# Sabine-Neches Waterway Expansion

LCDR Kimberly Gates
Division Chief, Waterways Management and Facility Inspection
Marine Safety Unit Port Arthur





#### Marine Safety Unit Port Arthur

CAPT Anthony Migliorini
Captain of the Port

CDR Morgan Kelly Executive Officer

CDR Lisa Woodman Prevention Dept Head

Mr. Darin Mathis
Vessel Traffic Service Director

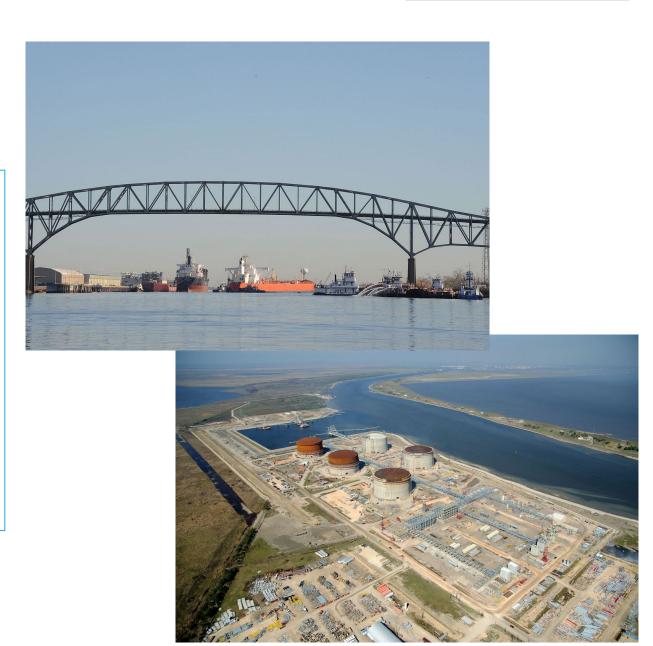
LCDR Kimberly Gates
WWM & Facility Inspection Div Chief

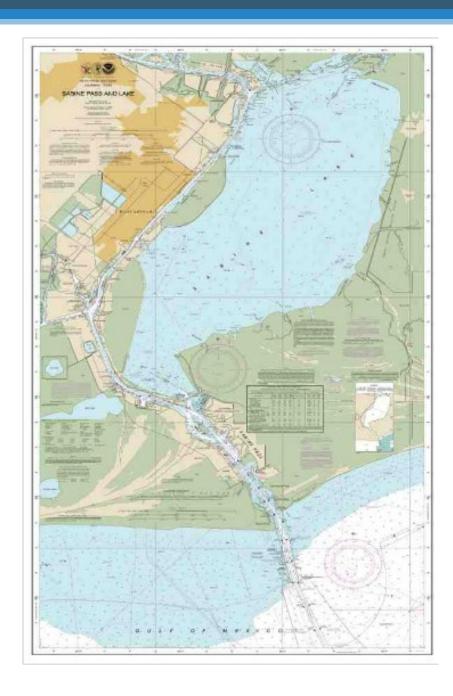
LT Sean Yanez
Assistant WWM & Facility Inspection
Div Chief



#### Agenda

- The Sabine-Neches Waterway
- Waterfront Facility Construction
   & Expansion
- Traffic Growth
- Deepening Project Coordination





#### The Sabine-Neches Waterway

- 57 miles of deep draft channel
- Over 90 CG regulated waterfront facilities
- Incorporates ~15 miles of GIWW

#### Statistics:

- 3<sup>rd</sup> Busiest Waterway by Cargo Volume
- #1 LNG Exporter in Nation
- #1 Refiner of Jet Fuel in Nation
- #1 Strategic Military Outload Port



#### Waterfront Facility Construction & Expansion

- 3 New/Expanding LNG
   Facilities
- Since 2023, 4 New LHG
   Waterway Suitability
   Assessments Received
- LNG/LHG traffic projected to increase by ~1700 vessels/year by 2027





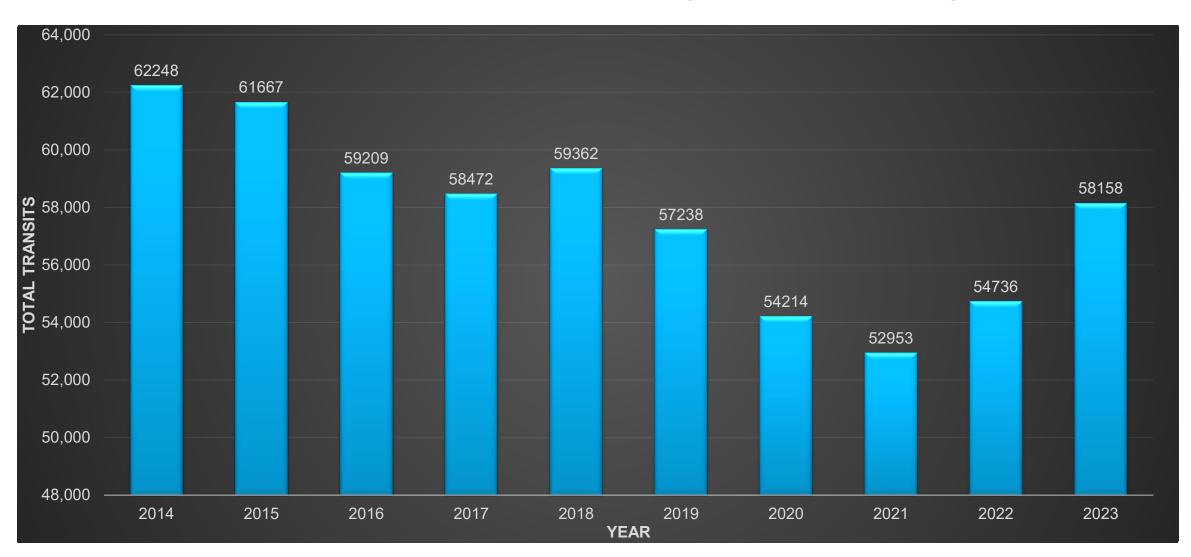


# Vessel Traffic Service (VTS) Transits

	<u>2022</u>	<u>2023</u>	<u>% Change</u>
Freighter	1048	959	- 8.5 %
Tanker	3644	4004	+ 9.9 %
Gas	1830	2106	+ 15.1 %
Tug	1837	2367	+ 28.9 %
Inland Tow	45,951	48,035	+ 4.5 %
Other	426	687	+ 57.5 %
Total	54,736	58,158	+ 6.25%
Total	54,736	58,158	+ 6



## VTS Total Transits (2014-2023)





# Deepening Project Coordination













### Questions

