

**MWAQC Technical Advisory Committee
Meeting Summary
February 9, 2016
10:00 AM to 11:55 AM**

Present:

Tom Ballou, Virginia Department of Environmental Quality
Doris McLeod, Virginia Department of Environmental Quality
Sonya Lewis-Cheatham, Virginia Department of Environmental Quality
Jerome Brooks, Virginia Department of Environmental Quality
Cecily Beall, District Department of Energy & Environment
Ram Tangirala, District Department of Energy & Environment
Jessica Daniels, District Department of Energy & Environment
Molly Berger, Maryland Department of the Environment
Collen Turner, 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
Malcolm Watson, Fairfax County
Walter Seedlock, Metropolitan Washington Airports Authority

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
Dusan Vuksan, COG/DTP
Ron Milone, 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 January 12 meeting summary was approved without any changes.

2. Draft PM2.5 Maintenance Plan Update

Sunil briefed members on the items that were added to the draft PM2.5 maintenance plan update document since it was presented to the committee in January. Information related to mobile budgets and the point source inventory trend in Table 3-3 of the plan update document were added as they became available as a decision was made on mobile budgets and emissions data was provide by states. There was a detailed discussion on the Appendix C of the above document. Doris wanted to know the reason behind retaining the bullet 3 (2015 ozone NAAQS planning). COG staff had indicated earlier that this bullet would be deleted. Steve said that the COG staff wanted to bring it to the committee before deleting it. Jim and Tina supported deleting

bullet 3. Ram requested some more time to review the linkages between different bullets before deciding on it. Molly was not sure if Tad would support deleting it. Regarding bullet 4, Doris said it seems like much time and resource would be invested to get little VOC emission reduction. She said since PM2.5 levels seem to be more responsive to reduction in NOx emission compared to VOC reduction in our region, this does not seem very beneficial. Ram said measures such as, low sulfur heating oil would be quite beneficial in reducing PM2.5 levels. Doris said that those are winter time measures. Ram said the region came close to exceeding PM2.5 standard this winter so winter time measures are very important. Steve said COG staff would review various measures and their cost-benefits and bring back to the committee once the analysis is completed. Regarding bullet 5, Tina suggested changing the phrase “transportation buffers” to “Tier 2 budgets”. Everybody agreed with that change. Tom said that the group needs to think about doing away with the mixing of ozone and PM2.5 issues. Steve said COG staff would coordinate another call to discuss the Appendix C.

3. 2008 Ozone NAAQS Maintenance Plan

Sunil briefly discussed a list of questions for EPA related to the 2008 NAAQS maintenance plan and a preliminary timeline for developing it. Doris said a few questions on issues such as, NSR rule could be dealt with by states and need not be sent to EPA. She believed that the Section 110(a)(2)(d) has the potential to hold up the proposed redesignation request and maintenance plan as EPA R3 is not sure of the meaning of the CSAPR-08 being only a ‘partial’ solution to the interstate transport problem. She suggested that the questions for EPA should be technical in nature rather than historical. These questions should be sent to EPA through an email before discussion them with EPA. Everybody agreed to this. Doris and Jessica said that EPA wants to know when CTG and non-CTG RACTs will be submitted. Doris said she suspects EPA would not suggest submitting the plan before submitting these RACTs. Steve asked whether the region should wait to submit the plan before submitting these RACTs. Doris suggested moving ahead with the plan while the work is being performed by states on submitting the RACTs.

Sunil discussed various options for selecting milestone years (attainment, intermediate, and maintenance year) for the plan. He discussed using 2014 as the attainment year, 2020 or 2025 as the intermediate year, and 2030 as the maintenance year. Doris suggested asking EPA if there is a need to update the nonroad and on-road emission inventories for the base year 2011 since the plan will use this year as the base year. Sunil said that the area did not have to update these inventories for the BY2002 in case of the 1997 PM2.5 redesignation request and maintenance plan though it would be a good idea to ask EPA about it. Everybody agreed to use 2014 as the attainment year, 2025 as the intermediate year, and 2030 as the maintenance year. Sunil also presented a preliminary schedule for developing emission inventories and the documentation for the plan. He said that the preliminary schedule could change due to issues such as, CTG and non-CTG RACTs and the need to update BY2011 nonroad and on-road emission inventories using MOVES2014a if required by EPA, among others.

4. Local Government Survey

Steve briefed members on the local government survey. He suggested contacting Maia for any questions on the survey being sent to the local governments.

5. Environmental Justice

Steve briefed members on the final ACPAC proposal on the issue of Environmental Justice (EJ). He mentioned the changes suggested in the MWAQC meeting in January. He also mentioned the deliverables and timelines developed by ACPAC for an EJ toolkit in its February meeting. Everybody agreed that this was a reasonable approach going forward. Jerome expressed his support to work with COG on the EJ issues. Steve said he would also include TPB's EJ initiatives. Doris said that the EJ is a multi-media issue and is of interest to the Virginia regional and central offices. Therefore, she would need at least three weeks to review EJ issues for Virginia regional and central offices.

6. Draft Scope of Work (2016 CLRP & FY2017-22 TIP)

Jane Posey briefed members on the draft scope of work for the 2016 CLRP & FY2017-22 TIP analysis. The transportation conformity analysis will be performed for the years 2016, 2017, 2025, 2030, and 2040 using MOVES2014a.

7. Update on Multi-Sector Working-Group

Steve updated members on the status of the multi-sector working-group. He said that following inputs from MWAQC, MSWG is trying to get inputs from local governments on various recommendations made in the MSWG report. He said that the staff will be sending questions to DOEE and Fairfax county to test the format of the questions, which will be sent to locals for their inputs. Further updates will be provided later on when the staff receives inputs from locals.

8. Announcement of 2016 MWAQC-TAC Stakeholders

Tom Ballou announced names of the three MWAQC-TAC stakeholders for 2016. John Kinsman and Walter Seedlock would continue as stakeholders for 2016. Leal Boyd who currently works as the Environmental Coordinator for the Navy (mid-Atlantic region) was appointed for the first time as a stakeholder.

9. State and Local Updates

There were no updates from states and local representatives.

The meeting was adjourned at 11:55 am.