



Urban Stormwater Workgroup Meeting

Tuesday, January 19, 2016

10:00 AM to 3:00 PM

Call-in Number: 866-299-3188; **code:** 267-5715

Adobe Connect: <http://epawebconferencing.acms.com/uswg/>

10:00 Welcome and Review of November Meeting Minutes. Norm Goulet, NVRC Attach A

10:05 Announcements

- STAC Request for Workshop Proposals due Jan. 25, N. Goulet
- MS4 Survey, C. Lane
- New Fact Sheets out for review, C. Lane
- WQGIT December Meeting Update, N. Goulet
- Urban Tree Canopy/Impervious Cover Disconnection Update, J. Hanson
- Floating Treatment Wetlands panel update, C. Lane
- [2016 LID Symposium](#) Abstracts due February 12, 2016, T. Schueler

10:15 Historical BMP Data Cleanup. Jeff Sweeney, CBPO Attach B

Jeff will present summaries of draft historic stormwater management data submitted by jurisdictions. The information is used, in part, to report out implementation efforts and for the initial calibration of the partnership's Phase 6 Watershed Model covering the period 1985 – 2013.

10:45 Street Sweeping and Storm Drain Cleaning BMP Update. Tom Schueler, CSN, Norm Goulet, NVRC, Greg Busch, MDE Attach C-E

The USWG will revisit the Street Sweeping and Storm Drain Cleaning Expert Panel Recommendations. Norm and Tom will present the revised recommendations (Attach C) and the revised Response to Comments document (Attach D) that was developed after the public comment period and provide an update on the status of the urban BMP. Greg Busch from MDE will present their concerns with the recommendations to the USWG (Attach E). Ample time for discussion by the workgroup will be provided.

ACTION ITEM: the workgroup will be asked to approve the expert panel recommendations.

11:45 USWG Membership. N. Goulet, NVRC Attach F

Norm will present the final membership list for the Urban Stormwater Workgroup.

12:00 LUNCH

1:00 Urban BMP Interpretations. T. Schueler, CSN, Gale Engles, Byron Madigan and Martin Covington, Carroll County, MD, Attach G-H

Tom Schueler will present a draft crediting policy on how to incorporate “urban BMP interpretations” into the watershed model and how localities can account for them towards meeting their load reductions (Attach G). Gale, Byron and Martin will provide an overview of Carroll County’s innovative approach to providing nutrient reductions through streambank stabilization for consideration as an urban BMP interpretation (Attach H).

1:50 Overview of Urban Toxicant Contaminant Removal by Stormwater BMPs in the Chesapeake Bay. Tom Schueler, CSN, Attach I-J.

Tom will present the key findings from the literature survey conducted by CSN on the ability of stormwater BMPs to remove “Urban Toxic Contaminants”. There will be time for questions and discussion by the USWG.

2:30 New Method for Mapping Forests and Tree Canopy Land Uses. Renee Thompson, USGS. Attach K.

The CBP Land Data Team will review and solicit feedback on a proposed new method for mapping forests and tree canopy land uses for use in the Phase 6 model.

2:50 February USWG Agenda Item Planning. N. Goulet

3:00 Other Business and Adjourn. N. Goulet

List of Attachments

- Attach A: November Meeting Minutes
- Attach B: Historical BMP Data Cleanup Prez
- Attach C: Revised Street Sweeping Report
- Attach D: Revised Response to Comments
- Attach E: MDE Concerns with Street Sweeping Recommendation
- Attach F: USWG Membership
- Attach G: Urban BMP Interpretations Draft Crediting Policy
- Attach H: Carroll County’s innovative approach to providing nutrient reductions through streambank stabilization
- Attach I: Urban Toxic Contaminants Executive Summary
- Attach J: Urban Toxicant Contaminant Removal by Stormwater BMPs in the Chesapeake Bay Full Report
- Attach K: Proposed Methodology for Mapping Forests and Tree Canopy Land Uses for Use in the Phase 6 Model.