

# Sustainability Advisory Board Annual Report



PRESERVE ISLAND LIFE



Climate Action Plan



Monica Haskell, Chair	- Commissioner Payne
Blake Feldman, Vice Chair	- Commissioner Romero
Dakin Weekley	- Commissioner Weekley
Joanne Tarrantino Wilson	- Mayor Cates
Lucy Carleton	- Commissioner Wardlow
Alison Morales-Kerr	- Commissioner Lopez
Richard Lightner, III	- Commissioner Kaufman



# City Accomplishments



## Transportation

- ✓ Transportation Alternatives Fund
- ✓ Duval Loop
- ✓ Bike Ped Master Plan
- ✓ Parking Alternatives Transportation Group
- ✓ South Florida Commuter Services
- ✓ Green Commute Challenge
- ✓ Bike Ped Coordinator?





# City Accomplishments



## Green Building

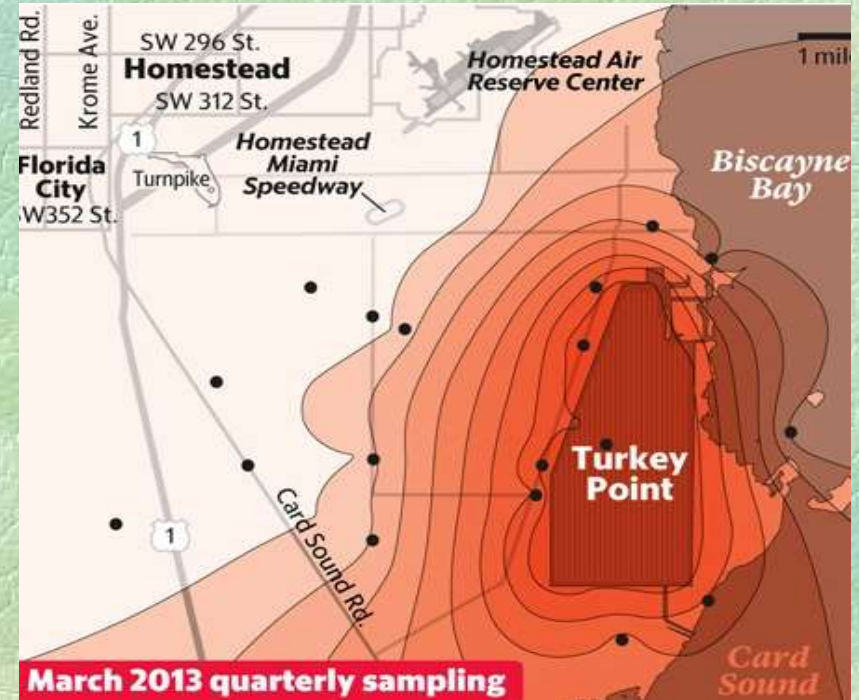
- ✓ City Hall & Transit
- ✓ BPAS
- ✓ Adaptation Partnerships



## Water

- ✓ Turkey Point Saltwater Plume
- ✓ 187,000 Gallons of Cisterns

### Turkey Point's leaky cooling canals





# City Accomplishments



## Land Conservation

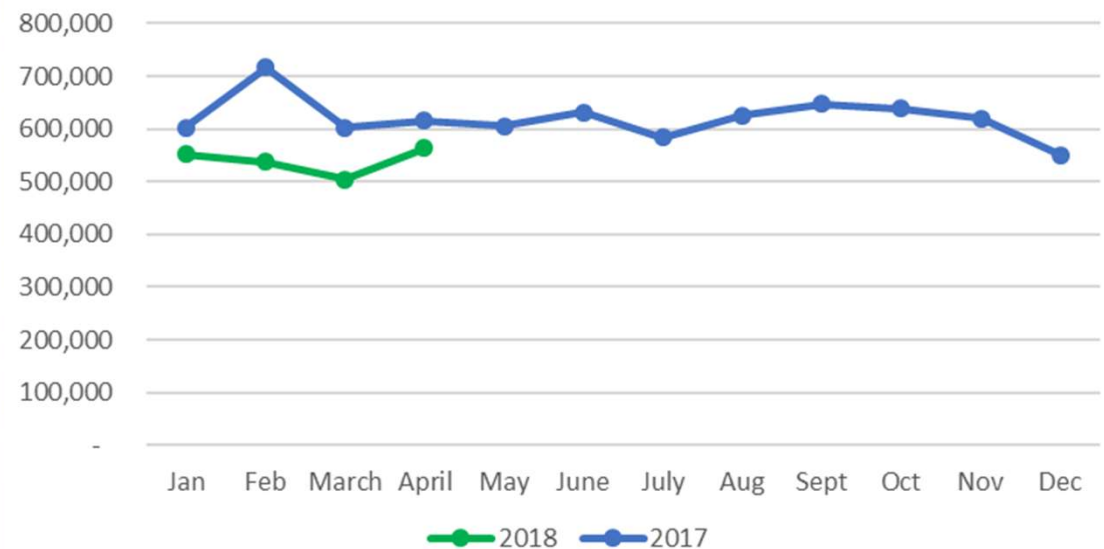
- ✓ Canopy Cover
- ✓ Street Tree ID



## Energy

- ✓ Energy Manager = Energy Savings
- ✓ Street Lighting
- ✓ City Hall Tweaks
- ✓ Solar Panels

City Energy Use 2017 vs 2018

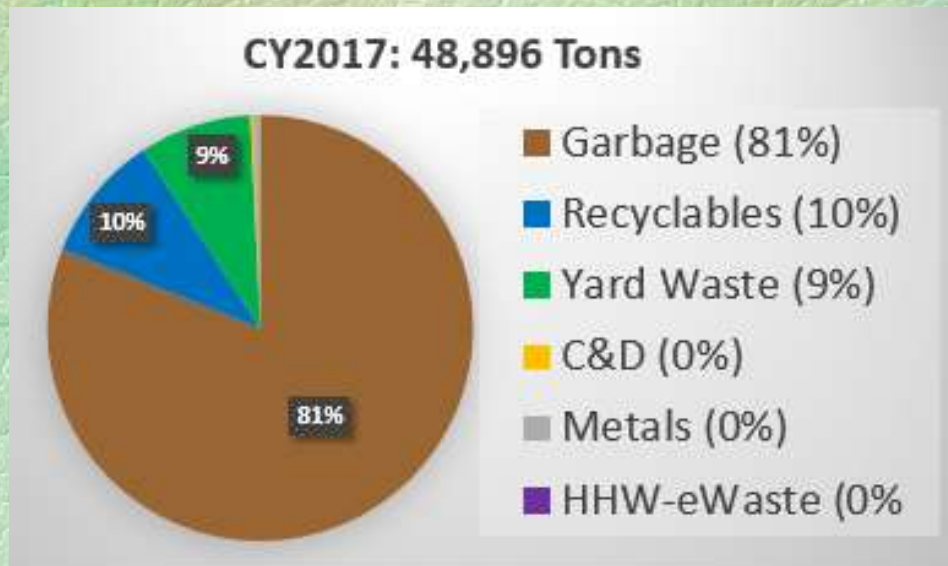


# City Accomplishments



## Reduce, Reuse, Recycle

- ✓ Solid Waste Master Plan
- ✓ Saturday Commercial Recycling
- ✓ Events Recycling
- ✓ Business Outreach



Action Area	% Complete
Phase 1: 25% (2015-16)	86%
Phase 2: 40% (2017-19)	40%
Phase 3: 75% (2020-23)	0%
C&D	0%
HHW/eWaste	100%
Organics	50%
Policies	57%
Public Areas	30%
Special Events	85%

**Total Complete: 58%**

**Total Waste Diversion: 19%**



# SAB FY18-19 Priorities



## 1. Reduce Waste Stream

- ✓ Mandatory Commercial Recycling
- ✓ Ban Single Use Plastic Items
- ✓ Begin Outreach/Ed for Pay As You Throw Program
- ✓ Pilot Curbside Organics Collection



## 2. Less Cars on the Road

- ✓ Pass and Implement Bike/Ped Master Plan
- ✓ Hire Multimodal Transportation Coordinator
- ✓ Support Transit KWIC & Transit Development Plan
- ✓ Outreach to Tourists to not Bring Cars to Town





# SAB FY18-19 Priorities



## 3. Obtain Gold Green Government Certification

- ✓ Budget \$4,000 to Obtain Certification
- ✓ Provide Intern Assistance
- ✓ Complete Sustainability LDR's



## 4. Reduce Energy Use

- ✓ Support Energy Managers FY18-19 Budget
- ✓ In-house audits of other City Buildings





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*Thank You!*