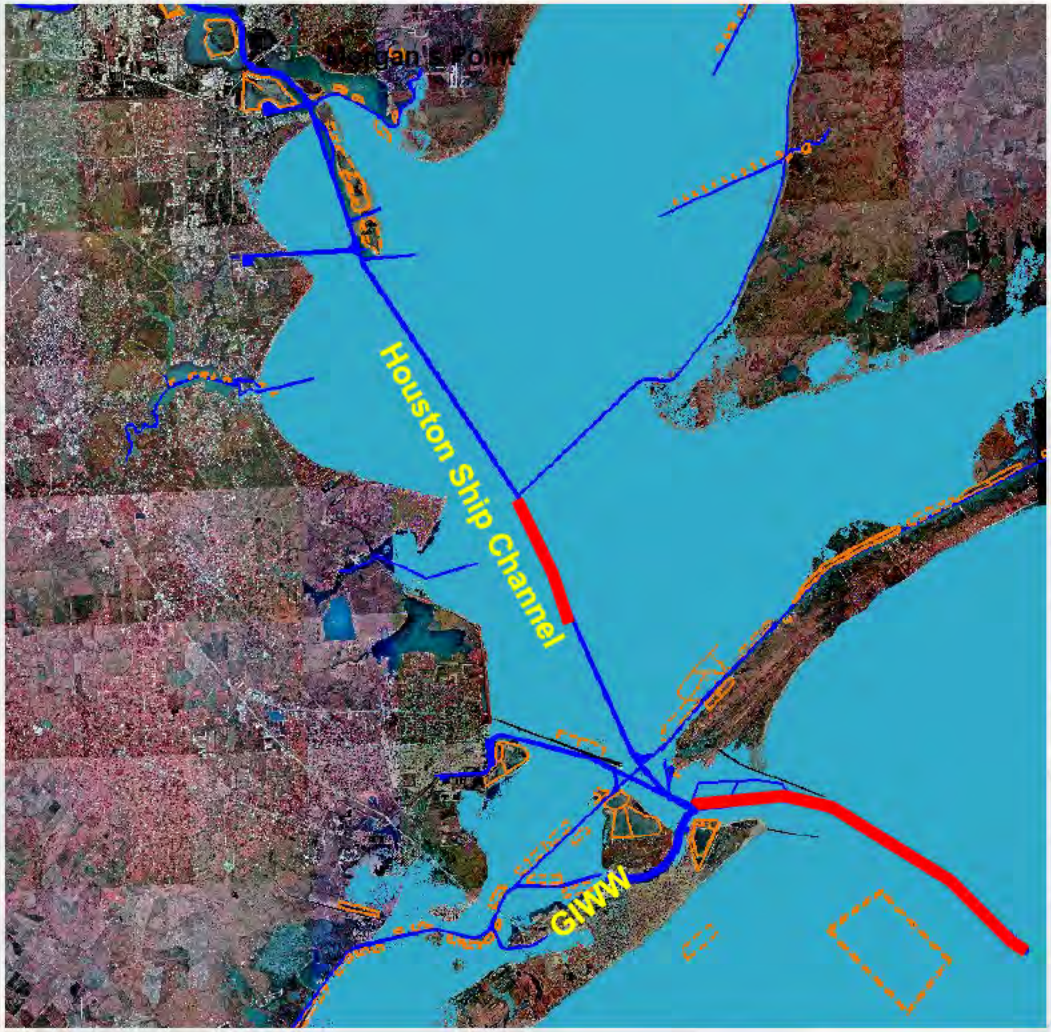
FY 2014 Contracts
Galveston Harbor and Channel



Project:	Galveston Inner Harbor
Dredging Depth:	41 - 46 ft. Required Depth
Dredging Width:	1000 ft.
Dredging Length:	Varies
Dredging Quantity:	1,500,000 cubic yards
Material Type:	Silt
Placement Area:	Offshore
Distance to Place Area:	8 Miles Avg.
Type of Equipment:	Hopper Dredge
Env. Window:	NA
Reason for Window:	NA
Start Date:	April 2014
End Date:	May 2014

FY 2015 Contracts
Galveston Harbor and Channel

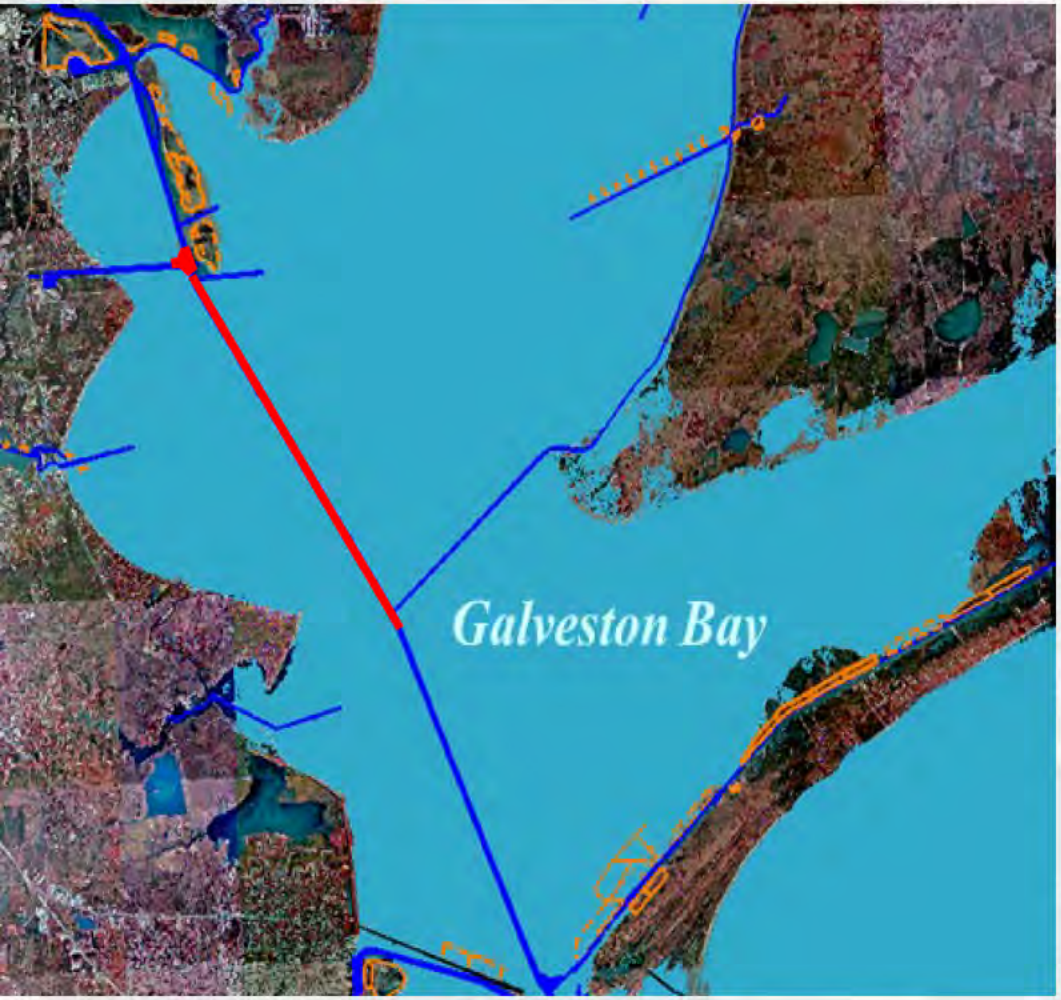
Project:	Galveston Harbor Pelican Island Levee Repair
Dredging Depth:	NA
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Clay
Placement Area:	Pelican Island
Distance to Place Area:	NA
Type of Equipment:	Earth Moving, Dragline
Env. Window:	NA
Reason for Window:	NA
Award Date:	April 2015



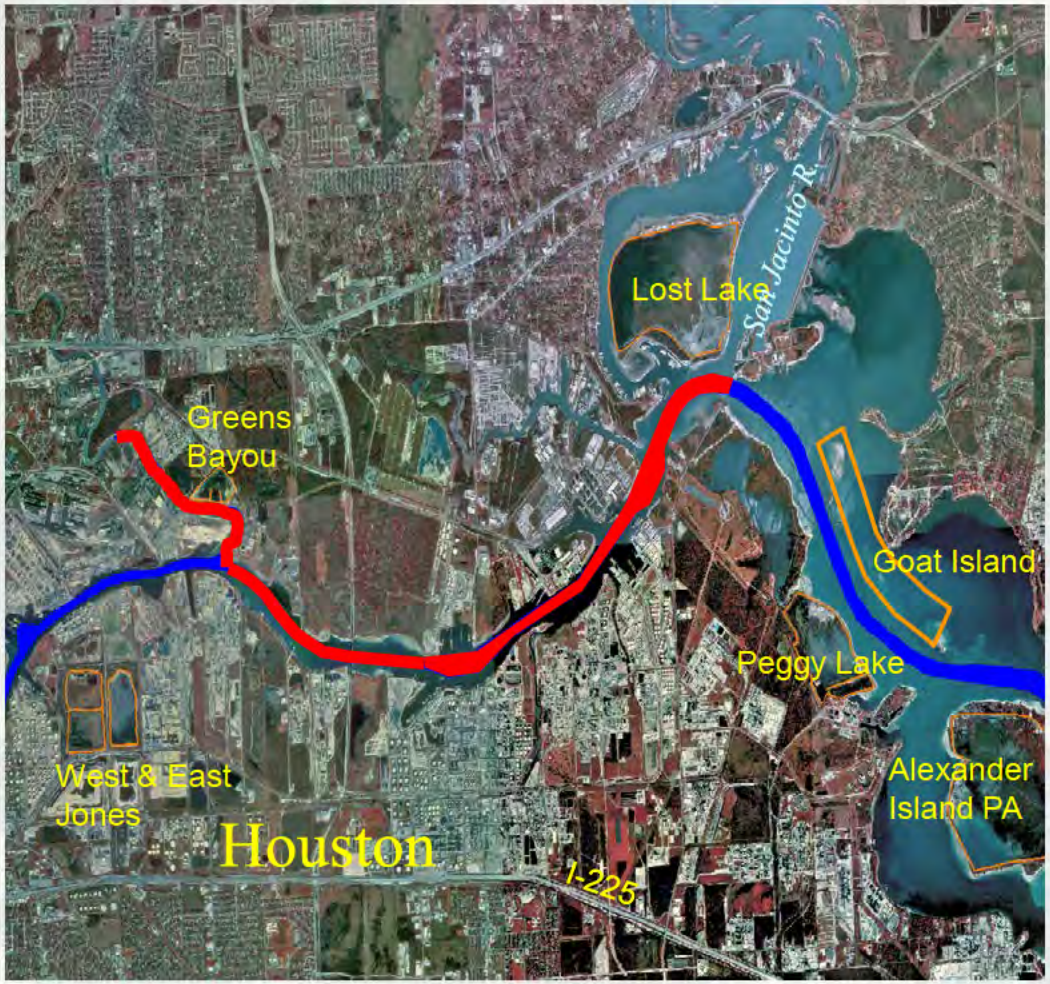
Project:	Galveston Harbor Entrance Channel and Houston Ship Channel Bolivar Roads to Redfish Reef
Dredging Depth:	47-49 ft. Required Depth
Dredging Width:	530-1000 ft.
Dredging Length:	Varies
Dredging Quantity:	2,000,000 cubic yards
Material Type:	Sand
Placement Area:	Offshore
Distance to Place Area:	4 Miles Avg.
Type of Equipment:	Hopper Dredge
Env. Window:	NA
Reason for Window:	NA
Award Date:	August 2015

FY 2014 Contracts
Houston Ship Channel

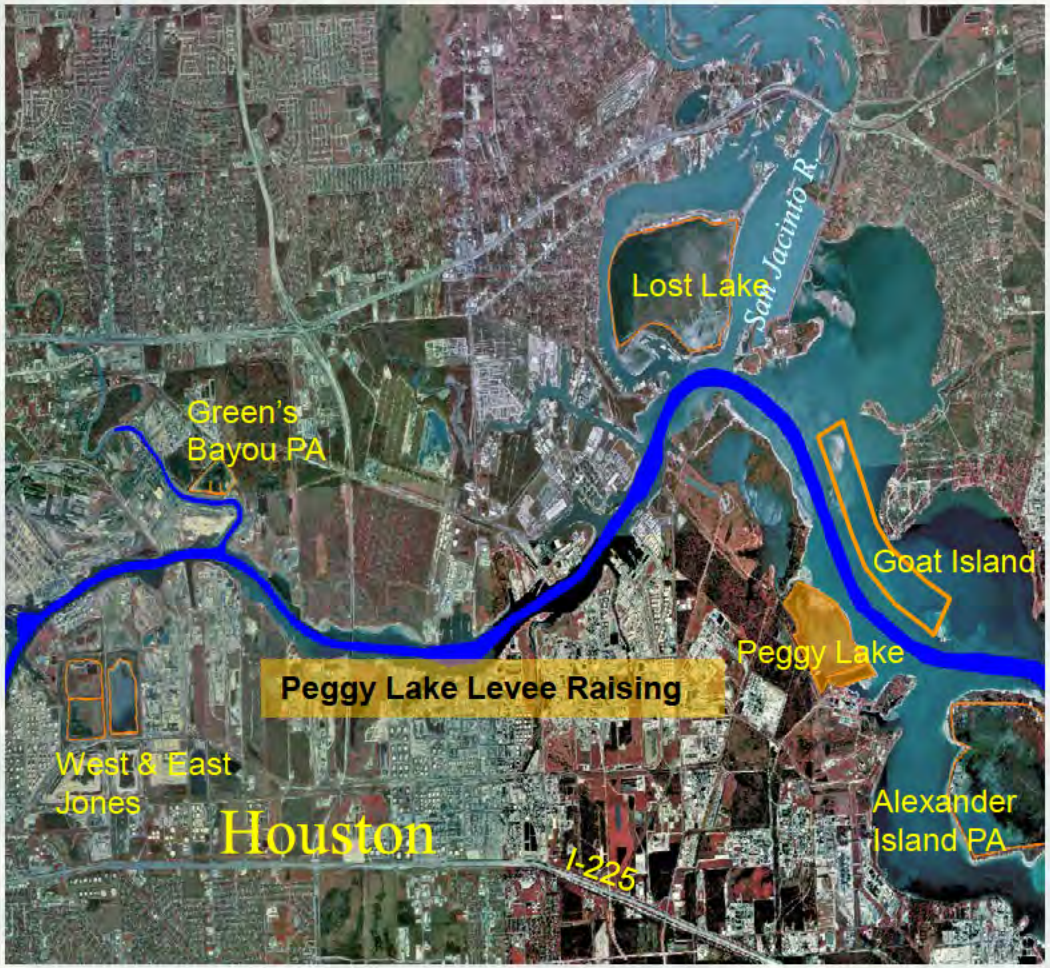
- Barbours Terminal
- Bayport Ship Channel
- Greens Bayou



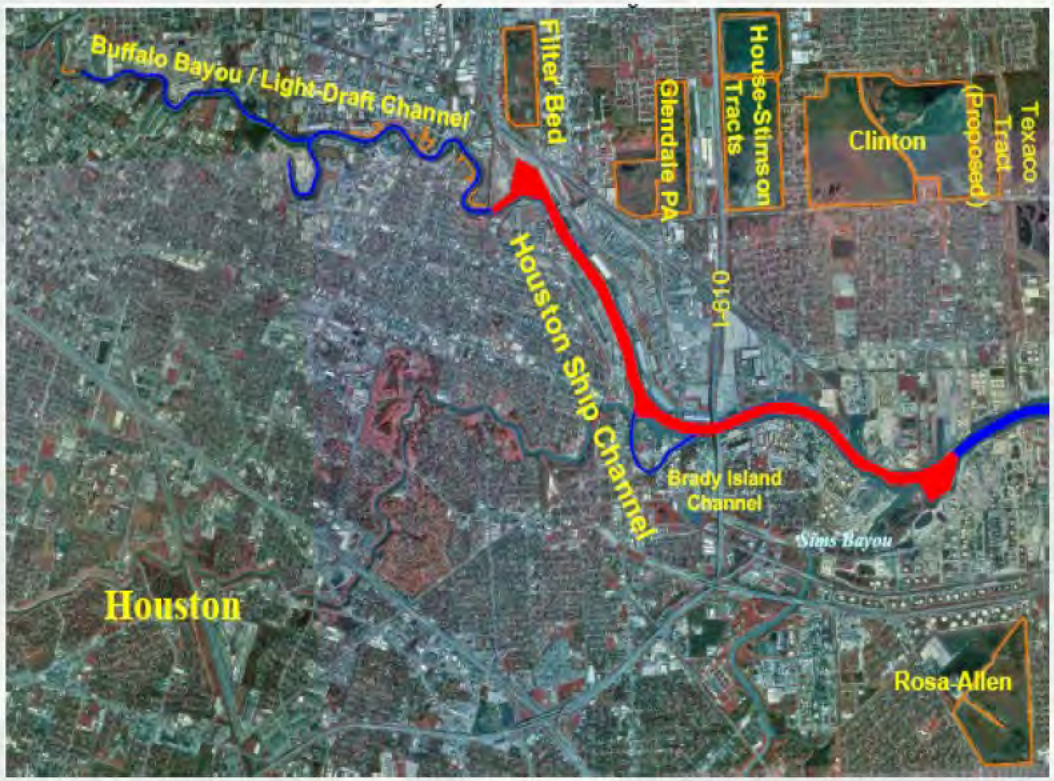
Project:	Bayport Flare and Houston Ship Channel Redfish Reef to Beacon 78
Dredging Depth:	47 ft. Required Depth
Dredging Width:	530 ft.
Dredging Length:	Varies
Dredging Quantity:	4,731,000 cubic yards
Material Type:	Sand/Silt
Placement Area:	PA14 and Mid-Bay PA
Distance to Place Area:	1-4 miles
Type of Equipment:	Pipeline
Env. Window:	Nesting bird window at Mid-Bay PA (avoid impacts to nesting birds March 1st to August 31st)
Reason for Window:	Migratory Bird Treaty Act
Est. Start Date:	December 4, 2013
Est. Completion Date:	December 6, 2014



Project:	Houston Ship Channel Carpenters Bayou to Greens Bayou; with Greens Bayou
Dredging Depth:	47ft& 42ft Required Depth
Dredging Width:	915 - 300 ft.
Dredging Length:	Varies
Dredging Quantity:	1,070,000 cubic yards
Material Type:	Silt
Placement Area:	Lost Lake & Clinton PA
Distance to Place Area:	2.5 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	April 1, 2014
Est. Completion Date:	January 1, 2015



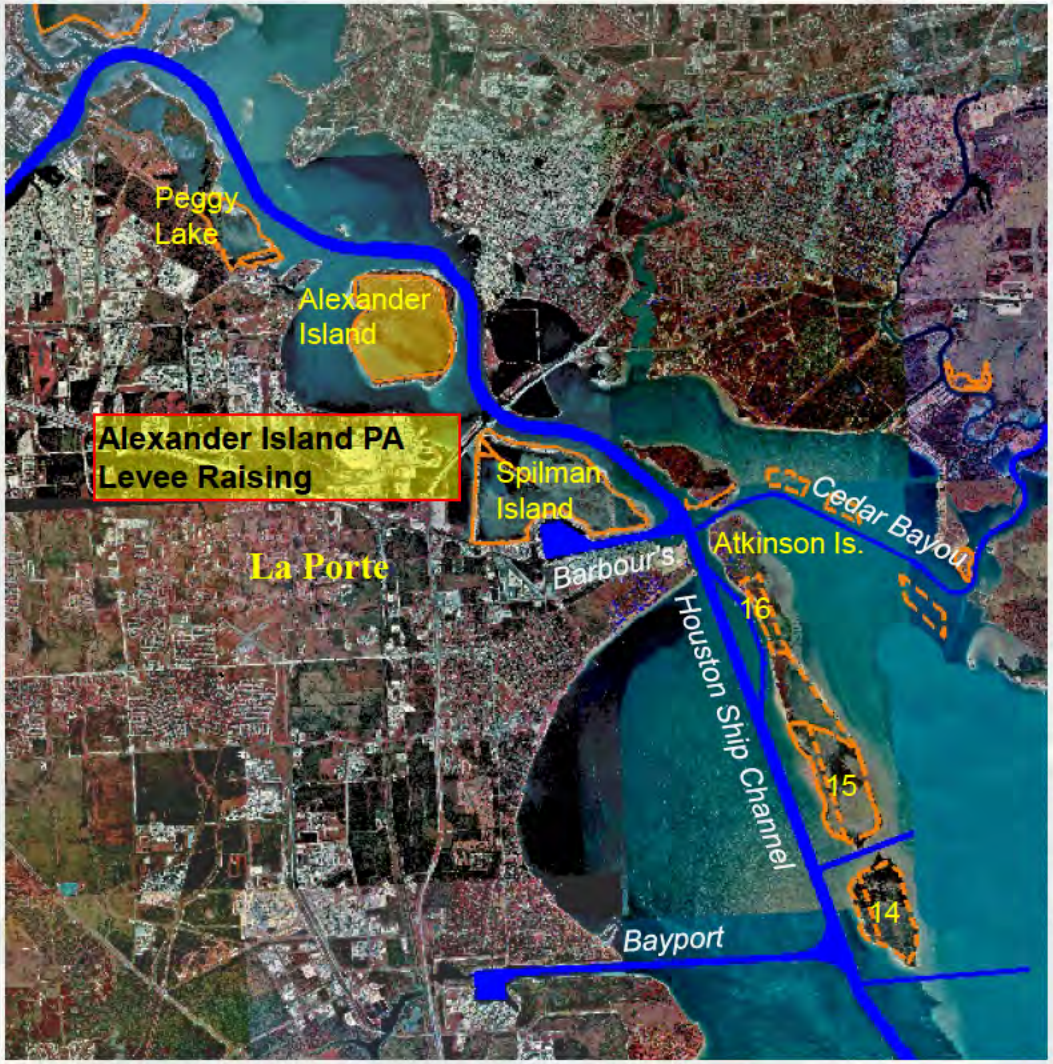
Project:	Houston Ship Channel Peggy Lake PA Levee Raising
Type of Work:	Levee Raising
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt/Clay
Placement Area:	Peggy Lake PA
Distance to Place Area:	NA
Type of Equipment:	Drag-line, Dozer, marsh buggy
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	*June 13, 2014
Est. Completion Date:	June 13, 2015



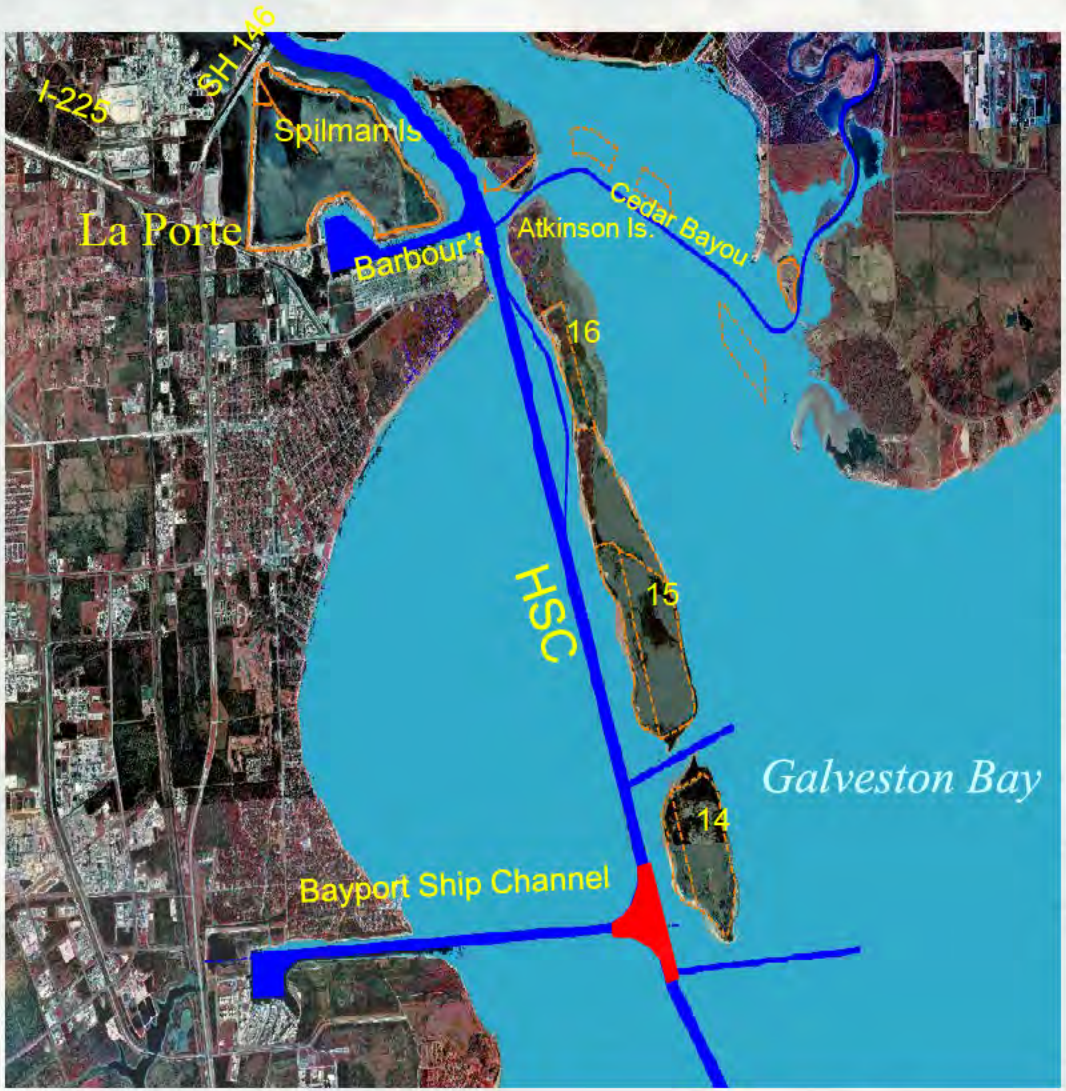
Project:	Houston Ship Channel Sims Bayou to Turning Basin
Dredging Depth:	38 ft. And 42 ft. Required Depth
Dredging Width:	300 - 250 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000,000 cubic yards
Material Type:	Silt
Placement Area:	House Tract; West Clinton
Distance to Place Area:	3 Miles Average
Type of Equipment:	Pipeline Dredge
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	*September 15, 2014
Est. Completion Date:	May 15, 2015

FY 2015 Contracts
Houston Ship Channel

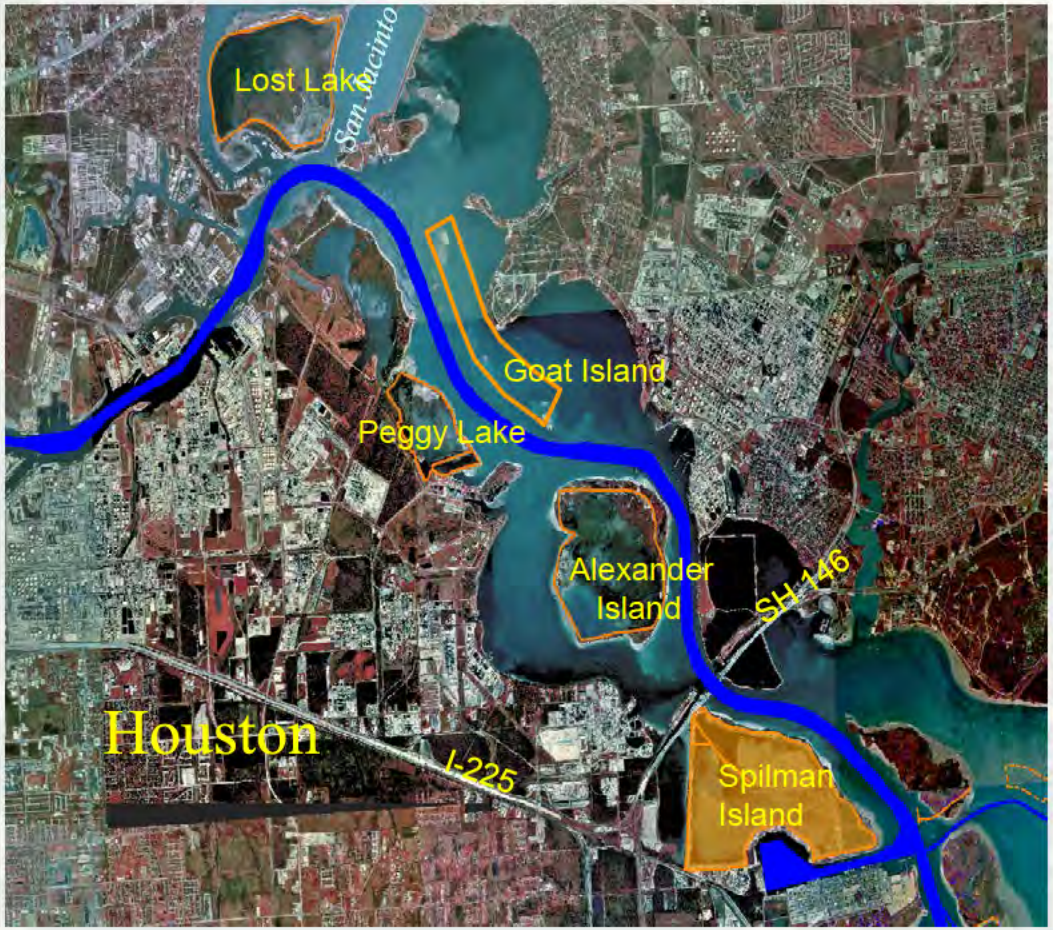
- Barbours Terminal
- Bayport Ship Channel
- Greens Bayou



Project:	Houston Ship Channel Alexander Island PA Levee Raising
Type of Work:	Levee Raising
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt/Clay
Placement Area:	Alexander Island PA
Distance to Place Area:	NA
Type of Equipment:	Dragline/Earthmoving equipment
Env. Window:	NA
Reason for Window:	NA
Award:	October 2014

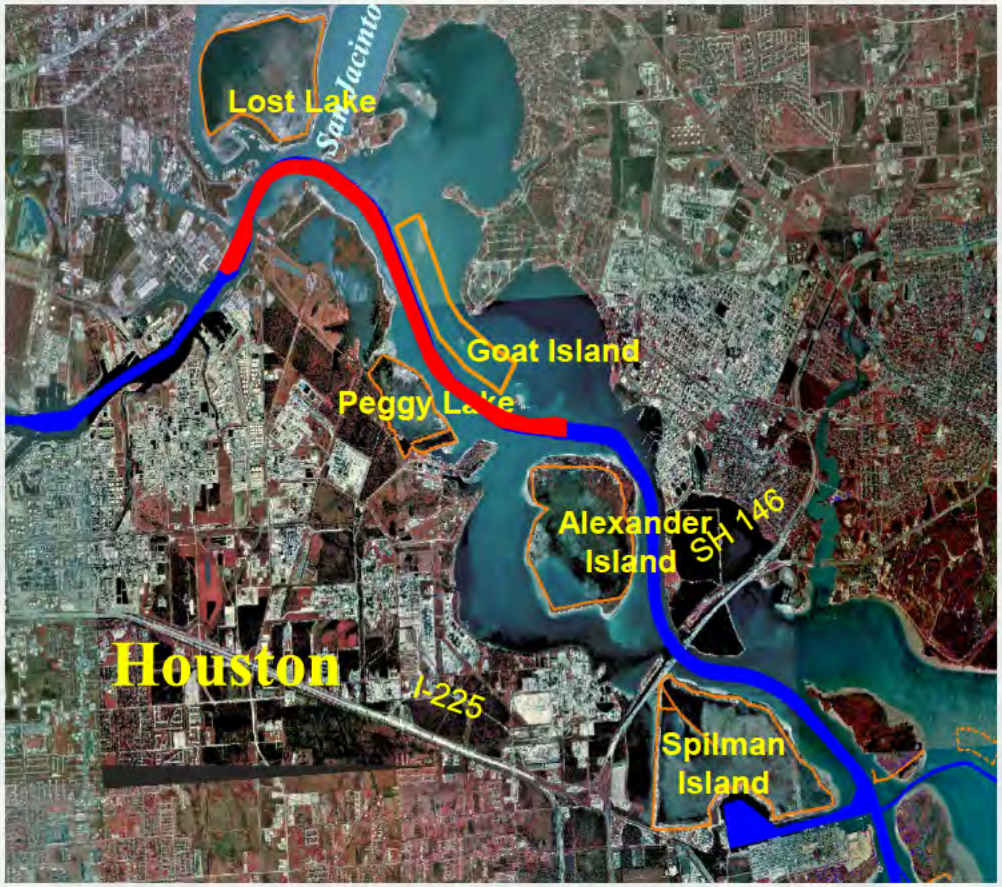


Project:	Houston Ship Channel Bayport Flare
Dredging Depth:	47 ft. Required Depth
Dredging Width:	300 - 3394 ft.
Dredging Length:	Varies
Dredging Quantity:	800,000 cubic yards
Material Type:	Silt
Placement Area:	PA14
Distance to Place Area:	1 Mile Avg.
Type of Equipment:	Pipeline Dredge
Env. Window:	NA
Reason for Window:	NA
Award:	April 2015



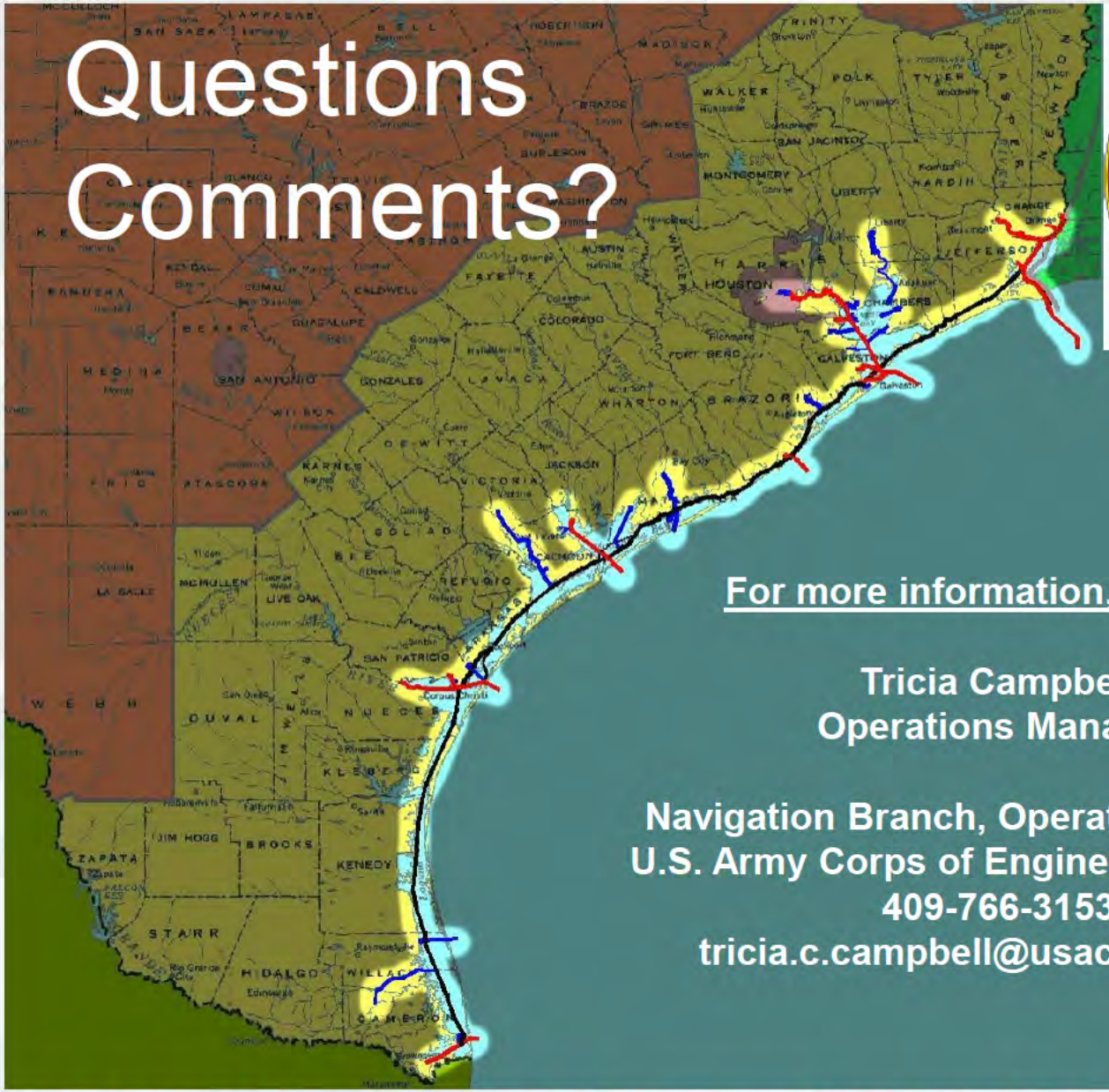
Project:	Houston Ship Channel Spilman Island PA Dewatering
Type of Work:	Dewatering
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt/Clay
Placement Area:	Spilman Island
Distance to Place Area:	NA
Type of Equipment:	Marsh Buggy/ Excavation Equipment
Env. Window:	NA
Reason for Window:	NA
Award:	August 2015

Project:	Houston Ship Channel Placement Area No. 14 & 15
Type of Work:	Shoreline Stabilization
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	
Placement Area:	PA 14 & 15
Distance to Place Area:	NA
Type of Equipment:	Crane/Earthmoving equipment
Env. Window:	NA
Reason for Window:	NA
Award:	August 2015



Project:	Houston Ship Channel Exxon to Carpenters Reach
Dredging Depth:	47 ft. Required Depth
Dredging Width:	300 ft.
Dredging Length:	Varies
Dredging Quantity:	800,000 cubic yards
Material Type:	Silt
Placement Area:	Lost Lake PA and Peggy Lake PA
Distance to Place Area:	1 Mile Avg.
Type of Equipment:	Pipeline Dredge
Env. Window:	NA
Reason for Window:	NA
Award:	August 2015

Questions Comments?



For more information, contact:

Tricia Campbell
Operations Manager

Navigation Branch, Operations Division
U.S. Army Corps of Engineers, Galveston
409-766-3153
tricia.c.campbell@usace.army.mil

Freeport Harbor Channel to Victoria Chocolate Bayou

Michelle L. Clark

Operations Manager

Navigation Branch

06 February 2014

Galveston District – Dredging Meeting

Custodians of the Coast

US Army Corps of Engineers

BUILDING STRONG®

Galveston District – Navigation Channels

Freeport Harbor

FY 2014 Contracts
Freeport Harbor

Project:	Freeport Harbor, TX PA 1 DAMP
Type Work:	DAMP
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	Silt / Sand / Clay
Placement Area (PA):	PA 1
Distance to PA:	NA
Type of Equipment:	Dragline, varies
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	August 15, 2014
Est.Completion Date:	February 15, 2015

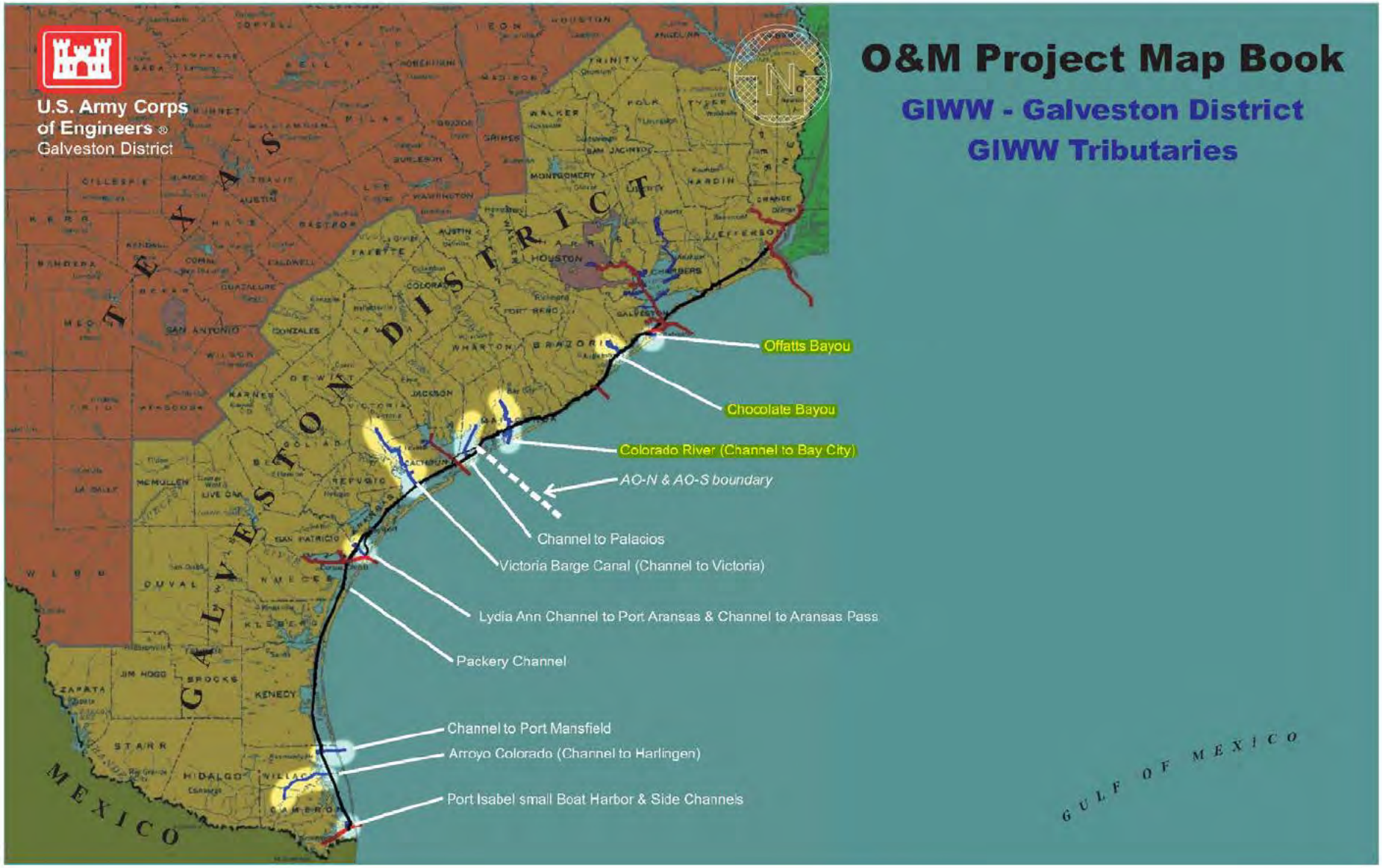
Project:	Freeport Harbor, TX Entrance Channel
Dredging Depth:	47- to 49-foot (Req. Depth)
Dredging Width:	400 ft.
Dredging Length:	Varies
Dredging Quantity:	1,500,000 cubic yards
Material Type:	Sand/Silt
Placement Area (PA):	Offshore
Distance to PA:	2.5 Mile (avg.)
Type of Equipment:	Hopper
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	September 29, 2014
Est.Completion Date:	November 8, 2014

FY 2015 Contract Freeport Harbor

Project:	Freeport Harbor, TX Inside Channel
Dredging Depth:	47- to 49-foot (Req. Depth)
Dredging Width:	280 - 1190 ft.
Dredging Length:	Varies
Dredging Quantity:	400,000 cubic yards
Material Type:	Sand/Silt
Placement Area (PA):	PA 1/Offshore
Distance to PA:	2.5 Mile (avg.)
Type of Equipment:	Pipeline/Hopper
Env. Window:	NA
Reason for Window:	NA
Award:	August 2015

Project:	Freeport Harbor, TX Entrance Channel
Dredging Depth:	47- to 49-foot (Req. Depth)
Dredging Width:	400 ft.
Dredging Length:	Varies
Dredging Quantity:	1,500,000 cubic yards
Material Type:	Sand/Silt
Placement Area (PA):	Offshore
Distance to PA:	2.5 Mile (avg.)
Type of Equipment:	Hopper
Env. Window:	NA
Reason for Window:	NA
Award:	August 2015

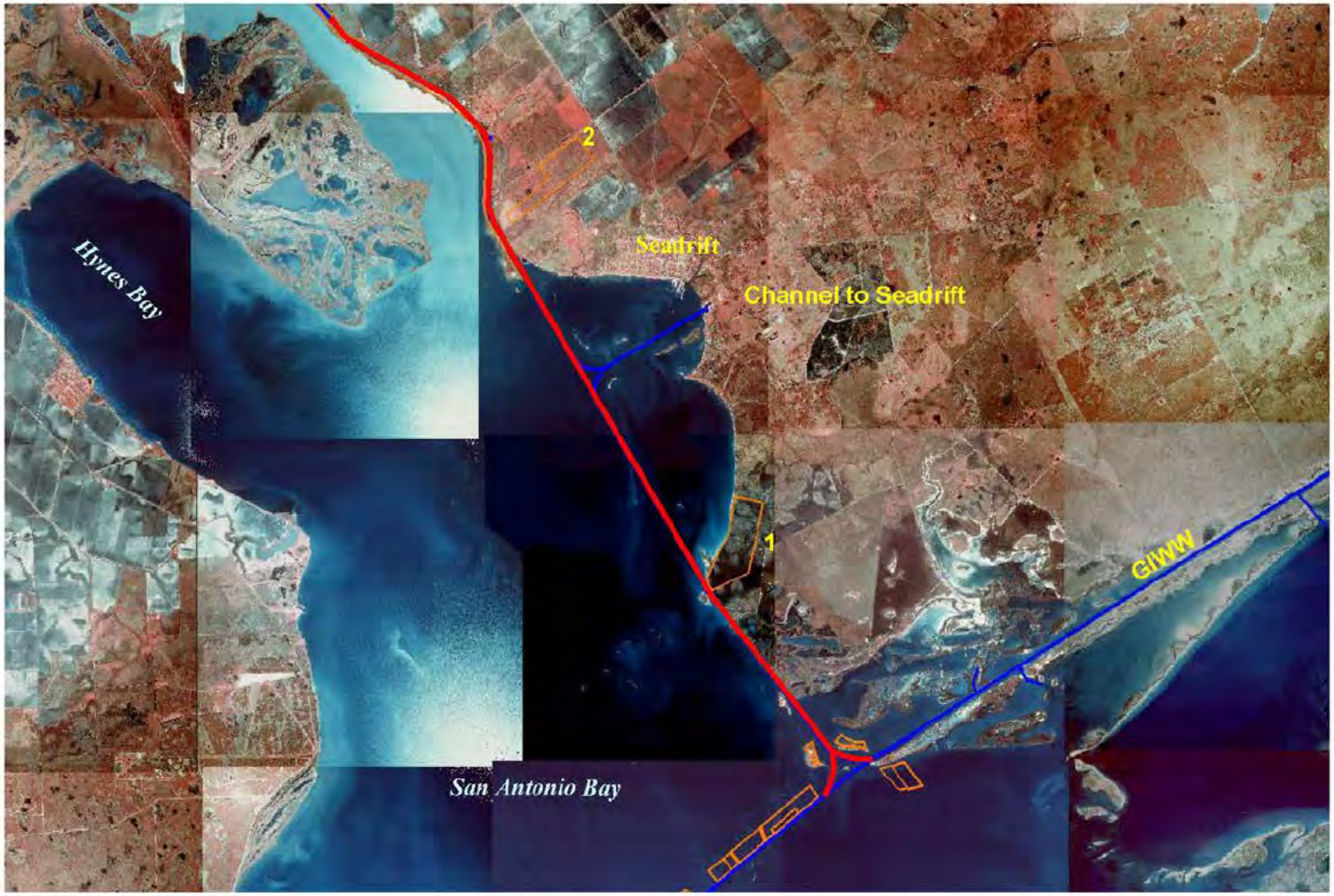
Galveston District – Navigation Channels



GIWW-Channel to Victoria

US Army Corps of Engineers®
Galveston District

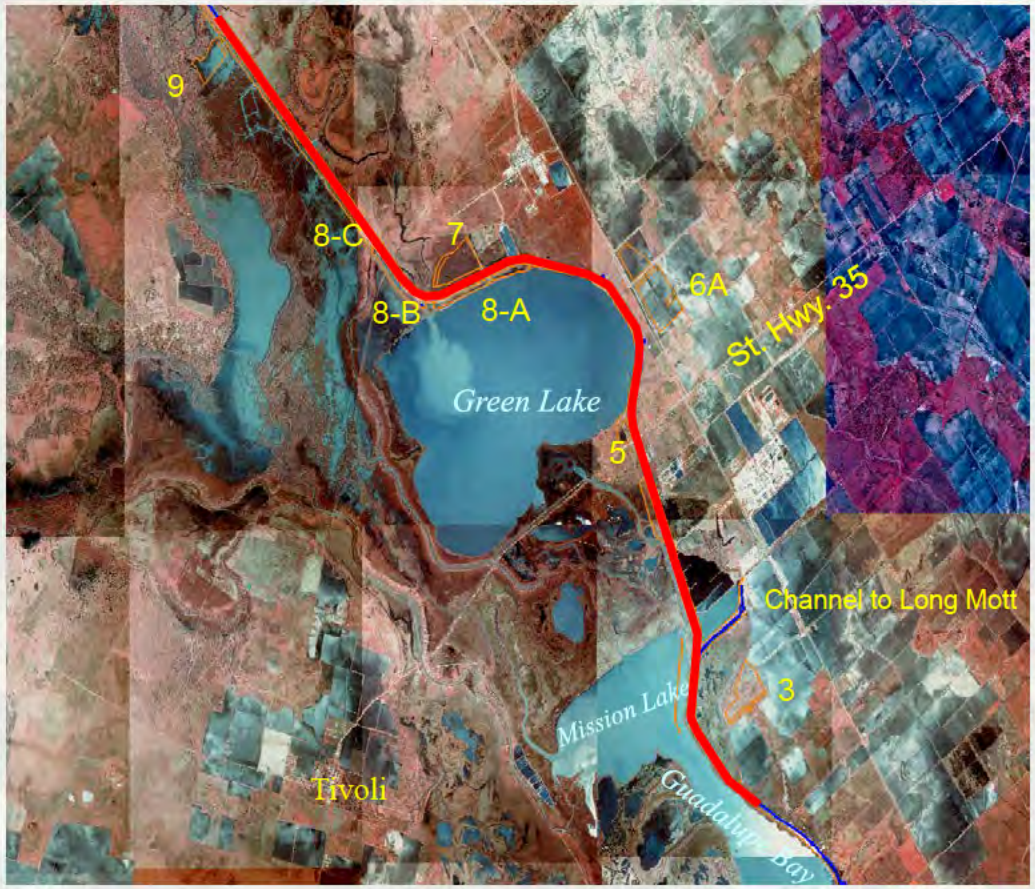
GIWW Tributaries
Channel to Victoria – Lower Reach



FY 2014 Contract Channel to Victoria

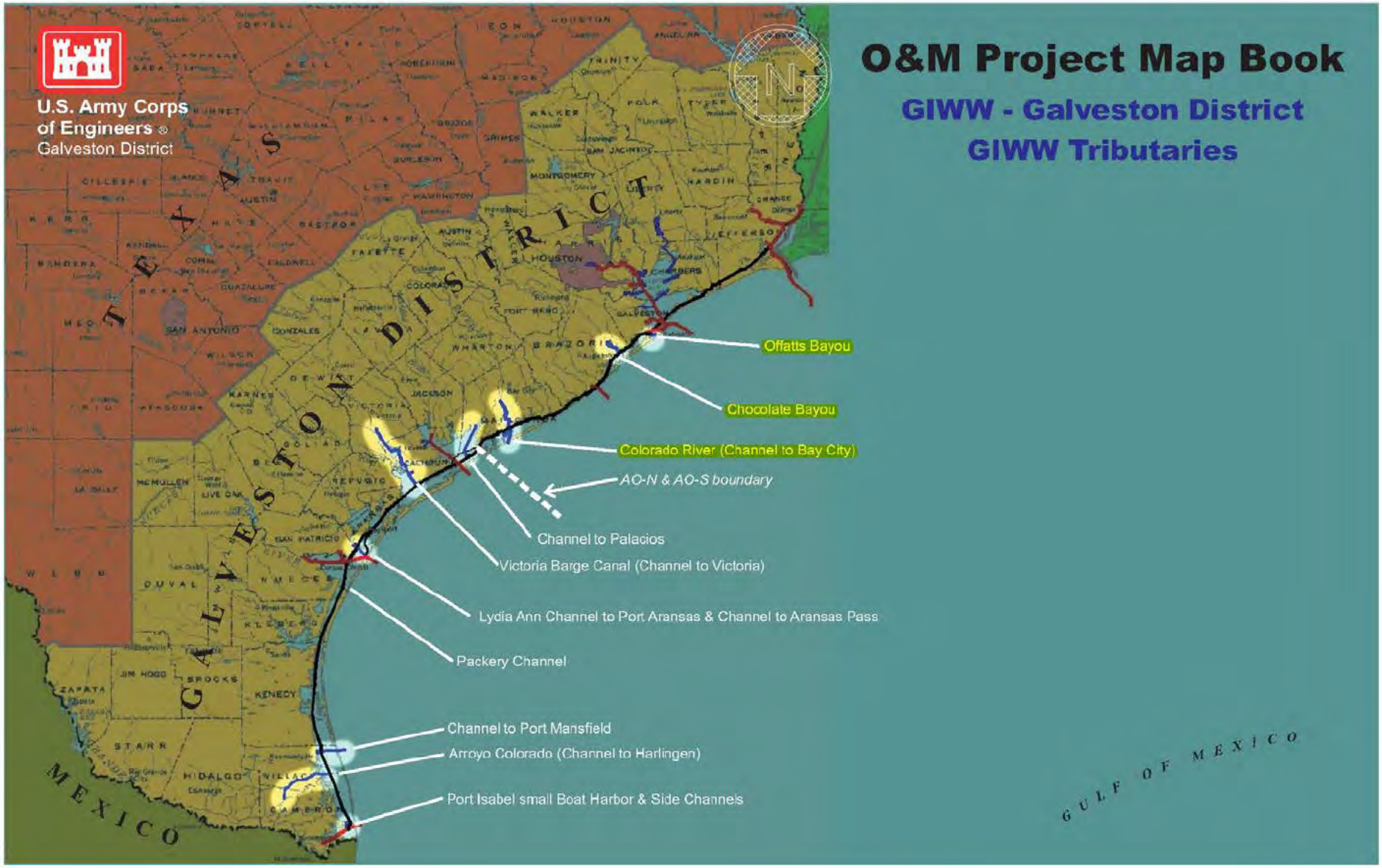
Project:	GIWW, Ch to Victoria Lower Reach
Dredging Depth:	14-foot (Req. Depth)
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	500,000 cubic yards
Material Type:	Fine Sand/Silt
Placement Area (PA):	Upland/Confined
Distance to PA:	2.0 Mile (avg.)
Type of Equipment:	Pipeline
Env. Window:	15 October – 15 April
Reason for Window:	Whooping Crane
Est. Start Date:	August 20, 2014
Est.Completion Date:	November 19, 2014

FY 2015 Contract Channel to Victoria



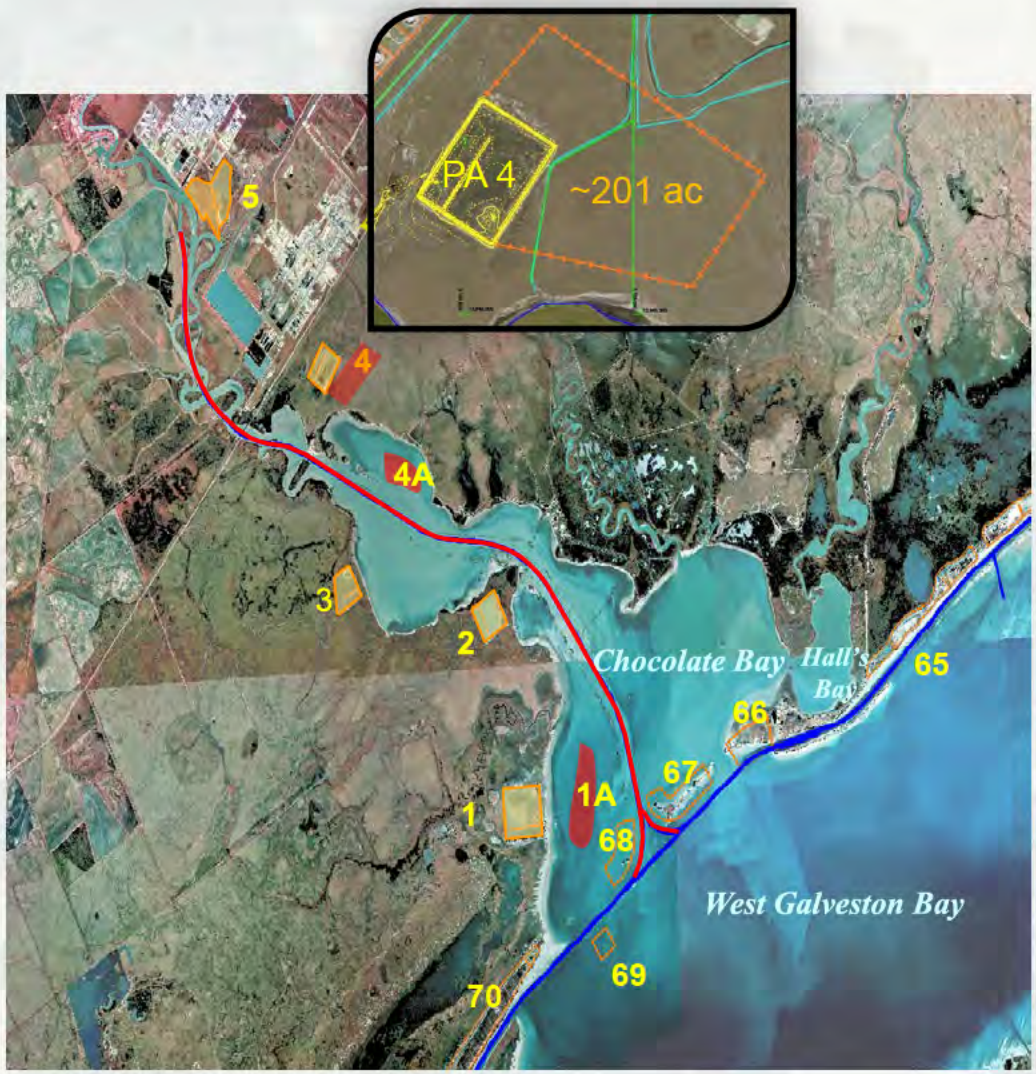
Project:	GIWW, Ch to Victoria Middle Reach
Dredging Depth:	14-foot (Req. Depth)
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	500,000 cubic yards
Material Type:	Silt/Sand
Placement Area (PA):	Upland Confined
Distance to PA:	2.0 Mile (avg.)
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Award:	January 2015

Galveston District – Navigation Channels



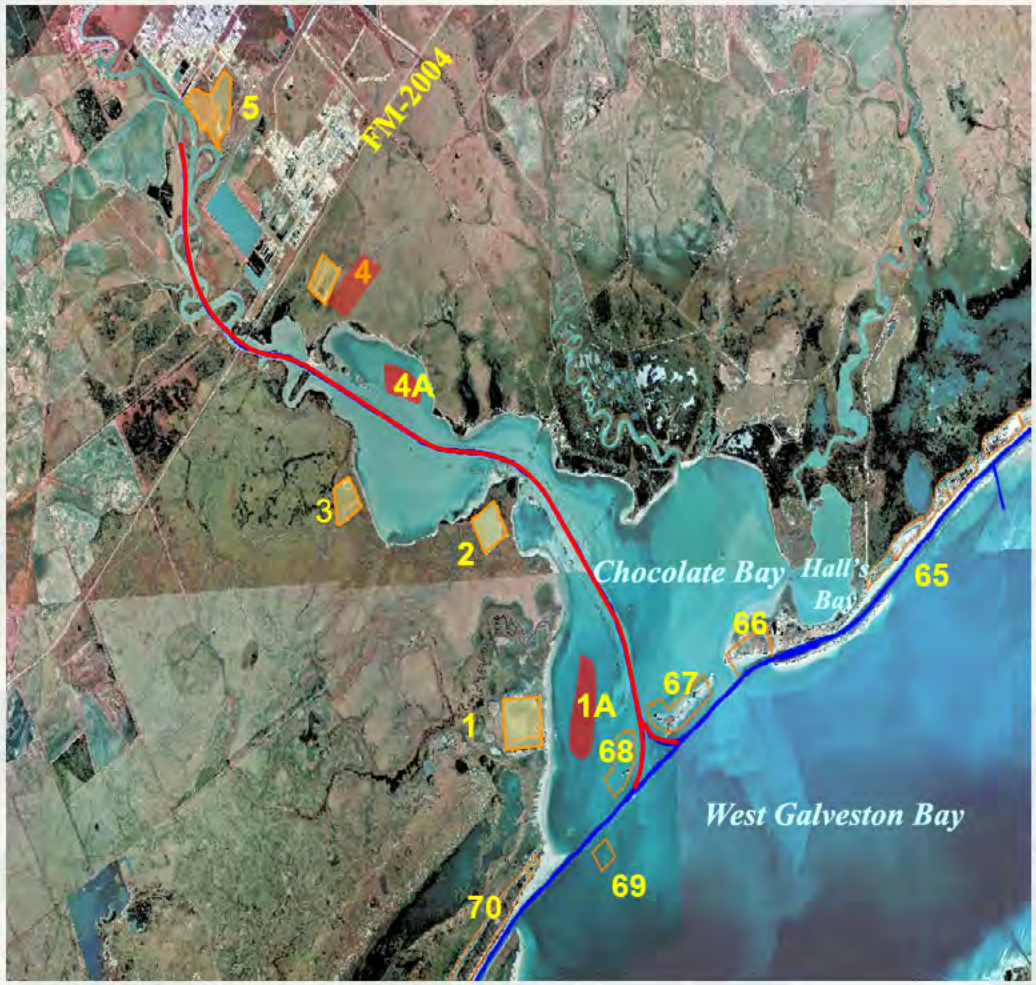
Chocolate Bayou

FY 2014 Contract Chocolate Bayou



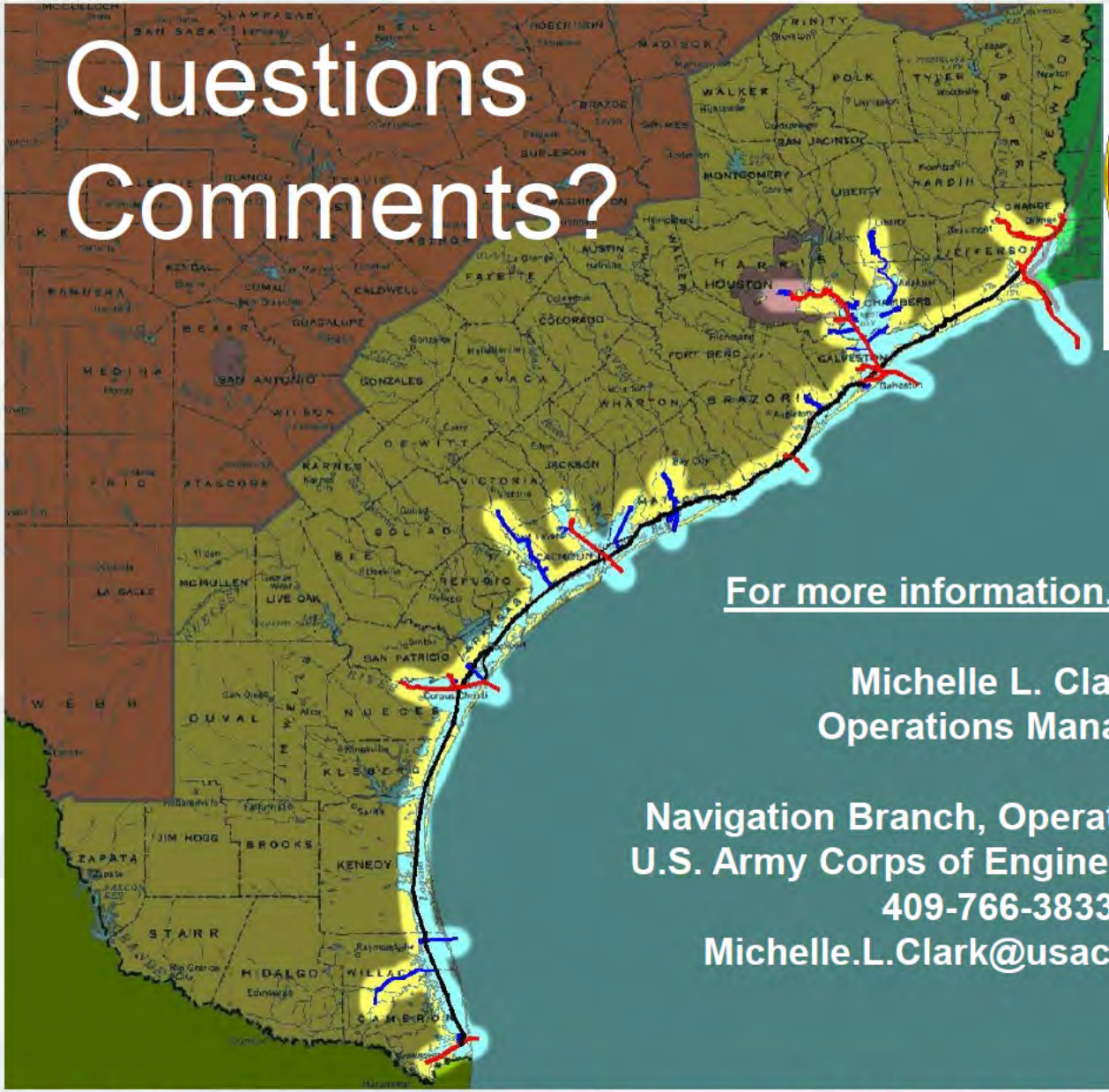
Project:	GIWW, Chocolate Bayou PA Expansion
Dredging Depth:	NA
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area (PA):	Adjacent to PA 4
Distance to PA:	NA
Type of Equipment:	Varies
Env. Window:	NA
Reason for Window:	NA
Award:	September 2014

FY 2015 Contract Chocolate Bayou



Project:	GIWW, Chocolate Bayou
Dredging Depth:	14-foot (Req. Depth)
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	750,000 cubic yards
Material Type:	Silt/Sand
Placement Area (PA):	Upland Confined
Distance to PA:	1.5 Mile (avg.)
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Award:	July 2015

Questions Comments?



For more information, contact:

Michelle L. Clark
Operations Manager

Navigation Branch, Operations Division
U.S. Army Corps of Engineers, Galveston
409-766-3833
Michelle.L.Clark@usace.army.mil

Gulf Intracoastal Waterway
Brazos Island Harbor (BIH)

CPT (P) Derek Thornton
Mr. Seth Jones

Operation Manager

Navigation Branch

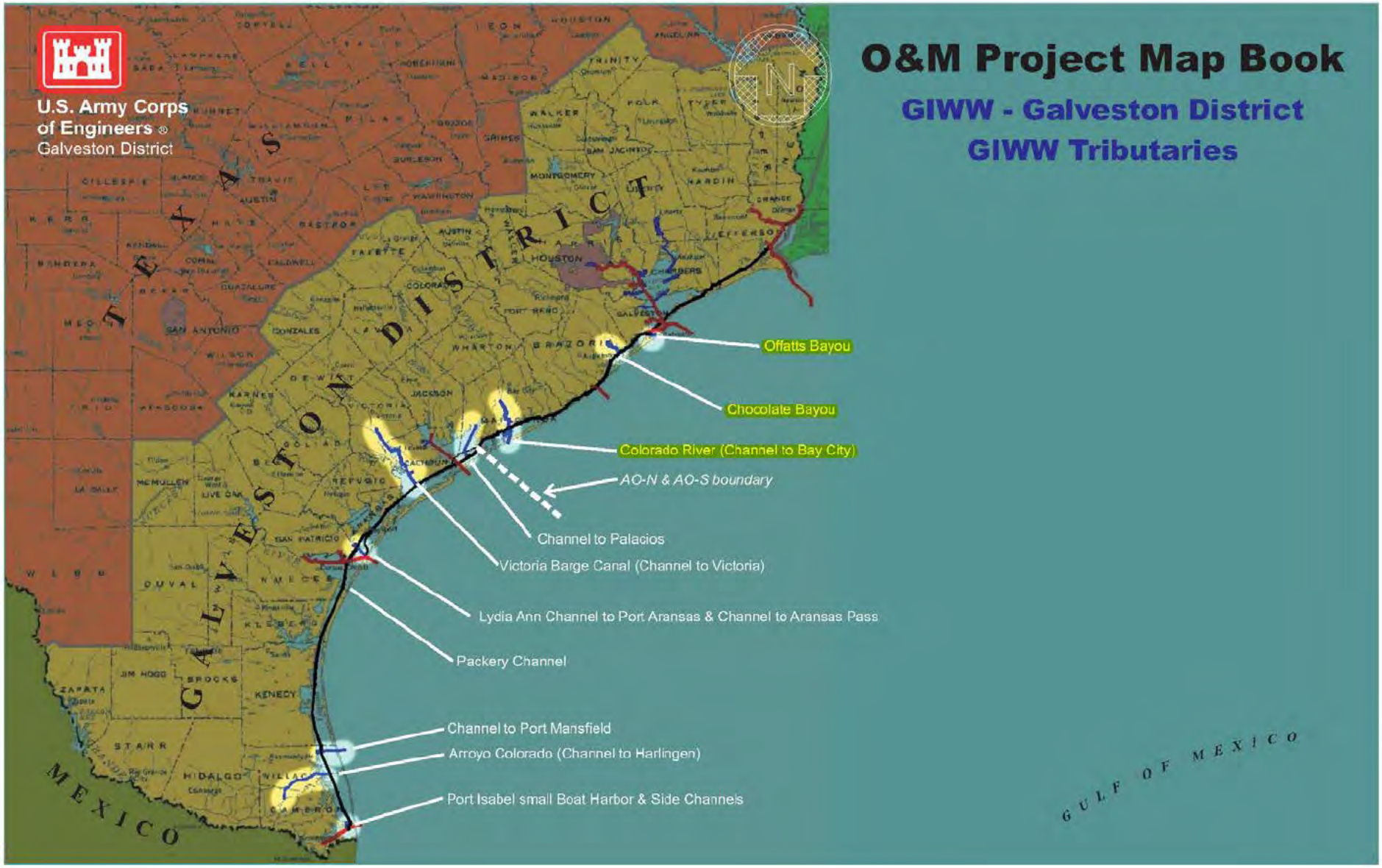
06 February 2014

Galveston District – Dredging Meeting

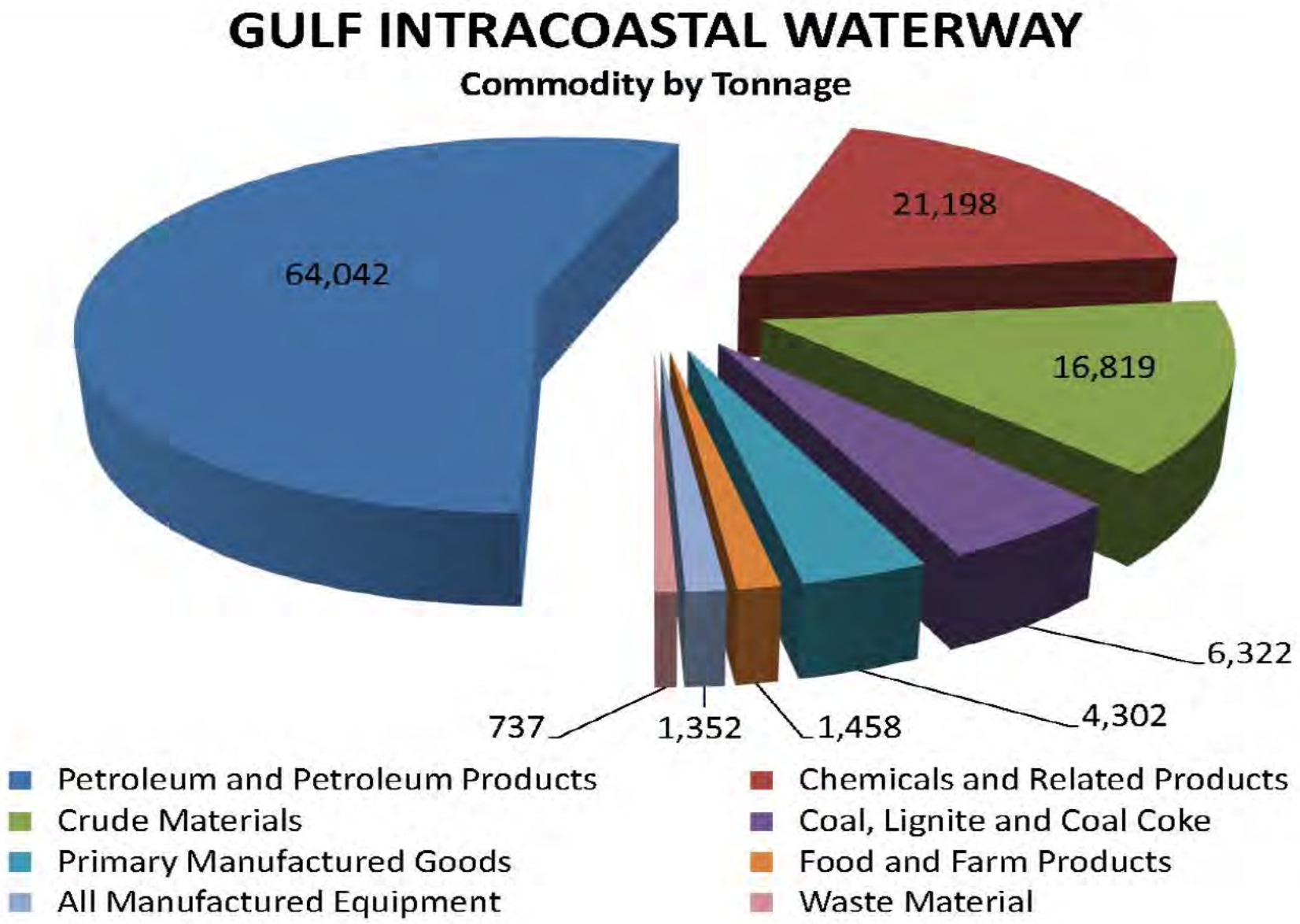
Custodians of the Coast

US Army Corps of Engineers
BUILDING STRONG®

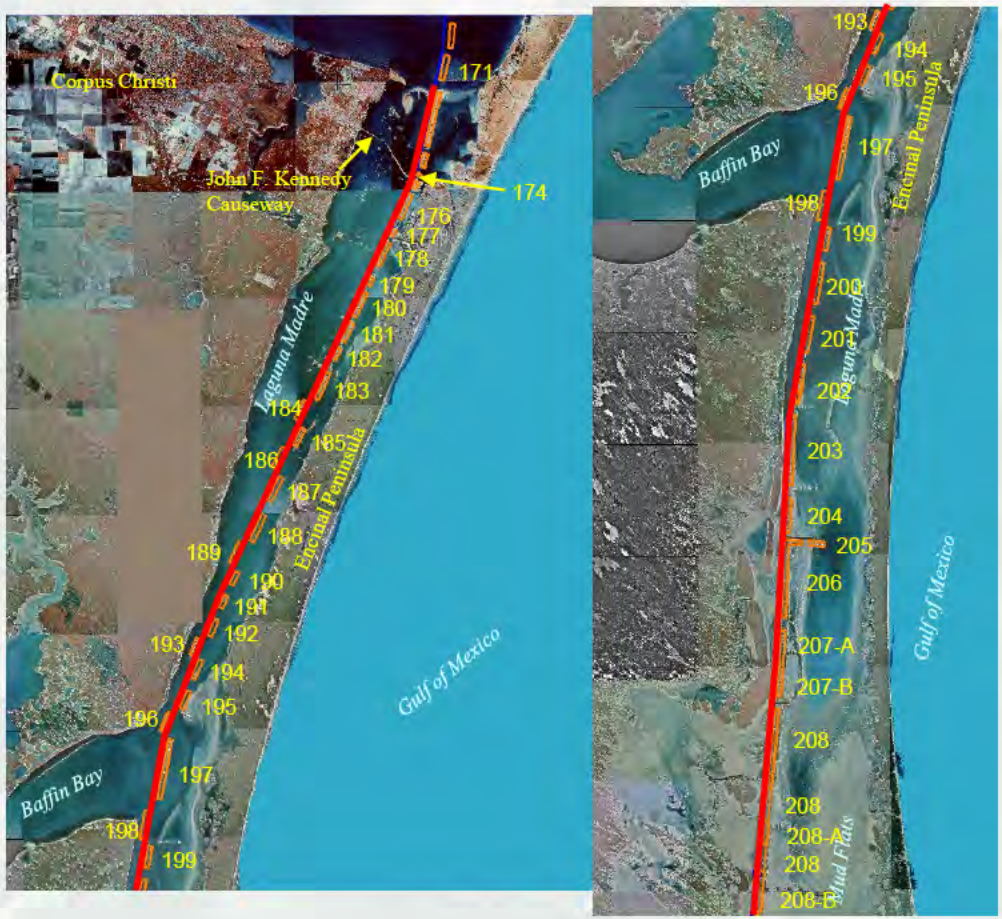
Galveston District – Navigation Channels



VALUE TO THE NATION



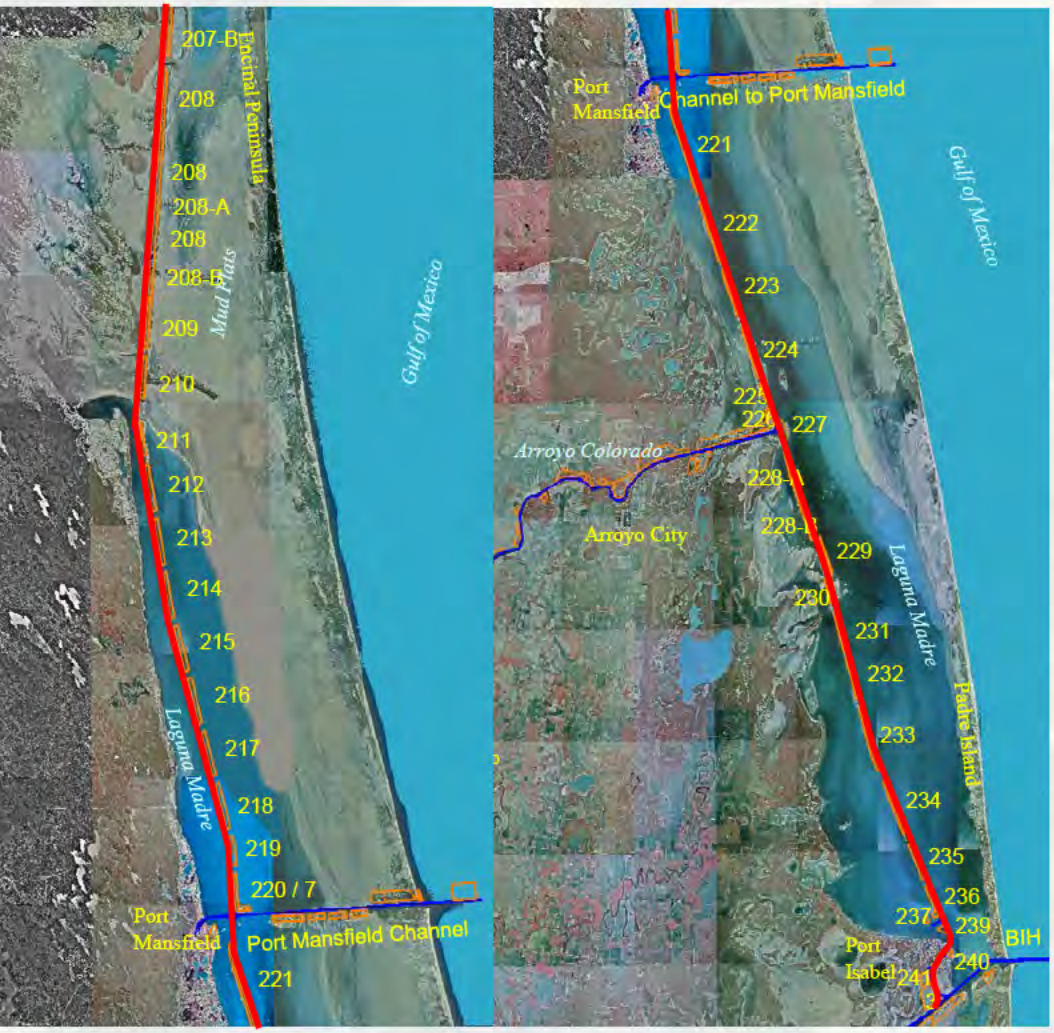
FY 2014 Contracts
Gulf Intracoastal Waterway, TX



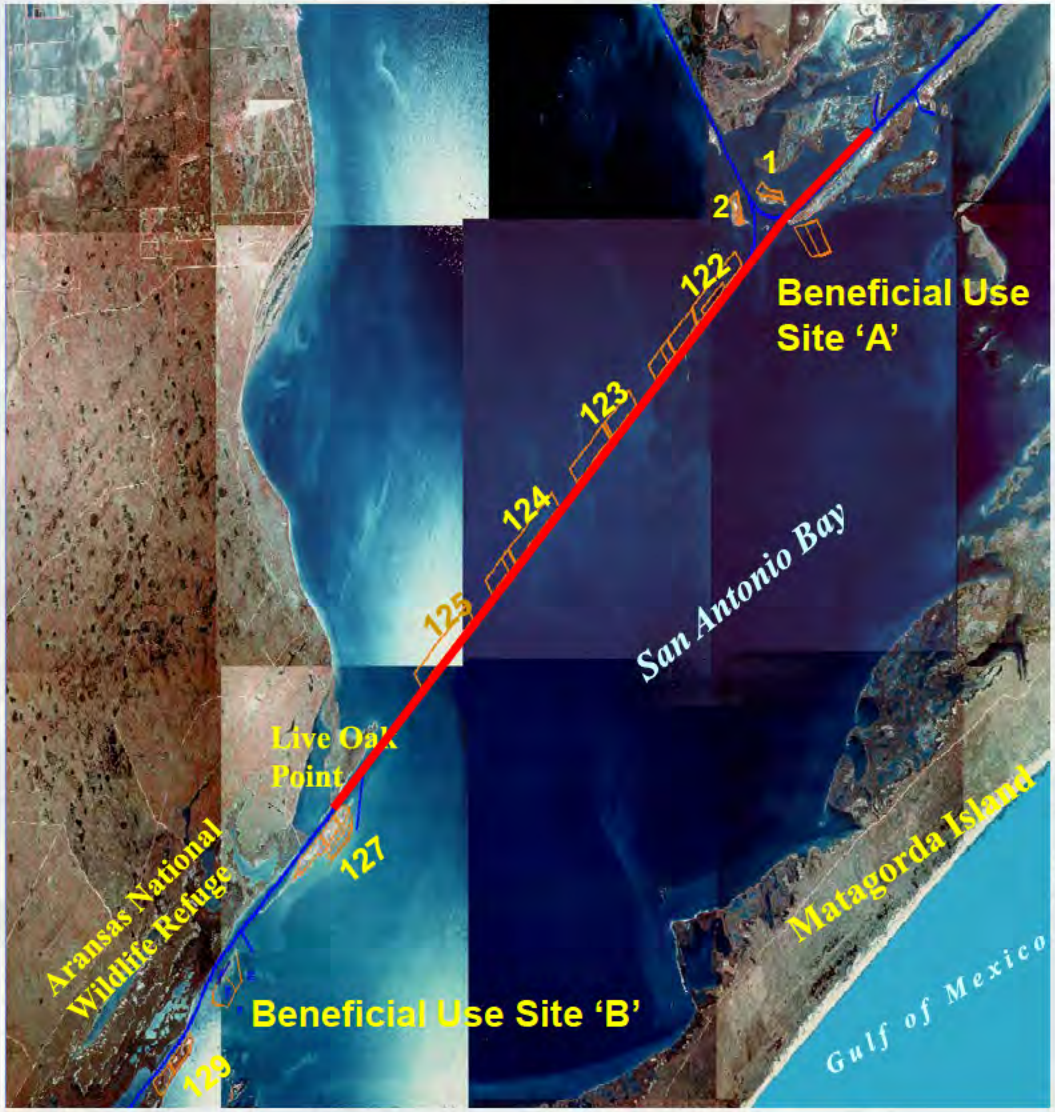
Project:	Gulf Intracoastal Waterway Corpus Christi to Port Isabel
Dredging Depth:	14 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,025,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/BU Sites
Distance to Placement Area:	3 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	Oct. – Mar.
Reason for Window:	Seagrass
Est. Start Date:	December 9, 2013
Est. Completion Date:	February 28, 2014

Cont…

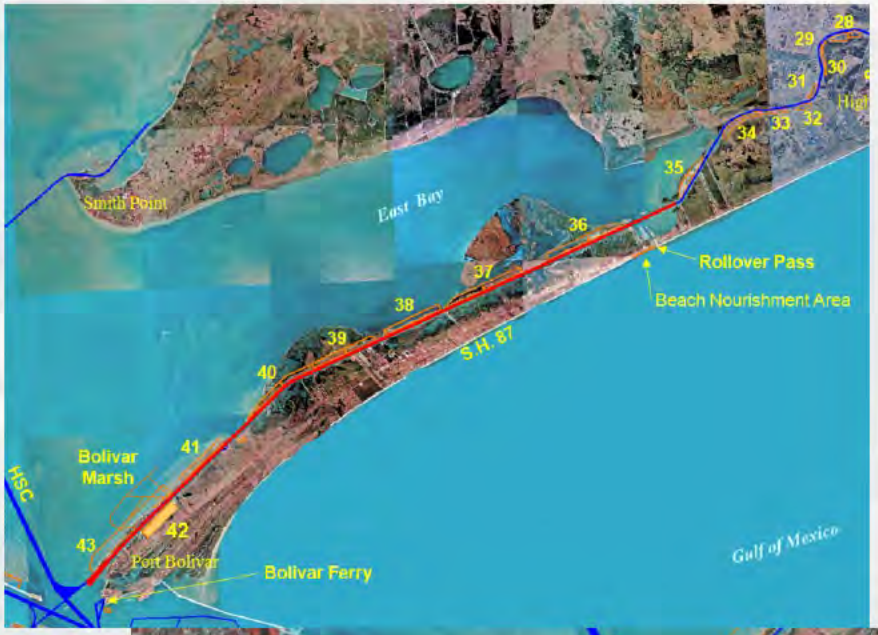
Sheet 2



Project:	Gulf Intracoastal Waterway Corpus Christi to Port Isabel
Dredging Depth:	14 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,025,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/BU Sites
Distance to Placement Area:	3 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	Oct. – Mar.
Reason for Window:	Seagrass
Est. Start Date:	December 9, 2013
Est. Completion Date:	February 28, 2014



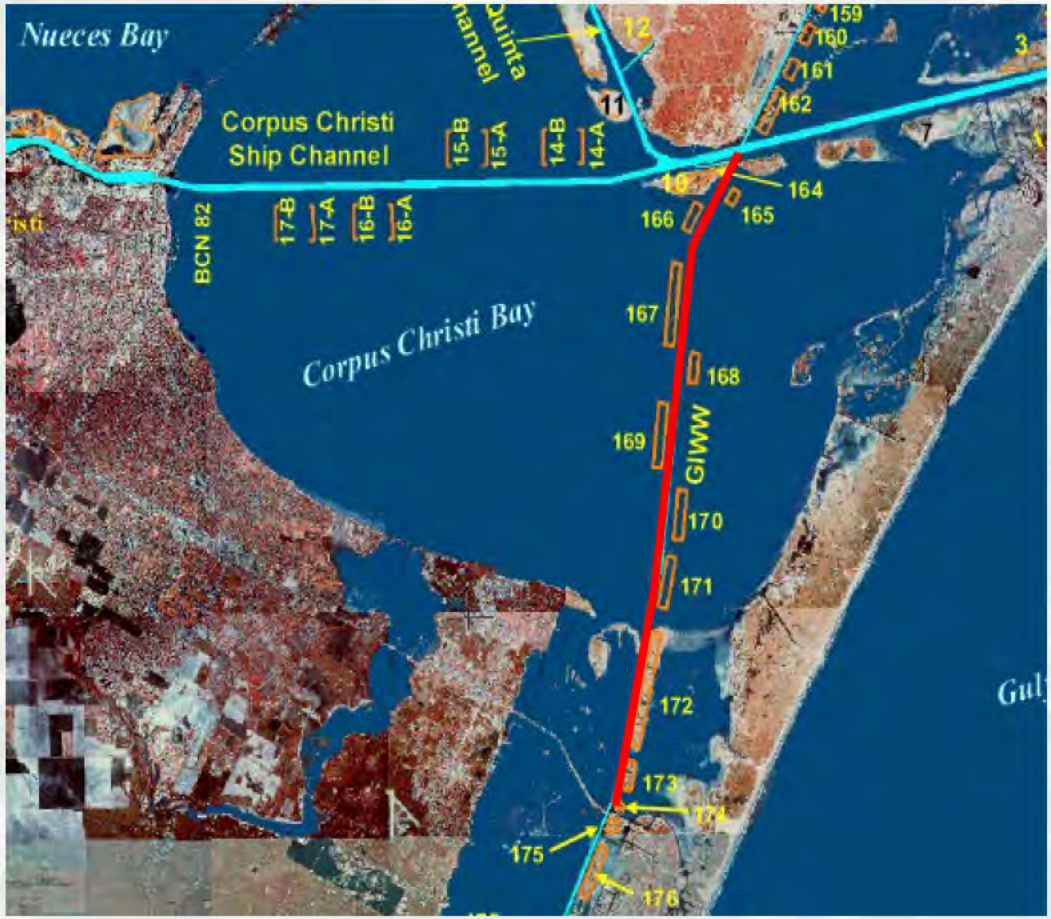
Project:	Gulf Intracoastal Waterway Turnstake to Live Oak
Dredging Depth:	16 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,500,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/BU Sites
Distance to Placement Area:	1 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	Apr. – Oct.
Reason for Window:	Whooping Cranes
Est. Start Date:	April 15, 2014
Est. Completion Date:	October 15, 2014



Project:	Gulf Intracoastal Waterway Rollover to Causeway
Dredging Depth:	16 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000,000 cubic yards
Material Type:	Fine Sand/Silt
Placement Area:	Upland/Open Water/BU
Distance to Place Area:	2.0 Mile Avg.
Type of Equipment:	Pipeline
Env. Window:	N/A
Reason for Window:	N/A
Est. Start Date:	October 10, 2014
Est. Completion Date:	April 8, 2015

FY 2015 Contracts
Gulf Intracoastal Waterway, TX

Project:	Gulf Intracoastal Waterway Colorado River to Upper Matagorda Bay
Dredging Depth:	16 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/Upland Confined
Distance to Placement Area:	1 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Award:	February 2015



Project:	Gulf Intracoastal Waterway Channel Across Corpus Christi Bay
Dredging Depth:	16 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000 ,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/BU Sites
Distance to Placement Area:	1 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	N/A
Reason for Window:	N/A
Award:	March 2015

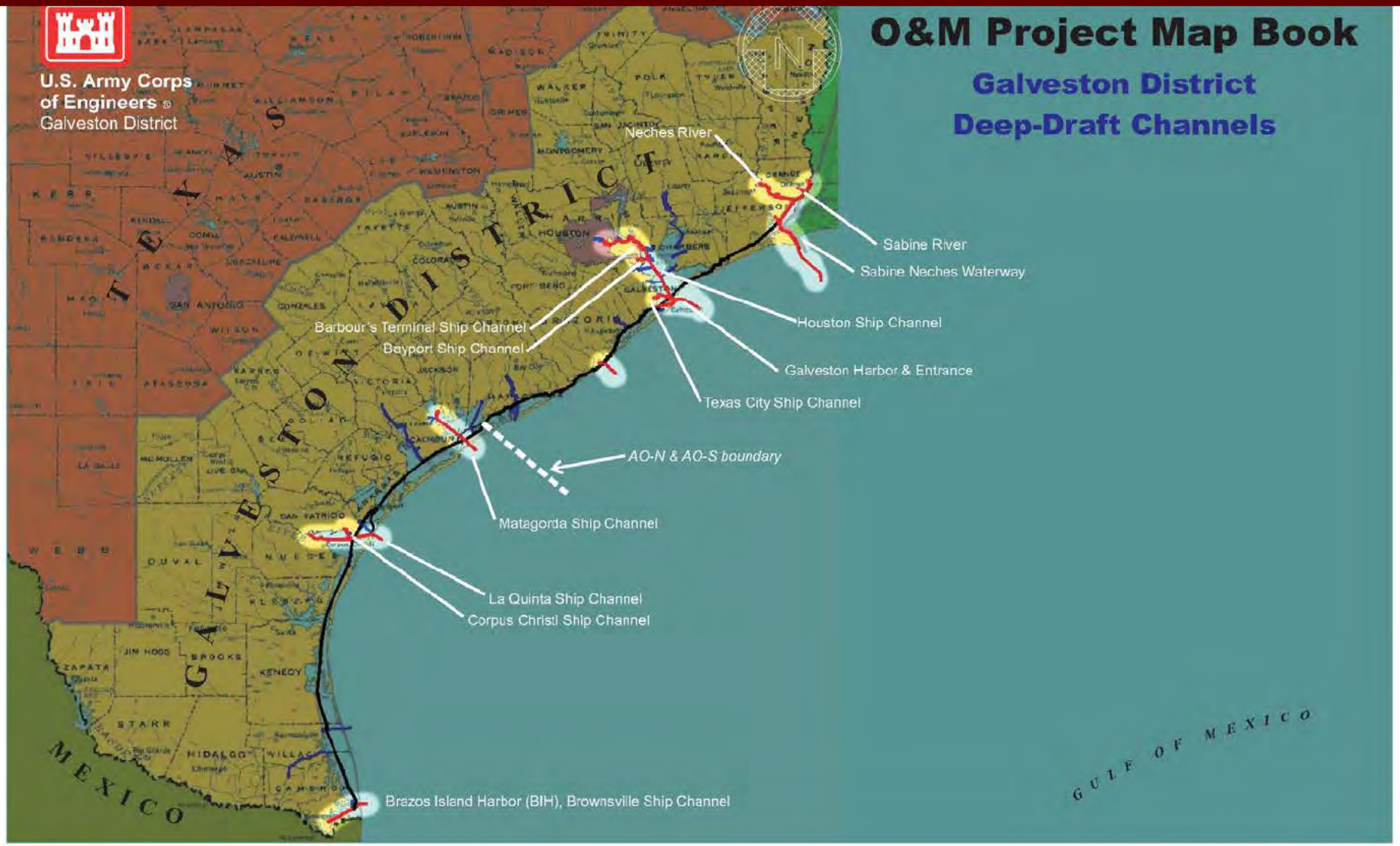
Project:	**Gulf Intracoastal Waterway Galveston Causeway to Bastrop Bayou**
Dredging Depth:	12 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/Upland Confined
Distance to Placement Area:	1 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Award:	May 2015

Project:	Gulf Intracoastal Waterway Brazos River to Boggy Bayou
Dredging Depth:	12 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	1,000,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/Upland Confined
Distance to Placement Area:	1.5 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Award:	June 2015

Project:	Gulf Intracoastal Waterway High Island to Rollover
Dredging Depth:	16 ft. Required Depth
Dredging Width:	125 ft.
Dredging Length:	Varies
Dredging Quantity:	500,000 cubic yards
Material Type:	Fine Silt/Sand
Placement Area:	Open/Upland Confined/BU
Distance to Placement Area:	2 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	N/A
Reason for Window:	N/A
Award:	September 2015

FY 2014 Contracts Brazos Island Harbor (Brownsville Harbor)

Galveston District – Navigation Channels



Brazos Island Harbor (Brownsville Harbor)

US Army Corps of Engineers®
Galveston District

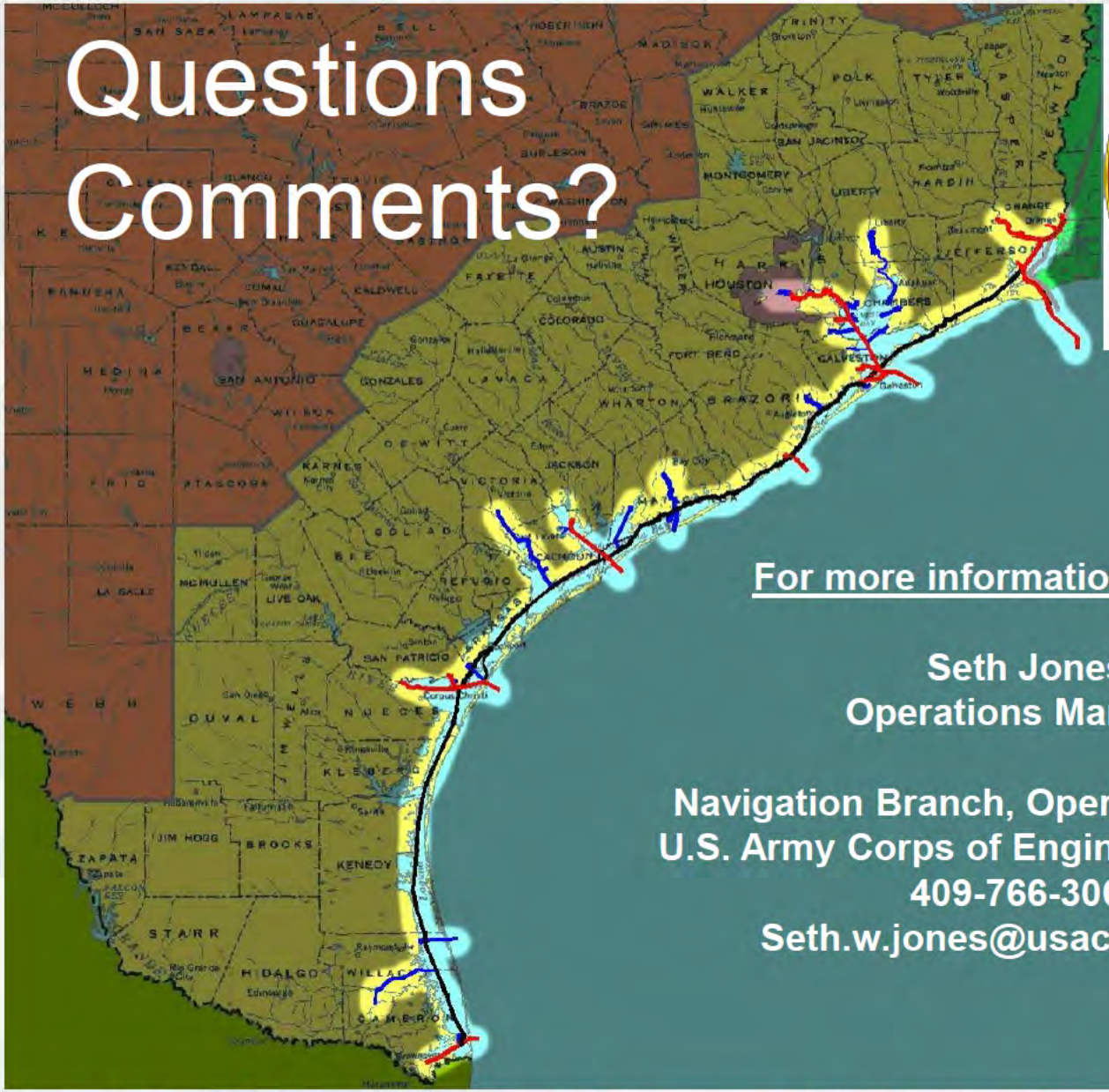
Brazos Island Harbor (BIH)
Brownsville Ship Channel

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, 2014
Est. Completion Date:	December 31, 2014

FY 2015 Contract Brazos Island Harbor (Brownsville Harbor)

Project:	Brazos Island Harbor Brownsville Ship Channel
Dredging Depth:	44 ft. Required Depth
Dredging Width:	300 - 400 ft.
Dredging Length:	Varies
Dredging Quantity:	1,500,000 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
Award:	October 2014

Questions Comments?



For more information, contact:

Seth Jones
Operations Manager

Navigation Branch, Operations Division
U.S. Army Corps of Engineers, Galveston
409-766-3068
Seth.w.jones@usace.army.mil

Matagorda Ship Channel

George Dabney

Operation Manager

Navigation Branch

06 February 2014

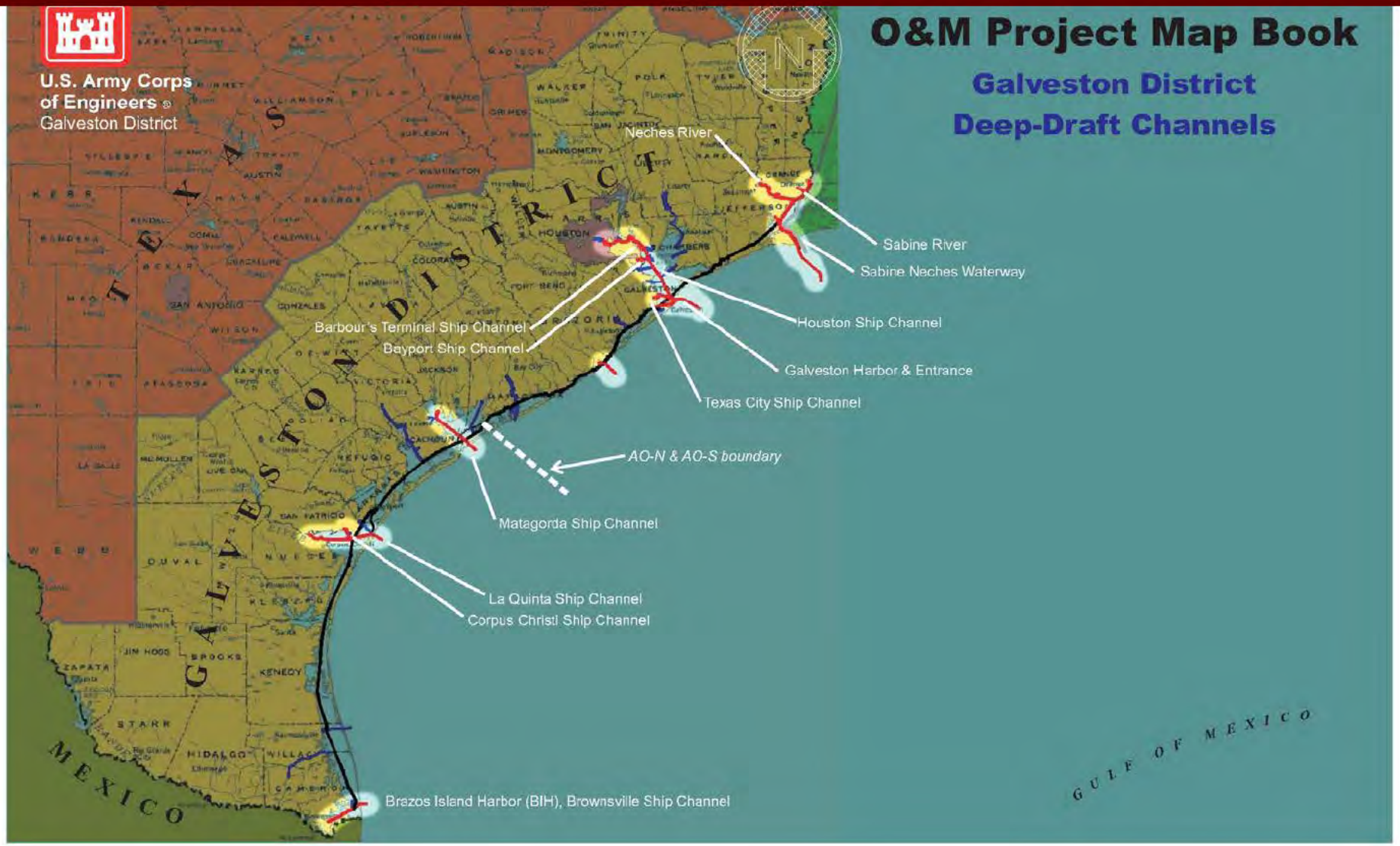
Galveston District – Dredging Meeting

Custodians of the Coast

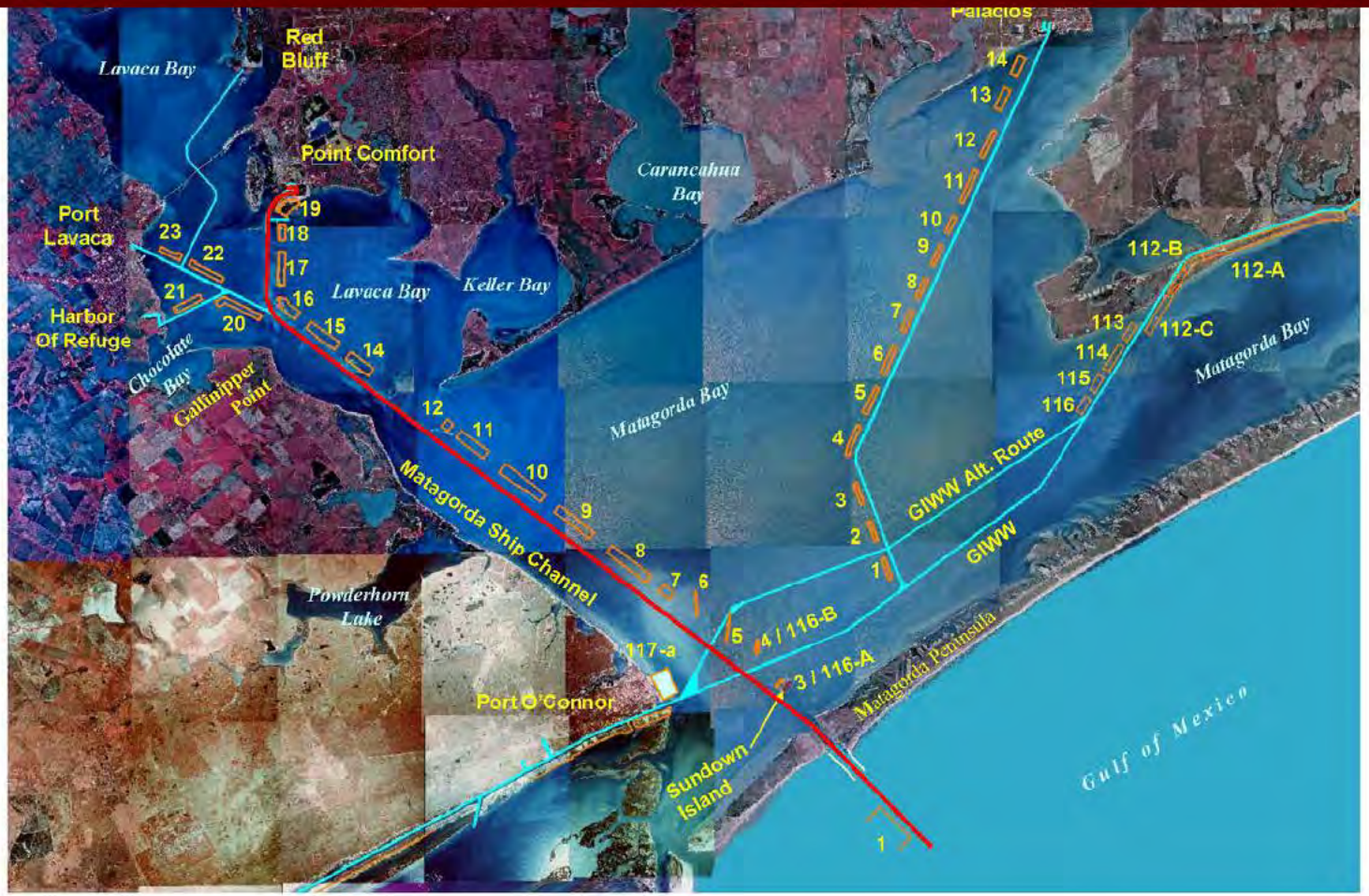
US Army Corps of Engineers

BUILDING STRONG®

Galveston District – Navigation Channels

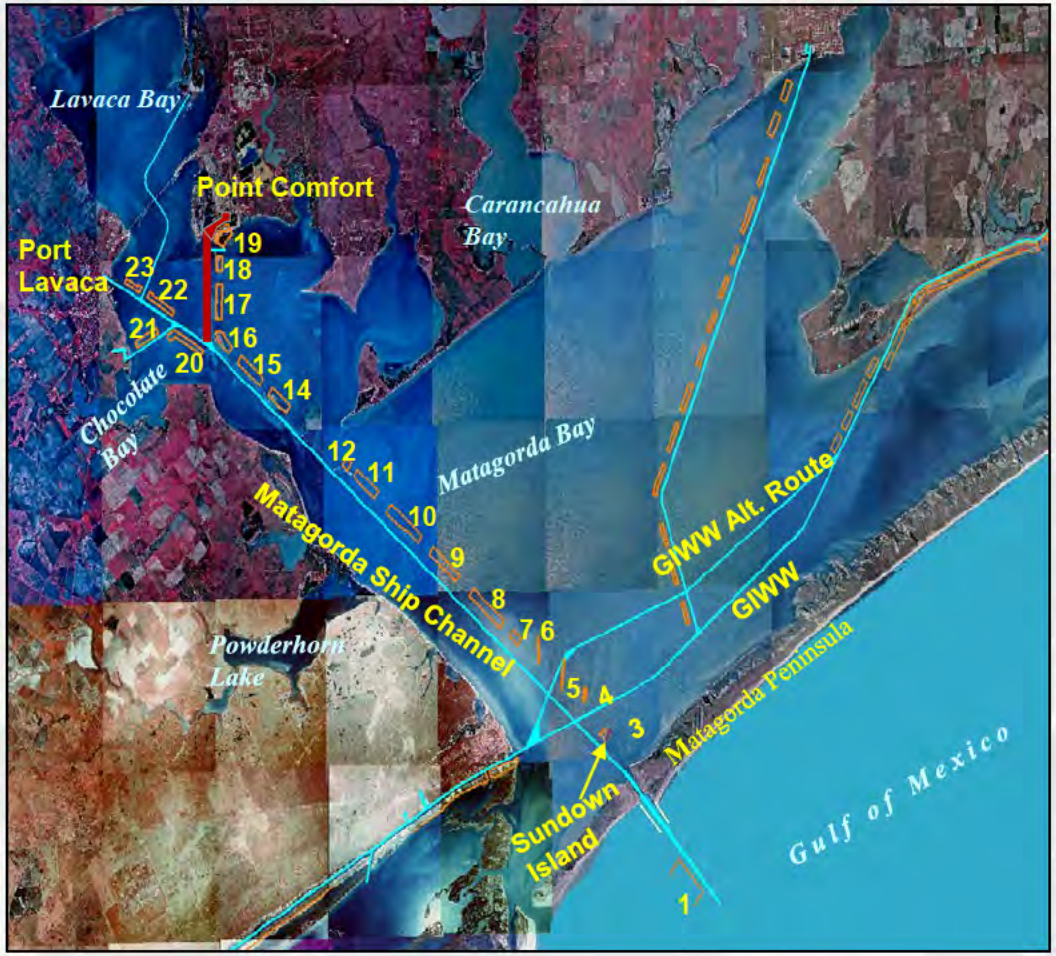


Matagorda Ship Channel



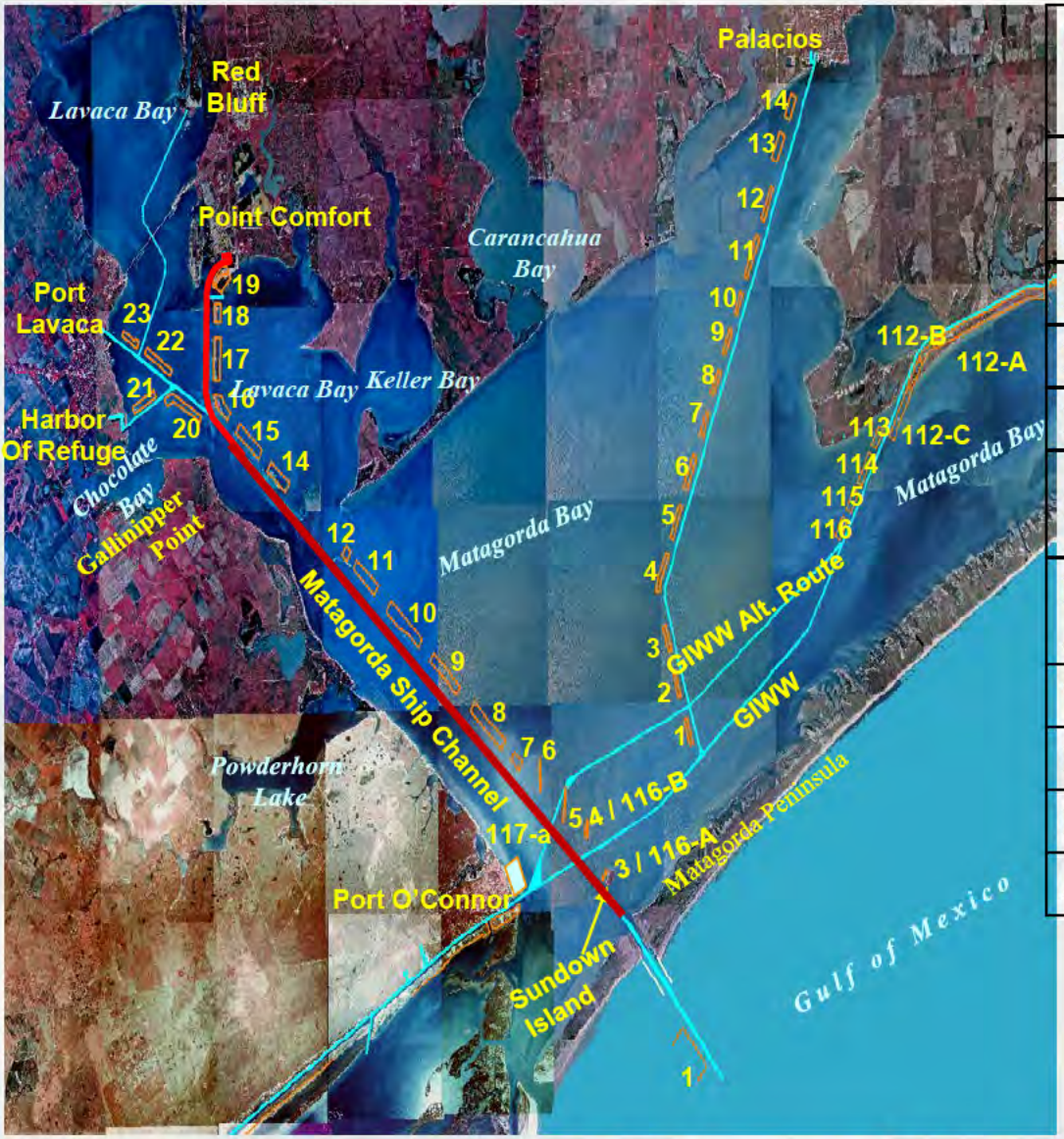
BUILDING STRONG®

FY 2014 Contract
Matagorda Ship Channel



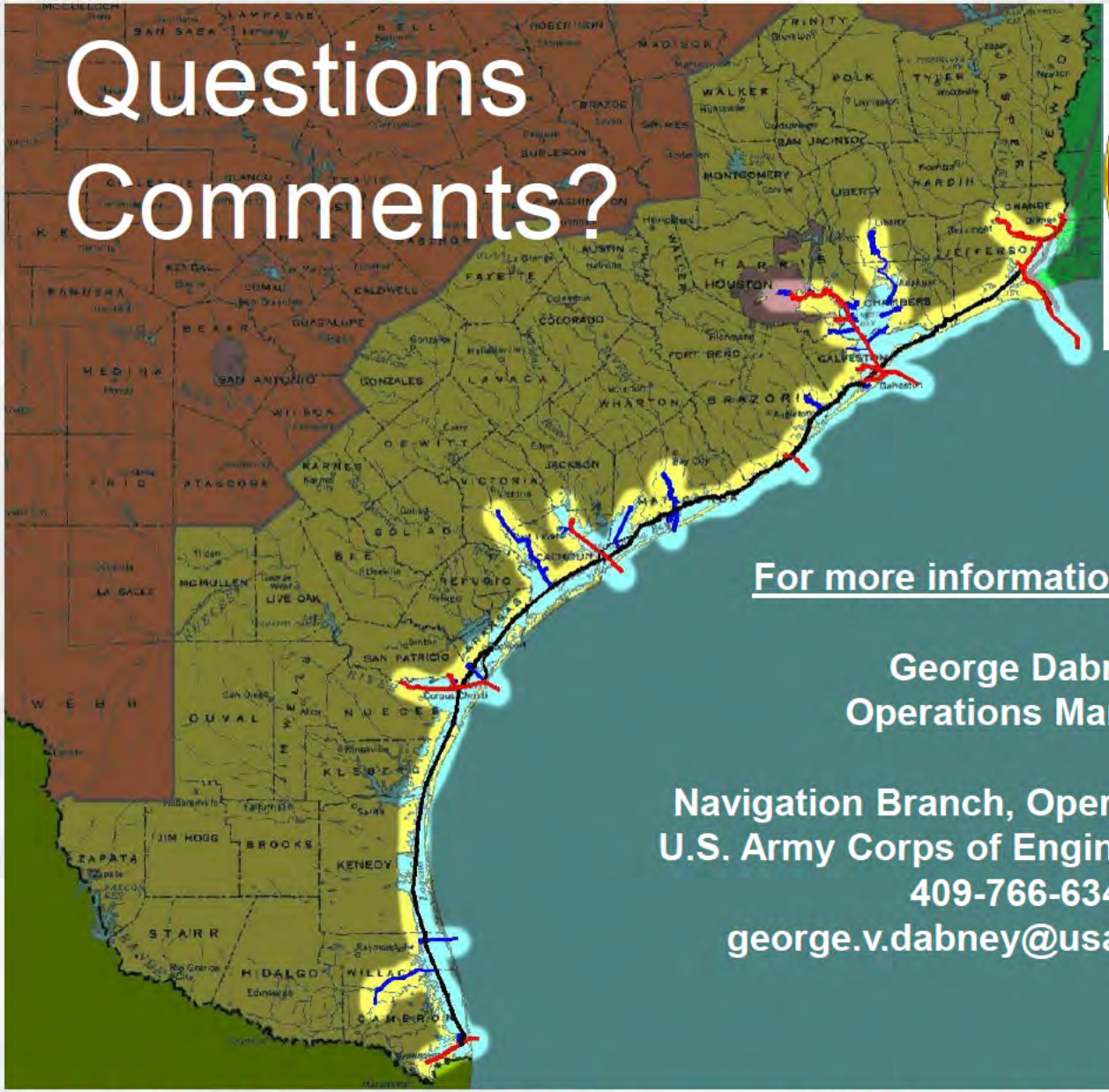
Project:	Matagorda Ship Channel Gallinipper Point to Point Comfort
Dredging Depth:	38 ft. Required Depth
Dredging Width:	200 ft.
Dredging Length:	Varies
Dredging Quantity:	1,800,000 cubic yards
Material Type:	Sand/Silt
Placement Area:	Open Water/Semi Confined
Distance to Place Area:	1 Mile Avg.
Type of Equipment:	Pipeline Dredge
Env. Window:	March 1 thru August 31
Reason for Window:	Nesting birds
Est. Start Date:	August 11, 2014
Est. Completion Date:	January 5, 2015

FY 2015 Contract
Matagorda Ship Channel



Project:	Matagorda Ship Channel Matagorda Peninsula to Point Comfort
Dredging Depth:	38 ft. Required Depth
Dredging Width:	200 ft.
Dredging Length:	Varies
Dredging Quantity:	2,000,000 cubic yards
Material Type:	Sand/Silt
Placement Area:	Open Water/Semi Confined
Distance to Place Area:	1 Mile Avg.
Type of Equipment:	Pipeline Dredge
Env. Window:	March 1 thru August 31
Reason for Window:	Nesting birds
Award:	July 2015

Questions Comments?



For more information, contact:

George Dabney
Operations Manager

Navigation Branch, Operations Division
U.S. Army Corps of Engineers, Galveston
409-766-6345
george.v.dabney@usace.army.mil

Brazos River Floodgates, Colorado River Locks & Mooring Buoy Maintenance

Eric Russek, P.E.

Operations Manager

Project Operations Br, Galveston

06 February 2014

Galveston District – Dredging Meeting

Custodians of the Coast

US Army Corps of Engineers

BUILDING STRONG®

Navigation Project Facilities

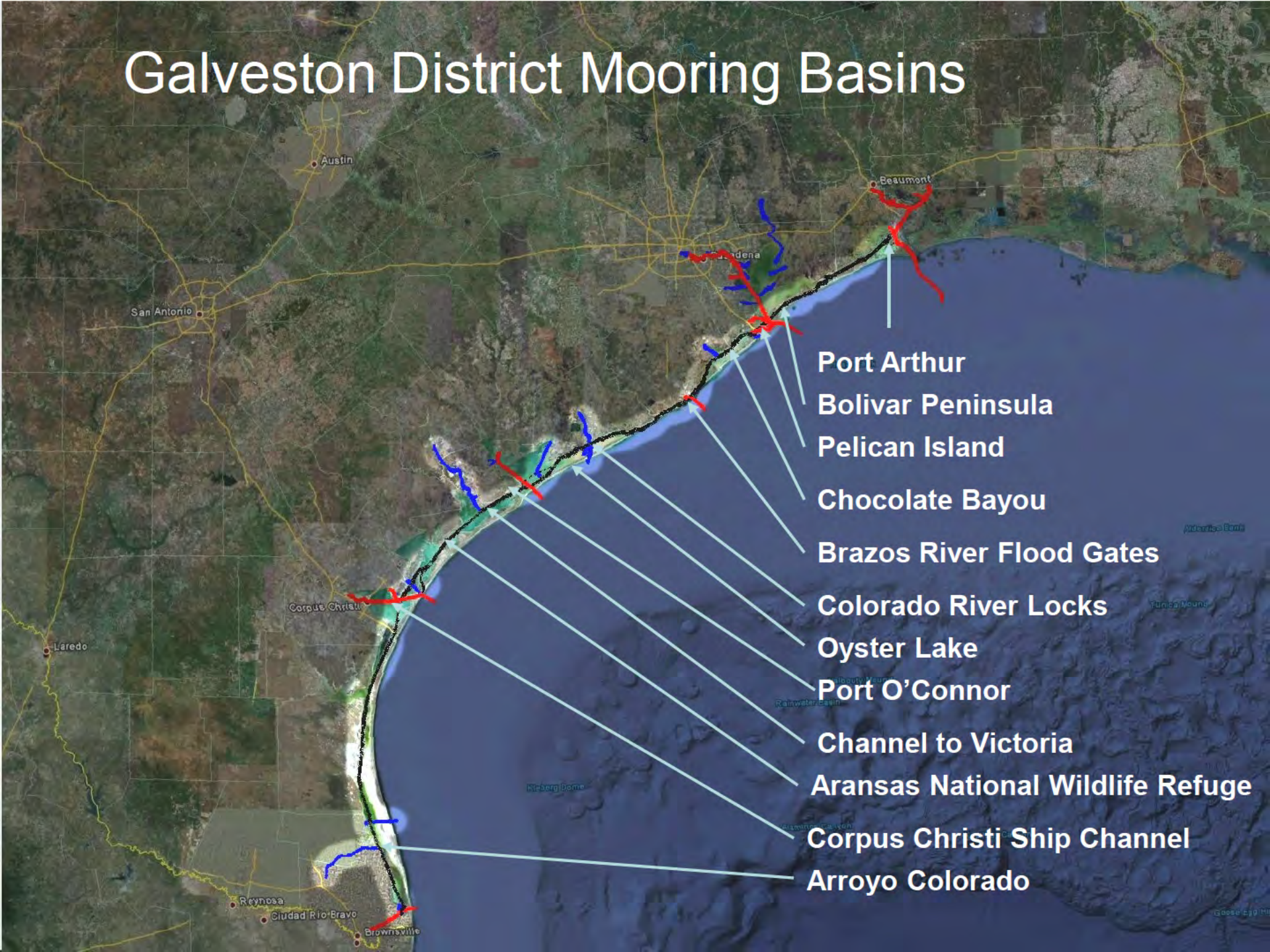
Navigation Project Facilities

- Minimize shoaling at river crossings
- Safety

Brazos River Floodgates

Freeport, TX

Galveston District Mooring Basins



'Can' Buoy

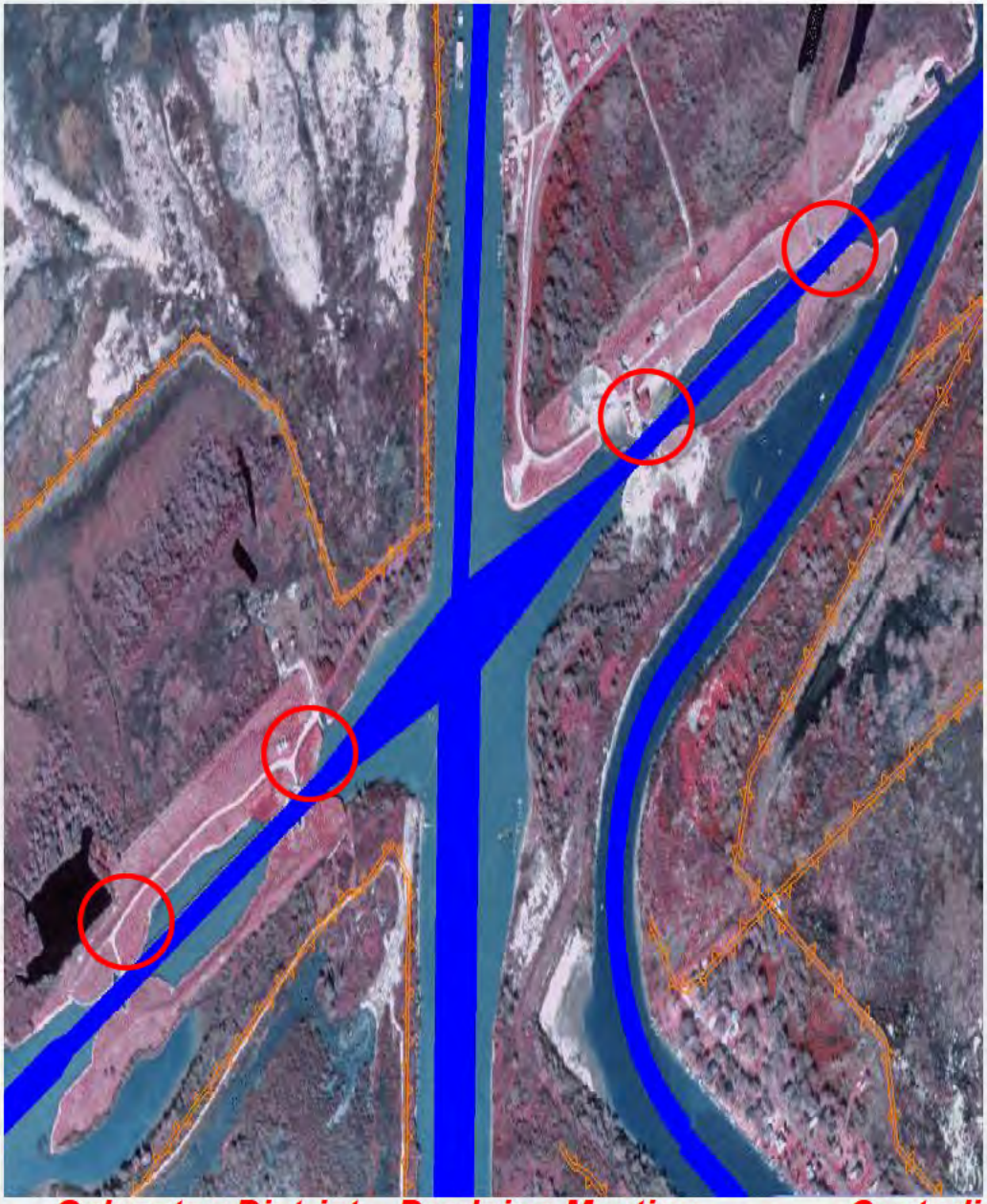
'Anvil' Buoy

Damaged 'Can' Buoy

Buoy Yard at Brazos River Flood Gates

FY 2013 Ongoing Contracts Brazos River Floodgates and Colorado River Locks

Project: Brazos River Flood Gates	**Rehab 4 Sector Gates, Mechanical & Electrical Systems**
Dredging Depth:	NA
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area:	NA
Distance to Placement Area:	NA
Type of Equipment:	Construction, Mechanical & Electrical
Est. Start Date:	November 11, 2010
Est. Completion Date:	November 19, 2013
Contract Completion:	February 28, 2014
Contract Amount:	$10,504,867
Contractor:	K&K Industries, Inc.



Project: Colorado River Locks	Impressed Current Cathodic Protection on 8 Sector Gates
Dredging Depth:	NA
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area:	NA
Type of Equipment:	Mechanical & Electrical
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	January 22, 2014
Est. Completion Date:	April 15, 2014
Contract Completion:	June 2014
Contract Amount:	$1,172,000
Contractor:	Inland Construction & Engineering

FY 2014 Contract Brazos River Floodgates and Colorado River Locks

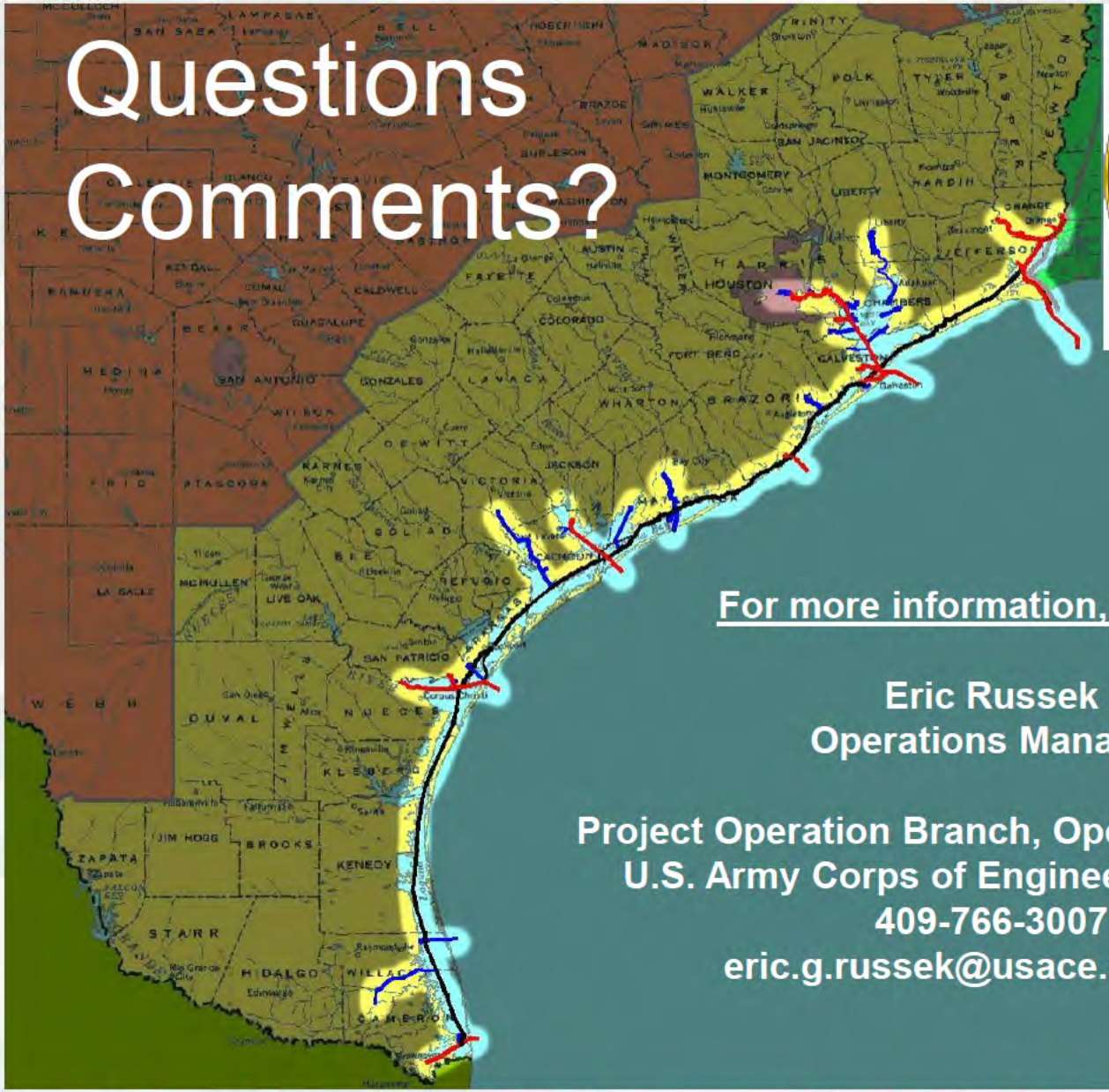
Project: Brazos River Flood Gates	***West Road Repair**
Dredging Depth:	NA
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area:	NA
Type of Equipment:	Excavation & Paving
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	October 1, 2014
Est. Completion Date:	April 1, 2015

Project: Brazos River Floodgates and Colorado River Locks	**Consolidated Facilities Repairs**
Dredging Depth:	NA
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area:	NA
Type of Equipment:	Electrical, Mechanical & Structural
Env. Window:	NA
Reason for Window:	NA
Est. Start Date:	August 2014
Est. Completion Date:	June 2015

FY 2015 Contract Brazos River Floodgates And Colorado River Locks

Project: Brazos River Floodgates and Colorado River Locks	**Consolidated Facilities Repairs**
Dredging Depth:	NA
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area:	NA
Type of Equipment:	Electrical, Mechanical & Structural
Env. Window:	NA
Reason for Window:	NA
Award:	August 2015

Questions Comments?



For more information, contact:

Eric Russek
Operations Manager

Project Operation Branch, Operations Division
U.S. Army Corps of Engineers, Galveston
409-766-3007
eric.g.russek@usace.army.mil