



Urban Stormwater Workgroup Meeting

Tuesday, November 19, 2024

Workgroup: 10:00 AM – 11:30 AM

Zoom Link: <https://umces-edu.zoom.us/j/82009477377>

Meeting ID: 820 0947 7377

Passcode: 12345

Phone: 1 301 715 8592

10:00 Welcome and Review of October Meeting Minutes.

Norm Goulet, Chair.

10:05 Announcements and Updates

- Update on GIT Funding Proposal
- UNM Panel Update
- Others?

10:15 Septic Systems and Sewer Service Areas for Phase 7

Jackie Pickford, USGS

Jackie will describe the current approach and timeline for preparing and updating septic and sewer service data for the Phase 7 watershed model. She will review updated methods and provide preliminary data for Maryland and Delaware. Following the presentation, there will be time for feedback and questions from the group.

Tentative Decision Requested: The WWTWG and USWG will be asked to approve the updated methods for septic and sewer service areas for the Phase 7 Watershed Model.

10:40 BMP Proposal: Biochar as an Amendment to Existing Runoff Reduction Practices

David Wood, CSN

Decision Requested: The Urban Stormwater Workgroup will make a decision regarding how to proceed with the BMP Interpretation request, shared during the October meeting, to evaluate biochar amendments to existing runoff reduction practices.

- Option 1: Do not pursue this proposal at this time
- Option 2: Proceed with the USWG's Approved BMP Interpretation Policy
- Option 3: Proceed with a full expert panel review, when resources are available.
- Option 4: Proceed with a BMP Interpretation for biochar amendments in runoff reduction practices, AND convene a full expert panel review of a wider range of soil health amendments, including biochar, following conclusion of the Urban Nutrient Management expert panel.

10:50 Proposed Relative Land Use Loading Rates for Solar Development

David Wood, CSN

At the October meeting, the USWG reviewed a memo reviewing available literature and recommended paths forward for developing relative land use loading rates for solar development sites. During the meeting the USWG asked for more information on the current Mixed Open, Turf, and Suspended Succession land use categories, as potential proxies for Solar Pervious land uses. David will present that information, and ask the USWG to make a decision on recommended land use loading rates for Solar Pervious and Solar Impervious.

Decision Requested: The USWG will be asked to make a decision whether or not to support the proposed relative land use loading rates for Solar Pervious and Solar Impervious.

11:30 Adjourn