



Chesapeake Bay Program
A Watershed Partnership

Urban Stormwater Workgroup Meeting

Tuesday, March 15, 2022

10:00 AM to 11:45 AM

Meeting Materials: [Link](#)

Zoom Link: <https://umces-edu.zoom.us/j/94704086808>

Meeting ID: 947 0408 6808

Passcode: 9684

Phone: 1 301 715 8592

10:00 Welcome and Review of January Meeting Minutes.

Norm Goulet, Chair. Attach A.

10:05 Announcements and Updates

- STAC Temperature Workshop
- High Resolution LU/LC monitoring
- BMP Protocol Updates
- 2022 STAC workshop requests
- Others

10:15 Turfgrass Fertilizer Application Rates for CAST-21. Jeff Sweeney, EPA

Jeff will review [two methods](#) for calculating turf grass nutrient application rates, the current method and a proposed method which removes outliers in the raw fertilizer data from AAPFCO (Association of American Plant Food Control Officials). Changes in rates through time will be presented for each jurisdiction and the group will be asked to decide on a preferred method to be accommodated with CAST-21, the updated version of the Chesapeake Bay Watershed Model currently out for review by the partnership.

Decision Requested: Jeff will ask the USWG to select which method for turfgrass fertilizer application rates to advance to the WQGIT.

10:45 Revisiting Urban Nutrient Management. David Wood, CSN

Following the discussion at the January 2022 USWG meeting, the workgroup decided that due to the large potential scope of revisiting UNM, the effort should be phased to address the highest priorities, first. David will discuss a proposed scope for an ad-hoc team to search out new data and determine if there is enough to address the most critical issues with the dated UNM expert panel report, and if a new panel is needed.

Decision Requested: The USWG will be asked to affirm that urban nutrient management is a high priority for the workgroup, and that it should be part of our workplan in 2022.

Decision Requested: The USWG will be asked to provide a “thumbs-up” or “thumbs-down” on this proposed approach. Feedback on specific scope details can be provided via email to David and Norm by March 31st.

11:15 Resource Plan for Stormwater Resilience Priorities. David Wood, CSN

In January 2022, the USWG reviewed the memo “Recommendations on Next Steps to Advance Efforts to Maintain Resilience of Stormwater BMPs”. While there was overall agreement on the four proposed priorities, the workgroup asked for more details on the resource needs and proposed timelines associated with each priority before sending the recommendations to the Water Quality Goal Implementation Team. David will review a proposed resource plan for each of the priority initiatives.

Decision Requested: The USWG will be asked to affirm the four priorities. If there is agreement, David will present the “Recommendations” memo (reviewed in January) to the WQGIT at their March meeting. The USWG will be asked to provide any comments or feedback on this proposed resource plan by March 31st.

11:45 Adjourn.