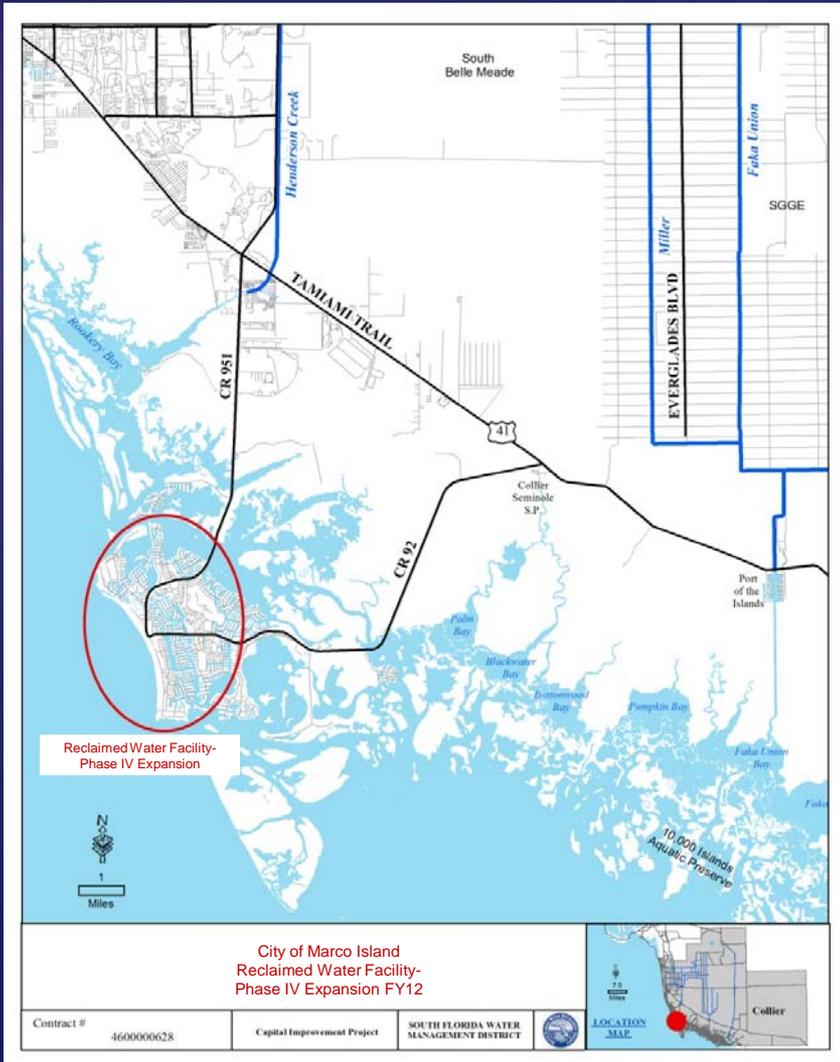


City of Marco Island Reclaimed Water Production Facility- Phase IV Expansion



- Project started in FY09:
 - Five (5) Phases
 - Phase I to III completed
- Goal: Expansion of the Waste Water Reclamation Facility capacity in conjunction with Septic Tank replacement program to treat additional flows and to provide irrigation water for public access
- FY 12 Project Cost: \$3.3M
- FY12 District's Share: \$ 490,000 (dedicated BCB funds)
- PM: Max Guerra

City of Marco Island Reclaimed Water Facility-Phase II & III Expansion (completed FY09 & FY10)

MLE (modified Ludzack-Ettinger) reactor



MBR (membrane bio-reactor) skids



Storage Tank for reclaimed water



Effluent after MBR treatment



City of Marco Island Reclaimed Water Facility-Phase II & III Expansion (completed FY11)



Reclaimed Water Storage Tank
during construction



City of Marco Island

Reclaimed Water Production Facility- Phase IV Expansion FY12

A RESOLUTION OF THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT TO AUTHORIZE ENTERING INTO AN AMENDMENT TO EXTEND THE TERM FOR ONE (1) YEAR OF THE FISCAL YEAR 2011 COOPERATIVE AGREEMENT WITH THE CITY OF MARCO ISLAND TO CONTINUE THE CONSTRUCTION OF THE RECLAIMED WATER PRODUCTION FACILITY-PHASE IV EXPANSION PROJECT IN FISCAL YEAR 2012, IN THE TOTAL AMOUNT OF \$3.3 MILLION, FOR WHICH THE DISTRICT CONTRIBUTION WILL BE IN AN AMOUNT NOT TO EXCEED \$490,000, OF WHICH DEDICATED FUNDS (BIG CYPRESS BASIN) ARE BUDGETED; PROVIDING AN EFFECTIVE DATE.