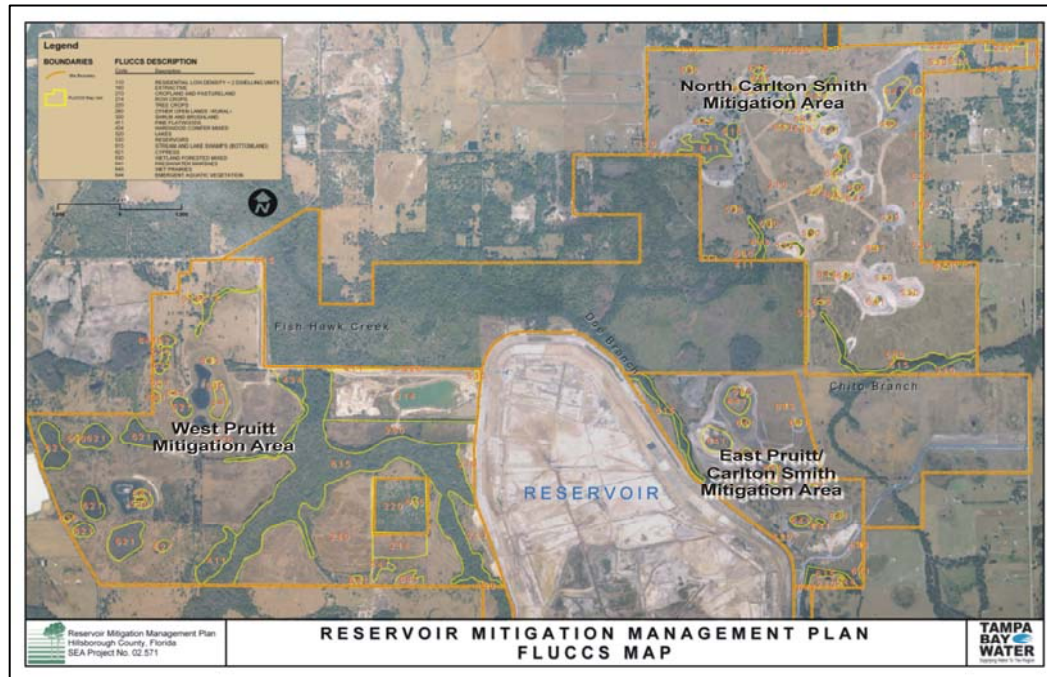


# TAMPA BAY REGIONAL RESERVOIR MITIGATION RESOURCE MANAGEMENT PLAN Hillsborough County, Florida



## DESCRIPTION OF PROJECT

This project involved the development of a comprehensive management plan for Tampa Bay Regional Reservoir (TBRR) mitigation areas; North Carlton-Smith, East Pruitt and West Pruitt sites. The TBRR mitigation sites total approximately 2,217 acres. The project was funded by Tampa Bay Water to develop a phased management approach for the implementation of the mitigation areas. The goals of this management plan were to:

- develop detailed evaluations of existing natural systems within the project area;
- describe the pre-settlement floral communities;
- develop a management strategy for the preservation areas;
- preserve wildlife and wildlife habitats; and,
- develop maintenance, monitoring, and management programs for all three mitigation areas.

Scheda collected and analyzed existing information including GIS data for existing and future land use, easements and rights-of-way, soils, topography, flood zones, FLUCFCS, National Wetland Inventory data, historical and cultural resources, and historical aeriels. The data layers were updated following field verification and utilized to develop the **TBRR Resource Management Plan**. Components of the plan included:

- identifying key management activities for maintenance;
- identifying natural resource protection methods;
- identifying ways to enhance resources including pyrogenic plans;
- providing timing and cost estimates for all identified management strategies; and
- protecting archaeological and historical resources.

