



# **ACPAC presentation**

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# Agenda

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- Summary of draft letter and addendum for COG's consideration
- Discussion by committee
- Confirm next steps for sharing draft letter



# Letter summary

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- Rising risk levels with climate change
- Rising risk of wildfire smoke affecting region's air quality
- Letter's recommendations include:
  - Strengthen MWCOG emission reduction target, more aggressive mitigation and adaptation
  - MWCOG outreach to strengthen climate change reduction activities beyond existing policies

# Letter summary, continued

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- Recommendations, continued:
  - MWCOG communicates to its various stakeholders and partners the need for accelerated action on the climate crisis.
  - MWCOG's measurements, mitigation efforts, and resilience efforts concerning air quality should account for projected levels and duration of wildfire smoke in the coming years.

# Addendum summary

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- Geographic areas of focus for air quality. Account for cumulative health effects of poor air quality:
  - DC Wards 5, 7 and 8
  - Concentration of locally unwanted land uses:
    - coal-fired power plants in DC and Alexandria, VA
    - a “grandfathered” non-permitted industrial chemical use in Ivy City (northeast DC);
    - urban freeways such as Kenilworth Avenue NE and I-295 (DC Wards 7 and 8);

# Addendum problem statement

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- Addendum focuses on disadvantaged areas within COG region
- Geographic areas of focus for air quality. Account for cumulative health effects of poor air quality, continued:
  - DC Wards 5, 7 and 8
  - Concentration of locally unwanted land uses:
    - compressed natural gas (CNG) fueling stations such as the one proposed for the Shepherd Parkway Metrobus Garage in DC's Ward 8 (a potential source of methane leaks);
    - and industries that process road construction products (cement and asphalt plants).

# Addendum recommendations

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- Create database for atmospheric data gathering and pollution mitigation efforts to account for point, non-point pollution sources that affect disadvantages communities
  - Monthly reporting
- Within environmental justice action plan, incorporate procedures and resources needed to implement MWCOG's expedited environmental justice goals and objectives
- Involve MWCOG's Transportation Planning Board

# **Discuss next steps**



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