

MWAQC Technical Advisory Committee
Meeting Summary
June 17, 10 AM to 11:30 AM

Present:

Joseph Jakuta, District Department of Energy & Environment
Allyson Frantz, Virginia Department of Environmental Quality
Anna Marshall, Baltimore Metropolitan Council
Catherine Salarano, Maryland Department of the Environment
Doris McLeod, Virginia Department of Environmental Quality
Emily Bull, Maryland Department of the Environment
Erin Bevis-Carver, City of Alexandria
Jennifer Roelke, Maryland Department of the Environment
Jim Ponticello, Virginia Department of Transportation
Marcia Ways, Maryland Department of the Environment
Naomi Cohen-Shields, District Department of Transportation
Regina Moore, Virginia Department of Transportation
Sonya Lewis-Cheatham, Virginia Department of Environmental Quality
Thatch Gerike, District Department of Energy & Environment
Thomas Foster, Virginia Department of Environmental Quality

Staff:

Sunil Kumar, COG/DEP
Dusan Vuksan, COG/DTP
Jane Posey, COG/DTP
Jen Desimone, COG/DEP
Jinchul Park, COG/DTP
Leah Boggs, COG/DEP
Robert d'Abadie, COG/DTP
Tim Masters, COG/DEP
Wanda Owens, COG/DTP

1. Call to Order & Review of Meeting Summary

Joseph Jakuta called the meeting to order at 10 AM. The May 6th meeting summary was approved without any changes.

2. Ozone Season Summary

Sunil Kumar briefed members on the 2025 ozone season air quality data. There were two ozone exceedances this year until June 15 and none for PM2.5. Joseph asked the reason for not issuing an alert on June 13 when the PM2.5 level recorded about 60 ug/m3 at a certain hour. Sunil said the PM2.5 standard is based on 24 hour. An exceedance was not expected on that basis, so no alert was issued.

3. 2015 Ozone NAAQS RR/MP Inventory

Sunil Kumar briefed members on the status of emissions inventories for all sources for the redesignation request/maintenance plan.

Point: Maryland plans to develop its own point source data. Virginia will use ERTAC data. For NEGU, Virginia may use permit data. The District is fine with ERTAC.

Nonpoint & MAR: Doris said that MARAMA staff developed OSD emissions for 2026. Since EPA is currently not planning to publish 2032 and 2038 emissions, MARAMA staff won't be able to develop OSD emissions for those years. She suggested developing OSD emissions for those years by using the above MARAMA developed OSD/annual ratio for 2026. She mentioned that for most

of the nonpoint and MAR sources MARAMA OSD emissions appear to be developed by dividing annual emission by 365 as those sources show the least variability in emissions during the year. Thomas Foster said that a few categories such as residential heating may need a different approach though. Doris agreed with Thomas. Roger wanted to know if EPA has a good documentation for describing control and growth factors for the two years. Sunil and Doris said that that is only available for 2026. Roger thought that the COG cooperative forecasts could be used instead of EPA factors as those were used in the previous SIPs. Doris said that it will probably be a good idea to just take 2022 emissions and develop 2032 and 2038 on our own. Sunil said that we would need to know controls to develop control factors that can be used along with growth factors developed using COG cooperative forecasts. Thomas suggested moving forward with EMPv1 inventory now and replacing them with v2 when that becomes available. Roger agreed with that. Sunil asked if EMP control and growth factors are available. Doris said it is available. Sunil said we can use COG cooperative forecast-based growth factors and EMP control factors to develop future year inventories. Doris said that she would try to extract those factors and send them around.

Nonroad & Onroad:

MWAQC staff received all MOVES5 input and started quality assuring them.

The group decided to send a message to EPA regarding the approach to use for developing inventories. Doris agreed to develop a draft message for the committee's review.

4. MWAQC Comment Letter - EPA's Proposed Regulatory Rollback

Sunil discussed the draft MWAQC comment letter that addresses EPA's proposed regulatory rollback and its adverse impact on progress made on reducing air pollution levels. Tom suggested adding some text to address state and local air pollution grant rollback. The committee agreed with that.

5. State and Local Updates

There were no updates.