

# STAFF ACTIVITY REPORT BIG CYPRESS BASIN FIELD OPERATIONS

July 1, 2013

## OPERATIONS AND MAINTENANCE

### A. Structure Maintenance

- Normal repairs and maintenance at structures are ongoing as required. 19 repairs have been performed.
- Security camera installation at GG 3 has been completed. Additional security upgrades are in progress.
- Performed 16 structural/electrical inspections at water control structures and 5 quarterly structure inspections as per work schedule.
- Completed 5 annual electrical structure PM's with Engineering Department. This work is continuing as schedule allows.

### B. Canal Maintenance

- Mechanical vegetation removal with a tow boat borrowed from Fort Lauderdale Field Station in Miller canal south of I-75.
- The Aquamogs performed slope mowing in I75 canal between I75-2 & 3 and are currently slope mowing in the Golden Gate Canal between GG 1 & 2 and GG 3 & 4.
- Mechanical vegetation removal with the dragline, Conver boat and long stick excavator in Miller canal north of I75.
- Continuing flat and slope mowing cycle on structures and canal side slopes with the Gradall, Cat, Unimog and John Deere tractor.

### C. Fleet

- Permanently acquired 2 work trucks from other areas.
- 30 repairs to BCB vehicles made in house.
- Performed 16 scheduled PM's on BCB vehicles in house.

### D. Vegetation Management

Aggressive chemical treatment by our contractor and in house crews continues with very positive results.

- Contractor – Submersed Treatment – 72 acres
- Contractor – Emersed Treatment – 139 acres
- Contractor – Terrestrial Treatment – 57 acres

### E. Personnel

- Recently hired Sr. Fleet Technician Ethan Bates successfully completed his 6 month probation period.