

**Program Name:** Northern Everglades and Estuaries Protection Program  
**Project Name:** Local Cost-Share Projects with Martin County  
**Project ID:** 1724  
**Lead Agency:** SFWMD, State of Florida and Martin County  
**Funding Source:** Lake Okeechobee Trust Fund

**Strategic Plan Goal(s) Addressed:** 1-B-2, Other Related Water Quality Projects

**Measurable Output(s):** Improves hydrology, water quality and aquatic habitats in the St. Lucie Watershed. Also reduces sediment and nutrient loading to the St. Lucie River and Estuary and increases basin storage and treatment.

**Project Synopsis:** The State of Florida, the SFWMD, and Martin County have initiated the implementation of four water quality improvement projects under a unique cost share agreement as part of the Northern Everglades and Estuaries program. These projects will provide water quality treatment through construction of stormwater detention/retention areas and marsh filtration areas prior to discharge.

The four projects funded in the Martin County partnership are: Phase III of the Old Palm City Stormwater Quality Improvement Project, which will develop a neighborhood stormwater quality management system including construction of two STAs. The final component of the Manatee Pocket Dredging Project designed to improve the water quality in the Manatee Pocket of the St. Lucie Estuary. The North River Shores Sewer System to provide sanitary sewer service to approximately 450 single-family and multi-family parcels of land in the North River Shores area. The project will enhance water quality in the North Fork of the St. Lucie River by eliminating nutrient loading from septic systems. The Manatee Creek water quality retrofit to provide additional water quality treatment for drainage from 833 acres of residential, commercial and industrial development that discharges into the Manatee Pocket of the St. Lucie Estuary.

**Current Status:**

Phase III of the Old Palm City Stormwater Quality Improvement Project: A no-cost time extension was approved to address a permit issue prior to bidding and construction of the project.

Manatee Pocket Dredging Project: Coordination with the City of Stuart for the required special use permit is ongoing. Full Notice to Proceed was issued by Martin County to allow mobilization to begin. Staging area constructed and two dredges deployed. U.S. Coast Guard and state FFWCC permits obtained.

North River Shores Vacuum Sewer System: Project currently under construction and on schedule. Completion by the end of September 2010.

Manatee Creek Water Quality Retrofit: Construction contract began January 4, 2010. Completion date January 20, 2011. Construction approximately 10% complete.

**Total Estimated Project Cost: \$25,977,000**

**Project Schedule:** **Start Date:** Contract execution date for first contract - June 27, 2008  
**Finish Date:** Expiration date for last contract - December 26, 2010

**Actual Expenditures to Date by SFWMD:**

	2008	2009	2010	Total to Date
SFWMD	-	\$1,151,834.80	\$167,316.56	\$1,319,151.36

**Contact:** Pinar Balci, SFWMD, 561-682-6982