

# Urban Stormwater Workgroup Conference Call Summary

**Tuesday, June 16, 2015**

**10:00 AM to Noon**

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## **ACTIONS & DECISIONS**

**ACTION:** The WTWG has recently evaluated a [proposal](#) to simplify state reporting of urban BMPs built to new state stormwater standards and retrofits. Send any comments on the proposed modified method to [egiese@chesapeakebay.net](mailto:egiese@chesapeakebay.net) by 6/26.

**ACTION:** Based on the [research priorities](#) identified by the Urban Stormwater Workgroup and recent BMP Expert Panels, provide your top 3 priorities from the list to [egiese@chesapeakebay.net](mailto:egiese@chesapeakebay.net) by 6/26. The compiled top priorities from the Workgroup will be transmitted to STAC, WQGIT, EPA ORD, and other groups that fund water research in the Bay watershed.

**DECISION:** Urban Stormwater Workgroup members approved the [revised charge](#) to the impervious cover disconnection panel.

## **MINUTES**

**Welcome and Review of May 19 Meeting Minutes.** [Attach A](#)

- There were no corrections to the May 19 meeting minutes.

**Update on 2014 Programmatic Milestones for the Urban Sector.** [Attach B.](#)

Katherine Antos, CBPO, gave an overview of EPA's annual evaluation of the progress made by each Bay state and DC in meeting programmatic milestones for the urban sector in 2014.

Programmatic milestones include specific commitments by the states to adopt plans, policies, audits, permit compliance activities, and capacity-building to increase urban BMP implementation.

Link to Federal Facilities Targets Protocol:

[http://www.chesapeakebay.net/groups/group/federal\\_facilities](http://www.chesapeakebay.net/groups/group/federal_facilities)

**Proposal to Simplify Reporting of Urban BMPs.** [Attach C.](#)

The WTWG has recently evaluated a proposal to greatly simplify state reporting of urban BMPs built to new state stormwater standards and retrofits. Emma Giese discussed the revised technical memo that outlines the proposed approach and asked for feedback from the urban work group on its overall feasibility.

- Workgroup members will send any comments on the proposed modified method for Phase 6, by 6/23.
- The FAQ accompanying the retrofit report will be updated for Phase 6 to reflect this change once it is final

**ACTION:** The WTWG has recently evaluated a [proposal](#) to simplify state reporting of urban BMPs built to new state stormwater standards and retrofits. Send any comments on the proposed modified method to [egiese@chesapeakebay.net](mailto:egiese@chesapeakebay.net) by 6/26.

### **Update on Urban Components for the Phase 6 Model.**

Gary Shenk, USGS, provided an [update](#) on the timeline for the development of the Phase 6 watershed model, specifically how the urban sector will be simulated.

### **Urban BMP Research Priorities.**

Emma presented the top research priorities that have been identified by the work group and expert panels over the last several years ([Attach D](#)). Workgroup members were asked to vote on their 3 top priorities.

- Katherine noted that some priorities might be no longer applicable for Phase 6 model development.
  - Shenk: There will also be more chances in the future to incorporate new information. If there are certain things that could be done quickly (within 2016) then those might be a priority. Or if they affect only things that would be implemented starting in 2015 or later that could go in as a new BMP without violating calibration.
- Goulet: Top priorities would be – 1) Develop improved methods to quantify the actual lawn fertilizer N and P inputs for pervious lands through enhanced reporting and analysis of non-farm fertilizer sales data, 2) Rapid field assessment methods to assess project performance, identify maintenance problems, develop specific rehabilitation regimes, or down-grade nutrient credits where projects fail (USR), 3) Conduct additional research on stream restoration in the and western coastal plan, the ridge and valley province and the Appalachian plateau as the majority of the available stream research has occurred in the Piedmont portion of the Bay watershed, and 4) Further study to determine whether wet weather SSOs should be granted nutrient credit and what sewer monitoring and modeling tools would be needed to compute and verify them.
- WV: Top priorities would be 1) Rapid field assessment methods to assess project performance, identify maintenance problems, develop specific rehabilitation regimes, or down-grade nutrient credits where projects fail (USR), 2) Further refinement in stream restoration design methods that are habitat-based and watershed process-oriented, and 3) The nutrient dynamics within individual ESC practices should be investigated to ascertain whether some practices or design variations promote greater nutrient reduction.
- Some members indicated they will review the list and respond via email.
- Request that states email Emma with top research priorities, Tom and Emma will compile priorities

**ACTION:** Based on the [research priorities](#) identified by the Urban Stormwater Workgroup and recent BMP Expert Panels, provide your top 3 priorities from the list to [egiese@chesapeakebay.net](mailto:egiese@chesapeakebay.net) by 6/26. The compiled top priorities from the Workgroup will be transmitted to STAC, WQGIT, EPA ORD, and other groups that fund water research in the Bay watershed.

### **Revised Charge for ICD Expert Panel.**

Jeremy Hanson presented the revised charge for the impervious cover disconnection panel ([Attach E](#)), as well as a response memo ([Attach F](#)), based on comments received at the May 19 meeting.

- There were no objections to the proposed revised charge. Jeremy and Panel Chair Bill Stack will move forward with convening the Expert Panel.

**DECISION:** Urban Stormwater Workgroup members approved the [revised charge](#) to the impervious cover disconnection panel.

### Summer USWG Planning

- Workgroup members decided to cancel the summer meetings. The next meeting will be September 15<sup>th</sup>. Agenda topics for September include the update from states on fertilizer sales tracking.

### Participants

Norm Goulet, Chair	NVRC
Tom Schueler, Coordinator	USGS
Randy Greer	DE
Elaine Webb	DE
Jenny Tribo	HRPDC
Ray Bahr	MDE
Greg Busch	MDE
Pam Parker	Montgomery County
Karl Berger	MWCOG
Jaime Bauer	VA DEQ
Joan Salvati	VADEQ
Sebastian Donner	WV DEP
Alana Hartman	WV DEP
Emma Giese, staff	CRC
Olivia Devereux	DEC
Katherine Antos	EPA
Cecilia Lane	CSN
Mary Gattis	LGAC coordinator
Gary Shenk	EPA
Jeremy Hanson	VT
Bill Stack	CWP
Jill Whitcomb	PA
Michelle Arthur	MD
Christine Lyerly	MDE
Julienne Bautista	DDOE
Jack Frye	CBC
Drew Siglin	ACB
Nathan Forand	Baltimore County

Ted Brown	Biohabitats
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