

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

Friday, December 12, 2025, 9:30 AM Hybrid Meeting via Zoom

A meeting of the Technical Advisory Committee (TAC) was held on December 12, 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/EYTv86Ubdaf5Xd8OWJ780DJrNOkoxsiofz_jHd3vhfTo7xuZbmyV77HtJUKVFObr.reLGfbxVLxIDHtt-
 Passcode: #r8@7w\$M

I. Statement of Meeting Objectives

II. Roll Call

Name	In Person	Virtual	Absent	Alternate Name
Albert Carbon (Chair)	X			Chris Cappiello
Talal Abi-Karam Vice-Chair			X	
Alan Garcia		ALT		Michael Zygnerski
Allison Witoshinsky		X		
Brett Butler			X	
Commissioner Doug Bell			X	Robert Goggin IV
Darren Badore		X		
David Walker			X	
Alicia Joseph		X		Dawn Teetsal
Giovanni Batista		X		
Heather Cunniff		X		
Isabel Cosio Carballo			X	Christina Miskis
<i>Vacant Utility Director</i>				
Dr. Jennifer Jurado	X			
Jose Lopez		ALT		Andrea Del Rio
Luis Ochoa		X		Andrew Sobrino
Patrick Davis		ALT		Janeen Wietgreffe
Pete Kwiatkowski		X		
<i>Vacant At Large</i>				
Renuka Mohammed		X		Kiersy Pena Bratton
Rodrigo de Castro		X		
Stephanie Pearson		X		
Steve Holmes			X	
Suzanne Mechler		X		Jon Goldman / Joan Fernandez

III. Public Comments

There were no public comments.

IV. **TAC Approval of Minutes for November 14, 2025

Motion: Giovanni Batista
Second: Suzanne Mechler
Unanimous approval

V. Announcements

- Section 203 public meeting will be held on December 18th in the MAP surtax room at GC West. Any statements of support for the tentatively accepted plan will be helpful to underscore the importance of these efforts. Next steps will be WRDA authorization.

VI. Presentations:

A. SR A1A in Hollywood, Florida - Stormwater Improvements

Ms. Lindsey Koren, PE, Area Discipline Leader, Water Resources, RS&H

These projects resulted through joint participation between FDOT, Broward County, and City of Hollywood for pump station and seawall installations to reduce flooding impacts.

Proposed improvements include four pump stations and two seawall installations along SR-A1A in Hollywood. Stormwater conveyance pipes will be fully lined to prevent leaks and improve efficiency.

Designs were finalized in July 2024, construction began in Summer 2025 and is expected to be completed Spring 2027 for a total construction cost of \$35 million.

B. Biosolids Presentation

Mr. Mark E. Lang, PE, BCEE, Biosolids Practice Leader, Wastewater and Resource Recovery Process Engineering, Black and Veatch

Mr. Lang discussed that in Florida, about 350,000 dry tons of biosolids are produced each year, 30% of which are Class B, 45% are Class AA. The remaining 25% is currently landfilled. Senate Bill 290 was proposed in October 2025 to ensure that only Class AA biosolids are applied to the soil.

Mr. Lang recommends we oppose the bill, arguing that the Land Application of Class B biosolids is a great source of organic matter and nutrients, with a proven track record of beneficial use in agriculture.

The presentation then gave an overview of current biosolid processing plants and hauler capacity in the region. If the SB 290 Agricultural Bill is passed, we will not have room in landfills or haulers for biosolid disposal.

Commentary from Dr. Jurado states that the County is not opposed to the ruling but rather are asking for an extension to allow for management system upgrades to comply with Class AA biosolid ruling.

C. Updates on Green Cay Wetlands and WaterReuse Florida

Ms. Suzanne Mechler, PE, Vice President, CDM Smith

Palm Beach County has been a leader in water reuse and reclaimed water wetlands with a focus on aquifer recharge. Through these projects, the County has become a leader in reuse innovation, championing environmental stewardship, and focusing on education and outreach to the community.

Green Cay Wetlands is a component of the Southern Region Water Reclamation Facility, with phase II currently under construction. This phase II will eventually help to create potable reclaimed water through a membrane treatment system.

The project is \$100M in cost, 2 MGD capacity with ability to expand to 4 MGD, using ultrafiltration, reverse osmosis, and UV/Advanced oxidation, an industry gold standard for water reuse. There will also be a 63-acre recreational park onsite with an educational center and several exhibits teaching students about water resources. Phase II is planned to open late 2026.

WaterReuse Florida is a critical resource for water policy, coordination, and information sharing. Ms. Mechler serves as a board member.

VII. New Business and Committee Updates

For future presentation ideas, please contact Dr. Gregory Mount, GMount@broward.org

VIII. Next scheduled TAC Meeting: February 20, 2026, 9:30 a.m.

IX. Next scheduled Joint WAB/TAC Meeting: January 16, 2026, 10:00 a.m.

X. ADJOURNMENT