

Equity and Air Quality – MWAQC EJ Action Plan Suggested Options for Consideration – Master List

Issue Area	Possible Option	Considerations	Appropriate Role for MWAQC?	Technically Feasible?	Politically Feasible?	Existing COG or MWAQC Policy?	Budgeted?	Recommendation
Engagement/Public Input								
	Hold public comment period at beginning and end of each EJ Subcommittee meeting.	Strong desire to engage by having a comment period. Precedent for other COG committees. Virtual process for enabling comments.	Yes	Yes	Yes	Varies	Yes	Hold comment period at EJ Subcommittee.
	Provide a summary, updated for each MWAQC meeting of public comment.	COG staff have already started a master list of suggested priorities. Consider establishing a regular survey instrument to solicit and store input.	Yes	Yes	Yes	Partly	Yes	Use survey tool to solicit and preserve input. Use master list to document suggestions from the public.
	Hold special engagement workshops	Would facilitate input. Need to determine how to identify the right people. How manage process, independent? MWAQC sponsored. Budget? CPRG grant has funding. Consider hosting distinct meetings that are recorded and shared with the Subcommittee.	Scope and interest of MWAQC? COG?	Yes	Yes	Yes	Yes	Hold workshops. Consider recording meetings and posting as a series of input.
	Establish a temporary MWAQC EJ stakeholder workgroup(s).	Would facilitate input. Need to determine how to identify the right people.	Scope and interest of MWAQC?	Maybe	Maybe	Not currently	Yes	Include temporary workgroups in the engagement plan.

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		Contractor to manage process for the EJ Plan engagement.	COG?					
	<p>Establish a “standing” permanent MWAQC EJ stakeholder workgroup(s). Encourage formation of an independently organized stakeholder workgroup, building on the network that has already started.</p> <p>Could be modeled after TPB Community Leadership Institute-like program for Air Planning Process? A People’s Guide to Air and Equity</p>	<p>Would facilitate input.</p> <p>Need to determine how to identify the right people.</p> <p>How manage process, MWAQC sponsored? COG sponsored? independent?</p> <p>Scope and Budget?</p>	<p>Scope and interest of MWAQC?</p> <p>COG?</p>	Maybe	Maybe	Not currently	No	Consider encouraging an independent group.
	Allow public input or participation at TAC	<p>TAC Chair already has ability to engage with public and other stakeholders as needed.</p> <p>Other COG committees, precedent</p>	Probably not as a standing agenda item. Can do on an as-needed basis.	Yes	N/A	Existing Policy	N/A	Maintain TAC Chair prerogative

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	Allow public input or participation at ACPAC	Not how ACPAC is currently organized. ACPAC Chair has ability to direct staff to arrange for speakers.	Probably not as a standing agenda item. Maybe on an as-needed basis.	Yes	N/A	Existing Policy	N/A	Maintain ACPAC Chair prerogative
Monitoring/Measurement								
	Develop background memo on air monitoring technology and uses.	Very important to have this developed to inform the subcommittee and stakeholders.	Yes	Yes	Yes	Yes	Yes	Develop technical memo.
	MWCOG, MWAQC, States, and/or locals partner, including with academic institutions and foundations to deploy community monitoring networks.	Level of need and interest? Who takes lead? Budget?	Unsure	Yes	Probably	No	No	Explore
	MWAQC manages a community monitoring support center.	Not currently in the Work Program and Budget Unclear if this should be managed by MWAQC or the States/locals	Unsure	Yes	Unsure	No	No	Evaluate
	Develop guide for hyper-local monitoring.	Level of need and interest? Budget? Could we utilize EPA's existing resources (https://www.epa.gov/participatory-science)	Perhaps if there is local interest and budget.	Yes	Yes	No	No	Evaluate
	MWCOG, or MWAQC Staff or members	Requires a project lead and willing participants.	Should be handled by	Yes	Yes	No	No	Evaluate, pursue locally.

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	seek federal funding to deploy hyper-local monitors.		State or local governments that are interested.					
	Deploy hyper-local monitoring in EJ areas for criterial pollutants with NAAQS.	<p>Who gets to decide which areas?</p> <p>Will monitors be managed with quality control?</p> <p>Is there funding or staffing?</p> <p>Keep in mind that MWAQC and States number 1 priority is meeting regulatory requirements.</p>	<p>Could be handled by State or local governments that are interested.</p> <p>Not a direct role for MWAQC to manage a monitoring network.</p>	Yes	Yes	No	No	Evaluate, pursue locally.
	Deploy hyper-local monitoring in EJ areas for pollutants that do not have NAAQS or other regulatory standards, including black carbon and toxics.	<p>MWAQC historically has no role in non-criteria pollutant monitoring and enforcement.</p> <p>States and locals may lack funding and staffing.</p> <p>Issue of what standard to compare against.</p>	<p>MWAQC not appropriate for managing a monitoring network.</p> <p>Should be handled by State or local governments that are interested.</p>	Varies	Probably	No	No	Evaluate, pursue locally.
	Invite EPA to join a discussion on hyper-local monitoring.	<p>Would be useful to coordinate with EPA on this issue.</p> <p>Do both off-line and with subcommittee.</p>	Yes	Yes	Yes	Yes	Yes	Invite EPA

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	Invite groups to share their approach, including Cheverly, DC EJ Coalition, DC Asthma Coalition, Empower DC, UMD Center for Community Engagement, Campaign to reduce lead exposure and asthma.	Possible model to consider.	Yes	Yes	Yes	Yes	Yes	Invite Cheverly team to present.
Pollutants								
	Address black carbon							
	Address toxic fugitive dust							
	Address mercury							
	Address lead							
	Address diesel exhaust							
Emission Inventory								
	Develop guide for local emission inventory development.	Interest? Budget?	Unsure					

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Control Measures								
	Build on existing plans and authorities, enforce measures already in the SIP							
	Update the Gold Book	Regular work of MWAQC staff Budget? Priority?	Yes, possibly					
	Develop new local voluntary bundle measures.	Relevant SIP? Budget? Priority?	Yes, possibly, certainly for MP SIP					
	Adopt and implement enhanced enforcement of sources of pollution.	Varies by source sector. Issue of who has the authority.						
	Change local land use zoning to prevent siting of new local pollution sources. Consider if or how existing sources could also be addressed.	Land use is controlled by local government. Consider engaging with the Planning Directors and Sustainability Directors. Explore opportunities to facilitate making high polluting sources non-conforming uses under updated zoning. Examine California Model.	Neither MWAQC nor COG control local land use decision-making	No	No	Yes	N/A	Determine if this is an appropriate role for MWAQC
	Update and Review RACM Measures List with an Equity Lens	Budget required to review list, will need input on what criteria to use. Unsure the outcome of such a review.	Unsure	Yes	Yes	No	No	Evaluate
	Apply for diesel retrofit funding for vehicles and equipment	Target both public and private fleets.	Yes	Yes	Yes	Yes	Yes	Continue to seek grant funding
	Enhanced idling outreach and enforcement	Target both public and private fleets. Step up voluntary outreach.	Yes	Yes	Yes	Yes	No	Continue to seek funding
	Permit and enforcement actions	Examine and address permitting issues with emission sources in communities.						

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	Voluntary Initiatives	Work directly with emission sources to reduce emissions.						
SIPs								
	Include EJ consideration in Attainment or Maintenance SIPs	EPA has not issued guidance. Can do as a local voluntary measure. Best way to include local project in SIPs? Requires commitment and tracking; not very many new SIPs coming soon.	Yes	Probably, Need guidance	Depends on the details	No	No	Evaluate