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

Friday, February 16, 2024, 9:30 AM Hybrid Meeting via Zoom

A meeting of the Technical Advisory Committee (TAC) was held on February 16, 2024, 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.)

<u>Link to the recording: https://broward-org.zoomgov.com/rec/share/mKMm23fdxMoPmsDCYBRuv6a056iGsc5g8oVTfNLw_LlbEzxs9w</u> APA88hHtTWvy90.7j8v2d2MoCGovi-

I. Statement of Meeting Objectives

A meeting of the Technical Advisory Committee was held on February 16, 2024, commencing at 9:30 am in room 430 and on Zoom.

II. Roll Call

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

III. Public Comments

There were no public comments.

IV. **TAC Approval of Minutes of December 15th, 2023

Motion: Giovanni Batista, 2nd Patrick Davis Vote: Unanimous.

V. Announcements

- a. Dr. Jennifer Jurado announced that the annual Broward Water Matter's Day event was being held on March 9th.
- b. Dr. Jurado encouraged strong member participation in the Army Corp's upcoming C&SF stakeholder meeting rescheduled for March 15th afternoon to avoid a conflict with the County's Water Advisory Board meeting.
- c. Dr. Jurado also announced that in a recent stakeholder meeting with the Corps, positive updates on the C&SF project were shared including the \$100,000 addition to the study budget to keep the project going through July, and the growing likelihood that the total study budget could be increased to 6 million dollars through petition to the assistant deputy general. It was also noted that the County is proceeding with a budget request, to provide for staff participation in the engineering level III studies for the structures located in Broward County.
- d. Susan Bodman announced the reconvening of the Surface Water Coordination Committee on January 18th, and noted that there were 35 participants, and that two presentations were made on the similarities and differences between the April and November 2023 storm events from a meteorological and system operations lens. TAC members were invited to attend the next meeting scheduled for 9:30 AM on April 18th at the Flamingo Park Facility in Sunrise.
- e. Dr. Jurado announced that Kevin Hart will continue on as chair of the TAC.

VI. Presentations:

A. Broward County Risk Assessment and Resilience Plan Update Janeen Wietgrefe, PE, PMP, Vice President, Hazen and Sawyer

Janeen Wietgrefe presented an update on the Broward County Risk Assessment and Resilience Plan. Updates were provided on the hydrologic and economic modeling, the stakeholder engagement, the adaptation strategies, and the platform and flood viewer.

A series of questions and answers followed the presentation.

B. Broward County WPA Update

April Nudo Patterson, Sr. Project Manager, Ecosystem Branch, Programs & Project Management Division

April Patterson provided an update on the Broward County Water Preserve Areas Project as part of the Comprehensive Everglades Restoration Plan. Ms. Patterson presented the project goals, and project benefits. Key features, and a status summary of the C-11 impoundment were presented along with a site plan.

A series of questions and answers followed the presentation.

C. Broward County Variable Density Model Update

Dr. Jeremy Decker, Hydrologist, USGS- Caribbean – Florida Water Science Center

Dr. Decker provided an overview of the USGS project which evaluates changes to the salinity distribution within the Surficial Aquifer under projected future hydrologic conditions in urban Broward County. Dr. Decker noted that the project was a 3-year cooperative study between the USGS and Broward County, and presented the project objective, approach, and deliverables. Previous model development, and the next steps in model evolution were outlined. Project tasks, completed work, current work, and future work were presented.

A series of questions and answers followed the presentation.

D. Legislative Update

Marty Cassini, Director, Broward County Intergovernmental Affairs and Boards Section

Marty Cassini provided an update on legislation moving through Tallahassee related to environmental resources and water. An overview of the following bills was provided:

- SB 36 and HB 455 Comprehensive Waste Reduction and Recycling Plan
- SB 642 and HB 705 Public Works Projects
- SB 770 and HB 927 Improvements to Real Property (PACE)
- SB 32 And HB 1581 Mangrove Replanting and Restoration
- SB 1532 and HB 1073 Mitigation
- SB 1364 and HB 723 Everglades Protection Area
- SB 1136 and HB 1163 Regulation of Water Resources
- SB 1386 an HB 1557 Department of Environmental Protection
- SB 7040 and HB 7053 Ratification of the Department of Environmental Protection's Rules Relating to Stormwater
- SB 1420 and HB 1419 Department of Commerce
- SB 1150 and HB 791 Development Permits and Orders
- SB 1126 and HB 1641 Auxiliary Containers
- HB 433 Employment Regulations (preempts heat exposure requirements in workplace)

A series of questions and answers followed the presentation.

VII. New Business

- a. Ideas for future presentations.
- VIII. Next scheduled TAC Meeting: April 19, 2024, 9:30 a.m.
- IX. Next scheduled Joint WAB/TAC Meeting: March 8, 2024, 10:00 a.m.
- X. ADJOURN 11:30 a.m.