

LOXAHATCHEE IMPOUNDMENT LANDSCAPE ASSESSMENT

Contract Value:	\$489,000
Performance Period:	July 2002 through February 2003
Site Location:	Project is located just south of the Arthur Marshall Loxahatchee National Wildlife Refuge, Located on Lee Road off of US 441 just south Boynton Beach Blvd.
Site Characteristics:	120 acre site. Site was a converted agricultural site intended to be reclaimed as natural wetland habitat. The original effort of the SFWMD was to flood the site and let the natural plants and vegetation reemerge on there own accord. After a period of monitoring that initial effort, the original landscape of the site was to be simulated as a result of this project. The project was regarded as the SFWMD's initial project of the CERP (Comprehensive Everglades Restoration Plan) program.
Project Characteristics:	The project included de-watering of the work area as required to maintain a suitably dry work area for the required excavation and maintaining turbidity requirements. Clearing of invasive vegetation. Excavation, hauling and creation of the artificial wetland sloughs. Creation of the artificial tree islands. Installation of (3) three gated culverts with associated access platforms. Installation of culverts with risers. Creation of primitive boat ramps and creation of the separation berm within the C-1 compound. Additionally, all project information was tied into existing control points using GPS survey information.
Owner:	South Florida Water Management District 3301 Gun Club Road West Palm Beach, FL 33406 Project Manager: Jim Kunard Contract Administrator: Cathy Richards 561.682.2813 - phone 561.682.5009 - fax

