



SOUTHWEST LOUISIANA **PORT NETWORK**

THE ENERGY CORRIDOR'S PATH TO GROWTH & SUCCESS



BRIDGING THE DISTANCE

The distance separating a buyer from a seller is sometimes minimal; other times, it's an ocean. The Southwest Louisiana Port Network narrows that expanse by acting as a hub to efficiently move your goods from water to land, or land to water.

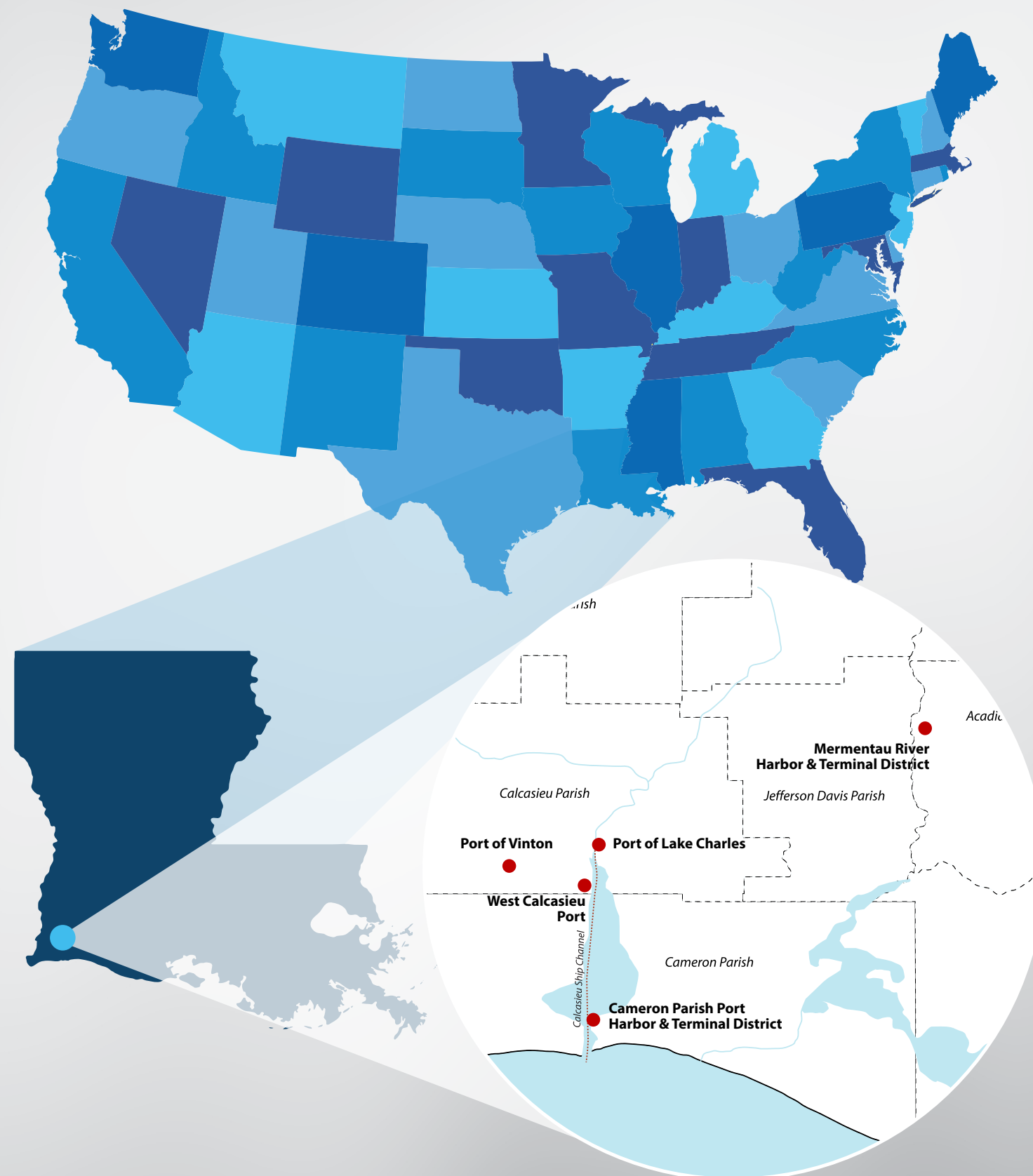
The Southwest Louisiana Port Network includes:

- Port of Lake Charles
- Cameron Parish Port, Harbor & Terminal District
- West Calcasieu Port
- Port of Vinton
- Mermentau River Harbor & Terminal District

This collective network provides:

- Continuity
- Storage
- Proficiency
- Resourcefulness

SOUTHWEST LOUISIANA PORT NETWORK



WELCOME TO OPPORTUNITY

North America is undergoing a natural gas revolution. Specifically, the LNG (liquefied natural gas) export industry expects substantial growth over the next decade. This is due to abundant domestic natural gas supplies and a growing foreign demand.

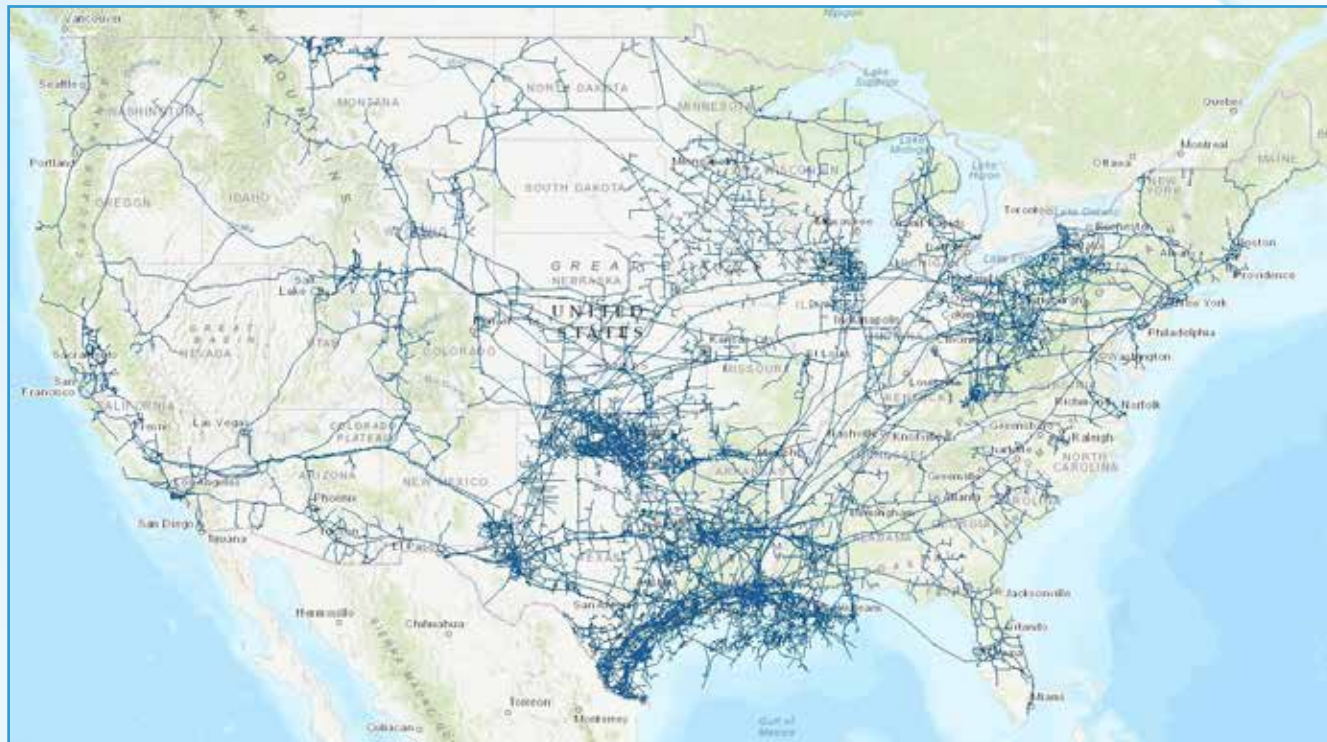
Southwest Louisiana has the ideal export situation:

- **A concentration of pipelines supplying cheap, abundant natural gas**
- **Existing infrastructure for energy production and transportation**
- **Deep-water shipping access, and shallow-draft inland waterways**
- **A skilled workforce trained to serve industrial needs**
- **A community that welcomes and embraces industrial growth**

With these features, Southwest Louisiana currently leads the United States in economic growth. By mid-summer of 2018, Southwest Louisiana had some \$109 billion in industrial projects underway, recently completed, or proposed.

The Southwest Louisiana Port Network is in prime position to capitalize on this opportunity. This alliance of ports serving the Sabine River, Calcasieu Ship Channel, Mermentau River, and Gulf Intracoastal Waterway, has the capacity and versatility to meet the needs of almost any industrial or agricultural client practically anywhere in the world.

U.S. NATURAL GAS PIPELINE MAP



POWERING UP THE ECONOMY

Several massive industrial projects, including Cheniere LNG, Sasol North America, and Cameron LNG, are already underway in Southwest Louisiana. Cheniere Energy's Sabine Pass Terminal in Cameron Parish was the first LNG export facility to go online in the United States in 2016. It now exports to more than 20 countries globally.

Many other LNG terminals are announced, mostly along the Calcasieu Ship Channel from Cameron to Lake Charles. If all of the announced LNG projects along the ship channel become operational, its volume will increase by 143 million metric tons.



ECONOMIC IMPACT SNAPSHOT

The channel serves as the principal transportation artery for economic activity in Southwest Louisiana and as a major transportation artery for the entire Louisiana economy.

According to a 2016 study, over 50,000 jobs and \$187.8 million in state sales and production taxes were generated in Louisiana by channel-dependent businesses.



Generates between 37% and 46% of Gross Domestic Product in the Lake Charles metro area.

Accounts for nearly 40% of all materials processed in the metro area, handling 56.6 million tons of cargo.

Is maintained at a congressionally authorized draft and width of 40 feet deep by 400 feet wide.

Houses 19 of the top economic development projects in the country.

PORT OF LAKE CHARLES



The **Port of Lake Charles** is the 12th busiest seaport in the U.S. and the 7th-fastest growing port in the nation. It provides seamless transfer for virtually any type of intermodal transportation. With direct access to railroad, river, and interstate highway, the Port of Lake Charles links your business to practically any location in the world.

Cargo Amount
56.6 million tons

Cargo Type
Forestry products, petroleum products, aluminum, liquefied natural gas, aluminum trichloride, bagged and bulk agricultural food products, rutile, barite, petroleum coke

Location
34 miles inland, the Port of Lake Charles is connected to the Gulf of Mexico by the Calcasieu Ship Channel which is 40 feet deep and has a bottom width of 400 feet.

Points of Interest
The Port of Lake Charles' main terminal is over 200 acres.

The main terminal includes deep-water berths that can accommodate up to 12 vessels simultaneously, with more than 1.6 million square feet of covered storage space.

The Port's Industrial Canal, located east of the Calcasieu Ship Channel at mile marker 22, has a 1,400' x 1,400' turning basin.

The Port's Industrial Park East facility is located one mile south of Interstate 10 and is adjacent to Chennault International Airport. It has nearly 325 acres and includes rail, water and sewer lines, plus gas and electric services. It is a Louisiana Certified Site, ready for development.



CAMERON PARISH PORT HARBOR & TERMINAL DISTRICT



The **Cameron Parish Port** plays an integral role in commercial fisheries, and in the shallow-draft manufacturing and oilfield service industry. With convenient access to multiple ports and the deep waters of the Gulf of Mexico, Cameron Parish is uniquely positioned to provide product transport for industrial companies of all sizes, to anywhere in the world. It is also quickly earning the reputation as the LNG capital of the world.

Services

General offshore support facilities, vessel docking

Cargo Type

Bariod, sweet and sour crude, liquified natural gas

Location

The district covers all waterways of Cameron Parish, including the Calcasieu Ship Channel, Sabine River, Mermentau River, and the Gulf Intracoastal Waterway.

Points of Interest

Cameron Parish is home to two world-class LNG plants with additional facilities scheduled for construction.

The LNG plants, coupled with nine associated pipelines, represent some 25% of the nation's daily natural gas demands.

Cameron has a key presence in the coastal oil and gas service industry, as well as emerging opportunities in deep water offshore oil and gas exploration.

Available properties and large waterfront infrastructure, with deep-water access on the east fork of Calcasieu Pass, are a mainstay of Cameron's marine and maritime operations.



WEST CALCASIEU PORT

Tenants of **West Calcasieu Port** provide services to shallow water maritime traffic operating from Texas to Florida on the Gulf Intracoastal Waterway or Calcasieu Ship Channel, without exposure to the open waters of the Gulf of Mexico.



Cargo Amount

More than 100 barges fleeted daily

Services Provided

Marine services including barge fleetting, midstream fueling, cleaning and stripping operations, marine construction, concrete pumping

Location

Two miles west of the Calcasieu Ship Channel on the Gulf Intracoastal Waterway.

Points of Interest

West Calcasieu Port offers 190 acres of usable land featuring 2,500 linear feet of waterfront with 12-foot depth.

The port is home to the only public entity barge loading ramp capable of supporting an 80,000-pound, 18-wheel truck load driving onto a pre-positioned deck barge.

It is a barge-fleetting port.

The port is home to dry-barge cleaning, diesel engine repair, and wet-barge stripping and cleaning services.

Substantial business and commercial leasing opportunities are available.

The port is served by a roadways with an 80,000-pound load limit.



PORT OF VINTON



Cargo Amount

The amount of cargo going out is job specific. An average large-scale project sees approximately 80,000 tons, or 60 barge loads, of finished product delivered to customers in a year.

Cargo Type

Inbound – aggregate, portland cement concrete, steel reinforcement

Outbound – precast concrete products

Location

The Port of Vinton is located on a navigable waterway in Vinton, La., near the Gulf Intracoastal Waterway and Interstate 10 near the Louisiana-Texas border. It is conveniently accessible by water via the Vinton Navigation Channel (approx. 7.2 miles north of the Intracoastal) and by land via Johnny Breau Road (less than five minutes south of Interstate 10).

Points of Interest

A 20,500 sq. ft. commercial building and six acres of land are currently under lease.



MERMENTAU RIVER PORT

The **Mermentau River Port** is a lifeline to shipyards and oil refineries along the Mermentau River. The Mermentau flows south into Lake Arthur and connects with the Gulf Intracoastal Waterway and the Gulf of Mexico.

Cargo Amount

62,000 tons annually

Cargo Type

Inbound – aggregate, fertilizer, rough rice

Outbound – rice, soybeans, rice hull compost

Location

One mile north of US Hwy. 90 on the Mermentau River.

Points of Interest

A shallow-draft port with main channel depth of nine feet.





SEED Center
4310 Ryan Street
P.O. Box 3110
Lake Charles, LA 70602

(337) 433-3632

allianceswla.org