

Apopka Update
for May Governing Board

Lake Apopka North Shore Restoration:

The District continues to seek a resolution to delays caused by new NRCS requirements. The largest contract is the soil inversion work and it now appears the contractor will be able to complete the work by the beginning of May. This will complete all the mechanical remediation for the NSRA (about 4,000 acres in total). The District is also working with NRCS to swap easement properties and remove NRCS from Apopka involvement. The District is beginning the flooding for Phase 2. This is important because data from Phase 2 monitoring is needed for the next biological assessment to flood additional acres.

Lake Apopka Marsh Flow-Way Project:

Because of drawdown of the C-cells for maintenance, flow through the system has been reduced to about 41 cfs. During the past three months, the B cells have retained 12 kg of TP/day, 165 kg TN/day, and 7.3 metric tons suspended solids/day. Lake concentrations of total phosphorus have begun to decrease, in February; the average total phosphorus concentration for the lake was 120 ppb. Contracted maintenance work on the C1-C2 cells has been completed and staff has begun reflooding the cells.