## **Florida Department of Environmental Protection**



## Florida State Parks within the GTM NERR

#### February 1, 2013





#### Washington Oaks Gardens + Faver-Dykes State Park





### Faver-Dykes State Park





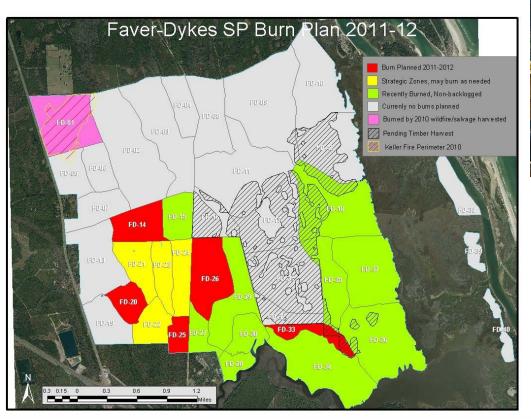




- 6,046 Acres
- 30 Campground Sites
- 1 Primitive Youth Camp
- 1 Ranger Station
- 3 Nature Trails
- Pellicer Creek
- 5 Staff
- 2 Islands

# **FDSP Resource Management**

- Prescribed Fire
- Habitat Restoration









- Three Phases
- Phase 1 = 800 acres
- 60% complete
- Long term goal-Restore all planted pine communities to a more natural state.



## **FDSP Water Quality Monitoring**

- SWMP
- Pellicer Creek= Datalogger Site Monitoring:
  - Water temperature.
  - Conductivity/salinity.
  - Dissolved oxygen.
  - Turbidity.
  - Water level.
  - рН.
- Real Time Monitoring can be viewed at <u>http://cdmo.baruch.sc.edu/get/</u> <u>realTime.cfm</u>













## **Upcoming Events**



- February 14<sup>th</sup>- Valentines Day Astronomy Program-7-8pm
- February 16<sup>th</sup>- A Day In Old Florida- 10am-4pm
- March 30<sup>th</sup>- Timucua! A Native American Experience- 2pm-4pm

#### Washington Oaks Gardens State Park

- 425 Acres
- Day Use Park
- 20 Acres of Formal Gardens
- 3 Nature Trails
- Picnic Area
- Unique Beach
- Historic District
- Friends Organization



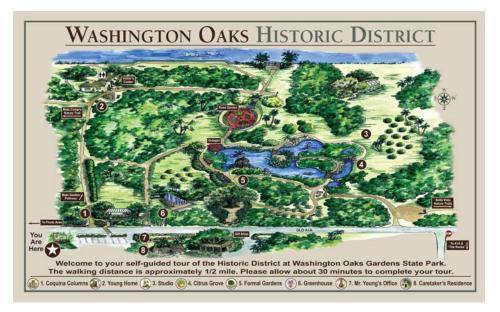








## **WO Historic District**







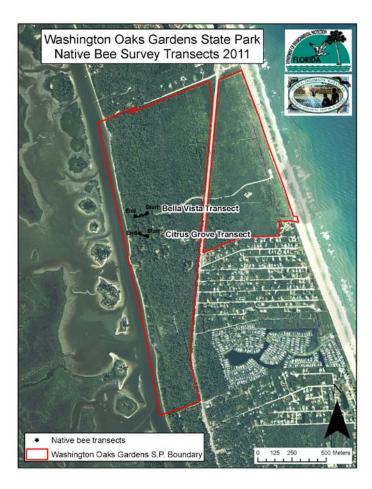
- Self guided interpretive tour introduced in 2012
- Grant Project
  - DHR
  - Friends of FI. State Parks
  - Flagler County TDC
  - Friends of Washington Oaks



### Native Bee Study

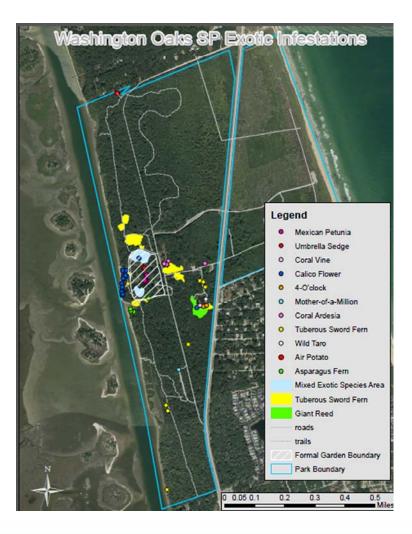
- GTMNERR Biologist Jaime Pawelek conducted the study
- Bees were most attracted to native plants
- 920 bees collected- 489 were metalic green sweat bee (Augochlorella aurata)







### **Exotic Removal Contract**







### **WOGSP Park Improvements 2012**











## **WOGSP Upcoming Events**

- February 9<sup>th</sup>- Citrus Harvest Festival
- March 9<sup>th</sup> + April 13<sup>th</sup>-Second Saturday Plant Sales
- April 20<sup>th</sup>+21<sup>st</sup>- Earth Day Celebration
- May 11<sup>th</sup>- Growing Roses in FL Wkshp



#### Conclusion-Partnerships are golden!

FLORID

