

Climate Action Plan Update



February 2, 2022
Council Climate Work Group

Today's agenda

Project Status Update

Focus Groups

Environmental Justice Framework

Next Steps

Project Status Update

Climate Action Plan

- Unify efforts across the Council
- Reduce our climate impacts
- Prepare for a changing climate
- Build on our existing work
- 3-5 year, internal focus



Council Climate Work Group

- Guide plan development
- Monitor implementation
- Support engagement activities
- Identify and remove barriers
- Identify emerging issues and strategies



Framework Approaches

- Objective-based framework
- Topic/sector-based framework
- Organizational structure framework
- Combined approaches

Project Timeline



Focus Groups

Climate Action Opportunities

Mitigation

Actions to reduce emissions that cause climate change

Adaptation

Actions to adjust to actual or expected climate impacts

Resilience

Outcome that allows us to thrive despite climate change

Focus Groups

Purpose

Consult on potential best practices related to mitigation and adaptation action opportunities

Topic areas

Wastewater, Water Resources, Energy-related Emissions, Transit Services Operations, Regional Planning

Outcome

Define focus areas for setting climate action goals and strategies

Wastewater

Consultant team

Buro Happold, Hazen and Sawyer

Focus of discussion

Integration of climate considerations in wastewater planning and operations

Representation

Operations & Maintenance, Wastewater Planning & Capital Delivery, Utility Management Systems, Support Services, Water Resources

Water Resources

Consultant team

Buro Happold, Young Environmental

Focus of discussion

Integration of climate considerations in regional water quality and supply planning

Representation

Water Resources, Water Supply Planning, Community Development

Energy-related Emissions

Consultant team

Buro Happold, Center for Energy and Environment

Focus of discussion

Mitigation of energy-related emissions through energy efficiency in buildings, electrification, and renewable energy procurement

Representation

Cross-divisional. Maintenance & facility managers, Capital planners, Sustainability

Transit Services Operations

Consultant team

Buro Happold, SRF Consulting Group

Focus of discussion

Mitigation of revenue fleet emissions through electrification, climate adaptation in facility planning and operations, and transport mode shifting

Representation

Cross-divisional. Metro Transit, Metro Mobility, Transit Link, Metro Vanpool

Regional Planning

Consultant team

Buro Happold, SRF Consulting Group, Center for Energy and Environment

Focus of discussion

Coordination and integration in using climate planning technical resources, data, and criteria for grant-making, technical assistance, and engagement

Representation

Cross-divisional. Community Development, Metropolitan Transportation Services, Environmental Services

Environmental Justice Framework

Environmental Justice Task Force

Scope

Develop an environmental justice 'framework' to apply to the Climate Action Plan

Tasks

- Convene internal work group to draft framework
- Convene EJ stakeholders to provide feedback on framework
- Apply framework to Climate Action Plan

Representation

Cross-divisional

Next Steps

Project Timeline



For more information

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