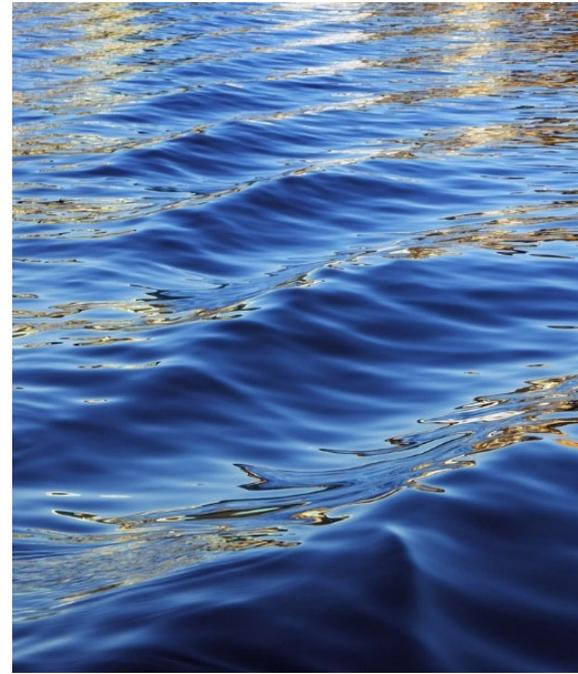




The Power of One

How every individual can make a positive environmental impact on our island paradise



Learning Objectives

- What the Town is doing to help protect and improve our environment
- What we can do to help protect and improve our environment
- Resources to use and share with others



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The Town's Green Initiative

- Code of Ordinances
 - Chapter 42
 - Native Plant requirement
- Practices and Education



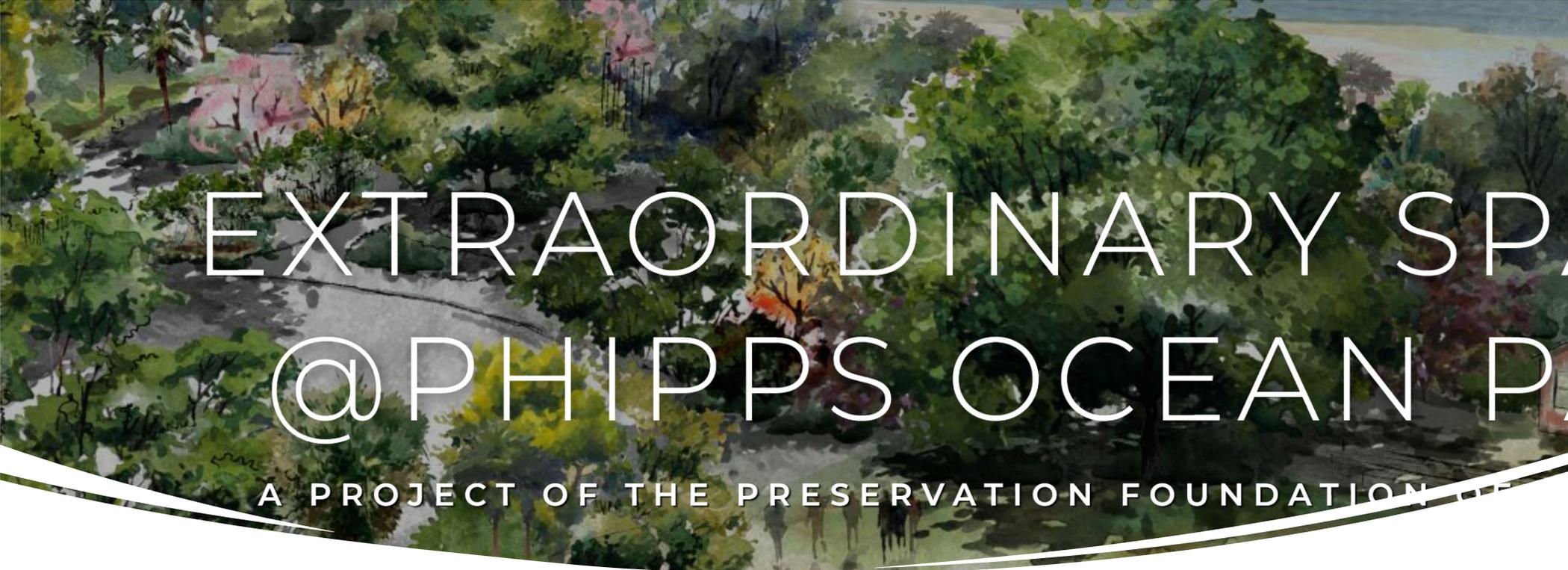
Code of Ordinances Chapter 42

- Friendly Fertilizer Application
- Prohibition of Plastic Straws/Stirrers
- 30% Native Plant requirement

Practices/Education

- Where Have All the Song Birds Gone
- Earth Day 2022
- Ficus Benjamina Free Pick up
- **Hole-in One - Honey**
- Integrated Pest Management & Best Management Practices of Town's Greenspaces
- Mandel Recreation Center Field and native plants
- Clean Marina Designation
- Lake Drive Park
- Phipps Ocean Park (next slide)





EXTRAORDINARY SPACES @PHIPPS OCEAN PARK

A PROJECT OF THE PRESERVATION FOUNDATION OF PHILADELPHIA

Phipps
Ocean Park

- [Take a look!](#)

What can you do to bring back pollinators?

1

Eliminate the use of pesticides by changing out your plant materials at your buildings

2

Make sure your landscapers truly embrace the green initiative – what are they putting on your plants and lawns?

3

Share education with your residents

4

Learn and share the top ten list

Outcome		Strategies	Goals and Objectives	Actions	Performance Measures	Board
Biodiversity including its coastal, marine, terrestrial and water ecosystems is protected and restored through environmental awareness education, promoting healthy landscape practices, encouraging use of native fauna and flora, and reducing use of chemical pesticides.	Public Works	Evaluation of sister municipalities and assessment or trade recommendations in efficiencies, as it relates to equipment, industry labor, and standardization of materials utilized with a concentration on fertilizers.	Maintain Town grounds and Rights-of-Way in an efficient and cost-effective manner, while striving to improve its appearance, keeping with the Town's Green Initiative Program. Improvement of irrigation systems, implementing low-flow, smart irrigation systems as appropriate. Increased use of native plant material, organic maintenance practices, energy-efficient equipment, and vehicles.	Create assessment of current vegetation inventory, relating to Florida native vs Florida friendly landscaping. Evaluate costs associated with meeting existing native landscape ordinance.	Exceeding native landscape ordinance of 30%	X
		Compare and contrast current landscape maintenance contracts vs. self-performing these duties with full & part-time staffing. Equate internal value engineering/cost saving/aesthetic measures vs. current vendor performance.	Feasibility study to self-perform landscape maintenance (mowing, trimming, edging, weed control, trimming of ornamental plants/trees, debris removal, and hardscape maintenance within the Town's medians, greenspaces, parks/grounds, and rights-of-way) in lieu of performance by an outside vendor, with emphasis on service quality, and initial start up costing.	Examine current market environment and create sustainability matrix for pros/cons, funding/dept services and implementation. Identify large capital costs, equipment, vehicle maintenance, and depreciation.	A reduction in cost for long-term landscape maintenance services while self-performing, while enhancing the aesthetics of the Town.	
	REC	Reduce number of in person registrations, reduce time needed to register for programs	Review current processes to identify opportunities for automation	Acquire new registration software	Decrease of in person visits for registration; decrease in staff time dedicated to registration	
	TMO	Optimize technology to reduce environmental impact	Provide meeting agenda material in alternative online method	Implement online digital (iLegislate) agendas for Council Members and Board and Commission Members	reduction in paper use	
		bring awareness to state governance regarding environmental practices to be implemented in both public and private sectors	use lobbyist to put forth legislative initiatives for single use plastics, plastic bag ban and other legislation impacting the environment	Continue to monitor State Legislative Bodies	reduction of plastics in the environment	X
			incorporate eco friendly practices into meetings (bottle filling vs. plastic water bottles, less paper)			
	Environmental practices in	Assist the Town-wide effort to increase environmental awareness.	Provide reusable swag products to new employees Advocate for recycling at the Town TownNet feature on environmental awareness			

Town's Strategic Plan puts Environmental Issues front and center!

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- 7*% "4 rom ote sustainable#m anagement and#enhancement# # the 8own# # #alm #&each's outstanding#parks# and natura# # environment through#conservation# and environm ental protection

The top 10 things you can do

- 10. Please be careful with trash. Become an expert Recycler
- 9. Take your reusable bags to the grocery store and other stores
- 8. Recycle Plastic Bottles and Aluminum Cans
- 7. Recycle Single Use Plastics
- 6. Recycle Used Corks from Wine Bottles (Whole Foods has a collection bin for them)
- 5. Recycle Cardboard, Newsprint, Magazines, and Mail in the blue bins
- 4. Plant Native Plants in your yard
- 3. Replace Ficus hedges with native Florida hedge material
- 2. Invest in a reusable water bottle
- In every day, in every way, do what you can to do make the world a more beautiful place!

GOING NATIVE
*Gardening for Birds, Butterflies
and Pollinators in Palm Beach*



Resources that Rock!

- [Garden Club of America](#)
- [Pine Jog Environmental Education Center](#)
- [Society for the Four Arts](#)
- [Palm Beach Civic Association](#)
- [The Preservation Foundation of Palm Beach](#)
- [Town of Palm Beach](#)
- [Mounts Botanical Gardens](#)
- [Fairchild Tropical Botanic Garden](#)
- [Palm Beach Chamber of Commerce](#)
- [Henry Morrison Flagler Museum](#)

The background is a solid green color. In the top-left and bottom-right corners, there are decorative elements consisting of several overlapping, curved lines in a lighter shade of green, creating a sense of depth and movement.

Questions/Comments?

Practices/Education

- Where Have All the Song Birds Gone
- Earth Day 2022
- Ficus Benjamina Free Pick up
- Hole-in One - Honey
- Integrated Pest Management & Best Management Practices of Town's Greenspaces
- Mandel Recreation Center Field
- Lake Drive Park



Blue Sage (*Salvia azurea*) White-M Hairstreak
by Barbara Woodmansee



Prickly pear cactus (*Opuntia humifusa*)
by Kevin Barry