

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



PRESERVE ISLAND LIFE

Green Building

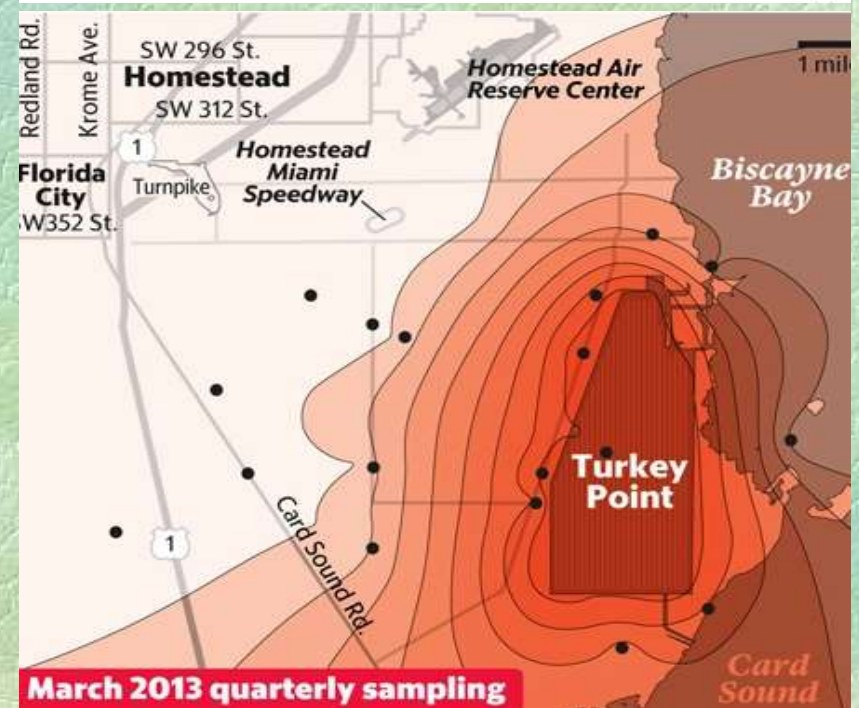
- ✓ City Hall & Transit
- ✓ BPAS
- ✓ Adaptation Partnerships



Water

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

Turkey Point's leaky cooling canals



City Accomplishments



Land Conservation

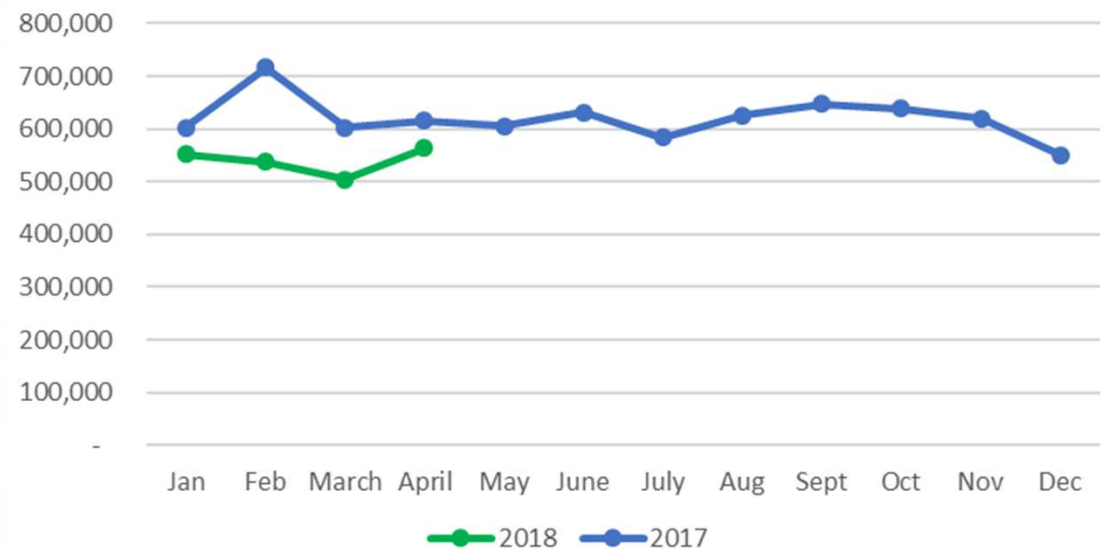
- ✓ Canopy Cover
- ✓ Street Tree ID



Energy

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

City Energy Use 2017 vs 2018

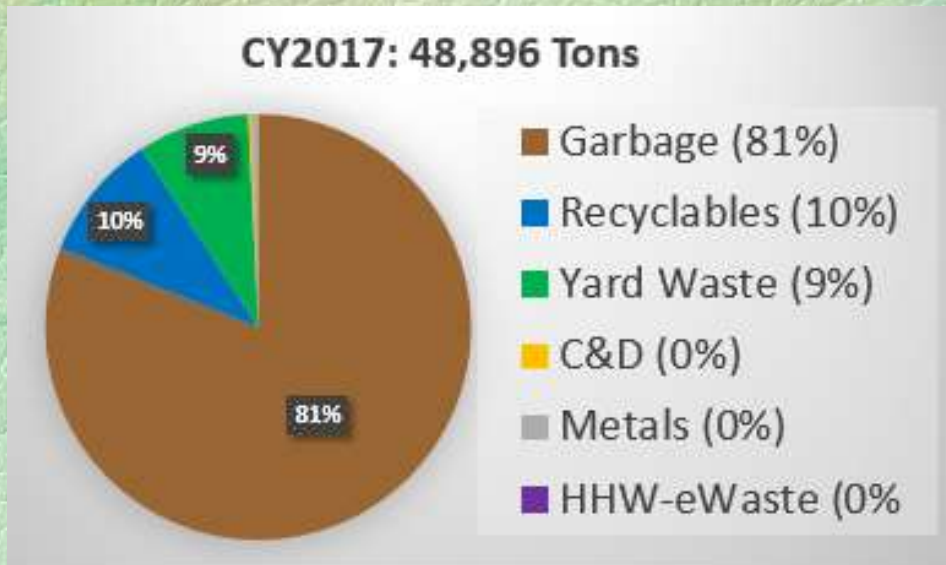


City Accomplishments



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!