

City of Hallandale Beach

SUSTAINABILITY, BEACH PRESERVATION & FLOOD MITIGATION ADVISORY BOARD

400 S. Federal Highway Hallandale Beach, FL 33009 www.cohb.org Chair, Darcell Streeter Vice Chair, Bruce Brotman Secretary, Avery Teifeld Board Member, David Cox Board Member, Anre Garrett

Liaison, Ryan Radmehr Liaison Dept. Director, Jeff Odoms

Meeting Minutes

December 3, 2024 5:30 PM Cultural Community Center Auditorium

1. CALL TO ORDER

Vice Chair Brotman called the meeting to order at 5:38 pm.

2. ROLL CALL

5 present 1 absent

Vice Chair, Bruce Brotman Secretary, Avery Teifeld Member, David Cox Member, Anre Garrett

Liaison, Ryan Radmehr

3. PLEDGE OF ALLEGIANCE

4. PUBLIC PARTICIPATION

- Hallandale resident Cardo Radino
- Hallandale resident Malpa Gomez
- Hallandale resident Sharon Mignare

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5. APPROVAL OF MINUTES

November 5, 2024

6. BOARD/COMMITTEE BUSINESS

a. Public Participation and Concerns

• Storm System and Drainage Ineffectiveness:

Southwest Hallandale resident Sharon Mignare expressed frustration with the stormwater system, noting that it fails during critical times of distress. She recounted losing her car in 2020 due to flooding and, more recently, damage to her car's lighting system. Sharon raised concerns about accountability, pointing out that the City suggested hiring an engineer to address the issue, which would cost her out of pocket.

• Insufficient Drainage Infrastructure:

Residents highlighted that the City's drainage system currently lacks enough pipes to deliver tangible improvements in flood mitigation.

Concerns About French Drains:

Questions were raised regarding the effectiveness of French drains in addressing persistent flooding issues.

Proposals for Financial Relief:

The public called on the City to waive fees for permitting and engineering services, as well as to provide compensation for tangible losses caused by flooding. Residents argued that these costs should not fall on individuals, especially for issues the City has been working to resolve.

Request for Engineering Responses:

Residents requested that engineers respond directly to their concerns and provide more detailed explanations about the City's current and planned flood mitigation efforts.

b. City Liaison Updates

City Stormwater Management (Public Services Supervisor)

Anthony Melvin, the Public Service Supervisor, along with his full team, attended the meeting to address residents' concerns and answer the following questions about the City's stormwater management efforts:

Q: What caused the flooding during the June 12th incident?

The pump system is operational, but it's part of a more complex process. I personally monitored the drainage systems 24 hours a day to ensure they're functioning

properly. This includes areas from A1A to I-95. During the heavy rain event, the pump station located at Southwest 2nd Avenue and SW 7th Street, along with its associated gate near the Miami-Dade County border, is impacted when the gate on the Miami-Dade side is closed due to overloaded canals. This forces the City to close its corresponding gate, rendering the pump station inoperable.

Q: Who operates the pumps, and how do they function?

There are two pumps at two stations that are activated each morning and continue operating throughout the day. The drainage system is interconnected with Hollywood's system, which can lead to problems when the system becomes overloaded.

For the pumps to work effectively, it's important to wait up to 72 hours after heavy rainfall before evaluating their performance. In the southwest area, the pump has always been operational; however, during larger storms, the system can become overwhelmed, which causes delays in the drainage process.

Q: What solutions are being considered to address the flooding issues?

Long-term solutions fall under the responsibility of the engineering department, which is working to move plans forward. Public service teams are constantly on the ground, doing their best to address these issues as they arise and minimize the impact on residents.

Q: What are the near-term solutions for managing flooding?

The implementation of additional pump stations is a key solution. These stations use injection wells, which help remove flooding from the streets more efficiently. To take preventative measures, we've also started pumping the system in advance of storms to reduce the risk of flooding.

Broward County Resilience Plan

This business will be discussed at our next meeting.

c. Board Members Updates

Avery Teifeld is continuing her composting project. It will be completed by December 31st.

d. New Business

Anre Garrett proposed a motion to invite a City engineer to the next meeting to provide a status update and present a model of the City's infrastructure. The goal is to determine whether future plans will address residents' concerns and feedback. The motion was unanimously approved by all four board members.

2. SCHEDULING OF NEXT MEETING

January 14, 2025, at 5:30 PM

3. ADJOURN

There being no business to discuss before Sustainability, Beach Preservation and Flood Mitigation board adjourned at 6:44 pm.

RESPECTFULLY SUBMITTED BY:

Avery Teifeld
SECRETARY/LIAISON

ATTEST:

Darcell Streeter

CHAIR