

Port Fourchon

NatrX produced site-specific ExoForm™ modules to support the growth of a healthy marine-life habitat in Southeast Louisiana. The installation of Natrx ExoForms™ maximized the surface area for oyster habitation and created a recreational fishing environment for the community at a challenging shallow water site.

 Timbalier Bay, Louisiana

 December 2023

PROJECT OVERVIEW

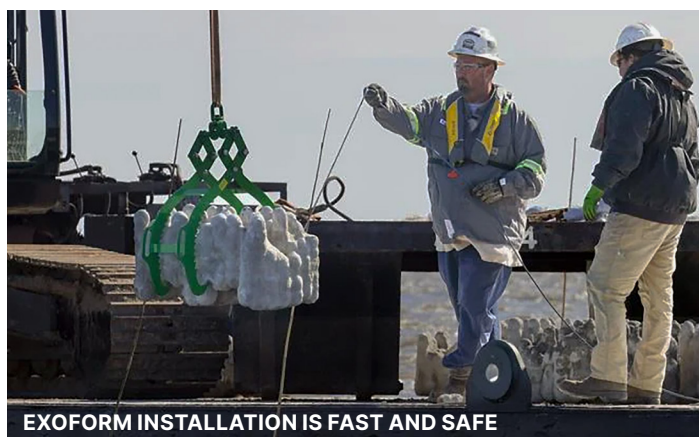
Partners: CCA Louisiana, Chevron, Danos

Project: Natural Habitat Maintenance & Recreational Development

Application: Marine Life and Port Community

PROJECT GOALS

- Maximize surface area for oyster habitats within the vertical constraint of 1.5 feet
- Develop recreational fishing area in Southeast Louisiana
- Demonstrate Natrx Exoform™ versatility when compared to other traditional products such as rock or concrete
- Provide best outcome for client with consideration of project site limitations and budget constraints



EXOFORM INSTALLATION IS FAST AND SAFE



PROJECT OUTCOMES

- Custom ExoForms™ allow for support of 19 ft² of oyster habitat per ExoForm.
- Project includes 340 ExoForms™ providing 6,460 ft² of oyster habitat
- Provided 4.2x surface area advantage compared to previously available footprint for healthy oyster habitat
- Promoted the growth and maintenance of native marine life to support a recreational fishing area and encourage healthy and resilient biodiversity growth



EXOFORMS DESIGNED FOR SHALLOW WATER