





## FOULING HAZARDS IN STANOLIND ANCHORAGE



#### **UPDATE ON SIMULATOR**



Port Welfare Sub-Committee Report Southeast Texas Waterway Advisory Committee Fr. Sinclair Oubre, Apostleship of the Sea

### Southeast Texas Waterway Advisory Council

Port Welfare Sub-Committee Report January 26, 2017

### **Topics**

- Recent Seafarer
   Welfare Incidents
- 75<sup>th</sup> Anniversary of German U-boat attacks on Golden Triangle Shipping
- Coordination & Changes in Seafarers' Center ship invoicing



### Seafarer Welfare Incidents

- Vessel #1:
  - Failure to Repatriate & Failure to pay crew
  - Worked with ITF & CBP, and issued resolved
- Vessel #2:
  - Concerns sent from the ship regarding:
    - Food
    - Overtime
    - Health Issues
  - Worked with Coast Guard & ITF
  - Not able to resolve while in Port Arthur, but ITF is Tracking



### Seafarer Welfare Incidents



- Seafarers Injured Offshore
  - 3<sup>rd</sup> Engineer severely injured
  - Contacted by CBP
  - Brought to Christus St. Elizabeth
  - Uncle traveled from Greece
  - Contacted ITF, Houston Seafarers' Center, Annunciation Greek Orthodox Cathedral
  - Transferred to Houston, and is being monitored by Houston Seafarers' Center & Annunciation Cathedral
- Important examples of the good that is done for seafarers through coordinated networks.

### 75<sup>th</sup> Anniversary of Operation Drumbeat

- December 10, 1941: Operation Drumbeat is initiated
- January, 1942: U-boats begin attacking US shipping on East Coast
- Impact on Golden Triangle:
  - 35 ships attacked, most sunk, 33 ships attacked in 1942
  - 380 Merchant Mariners & 55 Armed Guards Killed
- During WWII, more than 170 Merchant Mariners Killed from Golden Triangle
- Monthly Observances sponsored by Apostleship of the Sea &
- PA Seafarers' Center
- Next: February 28, 2017 @ 5:00 p.m. @PA Seafarers' Center



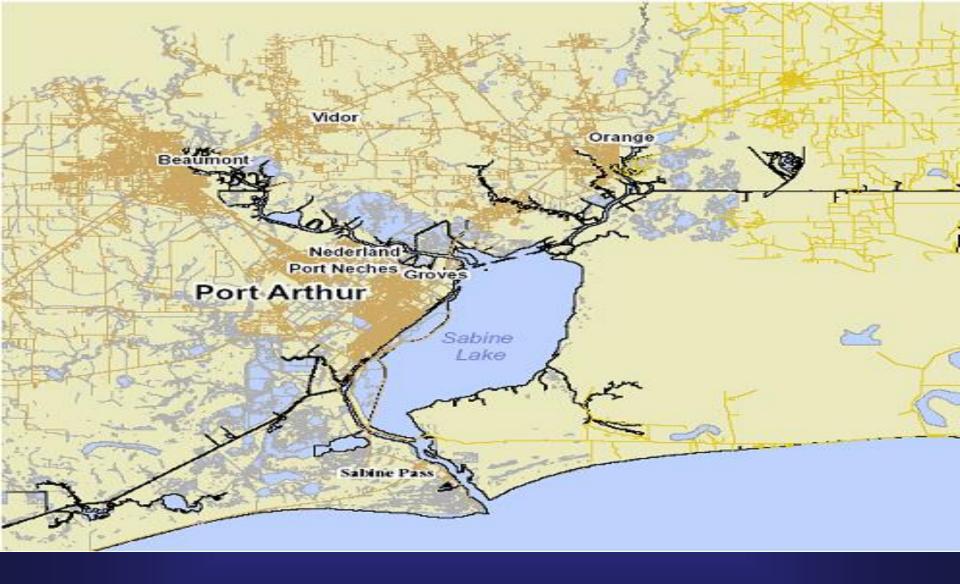
### Seafarer Welfare Ship Billing

- Traditionally voluntary invoicing
- Less than 25% response
- Recent Report presented at AAPA: Shipping Contributions to Seafarers Welfare
- Continually hope for greater cooperation from the facilities in their pro formas
- Near Future:
  - Change from voluntary tariffs to invoicing
  - Work between seafarers' centers and stakeholders to have one unified system



### **Thank You**

Questions?



Waterway Maintenance and Improvement Sub-Committee Report Randy Reese, Sabine-Neches Navigation District



## UPDATE ON DEEPENING PROJECT

### Sabine-Neches Waterway

#### **Operations and Maintenance Update**

MAJ Haley E. Mercer Operations Manager USACE –Galveston District

SETWAC Meeting January 26, 2017



US Army Corps of Engineers
BUILDING STRONG®

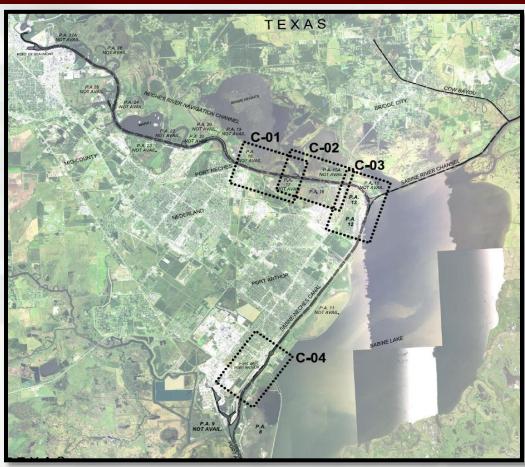


# FY 2017 Dredging Contracts Sabine-Neches Waterway





### SABINE-NECHES WATERWAY NECHES RIVER NAVIGATION CHANNEL PIPELINE DREDGING



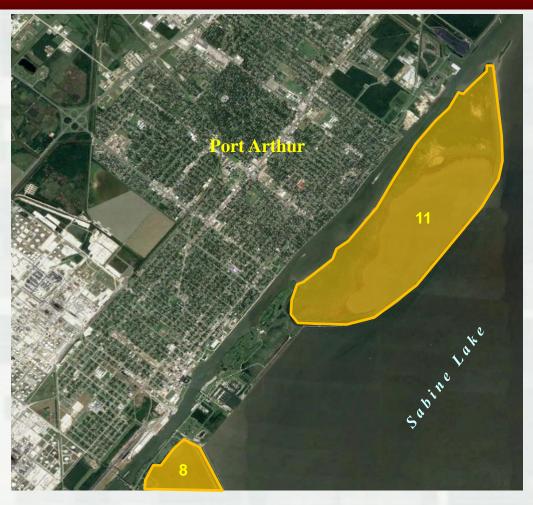
Project:	Sabine-Neches Waterway Neches River Navigation Channel Pipeline Dredge
Dredging Depth:	42 ft. Required Depth
Dredging Width:	400 - 900 ft.
Dredging Length:	Varies
Dredging Quantity:	Est. 980,000 CYs
Material Type:	Silt/Clay
Placement Area:	PA 12,13,16, and 8
Distance to Place Area:	1.5 - 2 Miles Avg.
Type of Equipment:	Pipeline
Env. Window:	NA
Reason for Window:	NA
Award:	24 April 2017

NOTE: Plans and Specs submitted and currently in Contracting Review. We plan to advertise the contract on 14 February 2017.





### SABINE-NECHES WATERWAY PLACEMENT AREA NO. 11 IMPROVEMENTS

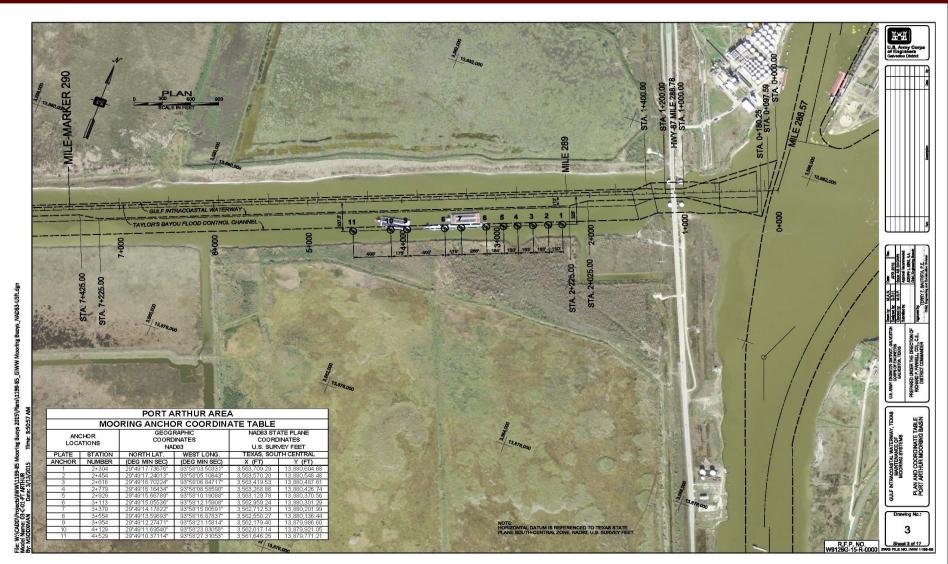


Project:	Sabine-Neches Waterway Placement Area No. 11 Improvements
Type of Work:	Levee Improvements
Dredging Width:	NA
Dredging Length:	NA
Dredging Quantity:	NA
Material Type:	NA
Placement Area:	PA 11
Distance to PA:	NA
Type of Equipment:	Excavators; Dozers; Marsh Buggy
Env. Window:	NA
Reason for Window:	NA
Start Date: (Est.)	22 September 2017
Est. Completion Date:	7 March 2018

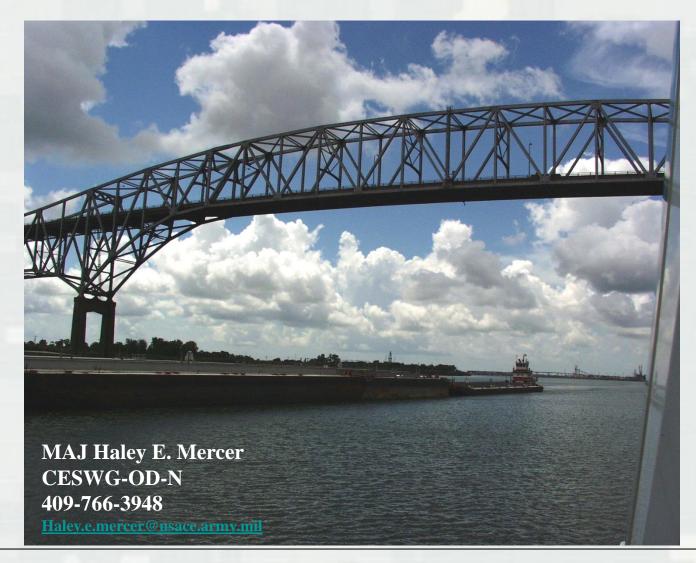




### **SABINE-NECHES WATERWAY Buoy Maintenance**



### Questions?





# SETWAC Dredging Operations Subcommittee Brief

26 January 2017

**Presented by Ed Morgan** 

### Current Dredging Operations SNWW



## SABINE-NECHES WATERWAY PORT ARTHUR CANAL, TURNING BASIN, JUNCTION AREA AND TAYLORS BAYOU (RLB/Mike Hooks)



Project:	Sabine-Neches Waterway Upper Neches, Port of Port Arthur, 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:	2.6 MCYs
Material Type:	Silt/Clay
Placement Area:	PA 25, PA 8
Distance to Place Area:	1.5 - 2 Miles Avg.
Type of Equipment:	Cutter Head/Pipeline
Env. Window:	NA
Reason for Window:	NA
Award/NTP:	27 Sep 2016
Contract Completion:	26 Feb 2017



### SABINE-NECHES WATERWAY OUTER BAR AND BANK CHANNEL (Manson Construction)



Project:	Sabine Neches Waterway Outer Bar and Bank Channel
Dredging Depth:	44 ft. Required Depth
Dredging Width:	800 ft.
Dredging Length:	Varies
Dredging Quantity:	Est. 3.2 MCYs
Material Type:	Silt/Clay
Placement Area:	ODMDS 1-4
Distance to Placement Area:	3 Mile Avg.
Type of Equipment:	Hopper
Env. Window	April 1 thru Nov. 30
Reason for Window:	Sea Turtles
Award/NTP:	22 Sep 2016
Contract Completion:	COMPLETED

### Private Industry Work

	Permit	Work Start		
Company	Signed		CuYds	PA
Golden Pass	Pending		807,500	9
			81,100	9
			347,350	9
Valero (PI Dock)	9/13/16		97,000	9
TOTAL	Pending		30,000	16
Kinder Morgan	Pending		10,000	16

### Pipeline Conflicts and SNWW

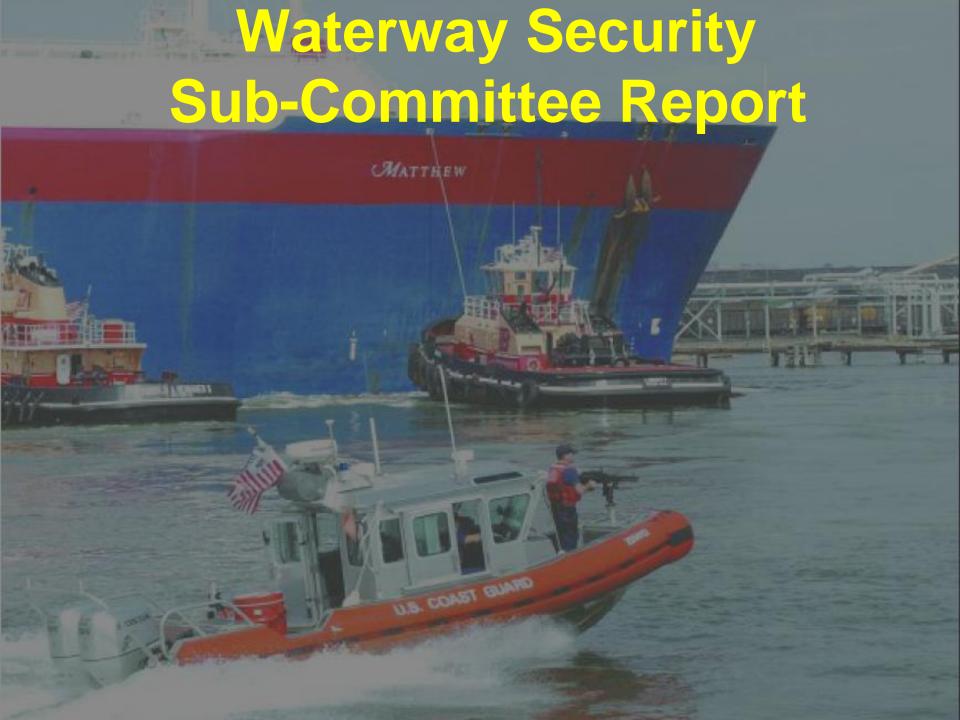
#### **Background:**

- Identified issues with existing elevations of various pipelines crossing the SNWW during last dredging cycle.
- Possible Safety and Environmental issues due to damage.
- Resulting in dredging not completed per contract along toe of waterway
- Centerline remained navigable.

#### **Actions:**

- Letters issued on 15 Dec 2016 to two companies with response due 23 Jan 2017.
- Each company has responded that they are working a formal response to USACE concerns.

### ANY QUESTIONS?



### Area Maritime Security Committee



Jeremy Hansen
MSU Port Arthur



# REPORT ON JEFFERSON COUNTY SHERIFF MARINE DIVISION

Clay Woodward Jefferson County Sheriff Department



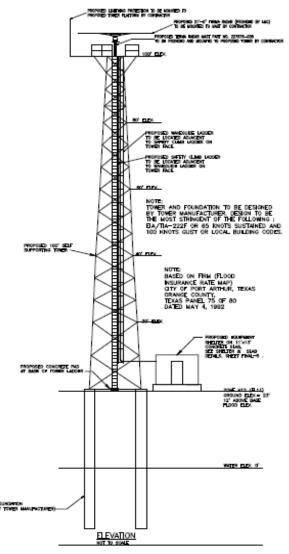
### Sabine Neches Canal N RRL

New 100' self supporting Vessel Traffic Safety (VTS) tower and new Sabine Neches Canal N RRL, Jefferson County, Port Arthur, TX.

Construction start date May 2017

New (LED) 24hrs, Day/Night light.

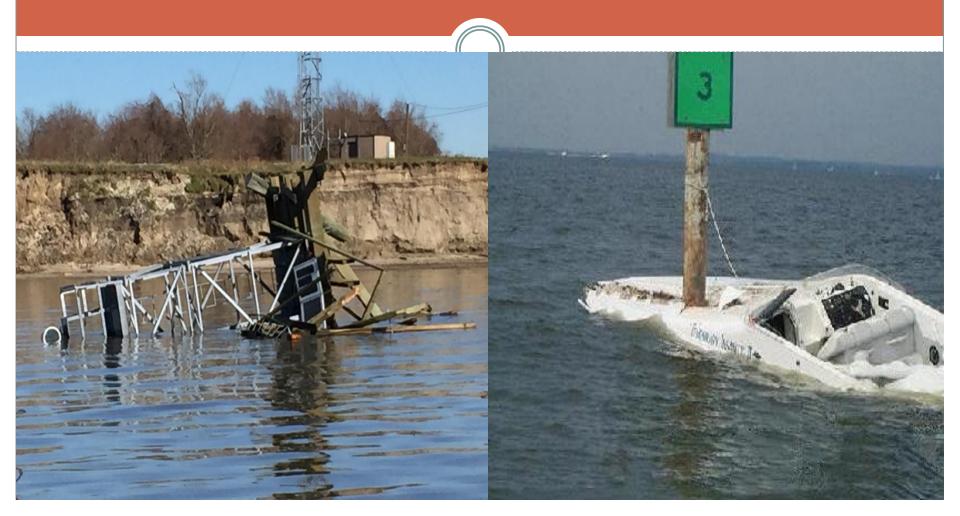




### **Damaged and Destroyed ATON**

**SETWAC AOR** 

CG cost: \$242,690



### Coast Guard billed Masters and Companies \$117,538 for reimbursement

	<b>Dates:</b> Aid Name:	<b>Responsible Party or Reporting Source</b>
•	1/29/16 Sabine-Neches Canal M Upper RFL	KNOWN
•	2/7/16 Sabine River Light 22	KNOWN
•	3/11/16 Sabine-Neches Canal LT 66	KNOWN
•	3/22/16 Sabine-Neches Canal LT 74	KNOWN
•	3/23/16 Sabine River LT 22	KNOWN
•	4/5/16 Sabine River Daybeacon 13A	UNKNOWN
•	5/5/16 Neches River LT 16	UNKNOWN
•	5/6/16 Sabine-Neches Canal LT 58	KNOWN
•	5/8/16 Sabine-River DB 26	KNOWN
•	5/17/16 Sabine-Neches Canal LT 66	KNOWN
•	8/1/16 Port Arthur Canal LT 40	KNOWN
•	9/20/16 Neches River LT 40	KNOWN
•	11/6/16 Sabine-Neches Canal L5 50A	UNKNOWN
•	11/10/16 Conway Bayou Danger Daybeacon A	UNKNOWN
•	11/23/16 Neches River LT 51	KNOWN

**KNOWN** 

12/29/16 Sabine River Daybeacon 23



100% completion by

FY 20

#### **Major Ranges in SETWAC**

Approximately 44% converted:

- 17 Range lights using 24hrs Day/Night LED's
- 21 Range lights using incandescent lamps

#### **Minor ATON in SETWAC**

Approximately 90% converted:

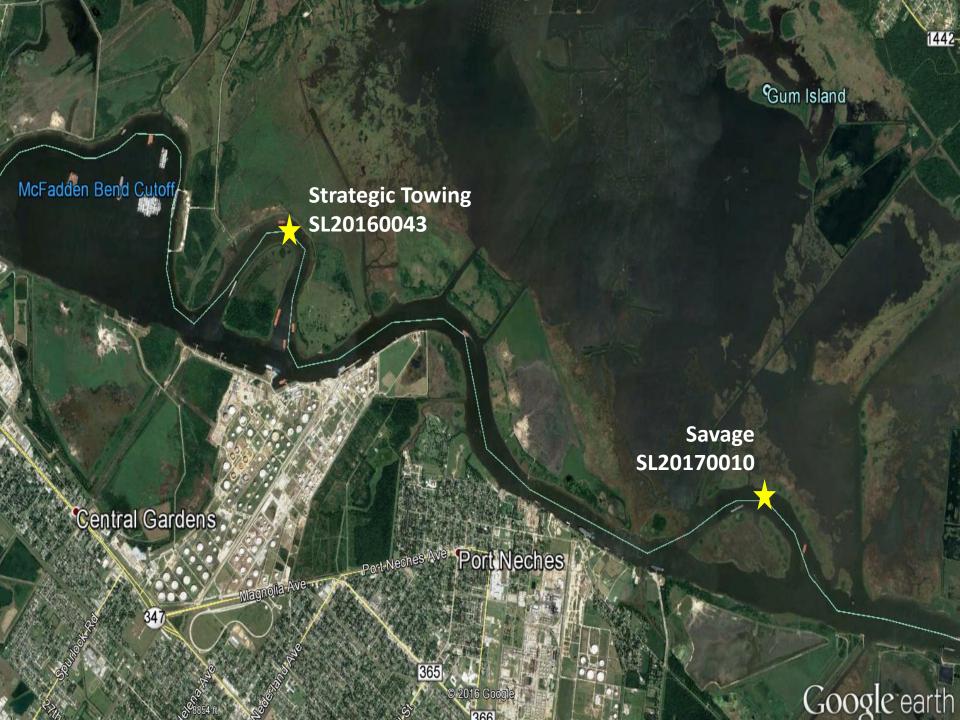
### **QUESTIONS/COMMENTS?**





#### BARGE FLEETING AREA

**Mollie Powell, TGLO** 





### **Texas General Land Office**George P. Bush, Commissioner

Mollie Powell
Regional Manager La Porte Field
Office
281-471-0391 ext 113
Mollie.Powell@glo.texas.gov



### 2016 State of the Waterway

**Download Separately from SETWAC.ORG** 

## Mark Your Calendars Upcoming SETWAC Meetings

Working Group Meeting

Thursday, April 13, 2017

10:00 am

Sabine-Neches Navigation District Office

Full Committee Meeting

Wednesday, April 26, 2017

10:00 am

**MSU** Port Arthur