



Urban Stormwater Workgroup Meeting

Tuesday, January 19, 2021

10:00 AM to 12:00 PM

Zoom Link: <https://zoom.us/j/96831622894>

Meeting ID: 968 3162 2894

Passcode: 8747

Phone: 1 929 205 6099

10:00 Welcome and Review of October and December Meeting Minutes.

Norm Goulet, Chair. Attach A & B.

10:05 Announcements and Updates

- BUBBAs Update
- Runoff Rendezvous
- Support for STAC Water Temperature Workshop

10:20 CAST Optimization Update. Kalyon Deb, Pouyan Nejadhashemi, and Gregorio Toscano, Michigan State University.

Under direction of the Modeling Workgroup, progress has been made toward an optimization tool for CAST Phase 6 applications. The Michigan State University (MSU) Team leading the work will present the USWG with an update on the principles of optimization, and how they will be applied to the CAST System with the CBP objectives of least cost or greatest nutrient reduction.

10:45 Finalizing ICR Decision. David Wood, CSN. Attach C and D

In October 2020, the USWG approved a memo detailing a process for cleaning up the various ICR BMPs. Among the recommendations was converting the original ICR practice from a land use change to an efficiency BMP. Following review and discussion with the WTWG, a new proposal is on the table for final decision. David will review the primary concerns raised by the WTWG and will ask USWG members how they would like to proceed.

11:15 Climate Change and Stormwater Management. David Wood, CSN. Attach E.

David will present a complete summary of the findings from CSN's year-long effort to synthesize the most recent local climate data projections and their potential impacts on stormwater design and management. The presentation will focus primarily on the fourth and final memo on BMP vulnerability and resilient BMP design.

12:00 Adjourn