

# Department of Environmental Management

- ◉ **Air Quality**

- ◉ **Ambient Monitoring**
- ◉ **Compliance and Enforcement**

- ◉ **Coastal Management**

- ◉ **Beach Renourishment**

- ◉ **Code Enforcement**

- ◉ **Zoning, Noise, Trash, Lot Mowing, Minimum Housing, Inoperative & Prohibited Vehicles**

# Department of Environmental Management

## ● Environmental Lands

- Ecological Management – 3 Preserves/15 Mgt. Areas
- (2) Environmental Education Centers

## ● Watershed Management

- Ambient Monitoring
- National Pollutant Elimination Discharge System (NPDES) & Total Maximum Daily Load (TMDL) Compliance
- Watershed Planning
- Water & Navigation, Derelict Vessels, Navigational Signage
- Environmental Support Services

# Overview of Reductions

- **20% Reduction Target Met by Eliminating 33 Positions - \$2.8 Million**

- **Personnel**

- **Position reductions were 28% of the workforce**

- **6 Codes**
    - **15 Environmental Lands**
    - **3 Air Quality**
    - **2 Administration**
    - **2 Water and Navigation**
    - **1 Coastal**
    - **1 Watershed Management**
    - **3 Other**

- **Operational**

- **\$297,000**

# Key Programs & Service Levels

## ● Air Quality

- Ambient Monitoring countywide @ 13 sites operating 41 monitors: 7 days per week, 365 days per year
- 1100 facilities inspected for compliance
- 97% of 250 citizen complaints - response time 3 days or less

## ● Code Enforcement

- 75 % of 3900 citizen complaints - response time 3 days or less
- Proactive Enforcement cases - 11% of 5300 cases

# Key Programs & Service Levels

## ◉ Environmental Lands

- **Ecological Restoration, Fire Management & Exotic Vegetation Control efforts reduced**
- **Brooker Creek Preserve Environmental Education Center & Weedon Island Cultural and Natural History Center open 3 days/week**
- **Hiking, canoe and horseback riding trails open 7 days/week (except trails at Brooker Creek Preserve Environmental Education Center)**

# Key Programs & Service Levels

## ◉ Watershed Management

- Compliant with mandated NPDES Permit
- Federal & State Water Quality Mandates (TMDLs and Stormwater) - actively participating in development
- Permitting of Docks and Dredge & Fill activity - 4 week turn around
- Citizen Complaints response time 5 days or less

## ◉ Coastal Management

- Sand Key, Treasure Island/Long Key Renourishment and Upham Beach Stabilization currently on schedule

# Impacts to the Public

- ◉ **Slower response to Citizen Complaints and Requests**
- ◉ **Reduced Proactive Code Enforcement - declining neighborhood appearance**
- ◉ **More phone work... less field response**
- ◉ **Community outreach presentations reduced 60%**
- ◉ **Volunteer hours reduced 38%**
- ◉ **Education Center schedule reduced from 5 days to 3 days per week**
  - **“Staff led” to “Staff hosted”**
- ◉ **Appearance of Public Use areas (i.e. trails, boardwalks, facilities, etc.) less kept**
- ◉ **Dock Permitting reviews increased from 2 to 4 weeks**

# Operational Changes

- ◉ **Lower priority work delayed or eliminated**



# Unintended Consequences

- ◉ **Lack of resources to coordinate Volunteer efforts**
- ◉ **Consultants needed to handle some of the TMDL workload**
- ◉ **Air Quality local program obligations difficult to meet**
- ◉ **Citizen Complaints to Code Enforcement down 20%**

# Challenges & Lessons Learned

## ◉ Challenges

- Utilization of volunteer services
- Work prioritization

## ◉ Lessons Learned

- Careful planning minimized unintentional consequences
- Greater documentation of processes needed