

South Florida Information Index - Monitoring Locator

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*Florida Water Resources Monitoring Council
September 11, 2007*

South Florida Information Index

Task from CERP Quality Review Board

1. Identify all monitoring from Shingle Creek to Florida Bay
2. Characterize and optimize monitoring
 - Updated the 2002 Battelle Inventory of federal and state agencies, universities and private entities (82% reporting)
 - Create the Monitoring Locator with monitoring information from federal and state agencies, universities and private entities



Monitoring Locator

- Creates a central monitoring database and search application for South Florida
- Contains a GIS component that will allow us to create a GIS coverage for the various monitoring activities
- Will initially build off the Battelle Report and other agency databases



Monitoring Locator

- Will be shared with any entity interested in monitoring data
- Allow managers to identify, characterize and optimize monitoring in South Florida
- Could serve as a template or tool for a state-wide monitoring inventory



Current Status

- The database has been developed from the initial review of user requirements
- The metadata structures, which will serve as the descriptive information for each monitoring location, are being created from an initial review of the elements
- The database is currently being built with a GIS component
- Should be complete by March 2008 and ready to be updated



Lessons Learned

- Know your end goal
- This is a multi-agency/entity effort and is only as good as the level of participation
- Need to have agency/entity buy-in to be successful
- Make sure there is open communication with all agencies/entities to prevent duplicate efforts

