

7.9.1 – Recycling and/or Zero Waste Plan

Standard: There shall be a recycling and/or zero waste plan for park and recreation facilities and administrative offices that is systematically monitored and periodically reviewed. The plan shall also include an educational component for both users and employees. The recycling and/or zero waste plan should include all major products suitable for recycling in the given region with an emphasis on making the recycling process easy and convenient for park and recreation users.

Suggested Evidence of Compliance: Provide a description of the recycling and/or zero waste plan for facilities and administrative offices and provide the last review with statistics on the amounts of materials recycled or the percent of total waste recycled for the most recent reporting period.

Informational reference in the *Management of Park and Recreation Agencies*, (2016), 4th Ed., Chapter 10 - Managing Maintenance Operations, pp. 282-283

The City of Coral Gables Community Recreation Department works in conjunction with the Public Works Sustainability Department to increase recycling within our City facilities and throughout the community. The city continues to work on recycling and zero waste through several initiatives and review is done city-wide. The most recent review was presented to the Sustainability Advisory Board in April 2023. See attached board minutes, agenda, data of waste materials and presentation.



**CORAL GABLES SUSTAINABILITY ADVISORY BOARD
WEDNESDAY APRIL 26, 2023, 5:00 P.M.
CITY HALL COMMISSION CHAMBERS
ZOOM: <https://us06web.zoom.us/j/82049614201>
MEETING AGENDA**

1. Roll Call/Introductions
2. **Approval of March SAB Meeting Minutes**
3. **Public Comment: 2 minutes each guest**
4. *Presentation/Artists in Residence in Everglades (AIRIE)- Evette Alexander*
5. *Member Comments*
6. *Updates/Recap on City/SAB Initiatives*
 - a. *Keep Coral Gables Beautiful Program Updates*
 - i. *Recent Events*
 1. *Plogging Event at Matheson Hammock- April 1st at 8:30am*
 2. *UM Earth Fair- April 21st at 10:30am*
 3. *Recycling Drive-Thru Event- April 22nd at 9am*
 4. *Path of the Panther 2nd Showing – April 23 at 3 p.m.*
 - ii. *Upcoming Events*
 1. *My Squad Event – April 26th at 6:30pm*
 - iii. *Commercial Beautification Awards voting next meeting.*
7. **Next Meeting: May 24, 2023**

Additional Zoom Meeting Call-In Information Below

Zoom Link: <https://us06web.zoom.us/j/82049614201>

Meeting ID: 820 4961 4201

Phone Number: 305-461-6769

For more information on the Sustainability Advisory Board please visit

www.coralgables.com/sab

Call 305-460-5008

CORAL GABLES SUSTAINABILITY ADVISORY BOARD MEETING
CITY HALL COMMISSION CHAMBERS (IN-PERSON AND ZOOM)

Wednesday April 26, 2023, 5:00 P.M.

MEETNG MINUTES

MEMBERS	J	F	M	A	M	J	J	A	S	O	N	D				APPOINTED BY:
	23	23	23	23												
Nicholas Eterovic	P	P	P	E												Mayor Lago
Carmen Olazabal	P	P	E	P												Commissioner Fors
Jasper Brock	P	P	E	P												Commissioner Menendez
Greg Hamra	E	A	P	R												Commissioner Mena
Marlin Ebbert	P	P	P	P												Commissioner Anderson
Martin Pinilla	P	P	P	E												City Manager Peter Iglesias
Joe Fadel	P	P	P	P												Sustainability Board-As-A-Whole
Teddy Lhoutellier	P	P	P	P												U.M. Representative
Monique Selman	P	P	E	P												C.G. Chambers of Commerce
Piero Gardinali	E	P	E	P												F.I.U. Representative
Gabriela McGrath	E	P	E	P												Youth Appointment

A – Absent
P – Present
E – Excused
R- Resigned
(*) no meeting

STAFF:

Matt Anderson, Assistant Director for Mobility and Sustainability
Anthonique Jay, Public Works Administrative Assistant
Solanch Lopez, Marketing Manager
Nicole Gautney, Sustainability Coordinator

Guest:

Evette Alexander, Airie Executive Director
Jonathan Truppmann, Airie Board Member

April 26, 2023

Sandy Huffman Hanson, Resident

CALL TO ORDER:

Meeting called to order at 5:04 P.M. by Chairperson Marlin Ebbert.

MOTIONS:

March 29, 2023, Meeting Minutes – Jasper moved to approve the meeting minutes, Piero seconded the motion. The motion was unanimously approved.

Monique moved to excuse Martin and Nicholas from the April meeting; Joe seconded the motion. The motion was unanimously approved.

PHYSICAL QUORUM (8): Carmen, Jasper, Marlin, Joe, Teddy, Monique, Piero, and Gabriela.
Quorum was met at 5:04pm

Public Comments

Ms. Hanson, resident of Coral Gables, is interested in becoming a Board member when a seat on the Sustainability Advisory Board is available. She is interested in learning more about what the Board does and what happens during the monthly meetings.

Evette Alexander, Airie Executive Director, and Jonathan Truppmann, Airie Board Member, introduced themselves and expressed their interest in giving their presentation to the Board.

Member Comments

1. *Project GREEN at Gables:*

- Gabriela McGrath gave a presentation on the environmental initiatives that Coral Gables High School has been accomplishing. The initiatives taken at Gables High are recycling and composting, there are plans to continue these programs for the following school year.
- The composting program has diverted 655 pounds of food waste from entering the landfill from the start of the program on January 24th. In March, a recycling program was started for the first time in Coral Gables High.
- Recycling bins have been placed strategically around the school grounds and offices. Lady Green is an organization who provides a recycling pickup service to public schools; in Coral Gable High, Lady Green offers recycling pickups every other week.
- During the CLEO Institute's 5K "Walk the Talk," an event was held by Project GREEN. Gabriela and her team were able to set up a table and present their new environmental programs at Coral Gables High.
- Monique asked a question regarding funding for Project GREEN. Gabriela is still looking for funding so that they may continue these initiatives for the following year. Gabriela

confirmed that they are still looking but were able to solidify a grant for the rest of this school year from The Friends of Coral Gables. Project GREEN is currently looking for extra funding to support their plans for the coming school year.

- [Project GREEN by the Gables Presentation](#)

2. **Monique on Electric Vehicle Charging Stations:**

- Takes away her previous recommendation for the recycling company called Terra Cycling due to issues surrounding their recycling practices and possible false advertisements.
- Monique asks Matt if Jolt, the electric vehicle charging company, has met with the sustainability department to add their chargers to the City. Matt states that they have been in contact for 6 to 8 months discussing the matter, the City is looking to expand their EV charging infrastructure, specifically Level 3 chargers. They are in ongoing conversations on Jolt's chargers but need to further discuss the issues surrounding the advertising screens.
- A case-by-case analysis will have to be carried out to see if each location has the electrical capacity for the Level 3 chargers. Adding more electrical capacity is possible and has been done recently for Lot 20 when four Level 2 dual port charging stations, equaling eight charging points, were installed in this location. These charging stations are used heavily throughout the City, bringing people from outside of the City which has its own benefits due to having more people shopping and eating at local businesses. The future Level 3 charging stations will not all be free to use as this will pay for the electric bills that are being paid for by the City currently.

Guest Speaker

a. AIRIE Growth & Impact Guide Presentation:

- i. Promote artists to inspire the community to learn about the Everglades and the environment.
- ii. Started in 2001 and have worked with over 200 artists with a wide range of talent.
- iii. What AIRIE does
 1. Bring local artists to become residents in the Everglades National Park
 2. Public Programs and Engagement
 3. Have free art exhibitions within the visitors center of the National Park
- ii. They are able to reach 1.2 million people due to their location within the park.
- iii. AIRIE participated in Art Basle and had an installation that was based on the environmental impact the Everglades has on Florida.
- iv. [AIRIE PowerPoint](#)

Updates/Recap on City/SAB Initiatives

a. Keep Coral Gables Beautiful Program Updates (KCGB):

- i. **Recent Events**

1. Downtown Community Cleanup:

- a. On March 27th, the first Downtown Community Cleanup of 2023 was held with 30 participants and kicked off the Great American Cleanup season.
- b. Multiple businesses come with their staff regularly & families who come to almost each downtown cleanup.
- c. 186 pounds of litter was collected.
- d. Naked Farmers was the post-event host for all the participants.

2. Plogging Event at Matheson Hammock:

- a. On April 1st, there were 30 participants to clean up the walking trails within the mangrove forests in Matheson.
- b. 56 pounds were collected, most of the litter that was collected was smaller plastics that were considered microplastics.
- c. Christ Fellowship Church came out with a large group from their community.

3. UM Panel Discussions:

- a. Matt participated on multiple panels on April 4th, 14th, & 20th discussing environmental initiatives, how to get into the sustainability field, and sustainable cities throughout South Florida.
- b. A total of 295 participants throughout the three panels.

4. Baynanza at R. Hardy Site:

- a. On April 15th, Miami-Dade County hosted a large cleanup event with over 40 sites around Miami-Dade focusing on the coastal areas.
- b. R. Hardy is a Miami-Dade location but the greenspace to host the event is within Coral Gables.
- c. 38 volunteers were on location picking garbage that had accumulated within the mangrove forest leading out to Biscayne Bay.
- d. 540 pounds of trash was collected on site including a sealed 5-gallon tank of gas.

5. UM Earth Fair:

- a. On April 21st at the University of Miami there was an Earth Fair hosting a multitude of sustainable businesses and groups. Keep Coral Gables Beautiful had a table to talk to the students about the different events hosted throughout the year and the environmental initiatives that have been implemented in Coral Gables.
- b. There were 100 participants and 77 signed up for the emailing list.

6. Recycling Drive-Thru Event:

- a. On April 22nd the bi-annual recycling event was hosted in the City Hall parking lot. 525 cars drove through the event, equaling 1050 participants.
- b. The fourth largest recycling event the City has hosted.
- c. 16,061 pounds of electronic waste was collected, being one of the largest numbers collected. 5,000 pounds of paper was shredded and recycled. 2,000

pounds of clothing was donated to Camillus House, Crystal Academy collected clothes for this event to partner with Camillus House. On November 4th, Camillus House is asking for more men's clothing for the coming event. The Household Hazardous waste amount is still pending.

- 7. *Florida Panther Documentary Second Screening:*** On April 23rd, the Coral Gables Cinema showed the "Path of the Panther" Documentary, almost selling out at the Cinema with 128 tickets. Marlin, Matt, and Nicole attended and spoke on Keep Coral Gables Beautiful and the different events that are held year-round. The film is now available on Disney+.
- 8. *My Squad Earth Month Event:***
 - a. An event will be held after the April 26th meeting to discuss the invasive & native species within the park with the My Squad club.
- 9. [Keep Coral Gables Beautiful Presentation](#)**
- 10. *The Commercial Beautification Awards will be closing on Sunday April 30th.***

ii. *Upcoming Sustainability Events*

- 1. *My Squad Earth Month Event:*** April 26th at 6pm
- 2. *Take Your Child to Work Day Presentation:*** April 27th at 10am
- 3. *Solo Group Monthly Cleanup Events***
- 4. *Shoppes at Miracle Mile Cleanup Event:*** May 2nd at 10am
- 5. *Litter Kit Program Launch***
- 3. *Litter Index Recordings:*** beginning in May

Next Meeting – June 24th, 2023, at 5:00 PM.

ADJOURNED: 6:08 pm.

Date of Event	Cars	Attendees	Pounds of E-Waste Collected	Pounds of HHW Collected	Pounds of Paper Shredded	Pounds of Clothing Collected	E-Waste Cost (N/A)	HHW Event Cost (Clean Harbors)	Cost of paper Shredding
2016									
1/4/2016	200	400	9,764	N/A	N/A	N/A	\$0.00	\$0.00	\$0.00
4/25/2016	200	400	7,942	N/A	N/A	N/A	\$0.00	\$0.00	\$0.00
7/18/2016	200	200	4,518	N/A	N/A	N/A	\$0.00	\$0.00	\$0.00
11/14/2016	200	400	11,042	N/A	N/A	N/A	\$0.00	\$0.00	\$0.00
2017									
4/22/2017	200	400	17,864	8,397	3,500	N/A	\$0.00	\$14,441.15	\$550.00
11/18/2017	200	400	15,832	18,006	3,500	N/A	\$0.00	\$13,897.71	\$550.00
2018									
4/21/2018	450	900	13,700	9,000	3,800	N/A	\$0.00	\$13,749.36	\$550.00
11/17/2018	450	900	11,943	7,718	8,420	N/A	\$0.00	\$12,842.97	\$550.00
2019									
5/4/2019	800	1,600	12,000	12,454	4,860	N/A	\$0.00	\$17,094.37	\$550.00
11/16/2019	525	1,050	11,824	10,732	8,320	N/A	\$0.00	\$16,729.00	\$650.00
2020									
11/14/2020	615	1,230	17,154	17,558	9,180	N/A	\$0.00	\$23,353.02	\$1,050.00
2021									
4/24/2021	400	800	8,804	13,959	8,000	N/A	\$0.00	\$18,237.26	\$1,050.00
11/6/2021	553	1,100	12,979	17,073	4,500	4,400	\$0.00	\$20,707.22	\$1,050.00
2022									
4/23/2022	580	1,150	12,397	21,151	5,780	2,800	\$0.00	\$21,325.35	\$1,050.00
10/22/2022	425	850	10,074	10,467	5,000	2,400	\$0.00	\$16,849.80	\$1,050.00
2023									
4/22/2023	525	1,050	16,061	16,930	5,000	2,000	\$0.00		\$1,050.00
11/4/2023									
Totals	6,523	12,830	193,898	163,445	69,860	11,600	0	\$189,227.21	\$9,700.00
Totals		HHW & E-Waste	357,343		69,860	9,600			
				436,803					

KCGB Update



Sustainability Advisory Board

April 26, 2023

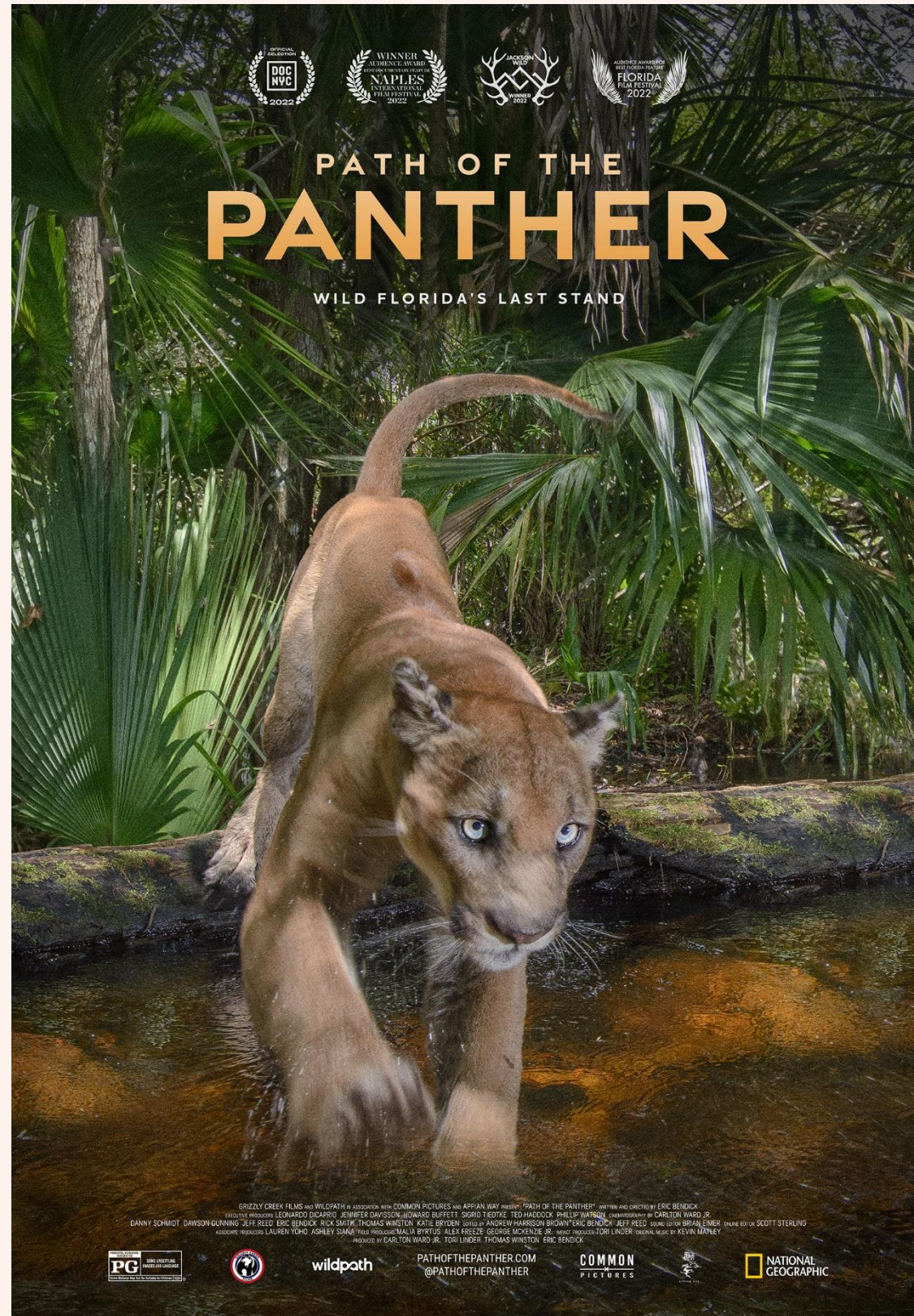


Keep America Beautiful Affiliate

Earth Month Events Update

Path of the Panther Movie Screening

- Date: Mar. 19, 2023
- 141 Attendees
- Theater reached maximum capacity





Downtown Community Cleanup



- Date: Mar. 27, 2023
- 30 Participants
- 186 Pounds Collected



Great American Cleanup Plogging at Matheson

- Date: Apr. 1, 2023
- 30 Participants
- 56 Pounds Collected





UM Panel Discussions



- Date: Apr. 4, 14, & 20, 2023
- 295 Participants



Baynanza at R. Hardy Site

- Date: Apr. 15, 2023
- 38 Participants
- 540 Pounds Collected



Earth Day at UM

- Date: Apr. 21, 2023
- 100 Participants
- 77 Email List



Recycling Drive-Thru Event



- Date: Apr. 22, 2023
- 1,050 Participants
- 16,061 Pounds of Electronic Waste
- 5,000 Paper Shredded
- 2,000 Pounds of Clothing Donated
- 16,930 Pounds of Household Hazardous Waste





Path of the Panther Movie Screening



- Date: Apr. 23, 2023
- 128 Attendees
- Second Movie Screening



MY SQUAD

AT THE CLUBHOUSE

A SOCIAL CLUB FOR ADULTS WITH INTELLECTUAL DISABILITIES AND AUTISM

Celebrate Earth Month

Wednesday, April 26

6 p.m.

Ruth Bryan Owen Waterway Park
3940 Granada Blvd

Join guest leaders from Keep Coral Gables Beautiful on a quest to find invaders in the park. Make recycling fashionable with upcycled crafts you can wear. Pizza for dinner.

Cost: \$5 per person

Register at playgables.com

or scan this code with your phone:

For help registering or questions: Email Catie & Vivian: PlayForAll@coralgables.com or call 305-460-5650.



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Thank You