



Port Fourchon

Sustainable Development of an Energy Services Port

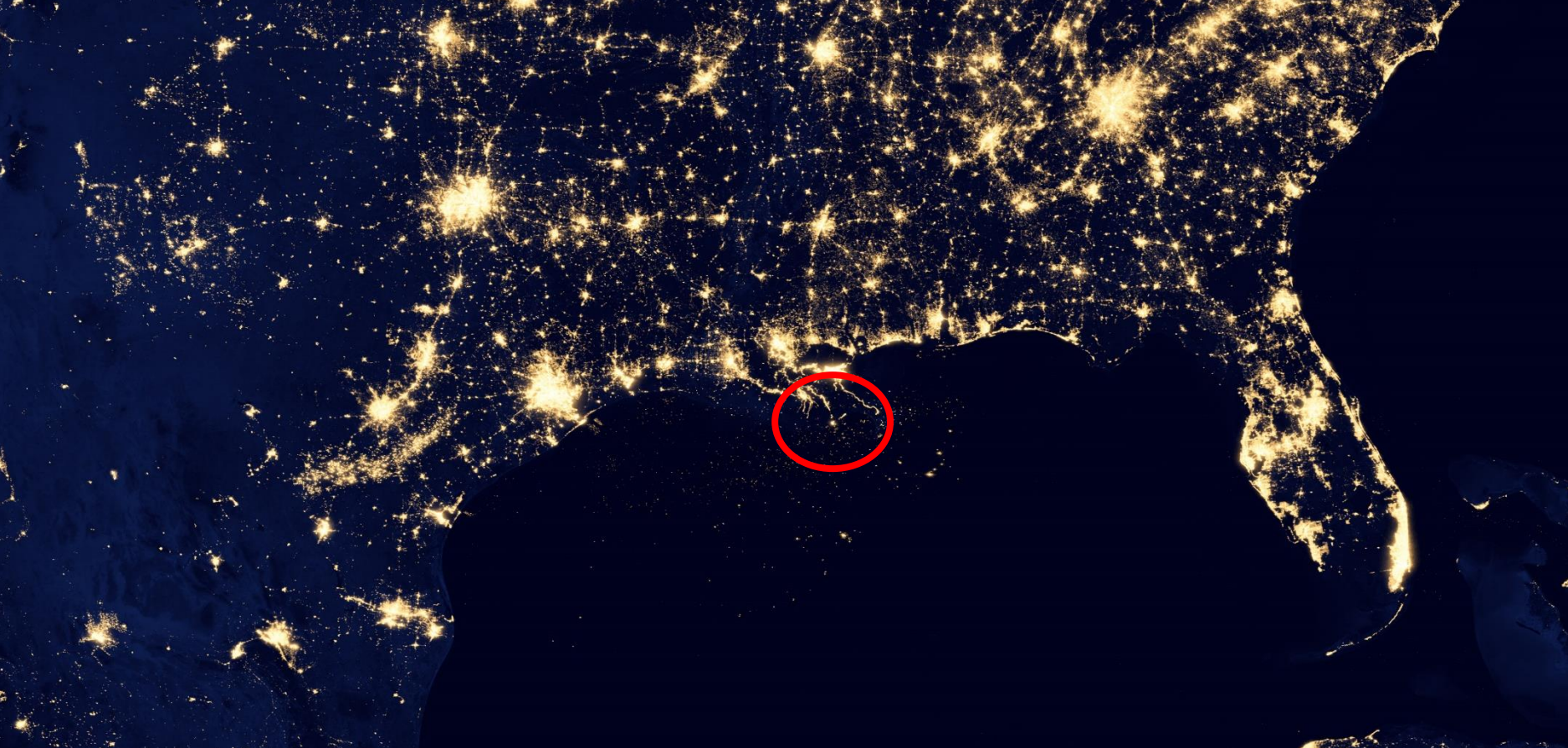
Joni Tuck – Grants Administrator

JoniT@portfourchon.com

(985) 632-1122



Location, Location, Location



Port Fourchon is the southern-most Port in Louisiana and the central-most energy services port along the entire Gulf of Mexico coast

Land



Sea



Air



US GoM Services Hub

- Approximately 15,000 people per month are *flown* to offshore locations supported by Port Fourchon
- Over 150 Vessels traverse the port's channels each day
- Up to 1,200 *trucks* per day travel in and out of Port Fourchon
- Home to over 250 companies who operate within and/or utilize Port Fourchon by LAND, AIR, or WATER, making Port Fourchon the premiere intermodal hub in support of Gulf deepwater activities
- All other US GoM ports combined can only service 25% of the energy infrastructure serviced by Port Fourchon

Land



Sea

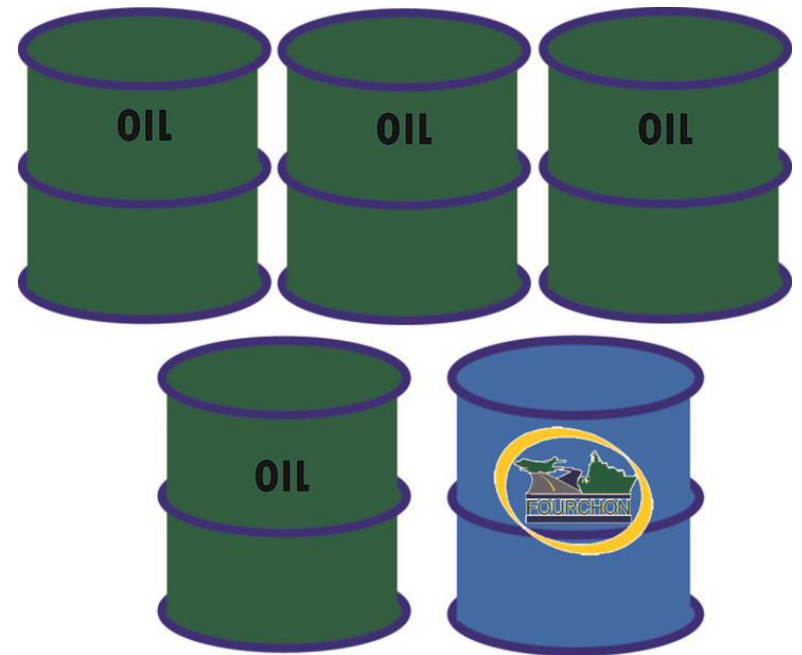


Air



American Energy... LA Based

- The Gulf of Mexico provides the U.S. with 30% of its domestic oil supply.
- Port Fourchon is land base for the Louisiana Offshore Oil Port (LOOP), which handles about 10% of our nation's domestic oil, 10-15% of imported foreign oil, and is connected to 50% of U.S. refining capacity.
- Port Fourchon currently services over 90% of all Gulf of Mexico deepwater activities.
- In total, Port Fourchon plays a strategic role in furnishing this country with about 20% of its entire oil supply.**



Land



Sea

FOURCHON

Air



America's Energy Economy

What the nation would lose if Port Fourchon was out of service for a three week period:

Impact on...	2014
Business Sales	\$11.2 Billion lost
Household Earnings	\$3.1 Billion lost
Jobs	65,502 Jobs lost

-From the 2014 publication *The Economic Impacts of Port Fourchon on the National and Houma MSA Economies* prepared by Dr. Loren C. Scott and Associates

Land



Sea



Air





We operate on the premise that industry and environment are not mutually exclusive in Port Fourchon, and we have to take care of both.

Land



Sea



Air



Barataria and Terrebonne Estuaries



Land



Sea



Air



Commercial & Recreational Fishing



Land



Sea



Air



1978



Today



Port Fourchon

Developing on the edge...



Patrick M. Quigley
www.gulfcoastairphoto.com
Slidell, LA 985.788.3458
A SDAV owned small business.

Land



Sea

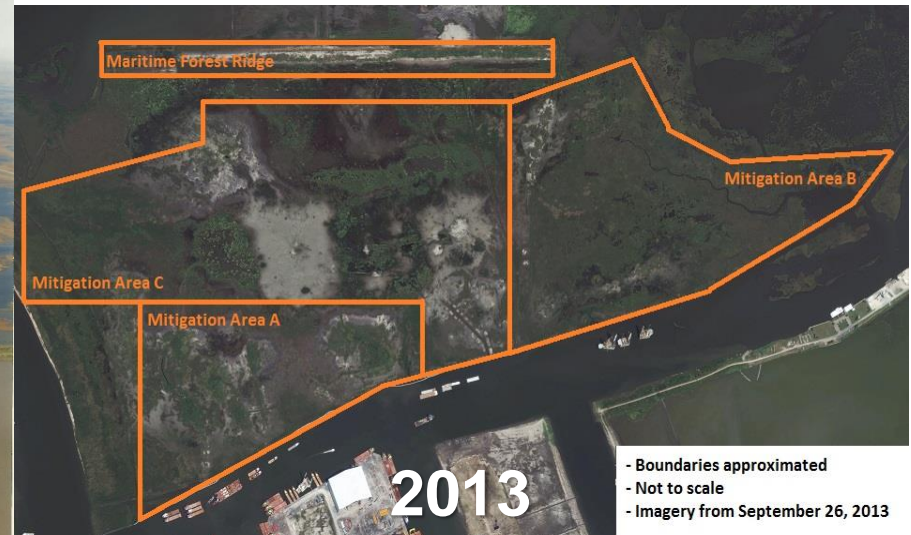


Air



Mitigation and Restoration

At Port Fourchon, mitigation is done in a way which restores the historic landscape. As the Northern Expansion was executed, the mitigation area established north of the port was set aside by the Port Commission as a wildlife sanctuary. This once vibrant marsh and cheniere ridge platform had degraded in to open water, and through the mitigation works completed in conjunction with the expansion of the port, approximately 1,000 acres of wetlands are being restored to the landscape.



Maritime Forest Ridge Beyond Mitigation



Port Fourchon worked in conjunction with several public and private partners to complete this innovative restoration project, including:

- Barataria-Terrebonne National Estuary Program
- Gulf of Mexico Program
- Gulf of Mexico Foundation
- National Oceanic Atmospheric Administration
- Louisiana Department of Natural Resources
- Shell
- USDA National Resources Conservation Service

2012

2015

Land



Sea



Air



It takes a village... or a plan

Louisiana's State Coastal Master Plan

- 50 year, \$50 Billion Ecosystem Level
- Over \$300 M committed or constructed in vicinity of Port Fourchon
- Redrawn every 5 years
- Approved by Legislature
- All LA enviro \$ from Deepwater Horizon are dedicated to Master Plan projects

LA-0252

LA-0226

MR-0016

LA-0161

TE-0105

TE-0105

BA-0001

BA-0187

BA-0191

BA-0193

BA-0143

TE-0134

BA-0171

BA-0171

BA-0170

BA-0045

LA-0012-6

TE-0052

TE-0023

TE-0052

TE-0025

TE-0118

TE-0030

Land



Sea



Air



Caminada Headlands Restoration Projects



- Caminada Headlands Phase I
- +\$70M
- Louisiana CPRA project
- Borrow source – Ship Shoal
- **COMPLETE**

Land



Sea



Air



Caminada Headlands Phase II

- Caminada Headlands Phase II
- +\$145M
- NFWF funded project
- Borrow source – Ship Shoal
- Underway
- First major project funded with BP spill fines
- ***Taken together, Cam I and II represent the largest coastal project ever built.***



Fourchon Beach Geotubes Project

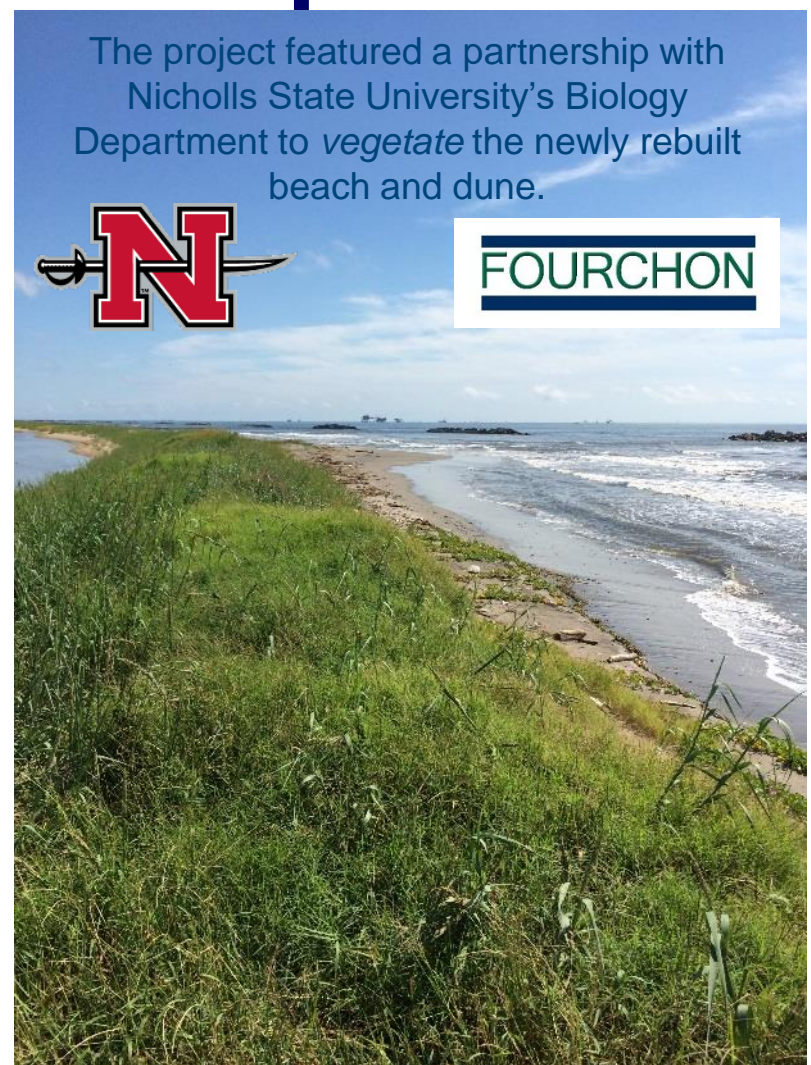
5,300 Linear Feet
30' diameter geotube
10' completed dune height



\$3,500,000 including funds from FEMA, Shell, and FRRI



Environmental Partnerships



The Greater Lafourche Port Commission was recognized by the American Association of Port Authorities with a **2015 AAPA Environment Award** For the GLPC's Geotube and Beach Dune Restoration Project at Fourchon Beach

Land



Sea



Air



Coastal Stewardship



The Greater Lafourche Port Commission was recognized by the Coalition to Restore Coastal Louisiana with a **2014 CRCL Coastal Stewardship Award** for GLPC's commitment to preservation and restoration of coastal Louisiana.

Land



Sea



Air





www.portfourchon.com



@PortFourchon



@FourchonPort



@PortFourchon