Item 3: Draft 2015 Ozone SIP Schedule, MWAQC-TAC, July 13, 2021

			2021										2022												
No.	Tasks	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec			
1	Decide on Action / Communicate Option & initial Qs to EPA																								
2	EPA Response on initial questions							_																	
3	Evaluation of Attainment (2021 Monitor data)								_																
4	EPA Reclassification Decision																								
7	Inventories:									_															
	2017 Updates to Non-Point & Non-Road (with MOVES 3.0.1)				EI Ca	ıll								_											
7a	2017 Update to On-Road (with MOVES 3.0.1; 2020 VIN; Ver 2.4 model)																_								
7b	2023 projection: Point, Non-Point, Non-Road (MOVES 3.0.1) & On-Road (Above)									EI Call		E	I Call		EI	I Call									
8	Motor Vehicle Emissions Budgets															TC Call	TC Ca	II							
9	Control Measures:				CM (Call	CM Ca	I	CM Cal	I		CM Ca	II		CM Cal	II									
	Contingency Measures																								
10	RACM																_								
11	Voluntary Measures																								
6	Weight of Evidence analysis																								
5	Photochemical Modelling of NA Area			PM Ca	all *													_							
12	Draft RFP & Attainment SIPs																V		_						
13	EPA Review & Comment																			_					
14	MWAQC Approval for Public Comments																								
15	Public Hearings																								
16	Address Public Comments & Finalize SIPs																								
17	States Submit RFP & Attainment SIPs																								

Note:

- 1. April: Communicate to EPA decision on planning option. Inform about plans to begin SIP work and submit set of initial questions about RFP/Attainment SIPs
- 2. September: Determine if draft 2019-2021 Design Value data shows attainment.
- 3. October: Based on evaluation of attainment status, decide on Attainment SIP or Maintenance Plan. A new schedule will be developed for a Maintenance Plan if necessary.

Schedule of Sub-Committee Meetings

Emissions Inventory Sub-Committee July 2021: Week of 12th February 2022: Week of 21st April 2022: Week of 25th May/June 2022 Photochemical Modeling Group *
Photochemical modeling updates will be
provided and related issues dicussed in
monthly MWAQC-TAC meetings

Control Mesures Sub-Committee July 2021

September 2021: 1st Week November 2021: 1st Week Transportation Conformity Sub-Committee

June 2022: 1st Week July 2022: 1st Week

Note: See details of each meeting for topics planned for discussion in those meetings

<u>Draft List of Air Quality Sub-Committee/Group Meetings (2015 Ozone SIPs)</u>

Photochemical Modeling Meetings

June 25, 2021

- Summary of ongoing photochemical modeling efforts at OTC, MDE/UMD, and VDEQ (States)
- Are any of these SIP quality modeling?
- Milestone years being modeled by different entities (2016, 2023, etc.)?
- Do we need local scale modeling work focused on the Washington region and who will undertake that?
- Attainment year 2023 Design Value projection using OTB measures. Are OTW measures needed as OTC modeling shows attainment by 2023?
- Documentation and input/output files for SIP purposes Input/output files and detailed document to be provided by entity performing modeling work, COG staff prepares summary for the related SIP chapter.

Schedule for Future Calls

Updates will be provided in monthly MWAQC-TAC meetings. Related issues will also be
discussed in those meetings. Besides these, any important issues related to modeling will also
be discussed in monthly State Air Coordination calls.

Emissions Inventory Sub-Committee Meetings

July 2021 – Week of 12th

Plan for emissions inventory development for 2017 and 2023

- States provide updated base year 2017 point source inventories by SCC along with a summary of emissions (if available)
- States provide projected 2023 point source inventories by SCC along with a summary of emissions
- Updates to base year 2017 non-point source emissions inventory
 - Updates to Maryland's 2017 non-point source inventory?
 - Updates to 2017 non-point source inventories for District & Virginia?
- Projection of 2017 non-point source inventory to 2023 using appropriate growth factors (GFs) and controls (GFs/Controls to be discussed in an early December call)
- Updates to 2017 nonroad inventory using MOVES 3.0.1 model
- Development of 2023 nonroad inventory using MOVES 3.0.1 model
- Development of 2017 and 2023 onroad inventories using MOVES 3.0.1 model, 2020 VIN, TDM
 Ver 2.4 model

December 2021 – 1st/2nd Week

Discussion on updated 2017 point and nonroad source inventories

Discussion on GFs and controls to be employed for projecting 2023 non-point source inventory

February/March 2022

Discussion on updated draft 2017 & 2023 point, non-point, nonroad, and biogenic source inventories Preliminary RFP Demonstration

QA/QC process write-up for inventories

May/June 2022

Discussion on final 2017 & 2023 point, non-point, onroad, nonroad, and biogenic inventories Final RFP Demonstration

Document for inventory development

Control Measures Sub-Committee Meetings

July 2021

Discussion on a preliminary list of possible contingency and RACM measures
A list of EERE measures for Weight-of-Evidence analysis to support attainment demonstration
Consideration for any voluntary measures?

September 2021 – 1st Week

Continued discussion on possible contingency and RACM measures, EERE measures for Weight-of-Evidence analysis, and voluntary measures

November 2021 – 1st week

Final list of contingency, RACM, EERE measures for Weight-of-Evidence analysis, and voluntary measures

Transportation Conformity Sub-Committee Meetings

<u>June & July 2022 – 1st Week</u> Discussion on RFP and Attainment year MVEBs

Note: These dates are tentative and would change as per the needs of the concerned sub-committees/groups.