

## **Odena Operations Center Stormwater System and Wetland Mitigation Project**

**Location:** Gulf County, Florida

**Client:** Progress Energy of Florida (Engineer = George F. Young, Inc)

**Contact:** Mr. John Bastow, Vice-President/Engineering  
352.378.1444

**Value:** \$315,000

**Description:** After receiving a glowing reference from DEP staff at St. Joe Bay Aquatic Preserve, TEI was invited to, and subsequently won, a competitive bid for a stormwater system retrofit, hydrologic restoration, and wetland mitigation project on approximately 15 acres of property near Apalachicola, Florida. Project elements included converting two existing borrow lakes to suitable elevations for emergent wetland development, and removal and replacement of the three (3) acre stormwater management pond, including installation of an extensive weir and littoral shelf for wetland plantings. The project also entailed installation of equalizing culverts, and concrete work associated with the installation of curbs, gutters, and flumes to direct stormwater run-off.



This project was completed to the ACOE and owner's satisfaction during adverse weather conditions: the site sustained two hurricanes and over 40 inches of rain in 90 days while completing the project.

