

Apopka Update
for April 2012 Governing Board

Lake Apopka Marsh Flow-Way Project:

The average flow into the marsh flow-way at Lake Apopka for this period was 82 cfs. This is lower than normal due to low lake levels. Data from January/February show that the operating cells retained 7,630 kg of TSS/day, 210 kg of TN/day and 7.1 kg of TP/day. The average total phosphorus concentration from the center of the lake was 98 ppb.

Lake Apopka North Shore Restoration:

The District has begun work on the hydrologic interconnect that finalizes the infrastructure needed to manage water in the NSRA, Duda, and Sand Farm system. Work on the Duda levee is nearing completion. The final component is the upgrade of the Unit 1 electric pump system where work began in February. Last year the District began flooding Phase 6 in January and Phase 7 in April. Analyses of quarterly fish samples have indicated safe levels of pesticides for fish-eating birds.