

CLIMATE ENERGY AND ENVIRONMENT POLICY COMMITTEE (CEEPC) PROJECT UPDATES

Local Climate Planning Support

COG has new contracts that were signed in October 2022 with 6 contractors to provide expert local and regional planning and implementation support in all sectors of strategies needed to meet our 2030 climate goals and more. The Contractors include AECOM, Cadmus, ICF, Michael Baker, Stantec, and Tetra Tech. COG member communities can engage with these contracts and receive support from COG staff through an MOU with COG. COG members can also access these contractors directly through the COG Rider Clause. COG staff is currently supporting the development of the Loudoun County Energy Strategy update, the Frederick County climate action plan for government operations, and Falls Church climate plans for government operations and community-wide. Please contact [Maia Davis](#) to answer questions or get you connected with support from staff or the consultants.

Climate and Energy Leadership Awards

Winners of the 2022 Climate and Energy Leadership Awards were announced at the [October 12](#) COG Board meeting. The 2022 awardees were, in the government category, the Frederick County Division of Energy and Environment's Power Saving Outreach & Engagement Initiative for Vulnerable Communities Project and in the non-governmental organization category, Rise N Shine Foundation, Inc.'s "Can We Do Something About Food Waste Project".

Frederick County's Power Saver Retrofits program has provided Energy Star audits and energy-saving home improvements to moderate- and low-income households, including HVAC system upgrades, since 2014. The County expanded outreach to engage in community equity conversations to build better relationships in limited-English-proficiency groups. Results of the project show from 2014 to 2021, the Power Saver Retrofits program served 655 moderate-and low-income households and for the FY 2020 program, households saved approximately \$624 in utility costs, on average.

Rise N Shine Foundation, Inc.'s "Can We Do Something About Food Waste Project" is a student-led initiative by founder, Shrusti Amula, a high school student at Richard Montgomery High School. The goals of the project are to divert food waste from incinerators and landfills to compost facilities, reduce greenhouse gas emissions and to rescue food from restaurants and grocery stores from becoming food waste. The foundation runs the composting program at 5 local schools. The total estimated weight diverted from the program is 17.6 tons, which is equivalent to the GHG emissions from over 35,300 miles driven by an average passenger vehicle.

More information about the 2022 awards can be found on the [COG website](#). For more information about the Climate and Energy Leadership Program, contact [Leah Boggs](#). For more on Rise N Shine Foundation, Inc. see the [Beshesda Beat](#).

Greenhouse Gas (GHG) Inventories

COG has finalized the local and regional GHG inventory data and has provided emissions and removals from forests and trees for local technical review. A December work session will be held to

review the results. Final local and regional GHG fact sheets will be made available after the forest and trees data is reviewed. Please contact [Maia Davis](#) with any questions.

Military Installation Resilience Review (MIRR)

COG is managing a Military Installation Resilience Review (MIRR) project in the District of Columbia, supporting Joint Base Anacostia Bolling, Naval Research Laboratory, Washington Navy Yard, and Ft. McNair. The planning project focuses on identifying risks or vulnerabilities on the installations that could be mitigated through directed investments in the community. COG has completed the draft resilience report that includes a list of resilience strategies. The final report will be completed in December 2022. Please contact [Jeff King](#) with any questions or suggestions.