

RESTORE Act Ecosystem Restoration Project Proposals
for consideration in the Gulf Coast Ecosystem Restoration Council's Comprehensive Plan
2012

Contact Information: Kelly Westover, kwestover@scgov.net , 941-650-1208				Date of Submittal: January 2013			
Name of Project: Urban Low Impact Development (LID) Implementation				Org and Rank: Sarasota County 16			
Project Description: Urban downtown Sarasota impervious areas such as sidewalks and parking lots currently drain untreated to Sarasota Bay carrying . This project will retrofit urban area with pervious materials to allow for infiltration of untreated stormwater and reduction of nutrients into Sarasota Bay.							
Project Location: City of Sarasota, Sarasota County							
Responsible Party: Sarasota County				Partners: City of Sarasota, SWFWMD, SBEP			
NEP: SBEP		Project Cost: \$1,000,000			Dollars Needed: \$1,000,000		
Start: October 2013				Completion: October 2015			
Status of Project Design and Permitting: Preliminary Concept							
What Date or Year could Construction Feasibly Begin: 2014							
Your Proposed Timing of Funding (given permits, phasing, staging, etc.)							
FY	12/13	13/14	14/15	15/16	16/17	17/18	Total
		\$200,000 design and permittin g	\$800,000 constructio n				
Quantify Environmental Results and How to Measure Them: This project will reduce stormwater pollution entering Sarasota Bay from direct runoff of urban areas. It will also provide a measurable amount of nutrient removal to improve the health of Sarasota Bay.							
Economic Benefits (including ecosystem services): The local economy will benefit from the environmental benefits, including reduced sedimentation, improved habitat and reduced nutrients. This project will benefit ecotourism opportunities in the receiving waterbody by improving water quality for natural systems. It will provide benefits for leisure sport and ecotourism businesses.							
Estimated number of Jobs Created or Preserved: Jobs will be created through construction, fishing, and eco-tourism opportunities.							
How much Habitat will be restored and conserved?: Improved water quality in the bay and the freshwater input in the system will be closer to natural hydrology improving habitat.							
Quantify pollutant reductions: Nutrients, metals, oils and greases will be reduced with stormwater treatment techniques. Freshwater distribution will be closer to natural hydrology.							
What living coastal/marine resources will be improved and by how much?: This project will improve Sarasota Bay and associated marine resources such as seagrass.							
How will community resilience be enhanced? This project would promote local redevelopment and ensure we have a healthy bayfront.							

Additional Justification:

Add any photos or maps that explain project: