MWAQC Technical Advisory Committee Meeting Summary October 9, 2012, 10:00 AM to 11:30 AM Teleconference

Present:

Tom Ballou, Virginia Department of Environmental Quality Doris McLeod, Virginia Department of Environmental Quality Elizabeth Aiken, Virginia Department of Environmental Quality Sonya Lewis-Cheatham, Virginia Department of Environmental Quality Flint Webb (Substitute for Ana Prados), Fairfax County Federation of Citizens Associations Austina Casey, District Department of Transportation Randy Carroll, Maryland Department of the Environment Diane Franks, Maryland Department of the Environment Brian Hug, Maryland Department of the Environment Jim Ponticello, Virginia Department of Transportation Howard Simons, Maryland Department of Transportation Cecily Beall, District Department of the Environment Ram Tangirala, District Department of the Environment Jessica Daniels, District Department of the Environment Walter Seedlock, Metropolitan Washington Airports Authority Sara Tomlinson, Baltimore Metropolitan Council

Staff:

Sunil Kumar, COG/DEP Joan Rohlfs, COG/DEP Jeff King, COG/DEP Elena Constantine, COG/DTP Jane Posey, COG/DTP

1. Call to Order and Review of Meeting Summary (September 11, 2012)

Tom Ballou called the meeting to order at 10:00. The September 11, 2012 meeting summary was approved with changes suggested by Diane Franks.

2. PM_{2.5} Redesignation Request and Maintenance Plan - Motor Vehicle Emission Budgets and Safety Margins

Sunil Kumar briefed the members on the appendices of the draft PM2.5 Redesignation Request and Maintenance Plan that were added to describe the details of the development of emission inventories from point, area, nonroad, and onroad sources. Members were asked to provide their comments on the plan by October 16.

Kanti enquired about taking the plan to MWAQC. Joan said the next step is to recommend MWAQC to approve the plan. Howard asked about the need to send the draft plan first for EPA's review. Joan agreed with the idea, but said EPA needs to respond to the language sent to them related to the mobile budgets before the MWAQAC meeting date (October 24). Doris suggested sending the plan documents to EPA after MWAQC approves it its October 24th meeting. She further suggested giving two weeks to EPA for their comments, incorporating those comments and taking the plan out for public comments, and then finally getting the plan approved by MWAQC after incorporating all public comments. Flint said that this meant MWAQC would be reviewing both EPA and public comments at the same time. Doris said that EPA typically does not provide substantive comments. Ram asked if the public comment was possible in

December. Joan did not think there was enough time to do this in December. Tina suggested sending the mobile budget language first to EPA before sending them the entire plan documents.

The group discussed the five comments sent by EPA after they reviewed the mobile budget language sent to them in late September. Those five points are:

- 1. Refer to 93.124(a) and explain that the "Transportation Buffer" is a safety margin and that it is proposed to be added to the 2025 Tier 1 PM2.5 budget and the 2017 and 2025 NOx and PM2.5 Tier 2 budgets
- 2. Describe how the safety margins were developed
- 3. Describe which budget is in effect for each year once the budgets are adequate
- 4. Describe the circumstances of when and how the safety margin will be used for any Tier 1 or 2 budgets that have a safety margin
- 5. Describe the process of switching to a different budget

Tom discussed the language he had suggested to incorporate in the mobile budget section of the maintenance plan to address the above comments. The group in general agreed with the language while suggesting some minor changes to it. In response to the comment #4 above, Howard wanted to know who will make the decision for switching from the Tier 1 budgets to Tier 2 budgets. Kanti said it could be done through the interagency consultation procedure (IACP). The group decided to include a reference to the IACP in the maintenance plan for addressing the issue of switching of budgets. Elena said that it would be desirable to have a time-frame to know if the region met the conformity requirements. Kanti said it was already included in the TPB's IACP document.

Tina suggested revising the fourth paragraph of the section 5.2.1 titled "Mobile budgets (cont.)" to clarify how the Tier 2 budgets were developed. The group agreed to the revised language.

Tom talked about the language Virginia introduced in the last paragraph of the section 5.2.2.4 dealing with "Future control strategies" to pursue control measures necessary to attain and maintain current and future air quality standards.

Joan suggested as the next step sending the revised mobile budget language to EPA for their comments and recommending MWAQC the approval of the draft PM2.5 Redesignation Request and Maintenance Plan for public hearing and comments. Doris suggested making the plan available for public hearing after getting the MWAQC approval and the comments from EPA. Ram and Howard expressed their concerns regarding EPA not being able to provide their comments or not agreeing to the language by October 24 (MWAQC meeting date). Flint suggested making EPA aware of the MWAQC meeting date and postponing the MWAQC meeting date in case EPA did not respond by that date. The group agreed to Flint's suggestion.

3, 4, 5.

Items 3, 4, and 5 were not discussed to due to the lack of time.

6. Other Business

There was no other business.

7. State and Local Updates

Virginia and the District of Columbia had no updates. Diane Franks reported for Maryland. MDE will be finalizing the long range transportation plan.

The meeting was adjourned at 11:30 AM.