



AGENCY ON BAY MANAGEMENT

4000 Gateway Centre Boulevard #100 · Pinellas Park, FL 33782
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<http://www.tbrpc.org/abm>

MEETING AGENDA

Dec 12, 2019
9:00 AM

Full Agency
Ms. Barbara Sheen Todd, Chair
Mayor Woody Brown, Co-Chair

1. **CALL TO ORDER / WELCOME**
2. **PUBLIC COMMENT**
3. **ANNOUNCEMENTS**
4. **APPROVAL OF Sept 12, 2019 FULL AGENCY MEETING SUMMARY**
5. **The Role of Shoreline Type in Mitigating Damage-** *Tori Tomiczek, United States Naval Academy*

After Hurricane Irma, post storm assessments were performed at the parcel level to assess the protective nature of shoreline types (mangrove, sandy beach, revetment and seawalls) and structural damage to buildings. In addition, laboratory studies were performed to study the impacts of mangrove root systems on wave propagation to better quantify mangrove benefits.

6. **Future Open Science Directions-** *Marcus Beck, TBEP*

In a data rich environment, there is increased urgency to make data accessible and easy to use for decision making. Management decisions for Tampa Bay and its surrounding watershed have relied on decades of monitoring data to support a healthy environment. However, workflows for synthesizing these data and producing integrated reporting tools for assessing environmental condition have often lacked transparency and are not easily accessible to decision-makers. This talk will describe recent efforts by TBEP to develop an open science framework in data synthesis and reporting that will produce decision-support tools that can bridge the research-management divide. With an open science framework, we can do better science in less time.

7. **Hillsborough River Minimum Flow update-** *Doug Leeper SWFMWD*

Key findings of an assessment of hydrobiological effects of minimum flows implementation in the Hillsborough River below the City of Tampa dam will be presented, with an emphasis on the period from late-2012 through early-2018.

If you are a person with a disability who needs any accommodation in order to participate in this meeting, you are entitled, at no cost to you, to the provision of certain assistance. Please contact the Tampa Bay Regional Planning Council at (727) 570-5151 Ext. 10 within three working days of the meeting.

8. Aquatic Preserve Activities Subcommittee update-

Pinellas County passed an ordinance banning horses from riding in the Aquatic Preserve, the full Agency should have input on subcommittee direction (if needed).

9. Lighting Round topics- TBA

10. Year in Review

a. Membership

11. OTHER ITEMS

a. Bay Soundings Article Ideas

12. ADJOURN