

WATER RESOURCES TECHNICAL COMMITTEE (WRTC) MEETING

Thursday, March 7, 2013
(10:00 a.m. - 12:30 p.m.)
Rooms #4 & 5, First Floor

Webinar Link *NEW-WebEx*: <https://mwcog.webex.com>
Enter name and email address when prompted.
Conference Call Number: 1-855-244-8681; Access code: 649 310 568

Pre-Meeting WebEx Launch/Troubleshooting for WebEx Webinar participants
(9:45 - 10:00 a.m.)

Please e-mail Nasser Ameen at ameen@mwcog.org if technical difficulties occur.

AGENDA

- I. **Welcome, & Roll Call/Introductions** - *Mohsin Siddique, DC Water, WRTC Chair*
(10:00 - 10:10 a.m.)
- II. **Water Resource Issues: Highlights of Water Environment Federations' National Initiatives & Shared Regional Priorities** - *Tim Williams, Senior Director of Government Affairs, and Dr. Barry Liner, Director of the WEF Water Science and Engineering Center, Water Environment Foundation*
(10:10 - 10:55 a.m.)

This presentation is part of COG staff's ongoing efforts to invite speakers and provide timely information on topics and initiatives of importance to the region in addressing critical water resources issues.

Mr. Williams and Dr. Liner will update the WRTC members on WEF activities and issue, focusing on areas such as:

- New wastewater technologies
- Water resources infrastructure needs/assessments (including funding)
- Stormwater issues
- New/developing water quality challenges
- Climate change impacts
- Federal funding implications

Feedback: WRTC members will be asked to discuss the applicability of WEF issues and activities to the COG region, and the potential for collaboration.

III. USGS Potomac River Water Quality Data - Karl Berger, COG
(10:55 - 11:25 a.m.)

Based on new water quality data for the Potomac River released recently by the U. S. Geological Survey (presented to the WRTC at its November 8, 2012 meeting), COG staff has prepared a summary of Potomac water quality trends to be presented to elected officials at the March 22nd CBPC meeting.

Mr. Berger will review the draft CBPC presentation, noting preliminary findings and recommendations for follow-up actions, including new work to be done by the Occoquan Watershed Modeling Laboratory.

Feedback: WRTC members will be asked to provide their input on the preliminary findings and recommended actions.

IV. Nutrient & Sediment Trading and Offsets - Heidi Bonnaffon, COG
(11:25 - 11:40 p.m.)

The application and use of trades and offset will likely be more important to the COG region in helping to achieve/maintain load caps under the Bay TMDLs given the expected future growth in the region. COG staff continues to track these issues and identify opportunities to provide regional input based on CBPC and COG regional policy guidance.

Ms. Bonnaffon will review proposed revisions to the CBPC's policy guidelines, in particular new text that specifically addresses the concept and application of 'offsets'. She will also provide updates on other activities that COG staff is monitoring.

Action: WRTC will be asked to agree on policy guideline revisions to recommend to the CBPC at their March 22nd meeting.

V. Regional Water Quality Management (RWQM) Program - Tanya Spano, COG
(11:25 - 11:45 a.m.)

Ms. Spano will provide a summary of mid-year accomplishments for FY13, and outline key issues/priorities that are proposed for the FY14 Work Program & Budget. Ms. Spano will also provide an update on the water resources infrastructure planning, including:

- Cost survey/update work
- Discussions with the US Conference of Mayor's regarding affordability
- Infrastructure Fact Sheet work

Feedback: WRTC members will be asked to comment on the proposed events/work products, and identify key issues/priorities to be addressed in the FY14 RWQM Work Program & Budget package.

VI. General Updates & Events- COG Staff
(12:00 - 12:15 p.m.)

In addition to highlighting the items below, COG staff will respond to any questions regarding the items in the enclosed updates document.

1. RWQM Subcommittee Meeting - Christine Howard (COG)

Ms. Howard will answer questions about the proposed agenda topics and issues that the RWQM Subcommittee expects to be addressing.

Proposed Agenda Topics - Meeting Date (proposed for 3rd week in April)

- Elect chair
- Review EPA Toxics report & identify priority toxic issues for region
- Review Occoquan Laboratory's Potomac River data & findings
- Preparations for the Algal Bloom season

2. CEEPC Survey - Amanda Campbell (COG)

COGs CEEPC policy committee recently collected regional climate/energy environment information through a survey to inform goals and targets in the 2013-2016 CEEPC Work Plan. The survey was sent in Jan/Feb 2013 to schools, water utilities, and local governments. Results are being summarized now, and an overview of the responses will be presented at the March 20th CEEPC meeting.

Ms. Campbell will summarize key water resource sector responses.

Feedback: WRTC members will be asked to note any additional questions they have about any of these issues.

VII. Around the Room - WRTC Members & COG Staff
(12:15 - 12:30 p.m.)

WRTC members and COG staff will be asked to share any issues or events that would be of interest/concern to the region.

VIII. Adjourn/Lunch
(12:30 p.m.)

Upcoming WRTC & CBPC Meetings & Events (see 2013 Calendar of Meetings)
March 22nd - CBPC Meeting (Room 1, 10 am - 12:30 pm)

Proposed Agenda Topics

- Trash & Stormwater - District presentation, plus Montgomery & Prince George's updates
- Potomac Water Quality - Updates on recent trends, confirm next steps
- CBPC Nutrient Trading/Offsets Policy - Review proposed revisions to CBPC policy document
- COG Region Stormwater - Updates on permits/fees
- Infrastructure Event - Plans & schedule

May 3rd - WRTC Meeting (Rooms 4 & 5, 10 am - 12:30 pm)