

6:00 PM Sustainability Advisory Committee April 2021 Agenda
Virtual Meeting Via Webex

1. AGENDA

Agenda For April 22, 2021

DOCUMENTS:

[AGENDA 2021.04.22.PDF](#)

2. DRAFT MINUTES

Draft Minutes For March 25, 2021

DOCUMENTS:

[MINUTES 2021.03.25 DRAFT.PDF](#)

3. LETTER TO COMMISSION ON PLASTIC UTENSIL AND STRAW BAN

Letter To Commission On Plastic Utensil And Straw Ban

DOCUMENTS:

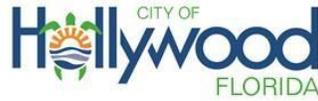
[LETTER TO HOLLYWOOD CITY COMMISSION PLASTICS ORDINANCES DEC 2020_.PDF](#)

4. GM MOSQUITO RESOLUTION

GM Mosquito Resolution

DOCUMENTS:

[MOSQUITO RESOLUTION.DOCX](#)



SUSTAINABILITY ADVISORY COMMITTEE

Thursday, April 22, 2021 – 6:00 PM

Virtual Meeting – Webex Platform

AGENDA

- I. Roll Call
- II. Review and approval of minutes from March 25, 2021
- III. Brief announcements from members, staff liaison
- IV. SAC coalition letter, Broward County
- V. Update on genetically modified mosquitoes draft resolution
- VI. Reusable water bottle education materials for youth sports clubs
- VII. Rain barrel giveaway
- VIII. SAC Earth Day sunset beach cleanup 4/23/21
- IX. Proposed Azalea Terrace development
- X. Beach tractors
- XI. May agenda
- XII. Adjournment

WEBEX MEETING DETAILS

Meeting site: <https://cohfl.webex.com/>

Meeting ID: 132 481 2344

Meeting Password: SACApr 2021 (password is case sensitive)

Audio conference information: To receive a call back, provide your phone number when you join the event, or call the number below and enter the access code. +1-408-418-9388 United States Toll

NEXT REGULARLY SCHEDULED MEETING

May 27, 2021

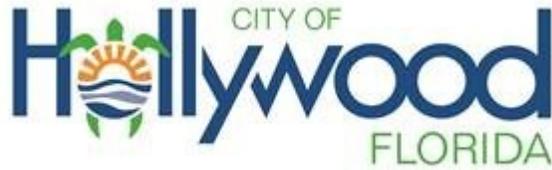
Any person wishing to appeal any decision made by this Board with respect to any matter considered at such meeting or hearing will need a record of the proceedings, and for such purposes may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is made.

Two or more members of any other City Board, Commission or Committee, who are not members of this Committee may attend this meeting and may, at that time, discuss matters on which foreseeable action may later be taken by their Board, Commission or Committee.

The purpose of the Sustainability Advisory Committee is to make recommendations to the City Commission on the development of environmental goals and the implementation of plans to reach those goals. The Committee also promotes environmental awareness and Hollywood's environmental accomplishments.

Persons with disabilities who require reasonable accommodations to participate in City programs and/or services may call the Office of the City Manager's office five business days in advance at 954.921.3201 (voice). If an individual is hearing or speech impaired, please call 1.800.955.8771 (V-TDD).

For more information concerning this meeting, please contact Elaine Franklin, Environmental Sustainability Coordinator at 954-967-4526.



MINUTES

Virtual Meeting of the City of Hollywood
 Sustainability Advisory Committee
 March 25, 2021 – 6:00 PM
 DRAFT

Present	Staff Liaison
Stephanie Anderson Dale Cheek Graham Penn Sylvia Meyer Catherine Uden Jade Vinet Wendy Schugar-Martin, Chair	Elaine Franklin
	Guests
	Julie Long
Absent	
Todd Delmay Grahm Rubin	

The meeting was called to order at 6:05 PM. by Wendy Schugar-Martin. Roll call. Attendance was taken, noted above. A quorum was present.

Dale Cheek made a motion to pass the minutes from the September 24,2020, and January 28, 2021, meetings after correcting the spelling of Sysco in the January minutes. Sylvia Meyer seconded the motion and it passed unanimously.

Announcements

Julie Long is trying to get sustainability measures passed and a committee formed in Plantation.

Dale is interested in assisting with the rain barrel activity.

Jade Vinet asked why Hollywood is not participating in Lee Gottlieb’s Adopt A Dune program, noting that Lauderdale-By-The-Sea and Pompano Beach are participating. Catherine Uden echoed the question. Elaine Franklin explained that the City of Hollywood cannot participate since it would appear that the City is soliciting donations. However, the City will establish and run an Adopt A Dune program.

Stephanie Anderson noted that genetically modified mosquitoes are being released in the Keys by Oxitec, a company from the UK. Stopgmm.com has more information.

Cat shared that Oceana held its Rise Above Plastics lobby week at the state level. They are seeking to remove the preemption on single-use plastics and requesting that FDEP update its plastic bags report from 11 years ago. Then the State needs to act on the recommendations. Call committee chairs and ask them to discuss bills on plastics. More information is available at

plasticfreefl.org. The federal Break Free From Plastic bill is supported by Representatives Wasserman Schultz, Deutch and Hastings. A permanent moratorium on offshore drilling is being sought. Ordinances to ban polystyrene are moving in Boynton Beach and passed in Sunny Isles Beach.

Elaine notified members about Florida Food Waste Prevention Week April 5-9, 2021. The City registered to be a partner and will produce a video, news release, and social media posts to promote it. She is working with other staff to produce outreach materials and signs for the new plastic ordinance as well as for businesses selling balloons. The City is sharing more information this year to increase turtle lighting compliance. The climate change resolution is being reviewed by senior staff. Hollywood did the tree giveaway with Hallandale Beach for Ocean Day on Saturday March 6th. The Vulnerability Assessment public presentation was held on March 10th. Elaine engaged 200 high school students in the En-ROADS climate change simulation as part of the Broward Youth Climate Summit. The heavy work for dune renovation is complete. Leatherbacks have begun nesting in Broward. The City has been meeting with the County to discuss the addition of dunes as part of the Segment III beach renourishment. Please apply for reappointment if your position is expiring. This applies to everyone except Cat and Jade. Please promote open seats and the South Florida Builders Association position, which is open since Graham Penn is sunsetting.

SAC Activity for Earth and Arbor Days

Wendy proposed hosting a litter collection event on the beach using the new buckets to promote the new bucket stations that the City has installed for beach walkers to use. Jade proposed combining the litter pickup with a dune planting. Cat proposed a virtual event and showing a film on plastics. Stephanie pointed out virtual events need to be a huge draw because people forget to attend. Members agreed that attendees of cleanups should be encouraged to bring their own buckets. April 23rd at 5:00pm at Charnow Park was the agreed time and location. Discussion followed about educating the public about the new plastics ordinance – showing messaging on the Margaritaville screen at the beach bandshell for people not to bring plastic and to clean up after themselves, to display it on the digital sign at ArtsPark, to provide a QR code with information, which Cat has from plasticfreefl.org and can provide, and using yard signs to post the QR codes.

SAC Coalition Letter, Broward County

Wendy has been trying to reach Commissioner Callari who is a Director on the Broward League of Cities Board since they fight preemptions. She spoke with Jennifer Jurado with Broward County who was very supportive of the coalition idea and directed her to Samantha Danchuk. Elaine will follow up with Sam.

Update on Genetically Modified (GM) Mosquitoes Draft Resolution

Stephanie will send a resolution to Elaine. Right now the focus is on the Keys. About seven million GM mosquitoes are going to be released in the next few days. People are being urged to call their local officials to stop it. People can also sign a petition on a website about this issue. She will bring a sign with a QR code to the Earth Day event in April. Members discussed getting media attention by writing letters to the editor and using pared down content from the petition as a template.

Teaching Youth in Sports Clubs About Using Reusable Water Bottles

Members discussed fundraising to buy 5-gallon containers to provide to teams. They asked why the water fountains are not open and why some parks are still closed. Members agreed they should educate these clubs when they start meeting again.

Other Discussion

Members want to send another letter to the Commission reminding them to have items reviewed by the SAC, such as the proposed development at Azalea Terrace. Residents are unhappy about it. Tractoring in Palm Beach County to remove seaweed and smooth the sand was stopped. Stephanie provided minor edits to the plastic pollution letter and will send it to Elaine.

The meeting adjourned at 8:15 P.M.

Subject: City-wide plastic pollution reduction

Dear Mayor Levy and Commissioners,

The Sustainability Advisory Committee members thank you for your actions to prohibit single-use plastic and foam foodware on City property and at City events. Hollywood has become a leader in the fight to reduce plastic pollution, and this has been well received and supported by the community.

As you already know, we are currently unable to completely ban foam or plastic bags city-wide because of state [preemptions](#)¹ (those bans can only be on City property). During the meeting when the vote for the single-use plastics ordinance was held, it was mentioned that certain single-use plastic items are not currently preempted by the state, and therefore, could be banned entirely. These ordinances would be even more effective in reducing plastic pollution and also easier to enforce. Two of the plastic foodware items are plastic straws and plastic utensils (forks, knives, spoons).

Entire nations have banned or are banning single-use plastics, in an effort to keep our oceans clean, reduce greenhouse gases, and improve human health. Many cities across the United States have banned plastic straws (while providing an exemption for persons with disabilities). Dozens of Cities in Florida have enacted plastic straw ordinances, including Ft Lauderdale, Miami Beach, Hallandale Beach, Deerfield Beach, Wilton Manors, West Palm Beach, Sunny Isles, Surfside, Palm Beach, Delray Beach, and Lauderdale-By-The-Sea. Because of this, a wide variety of straw innovations have been created and are widely available to business owners. Most large suppliers now carry a green line of products.

We ask that the City Commission enact a plastic straw ordinance city-wide, and that the straws used must be constructed of a natural or easily marine degradable material, such as paper, pasta, hay, agave, etc. Broward County Public Schools phased out plastic straws and began providing paper straws to students. Many businesses have already switched to paper alternatives and no longer “auto-straw” every beverage (which saves them money and also cuts down on waste). Hollywood Beach is plastic-free because our [barrier island ordinance](#)² was grandfathered in before state preemptions occurred, so those businesses are familiar with ordering alternative products.

When India enacted their plastics ban, hundreds of [McDonald’s restaurants in India](#)³ began providing wooden utensils to customers. Hollywood has the opportunity to become the first city in Florida to completely ban plastic utensils, and our city would join many other nations in the fight against plastic pollution. We ask that the City Commission pass an ordinance to prohibit cafes, food trucks, and stores from selling and/or distributing plastic utensils, requiring an eco-friendly alternative, such as wood/bamboo. Currently, it is difficult or impossible to find eco-friendly alternatives in our stores. If we want disposable wooden utensils, we are forced to order them online. Passing an ordinance would allow our residents to easily find and purchase these products locally. When these ordinances are passed, it creates a larger demand for eco-friendly products, creating more vendors and more competition, and ultimately driving down cost.

An estimated 17.6 billion pounds of [plastic](#)⁴ leaks into the marine environment from land-based sources every year—this is roughly equivalent to dumping a [garbage truck](#)⁵ full of plastic into the oceans every minute.

- Plastic debris clogs our storm drains and makes our beaches and parks unsightly.
- A meager [9 percent](#)⁶ of all plastic waste generated has been recycled, and only about 2% of plastic is effectively recycled into something of equal or higher value. Plastic straws and plastic utensils are usually not recyclable. [Recycling](#)⁷ alone is not enough to solve the plastics crisis. To have an impact, we must reduce the amount of single-use plastic being produced at the source. Products that do get upcycled, like clothing, further contribute to the problem because some produce microplastics that get washed into our water system, don't get filtered out and make their way into the food chain.
- Plastic [harms marine species and shore birds](#)⁸. Florida sea animals, including [endangered manatees and sea turtles](#)⁹, are suffering because of plastic pollution.
- Plastics break up into tiny pieces and are [eaten by fish](#)¹⁰.
- Plastics threaten [human health](#)¹¹.
- Plastic is a [climate issue](#). As of 2015, companies worldwide were producing 400 million tons of plastic annually, and that is expected to quadruple by 2050. This massive increase in plastic production is being fueled by new access to large amounts of natural gas from fracking, which is feeding a similar increase in the use of single-use plastics. Many people are not aware of how single-use plastic affects climate change. The Center for International Environmental Law (CIEL) issued a [report](#)¹² identifying plastic as a major source of greenhouse gas emissions, producing nearly [twice as much](#)¹³ as the aviation sector. CIEL's report found that in 2019, the production and incineration of plastic added more than 850 million metric tons of greenhouse gases to the atmosphere — equal to the emissions from 189 500-megawatt coal-fired power plants. At present rates, these greenhouse gas emissions from the plastic lifecycle threaten the ability of the global community to meet carbon emissions targets.
- Plastic is an [environmental justice](#)¹⁴ issue. Petrochemical plants have caused one region of Louisiana to be dubbed "Cancer Alley," and residents are fighting a new plastic production facility that could release 13 million tons of greenhouse gases a year, the equivalent of three coal-fired power plants, and would emit 800 tons of toxic pollutants into the air each year.

We ask that you pass these ordinances and suggest a 6 month phase-out period. While reusable products are always a better option, and we hope to encourage residents to switch to reusable utensils and reusable straws, we can help prevent these harmful single-use plastics from being distributed and sold within our city. Ultimately, this will lead to fewer of these items in our waterways, on our beaches, and in the stomachs of animals.

Thank you,

Citations

1. <https://plasticfreefl.org/preemption-faqs/>
2. <https://www.hollywoodfl.org/1143/Plastic-and-Foam-Free-Beach>
3. <https://www.livemint.com/Companies/w0OHaLdk40QE5WJ8YbA3sN/McDonalds-adopts-ecofriendly-cutlery-in-West-and-South-Ind.html>
4. <https://debrisfreeoceans.org/plastics>
5. <https://usa.oceana.org/our-campaigns/plastic/campaign>

6. <https://www.unep.org/interactive/beat-plastic-pollution/#:~:text=Only%209%25%20of%20all%20plastic,dumps%20or%20the%20natural%20environment.>
7. <https://www.wastedive.com/news/what-chinese-import-policies-mean-for-all-50-states/510751/>
8. https://www.biologicaldiversity.org/campaigns/ocean_plastics/
9. <https://usa.oceana.org/publications/reports/choked-strangled-drowned-plastics-crisis-unfolding-our-oceans>
10. <https://www.npr.org/sections/thesalt/2018/08/20/636845604/beer-drinking-water-and-fish-tiny-plastic-is-everywhere>
11. <https://www.ciel.org/wp-content/uploads/2019/02/Plastic-and-Health-The-Hidden-Costs-of-a-Plastic-Planet-February-2019.pdf>
12. <https://www.ciel.org/plasticandclimate/>
13. <https://theconversation.com/plastic-warms-the-planet-twice-as-much-as-aviation-heres-how-to-make-it-climate-friendly-116376>
14. <https://talkpoverty.org/2020/01/09/environmental-racism-black-communities-louisiana/>

A RESOLUTION OF THE CITY OF HOLLYWOOD SUSTAINABILITY BOARD
OPPOSING THE INTRODUCTION OF GENETICALLY-ALTERED MOSQUITOES
UNTIL FURTHER RESEARCH IS PROVIDED AND APPROVAL IS OBTAINED
FROM THE APPLICABLE REGULATORY BODY, AND OPERATIONAL STANDARDS
AND A PLAN TO DEMONSTRATE MEASURABLE OUTCOMES ARE DESCRIBED
TO THE PUBLIC; PROVIDING FOR AN EFFECTIVE DATE

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF HOLLYWOOD, FLORIDA
SUSTAINABILITY BOARD AS FOLLOWS:

SECTION 1: That the City Commission is opposed to the introduction of genetically-altered mosquitoes to Key West and the Florida Keys due to the proximity to Hollywood, Florida and the inability to contain the insects within the release area until: further research is provided, approval is obtained from the applicable regulatory body; operational standards are developed; and a plan to demonstrate measurable outcomes are described to the public.

Section 2: That the City Commission of Hollywood, FL shall not introduce genetically-altered mosquitoes to the City of Hollywood, Florida.

Section 3: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Presiding Officer and the Clerk of the Commission and be shared with The City Commission of the City of Key West, Florida.