**WATER RESOURCES TECHNICAL COMMITTEE (WRTC) MEETING**

**Thursday, July 12, 2012**

**Business Meeting (10:00 a.m. – 12:30 p.m.)**

**Rooms #4 & 5, First Floor**

**Webinar Link:** [**http://connect.mwcog.org/wrtc/**](http://connect.mwcog.org/wrtc/)

 Enter as a **Guest**, and type your name.

**Conference Call Number:** 1 (866) 269-8950 Pass code: 3347

**AGENDA - REVISED**

1. **Welcome, & Roll Call/Introductions –**  *Mohsin Siddique, Chair*

 (10:00 – 10:05 a.m.)

1. **FY 2013 RWQM Work Program & Budget** – *Tanya Spano, COG staff*

(10:05 – 10:15 a.m.)

*Note: The refocused Regional Water Quality Monitoring Subcommittee (RWQMSC) will meet in August, will help identify priorities for Potomac water quality monitoring, and recommend content for the Regional Water Quality Factsheet to the WRTC.*

Ms. Spano will highlight key activities planned for the 1st quarter of FY 2013.

1. **Chesapeake Bay Program (CPB) Updates & Technical Analysis**

 (10:15 – 11:30 a.m.)

* 1. **Bay TMDL/WIP Updates & Phase II WIPs** – *Karl Berger, COG staff & WRTC Members*

 (10:15 – 10:30 a.m.)

*See Bay TMDL/WIP Updates sheet for detailed schedule information and the status of States & District draft Phase II WIP submissions. Also note COG staff analysis of Maryland WIPs - transmitted to the WRTC on June 28th (i.e., MDE’s efforts to close gaps by identifying additional Stormwater BMP and Septic controls to close apparent ‘gaps’ in reaching 2025 goals).*

Mr. Berger will answer any questions regarding the Updates and analysis.

WRTC members will be asked to highlight any comments that their jurisdiction provided to the states on local WIP submissions.

* 1. **CBP’s Watershed Model Updates – Air Deposition Modeling, Scenarios & Potential for Local Credits –**  *John Sherwell, Maryland Dept. of Natural Resources (MD DNR)*

(10:30 – 11:30 a.m.)

*Mr. Sherwell, who works for the Power Plant Research Program at Maryland DNR, is an expert in the modeling of air pollutants. He is involved in the integration of these air quality modeling efforts in the Chesapeake Bay Program’s suite of models.*

John Sherwell (MDE) will explain:

* How air deposition is handled in the Chesapeake Bay Program’s models;
* How federal/regional air regulations affect nitrogen depositions;
* How significant air deposition loads are compared to overall urban loads – especially for the Potomac watershed; and
* Whether the models can be used to assess alternative air quality improvement scenarios- other than the one used in setting the Bay TMDL.

**Feedback:**    WRTC members will be asked to identify:

1. Additional technical information/analysis they need; and
2. Any policy issues to bring to the attention of the CBPC.
3. **Regional Water Quality Conditions: Highlighting Local Successes & Challenges** – *T. Spano & K. Berger*

(11:30 a.m. – 12:15 p.m.)

* 1. **COG Factsheets: Status & Use to Help Tell a Regional Story** – T. Spano

(11:30 - 11:40 a.m.)

***Status of Factsheets:***

* ***Regional Stormwater Management*** *– Final completed, jurisdictions asked to confirm links to their stormwater programs for website;*
* ***Regional Wastewater Management*** *– Draft being worked on, for WRTC review/input at September meeting; and*
* ***Regional Water Quality*** *– Preliminary Draft to be reviewed by RWQM Subcommittee, with Draft for WRTC review/input at September meeting.*

Ms. Spano will discuss how the factsheets will be used to support WRTC and CBPC initiatives (including COG’s *Region Forward*).

* 1. **2012 State Impaired Waters Listings –** K. Berger

(11:40 - 11:50 a.m.)

*As required under the Clean Water Act, the states/District are required to regularly update their list of ‘impaired waters’, noting which stream/river segments are impaired, what pollutants they are impaired for, and schedules for developing TMDLs to address those impaired segments.*

Mr. Berger will highlight any new water quality impairments, delistings, and TMDL schedules noted in the most recent (2012) 303d lists in Maryland, Virginia and the District of Columbia - for the COG region.

* 1. **Characterizing Regional Water Quality Conditions** – WRTC Members & Ms. Spano

(11:50 a.m. – 12:15 p.m.)

*The Regional Water Quality factsheet is intended to address water quality issues, including the apparently contradictory messages about Potomac River and local water quality conditions/improvements.*

Ms. Spano will facilitate the WRTC discussions on how best to portray these regional and local water quality issues in the factsheet and other venues.

**Feedback**: WRTC members will be asked to:

1. Note any concerns about the accuracy or consistency of the data used to compile these 303d lists;
2. Provide guidance to COG staff on how to convey these water quality issues; and
3. Identify additional information that the water quality factsheet should address.
4. **Working Lunch & Around the Room –** *WRTC Members & COG Staff*

 (12:15 – 12:30 p.m.)

*See* ***General Updates & Upcoming Events*** *summary for details*.

The WRTC members are asked to share any activities that may be of interest to the membership, and propose any additional topics or potential speakers for future WRTC meetings.

COG staff will address any questions regarding the General Updates topics.

1. **Adjourn Meeting**

(12:30 p.m.)

**Upcoming WRTC & CBPC Meetings & Events**

* **August 8th, 9th, or 10th (TBD) – Regional Water Quality Monitoring Subcommittee Meeting**
* **September 13th** - **WRTC Meeting**
	+ **WSSC’s Proposed Water Reuse Assessment** – Zohreh Movahed, WSSC
	+ **Characterizing Regional Water Quality** – COG staff
* **September 27th** – **CBPC Meeting**
* **October 4th - Bay Modeling Workshop -** Gary Shenk, EPA/CBPO