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

Friday, April 18, 2025, 9:30 AM Hybrid Meeting via Zoom

A meeting of the Technical Advisory Committee (TAC) was held on April 18, 2025, commencing at 9:30 am in person at 115 S. Andrews Ave Room 430 and virtually on Zoom. TAC meeting minutes were summarized by Delani Wood (dwood@broward.org; 954-519-1251). Copies of the presentations are filed with the supplemental papers for the meeting.

Link to the recording:

https://broward-org.zoomgov.com/rec/share/JcUGOGRCrCYQw-AzB32no97f3YaSW2g2-0WBc2mv9xxpV9DzuWuWmjMbRgJXRkSD.N0likCB64S7EdWPM

Passcode: =LMt+K2&

I. Statement of Meeting Objectives

II. Roll Call

Name	In Person	Virtual	Absent	Alternate Name
Albert Carbon (Chair)	X			Chris Cappiello
Randolph Brown Vice- Chair	X			
Alan Garcia	ALT			Susan Bodmann Kevin Carter
Allison Witoshinsky			Χ	
Brett Butler		Χ		
Commissioner Doug Bell	X			Robert Goggin IV
Darren Badore		Χ		
David Walker		Χ		
Dawn Teetsal		ALT		Deann Von Stetina
Giovanni Batista			Χ	
Heather Cunniff	X			
Isabel Cosio Carballo			Χ	
Jeff Jiang	X			Giselle Hipolito
Dr. Jennifer Jurado	X			
Jose Lopez			Χ	
Luis Ochoa		Χ		Andrew Sobrino
Patrick Davis	X			Janeen Wietgrefe
Pete Kwiatkowski		Χ		
Rafael Frias	X			Irela Bague / Isabel Botero
Renuka Mohammed			Χ	Kiersy Pena Bratton
Rodrigo de Castro		Χ		
Stephanie Pearson		Χ		_
Steve Holmes			Χ	_
Suzanne Mechler		Χ		Jon Goldman
Talal Abi-Karam			Χ	

III. Public Comments

There were no public comments.

IV. **TAC Approval of Minutes for February 28th, 2025

Motion: Randy Brown Second: Heather Cunniff Vote: unanimous approval

V. Announcements

Section 203 Public Meeting: Scheduled for *April 29, 2025, 10:00 AM–12:00 PM* at Governmental Center East, Room 422

Hosted by the Army Corps and the South Florida Water Management District to discuss the salinity control retrofit project across Broward County.

Leadership Update: Randy Brown announced his retirement (effective June 5, 2025). Nathaniel "Nate" Watson was introduced as the interim utilities lead for Pompano Beach.

Compact Summit: Scheduled in Palm Beach County on December 16 & 17, 2025 and in Broward County on November 4, 5, & 6, 2026

VI. Presentations:

A. FlaWARN

Kevin Carter, Assistant to the Director, Broward County Water & Wastewater Services

Kevin Carter, Chair of FlaWARN, delivered an in-depth overview of Florida's emergency water and wastewater response system. He explained that FlaWARN facilitates mutual aid among utilities during hurricanes and disasters. The system has evolved significantly since its inception post-2004's major hurricane season, offering rapid mobilization of workers, equipment, and resources statewide.

Kevin emphasized the importance of mutual aid agreements, damage assessments, and new technologies and drone mapping for faster post-disaster recovery. He also touched on expanding international disaster aid efforts to the Caribbean and discussed challenges utilities face regarding logistics, food, and accommodation when deployed in emergency zones.

B. Legislative Update

Marty Cassini, Director, Broward County Intergovernmental Affairs

Mr. Cassini gave an update on the current Florida legislative session. He highlighted debates over sales tax reduction proposals that could impact local funding, preemption bills (HB 703 and others) affecting utility relocation costs, and several environmental and resilience bills.

He stressed that Broward County has been actively lobbying for more balanced legislation to protect local services and maintain autonomy. He also reviewed proposed bills regarding distributed water systems, brownfield redevelopment, emergency management reform, and potential new inspection requirements for stormwater systems that could drastically increase costs for municipalities.

C. 2024 Rainy Season End and 2025 Kickoff

Dr. Rajendra Sishodia, Broward County Resilient Environment Department

Dr. Sishodia presented rainfall trends, drought conditions, and sea-level rise projections for Broward County. Broward County is currently experiencing below-average rainfall leading to moderate to severe drought across most areas. Groundwater levels have declined compared to last year. Raj also noted an increase in heat index hours and high tide flooding events over the past five years.

Preliminary forecasts were discussed for the 2025 hurricane season, which is expected to be above normal with 17 named storms. Dr. Sishodia encouraged the use of Broward's Document the Floods tool and discussed upcoming improvements in tide prediction modeling.

D. Updates from Broward County Utilities – Pompano Utilities Bond Projects Randy Brown, Utilities Director, City of Pompano Beach

Mr. Brown shared a detailed update on major capital projects underway in Pompano Beach. Highlights include replacing aging infrastructure, expanding the nanofiltration plant to address PFAS contamination, upgrading the city's AMI water metering system, expanding the reuse water system to reduce groundwater withdrawal, and significant force main rehabilitation efforts.

Randy emphasized that long-term investment is necessary to maintain water quality and system resilience. He also noted plans for additional water storage facilities and the challenges posed by inflation and potential tariffs on construction costs.

VII. New Business Updates

Suggested Future Topics:

- Directional drilling damages and 811 enforcement reform
- Coordination with Public Works agencies on mutual aid for emergency debris removal
- Innovations in GIS systems and drone-based infrastructure assessment after disasters
- Expansion of international mutual aid to the Caribbean

If there are any ideas for future presentations, please contact Dr. Gregory Mount GMount@broward.org

- VIII. Next scheduled TAC Meeting: June 20, 2025, 9:30 a.m.
- IX. Next scheduled Joint WAB/TAC Meeting: May 9, 2025, 10:00 a.m.
- X. ADJOURNMENT