

U.S. Army Corps of Engineers – Galveston District

Western Dredging Association (WEDA) 2023 Gulf Coast Chapter Annual Meeting



U.S. ARMY



US Army Corps
of Engineers®

COL Rhett A. Blackmon
Galveston District Commander



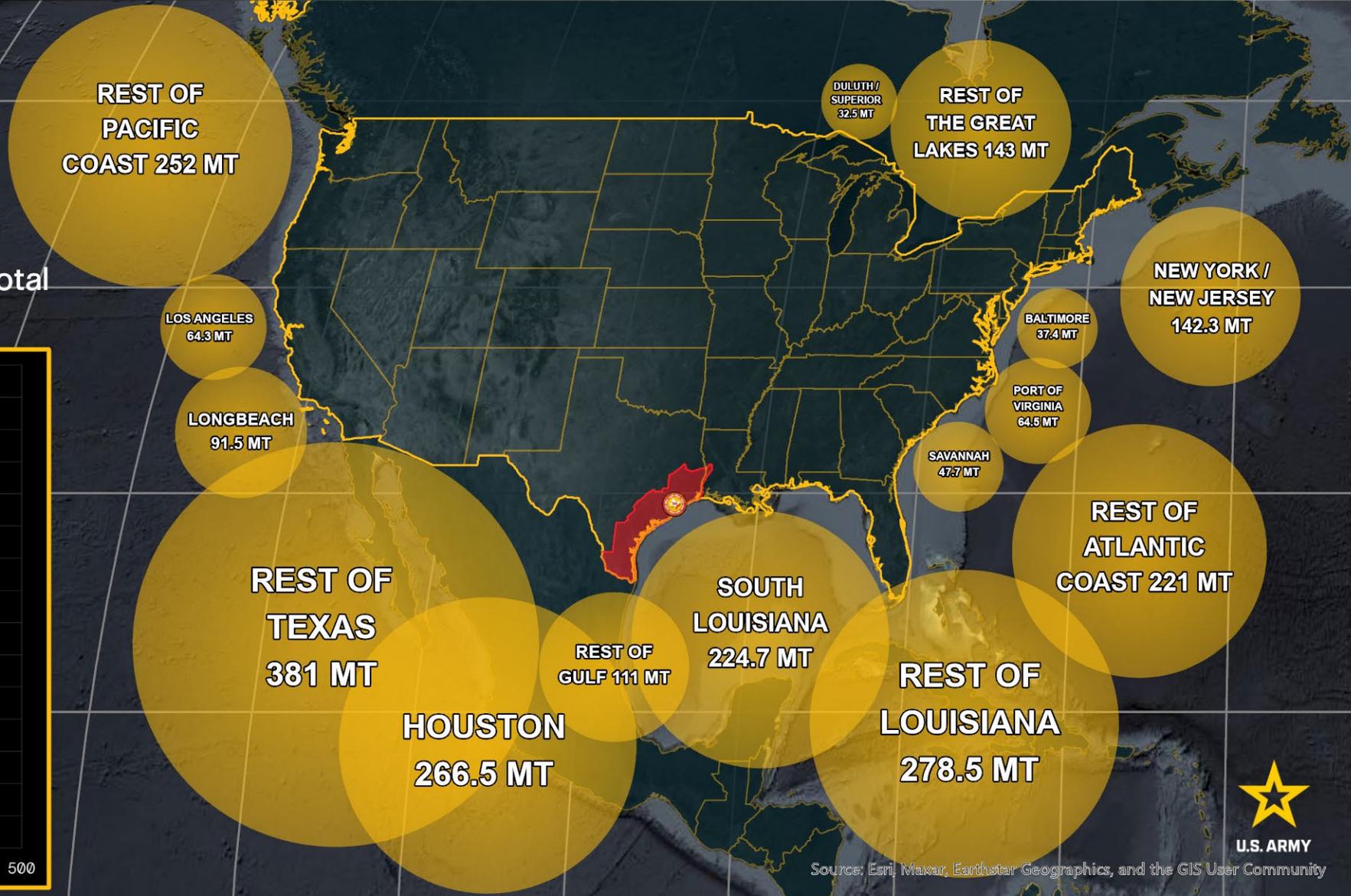
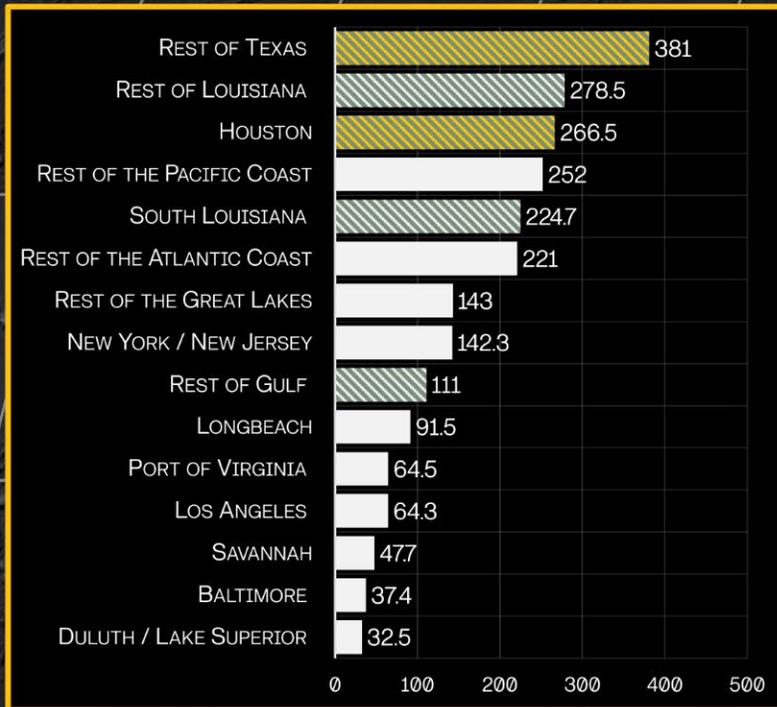


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Relative Deep Draft Tonnage

DATA PROVIDED BY THE USACE WATERBORNE COMMERCE STATISTIC CENTER (WCSC):

Data shown is from 2021, and is the total of foreign and domestic tonnage.



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Source: Esri Maxar, Earthstar Geographics, and the GIS User Community



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Texas Ports - Value to the Nation

#1

Port of Houston

266 MT - #1 Foreign & Total Tonnage

#3

Port of Corpus Christi

164 MT - America's Energy Gateway

#7

Port of Beaumont

74 MT - #1 Military Port in the World

#15

Port of Freeport

42 MT - Connecting Global Services

#16

Port Arthur

40 MT - Vital Break-Bulk Port

#23

Port of Texas City

28 MT - Services Petrochemical

#43

Port of Galveston

12 MT - Connecting Global Services

#55

Port of Brownsville

9 MT - Connecting Global Services



LEADING U.S. PORTS (2021 TONNAGE)

- #1 state in the nation for waterborne commerce.
- A total of \$80.0 billion of federal, state, and local tax revenue in the U.S. was supported by maritime activity at the public and private terminals in the state of Texas.



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FY 24 Channel Improvement Projects

Sabine-Neches Waterway

- USACE – (1) Contract
- SNDD – (2) Contracts

Houston Ship Channel

- USACE – (1) Contract
- POH – (1) Contract

Freeport Harbor

- ✓ All Contracts Awarded/Ongoing

Matagorda Ship Channel

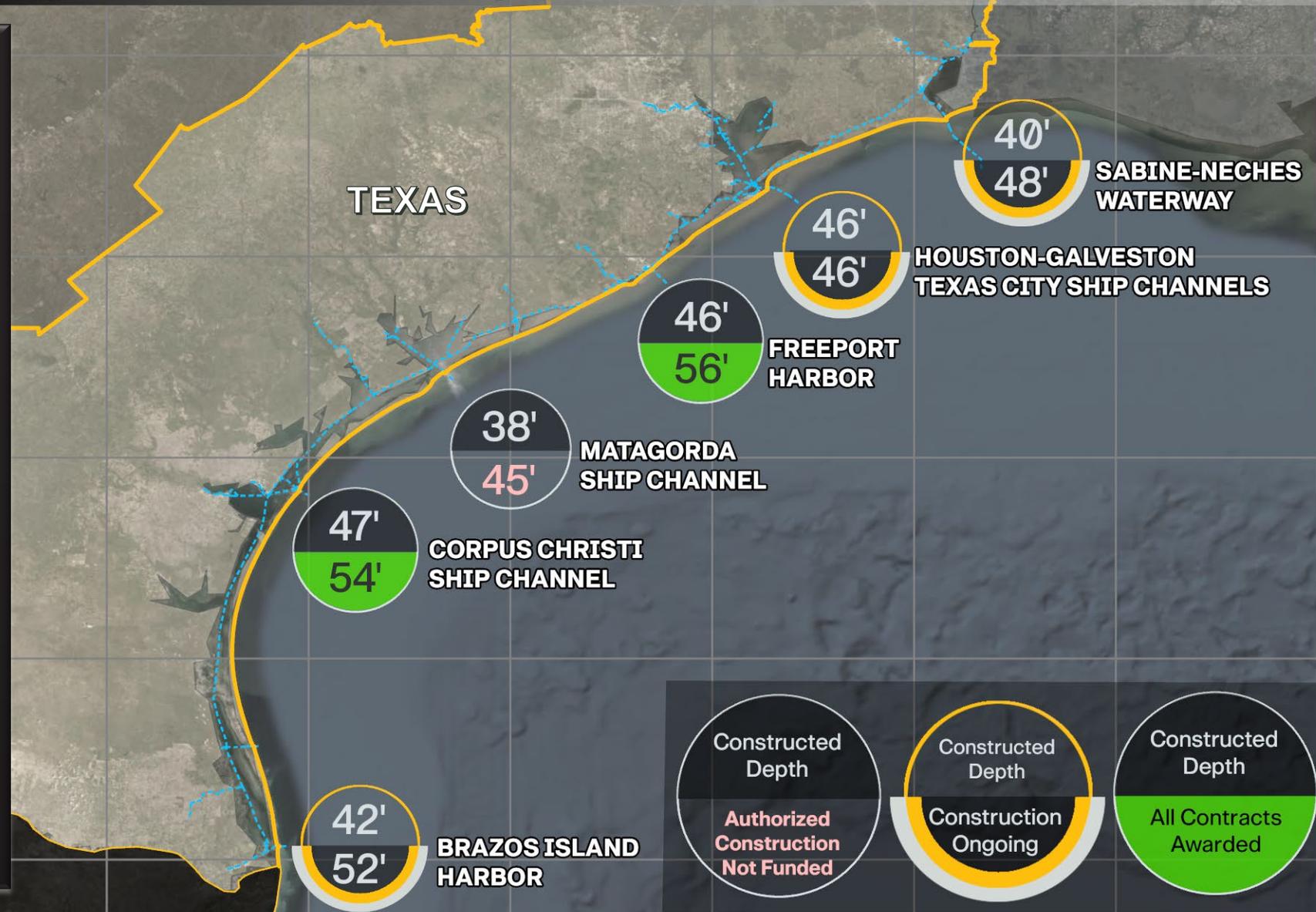
- Construction Pending

Corpus Christi Ship Channel

- ✓ All Contracts Awarded/Ongoing

Brazos Island Harbor

- USACE – (1) Contract
- POB – Awarded/Ongoing





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FY24 O&M and New Work Contracts



16 Maintenance Dredging



11 PA Improvements



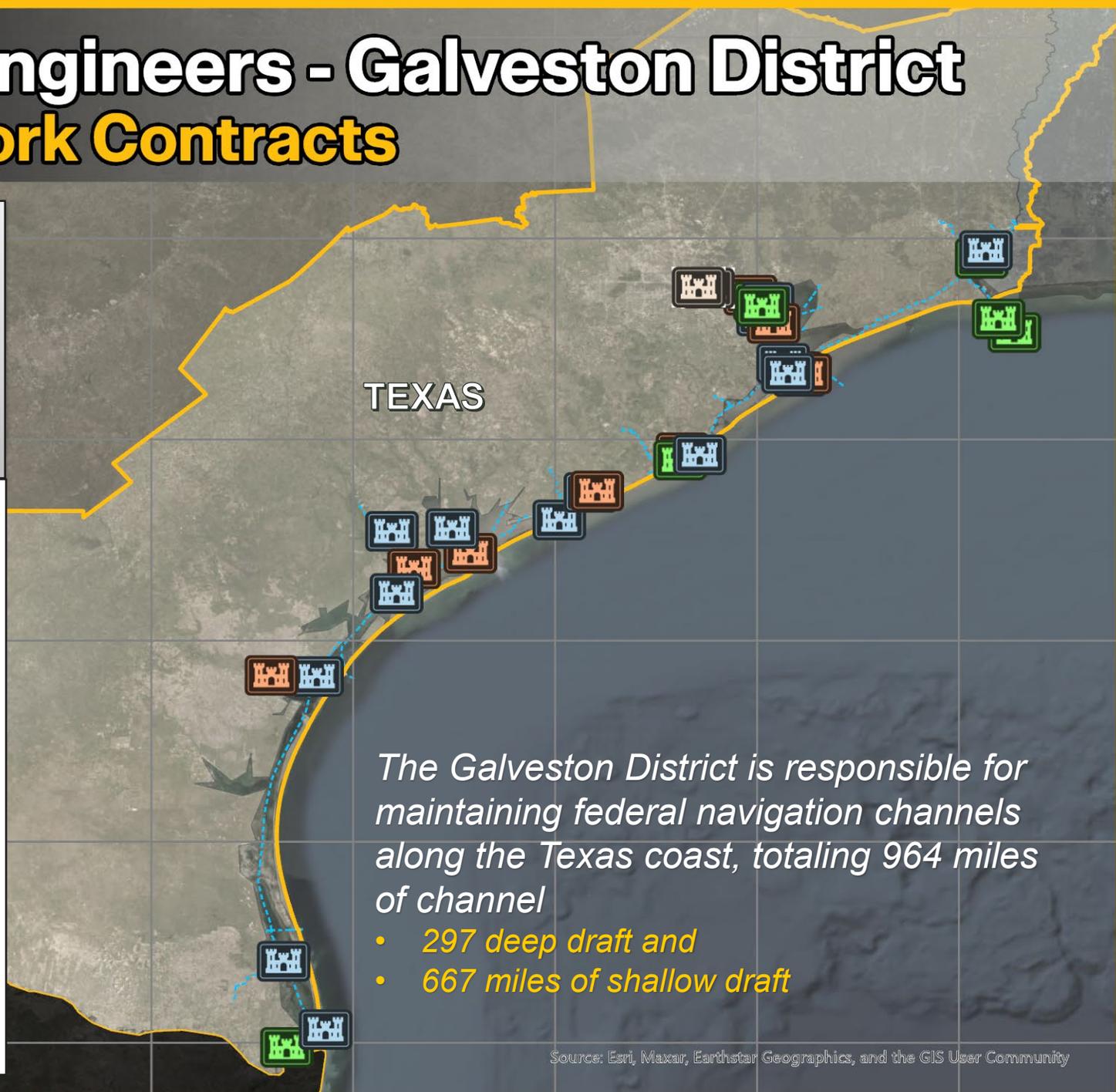
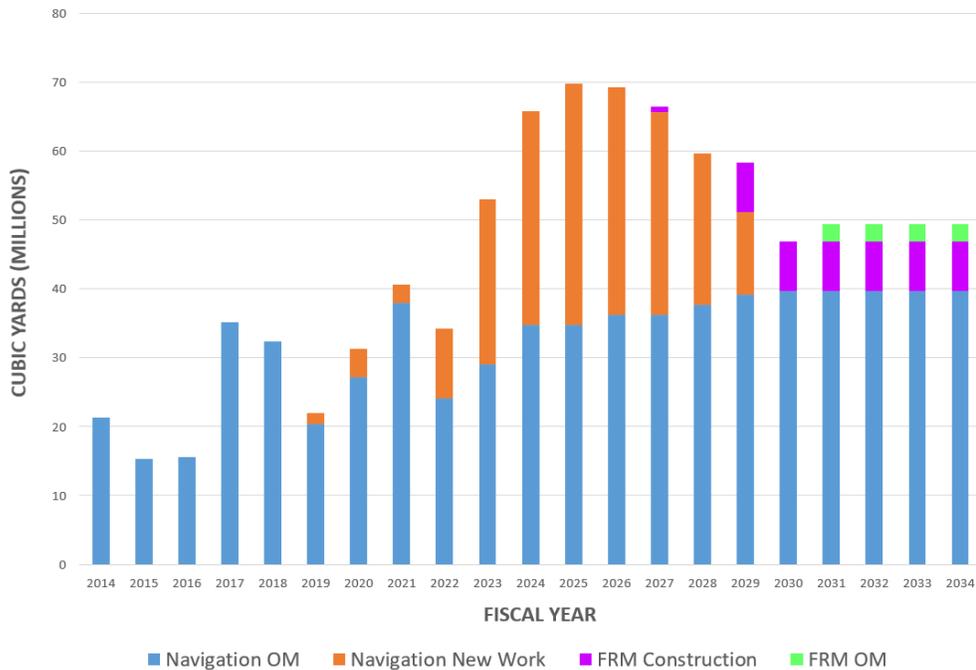
7 New Work Dredging



2 New Work PA Improvements

GALVESTON DISTRICT DREDGING QUANTITIES

ACTUAL QUANTITIES: 2014 - 2023
PROJECTED QUANTITIES: 2024 - 2034



CONTRACTORS RESPONSE TO FUNDING TRENDS

CAPITAL INVESTMENTS

HOPPER DREDGES



2024

MANSON CONSTRUCTION
FREDRICK PAUP 15,000 CY



2024

WEEKS MARINE
R.B. WEEKS 8,550 CY



2023

GREAT LAKES DREDGE & DOCK
GALVESTON ISLAND 6,330 CY

GREAT LAKES DREDGE & DOCK
AMELIA ISLAND 5,190 CY

2025

CASHMAN DREDGING 6,500 CY

CUTTER DREDGES



2023

CALLAN MARINE
32-INCH GENERAL ARNOLD



2023

NEXT GENERATION, LLC
20-INCH CREW COMPASS



2024

MUDDY WATER DREDGING
24-INCH VANETA MARIE



2023

CALLAN MARINE
18-INCH GENERAL MARSHALL



2023

MIKE HOOKS DREDGING
27-INCH LORRAINE HOOKS

MECHANICAL DREDGES

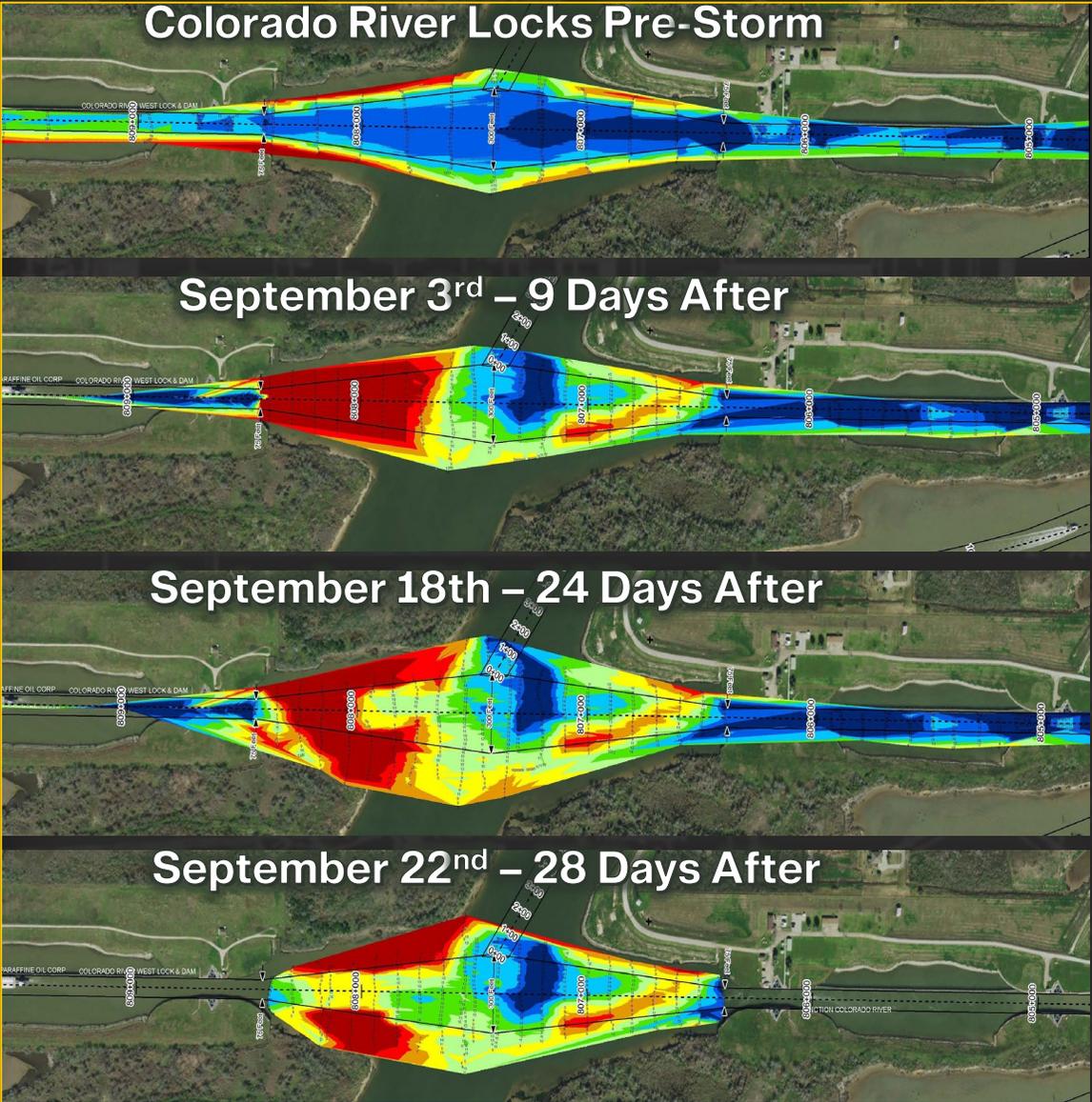


2022

CURTIN MARITIME
DB AVALON

NAVIGATION RESILIENCY TO STORMS

HURRICANE HARVEY 2017





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Beneficial Use of Dredged Material

OBJECTIVE: Increase the use of dredged material for beneficial purposes.

The Beneficial Use of Dredged Materials Command Philosophy Notice from the Chief of Engineers, issued January 25th, 2023, established the Corps wide goal to advance the practice of the beneficial use of dredged (BUDM) material to **70% by 2030**.

