



INNOVATIVE APPROACHES FOR RETROFITTING STORMWATER PONDS WORKSHOP

Tuesday, November 29, 2016
10:00 A.M. – 2:00 P.M.
Rooms 4 & 5 (lobby level of COG building)

[JOIN WEBEX MEETING](#)

1-855-244-8681 Call-in toll-free number (US/Canada)
Meeting number (access code): 643 249 136
Host key: 544545
Meeting password: ponds

AGENDA

- 10:00 A.M.** **1. CALL TO ORDER, OPENING REMARKS**
Jason Papacosma, Arlington County, COG's Water Resources Technical Committee Chair
- 10:10 A.M.** **2. FOCUS OF WORKSHOP**
Karl Berger, COG Staff
- Focus
- Presentation of data from in-field applications
 - Facilitated discussion of further steps needed to 1) gain regulatory approval; 2) obtain or increase Bay Program reduction credits; 3) determine functional uplift
- Anticipated Outcomes
- Regional approach to how gain approval for the use of such practices to meet MS4 and Chesapeake Bay Program requirements
- 10:15 A.M.** **3. BAY PROGRAM BMP APPROVAL PROCESS AND STATUS**
Tom Schueler, Chesapeake Stormwater Network Executive Director
- Mr. Schueler will provide an overview of the Bay Program process for crediting new or altered BMPs and the status of efforts to credit CMAC, dry pond sand filters, and self-converted wetlands.
- 10:45 A.M.** **4. DRY POND RETROFITS WITH SAND FILTER TECHNOLOGY**
Martin Covington, Carroll County
- Mr. Covington will present data that Carroll County has collected on retrofitting dry ponds with sand filter technology.

Reasonable accommodations are provided upon request, including alternative formats of meeting materials. For more information, visit: www.mwcof.org/accommodations or call (202) 962-3300 or (202) 962-3213 (TDD)

11:30 A.M. 5. SELF-CONVERTING WETLANDS
Kevin Brittingham, Baltimore County

Dr. Brittingham will present data the county has collected on dry ponds that have evolved into forested wetlands that can improve water quality.

12:15 P.M. 6. LUNCH
COG will provide lunch for workshop attendees.

1:00 P.M. 7. CMAC INSTALLATIONS –
Jamie Lefkowitz, OptiRTC, Inc.

Ms. Lefkowitz will discuss the data collected from several installations of the continuously monitored and adaptive control (CMAC) systems in ponds in the region. Members with experience with early adoption of the technology will share their views.

1:40 P.M. 8. WRAP UP
Mr. Berger will summarize the next steps participants suggested for advancing the use of these pond retrofit practices to meet MS4 and Chesapeake Bay Program requirements, including further research and implementation opportunities.

2:00 PM. 9. ADJOURN

Workshop Materials

1. Agenda
2. Link to Power Point Presentations