

Apopka Update
for June 2011 Governing Board

Lake Apopka Marsh Flow-Way Project:

Average flows through the system were about 122 cfs over the past month. Data from April show that the operating cells retained 13,700 kg of TSS/day, 247 kg of TN/day and 10.6 kg of TP/day. Due to temporary lab closure, average total phosphorus concentrations were not available.

Lake Apopka North Shore Restoration:

Construction is over 80% complete for Phases 4 & 5. Most of the work involves new structures to manage water levels and some levee construction (expected completion by the end of FY2011). Staff began flooding on Phases 6 & 7 in January. Initial fish sampling in Phase 6 concluded with fish showing safe levels of pesticides. District staff is preparing permit applications for the hydrologic interconnect work that finalizes the infrastructure needed to manage water in the NSRA, Duda, and Sand Farm system. Construction on this final part of the Apopka work should begin this summer.