

WATER RESOURCES TECHNICAL COMMITTEE (WRTC) MEETING Thursday, September 8 2011

Business Meeting (10:00 a.m. – 12:00 p.m.) Climate Adaptation Water Sector Meeting (12:00 p.m.-2:00 p.m.) Rooms #4 & 5, First Floor

Conference Call-in Numbers:

Business Meeting: (866) 962-5312 Pass code: 3216 Climate Adaptation Meeting: (866) 962-5314 Pass code: 3216

AGENDA

- **I. Welcome, & Roll Call/Introductions** *Elaine Schaeffer, Chair* (10:00 10:05 a.m.)
- **II. Around the Room** *Tanya Spano, COG and WRTC Members* (10:05 10:15 a.m.)

Several of COG's local governments and utilities experienced problems due to Hurricane Irene, more so apparently than due to the recent earthquake. COG staff will note some obvious lessons learned as they relate to this afternoon's Climate Adaptation meeting. COG members will be asked to share any ongoing concerns or issues they may be having as a result of last week's events.

Congratulations! Several COG wastewater plants recently received the National Association of Clean Water Agencies' (NACWA) 2010 Peak Performance, and Environmental Achievement Awards (see Program Area Updates for full listing).

III. Chesapeake Bay: Schedules & Status of State Phase II WIPs – Karl Berger, COG (10:15 – 11:15 a.m.)

EPA recently extended two interim deadlines for the two Phase II WIPs, but not the final due dates (see updated TMDL/WIP schedule).

A. Maryland, Virginia, and District of Columbia Progress on Phase II WIPs & Related Concerns – Summary & Round-Robin Discussion (10:15 – 10:45 a.m.)

Mr. Berger will summarize COG staff's understanding of the status of the Phase II WIP development process, and note key issues and concerns that staff has identified. Staff also plans to incorporate issues/questions raised by the WRTC into a set of talking points that the CBPC may wish to raise at a second meeting with Jeff Corbin, EPA's Special Advisor on Chesapeake Bay and Anacostia Restoration – to be scheduled for sometime this fall.

Action: WRTC members will be asked to provide their perspectives on progress to-date and to agree on any critical concerns/issues that should be brought to the attention of the CBPC at their September 16th meeting.

B. MAST Insights into Phase 5.3.2 Watershed Model Output

(10:45 - 11:15 a.m.)

The Maryland Assessment and Scenario Tool (MAST) is an online tool developed for the Maryland Department of the Environment to provide the local Phase II WIP teams with a estimate means of quickly estimating nitrogen, phosphorus and sediment loads for specific load reduction strategies (i.e. Best Management Practices).

Mr. Berger will review MAST data on urban stormwater loads, land use and BMPs, all of which are derived from Version 5.3.2 of the Bay Program's Watershed Model. He will note several implications of this data for local Phase II WIP plans. He will also note any concerns staff may have noted regarding wastewater plant load assumptions.

Feedback: WRTC members will be asked it identify any information needs or to note any concerns they may have based on COG staff's analysis.

IV. FY 2012 RWQM Work Program – 1st Quarter Updates – *Tanya Spano*, *COG staff* (11:15 – 11:35 a.m.)

The FY 2012 Work Program document is being finalized and a copy/posting will be provided to the WRTC shortly. In the meantime, COG staff has been working on several priority issues over the past few months to address those program priorities.

Ms. Spano will review some of the key water quality issues COG staff has been addressing over the past few months; note several events that have been held; new sources of information that have been compiled; and additional work products that will be forthcoming over the next few months. In particular, WRTC members will be asked to self-identity a few members to help provide input on several of the Fact Sheets staff are developing/updating.

Feedback: WRTC members will be asked to note any provide input on the proposed priorities and areas of emphasis.

V. Working Lunch & Around the Room – WRTC Members & COG Staff (11:35 – 12:00 p.m.)

The WRTC members invited to take lunch and to informally note any issues/activities of potential interest to other members. And COG staff will address any questions regarding the General Updates/Upcoming Events material.

VI. Adjourn Business Meeting

(12:00 p.m.)

NOTE: WRTC Members are encouraged to stay for the Climate Adaptation Water Sector Meeting (12:00-2:00 p.m.) that immediately follows the WRTC meeting.

Please register online - as an RSVP is needed.

Upcoming Meetings

- Thursday, November 10 (10:00 am to 1:00 pm) WRTC
- Friday, November 18 (10:00 am to 12:00 pm) CBPC