

**MWAQC Technical Advisory Committee  
Meeting Summary  
April 12, 2016  
10:00 AM to 11:10 AM**

**Present:**

Tom Ballou, Virginia Department of Environmental Quality  
Doris McLeod, Virginia Department of Environmental Quality  
Sonya Lewis-Cheatham, Virginia Department of Environmental Quality  
Molly Berger, Maryland Department of the Environment  
Collen Turner, Maryland Department of Transportation  
Lyn Erickson, Maryland Department of Transportation  
Chris Voigt, Virginia Department of Transportation  
Mike Lake, Fairfax County  
Malcolm Watson, Fairfax County  
Leal Boyd, Navy Mid-Atlantic Region  
John Kinsman, Edison Electric Institute  
Walter Seedlock, MWAA

**Staff:**

Sunil Kumar, COG/DEP  
Jeff King, COG/DEP  
Steve Walz, COG/DEP  
Jane Posey, COG/DTP  
Jinchul Park, COG/DTP  
Ron Milone, COG/DTP  
Dusan Vuksan, COG/DTP  
Kanti Srikanth, COG/DTP  
Greg Goodwin, COG/DCPS

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

Tom Ballou called the meeting to order at 10:00 AM. The March 8 meeting summary was approved without any changes.

**2. 2016 Ozone Season Forecast Protocol**

Sunil discussed the protocol document for the 2016 ozone season forecast effort. He mentioned that he cut-of points for deciding color codes changed due to the new ozone standard. He also discussed the daily max 8-hour average ozone levels that will be required for each monitor in the region to be designated as a nonattainment area for the 2015 ozone standard.

**3. COG Co-Operative Forecast Round 9.0**

Greg Goodwin discussed the draft co-operative forecast round 9.0 for employment, population, and household for the Washington metro area, which has been approved for use in the 2016 CLRP & FY2017-2022 YIP analysis by the COG Board of Directors. The final forecast round 9.0 will be adopted by the Board in November 2016. Greg mentioned that the Washington metro area's employment and population area expected to grow faster than the national average. Professional and business services are projected to grow faster in the Washington metro area

than other employment sectors. Employment, population, and households are expected to grow 36%, 28%, and 32% respectively between 2015 and 2045. Steve noted that the District's employment is projected to grow faster compared to other jurisdictions in the area. Greg said he confirmed the District's projections with the officials there. Tom asked why the federal jobs are projected to decline in the region. Greg said it was due to a number of reasons such as, BRAC, shifting of employment, and sequestration. Not only jobs, but federal procurement is also on decline and this trend is likely to continue. Steve asked if the decline in employment projections will affect VMT growth. Ron said that the VMT growth may get affected due to the change in employment projections. Kanti asked if emissions would be affected by the employment projections. Tom said that the emissions may get affected by the employment projections as emissions are grown based on projections of different employment sectors.

#### **4. Update on the 2008 Ozone NAAQS Redesignation Request & Maintenance Plan**

Sunil briefed on the status of the 2008 ozone NAAQS redesignation request & maintenance plan. He discussed an updated draft timeline for the above effort. He also discussed a table showing what would it take for the ozone levels this summer to stay in attainment of the 2015 ozone NAAQS.

#### **5. Update on Revised PM2.5 Maintenance Plan**

Sunil updated members on the status of the revised PM2.5 maintenance plan that is currently going through public hearing and comment process. He mentioned the dates for public hearing and comment period for the District, Maryland, and Virginia. He also mentioned that Maryland did not receive any public comment, which just concluded on April 4<sup>th</sup>. However, the MDE staff has requested a technical correction to the annual point source emissions estimates for 2014, which was provided earlier by the staff in Table 3-3 of the main plan document.

#### **6. State and Local Updates**

There were no updates from Maryland, Virginia, and local representatives. Cecily informed the group that the District's public comment process will be starting shortly for the PM2.5 Maintenance Plan Update.

The meeting was adjourned at 11:10 am.