District 5

Project Update
## FY 2011 Budgeted Projects

<table>
<thead>
<tr>
<th>Budget Line Item</th>
<th>FY2011 Budget</th>
<th>FY2011 YTD Expense</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant Replacement - Master</td>
<td>$6,000</td>
<td>$0</td>
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<tr>
<td>Plant Replacement - Community</td>
<td>$45,000</td>
<td>$43,069</td>
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<tr>
<td>Irrigation Upgrades</td>
<td>$12,000</td>
<td>$7,932</td>
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<tr>
<td>Lake Maintenance</td>
<td>$80,000</td>
<td>$67,425</td>
</tr>
<tr>
<td>Supplemental Lake Maintenance</td>
<td>$35,000</td>
<td>$27,570</td>
</tr>
<tr>
<td>Conservation</td>
<td>$37,000</td>
<td>$12,407</td>
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</tbody>
</table>
FY 2011 Rollover Projects

- **Landscaping**
  - None – All Complete

- **Hardscapes**
  - None – All Complete

- **Irrigation Upgrades**
  - None – All Complete

- **Lake Maintenance**
  - Installation of aeration devices, already purchased – $12,600
    - Siena (L1A) & Presido (L19)
  - Littoral shelf plantings – $6,000
    - Stone Ridge (L302), Dominion (L314), Belmont (L307), Keswick (L28A), Orchid Island (L230A), Vilamoura (L231A), Blythefield/Montclair (L3)
  - Delivery of 300 Triploid Carp
FY 2012 Special Projects

- Lake Maintenance items from FY11
- Fence repairs & cleaning along Lorraine Rd & Hidden River Trail
- LaCantera wall repairs
- Sidewalks pressure washing & repairs
- APG sidewalk lights
- Brier Creek berm enhancements
- Teal Creek entrance improvements
- Portmarnock – relocate Canary Palm & install new trees
- Sand Hills screening enhancements on Suntree Glen
Irrigation Upgrades

Upgrades included new controllers and a weather station.
Irrigation Live Demo

- Tucor system
Landscape Projects

- Lorraine Rd – replace plantings
- APG buffer – replace plantings
- Replace St. Augustine (minor)
- APG – utility screening (33 areas)
- Palmers Creek – replace turf 12’x14’ area
- Dominion – entrance plantings
- Twin Hills – replace plants for screening along Twin Hills Terrace
Landscape Projects

- Portmarnock Entrance Improvements
- Teal Creek Entrance Improvements
- Turf Replacement
Supplemental Lake Maintenance

FY 12 Budget $35,000

• Supplemental Stocking of Grass Carp - $3,000

• Continue applications of Beneficial Microbes - $5,000

• Installation of Aeration Systems - $18,000
  • Sandhills (L226C)
  • Dominion (L314)
  • Others TBD

• Littoral Shelf Maintenance - $6,000
Aeration Installation - Lake (L1A)
Lake Rankings

“TOP 10” LAKES
Supplemental Lake Progress & Plan

**FY11**
Lakes with Aeration Systems
Lakes with recent Littoral Plantings

**FY12 Plan**
Lakes to get Aeration Systems
Summary

FY 11 PROJECTS
FY 12 PROJECTS
Siena Berm photos