Summary of Climate-Related Activities of COG Committees Supporting CEEPC- March 2010

Climate Energy and Environment Policy Committee Technical and Citizen Committees

Technical Committees

Energy Advisory Committee¹ (George Nichols | gnichols@mwcog.org)

- The EAC met on March 18th. Topics covered included: Energy Planning for Air Quality and Climate; Renewable Energy, highlighting the District of Columbia's key actions taken to grow the city's clean energy capacity; and Geothermal Technology.
- The Committee outlined several areas for continued review including: presentations on financial mechanisms, e.g., area PACE initiatives, solar technology, and HOME STAR program.
- A subcommittee was appointed to look at web based capabilities for tracking and performance metrics of energy efficiency and renewable energy measures for local government projects. The committee will make an effort to further collaborate with the utilities.

Intergovernmental Green Building Group (IGBG) (George Nichols | gnichols@mwcog.org)

• The next meeting of the IGBG is scheduled for April 8th. Among the proposed agenda items are: 1) final proposed recommendation to local governments encouraging the "30% Solution" to Strengthen Building Energy Codes as proposed by the INTERNATIONAL CODE Council; and 2) RealGreen Pre-Conference Policy and Climate Workshop proposal.

Street Lights Working Group (George Nichols | gnichols@mwcog.org)

- Several pilot programs are being implemented in the region to test new street light technologies.
- The next Street Lights Working Group is scheduled for April 27th. Among the proposed agenda items are: 1) Update of Street Lights Survey and Analysis; 2) update on LED Demonstrations; 3) Review of Street Lights Measure as Input to Climate, Energy and Environment Policy Committee Work Program; and 4) Local Government LED Stimulus Project.

Emission Inventory Workshops (Joan Rohlfs | jrohlfs@mwcog.org)

- An emission inventory workshop was held on February 4. The focus on the session was on regional activity data needed to support emission inventory development.
- An emission inventory workshop scheduled for March 26 will focus on the transportation sector activity data and emissions information.

Recycling Committee (John Snarr | jsnarr@mwcog.org

- Reviewed the Go Recycle Campaign on radio and TV 1/18 2/7 with the "recycle in the workplace" message. Campaign generated 14 million impressions
- March meeting focused on Product Stewardship and Lifecycle Analysis with speakers from the Product Stewardship Institute, World Resources Institute and the Center for the New American Dream.
- Discussed ad-hoc Organics Work Group meeting at COG For April 26.
- Discussed expanding solid waste SharePoint portal information for government members.

Citizen Committee

Air and Climate Public Advisory Committee (ACPAC) (Joan Rohlfs | jrohlfs@mwcog.org)

- ACPAC met on February 22 and March 15.
- Reviewed the adopted Regional Climate and Energy Action Work Plan for 2012. Encourages uniform reporting procedures and standardized GHG inventory methods. Offers to work closely with the outreach and education ad hoc workgroup to develop a regional outreach campaign proposal. Recommends targeting schools.
- Received briefing on the role of tree canopy in Air Quality Planning. Supports development of a regional tree canopy plan and the inclusion of measures to preserve and increase tree canopy in the next round of SIPs.

¹ Click on committee name to access the committee webpage and documents.

Supporting Technical and Policy Committees

MWAQC Technical Advisory Committee (Jeff King | jking@mwcog.org)

- The MWAQC TAC met on February and March 9. University of Maryland researchers presented the results of a study looking at the impacts of urbanization on high temperatures and air quality in the metropolitan Washington/Baltimore Corridor. Results show that upwind urbanization increases temperatures and worsens air pollution in downwind locations. TAC members also heard a report on TPB staff analysis of the greenhouse gas emission reduction potential and cost effectiveness of various transportation-sector measures. Staff presented a draft final protocol for inclusion of energy efficiency and renewable energy measures in air quality and climate plans.
- The next meeting is scheduled for April 13.

<u>Transportation Planning Board (TPB), TPB Technical Committee, TPB Travel Management Subcommittee and TPB Scenario Study Task Force</u> (Ron Kirby and Gerald Miller | rkirby@mwcog.org and gmiller@mwcog.org)

- Reviewed draft results of the "What Would it Take?" scenario, including analysis of federal, local, long-term and short-term transportation strategies to reduce GHG emissions
- Reviewed the draft technical report for GHG analysis of transportation strategies under the "What Would it Take?"
 scenario
- Reviewed draft results of the CLRP Aspirations scenario, which is TPB's transportation and land use scenario
 including a concentrated, transit-oriented land use strategy, new road capacity and pricing, and new transit
 capacity.

<u>Commuter Connections Subcommittee</u> (Nick Ramfos | <u>nramfos@mwcog.org</u>)

 Commuter Connections is hosting a LEED Training session on March 23rd for Employer Outreach sales representatives from DC and Maryland. The purpose of the training session is to share information on how commuter programs can be incorporated into the LEED Building Certification process.

Tree Canopy Workgroup (Jeff King | jking@mwcog.org and Brian Lecouteur | blecouteur@mwcog.org)

- A regional coordination meeting was held on February 25. Regional staff working on tree canopy and green
 infrastructure projects discussed periodic progress reporting for programs included in the region's air quality plan.
 Staff also discussed the need to begin a new process to develop regional plans to increase tree canopy to meet
 CEEPC action plan goals.
- Casey Trees is holding a Tree Summit at COG on March 25.

Chesapeake Bay and Water Resources Policy Committee (Karl Berger | kberger@mwcog.org)

- The committee met on March 19 and recommended the COG Board endorse H.R. 2986, the "National Capital Region Land Conservation Act," which if adopted would authorize a federal matching-grant program to preserve parkland and other greenspace in the National Capital region. The bill represents an amendment to the Capper-Cramton Act, which originally passed in 1930. This Act recognizes the unique character of the National Capital Region and the need to preserve its natural resources. Should H.R. 2986 become law and funding appropriated, it would support achievement of the tree canopy preservation goals in the regional Climate and Energy Action Plan.
- Next meeting May 21.

Affiliated Partnerships

<u>Clean Air Partners</u> (Jen Desimone | <u>idesimone@mwcog.org</u>)

- In honor of the 40th anniversary of Earth Day, Clean Air Partners is sponsoring a poster and video contest for local elementary and high school students. The purpose of the contest is to engage students and educators to study and actively pursue solutions to air pollution and climate change. Winners will be announced on Earth Day and awards will be presented at the Clean Air Partners Annual Meeting. Contest rules are located on the Clean Air Partners web site (www.cleanairpartners.net).
- The Clean Air Partners Annual meeting will be held on May 20, 2010 at the Maryland Science Center, located near Baltimore's Inner Harbor. Registration Now Open! Deadline is May 14, 2010.
- The next Board meeting is scheduled for April 15, 2010.

Metropolitan Washington Alternative Fuels Clean Cities Partnership (Leah Boggs | Iboggs@mwcog.org)

- The Metropolitan Washington Alternative Fuels Clean Cities Partnership met on March 2nd. The focus of the meeting was the 1- Regional Fleet Survey; 2- Transportation Planning Board's What Would It Take Scenario and 3- Nissan North America's electric vehicle and electric charging infrastructure expansion project to the metropolitan Washington region.
- The Alternative Fuels Partnership is in the process of conducting the 2009 Regional Alternative Fuels and Clean Vehicle Survey. The regional fleet survey provides a snap shot of the region's fleet composition. It will be used as a baseline and framework for developing a Regional Green Fleet Policy, as well as feed into the region's transportation GHG emission reduction scenario planning. Survey responses were due on March 15th.
- The next meeting will be held on May 9.

Other Committees:

- Energy Outreach Coordination (Joan Rohlfs | <u>irohlfs@mwcog.org</u>)
 Next meeting April 9.
- <u>Chief Purchasing Officers Committee</u> (Carl Kalish | <u>ckalish@mwcog.org</u>)
 Next meeting April 28.
- Water Resources Technical Committee (WRTC) (Tanya Spano | tspano@mwcog.org)
 Next meeting May 13.
- <u>Planning Directors Technical Committee</u> (Paul Desjardin | <u>pdesjardin@mwcog.org</u>)
 Next meeting April 16.
- Metropolitan Development Policy Committee (MDPC) (Paul Desjardin | pdesjardin@mwcog.org)
 Next meeting May 12.