

MWAQC Technical Advisory Committee
Meeting Summary
March 8, 2016
10:00 AM to 11:30 AM

Present:

Tom Ballou, Virginia Department of Environmental Quality
Doris McLeod, Virginia Department of Environmental Quality
Sonya Lewis-Cheatham, Virginia Department of Environmental Quality
Chuck Turner, Virginia Department of Environmental Quality
Collen Turner, Maryland Department of Transportation
Lyn Erickson, Maryland Department of Transportation
Jim Ponticello, Virginia Department of Transportation
Chris Voigt, Virginia Department of Transportation
Austina Casey, District Department of Transportation
Mike Lake, Fairfax County
Leal Boyd, Navy Mid-Atlantic Region
John Kinsman, Edison Electric Institute

Staff:

Sunil Kumar, COG/DEP
Jeff King, COG/DEP
Steve Walz, COG/DEP
Jen Desimone, COG/DEP
Maia Davis, COG/DEP
Aaron Waters, COG/DEP
Jane Posey, COG/DTP
Jinchul Park, COG/DTP

1. Call to Order and Review of Meeting Summary

Tom Ballou called the meeting to order at 10:00 AM. The February 9 meeting summary was approved without any changes.

2. Request to EPA for Information - CO Monitoring Requirements

Sunil discussed the email message requesting EPA to provide information on the CO monitoring requirements. Chuck Turner informed the group that CO and NO₂ near-road monitors will be employed in about four weeks in the Northern Virginia area. The plan is to request EPA to allow the relocation of the existing CO monitor to the near-road CO monitor locations, though it is not clear at this time whether EPA would allow this or ask VDEQ to install additional (near-road) CO monitors. Steve suggested including Chuck's language in the EPA email message.

3. Request to EPA for Information – Questions on the 2008 Ozone NAAQS Redesignation Request & Maintenance Plan

Sunil discussed a list of questions for EPA related to the 2008 NAAQS redesignation request and maintenance plan and a preliminary timeline for developing it. Doris suggested changes in the language in the last page of the list of questions. Steve suggested adding COG Co-operative Forecast Round 9.0 to the MWAQC-TAC agenda for April. Jane asked if the MOVES2014a

inputs for the above plan will also be used for the 2016 CLRP (conformity) analysis. Sunil said except meteorology inputs, which will be developed for this plan, rest other inputs provided by states will also be used for the conformity analysis. The 2016 CLRP analysis will use meteorology from the 1997 ozone SIP.

4. Environmental Justice

Maia talked about various programs and initiatives that are being undertaken by the District, Maryland, and Virginia to address the Environmental Justice (EJ) issue. The District's EJ issues are addressed through the Office of Enforcement & Environmental Justice. Virginia addresses these issues through a number of initiatives such as, National Environmental Performance Partnerships and Risk Based Inspection Strategy. In addition, VDEQ has also partnered with EPA and two historically Africa-American colleges to train students in the field of air quality. EJ elements are also being considered as part of the Clean Power Plan. Maryland had undertaken a number of initiatives to address EJ issues. Maryland Advisory Council on EJ, Commission on EJ and Sustainable Communities, EPA Performance Partnership Agreement, MDE Internal Workgroup and Cumulative Impact Workgroup have provided various mechanisms to address EJ issues. MDE also has an online EJ toolkit. A new legislation called "Reducing Environmental Degradation for the Underserved through Community Engagement" or REDUCE Act calls for the state to require a permittee to estimate and report the number of trips for the diesel vehicles per day to service the construction site, the association emissions, solicit inputs from the affected community within 1 mile of the project site about the trip route, timing, and impact. Steve said that at this time only a few categories are under the permittee. He said the COG staff will keep reporting to MWAQC-TAC on the EJ issues.

5. Update on Local Government Survey

See below item 6.

6. Update on Multi-Sector Working-Group

Steve combined items 5 and 6 related to the local government survey and the MSWG efforts to provide a combined briefing. Steve said that the second survey is being put together for the MSWG effort. Two sets of recommendation were developed for MSWG. First set is to be adopted by the consensus from all jurisdictions and the second one is to be adopted by individual jurisdictions. He said earlier a set of test questions were sent to DOEE and Fairfax. Now the final list of questions is being sent to all jurisdictions. The contacts for energy part is Jeff King, for transportation it is Siva, and Greg Goodwin is for land use. Climate and Energy Action Plan survey is also being sent to locals and a report on that will be provided in April, but the deadline can be if locals see a need to do so.

7. Summary of EPA Workshop on Background Ozone Levels

Sunil briefed the group on the EPA workshop on background ozone levels. Steve requested states to provide information in case if any of them wants to comment on this.

8. State and Local Updates

There were no updates from the District, Virginia, and local representatives. Steve informed the group that Maryland has started its public comment process for the PM2.5 Maintenance Plan Update.

The meeting was adjourned at 11:30 am.