

Apopka Update  
for May 2011 Governing Board

**Lake Apopka Marsh Flow-Way Project:**

Average flows through the system were about 111 cfs over the past month. Data from February show that the operating cells retained 9,600 kg of TSS/day, 282 kg of TN/day and 10.7 kg of TP/day. The most recent total phosphorus concentrations in the lake averaged 90 ppb.

**Lake Apopka North Shore Restoration:**

Construction is over 60% 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. The flooding process is moving faster now with recent heavy rain in the basin. Construction Management completed repairs to the Lake Levee by installing sheet pile in the middle of the levee. District staff continues to evaluate new alternatives for the Hydrologic Interconnect project that links the Duda property with the NSRA.