

TEI Qualifications and Experience

**Guana-Tolomato-Matanzas Estuarine Reserve
Shoreline Restoration**

Location: Ponte Vedra Beach, Florida - St. Johns County

Client: Office of Coastal and Aquatic Management
Department of Environmental Protection

Contact: Mr. Henri Burton, Construction Projects Consultant
850.528.8523

Value: \$535,000

Description: TEI was awarded a six month project in February 2006 to provide erosion control, stabilization, and storm surge protection to the new \$5M Environmental Education Center located on the site. The flood protection was accomplished by re-contouring, shaping and restoring the adjacent shoreline, installing 6" rock-filled geoweb, and installing over 60,000 native plants.



In addition, the project included the installation of a 150' long fixed dock and 500-square foot floating dock with gangway, fencing, and electric, water, and irrigation utilities.

The project entailed numerous field adjustments due to changes in design and adjacent leaseholder concerns. TEI addressed all field and design changes promptly and without filing claims, resulting in significant cost-savings to the client. The project was brought in ahead of schedule and substantially below budget.

Equipment: Trackhoes, backhoe loader, track loader, barge & crane, and dump trucks.

