## DRAFT MINUTES TECHNICAL ADVISORY COMMITTEE TO THE BROWARD COUNTY WATER ADVISORY BOARD

## Friday, December 15, 2023, 9:30 AM Hybrid Meeting via Zoom

A meeting of the Technical Advisory Committee (TAC) was held on December 15, 2023, commencing at 9:30 am in person at 115 S. Andrews Ave Room 430 and virtually on Zoom. (The TAC meeting minutes were summarized by Adrienne Aiken (aaiken@Broward.org or 954-519-1287). Copies of the presentations are filed with the supplemental papers of the meeting.)

Please note that discussion within the room was sometimes difficult to hear due to issues with microphones in the room and technological issues transpired during the recording of agenda items preceding presentation B.

#### Link to the recording: https://broward-

org.zoomgov.com/rec/share/ezNwec8Lw5YX8396jRe579L2reQNY30guxSiDYua3AqXYJKI\_tsqJ6FyypZ6Mu yI.AGuDRMHBYnPYau-F

## I. Statement of Meeting Objectives

A meeting of the Technical Advisory Committee was held on December 15, 2023, commencing at 9:30 am in room 430 and on Zoom.

Name	In Person	Virtual	Absent	Alternate Name
Kevin Hart (Chair)	Х			
Randolph Brown Vice- Chair	Х			
Albert Carbon	Х			Chris Cappiello
Alan Garcia		X ALT		Susan Bodmann
Brett Butler		Х		
Commissioner Doug Bell	Х			Robert Goggin IV
David Walker		Х		
Giovanni Batista		Х		
Heather Cunniff	Х			
Isabel Cosio Carballo		Х		
Dr. Jennifer Jurado	Х			
Jose Lopez		Х		
Dawn Teetsal		Х		Deann Von Stetina
Lisa Milenkovic			Х	Elaine Fiore
Patrick Davis	Х			Janeen Wietgrefe
Pete Kwiatkowski			Х	Lorraine Mayers
Rafael Frias	Х			Melissa Velez
Renuka Mohammed			Х	Kiersy Pena Bratton
Stephanie Pearson		Х		
Steve Holmes	Х			
Jeff Jiang	Х			First Meeting
Suzanne Mechler	Х			Janeen Prince
Talal Abi-Karam	Х			
Tim Welch		Х		Carrie Kashar

#### II. Roll Call

## III. Public Comments

There were no public comments.

## IV. \*\*TAC Approval of Minutes of October 20th, 2023

Motion: Steve Holmes, 2<sup>nd</sup> Talal Abi Karam Vote: Unanimous.

## V. Announcements

a. Unable to provide minutes for this item due to technical issues with the recording.

## VI. Presentation of Plaque to Mr. Michael Bailey.

#### VII. Presentations:

A. Good Jobs, Great Cities Academy Zoie Saunders, M.Ed., Chief Education Officer, and Talal Abi-Karam, Assistant Public Works Director, City of Fort Lauderdale.

The presentation was made virtually. Technical issues transpired during the recording of this presentation.

A series of questions and answers followed the presentation.

## B. 2023 Rainfall in Review

Dr. Rajendra Sishodia, Water Assessment Manager, Resilient Environment Department.

Dr. Sishodia provided an overview of the monthly and annual rainfall received in Broward County throughout 2023, and highlighted significant rainfall events such as the April 12<sup>th</sup>, November 14<sup>th</sup>, and November 15<sup>th</sup> events. Dr. Sishodia reviewed the number of high tide flood days in 2023 relative to previous years for local NOAA tide stations including South Port Everglades, Virigina Key, Lake Worth and Key West stations. A summary of the monthly and annual canal levels and flows was presented, and the groundwater levels shown.

A series of questions and answers followed the presentation.

C. Broward County Drones

Dr. Gregory Mount, Assistant Chief Resilience Officer, Resilient Environment Department.

Dr. Mount briefly showcased the data collected by the Resilient Environment Department's mobile weather station and invited placement suggestions for a new water level sensor. Dr. Mount provided an overview of the Resilient Environment Department's preliminary drone program and outlined the resilience needs for drones and the challenges with acquiring and operating drones as a government agency. The specifications and use cases of the new drones purchased by the Resilient Environment Department were outlined, and a vegetation mapping test case was presented.

A series of questions and answers followed the presentation.

# VIII. New Business

- a. Ideas for future presentations.
- b. Chair Hart shared that the Central Broward Water Control District hired a new district manager Tom Good.
- c. Chair Hart introduced Louis Ochoa as the new Assistant District Director of the South Broward Drainage District, who would replace chair Hart as the District Director upon his retirement scheduled for March 15<sup>th</sup>, 2024.

## IX. Next scheduled TAC Meeting: February 16, 2024, 9:30 a.m.

- X. Next scheduled Joint WAB/TAC Meeting: January 12, 2024, 10:00 a.m.
- XI. ADJOURN 11:30 a.m.