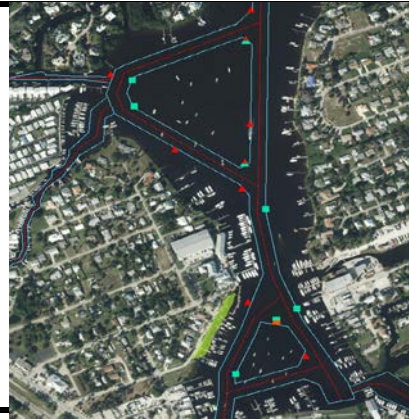


Manatee Pocket Mooring Field

Category Non-concurrency
CIP Rating Score 44
Project Number 9933A
Location Manatee Pocket
District District 4

Project Limits Within the current anchor areas in Manatee Pocket

Related Projects
Lead Dept/Division Public Works/Coastal
Year Project Initiated 2016



DESCRIPTION

The project is located in a protected embayment near the intersection of the Okeechobee and Atlantic Intracoastal Waterways, an area with high boat traffic. The mooring field would provide a safe and secure anchorage along with amenities such as bathrooms, showers, and laundry facilities. Customers in the mooring field would be governed by a management plan that provides a standard for boaters' activities, ensuring proper anchoring, pump out, maintenance and appearance of vessels. This project would compete well for future grant funding.

BACKGROUND

Improperly maintained and anchored vessels in Manatee Pocket present serious issues. Setting an anchor securely in the deep muck layers that comprise the substrate is virtually impossible. Boats can drag anchor and damage private property during storms. The degraded condition of many vessels in Manatee Pocket increases the probability that sewage, fuel, other contaminants and debris might be released into the water. The finite number of anchoring or mooring spaces in Manatee Pocket are often taken up by boats that do not move for months or even years at a time. This leaves no room for cruisers who might otherwise come through the area. Current state laws limit the ability of the County to control activities on the water in the absence of a viable mooring alternative. The proposed project includes design, permitting, public involvement, a business plan and designation of a Harbor Master facility location and mooring field operation. Input has been solicited from the local residents and business owners at public workshops, outreach and boater education meetings. Grant applications will to be submitted for construction funding from the Fish and Wildlife Commission, and the Florida Inland Navigation District.

PROJECT ORIGATION

Commissioners

JUSTIFICATION

This area of the Indian River has no managed mooring fields, although there is one mooring field, operated by the City of Stuart, in the St. Lucie River. These are attractive amenities to boaters and "cruisers", and would provide an additional tourism draw to the County. It would provide added security to nearby residents and increase accessibility to the commercial waterfront. Properly installed moorings would provide a safe and secure option for boaters.

Expenditures	Total	To Date		Funded					Unfunded
				FY20	FY21	FY22	FY23	FY24	FY25-FY29
Design	149,000	119,000			30,000				0
Permit	60,000				60,000				
Construction	960,000				600,000	360,000			
Expenditure Total	1,169,000	119,000			690,000	360,000			0

Revenues	Total	To Date	Carryover	FY20	FY21	FY22	FY23	FY24	FY25-FY29
Ad Valorem	100,000				100,000				
Vessel Registration Fees	269,000	119,000		50,000	50,000	50,000			
Grants	800,000				550,000	250,000			
Revenue Total	1,169,000	119,000		50,000	700,000	300,000			

Total Unfunded

0

OPERATING BUDGET IMPACT

The average cost is \$19,050 a year for maintenance