

MEETING SUMMARY
JOINT WATER BOARD AND TECHNICAL ADVISORY COMMITTEE

Friday, November 8, 2024, 10:00 AM Hybrid Meeting via vimeo

The Joint Water Advisory Board (WAB) and Technical Advisory Committee (TAC) was held on November 8, 2024, commencing at 10:00 am in person at 115 S. Andrews Ave Room 430 and virtually on vimeo. (The WAB/TAC meeting minutes were summarized by Delani Wood (dwood@broward.org or 954-519-1251). Copies of the presentations are filed with the supplemental papers of the meeting.

Link to the recording: <https://vimeo.com/event/4673967>

I. Statement of Meeting Objectives

This joint meeting brought together members of the WAB and TAC, local government representatives, and technical experts to discuss water management strategies, flood resilience, and public outreach initiatives in Broward County.

II. Roll Call

Water Advisory Board

Name	Present	Virtual	Absent
Senator Steve Geller – Chair	X		
Mayor Sandra Welch - Vice Chair	X		
Commissioner Anthony Caggiano			X
Albert Carbon – TAC Chair	ALT		
Commissioner Doug Bell	X		
Mayor Michelle J. Gomez	X		
Vice Mayor Tom Good	X		
Commissioner Aisha Gordon	X		
Commissioner Denise Grant			X
Commissioner Denise Horland	X		
Councilmember Jim Allbritton	X		
Commissioner Kevin Biederman	X		
Vice Mayor Mark Bogen	X		
Commissioner Mary Molina-Macfie			X
Vice Mayor Nancy Metayer-Bowen	X		
Mark Peterson	X		
Commissioner Rhonda Eaton	X		
Governing Board Member Ron Bergeron	ALT		
Councilmember Susan Starkey	X		
<i>Barbara Cady (Resigned)</i>			X

TAC Roll Call

Name	Present	Virtual	Absent
Albert Carbon (Chair)	ALT		
Randy Brown (Vice-Chair)	X		
Alan Garcia	ALT		
Allison Witoshinsky	X		
Brett Butler	X		
Commissioner Doug Bell	X		

Darren Badore	X		
David Walker	X		
Dawn Teetsal			X
Giovanni Batista			X
Heather Cuniff	X		
Isabel Cosio Carballo			X
Jeff Jiang	X		
Dr. Jennifer Jurado			X
Jose Lopez	X		
Luis Ochoa	X		
Patrick Davis	X		
Pete Kwiatkowski	X		
Rafael Frias	X		
Renuka Mohammed			X
Rodrigo de Castro	X		
Stephanie Pearson			X
Steve Holmes			X
Suzanne Mechler	X		
Talal Abi-Karam			X

III. Public Comments

There were no public comments.

IV. **WAB/TAC Approval of Minutes for September 13, 2024

Motion: Mayor Sandra Welch, Second: Commissioner Tom Good. Vote: unanimous.

V. Announcements

No announcements were made.

VI. Presentations:

A. Overview of the Section 203 Study

Mr. Matthew Morrison and Dr. Carolina Maran, SFWMD Office of Resiliency

Objective: Conduct a flood resilience feasibility study and environmental impact statement for Broward County's primary canal network and coastal structures in collaboration between SFWMD, US Army Corps of Engineers, and Broward County. This study will provide insights to necessary improvements for water conveyance in Broward County considering current and future climate conditions.

Key Details:

- SFWMD will be primarily conducting this study, including project management, modeling, and recommendations focused on mitigating impacts from sea level rise, storm surge, and intensifying rainfall.
- Proposed measures may include gravity-fed bays, pumps, and enhanced drainage systems. An initial plan of recommendations is expected April 2025.

- This plan intends to follow an aggressive timeline with public scoping beginning in December 2024 and a finalized study by March/April 2026. This deadline is for integration into the Water Resource Development Act of 2026 to receive federal funding.

B. **Naturescape Irrigation Services and Residential Irrigation Rebate Program – Current and Upcoming Interlocal Agreement

Monica Pognon, Director, and Vanessa Balta, M. Sc., Water Conservation Manager, Natural Resources Division.

Overview: Updates on municipal partnerships for County-wide water conservation programs.

Key Details:

- Broward County's Naturescape Irrigation Services assists municipalities with water audits, technical support, and public outreach to improve irrigation efficiency and reduce water waste.
- Interlocal agreements are being renewed for another 5-year term. Water utilities and municipalities encouraged to participate in toilet and irrigation rebate programs and renew their agreements before the old ones expire in April.
- The committee proposed a motion to recommend the Board of County Commissioners to adopt a resolution urging current and future partners to participate and increase their level of support for the program.
 - o Motion: Commissioner Horland. Seconded by: Commissioner Good. Vote passes unanimously.

C. **Saltwater Intrusion Interface Mapping Update 2024

Mr. Peter Kwiatkowski, SFWMD

Key Details:

- The SFWMD began mapping the saltwater intrusion interface with regular updates every 5 years, most recently in 2024.
- Monitoring is critical for wellfield protection and potable water infrastructure planning.
- The saltwater intrusion interface has both retreated and advanced in various areas due to factors including wellfield operations, water reuse, urban development, rainfall, and geography in addition to longer-term sea-level rise.

VII. New Business Updates/Topics for Discussion at Future WAB Meetings

Mayor Welch requests an update on the ocean outfall.

It was requested the drone presentation be given earlier in the agenda to avoid running out of time.

Commissioner Good suggested a discussion on PFAS, including impact on water supply and potential for outside funding for removal/treatment.

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

VIII. Next scheduled TAC Meeting: February 21, 2025, 9:30 a.m.

IX. Next scheduled Joint WAB/TAC Meeting: January 10, 2025, 10:00 a.m.

X. ADJOURNMENT