



LIVING SHORELINES

# Taylor's Riverview Park

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Taylor's Riverview Park is located on privately-owned lands in a tight knit community that shares a common-space shoreline located along Bon Secour River in east Mobile Bay. Forty-one reef pyramids were placed approximately 10 feet from the shoreline, restoring over .02 acres of reef breakwater and living shoreline habitat.

The 2014 Taylor's Riverview Park project included the construction of artificial reefs to protect approximately 469 ft of shoreline that is part of a park owned by a local homeowner's association. The park includes a boat ramp used for access to the water and is a popular spot for recreational fishing. The

## TAYLOR'S RIVERVIEW PARK FACTS

<p>CONSTRUCTED IN <b>2014</b></p>	<p><b>13%</b> IMPROVED SHORELINE PROTECTION</p> 
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<p><b>800</b> MARSH PLANTS</p>	<p><b>1,922</b> OYSTER CASTLES™</p>	<p><b>41</b> REEFS</p>
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<p> <b>27</b> VOLUNTEERS</p>	<p><b>156</b> VOLUNTEER HOURS</p>	<p><b>469</b> LINEAR FEET</p>
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Shoreline monitoring after installation of marsh plants.

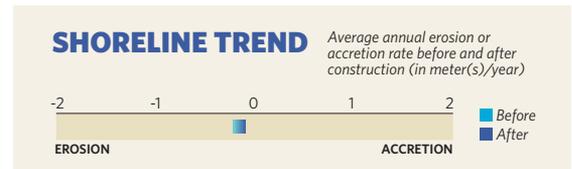
park had experienced erosion from recreational boating wakes. Prior to construction, large pieces of concrete used to armor the shoreline were removed. The concrete had degraded the nearshore habitat and promoted the establishment of invasive species. Following construction of the reefs, *Spartina alterniflora* was planted on the shore to stabilize the sediment. This project was built with the help of 27 volunteers putting in 155.5 hours. The marsh grass has shown steady growth and expansion and now is actually covering some of the reefs.

### The Future of Taylor’s Riverview Park

The Nature Conservancy continues to monitor the site to observe shoreline protection and oyster recruitment progress.



**LOCATION** Baldwin County, AL  
**PARTNERS** Taylor Riverview Park Homeowners Association, Weeks Bay National Estuarine Research Reserve, Alabama Clean Water Partnership, Baldwin County Soil and Water Conservation District  
**FUNDER** NFWF: \$8,800



- BIVALVES**
- This low-salinity site saw great mussel recruitment.
  - The Nature Conservancy’s approach to adaptive management means that restoration projects are monitored each year. Using results from monitoring, projects are adjusted to respond to varying location conditions that influence performance.



\*ppt= parts per thousand