



**ENVIRONMENTAL PROTECTION and GROWTH MANAGEMENT DEPARTMENT
ENVIRONMENTAL PLANNING and COMMUNITY RESILIENCE DIVISION**

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AGENDA

**Broward County Water Advisory Board Technical Advisory Committee Meeting
Friday, October 15, 2021, 9:30 AM Virtual Meeting via WebEx.**

For virtual attendance please register in advance at: Register:

<https://broward.webex.com/broward/j.php?RGID=r097a57db5ac14c599c4508f4e6931023>

Once registered you can join the meeting here:

<https://broward.webex.com/broward/j.php?MTID=m46557ef13709bce9e98408bca9284dd4>

- I. **Statement of Meeting Objectives [Mr. Kevin Hart, Chair]**
- II. **Roll Call [Dr. Gregory Mount, EPGMD]**
- III. **Public Comments: Please use raise hand icon in WebEx. Please limit to 3 minutes.**
- IV. ****TAC Approval of Minutes for 8/20/2021.**
- V. **Announcements [Dr. Jennifer Jurado, EPGMD]**
- VI. **Presentations:**
 - A. Broward County Saturation Zone Mapping and Contamination Risk Assessment (30p, 10d)
David Vanlandingham, P.E., Director, Environmental Engineering and Permitting, and Dr. Rajendra Sishodia, Water Planning Supervisor, Resilient Environment Department - Resilience Unit.
 - B. Characterization of contaminant plumes and salt-water intrusion using geophysical methods. (30p, 15d)
Dr. Xavier Comas, Professor, Florida Atlantic University.
 - C. Broward County NPDES MS4 Cycle 4 Monitoring Update (10p, 10d)
Ashok Raichoudhury, P.E., Licensed Engineer, Environmental Engineering and Permitting, Carlos Adorisio, P.E. CFM, Engineering Unit Supervisor, Environmental Engineering and Permitting, and Thomas Crenshaw, Staff Engineer, Environmental Engineering and Permitting.
 - D. Integrated coastal flood observation network for citizen engagement and improved data, modeling, and projections (20p 5d)
Dr. Tiffany Troxler, Associate Professor, Department of Earth and Environment & Director of Science, Sea Level Solutions Center, FIU Institute of Environment.
- VII. **New Business**
- VIII. **Next scheduled TAC Meeting: December 17, 2021, 9:30 a.m.**
- IX. **Next scheduled Joint WAB/TAC Meeting: November 19, 2021, 10:00 a.m.**
- X. **ADJOURN**

**** Requires TAC vote; Attachments: Draft Summary Minutes- 8/20/21.**