

Greenhouse Gas Inventories Drivers of Change

On July 18, 2018, ICLEI released its new Greenhouse Gas (GHG) Drivers of Change Tool and Toolkit. Using GHG inventory and related community data, the Tool helps local jurisdictions understand why emissions are changing in their local communities and how much impact their local programs have on emissions. The results can help inform local policies and program development. The July 25 CEEPC Work Session is the first hands-on training of the Tool. The project is supported by a grant from the U.S. Department of Energy (DOE) and project partners include City of Bellevue and King County, WA; City of Santa Monica, CA; City of Aspen, CO; Delaware Valley Regional Planning Commission; and COG. The project supported the development of the [Metropolitan Washington Community-Wide Greenhouse Gas Emissions Inventory Summary Fact Sheet](#).

MAPA C-PACE Toolkit

On June 8, the Mid-Atlantic PACE Alliance (MAPA) released the regional [Commercial Property Assessed Clean Energy \(C-PACE\) Toolkit](#). C-PACE is a financing mechanism designed to promote energy and water efficiency improvements, and installation of renewable energy systems, for commercial, industrial, agricultural, non-profit and multifamily buildings with 5 or more dwelling units. MAPA is a regional partnership to advance C-PACE financing solutions. The purpose of the toolkit is to share best practices, foster growth, and increase program harmonization across Virginia, Maryland, and the District of Columbia. The toolkit includes an explanation of C-PACE, how the toolkit can be used, and key benefits to communities and local economies. MAPA partner organizations include: Virginia Department of Mines, Minerals and Energy, District of Columbia Department of Energy and Environment, Maryland Clean Energy Center, Clean Energy Solutions, Inc., PACE Financial Servicing, Urban Ingenuity, Virginia Energy Efficiency Council, and COG. MAPA is supported by a grant from the U.S. DOE.

Fleets for the Future (F4F) Project

F4F is a U.S. DOE-funded effort to develop and implement procurement processes that will coordinate and consolidate bulk orders of advanced fueled vehicles, alternative fuels, and refueling and charging infrastructure for public sector fleets. As part of this effort, COG, in partnership with the National Association of Regional Councils (NARC) and four other regional councils, worked towards reducing incremental costs of commercially available alternative fuel vehicles and infrastructure. COG awarded contracts to three vendors for bulk purchases of 16 types of alternative vehicles, including all electric and plug-in hybrid electric vehicles. COG will issue an award for aggregate infrastructure by early August 2018. For more details, including information on how additional COG members can participate, go to <http://www.fleetsforthefuture.org/metropolitan-washington/>.

Greenhouse Gas, Mitigation, and Resiliency Services RFP

The Metropolitan Washington Council of Governments is seeking the services of an expert consultant team to assist COG's Department of Environmental Programs, as well as support COG member governments and other regional stakeholders in responding to the challenges of addressing emissions of greenhouse gases and climate change. The RFP deadline was June 28, 2018. COG is currently reviewing bids for selection. Details about the Request for Proposals are posted [here](#).

What We Can Do Project

MWAQC Chair Hans Riemer, working with the Air & Climate Public Advisory Committee, initiated a project to analyze measures that could be implemented or expanded in the region, especially local actions, to improve air quality and reach a goal of no unhealthy air days. Many of the actions identified, such as green infrastructure, reducing urban heat island, energy efficiency, and renewable energy, also provide water quality benefits and other societal benefits. The list of measures and associated cost and benefits estimates were presented at the May 23, 2018 MWAQC meeting and are summarized in a draft report entitled “What We Can Do to Improve Air Quality in the Washington Region”. The initial report is posted under the Agenda Items for [MWAQC’s May 23 meeting](#). A final report will be published later in 2018.