



## PROJECT CASE STUDY

# Timbalier Bay



Danos installed site-specific Cajun Coral (ExoForms™) modules to support the growth of a healthy marine-life habitat in Southeast Louisiana. The installation of Cajun Coral maximized the surface area for oyster habitation and created a recreational fishing environment for the community at a challenging shallow water site.

## PARTNERS

**Partners:** CCA Louisiana, Chevron, Natrx

**Project:** Natural Habitat Maintenance & Recreational Development

**Application:** Marine Life and Port Fourchon Community

## GOALS

- Maximize surface area for oyster habitats within the vertical constraint of 1.5 feet
- Develop recreational fishing area in Southeast Louisiana
- Demonstrate Cajun Coral 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

## RESULTS

- Custom Cajun Coral allow for support of 19 ft<sup>2</sup> of oyster habitat per form.
- Project includes 340 Cajun Coral providing 6,460 ft<sup>2</sup> 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