

Presented at the April 15,
2009, Wekiva BMAP
Meeting

Apopka, FL

Project Information Resources for the Wekiva BMAP

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Information Needed

- WBID
- Subbasin
- Project Location
- Project Name
- Lead Entity
- Project Detail
- Estimated TN Load Reduction
- Estimated TP Load Reduction
- Project Footprint
- Area Served
- Project Type
- Status
- Cost

Project Information Resources

- ❑ *Wekiva Parkway and Protection Act Master Stormwater Management Plan*
- ❑ Wekiva River Basin Commission
- ❑ WMD and others
- ❑ Public works budgets
- ❑ Stormwater, wastewater, and land use master plans
- ❑ Wastewater system expansion plans
- ❑ MS4 Permits

Master Stormwater Management Plan

- CDM worked cooperatively with stakeholders to develop the MSMP for the Wekiva Study Area

CDM Activities

- Identified issues on surface water and groundwater
- Summarized stakeholder policies
- Inventoried stormwater master plans and drainage studies
- Developed methodology for management strategies
 - Surface Water Conservation, Groundwater Protection and Reuse
 - Surface Water Treatment and Flood Control
- Evaluated stormwater for irrigation
- Made recommendations for redevelopment, stormwater inspection, and maintenance
- Suggested funding sources

Projects Identified

Elba Way Dredge and Grade Erosion Control Project

- a. Joint Project - SJRWMD and Orange County
- b. Bid process completed
- c. Addresses the Little Wekiva Erosion Control Master Plan

Sweetwater Cove Tributary to the Wekiva River

- a. Joint project - Seminole County and SJRWMD
- b. Phase III of a three phase Project
- c. Increases the pollutant removal potential of stormwater treatment storage area

Next Steps

- Identifying activities/projects
 - Jurisdictions will be visited by DEP support personnel to obtain needed information