



MWAQC FY 2022 WORK PROGRAM

Metropolitan Washington Air Quality Committee

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Metropolitan Washington Air Quality Committee – Technical Advisory Committee
April 13, 2021



Metropolitan Washington
Council of Governments



FY 2022 MWAQC Priorities

- Develop State Implementation Plan (SIP) for the 2015 ozone NAAQS.
- Track designation and data for the 2015 ozone NAAQS.
- Assist in the development of a redesignation request and a maintenance plan for the 1-hour ozone NAAQS.
- Work with members to identify and implement initiatives to reduce air pollution
- Transportation Conformity
 - Review & comment on transportation conformity assessments for ozone
- Communicate to regional and local leaders and the public on the need for actions to reduce emissions and improve air quality

FY 2022 Funding Contributions

Source	Approved FY 2021	Requested FY 2022	Change
COG member jurisdictions	\$174,539	\$181,227	+\$6,688
State DOT/TPB	\$174,539	\$181,227	+\$6,688
State Air Agencies			
DOEE	\$22,103	\$22,649	+\$546
MDE*	\$76,738	\$79,676	+\$2,937
VDEQ	\$75,698	\$78,902	+\$3,204
States. Subtotal	\$174,539	\$181,227	+\$6,688
TOTAL	\$523,617	\$543,680	+\$20,063 (3.7%)

*Funded by the Maryland Department of Transportation



State Air Agency Contributions

Source	FY 2022 Contributions	Change (covered by reserve)	Final FY 2022 Payments (FY 2021 Levels)
State Air Agencies			
DOEE	\$22,649	-\$546	\$22,103
MDE*	\$79,676	-\$2,937	\$76,738
VDEQ	\$78,902	-\$3,204	\$75,698
States. Subtotal	\$181,227	-\$6,688	\$174,539

*Funded by the Maryland Department of Transportation

- Requesting the increase for state air agencies (\$6,688) to be paid from reserve.
- Invoices/payments for Air Agencies will be at FY 2021 levels.
- Contributions from TPB and Local Members will be at FY 2022 levels.



FY 2022 Core Work Areas

1. Emissions Inventory Development
2. Regional Control Measures
3. Transportation Conformity/Mobile Emissions Analysis
4. Public Participation
5. MWAQC Support
6. Program Management

FY 2022 Expenses By Program Area

Work Program Tasks	COG Staff (\$)	Direct Costs (\$)	Total Costs (\$)	% of Total Budget
1. Emissions Inventory Development	\$45,170	\$2,000	\$47,170	9%
2. Regional Control Measures	\$119,027	\$3,500	\$122,527	23%
3. Transportation Conformity/Mobile Emissions Analysis	\$181,227	\$0	\$181,227	33%
4. Public Participation	\$47,568	\$8,000	\$55,568	10%
5. MWAQC Support	\$89,655	\$12,500	\$102,155	19%
6. Project Management	\$32,631	\$2,402	\$35,033	6%
TOTAL	\$515,278	\$28,402	\$543,680	



FY 2022 Core Work Areas

1. Emissions Inventory Development

- Develop inventories for 2015 ozone NAAQS SIP. (*inventories for 1-hr SIP TBD*)
- Participate in OTC and MARAMA (track control measures, voluntary actions, inventory development).

2. Regional Control Measures

- Develop necessary elements of a comprehensive control strategy for use in the 2015 ozone NAAQS SIP. (*control measures for 1-hr SIP TBD*)
- Assist local members to develop and implement programs to reduce emissions.
- Track and take policy actions on federal statutory and judicial regulatory actions.
- Work with CEEPC, Region Forward, COG Board and others to advance air quality.



FY 2022 Core Work Areas

- Assist members with EV readiness/infrastructure.
 - Report actions to MWAQC and TAC to expand implementation.
3. Transportation Conformity/Mobile Emissions Analysis
- Planning/develop mobile emissions inventories needed for the 2015 ozone NAAQS SIP.
 - Support any conformity analysis of Visualize 2045 and the TIP. Review and provide comment on conformity analysis.
 - Coordinate with TPB staff on conformity modeling, review files, acquire and q/a data.
 - Assist TPB with inputs as well as technical work supporting state environmental planning activities.



FY 2022 Core Work Areas

4. Public Participation

- Support the Air and Climate Public Advisory Committee (ACPAC).
- Develop opportunities for outreach by MWAQC leadership (media interviews, op-eds, blogs).
- Update/develop materials (press releases, talking points, air quality dashboard).

5. MWAQC Support

- MWAQC New Member Outreach, Executive Committee, MWAQC TAC, State Air Directors, other subcommittee meetings and calls.

6. Program Management

- Manage FY 2022 and prepare FY 2023 Work Program and Budget.
- Quarterly financial and status reports to funders.
- Ongoing program support.



Next Steps

- Technical Advisory Committee (April 13) – Sign off for MWAQC approval
- MWAQC (May 26) – Final approval



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