



**Urban Stormwater Workgroup
Teleconference Summary
Tuesday, October 21, 2014
10:00 AM to 12:00 PM**

ACTION ITEMS & DECISIONS

ACTION: Norm Goulet, Tom Schueler, Karl Berger, Matt Johnston, Emma Giese, and Carol Holko will discuss next steps for collecting fertilizer sales data in early 2015.

ACTION: Olivia Devereux will present average hydrology used by the Watershed Model to convert concentrations to loads at the November 18 USWG meeting.

ACTION: All jurisdictions will contact Cecilia Lane (watershedgal@hotmail.com) by 10/28 to confirm points of contact for the state-specific urban BMP fact sheets.

ACTION: Matt Johnston will present on BMP lifespans at the November 18 USWG meeting.

MINUTES

1. Welcome and Review of September 23 Meeting Minutes. [Attach A](#)

2. Process for Improving Non-Farm Fertilizer Statistics. [Attach B](#).

- Improving the quality of non-farm fertilizer statistics was a priority recommendation of the UNM expert panel as well as the recent STAC research report. A conference call was held in August to coordinate with the Bay states on this issue. Karl Berger discussed the initial findings and next steps.
 - Schueler: Is there a deadline for collecting the fertilizer sales information? Will fertilizer sales data from some states be available by 2017?
 - Berger: MD and VA are on track. The Urban Nutrient Management Expert Panel Report required the data to be available within 2 years.
 - Goulet: Are jurisdictions other than MD and VA tracking fertilizer sales?
 - WV: Not a high priority at this time.
 - Goulet: Recommend that USWG revisit fertilizer sales with the states in six months.
 - Berger: MD may have initial data to report on at that point.
 - Norm Goulet, Tom Schueler, Karl Berger, Matt Johnston, Emma Giese, and Carol Holko will discuss next steps for collecting fertilizer data.
 - Schueler: We will add fertilizer discussion to USWG 2015 workplan for January or February.

ACTION: Norm Goulet, Tom Schueler, Karl Berger, Matt Johnston, Emma Giese, and Carol Holko will discuss next steps for collecting fertilizer sales data in early 2015.

3. Update on Land Use Loading Rates. [Attach C](#)

- Olivia Devereux provided an update on land use loading rates being developed for Phase 6 watershed model calibration, including sources of data used to inform the loading rates, synthesis process, and timeline.
- Members recommended taking high density residential out of developed pervious turf category.
- Goulet: Recommend determining whether there are statistically significant differences between options.

- Berger: Will there be weighting factors based on the percentage of the land use each component represents? For example, golf courses take up a small amount of the total developed pervious turf.
 - Schueler: If there are fewer golf course data points, they would have a smaller influence.
- Developed pervious tree canopy over turf did not have many data sources.
 - Workgroup members were comfortable with removing tree canopy over turf from the literature review.
- Devereux: Should roads be split into high-med use and low use? The concentrations were different for N and sediment, not for phosphorus.
 - There would be a level of effort for states to report BMPs on two road land uses.
 - Members recommended keeping high, medium, and low roads as one land use.
- MDE: Request a presentation on the average hydrology used by the WSM to convert from concentration to loads for both pervious and impervious land uses.
 - Schueler: Olivia will present average hydrology at a future USWG meeting.

ACTION: Olivia Devereux will present average hydrology used by the Watershed Model to convert concentrations to loads at the November 18 USWG meeting.

4. Update on Existing Expert Panels

- Street cleaning panel will be meeting in November. TetraTech has completed WinSLAMM modeling and the panel will use the result to finalize their recommendations.
- Floating treatment wetlands panel still needs to resolve long term maintenance of FTWs.
- The NDGI panel report has been conditionally approved by the Stormwater Workgroup. It is scheduled to go before the Watershed Technical Workgroup in early November and the WQGIT by the end of 2014. The panel will be revising the report based on comments received from MDE. There were no written comments from anyone else following the USWG meeting.

5. 2015 Urban Workgroup Work Plan, [Attach D](#)

- Tom and Norm described the draft plan to get additional expert panels and technical committees launched in 2015, including key resources and staffing, and asked for work group comment and suggestions.
- Berger: Recommend adding soil remediation to the workplan.
 - Schueler: Soil remediation could be addressed within the impervious disconnection expert panel report.
- There were no other additions to the 2015 workplan.

6. Outreach on Existing Approved Urban BMPs. [Attach E](#).

- CSN described the process for getting the word out on approved urban BMPs to the Bay stormwater community, including free webcasts and the preparation of state-specific urban BMP fact sheets. CSN will provide a Bay-wide template for states to include their specific information.
- Goulet: All jurisdictions please contact Cecilia to confirm your points of contact in each state by 10/28.
 - Hanson: Recommend contacting state representatives from the septic expert panel to identify contacts for the septic BMP fact sheets.

ACTION: All jurisdictions will contact Cecilia Lane (watershedgal@hotmail.com) by 10/28 to confirm points of contact for the state-specific urban BMP fact sheets.

Other Business/Adjourn

- Matt Johnston will present on BMP lifespans at the next meeting.
- WQGIT has tasked USWG with updating the MS4 boundaries overlay. Norm will be in contact with states individually to compile the MS4 overlay information.

Participants

Norm Goulet, Chair	NVRC
Tom Schueler, Coordinator	CSN
Jenny Tribo	HRPDC
Karl Berger	MWCOG
Ray Bahr	MDE
Greg Busch	MDE
Marel King	CBC
Cecilia Lane	CSN
Andy Dinsmore	EPA
Emma Giese, staff	CRC
Neely Law	CWP
Olivia Devereux	DEC
Catie Torgersen	DDOE
Rick Fisher	Anne Arundel County
Rachel Rhodes	MDA
Sebastian Donner	WV DEP
Ginny Snead	Louis Berger
Alana Hartman	WV DEP
Jaime Bauer	VADEQ
Beau Croll	DE
Pam Parker	Montgomery County
Ginger Ellis	Anne Arundel County
Bill Stack	CWP