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

Friday, October 20, 2023, 9:30 AM Hybrid Meeting via Zoom

A meeting of the Technical Advisory Committee (TAC) was held on October 20, 2023, 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.)

Please note that discussion within the room was sometimes difficult to hear due to issues with microphones in the room.

Link to the recording:

https://broward-org.zoomgov.com/rec/share/J1IoUEjnMnUelfvIcCYAvH3_hm7sAHI7OR806HXiwVliJcsLjx8m1iUuueRDu9W.uz8ieclTMH67ZAy5

I. Roll Call

i. Kuii Cali	ı	1	1	T
Name	In Person	Virtual	Absent	Alternate Name
Kevin Hart (Chair)	X			
Randolph Brown Vice- Chair		Χ		
Albert Carbon	X ALT			Chris Cappiello
Alan Garcia		X ALT		Susan Bodmann
Brett Butler		Χ		
Commissioner Doug Bell	X			Robert Goggin IV
David Walker		Χ		
Giovanni Batista	X			
Heather Cunniff			Χ	
Isabel Cosio Carballo			Χ	
Dr. Jennifer Jurado	X			
Jose Lopez	X			
Dawn Teetsal			Χ	Deann Von Stetina
Lisa Milenkovic	X ALT			Elaine Fiore
Patrick Davis	X			Janeen Wietgrefe
Pete Kwiatkowski	X			Lorraine Mayers
Rafael Frias	X			Melissa Velez
Renuka Mohammed		Χ		Kiersy Pena Bratton
Stephanie Pearson		Χ		
Steve Holmes	Х			
Jeff Jiang	Х			First Meeting
Suzanne Mechler		X ALT		Janeen Prince
Talal Abi-Karam	Х			
Tim Welch		Χ		Carrie Kashar

II. Statement of Meeting Objectives

A meeting of the Technical Advisory Committee was held on October 20, 2023, commencing at 9:30 am in room 430 and on Zoom.

III. Public Comments

None Provided.

IV. **TAC Approval of Minutes of August 18, 2023

Motion: Gio Batista, 2nd Randy Brown Vote: Unanimous.

V. Announcements

- a. Dr. Jennifer Jurado announced committee vacancies including a utility director/ city engineer /public works position resulting from Michael Bailey's resignation from the TAC, as well as a position within the independent local water control district category following the resignation of Jace Selby. Dr. Jurado proposed November nominations and a December vote, and encouraged applications, and self-nominations.
- b. Commissioner Bell announced that Central Broward was looking for a replacement for Jace Selby, former manager of the Central Broward Water Control District, and noted that the District was still accepting applications for the position.
- c. Dr. Jurado noted that calendar invites for WAB/TAC meetings had been distributed.
- d. Dr. Jurado announced that a C&SF PDT meeting was scheduled for October 24th in Miami, encouraged participation, and emphasized the importance of Broward County affiliates to maintain a strong presence throughout the duration of the planning process.
- e. Dr. Jurado reminded members that the Compact Summit would be held on November 16th and 17th in Miami and encouraged attendance.

VI. Presentations

A. Advisory Board Ethics

Ms. Jennifer Brown, Assistant County Attorney, Broward County Attorney's Office

Ms. Jennifer Brown provided a presentation on ethics for advisory boards. During the presentation Ms. Brown detailed the relevant sources of ethics law and the requirements that members of Broward County boards must follow. Ms. Brown explained the main potential ethical issues for board members including; gifts, conflicting employment, or contractual relationships, voting conflicts, and the Sunshine Law. Ms. Brown presented the general rules for each of the main issues and provided guidance on how to avoid breaching the ethical requirements. Florida's public record law was highlighted, and members informed that all agency related documents are subject to public request.

A series of questions and answers followed the presentation.

B. Update to the Saltwater Intrusion Maps

Peter J. Kwiatkowski, P.G., Manager, Resource Evaluation Section, South Florida Water Management District

Mr. Peter Kwiatkowski provided a brief overview of the history of the South Florida Water Management District's mapping of the saltwater interface. Mr. Kwiatkowski requested that members with access to monitoring wells from which data had not been previously shared with the District through the water use permitting process, where possible, grant the District access to such wells to allow sampling quinquennially. Mr. Kwiatkowski explained how the additional sampling sites and monitoring data would supplement their existing monitoring system and aid the District in generating higher quality saltwater interface maps, while avoiding the high cost of monitoring well installation. Mr. Kwiatkowski shared that the District would be undertaking the map update in 2024, and would need access to the other monitoring wells in the April 2024 timeframe.

A series of questions and answers followed the presentation.

C. IWRP Grant Proposals

Dr. Gregory Mount, Assistant Chief Resilience Officer, Resilient Environment Department

Dr. Mount provided an overview of the 2023 IWRP grant cycle and outlined the grant types, and maximum award. Dr. Mount shared that 5 applications were received including 1 for feasibility and design, and 4 for construction projects. Dr. Mount celebrated that previous feasibility and design grant awardees had transitioned into construction grant applicants. Dr. Mount provided an overview of each proposed project, reviewed the IWRP grant selection criteria, and outlined staff recommendations for the grant awards. Dr. Mount also provided a timeline for the 2023 Grant cycle which began with a kickoff workshop in July 2023 and would close with project commencement in April 2024.

A voting and discussion period followed the presentation.

a. Results of Voting

b. Construction Grants

- i. Reclaimed Water Construction (Coconut Creek)**
 - 1. Motion [Giovanni Batista]
 - 2. Second [Talal-Abi Karam]
 - 3. Abstentions [None]
 - 4. Vote [Yes, unanimously]
- ii. Reuse Distribution Expansion (Pompano Beach)**
 - 1. Motion [Talal-Abi Karam]
 - 2. Second [Steve Holmes]
 - 3. Abstentions [Randy Brown, Jose Lopez]
 - 4. Vote [Yes, unanimously]
- iii. City Park Stormwater Capture and Reuse (Oakland Park)**
 - 1. Motion [Talal-Abi Karam]
 - 2. Second [Giovanni Batista]
 - 3. Abstentions [Chris Cappiello (alternate for Albert Carbon), Pat Davis]

- 4. Vote [Yes, unanimously]
- iv. Sawgrass Utility Complex and Administration Irrigation (Sunrise)**
 - 1. Motion [Jeff Jiang]
 - 2. Second [Talal-Abi Karam]
 - 3. Abstentions [Tim Welch, Rafael Frias, Pat Davis]
 - 4. Vote [Yes, unanimously]

c. Feasibility Analysis and Design Grants

- i. South Regional Wellfield Supply Well Location Study (Broward WWS)**
 - 1. Motion [Talal-Abi Karam]
 - 2. Second [Tim Welch]
 - 3. Abstentions [Pat Davis, Susan Bodmann for Alan Garci, Rafael Frias, Joanne Prince]
 - 4. Vote [Yes, unanimously]

Note: Please see Minute Appendix A for Abstention Forms.

VII. New Business

- a. Chair Hart announced that the South Florida Water Management District would be applying for the FEMA BRIC grant during the 2023 grant cycle to fund improvements to the C-9 basin. The Chair shared that the cities of Hollywood, Miramar, and Pembroke Pines had already committed to providing letters of recommendation to support the District in their application, and encouraged other municipalities that depend on the C-9 canal for drainage, to also provide a letter of support.
- b. Chair Hart shared an update on the Broward County Water Leaders Academy, and noted that the South Broward Drainage District would participate at the next convening.
- c. Dr. Jurado provided an update on the C&SF project. Dr Jurado reported that the Army Corps sought an internal waiver to the constraints of the 216 study and noted that a sign off on the waiver had not yet been acquired. Dr. Jurado explained the urgent need for the Corp's approval of the waiver at the highest level and encouraged TAC members to remain on standby to join in expressing this urgency.
- d. Dr. Jurado shared that the Compact was reconvening its ADHOC committee which establishes the unified sea level projections for the region, and speculated that there would be no massive adjustments.
- e. Mr. Abi-Karam commended Dr. Jurado for her testimony at the White House on the plight of Fort Lauderdale during the 1,000-year rainfall event, and for highlighting not just the technical aspect of climate risks in Broward County, but also the socioeconomical considerations such as rising insurance costs.
- f. Randy Brown suggested that Mike Bailey's service on the board be recognized with a plaque.
- g. Ideas for future presentations.
- VIII. Next scheduled TAC Meeting: December 15, 2023, 9:30 a.m.
- IX. Next scheduled Joint WAB/TAC Meeting: November 03, 2023, 10:00 a.m.
- X. ADJOURN 11:19 a.m.