Louisiana Office of Multimodal Commerce:

Overview of Ports and Waterways in CURRENT Authority's Jurisdiction

Louisiana's Multimodal System:

Linking Louisiana's Businesses and Industries to Global Customers

Planning, programming, & outreach related to

- **Aviation**
- **Freight and Passenger Rail**
- **Ports and Waterways**
- **Public Transportation**

Louisiana's Multimodal System:



Louisiana Airports



Short Line Railroad Infrastructure Improvement Program

Purpose - for rail improvement needs to maintain efficient rail service on the rail network and to implement recommendations in the Louisiana Freight Mobility Plan and State Rail Plan

Requirements:

- **Demonstrable public benefit**
- **Minimum 50% match (non-TTF)**

Typical Project Types:

- **Track, Signaling, Right-of-Way Preservation**
- **Rail Line Relocation and Improvement**
- **Highway-Rail Grade Crossings Improvements**
- **Planning, Engineering, and Design**
- **Multimodal Connectors**

Note: Ports are now eligible to apply

Louisiana Port and Waterways Investment Commission

Created during 2024 Regular Session

Chairwoman Julie Fisher Cormier; Vice Chair Commissioner Mark Wright

Created to serve as an advocate for all of the state's ports and waterways investment interests.

- Articulating a vision for the future of the state's ports and waterways through development of a strategic plan and investment program for such purpose.
- Providing focus and coordination for the state's efforts to attract international trade to the state's ports and waterways investments.
- Setting funding over all priorities for the development and growth of the state's ports and its water transportation system.
- Leveraging the financing capacity of the state's ports

Intended to Supplement PPP. End Goal- Creation of a larger scale funding program

Ports and Waterways



2,800

Miles of Navigable Waterways

2 Deep Draft Waterways
Mississippi & Calcasieu

27 Locks

4 Marine Highways
M-55 Mississippi River
M-49 Red/Atchafalaya
M-10 Gulf Intracoastal Waterway
M-167 Ouachita River

8 Deep Draft Ports

32 Shallow Draft Ports

Port Priority Program

Port Infrastructure Projects

425 Projects

18,174 Jobs

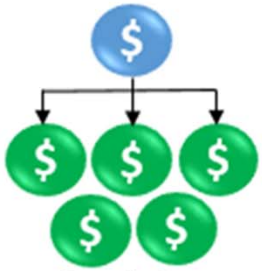
DID YOU KNOW?

500 MILLON
Tons of cargo travel on Louisiana waterways annually

Ranks #2

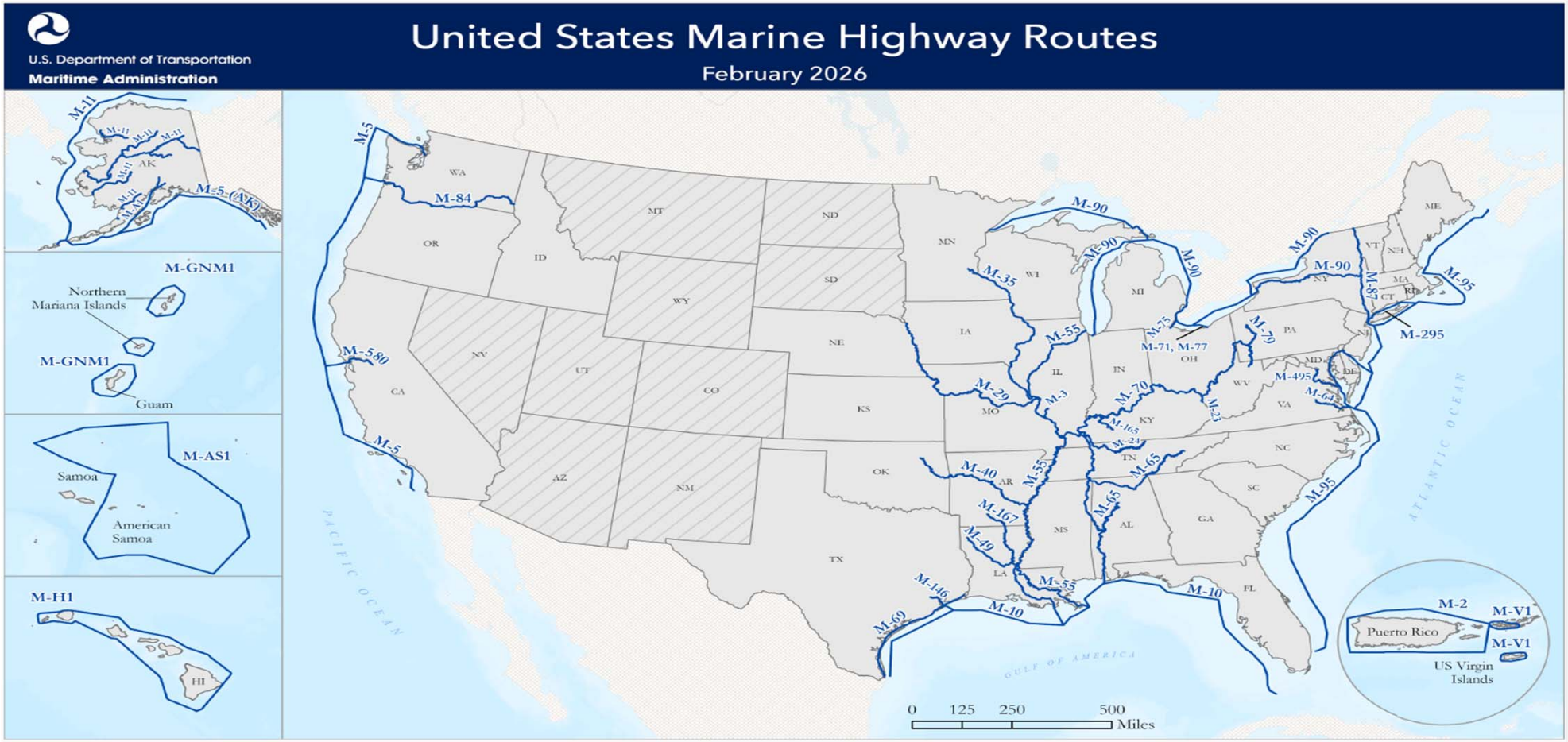
30%
Freight travels by water

1 in 5
Jobs supported by Louisiana Ports



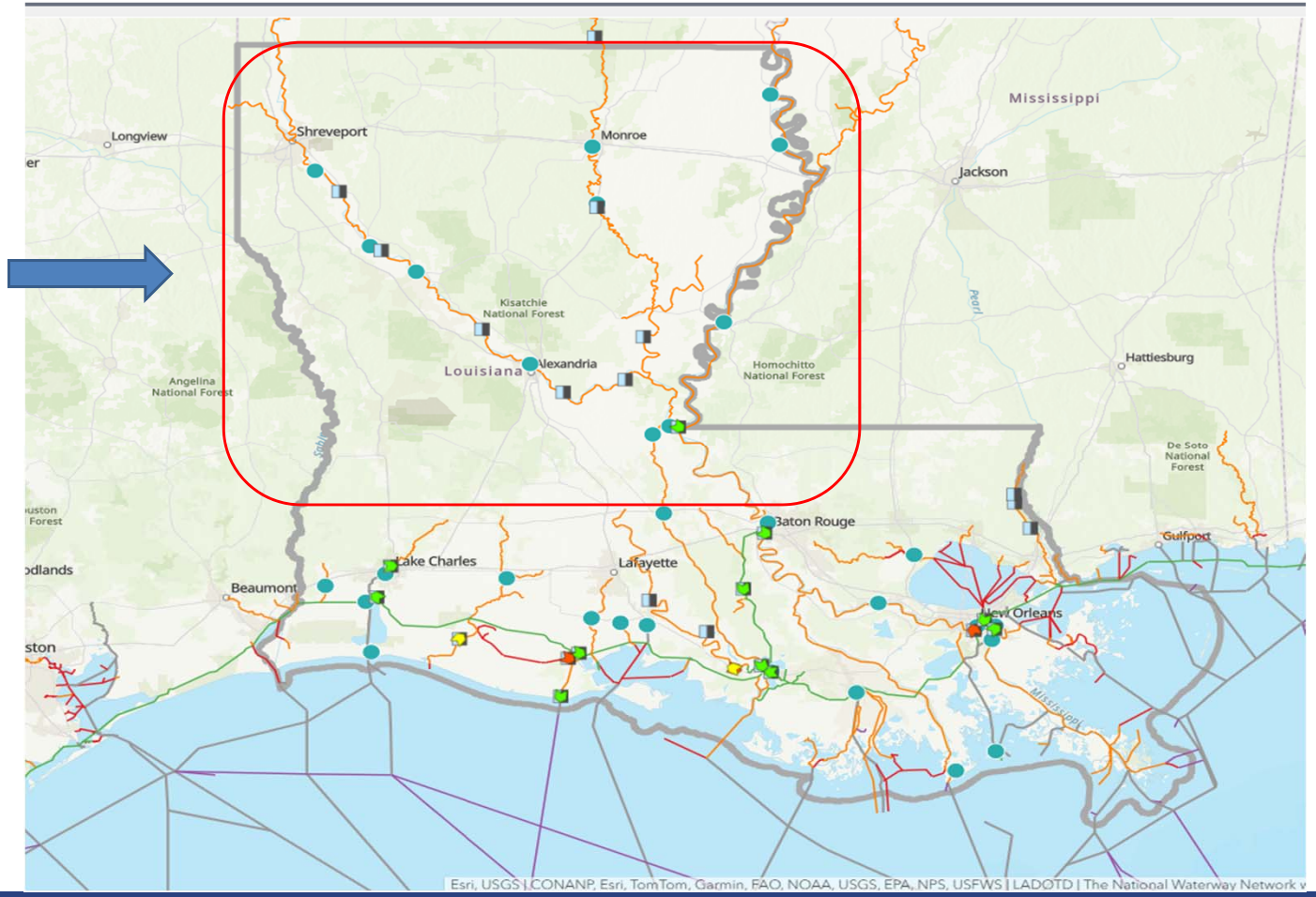
State receives $5 in taxes, jobs and benefits for every $1 invested

Ports and Waterways



Louisiana Waterways and Infrastructure

CURRENT
Authority
Jurisdiction



Waterways: Current Projects

- **Mississippi River Deepening:**
  - Deepen from 45 ft to 50 ft from Gulf of Mexico through the Port of Baton Rouge
- **Houma Navigation Canal Deepening:**
  - Deepen from 15 ft to 20 ft
- **J. Bennett Johnston Waterway (Red River) Deepening Study:**
  - Deepen from 9 ft to 12 ft
- **Acadiana to Gulf of Mexico Access Channel Deepening**
  - Deepen from 12 ft to 16 ft from the Gulf of Mexico to the Port of Iberia

DOTD is the federally designated non-federal sponsor

Waterways: Current Project

Mississippi River Ship Channel
Deepening to 50 ft. Project



- From the Gulf Sea Buoy through the Port of BR RM 232
- Total Project Cost $245M
- State's Share $81M (Capital Outlay Funds)
- Current controlling max draft is 50 ft from Gulf Sea Buoy to RM 180

Waterways: Current Project

Houma Navigation Canal Deepening

- Deepen the channel from 15 ft to 20 ft
- Total construction cost is $253,458,000
- State Share $76.8M (State Capital Outlay)
- Non-Federal Sponsors are DOTD, Terrebonne Parish Consolidated Government, and Terrebonne Port Commission





Waterways: Current Project

J. Bennett Johnston Waterway (Red River) Deepening



- Water Resources Development Act (WRDA) 2018 gave approval for a feasibility study to deepen the Red River Waterway from 9ft to12ft
- Study to begin in FY 24 and complete in FY 27
- State Share is $1.5M (State Capital Outlay)

Waterways: Current Project

Acadiana to Gulf of Mexico Access Channel/Port of Iberia Deepening





- Deepen the channel from 12 ft to 16 ft from the Port of Iberia to the Gulf of Mexico – 53 miles
- Total construction cost is $160M
- State Share $92M (State Capital Outlay)

J. Bennett Johnston Waterway / Red River

- **Channel: 236 miles – 9 foot (maintained by the USACE)**
- **Public Ports: 5**
  - Caddo-Bossier Port
  - Red River Port
  - Natchitoches Port
  - Central Louisiana Regional Port
  - Avoyelles Parish Port

- **Locks/Dams: Lindy Claiborne Boggs Lock & Dam (#1), John H. Overton Lock & Dam (#2), Red River Lock & Dam (#3), Russell B. Long Lock & Dam (#4), and Joe D. Waggoner Lock & Dam (#5)**

- **Tonnage: 6 Million Tons**
  - Steel coils
  - Fracking Sand
  - Aggregate
  - Fertilizers
  - Wood products

Ouachita – Black River

- Channel: 337 miles – 9 foot (maintained by the USACE)
- Public Ports: 2
  - Port of Columbia
  - Greater Ouachita Port

- Locks/Dams: Jonesville Lock and Columbia Lock

- Tonnage: 1.7 Million Tons
  - Fuel
  - Aggregate
  - Fertilizers
  - Agricultural products

Shallow Draft Mississippi River (above Baton Rouge)

- **Channel: 275 miles – 12 foot (maintained by the USACE)**
- **Public Ports: 4**
  - Lake Providence Port
  - Madison Parish Port
  - Tensas Parish Port
  - Vidalia Port

- **Tonnage: 18 Million Tons**
  - Petroleum products
  - coal
  - Aggregate
  - Fertilizers
  - Agricultural products
  - Steel

Waterways Assistance Program

- Created 2017
- Primary goal is to provide funding assistance for state waterway projects
- Guidelines are in development with no current funding



Ports and Waterways Staff Advocate & Educate



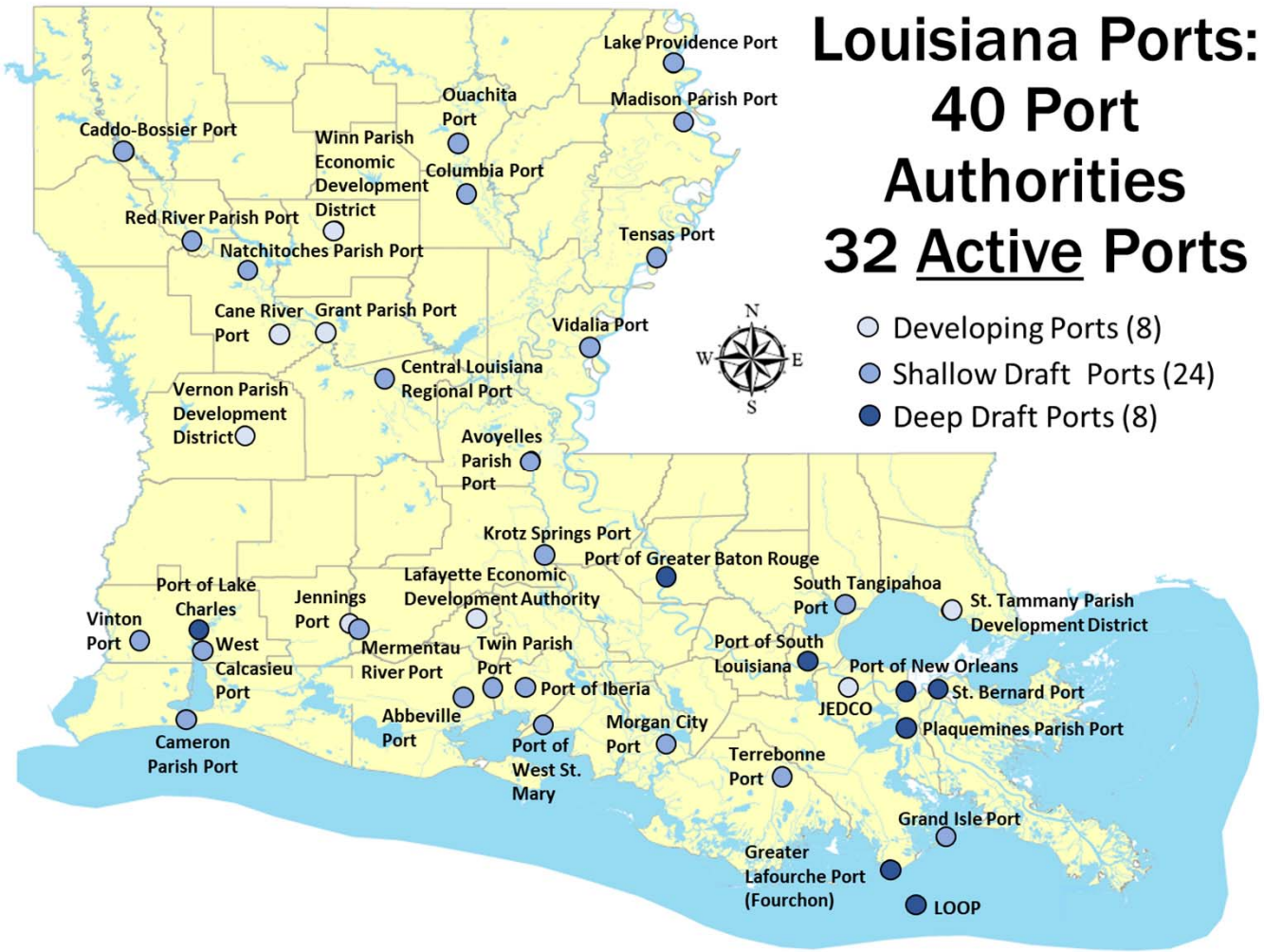






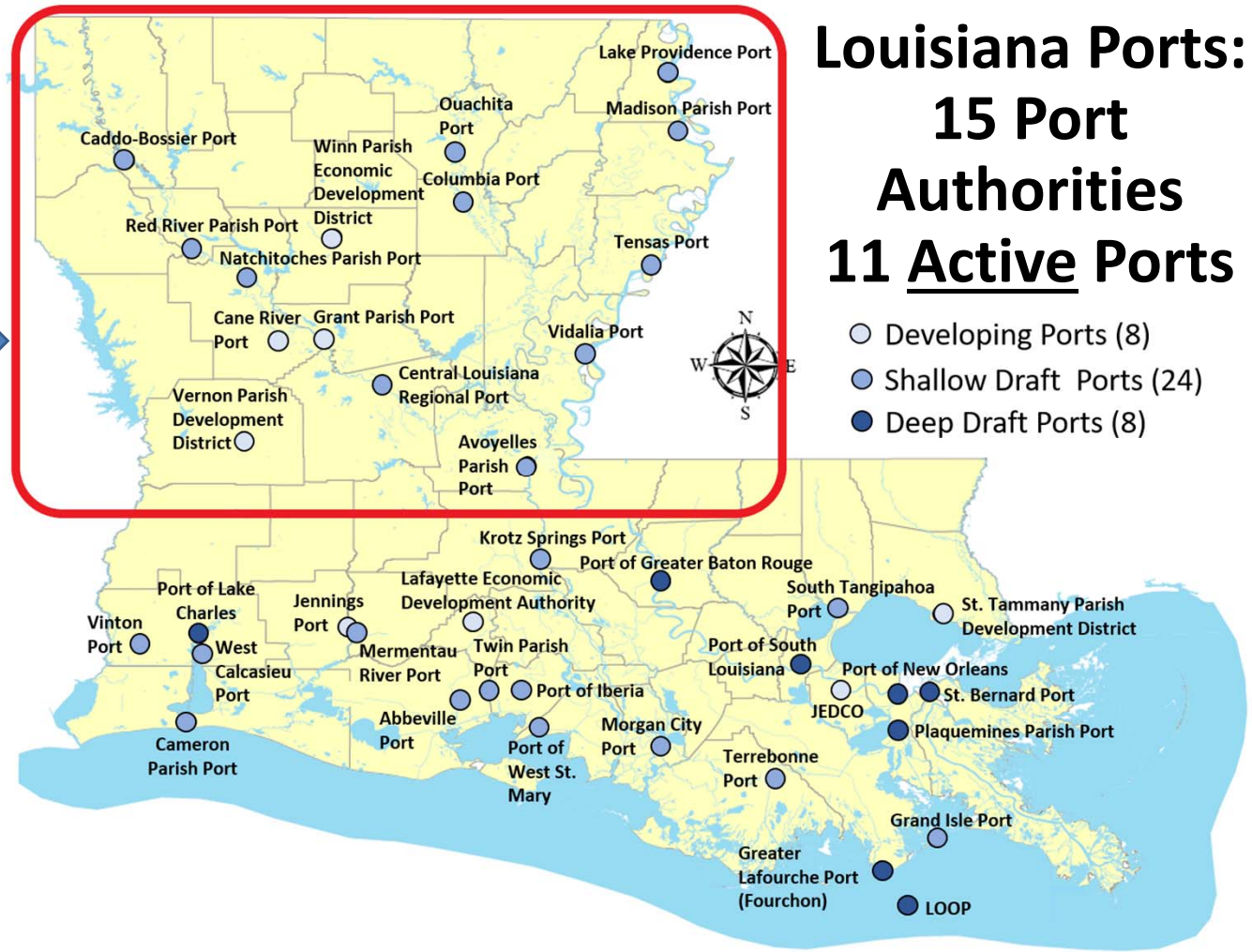


Ports


Louisiana Ports:
40 Port Authorities
32 Active Ports
Developing Ports (8)
Shallow Draft Ports (24)
Deep Draft Ports (8)
N
W
E
S
Lake Providence Port
Madison Parish Port
Ouachita Port
Caddo-Bossier Port
Winn Parish Economic Development District
Columbia Port
Red River Parish Port
Tensas Port
Natchitoches Parish Port
Cane River Port
Grant Parish Port
Vidalia Port
Central Louisiana Regional Port
Vernon Parish Development District
Avoyelles Parish Port
Krotz Springs Port
Port of Greater Baton Rouge
Lafayette Economic Development Authority
Port of Lake Charles
Jennings Port
South Tangipahoa Port
St. Tammany Parish Development District
Vinton Port
West Calcasieu Port
Mermentau River Port
Twin Parish Port
Port of South Louisiana
Port of New Orleans
St. Bernard Port
JEDCO
Port of Iberia
Abbeville Port
Plaquemines Parish Port
Morgan City Port
Cameron Parish Port
Port of West St. Mary
Terrebonne Port
Grand Isle Port
Greater Lafourche Port (Fourchon)
LOOP

Ports

CURRENT Authority Jurisdiction



Louisiana Ports: 15 Port Authorities 11 Active Ports

- Developing Ports (8)
- Shallow Draft Ports (24)
- Deep Draft Ports (8)

About: The Port Construction & Development Priority Program

Objective:

- Improve infrastructure of public ports
- Foster economic growth

Funded by the Transportation Trust Fund ($39.4M)

Applications submitted quarterly:

Project Types:

Warehouses	Wharf/Dock Upgrades
Container Facility	Bulkheading
Building Improvements	Access Roads & Rail Spurs

Project Funding: The Port Construction & Development Priority Program

- Amount of program funds that may be provided to any one project is limited to $21M at a rate of $7M/year
- A single port can receive a maximum of $7M/year
- Construction of the project can be phased
- Reimbursement available to allow for early construction:
  - ❖ Approved but awaiting funding applications can be built with 100% port funds and be reimbursed by the program when the funding is allocated

The Port Construction & Development Priority Program Highlights

Port Dollars at Work

$863M Expended to date

Over life of program $13 returned per state dollar invested

Active Projects:

Statewide:

30 construction projects ($162M State funding)

58 design projects ($309M State funding)

CURRENT Jurisdiction:

8 construction projects ($39M State funding)

24 design projects ($144M state funding)

Ports Along the Red River

Caddo Bossier Port Commission

Fund Projects by PPP:	17
Funds Committed:	$55 M
Jobs Created/Retained:	1,659
Project Types:	Warehouse, Slack Water Harbor, Rail
Cargo:	Steel, Petroleum, Chemicals, Manufactured Goods

Red River Parish Port

Fund Projects by PPP:	2
Funds Committed:	$5 M
Jobs Created/Retained:	38
Project Types:	Dock, Storage Road
Cargo:	Aggregate

Natchitoches Parish Port

Fund Projects by PPP:	5
Funds Committed:	$25 M
Jobs Created/Retained:	116
Project Types:	Transit Shed, Rail
Cargo:	Aggregate, Coal, Coke, Agriculture

Central Louisiana Regional Port

Fund Projects by PPP:	8
Funds Committed:	$20 M
Jobs Created/Retained:	336
Project Types:	Transit Shed, Site Work, Roads, Crane
Cargo:	Aggregate, Coal, Coke, Machinery

Ports Along the Red River

Avoyelles Parish Port

Fund Projects by PPP:	**2**
Funds Committed:	**$1 M**
Jobs Created/Retained:	**5**
Project Types:	**Liquid Fertilizer Facility**
Cargo:	**Fertilizers, Lignite, Coke**

Ports Along the Ouachita – Black River

Greater Ouachita Port

Fund Projects by PPP:	**1**
Funds Committed:	**$3.5 M**
Jobs Created/Retained:	**30**
Project Types:	**Dock, Crane, Road, Storage Area**
Cargo:	**Manufactured Goods**

Columbia Port

Fund Projects by PPP:	**4**
Funds Committed:	**$13 M**
Jobs Created/Retained:	**128**
Project Types:	**Warehouse, Road, Rail, Land Acquisition**
Cargo:	**Aggregates, Agriculture**

Ports Along the Shallow Draft Mississippi River (above Baton Rouge)

Lake Providence Port

Fund Projects by PPP:	12
Funds Committed:	$36 M
Jobs Created/Retained:	190
Project Types:	Warehouse, Liquid Storage, Rail
Cargo:	Aggregate, Agriculture, Chemicals

Madison Parish Port

Fund Projects by PPP:	4
Funds Committed:	$2.6 M
Jobs Created/Retained:	171
Project Types:	Rail, Road
Cargo:	Agriculture, Aggregate, Chemicals

Tensas Parish Port

Fund Projects by PPP:	1
Funds Committed:	$9.1 M
Jobs Created/Retained:	12
Project Types:	Road, Truck Scales, Transfer Ramp
Cargo:	Agriculture

Vidalia Port

Fund Projects by PPP:	1
Funds Committed:	$12.5 M
Jobs Created/Retained:	64
Project Types:	Slip, Road, Crane
Cargo:	Agriculture

Planned Projects: The Port Construction & Development Priority Program

Madison Parish Port Commission:
Onsite Port Rail Improvements ($2,047,267)

Natchitoches Parish Port Commission:
Natchitoches Conveyors, Tanks, & Warehousing ($10,948,717)

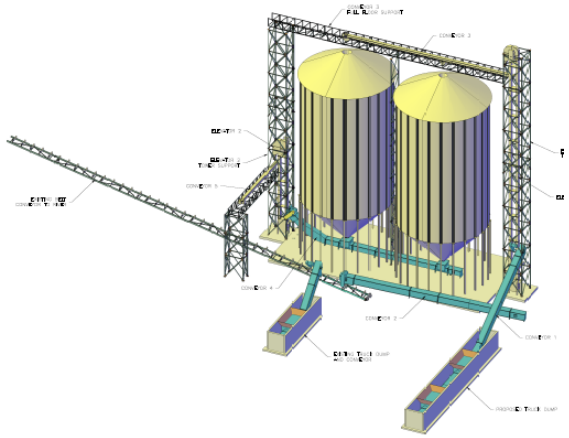
Central Louisiana Regional Port:
Advanced Manufacturing & Strategic Heavy Cargo ($15,000,000)

Caddo-Bossier Parishes Port Commission:
Rail Spur for Heavy Load Multimodal Warehouse ($1,500,000)

Current Project: The Port Construction & Development Priority Program

Port of Vidalia Expansion:

- Grain Storage and transfer facility
- Slack water slip consisting of 70 acre barge staging area with 8 working pads
- All working pads have leasing agreements in place
- State Share of $12.5M
- Total construction of 14M

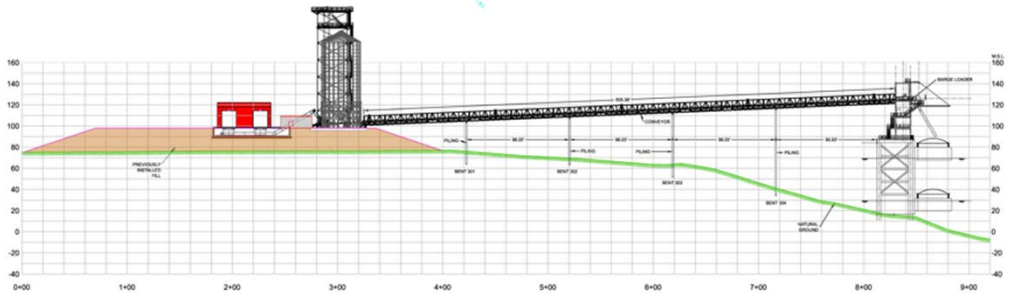




Current Project: The Port Construction & Development Priority Program

Port of Tensas:

- Pile supported bulk loading facility
- Truck scale, dump pit, conveyors and barge loader
- Access road, ring levee, and storage pad
- State Share of $9.1M
- Total construction of 14.7M





THANK YOU