



WELCOME

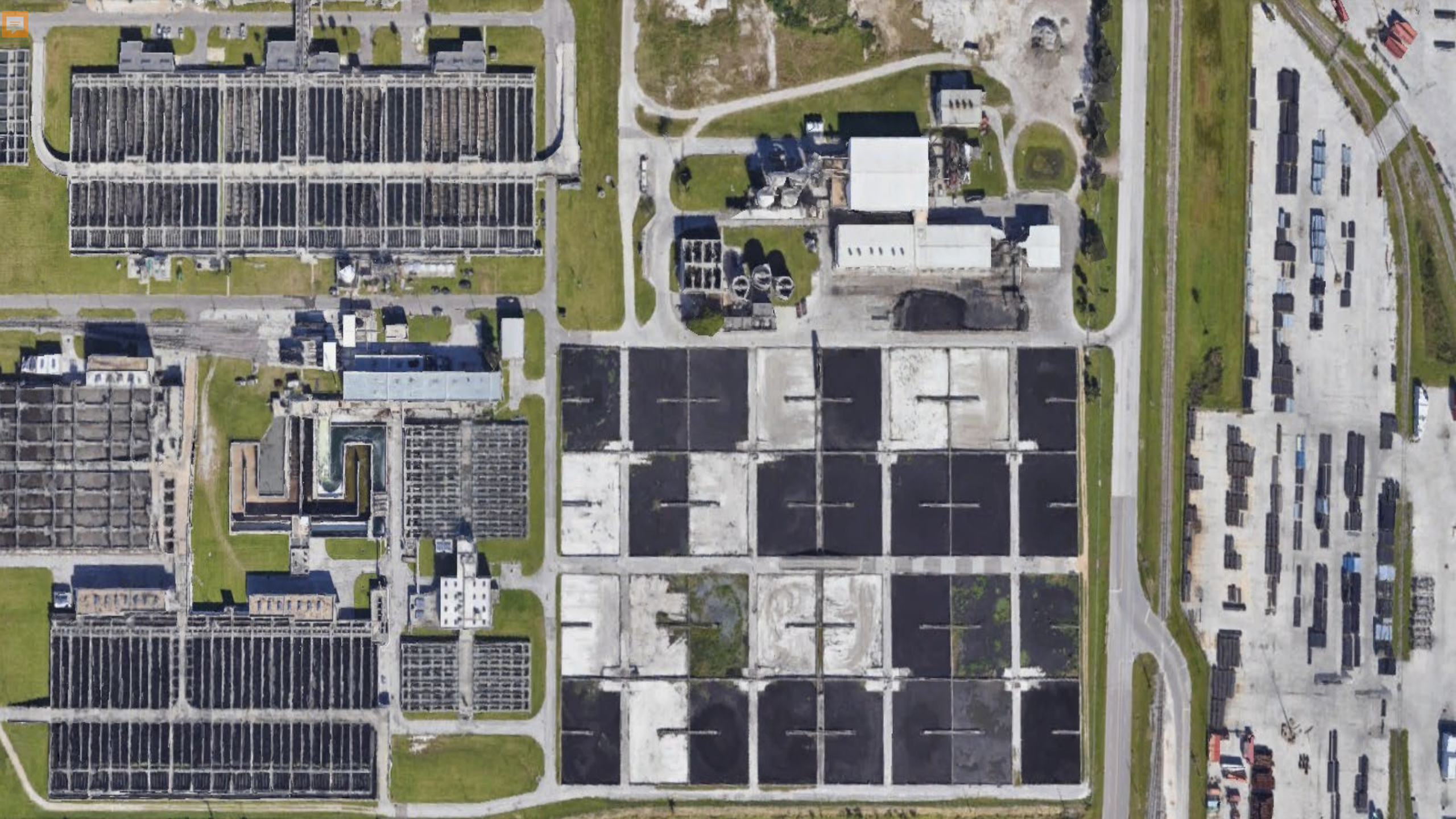
Florida Recycling Partnership Foundation (America Recycles Day)

Whit Remer, Sustainability & Resilience Officer

November 15, 2023

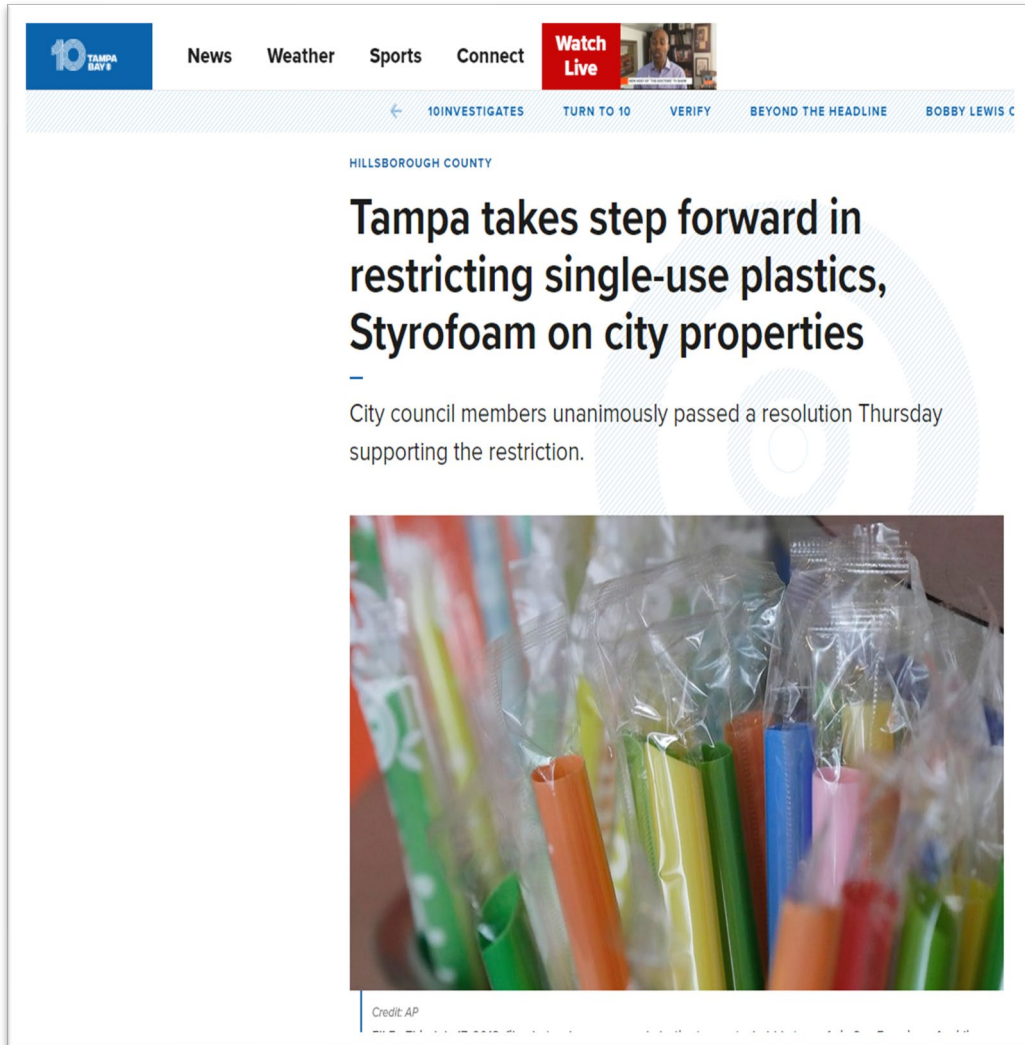








Sustainability



Single Use Plastic Restriction

- No Styrofoam sold or distributed on City property, including parks
- Will be implemented through administrative policy
- Exception for events 100 people or less
- City does have the right to ban straws, did not take that action

Sustainability and Resilience



- EPA Trash Free Waters Grant
- Litter Skimmer
- AmeriCorps



62 scooters (2022)
67(2021)



GOALS

1

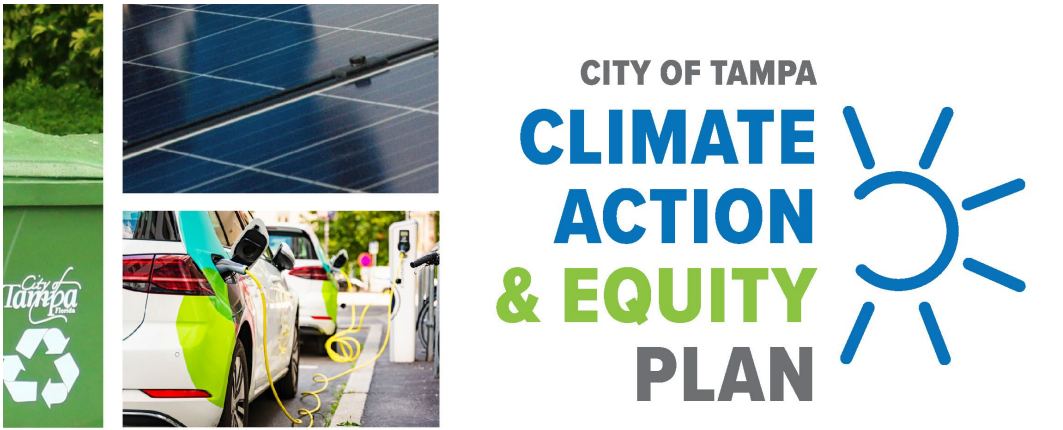
Reduce Carbon Emissions

2

Adapt Tampa's Infrastructures
and Communities

3

Take Care of All Tampanians
Along the Way

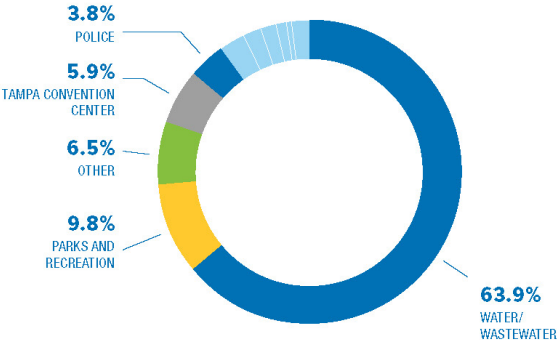


100% CLEAN AND RENEWABLE ENERGY PLAN FOR MUNICIPAL OPERATIONS AND FACILITIES (FORTHCOMING)

All city departments consume 176,380,772 KWHs of electricity.



ELECTRICITY CONSUMPTION AND GREENHOUSE GAS EMISSIONS BY DEPARTMENT
 2019



	MWHs	mtCO2e
WATER/WASTEWATER	112,841,126	48,183
PARKS AND RECREATION	17,427,891	7,442
OTHER (NOT CATEGORIZED)	11,539,349	4,927
TAMPA CONVENTION CENTER	10,550,150	4,505
POLICE	6,683,683	2,854
FIRE RESCUE	4,733,606	2,021
PARKING	3,685,943	1,574
ADMINISTRATION	2,941,350	1,256
TRANSPORTATION AND MOBILITY	1,586,109	677
SOLID WASTE	1,424,447	608
PUBLIC WORKS	1,086,360	464
INFRASTRUCTURE	698,880	298
PUBLIC LIBRARY	529,280	226
HEALTH	322,379	138
REAL ESTATE	191,039	82
FACILITIES MANAGEMENT	139,180	59

TOP 5 ELECTRICITY CONSUMING GOVERNMENT FACILITIES
 KWHs

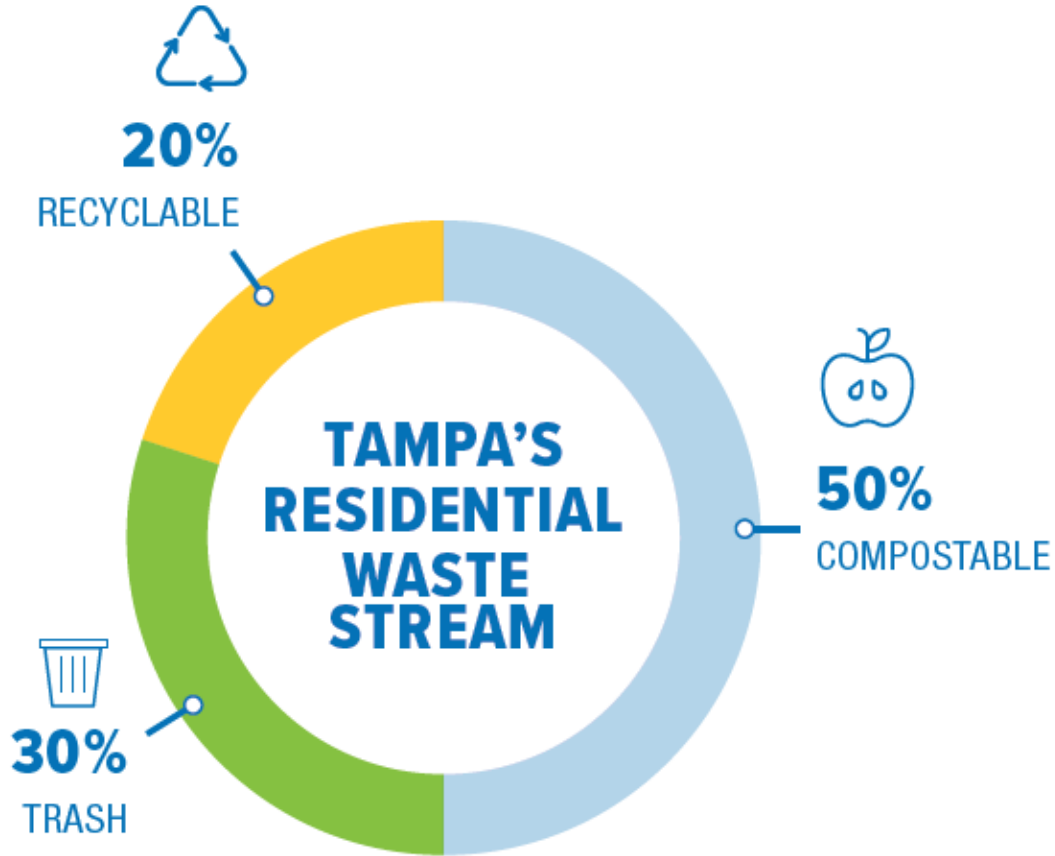
1	HOWARD F. CURREN PLANT WATER TREATMENT PLANT	58,488,692
2	DAVID L. TIPPIN WATER TREATMENT FACILITY	37,572,145
3	TAMPA CONVENTION CENTER	10,550,150
4	POLICE HEADQUARTERS AND GARAGE	4,507,674
5	MORRIS BRIDGE WATER TREATMENT PLANT	3,967,486

FROM THE CITY OF TAMPA GREENHOUSE GAS INVENTORY, 2019

TOP 5 VEHICLE MILES TRAVELED, BY DEPARTMENT

1	POLICE	4,474,923
2	SOLID WASTE	1,643,301
3	WATER	1,197,487
4	WASTEWATER	902,343
5	PARKS AND RECREATION	857,784

FROM THE CITY OF TAMPA GREENHOUSE GAS INVENTORY, 2019



- ▶ **WM 1.1.1 Consider an anaerobic digestion partnership with the Wastewater Department.**



MITIGATE



STUDY

-
- ▶ **WM 1.1.2 Explore the potential to combine organic products, such as residential yard waste, with compostable products through an aerated static pile composting operation.**



MITIGATE



STUDY

-
- ▶ **WM 1.1.3 Support companies that are helping to eliminate single use products.**



MITIGATE



POLICY

WM 4.1

EXPLORE ALTERNATIVE USES OF ASH

- **WM 4.1.1 Identify and develop methods for recycling or reusing ash residue or treated ash residue, such as recycling or allowing re-use of ash by others.**



MITIGATE



STUDY



WM 4.2

SUPPORT STATEWIDE EXTENDED PRODUCER RESPONSIBILITY (EPR) POLICY

Extended Producer Responsibility (EPR) require producers to pay for a portion of the costs of recycling the materials that they put onto the market. This includes many types of materials that are single use, such as plastics, packaging materials, paper, and food service ware. States use EPR legislation to promote recycling efforts and require producers to develop takeback programs and more sustainable product designs. Several states have existing EPR programs for industries including pharmaceuticals, paint, batteries, and carpet. However, a recent push to expand the concept to include packaging and plastics is gaining traction.

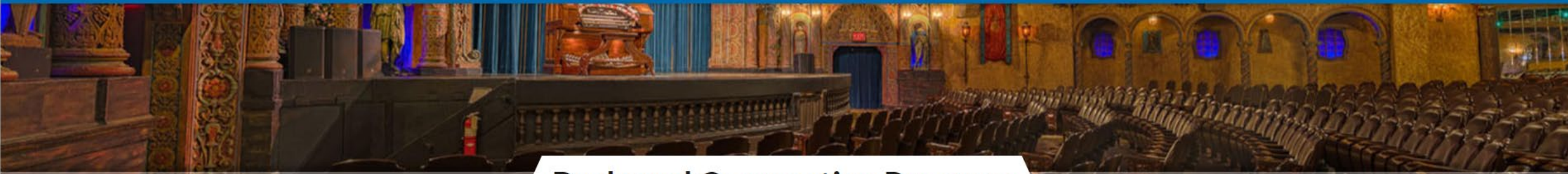
- **WM 4.2.1 Define a champion to support EPR legislation.**



MITIGATE



ADMINISTRATIVE



SOLID WASTE & ENVIRONMENTAL
PROGRAM MANAGEMENT

- Solid Waste Home
- Residential Services >
- Commercial >
- Waste Reduction & Recycling >
- Environmental Coordination >
- McKay Bay Waste Management >
- Resource Facility
- Litter Skimmer
- Solid Waste Frequently Asked Questions
- About Us >
- Contact Us >

Backyard Composting Program



Backyard Composting Program

You can begin composting at home on your own or if you live within the Solid Waste service area, you're eligible to receive a free backyard bin to participate in the Backyard Composting Program.

Updated: 10/01/2023

Contact Information

Larry Washington
Director

Solid Waste Department
4010 West Spruce Street Tampa
FL 33607
Administration: (813) 348-1146
Hours of Operation: 7:30 a.m. to
4:30 p.m.
Monday through Friday

McKay Bay Scale House
114 South 34th Street Tampa, FL
33605
Mon., Tues., Thurs., Fri.
7:00am - 5:30pm
Wed. & Sat.
7:00am - 3:30pm

Customer Service
(813) 274-8811

[More Contact Info](#)

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City of Tampa's Post



City of Tampa

2d · 🌐



It's an age old question - we have the answers! 📌



Always bag trash, never recyclables



Place yard waste in a container, paper bags, or bundled with jute twine

We're going plastic bag free for yard waste collection on Feb 1, 2024.

Details: tampa.gov/yardwaste

To bag or not to bag

tampa.gov/YardWaste



[Redacted name]

This sucks. Plastic bags are easier to use and doesn't affect the mulching process.

2d

Like

Reply



Bag all trash in
your blue cart



Keep recyclables loose - no
plastic bags of any kind



Place yard waste in a container,
paper bag, or bundled with jute twine



47

5 comments 24 shares



Like



Comment



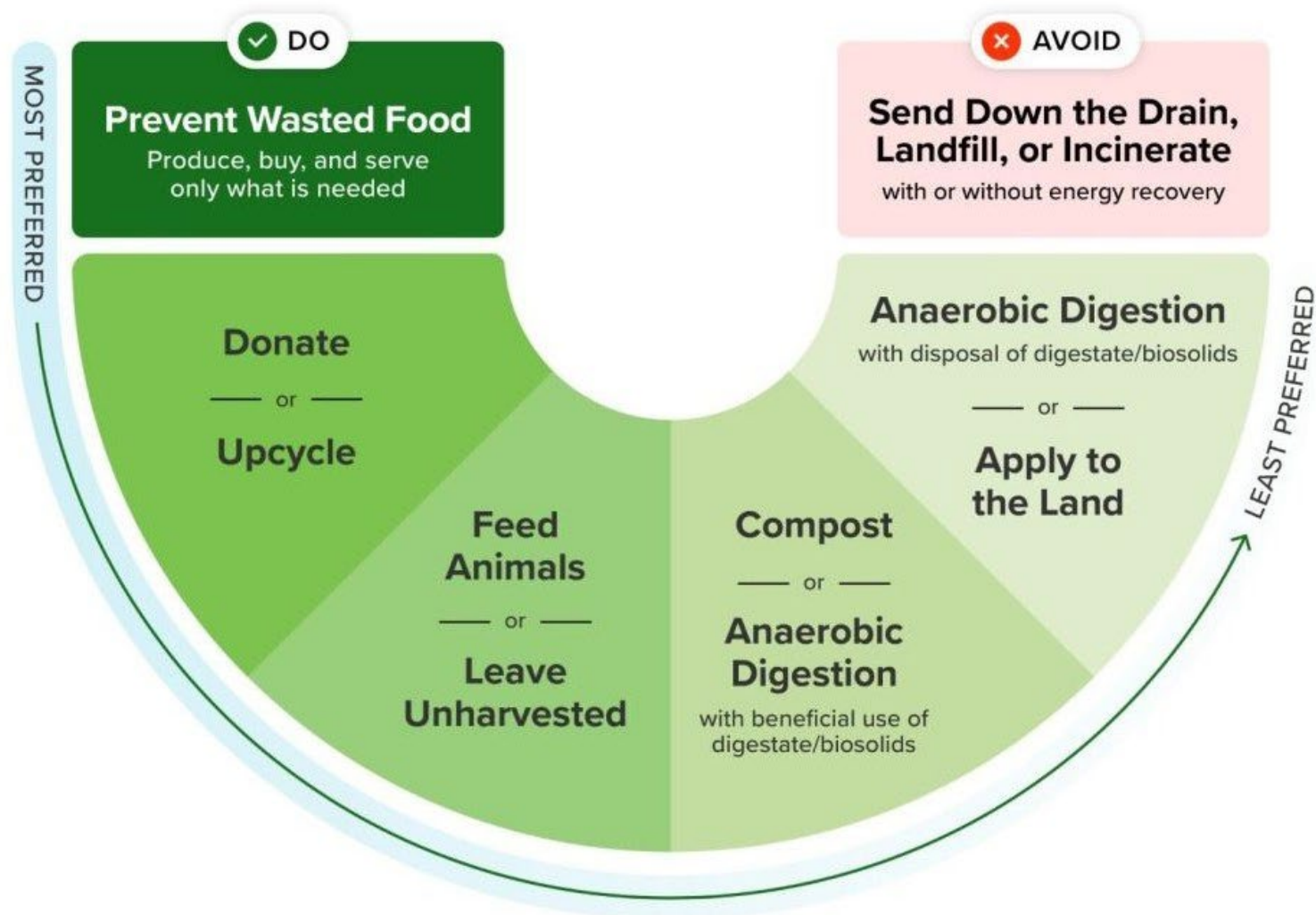
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Most relevant ▼



Wasted Food Scale

How to reduce the environmental impacts of wasted food



October 2023

2023 - 2024



Members: 15

Staff: 3

Stats from January - July 2023

- Litter Removal: 30,000 lbs
- Invasive Species Removal: 850 lbs
- Trees: 250
- Education: 150 hours
- Departments
 - Chief of Staff
 - Parks & Recreation
 - Community Engagement & Partnerships
 - Department of Solid Waste & Environmental Program Management
- Partners



2023 - 2024



Members: 10

Staff: 4

Stats from August - September 2023

- Litter Removal: 6,000 lbs
- Invasive Species Removal: 2,000 lbs
- Trees: 421
- Education: 25 hours
- Departments
 - Chief of Staff
 - Parks & Recreation
 - Community Engagement & Partnerships
 - Solid Waste & Environmental Program Management
 - Water
 - Development & Economic Opportunity
- Partners



Sustainability and Resilience



Whit Remer
Sustainability & Resilience Officer



Kayla Caselli
Sustainability & Resilience Coordinator



Carl Camis
Energy Manager