REGIONAL ENVIRONMENTAL FUND

Work Program and Budget (WP&B)

Jeffrey King
Director, Climate, Energy, and Air Programs
Department of Environmental Programs
Metropolitan Washington Council of Governments (MWCOG)

Climate Energy and Environment Policy Committee (CEEPC) May 22, 2024



Regional Environmental Resource Management

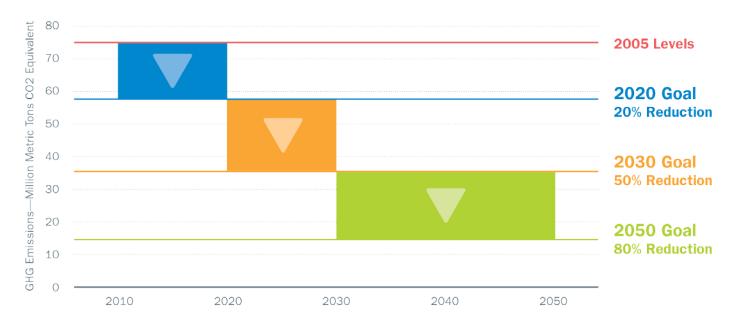
Region Forward is COG's

Vision and Mission for a Prosperous, Accessible, Livable, and Sustainable Future.

Region United Framework

addresses the interconnected challenges and advances our Region Forward vision through 2030.

Metropolitan Washington GHG Emissions Reduction Goals





Program Areas and Budget Sources

I. Climate and Energy

- A. Climate and Energy Policy
- B. Built Environment and Energy Advisory Committee (BEEAC)
- C. Energy Infrastructure, Efficiency and Renewables
- D. Adaptation and Resiliency
- E. Public Advisory Committee (ACPAC)
- F. Member Support/Environmental Resources Work Program Development
- G. Climate and Energy Capacity Building Project
- H. External Projects, Vehicle Emission Reductions, Resilience Reviews
- II. Recycling and Solid Waste Management
- **III. Regional Forestry and Tree Canopy Management**

REGIONAL ENVIRONMENTAL FUND BUDGET SOURCES	
Regional Environmental Fund	\$869,443
COG Member Fund	\$463,000
Grants or Other	\$5,021,250
Total Budget	\$6,353,693



New and Ongoing Highlights

New

- Metropolitan Washington Budgeting for Climate Action Cohort
- Solar Summit
- Regional Urban Forest Canopy Action Plan
- Climate Pollution Reduction Grant (CPRG) Comprehensive Climate Action Plan (CCAP)

Ongoing

- Local climate plan and implementation support
- Electric vehicle infrastructure planning
- Grant proposals to support implementation
- 2023 DRAFT Local and Regional Greenhouse Gas Inventories
- Climate and Energy Leadership Awards
- Locomotive Repowers at Union Station



Policy and Technical Committee Support

- Support CEEPC and BEEAC
- Support 2030 Climate & Energy Action Plan implementation
- Identify and recommend policies and programs to support regional GHG emission reduction goals
- Track funding opportunities from Bipartisan Infrastructure Law and Inflation Reduction Act
- Analyze, track and report federal, state and local legislation, regulations
 & programs
- Local program capacity building, networking, workshops, training
- Annual utility data collection and analysis
- Regional Emergency Support Function 12 (Energy)



Energy Policy and Project Support

- Enhance regional capacity to implement energy efficiency and renewable energy programs
- Local planning and implementation support with expert consultant support
- Assist local jurisdictions with EV and EV infrastructure planning
 - Support Regional Electric Vehicle Deployment (REVD) Working Group and Regional Electric Vehicle (EV) Infrastructure Implementation Strategy
 - Manage EV Clearinghouse and the EV-Ready Checklist
- Support regional efforts to meet 2030 Solar Goal
 - Solar Summit



Adaptation and Resilience

- Monitor and share climate science, impact studies, resiliency efforts
- Promote sustainability-related economic development opportunities
- Integrate adaptation/resiliency actions across infrastructure planning and communities
 - Military Installation Resilience Review (MIRR)
 - Transportation Planning Board's (TPB) Transportation Resilience Improvement Plan (TRIP)
- Support state and local initiatives, such as Sustainable Maryland and NVRC Resilience Initiatives
- Capacity building workshops and coordination across sectors



Air and Climate Public Advisory Committee (ACPAC)

- Advise CEEPC (and MWAQC) on energy and climate issues and 2030 Climate and Energy Action Plan
- Review regional air quality progress and programs and emerging air quality issues
- Manage Climate and Energy Leadership Awards
- Promote implementation of equity and environmental justice (EJ) considerations across climate and energy programs
 - Update EJ Toolkit



COG Board and Member Support

- Briefings and presentations on requested energy and climate topics
- FY 25 Work Program and Budget
- Management and administrative functions
- Support Region United Planning Framework
- Support and submit grant proposals



Recycling and Solid Waste

- Expand sustainable waste management practices/Zero Waste
- Recycling Committee, Small Jurisdiction Recycling Subcommittee
- Recycling Markets and Materials meetings
- Regional Solid Waste Managers Working Group
- Go Recycle Campaign
- America Recycles Day regional coordinator
- I-95 Landfill users committee
- Battery Management Campaign
- Support expanded organics composting



Forestry and Tree Canopy

Support urban forestry programs and projects

- Manage Tree Canopy Subcommittee
- Develop Tree Canopy Action Plan
- Community Forestry Network
- Regional Urban Forest Canopy Analysis and Reporting
- Reforestation Projects
- Urban Forestry Grants



Jeff King

Director, Climate, Energy, and Air Programs (202) 962-3238 jking@mwcog.org

mwcog.org

777 North Capitol Street NE, Suite 300 Washington, DC 20002

