## MWAQC Technical Advisory Committee Meeting Summary December 8, 2015 10:00 AM to 11:40 AM

#### **Present:**

Ram Tangirala, District Department of Energy & Environment Tom Ballou, Virginia Department of Environmental Quality Doris McLeod, Virginia Department of Environmental Quality Sonya Lewis-Cheatham, Virginia Department of Environmental Quality Mike Kiss, Virginia Department of Environmental Quality Tad Aburn, Maryland Department of the Environment Brian Hug, Maryland Department of the Environment Molly Berger, Maryland Department of the Environment Kari Snyder, Maryland Department of Transportation Lyn Ericson, Maryland Department of Transportation Jim Ponticello, Virginia Department of Transportation Chris Voigt, Virginia Department of Transportation Scott Fincham, Loudoun County Collen Turner, Michael Baker, Inc (for MDOT) John Kinsman, Edison Electric Institute Walter Seedman, MWAA

#### Staff:

Sunil Kumar, COG/DEP
Jeff King, COG/DEP
Jen Desimone, COG/DEP
Steve Walz, COG/DEP
Maia Davis, COG/DEP
Kanti Srikanth, COG/DTP
Jane Posey, COG/DTP
Dusan Vuksan, COG/DTP
Jinchul Park, COG/DTP

### 1. Call to Order and Review of Meeting Summary

Tad Aburn called the meeting to order at 10:00 AM. The November 10 meeting summary was approved without any changes.

## 2. Update on PM2.5 Maintenance Plan & Mobile Budget Revision

Sunil briefed members on the status of the PM2.5 maintenance plan and mobile budget update effort. He specifically discussed revisions made to the point source emissions for Virginia and the on-road source emissions using the EPA's new MOVES2014 model. He informed the group that there will be combined meeting of the Emissions Inventory Sub-Committee and Transportation Conformity Sub-Committee to discuss emissions for all four sources and mobile budgets in December. He also discussed the draft timeline to submit the plan to EPA.

#### 3. Environmental Justice

Steve informed the members that ACPAC is considering to develop a draft proposal on the issue of Environmental Justice (EJ) to MWAQC. The proposal intends to educate MWAQC, CEEPC,

and the public about the EJ issue by developing a tool-kit, which will provide the information regarding the issue such as, the basics of the issue and the supporting air quality data. State air agency staff said that EJ issues cover a lot of other issues such as, waste, water, etc in addition to air. Though states assign a great deal of importance to the issue, they are limited in their authorities on many EJ related issues. Tad said that while it will be good for the elected officials to learn about the issue, it will not be much valuable to the state air agency staff. Lyn wanted to know if MWAQAC will act on the proposal or would it just learn about it. Steve said that MWAQC will just learn about it. Steve said he will convey the concerns of MWAQC-TAC to ACPAC. Inputs from MWAQC-TAC will help ACPAC address these concerns in their proposal. He also said that ACPAC proposal needs to recognize the progress already made on this issue. State air agency staff also asked for the draft proposal to be sent to them for review before it is taken up for discussion in the January meeting of MWAQC-TAC. Doris said that she would like to see this proposal as an ongoing document instead of a final product and suggested the group to keep in mind the time and resources required for this. The group agreed to discuss the draft ACPAC proposal in its January meeting.

### 4. Updated CSAPR Rule (2008 Ozone NAAQS)

Sunil briefed the group on EPA's proposed updates to the CSAPR rule, which will be implemented for the 2008 ozone NAAQS. State air agencies plan to send detailed technical comments to EPA. Therefore, the group agreed to send a comment letter, which will discuss over-arching issues only for the updated rule. A draft comment letter will be discussed in the January meeting.

# 5. Update on Medium & Heavy-Duty Vehicle GHG Rule

Jeff informed the group that comments could still be sent to EPA regarding its proposed medium and heavy-duty vehicle GHG rule even though the deadline has expired. He asked if the group is interested in developing a drat comment letter for MWAQC for this rule. The group agreed to it. Tad suggested using the California letter as a template for developing the MWAQC's comment letter.

#### 6. MDE Efforts on Power Plant Controls

Tad presented detailed overview of the recent power plant emission control rules adopted by MDE. These controls are meant to reduce the ozone season NOx emissions, which are very important for ozone levels in the Washington region.

### 7. State and Local Updates

Ram said DOEE has finalized the anti-idling rules for the off-road vehicles. The District is also finalizing the SIP revision for the low sulfur oil rule. He also said that the EPA took the final action on the NO2 infrastructure SIP. Tom said VDEQ does not have updates at this time. Tad said the final rule to reduce the summer season NOx emission for power plants has been published and adopted. Also, the 2015 state report has been sent to the General Assembly regarding climate change laws. These laws will reduce 20% CO2 by 2020 and at the same time create jobs. SO2 regulations have been sent to the Governor for power plants in Montgomery and Southern Maryland counties.

The meeting was adjourned at 11:40 am.