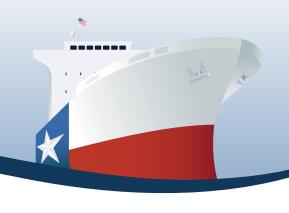


TxDOT Maritime

Legislative Resource Guide

Texas House District 21





TxDOT Government Affairs

The TxDOT Government Affairs Division is responsible for TxDOT's interactions with state and federal elected officials.

- · Educational Series
- Texas Transportation Funding Brochure https://www.txdot.gov/about/divisions/ government-affairs-division.html

TxDOT Maritime Division Dashboard

The TxDOT Maritime Division Dashboard highlights the Texas maritime transportation system and TxDOT Maritime Division funding programs.



https://www.txdot.gov/data-maps/maritime-divisions-projectdashboards.html



www.txdot.gov/about/divisions/maritime-division.html

Ports in House District 21



Projects in House District 21

Port of Beaumont

• Island Park Terminal Shoreline Stabilization	\$15.00 M
Lot 14 Multipurpose Laydown Yard	\$34.41 M
• Main Street Terminal 2 - Dock, Shed, and Rail	\$190.00 M
Orange County Access Road	\$40.00 M
South End Truck Queuing Area Phase II	\$20.00 M
• Workforce Development and Training Center	\$3.00 M
Truck Queuing Area 3	\$4.00 M

Truck Queuing Area 3	\$4.00 M
Port of Orange	
DRAVO Bulkhead - East Side	\$34.20 M
DRAVO Bulkhead - West Side	\$44.25 M
• Improve Rail Reverse Curves from S. Childers to	
Alabama	\$2.53 M
Railyard South of Childers Road	\$3.00 M
• Trans Modal Yard Transition Dock and Fendering	\$13.59 M
Hickory Cove Improvements	\$55.20 M
• Alabama Street Entrance Improvements from FM :	1006 to
Gate	\$2.83 M
• Alabama Street Improvements from Gate to Bridge	e Crossing
and Bulkhead	\$9.46 M
Alabama Street Improvements from Bridge Crossin	ng to
Command Center	\$3.73 M
• South Childers Roadway Improvements from FM 1	.006 to

Orange City Limits\$4.38 M

Continued on Next Page





TxDOT Maritime

Legislative Resource Guide

Texas House District 21



Projects in House District 21

(Continued)

Port of Orange (Continued)

 South Childers Roadway Improvements from City Lir 	mits to
Entrance of DRAVO Industrial Terminal	\$8.34 M

Port of Sabine Pass

Inlet Channel for Marina Expansion Intracoastal Canal Barge Berthing and Loading	\$12.00 M
Terminal	\$40.00 M
LNG Ship Berth and Bunkering	\$65.00 M
Mechanic Street Facilities	\$2.39 M
Multi-Use Facility Expansion	\$8.00 M
North Yard Dock	\$44.70 M
• Sheet Piling Wall Replacement at Texas Bayou	\$12.95 M
State Highway 87	\$284.00 M

Sabine-Neches Navigation District



Cargo offloading at Port of Beaumont

Aerial view of Port of Orange





TxDOT Maritime Legislative Resource Guide

Texas House District 21





IMPACTS of TEXAS PORTS

#3 Port of Corpus Christi **#7** Port of Beaumont (2022)

Port of Galveston

1.49 Million
Cruise Passengers in 2023

Port of Palacios

Largest

Shrimp Fleet in Texas

Texas Transportation Jobs (2023)

2,518,000

\$713.9 BILLION

Total Economic Value(2023)

Port of Beaumont
Strategic
Military
Port in
the US

28% of Texas GDP (2023)









Port Authority Advisory Committee

TEXAS PORT MISSION PLAN BACHOIN NO B SUMMARY

89TH Legislative Session



Introduction

In a state where the maritime industry accounts for more than 28% of the GDP¹, the Texas economy is largely driven by commodity supply chains that move goods to and from the state. Inland markets across the state rely on a strong multimodal freight network to get their goods to the ports for export. Improving the port systems help Texas compete in the global market by ensuring that its inland export commodities continue to reach their destinations worldwide.

Texas seaports require continual maritime infrastructure, seaport connectivity, and ship channel improvements to meet the needs of our Texas's booming economy, as they are a crucial link in the supply chain. The projects identified in this plan represent the needs of Texas ports and their implementation will secure the State's continued economic growth.

TOTAL PORT PROJECT NEEDS Total: \$9,157,244,256



Maritime

\$3.11 BILLION



Connectivity \$585 Projects

MILLION

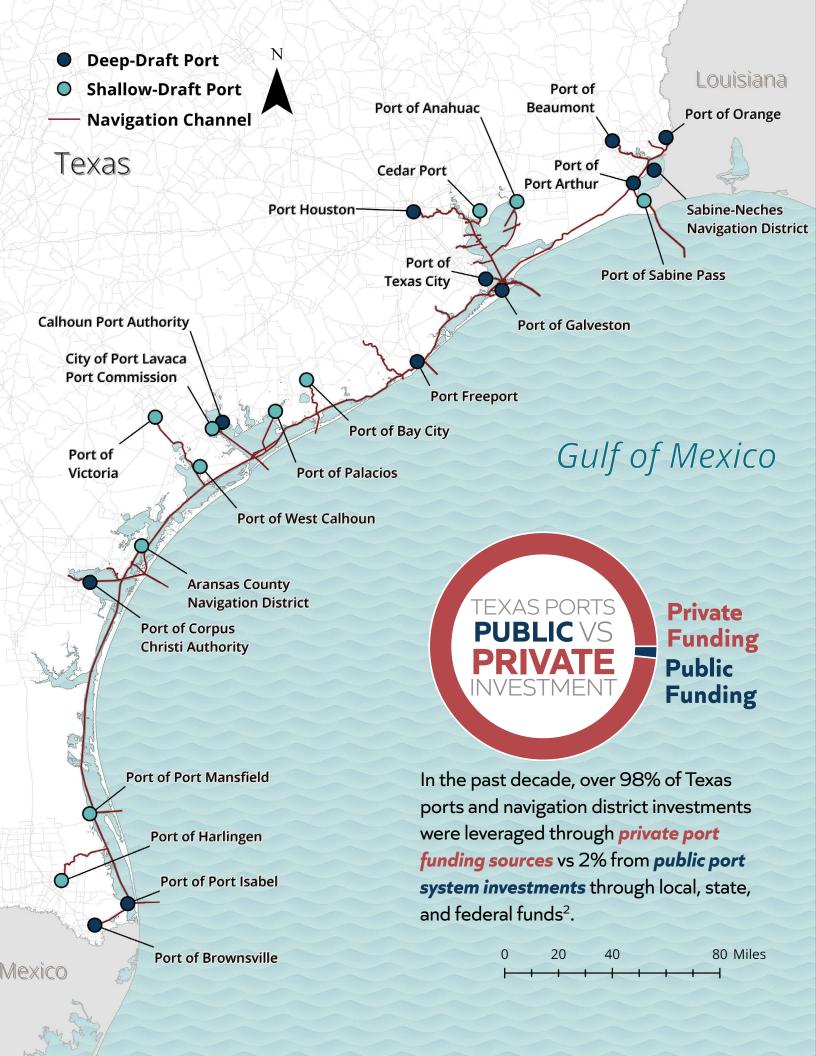


\$5.46 **BILLION**

Successes Since 88th **Legislative Session**

Following the 88th Legislature's historic \$640 million appropriation to Texas seaports, the Texas Transportation Commission awarded the funding to Texas seaport projects to help increase trade, improve safety, and provide a more robust supply chain for our state and the nation.

- · Signed into law as the first funding of its kind in Texas, the Commission approved eligible port development and infrastructure projects for \$200 million in funding awards through the Maritime Infrastructure Program (MIP). TxDOT and recipient ports were successful in initiating the letting process for all projects selected for funding within the first year of the biennium.
- Additionally, the Texas Transportation Commission approved eligible state highway and other publicly accessible roadway projects for \$40 million in funding awards through the Seaport Connectivity Program (SCP).
- The 88th Legislature appropriated \$400 million in general revenue to fund the Ship Channel Improvement Revolving Fund (SCIRF). The entire \$400 million was approved for award to two ports.



TxDOT Maritime Division Executive Summary

🖹 Maritime Infrastructure

Maritime infrastructure addresses port facility and capital improvement needs. Port facilities, including things like storage yards, docks and wharves, entry gates, and interior roadway systems are the backbone of a port's operations. The port's interior infrastructure and equipment help to move workers and goods between vessels and other modes of transportation outside of the port. Investment in port infrastructure allows for ports to maintain efficient business operations, support continued growth of existing businesses, attract new clients, and adapt to ever-changing domestic and global economic conditions all while remaining economically viable and competitive. A port without functional, modern infrastructure will lose out on significant growth, job creation, and revenue generation, while a port that is able to continually invest in infrastructure improvements will actively contribute to the economic health of the region and the state, helping to improve the quality of life in the local area.

Seaport Connectivity

Texas seaports have a robust intermodal transportation system connecting the state and the nation to domestic and foreign markets. A strong, viable network of road, rail, and pipeline connections to facilitate the movement of materials, goods, and personnel is key to the success of the state's port system. Transportation investments not only make individual ports more competitive, but also contribute to economic vibrancy generally, growing job opportunities, bringing resources to the state's coastal cities, and developing connections across regions.

Ship Channels

Texas ship channels have a powerful impact on the Texas and U.S. economies and help transfer Texas's respected exports all over the world. As key features of the supply chain, these assets must be looked after to ensure that they meet future demands to continue economic success. An investment in ship channel improvements typically brings an immediate return-on-investment. As vessels have grown larger to enhance trade efficiency, there has been a need for deeper and wider channels to accommodate them to have access to the ports.



Containers being off-loaded from a container ship at Port Houston

TEXAS PORT SYSTEMS



Executive Summary

TxDOT Maritime Division

MARITIME INFRASTRUCTURE

The maritime infrastructure needs presented encompass a wide variety of projects or studies including waterway projects such as turning basins, connectivity projects such as internal roadway or railroad improvements, and port facilities projects such as bulkheads and storage facilities.

The maritime infrastructure projects presented in this plan include 82 projects, 78 capital projects and four studies, submitted by 17 ports whose total project cost is \$3.11 billion.

Maritime Infrastructure Projects

Project Types	# of Projects	Total Cost
Docks, Berths, and Wharfs*	31	\$1.12 Billion
Terminals	10	\$816.85 Million
Roadway/Railroad/Runway Improvements	10	\$325.07 Million
Building/Facilities	6	\$305.39 Million
Yards	8	\$221.07 Million
Bulkheads	11	\$216.20 Million
Other	6	\$103.70 Million
TOTAL	82	\$3.11 Billion

Costs provided by ports/navigation districts, *Includes four studies

Construction progress on the Port Houston Barbours Cut Wharves; this project was funded in part by money allocated by the 88th Texas Legislature



TxDOT Maritime Division Executive Summary



Railyard near channel at Port of Port Arthur

SEAPORT CONNECTIVITY

The seaport connectivity needs include potential solutions to address safety issues, congestion, mobility deficiencies, or improvements between the interaction of vehicles, rail, and adjacent land use. Solutions targeting freight movement can provide regional benefits and benefits to general travel. Projects identified in this report were submitted by the ports and are developed at least to a conceptual level.

The seaport connectivity projects presented in this plan include 24 port-requested connectivity projects submitted by 10 ports and two projects submitted by one of the five coastal TxDOT Districts to address freight mobility at a regional scale. The total cost to implement these projects is estimated to be \$584.85 million.

Seaport Connectivity Projects

Project Types	# of Projects	Total Cost
Roadway Improvements	16	\$448.11 Million
Bridge Replacements	2	\$68.15 Million
Entrance/Exit Gate	1	\$40.00 Million
Truck Staging and Queuing Areas	4	\$24.37 Million
Wayfinding and Accessibility	1	\$1.60 Million
Public Parking	1	\$1.50 Million
Pedestrian Improvements	1	\$1.12 Million
TOTAL	26	\$584.85 Million





East Ostos Road at the Port of Brownsville



Receiving federal authorization for ship channel deepening and widening requires that a feasibility study first be completed to demonstrate that there are no negative environmental impacts resulting from the project and that the project is of national economic interest. Beyond just channel deepening and widening projects, other ship channel needs can include non-federal projects like dock deepening to match the deeper channel, areas for ship queuing while waiting for berthing space at the port or major alongside channel infrastructure improvements, like jetty structure improvements at the entrance channel.

Ship channel improvement projects are investments that are costly and time sensitive. Delays in funding and implementing projects can lead to missed opportunities for attracting tenants, increases in overall construction costs, operational and safety issues with vessels, and loss of returns on the overall investment.

Ship Channel Projects

Project Types	# of Projects	Total Cost
Channel Deepening and Widening	8	\$4.96 Billion
Dock or Harbor Improvements	2	\$340.00 Million
Entrance Channel Jetties	1	\$90.00 Million
Other Dredging Needs	2	\$61.20 Million
Feasibility Study	4	\$11.56 Million
TOTAL	17	\$5.46 Billion

Costs provided by ports/navigation districts

PROJECT DEVELOPMENT PROCESS

FEASIBILITY STUDY INITIATION



- Section 203 of Water Resources Development Act (WRDA) 1986 and amendments from recent WRDA issuances allow the non-federal sponsor to initiate the study through a Memorandum of Agreement (MOA)
- U.S. Army Corps of Engineers (USACE) funding and participation require allocations in their annual Work Plan budget for the specific study

FEASIBILITY STUDY



3 YEARS

UPTO 10 YEARS

- Evaluates proposed solutions and alternatives
- Identifies plan that maximizes National Economic Development (NED) benefits
- Culminates with a USACE-approved signed Chief's Report by the Assistant Secretary of the Army (Civil Works)

TxDOT Maritime Division Executive Summary

Ship Channel Improvement Revolving Fund

In 2017, the 85th Texas Legislature passed Senate Bill 28, establishing the Ship Channel Improvement Revolving Fund (SCIRF). This creates a revolving loan program to help finance the modernization of ship channels. In 2023, the 88th Legislative Session appropriated \$400 million to fund the SCIRF.

SCIRF-eligible projects must:

- Deepen or widen a ship channel
- · Be authorized by Congress
- Meet any other standards set by the Texas Transportation Commission
- Maintenance dredging is not qualified per current statute

Federal Ship Channel Appropriations

Ship channels that have been authorized by the federal government for improvement or where the federal government has assumed maintenance responsibilities are dredged under the U.S. Army Corps of Engineers Civil Works program. However, ports act as non-federal sponsors of the projects and are responsible for funding a portion of the construction and maintenance costs.

The ship channel improvement projects presented in this plan include seven federally authorized deepening projects, representing a \$2.54 billion federal share and \$1.92 billion

local share, for a total estimated first cost of \$4.46 billion. These federally authorized projects are eligible to use SCIRF funds. Loan funds will be utilized to cover construction costs and will be paid back into the fund over time. Additionally, this plan reflects four projects in the feasibility study phase for future Congressional authorization, and five non-federal projects, which are ineligible for SCIRF funding according to the current statute. The total cost of all ship channel needs is estimated to be \$5.46 billion.

Some federal funding has already been appropriated to date for federally authorized channel improvement projects and feasibility studies. Through 2024, federal appropriations for ship channel improvement projects in this plan total approximately \$1.23 billion.

Federal Appropriations for Texas Ship Channel Projects Through 2024

Project Name	Amount Appropriated
Brazos Island Harbor Channel Improvement	\$68.00 Million
Corpus Christi Ship Channel Improvement	\$405.68 Million
Freeport Harbor Channel Improvement	\$207.72 Million
Galveston Harbor Channel Extension	\$10.78 Million
Houston Ship Channel Expansion	\$172.72 Million
Matagorda Ship Channel Improvement	\$1.81 Million
Sabine-Neches Waterway Channel Improvement	\$367.00 Million
TOTAL	\$1.23 Billion

CONGRESSIONAL PROJECT AUTHORIZATION



10+YEARS

2 YEARS

- An individual project requires Congressional authorization for construction through a signed bill or WRDA
- WRDAs have been issued as frequently as biennially or as infrequently as once a decade

PROJECT FUNDING, DESIGN AND CONSTRUCTION

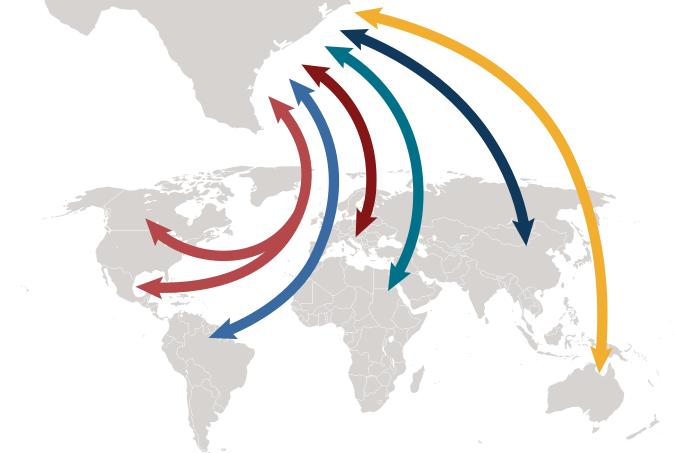


PROJECT DEPENDENT

- A Project Partnership Agreement (PPA) provides a legally binding agreement between the federal government and non-federal sponsor for construction
- Be authorized and have funding allocated by Congress

TEXAS PORTS

IMPACT THE GLOBAL **ECONOMY**



Annual Trade by Region':

Canada & Mexico \$50.77 B

Exports: \$36.16 B Imports: \$14.62 B **South & Central America**

\$67.44 B

Exports: \$49.76 B Imports: \$17.67 B **Europe**

\$123.27 B

Exports: \$87.85 B Imports: \$35.42 B **Africa**

\$9.77 B

Exports: \$7.94 B Imports: \$1.83 B

Asia \$150.01 B

Exports: \$87.89 B Imports: \$62.12 B

Australia & Oceania

Exports: \$1.72 B Imports: \$0.62 B

\$403.61 billion in trade value overall annually*

\$271.32 billion in exports and \$132.28 billion in imports *Values in dollars for annual combined waterborne import and export trade value for Texas in 2023.

> Refer to the 89th Legislative Session Texas Port Mission Plan at https://www.txdot.gov/ projects/planning/maritime-port-planning.html for references.

Port Profiles TxDOT Maritime Division



PORT of BEAUMONT

Port of Beaumont Navigation District, Jefferson County

Chris Fisher, Port Director & CEO www.pobtx.com









Situated on the Neches River 42 miles inland from the Gulf of Mexico, the Port of Beaumont has been providing deep draft channel access to the Southeast Texas region for over 100 years. The port is accessed via the Sabine-Neches Waterway, a 64-mile long navigation channel maintained by the Sabine-Neches Navigation District, and the Port of Beaumont Channel, and stretches from Port Arthur city limits to the Port of Beaumont public wharves and docks. The port serves as the largest strategic military port in the United States.

Port Priorities & Opportunities

The Port of Beaumont is prioritizing construction and modernization of infrastructure that will increase storage and berthing capacity to meet the current and future needs of customers. Focus areas include reconstruction of the Main Street Terminal 2 shed, dock and rail, which was originally constructed in the 1950s; construction of an access road that will facilitate the expansion of the port's billion dollar liquid bulk handling facility; construction of an additional queuing area to reduce congestion on city streets; stabilization of a shoreline that will open up future growth opportunities; and development of a workforce development and training facility to enhance the skill sets that support the maritime industry.

TOP 10 U.S. PORT FOR OVERALL TONNAGE



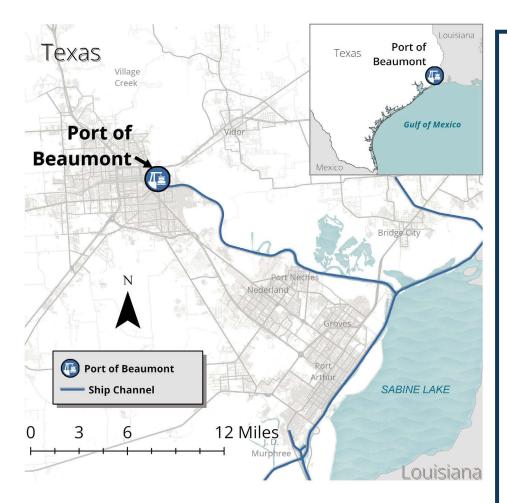
Port Projects

Project Name	Project Type	Total Project Cost
South End Truck Queuing Area Phase II	Maritime Infrastructure	\$20.0 Million
Island Park Terminal Shoreline Stabilization	Maritime Infrastructure	\$15.0 Million
Lot 14 Multipurpose Laydown Yard	Maritime Infrastructure	\$34.4 Million
Main Street Terminal 2 - Dock, Shed and Rail	Maritime Infrastructure	\$190 Million
Workforce Development and Training Center	Maritime Infrastructure	\$3.0 Million
Orange County Access Road	Maritime Infrastructure	\$40.0 Million
Truck Queuing Area 3	Seaport Connectivity	\$4.0 Million

Costs provided by port/navigation district



TxDOT Maritime Division Port Profiles





DOCKS, WHARVES, LAND, & STORAGE

- 12 public docks/wharves
- 105+ acres of open storage
- 500,000+ sf of covered storage over 98 acres
- 800+ acres available for buildout

CARGO HANDLING EQUIPMENT

- 1 Liebherr Mobile Harbor Crane
- 19460 American Crane
- 2 Grove GHC130 Crawler Cranes
- · Limited shore power available



Ship Channel Name: Port of Beaumont Channel (PoBC) and Sabine-Neches Waterway (SNWW)

Current Depth:

40 ft (SNWW)

Authorized Depth:

48 ft (SNWW)



ROAD

 Highway access to US 69/96, US 10, US 287, US 90, SH 82, SH 87, SH 73, and SH 105

RAIL

 BNSF, Canadian Pacific Kansas City, and Union Pacific

BARGE

• Direct access to GIWW (M-10, M-69)

AIR

 11 miles to Jack Brooks Regional Airport

PIPELINE

• Direct connections available



CARGO CONNECTIONS

Top Trading Partners

EXPORTS

- Asia \$7.9 Billion
- Mexico \$2.9 Billion
- Spain \$1.5 Billion

IMPORTS

- Mexico \$3.0 Billion
- Asia \$143 Million
- 8 Brazil \$141 Million

Data from USA Trade for 2023

Top Commodities

EXPORTS

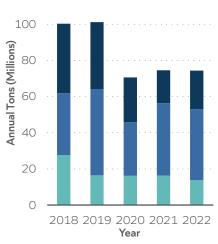
- Petroleum & Petroleum Products
- Fertilizer & Chemicals
- Food & Agricultural Products
- Crude Materials

IMPORTS

- Petroleum & Petroleum Products
- Crude Materials
- Fertilizers & Chemicals
- All Manufactured Equipment, Machinery and Products

Tonnage

120 ...



■ Total Imports ■ Total Exports ■ Total Domestic

Tonnage data from USACE Waterborne Commerce

Statistics Center, 2024

Port Profiles TxDOT Maritime Division



PORT of ORANGE

Orange County Navigation and Port District

Lorrie Taylor, Executive Port Director/CEO www.portoforange.com





The Port of Orange is centrally located between Houston and Lake Charles on I-10, on the Gulf Intracoastal Waterway and Sabine River. The port was established in 1953 and was historically opened to service the local sawmills. Today, timber and plastics are large export commodities that are shipped to New Orleans, Galveston, and other Gulf ports.

Port Priorities & Opportunities

The Port of Orange is actively enhancing its connectivity and infrastructure to adapt to the evolving demands of the maritime and transportation sectors. Central to its strategy is the development of multimodal transport facilities, focusing on improving rail and road connectivity. This includes key projects like the Alabama Street Entrance and South Childers Roadway improvements, aimed at boosting operational efficiency and accommodating larger freight volumes.

The port is forging strategic partnerships with local and state authorities to support infrastructure projects. These collaborations are essential for securing funding and resources, crucial for expanding the port's capabilities. By focusing on these areas, the Port of Orange is positioning itself to meet current demands while preparing for future market shifts, laying a foundation for sustained growth and operational effectiveness.

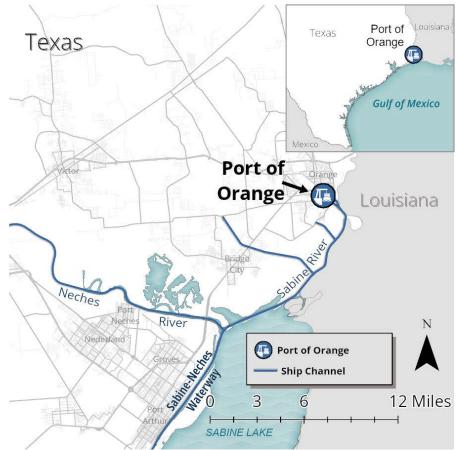
Port Projects

Project Name	Project Type	Total Project Cost
DRAVO Bulkhead - East Side	Maritime Infrastructure	\$34.2 Million
DRAVO Bulkhead - West Side	Maritime Infrastructure	\$44.3 Million
Improve Rail Reverse Curves from S. Childers to Alabama	Maritime Infrastructure	\$2.5 Million
Railyard South of Childers Road	Maritime Infrastructure	\$3.0 Million
Trans Modal Yard Transition Dock and Fendering	Maritime Infrastructure	\$13.6 Million
Alabama Street Entrance Improvements from FM 1006 to Gate	Seaport Connectivity	\$2.8 Million
Alabama Street Improvements from Bridge Crossing to Command Center	Seaport Connectivity	\$3.7 Million
Alabama Street Improvements from Gate to Bridge Crossing and Bulkhead	Seaport Connectivity	\$9.5 Million
DRAVO Additional Truck Queuing and Utility Enhancements - West Side	Seaport Connectivity	\$5.5 Million
DRAVO Additional Truck Queuing and Utility Enhancements - East Side	Seaport Connectivity	\$7.3 Million
South Childers Roadway Improvements from FM 1006 to Orange City Limits	Seaport Connectivity	\$4.4 Million
South Childers Roadway Improvements from City Limits to Entrance of DRAVO Industrial Terminal	Seaport Connectivity	\$8.3 Million
Hickory Cove Improvements	Ship Channel	\$55.2 Million

Costs provided by port/navigation district



Port Profiles TxDOT Maritime Division



PORT FACILITIES

DOCKS & WHARVES

- 4 berths
- 136-ft air restriction
- · Dry dock services for barges and tugs

CARGO HANDLING

- Container-on-barge shipping capabilities
- · Heavy haul route for cargo
- Up to 800 amp shore power connections at each berth and pier

STORAGE & LAND

- 8 warehouses at Alabama St. Terminal
- 350,000+ sf covered storage
- 100+ acres available for build-out
- 28+ warehouses/offices at multiple locations



Ship Channel Name: Sabine River and Sabine-Neches Waterway (SNWW) **Current Depth:**

22 ft (Sabine River) | 40 ft (SNWW) **Authorized Depth:**

30 ft (Sabine River) | 48 ft (SNWW)

MINTERMODALITY

· Highway connections to I-10, SH 62, and SH 87

RAIL

· Connection to Union Pacific

BARGE

• 3.5-mile sailing distance to GIWW (M-10, M-69)

• Connections to Orange County Airport and Jack Brooks Regional Airport

• Natural gas, oil, and volatile substance pipeline connections



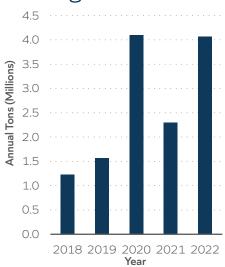
CARGO CONNECTIONS

Top Commodities

DOMESTIC

- Gasoline
- · Residual Fuel Oil
- Limestone
- Cement and Concrete
- Nitrogen Compounds
- Timber
- Plastics

Tonnage



Tonnage data from USACE Waterborne Commerce Statistics Center, 2024



Photo credit: Port of Orange

Port Profiles TxDOT Maritime Division



PORT of SABINE PASS

Sabine Pass Port Authority

Mark Viator, Port Director www.sabinepassportauthority.com











Bulk

Er

Energ

Break Bulk

Commercial Fishing

The Port of Sabine Pass is a commercial, industrial, and recreational port located 5 miles from the Gulf of Mexico. Sabine Pass, which forms the border between Texas and Louisiana, is naturally deep, has no bridge obstructions, and is well situated to provide deep draft berthing and bunkering for LNG, LPG, and other vessels. Shrimping, commercial and recreational fishing are the existing markets for the Port. Recreational boating is also popular at the port's safe harbor marina. Access to the port is provided via Sabine Pass between the Gulf of Mexico and the Gulf Intracoastal Waterway (GIWW). The port is engaged in the use of Public-Private Partnerships to expand its operational functions to benefit economic growth and maximize the use of the Port Authority's responsibility.

Port Priorities & Opportunities

The Port of Sabine Pass is prioritizing the expansion of its LNG and LPG export capabilities and infrastructure development to accommodate projected increases in vessel traffic, focusing on LNG carriers. By 2027, the port anticipates 4,500 ships annually will transverse the Sabine-Neches Waterway, with 1,500 of these being LNG and LPG vessels. The expansion includes the construction of additional LNG ship berths on the lower channel and the development of three finger piers on the Gulf Shore aimed at alleviating channel congestion and enhancing the port's capacity for energy industry shipping. Key projects feature the operational Sabine Pass LNG export facility, with its six operational trains, alongside the Golden Pass LNG expansion, Chenier, and the newly announced Oneok facilities.

PORT HIGHLIGHTS



Deepwater LNG-Compatible Gulf Port



Environmental Sustainability



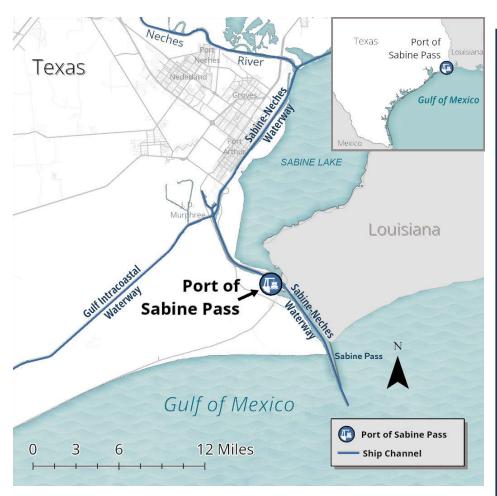
Opportunities at the Port of Sabine Pass focus on enhancing strategic connectivity and environmental sustainability. The port aims to add access road, berths, and pipeline facilities to boost inland connectivity, easing both truck and vessel congestion and improving safety. The facility expansion is also aimed at improving sustainable conditions that are impacted by weather events such as fog.

Port Projects

Project Name	Project Type	Total Project Cost
Intracoastal Canal Barge Berthing and Loading Terminal	Maritime Infrastructure	\$40.0 Million
Inlet Channel for Marina Expansion	Maritime Infrastructure	\$12.0 Million
LNG Ship Berth and Bunkering	Maritime Infrastructure	\$65.0 Million
Mechanic Street Facilities	Maritime Infrastructure	\$2.4 Million
Multi-Use Facility Expansion	Maritime Infrastructure	\$8.0 Million
Sheet Piling Wall Replacement at Texas Bayou	Maritime Infrastructure	\$12.9 Million
North Yard Dock	Maritime Infrastructure	\$44.7 Million
Industrial Truck Route	Seaport Connectivity	\$20.1 Million
State Highway 87	Seaport Connectivity	\$284 Million
White Ranch Road	Seaport Connectivity	\$23.1 Million

Costs provided by port/navigation district

TxDOT Maritime Division Port Profiles



PORT FACILITIES

RECREATIONAL FISHING

- 4 marinas
- 87 slips for power or sailing vessels
- 30 and 50 amp electrical
- Non-ethanol and clear diesel fuel

ENERGY-EFFICIENT OPPORTUNITIES

- Nearby refineries provide ready access to fuel, reducing emissions
- Potential for future hydrogen expansion
- Forthcoming GIWW berthing project to service carbon capture area
- 160-acre artificial reef site creates marine habitat and angling opportunities



Ship Channel Name: Sabine Pass (SP) and Sabine-Neches Waterway (SNWW) Current Depth:

12 ft (SP) | 40 ft (SNWW) Authorized Depth:

12 ft (SP) | 48 ft (SNWW)



ROAD

Highway connections to SH 87
 RAIL

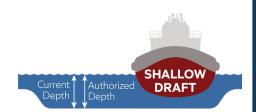
None

BARGE

- Direct access to GIWW (M-10, M-69)
- 24 miles to Jack Brooks Regional Airport

PIPELINE

· Connections available



CARGO CONNECTIONS

Top Commodities

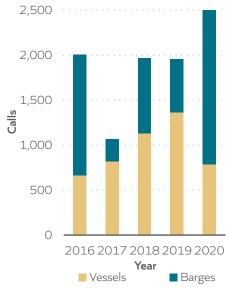
EXPORTS

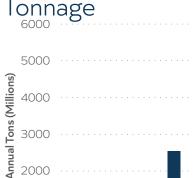
- Petroleum & Petroleum Products
- Crude Materials

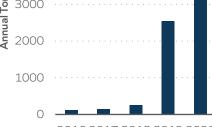
IMPORTS

- Manufactured Equipment
- Petroleum & Petroleum Products
- Primary Manufactured Goods

Vessel Calls







2016 2017 2018 2019 2020 Year

Tonnage and vessel call data from USACE Waterborne Commerce Statistics Center, 2024



