



**GREEN WORKS
ORLANDO**



Mission Statement:

Transform Orlando into the most environmentally-friendly, socially inclusive, and economically vibrant City in America.



Environment



Resiliency



Economy



Equity





Municipal Sustainability Action Plan 2017

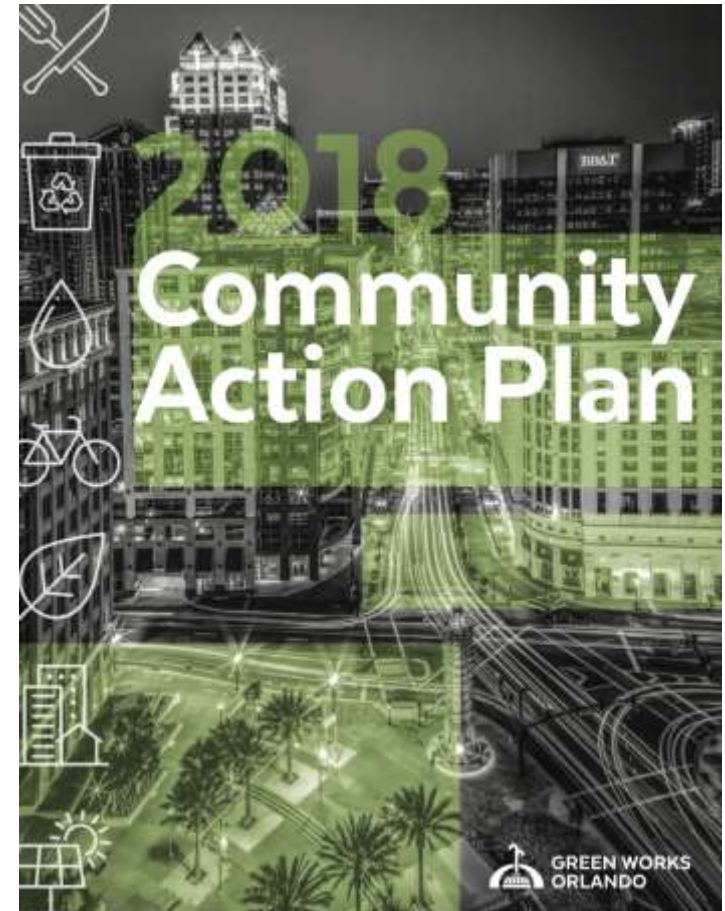
- Developing an **Environmentally Preferential Purchasing (EPP)** policy, each department must conserve and utilize existing materials and consistently choose more sustainable new products.





Community Sustainability Action Plan 2018

- **Implement a Polystyrene, Plastic Bag and Plastic Straw Ban for All City Facilities, Parks and Affiliated Events**
 - Made of fossil fuels and synthetic chemicals
 - Non-biodegradable
 - Put wildlife at risk if accidentally mistaken for food
 - Contaminate our ponds, lakes, and marine environments





Plastic Bags



- **102 billion plastic bags** used annually in the US.
- 12 million barrels of oil are used to make the 102 billion bags annually
- **113 countries + 127 cities** in the U.S. have bag bans or charge fee for plastic bags





Expanded Polystyrene (EPS)

- **25 billion styrofoam** coffee cups every year
- Non-biodegradable
- **3 million tons of EPS are produced each year**
 - 90% of EPS is air
- Cost-effective alternatives exist





Plastic Straws



- Americans use **500 million drinking straws every day.**
- Fill over 125 school buses with straws every day. That's 46,400 school buses every year!
- Americans use these disposable utensils at an average rate of 1.6 straws per person per day.
- **1/10 of the marine debris** around the World



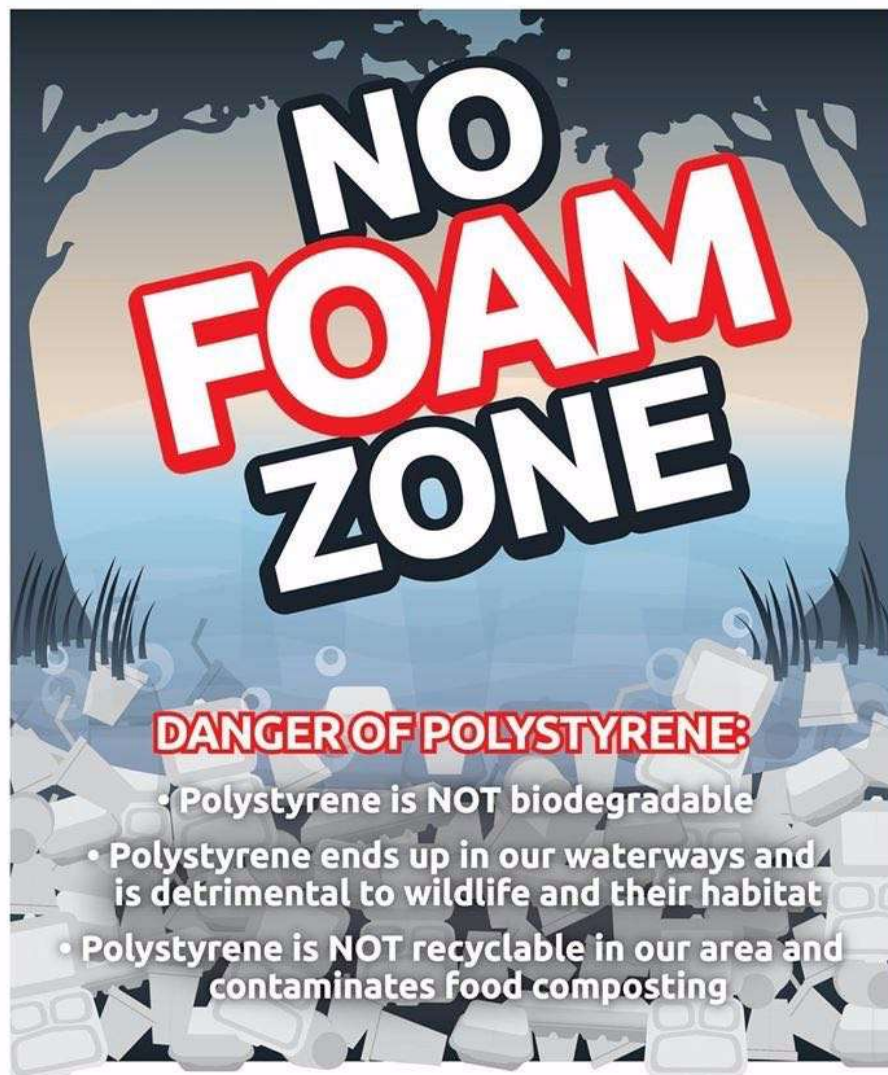


Florida Regulations

500.90 Regulation of polystyrene products preempted to department.—The regulation of the use or sale of polystyrene products by entities regulated under this chapter is preempted to the department. This preemption does not apply to local ordinances or provisions thereof enacted before January 1, 2016, and does not limit the authority of a local government to restrict the use of polystyrene by individuals on public property, temporary vendors on public property, or entities engaged in a contractual relationship with the local government for the provision of goods or services, unless such use is otherwise preempted by law.

403.7033 Departmental analysis of particular recyclable materials.—materials. To ensure consistent and effective implementation, the department shall submit a report with conclusions and recommendations to the Legislature no later than February 1, 2010. Until such time that the Legislature adopts the recommendations of the department, no local government, local governmental agency, or state government agency may enact any rule, regulation, or ordinance regarding use, disposition, sale, prohibition, restriction, or tax of such auxiliary containers, wrappings, or disposable plastic bags.





FOR ADDITIONAL INFORMATION
PLEASE CONTACT

ERIC ROLLINGS
CHAIRMAN



ORANGE SOIL AND WATER
CONSERVATION DISTRICT
(407) 256 - 2470
OR THE WEBSITE BELOW

Join the groups that are working to make Orlando a
NO FOAM ZONE!

Sierra Club of Central
Florida
ECO-Action
Central Florida Surfrider
Foundation

IDEAS For Us
Audubon of Central Florida
Foundation for Florida
Environmental Protection

Over 2,000 petition signatures
by residents in Orlando

Voted highest priority during
Green Works Community
Action Plan meetings

Participating businesses
include:

Universal Studios, Hammered Lamb, Will's Pub, Outpost Neighborhood Kitchen, Pom Poms Teahouse, Tako Cheena, Se7en bites, Juice Bar, St. Matthew's Tavern, First Watch (all locations), Panera Bread, Bikes Beans & Bordeaux Cafe, East End Market, Kelly's homemade ice cream, Houndstooth Kitchen and Eatery, P is for Pie bake shop, Florida & Company Kitchen and Eatery, Gideon Bakehouse, Marlow's Tavern, Yellow Dog Eats, Rusteak College Park, Once Upon a Child, Infusion Tea, Market on South, Trader Joe's, Aldi, Good Golly Miss Molly, Wild Hare Kitchen and Garden Emporium, Reyes Cafe, The Strand, Le Femme du Fromage, Jason's Deli, and more!

NOFOAMZONE.ORG



Recommended Policy

Define “Single-use products” as food service related products that are designed to be used only once in the same form and then disposed of or destroyed. Single-use products include, but not limited to, polystyrene products, plastic straws, and plastic bags.

Recommended policy would mean “single-use products”, as defined above, may not be sold or disbursed on City property or used by City contractors, permittees, or licensees, unless authorized by the Chief Administrative Officer, Chief Financial Officer, or designee.





Recommended Policy

Policy would require City to use any compostable materials, biodegradable materials, reusable materials, or recyclable materials as alternatives. City may access the Biodegradable Products Institute (BPI), which is an online catalog of key individuals and groups from government, industry and academia, which promotes the use and recycling of biodegradable polymeric materials (via composting).

In recognition of the needs of customers with disabilities, plastic straws may be provided upon request.

Policy would effect all City-owned facilities, venues, parks, and affiliated events.





Recommended Policy

Exemptions:

This policy does not apply to single-use products used for pre-packaged food that have been filled and sealed prior to receipt by the City contractor, permittee, or licensee, or for packaging unwrapped food items, such as raw meat, poultry and fish.

This policy does not apply to City permittees for events or facility rentals attended by 100 people or less.

Effective date: October 1st, 2019





Proposed Timeline

Nov 2018 – May 2019: Stakeholder engagement

- Orlando Venues
- Family, Parks, & Recreation
- Procurement
- Real Estate (+Tenants)
- Communications
- Mayor's Office
- CAO Office
- City Attorney's Office
- Community organizations and nonprofits (Sierra Club, IDEAS For Us, etc)

March 2019 – May 2019: Policy development

May 28th: Operations Committee

June 3rd: City Council resolution

October 1, 2019: Policy begins





Alternative Products





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