



Climate Action Work Plan

Committee of the Whole



November 16, 2022

Climate Action Work Plan



Purpose of the plan

- Builds on our existing climate work and unifies our efforts across the Council
- Defines commitments, strategies, and actions that will strengthen our ability to deliver services to the region
- Moves us forward on a pledge we made in *Thrive MSP 2040* to become a climate leader

Engagement Phase

Peer Agencies

- Department of Commerce
- Minnesota Pollution Control Agency
- Transportation Discussion Group
- Minnesota Department of Administration
- City of Richfield
- Basset Creek Watershed Management Commission
- Hennepin County
- City of Woodbury
- City of Bloomington
- Minnesota Department of Natural Resources
- City of Edina
- MnDOT
- St. Paul Ramsey County Public Health
- Board of Soil and Water Resources
- Carnelian Marine St. Croix Watershed District
- Minnesota Homeland Security and Emergency Management

Environmental Thought Leaders

- The Nature Conservancy
- Resilient Cities & Communities
- Fresh Energy
- Great Plains Institute
- MN Renewables Now
- Science Museum of Minnesota
- Climate Generation
- MN Interfaith Power & Light
- University of St. Thomas
- CERTs
- Freshwater
- Minneapolis Downtown Council & Downtown Improvement District
- University of Minnesota

Council Committees

- Transportation Committee
- Transportation Policy Plan Work Group
- Community Development Committee
- Environment Committee
- Management Committee

What we heard



Peer Agencies, Environmental Thought Leaders, and Council Members

- Eagerness for collaboration
- Welcomed environmental justice approach to climate action
- Shared enthusiasm for climate work beyond mitigation
- Questions on progress of existing work
- Suggestions for improvements in energy efficiency, cost-benefit analysis, and other operational issues
- Questions on how the Council will measure progress, performance metrics, and reporting

Proposed Revisions



- Revised priorities in matrix to ensure consistent approach to prioritization
 - Consistently characterizing what actions have the highest potential impact for a given level of effort
 - Identifying a set of enabling actions that are fundamental to building our capacity to do this work
 - Ensuring identified start and end dates are realistic and informed by resource availability.
- Reexamined the characterization of staffing and funding requirements for each of the actions
- Added definition of environmental justice earlier in plan text; adjustments to environmental justice section for consistency with other commitments
- Added environmental justice implementation flags to the matrix for additional actions
- Added discussion on cost analysis and importance of service reliability

Proposed New MTS Actions



- Develop greenhouse gas measures for the regional solicitation project selection process and the four-year Transportation Improvement Program so that evaluations can better consider climate mitigation.
- Develop and provide options to Council and TAB for inclusion of greenhouse gas emissions reductions in the Regional Solicitation transportation project funding process.
- Evaluate and report the greenhouse gas emissions impacts of the Transportation Improvement Program.
- Lead Travel Demand Management policy development and funding of programs in our region, including implementing recommendations of the Regional Travel Demand Management Study.
- Work with MnDOT and other transportation partners to create a framework and process to allocate regional federal funds in the Carbon Reduction program.

Performance Management

Combination of quantitative and qualitative

- Two to three metrics per commitment
- Examples include:

	Qualitative	Quantitative
Mitigation	Identify and describe technical support tools that were delivered and shared to support regional emission reductions	Total annual greenhouse gas emissions
Adaptation	Identify and describe facilities that have been assessed for climate vulnerabilities	
Environmental Justice	How did you engage with overburdened communities when implementing CAWP actions?	

Committee Discussion



As you have read and discussed the plan:

- Is there anything missing?
- Other questions or thoughts you want to share?

Next steps for Climate Action Work Plan



Council committee schedule

- Oct. 12 – First presentation to Council
- Oct. 24 – Transportation Committee
- Nov. 7 – Community Development Committee
- Nov. 8 – Environment Committee
- Nov. 9 – Management Committee
- **Nov. 16 – Committee of the Whole**
- Nov. 30 – Council Climate Work Group
- Dec. 14 – Council considers final plan approval



LisaBeth Barajas

Executive Director, Community Development Division

lisa.barajas@metc.state.mn.us

