

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

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

A meeting of the Technical Advisory Committee (TAC) was held on August 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 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://broward-org.zoomgov.com/rec/share/4RURi7uvw2y7Tai-Ju5iULIHNEASrxs5acAZhXk8kGLI4tqAhS2y0cw_fTr6Ohl8.Ym8TyOGnfxHyeepX

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
Brett Butler		X		
Commissioner Doug Bell	X			Robert Goggin IV
David Walker		X		
Giovanni Batista		X		
Heather Cunniff			X	
Isabel Cosio Carballo			X	
Dr. Jennifer Jurado	X			
Jose Lopez			X	
Darren Badore	X			
Dawn Teetsal			X	Deann Von Stetina
Allison Witoshinsky	X			
Patrick Davis	X			Janeen Wietgreffe
Pete Kwiatkowski		X		
Rafael Frias	ALT			Irela Bague / Isabel Botero
Renuka Mohammed			X	Kiersy Pena Bratton
Stephanie Pearson			X	
Steve Holmes	X			
Jeff Jiang		X		
Suzanne Mechler	X			Joan Fernandez
Talal Abi-Karam			X	
Rodrigo de Castro	X			
Luis Ochoa	X			Andrew Sobrino

III. Public Comments

There were no public comments.

IV. **TAC Approval of Minutes for June 21, 2024

Motion: Gio Batista, 2nd Suzanne Mechler. Vote: Unanimous.

V. At Large Vacancy

Darren Badore was appointed by the TAC.

VI. Announcements

- Compact Summit: Scheduled for December 16-18 in Key West at Casa Marina, with limited hotel capacity. Registrations and sponsorships are encouraged.
- Broward Leaders Resilience Roundtable: Taking place on September 26, with representatives from cities, business leaders, and County officials. Focus will be on resilience efforts and financial planning for the upcoming year.
- Resilient Environment Program Manager Recruitment: Broward County is actively seeking to fill this position to support ongoing resiliency projects. Another resilience-related position will soon be available as well.
- Section 203 Study: Broward County has committed to cost-sharing for the study, allowing the South Florida Water Management District to take the lead on resilience work related to the C&SF system, expediting the timeline for the report by several years.

VI. Presentations:

- A. Broward County Municipal Services District Watershed Masterplan (30p, 10d)
Dianys Arocho, Associate, Hazen and Sawyer.

Ms. Arocho gave an overview of the recently completed watershed master plan:

- Purpose: To address flood mitigation and improve the County's Community Rating System (CRS) score by recommending green and gray infrastructure solutions.
- Key Findings: Vulnerable areas were identified based on FEMA's special flood hazard zones and socio-economic data. Strategies included adding green infrastructure (e.g., permeable pavements, rain gardens) and gray infrastructure (e.g., seawalls, pump stations) to reduce flood risks.
- County-wide Impact: Although the plan was focused on the Broward Municipal Services District, it provided insights that could benefit municipalities throughout the County. The model used for the study covers all of Broward County, and cities may use the findings to guide their own CRS improvements.
- Funding: The report identified potential federal, state, and local funding sources to support the recommended projects.
- Questions: Several committee members asked about the plan's specific recommendations for residential and commercial properties, such as rain barrels and rainwater storage systems, and how the model could be applied County-wide.

- B. Advisory Board Ethics (30p 15d)
Ms. Jennifer Brown, Assistant County Attorney, Broward County Attorney's Office

Ms. Brown provided an in-depth review of key topics, including:

- Gift rules: Board members are prohibited from accepting gifts from vendors, contractors, or lobbyists.
- Conflicting Employment: Board members cannot have employment or contractual relationships that create conflicts with their duties.
- Voting Conflicts: Members must abstain from voting on issues where they or their employer may benefit. Abstentions require a public disclosure form (Form 8B) to be filed within 15 days of the vote.
- Sunshine Law: All meetings must be open to the public, and discussions between board members about board matters outside of meetings are prohibited. Public records laws apply to all communications related to board business.
- Attendance: Members are automatically removed if they have three consecutive unexcused absences or miss four meetings in a year.

C. Hurricane Debby Review

Dr. Rajendra Sishodia, *Broward County Resilient Environment Department*.

Dr. Sishodia provided an update on the impact of Hurricane Debby and the 2024 Atlantic hurricane season:

- Hurricane Debby: The fourth storm of the season, Debby caused significant damage in Florida's Big Bend region and brought heavy rainfall (up to 20 inches) and storm surge (up to 5 feet in Cedar Key). Broward County experienced minimal rainfall (1-2 inches), with higher amounts in southwest Florida.
- Preparation: Municipalities lowered canal stages and implemented groundwater management in advance of the storm.
- 2024 Season Forecast: NOAA predicts an above-normal hurricane season with 17-25 named storms. Current rainfall levels in Broward County for 2024 are close to average.
- High Tide Predictions: High tides are expected from September through December, with peak tides occurring in mid-October.

VII. New Business

- a. Ideas for future presentations.
- I. **Next scheduled TAC Meeting: October 18, 2024, 9:30 a.m.**
 - II. **Next scheduled Joint WAB/TAC Meeting: September 13, 2024, 10:00 a.m.**