



Subcommittee Updates and Project Updates for Joint CEEPC/MWAQC Meeting
July 26, 2017

BUILT ENVIRONMENT ENERGY ADVISORY COMMITTEE (BEEAC)

At its July 20 meeting, BEEAC focused on the merits of WELL Building Standard including a comparative commonly used green building rating and certification systems such as LEED and Energy Star. COG staff introduced a table that lists Paris agreement withdrawal local response actions, and members provided input. The September BEEAC meeting will be a follow-up discussion on the intersectionality of biophilia and the built environment.

AIR AND CLIMATE PUBLIC ADVISORY COMMITTEE (ACPAC)

ACPAC judged the Climate and Energy Leadership Awards applications at its July meeting. Winners will be announced at the COG Board meeting in October. ACPAC created a subgroup to form a project description for an analysis of actions the region could take to move toward all code green days. ACPAC, working with COG DEP staff, has completed an Environmental Justice Toolkit which serves as a compendium of resources to aid local governments in considering air quality and climate-related environmental justice practices. The Toolkit will be presented for adoption at today's July 26 joint CEEPC/MWAQC meeting. For more information, contact Maia Davis (mdavis@mwkog.org).

METROPOLITAN WASHINGTON AIR QUALITY COMMITTEE – TECHNICAL ADVISORY COMMITTEE

See TAC update posted with the event website documents.

CHESAPEAKE BAY AND WATER RESOURCES POLICY COMMITTEE

CEEPC members are invited to attend the Chesapeake Bay and Water Resources Policy Committee meeting on Friday, July 28, 10am-12pm in the COG Board Room. Members will hear a presentation from Zoe Johnson, NOAA Chesapeake Bay Office, on the work of the Climate Resiliency Workgroup to form recommendations for incorporating climate change into the Bay model and stormwater management implementation. Kate Johnson of the District of Columbia will describe highlights from DC's Climate Ready DC Plan. Materials are posted [here](#). For more information, contact Heidi Bonnaffon at hbonnaffon@mwkog.org.

REGIONAL TREE CANOPY MANAGEMENT STRATEGY REPORT

The Regional Tree Canopy Workgroup has drafted a Regional Tree Canopy Management Strategy document in cooperation with local forestry staff in the region. This document is a guideline for local government staff to assist in the management and enhancement of forest cover at the community level. Furthermore, recommendations in the report are designed to support Region Forward Sustainability Goals for regional forest cover management, state and local initiatives to continue to improve air quality, and the Chesapeake Bay Program's targets and indicators to protect water quality and support a healthy regional green infrastructure. Staff are soliciting comments on the draft report this summer. For more information, contact Brian LeCouteur blecouteur@mwkog.org.

ARMY CORPS OF ENGINEERS COASTAL STORM RISK MANAGEMENT STUDY

On July 18, the Metropolitan Washington Council of Governments (COG), signed an agreement with the U.S. Army Corps of Engineers, Baltimore District to begin an approximately \$3 million, three-year study on possible ways to address coastal flooding and storm damage in the District of Columbia and surrounding areas of suburban Maryland and northern Virginia. COG is serving as the non-federal sponsor for the study which involves coordinating among local cost-share partners, and the National Capital Planning Commission will serve as a study advisor and help coordinate federal participation.

This state-of-the-art analysis will expand on past studies by assessing a range of possible future conditions to account for uncertainty and changing risk over time resulting from climate and sea level change. Study deliverables include detailed scenario-based coastal flood inundation mapping, an infrastructure interconnection and flooding vulnerability assessment, and recommended flood mitigation measures. See also the joint press release among the meeting documents. For more information, please contact Tanya Spano (tspano@mwkog.org 202-962-3776) and Amanda Campbell (acampbell@mwkog.org 202-962-3324).

RESILIENT COMMUNITIES LEADERSHIP ACADEMY, DENVER, CO

A metropolitan Washington team participated with 11 other communities in a Resilient Communities Leadership Academy run by the Institute of Sustainable Communities in Denver, CO. Team members included Councilmember Konrad Herling of Greenbelt, Councilmember Dan Sze of Falls Church; BEEAC Chair Gina Mathias of Takoma Park, Deputy Chief Resilience Officer Harrison Newton of the District of Columbia, and COG DEP Director Steve Walz.

The Academy explored innovative approaches to building effective and inclusive community resilience and how to address common challenges in the regions. After returning home, the team is considering what region-wide approaches it might recommend to enhance local efforts that localities across the region are taking to make their communities more resilient. This may include establishing a regional definition of resiliency, assessing regional vulnerabilities, identifying local resilience activities, and developing a regional roadmap.

FLEETS FOR THE FUTURE: COOPERATIVE PURCHASE OF ALTERNATIVE FUEL VEHICLES

COG and the Mid-Atlantic Purchasing Team (MAPT) is partnering with the National Association of Regional Councils (NARC) on a US Department of Energy award winning project called [Fleets for the Future \(F4F\)](#) to develop and implement five regional and one national scale procurement for alternative fuel vehicles and refueling/charging infrastructure. The purpose of the effort is to reduce the incremental cost of commercially available alternative, clean fuel vehicles and supporting infrastructure in regional markets and nationwide.

Through a request process, fifteen stakeholder fleets expressed interest in purchasing over 234 alternative fuel vehicles (AFVs) and installing 106 stations of various fuel types to support the AFVs. For more information, contact Leah Boggs at lboggs@mwkog.org.

ELECTRIFY AMERICA

On June 29th, Electrify America (EA) held its kickoff meeting for the metro DC region. EA has chosen the region as one of its priority investment areas for rapid deployment of electric vehicle charging infrastructure. EA representatives are currently seeking site locations and partners to facilitate infrastructure installations targeting highways, communities, multifamily buildings, and employers. For more information, see handout.

COG RECYCLING & SOLID WASTE PROGRAM

The COG Recycling Committee ran the Go Recycle regional promotional campaign April 24 – May 20. The \$81,000 media buy employed paid social media advertising, digital advertising, digital radio, and broadcast radio. The campaign produced 17 million impressions and 65,000 web page views.

The Recycling Committee met on July 20 to discuss the expansion of the types of recyclables accepted in the region. The District of Columbia is planning to include several new items next year. The COG Solid Waste Managers Committee met on June 29 to review regional waste disposal capacity limitations that arise during disposal facility outages/emergencies. The group decided to pursue a cooperative procurement through COG for emergency municipal solid waste disposal and long-haul transportation.