



**Full Committee Meeting**  
**24 January, 2019**

# Navigation Sub-Committee Report

Captain Charlie Tweedel, Sabine Pilots





# Deepening and Widening Project



# Fog and Heavy Weather Season



# **Education, Research and Workforce Development Sub-Committee Report**

**Mr. Eric Stromberg, Lamar University**



CENTER FOR  
ADVANCES IN PORT MANAGEMENT  
**LAMAR UNIVERSITY**

**SETWAC SUBCOMMITTEE ON**  
**EDUCATION, RESEARCH AND WORKFORCE DEVELOPMENT**

**ERIK STROMBERG**

**OCTOBER 25, 2018**

MEMBER **THE TEXAS STATE UNIVERSITY SYSTEM™**

# AGENDA

1. ERWD S/C ORGANIZATION AND MEMBERSHIP
2. PROPOSED FIRST YEAR INITIATIVES

# ERWD S/C ORGANIZATION

- OFFICERS

- CHAIR, ERIK STROMBERG, CAPM  
(RSTROMBERG@LAMAR.EDU)
- VICE CHAIR, SADE CHICK, PORT OF BEAUMONT  
(SC@PORTOFBEAUMONT.COM)
- SECRETARY, CANDICE MOORE, CAPM  
(CMCORMIER@LAMAR.EDU)

- MEMBERSHIP

- MEETINGS—BASED ON INITIATIVE REQUIREMENTS

# PROPOSED FIRST YEAR INITIATIVES

- WORKFORCE DEVELOPMENT WORKSHOP
  - DECEMBER 6, CICE, LU
  - DRAFT AGENDA
    - SEE HANDOUT
    - DRILLING DOWN INTO SUPPLY/DEMAND AND TRAINING NEEDS
  - “*WORKSHOP*”—FOCUS ON NEXT STEPS
- PUBLIC AWARENESS
  - AUGMENTING LOCAL AND REGIONAL PROGRAMS
  - STUDENT BUS TOUR—HOUSTON TO NEW ORLEANS, SUMMER 2019
  - NATIONAL VISIBILITY

# PROPOSED FIRST YEAR INITIATIVES

- ASSURING SNWW SYSTEM RESILIENCY
  - ALIGN WITH CURRENT INITIATIVES—REGIONAL, STATE, NATIONAL
  - PROCESS AND INFRASTRUCTURE ENHANCEMENTS; PRIORITIZED USING RISK-BASED, STRATEGIC ASSET MANAGEMENT PROCESS
  - GLO FUNDING POTENTIAL
- IDENTIFY AND ASSESS FUTURE RESEARCH NEEDS
- IDENTIFY AND MEET CONTINUING EDUCATION NEEDS--  
CAPM WORKSHOP SCHEDULE (HANDOUT)

# COMMENTS/QUESTIONS?



# Port Welfare Report

**Fr. Sinclair Oubre**

# Seafarers' Welfare

Hosting the Cadets of Texas A&M  
Maritime Academy  
&  
Seafarer Access

# *Unexpected Visit of the T/S General Rudder Wednesday August 1 – Friday August 10*



# Seafarers' Access

1. Part of 2010 USCG Authorization
2. Section 811: "SEAMEN'S SHORESIDE ACCESS. Each facility security plan approved under section 70103(c) of title 46, United States Code, shall provide a system for seamen assigned to a vessel at that facility, pilots, and representatives of seamen's welfare and labor organizations to board and depart the vessel through the facility in a timely manner at no cost to the individual."
3. NPRM: 12/29/2014
4. Public Hearing: 1/23/15
5. At Office of Management & Budget waiting to be issued

# Aspects of Rule

- Each owner or operator of a MTSA-regulated facility to implement a system for providing seafarers and other individuals with access between vessels moored at the facility and the facility gate.
- “Individuals covered”, would list individuals covered by seafarers' access requirements. The proposed paragraph (b) lists:
  - Seafarers assigned to a vessel moored at the facility;
  - vessel pilots and other authorized personnel performing work for a vessel moored at a facility (to cover individuals that are not considered seafarers or pilots);
  - representatives of seafarers' welfare and labor organizations; and
  - other authorized individuals, in accordance with a DoS or other arrangement between the vessel and facility, to cover visitors to a vessel other than representatives of seafarers' welfare and labor organizations.
- This is a 24/7 rule
- If cleared to enter facility, will shift access to SSO for “individuals covered”
- Will probably have an 18 month implementation period
- Rumors that it may drop this year



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



# Update on Deepening

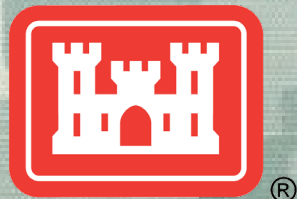
# Sabine-Neches Waterway

## Operations and Maintenance Update

**Belynda Kinman**  
**Operations Manager**

**USACE – Galveston District**

*SETWAC Meeting*  
*October 25, 2018*



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**US Army Corps of Engineers**  
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# **Ongoing Contracts**

## **Sabine-Neches Waterway**



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# SABINE-NECHES WATERWAY PA 11 SHORELINE STABILIZATION



<b>Project:</b>	<b>PA 11 Shoreline Stabilization</b>
Geotextile	38,500 SY
Riprap	26,500 TON
Semi-Compacted Berm Const.	21,500 CY
Clearing & Turfing	NA
Advertise	16 Jun 2017
Bid Open	25 Jul 2017
Award	16 Aug 2017
Est. Completion	16 Nov 2018

**NOTE: Contractor: Midwest Construction.**



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# SABINE-NECHES WATERWAY MAINTENANCE DREDGING



<b>Project:</b>	<b>Sabine-Neches Waterway Maintenance Dredging</b>
Dredging Depth:	40 ft. Authorized Depth
Dredging Width:	400ft.
Dredging Length:	Varies
Dredging Quantity:	Est. 2.2 MCYs
Material Type:	Silt
Placement Areas:	PA 8, 12, 13, 16
Distance to Place Area:	1 - 2 Miles Avg.
Type of Equipment:	Pipeline Dredge
Award:	28 September 2018



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**FY 2019**

# **Upcoming Dredging Contracts**

## **Sabine-Neches Waterway**



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# SABINE-NECHES WATERWAY MAINTENANCE DREDGING



<b>Project:</b>	<b>Sabine-Neches Waterway Maintenance Dredging</b>
Dredging Depth:	40 ft. Authorized Depth
Dredging Width:	400ft.
Dredging Length:	Varies
Dredging Quantity:	Est. 2-3 MCYs
Material Type:	Silt
Placement Areas:	PA's 11 & 23
Distance to Place Area:	1 - 2 Miles Avg.
Type of Equipment:	Pipeline Dredge
Award:	31 July 2018



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# SABINE-NECHES WATERWAY OUTER BAR AND BANK CHANNEL



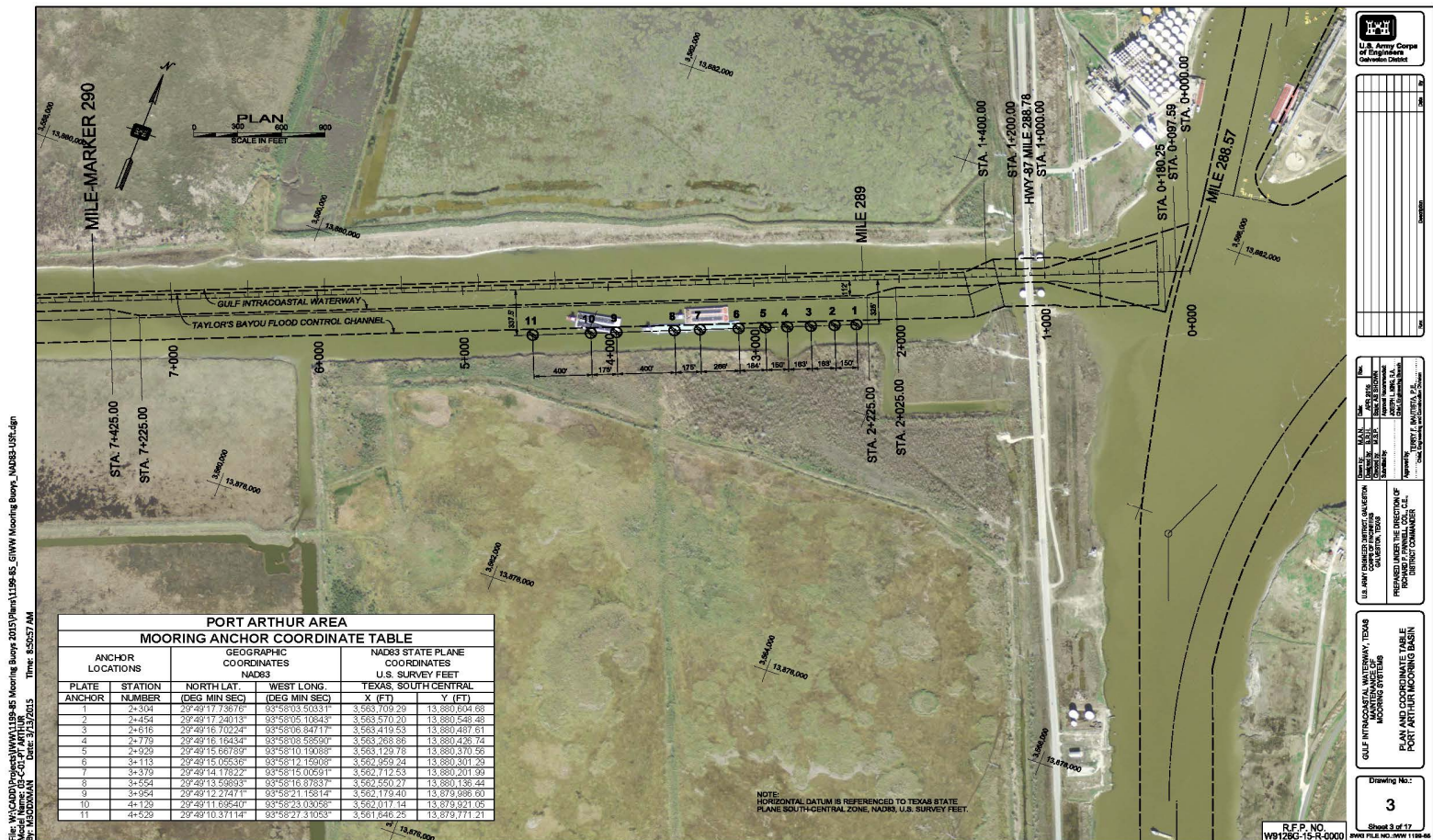
<b>Project:</b>	<b>Sabine-Neches Waterway Outer Bar &amp; Bank</b>
Dredging Depth:	42 ft. Authorized Depth
Dredging Width:	800ft.
Dredging Length:	Varies
Dredging Quantity:	Est. 2 MCYs
Material Type:	Silt
Placement Areas:	ODMDS 1 - 4
Distance to Place Area:	1 - 2 Miles Avg.
Type of Equipment:	Hopper
Award:	20 Sept 2019





# SABINE-NECHES WATERWAY

## Buoy Maintenance



Snell currently engaged in hurricane work on the East Coast  
Anticipate arrival in SNWW January 2019



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# SABINE-NECHES WATERWAY PRIVATE INDUSTRY DREDGING

Applicant	REIN #	Placement Area	Estimated Cubic Yards	Notes
Golden Pass	16-0056	PA 9	807,500	
	16-0057	PA 9	81,100	
	16-0058	PA 9	374,350	
MOTIVA	16-0071	PA 9	160,000	
GT Logistics	16-0098	PA 9	133,000	
Port of Port Arthur	17-0007	PA 8	125,000	
	18-098	PA 8	85,000	
Kansas City Southern Railway	18-008	PA 9	23,000	
Total	18-013	PA 16	44,000	
	18-015	PA 16	14,000	
	18-111	PA 14	60,000	
	19-006	PA 14	4,000	
Gerdau	18-016	PA 25	37,000	
Phillips 66	18-074	PA 17	30,000	
	18-016	PA 23	155,000	
	18-106	PA23	155,000	
Sunoco	18-065	PA 23	555,300	New Work
	18-109	PA 23	104,000	
Kinder Morgan	18-078	PA 16	36,000	
Gulf Copper	18-096	PA 11	68,800	Maintenance & New Work
PI Docks	18-100	PA 9	120,800	



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# Pipeline Crossing Update



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# Kinder Morgan – Sabine Pass Channel (242+28)



## Current Status:

Dept. of Army Permit 6604 (AUG65)

Letter of Non-Compliance – 15DEC16

Response Received – 12JAN17

Follow on Survey Info Received – 25APR17

## Way Ahead:

USACE Evaluating Data Provided

Preliminary Evaluation –  
Depths appear OK  
Possible exposure issue



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# Colonial – Neches River (544+73.6)



## Current Status:

Dept. of Army Permit 9438 (DEC75)

Letter of Non-Compliance – 15DEC16

Response Received – 07FEB17 with survey reports and updated drawings

Meeting was held 10APR17 to discuss documents provided.

- 40" line shown in compliance
- 36" line has questions about cover

## Way Ahead:

Issue being further researched by USACE

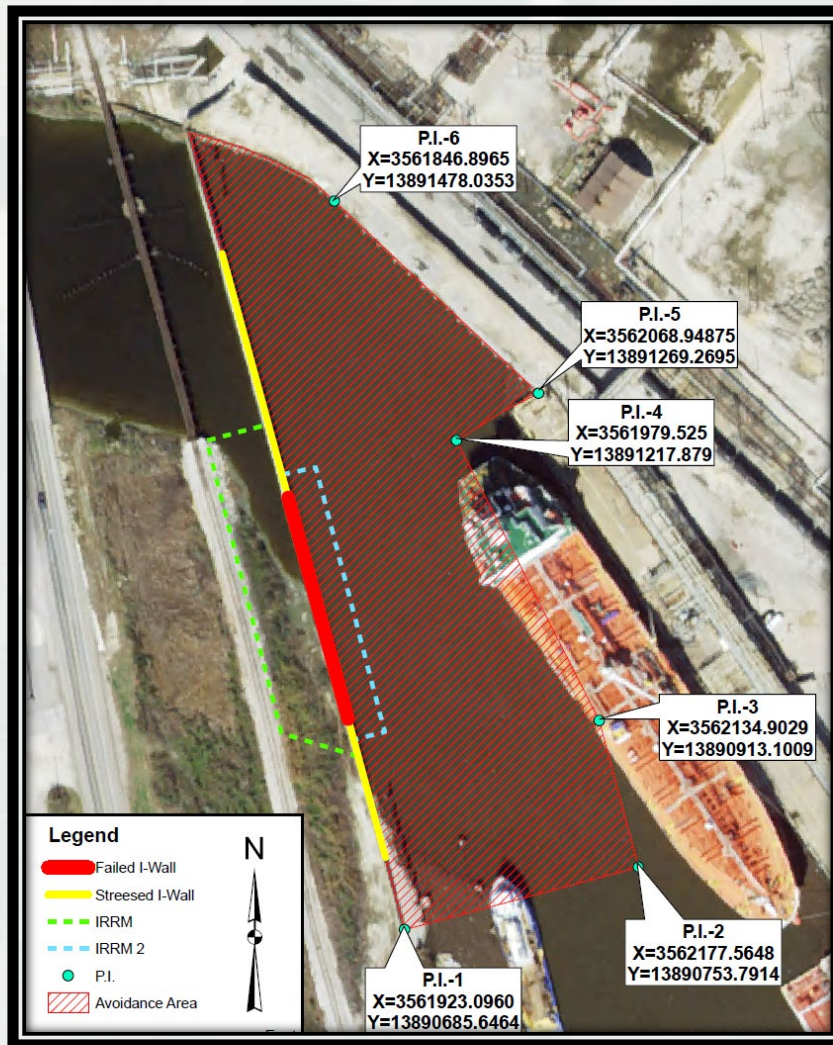


# Taylors Bayou Update



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# Taylors Bayou Current Restriction



## Current Status:

- Vessel Traffic Allowed in Hatched Area shown in Figure with limitation put on tugs.
- Wall and temporary protection is being monitored by DD7 and USACE.



# **Regulatory Permits**

## **Emergency Procedures**



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# Emergency Procedure

- Emergency Situation must meet the definition in 33 CFR 325.2(e)(4)
  - Definition: An “emergency” is a situation which would result in an unacceptable hazard to life, a significant loss of property, or an immediate, unforeseen, and significant economic hardship if corrective action requiring a permit is not undertaken within a time period less than the normal time needed to process the application under standard procedures.
- Emergency Situation must need work to be performed near the time of the cause and/or discovery of the problem/need.
- If it’s going to take months to plan and/or fund, this is not considered an Emergency per the Regulatory Program.



# Emergency Procedure (cont'd)

- Initially – providing information on what work needs to be done is needed with the Emergency Request.
  - A full set of Engineering Plans & Specs is not required at this time.
- Emergency Request goes up through Division for Authorization.
- State and Federal agencies will still be called to inform them and allow comment on the project.
- A federally complete application which includes a set of plans showing all impacts to waters of the US will be required after the emergency procedure letter is issued.
- Only one Emergency Procedure Request was approved through Division during Hurricane Harvey.



# Regulatory Contact Information

Galveston District – Regulatory Branch

2000 Fort Point Road

P.O. Box 1229

Galveston, TX 77553-1229

409.766.3869

[ceswg-pe-r@usace.army.mil](mailto:ceswg-pe-r@usace.army.mil)



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# Questions?



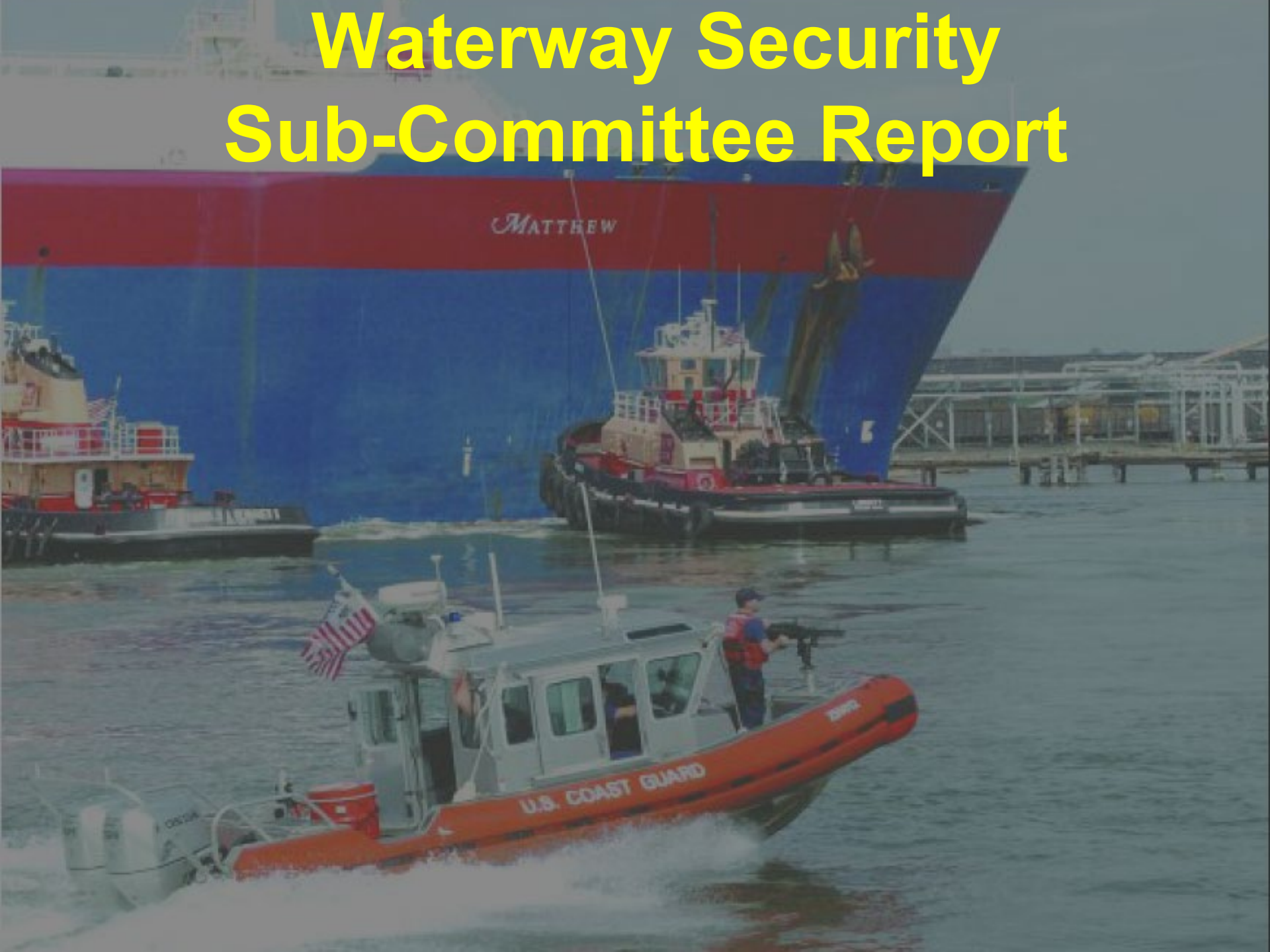
**Belynda Kinman**  
**CESWG-OD-N**  
**409-766-6323**

[Belynda.M.Kinman@usace.army.mil](mailto:Belynda.M.Kinman@usace.army.mil)



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# Waterway Security Sub-Committee Report





# Update on AMSC

# Report on Grants

# USCGC ANT Sabine

## ATON REPORT

### October 2018



# Damaged and Destroyed ATON



# Current ATON Discrepancies



LLNR	AID
23320	Neches River LT 10
23150	Sabine River DBN 13A
23295	Neches River LB 2

# QUESTIONS/COMMENTS ?





# Update Charter Port Welfare Sub-Committee

Mr. Scott Whalen, USCG



# Sabine-Neches Waterways Events and Projects

Mr. Scott Whalen, USCG

**KCS RR Bridge**  
**Port of Beaumont**  
**Phillips 66**  
**Port Arthur LNG**  
**TxDOT**  
**Sabine Pass LNG**



# Marine Firefighting Ad-Hoc Committee Proposal

Mr. Scott Whalen, USCG



# Mark Your Calendars

## Upcoming SETWAC Meetings

### *Working Group Meeting*

Thursday, January 10, 2019

10:00 am

Sabine-Neches Navigation District Office

### *Full Committee Meeting*

Thursday, January 24, 2019

10:00 am

MSU Port Arthur