# Summary of Climate-Related Activities of COG Committees Supporting CEEPC May 2012

# **Climate Energy and Environment Policy Committee Technical and Citizen Committees**

### **Technical Committees**

Energy Advisory Committee<sup>1</sup> (Jeff King and Leah Boggs | <u>jking@mwcog.org</u> and <u>lboggs@mwcog.org</u>)

- EAC met on April 19 and May 17.
- The April meeting focused on energy planning tools. Members received presentations on the Database of State Incentives for Renewable Energy (DSIRE), the Stockholm Institute's Long range Energy Alternatives Planning System (LEAP), and EPA's ENERGY STAR Target Finder.
- The May meeting focused on new renewable and energy efficiency technologies. Presentations included Bloom Energy fuel cells, and a discussion of fuel cell applications from the Breakthrough Technology Institute, Geothermal Technology from REHAU, and Verizon Smart Meter technology. The group also received updates on the Natural Gas Reverse Auction and COG's DoD Clean Energy Community Collaborative.
- The next meeting will be held on June 21.

## <u>Electric Vehicle Planning Initiative</u> (Leah Boggs | <u>Iboggs@mwcog.org</u>)

- The Electric Vehicles workgroup met on May 2.
- The group received presentations on the Center for Climate and Energy Solutions (C2ES) PEV Plan and the Baltimore Electric Vehicle Initiative's (BEVI) "YES Corps" youth summer internship program, which engages high school students in electric vehicle technology and planning, as well as other environmental topics.
- The workgroup is currently revising an initial draft of the EV Planning Report. The final version will be presented to CEEPC in July.

## Intergovernmental Green Building Group (IGBG) (Leah Boggs | Iboggs@mwcog.org)

- IGBG last met on May 10, 2012. The main topical discussion was greener building codes.
- The American Institute of Architects (AIA) provided an overview of the International Green Construction Code (IgCC), the code adoption process, as well as some local and national examples on how to integrate IgCC into existing I-Codes.
- ASHRAE provided an overview of ASHRAE 189.1, a standard for the design of high-performance green buildings, and how ASHRAE 189.1 is used as a compliance option for local governments in the IgCC.
- Presentation from Patty Rose, Executive Director of Greenspace, discussing potential collaboration on their newest endeavor, Living Communities Network.
- The next meeting is July 12, 2012.

### Recycling Committee (John Snarr | jsnarr@mwcog.org)

- The Recycling Committee will meet May 24 to hear presentations on Promoting Waste Reduction. Presenters included the Recyclebank, the Use Less Stuff Report, and the Northeast Recycling Coalition.
- The COG Go Recycle Campaign will be pitching stories in late May to the media that highlight workplace recycling.
  The campaign is supported by \$67,500 from private and government sponsors and included radio commercials in February and March.
- COG hosted a meeting of local governments to explore cooperative contracting for recycling services. It is now working to update information on all relevant contracts.
- COG will host a regional Organics Task Force meeting on May 30. The Organics Task Force will examine how to stimulate food waste composting infrastructure creation.

<sup>&</sup>lt;sup>1</sup> Click on committee name to access the committee webpage and documents.

### CEEPC Outreach Committee (Maia Davis | mdavis@mwcog.org)

- GolinHarris has been selected to develop branding, a logo and marketing strategy for a regional sustainability outreach campaign.
- The CEEPC Outreach Committee met on Wednesday, April 18, 2012 at 10am in Room 1. GolinHarris facilitated a focus group session to provide them guidance as they begin work on this project.
- A draft marketing strategy and logo will delivered to COG at the beginning of July 2012.

### Citizen Committee

# Air and Climate Public Advisory Committee (ACPAC) (Maia Davis | mdavis@mwcog.org)

- ACPAC met on April 16, 2012. ACPAC heard presentations on US DOE's Interagency Sustainability Working Group, COG's Diesel Emission Reduction Program, Commercial Driver Idle Recognition Program, and climate and energy legislative updates.
- ACPAC also met on May 14, 2012. ACPAC heard presentations on the American Lung Association's State of the Air 2012 Report and the Sustainable D.C. Vision Plan.
- Each meeting ACPAC has "Member Time" where an ACPAC member describes their work and how it relates to ACPAC. In April, the group heard from Kyle Todd with the University of Maryland Energy Research Center and in May heard from Daniel Lee with the Onyz Group of Alexandria.
- The next ACPAC meeting will be June 18, 2012.

# **Supporting Technical and Policy Committees**

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

• MWAQC is making progress on developing a plan to redesignate the region meeting the 1997 standard for fine particles. EPA requires a maintenance plan be developed to demonstrate the region will maintain low levels of fine particle emissions for ten years into the future. MWAQC met in March to consider levels of future mobile emissions in the Fine Particle (PM2.5) Maintenance Plan being developed. The Technical Advisory Committee (TAC) and MWAQC discussed proposals for Motor Vehicle Emissions Budgets, or limits on mobile emissions for future years (2017 and 2025). MWAQC Chair Phil Mendelson appointed a Mobile Budget Task Force to resolve differences among the state agencies on the proposals. Hon. Leta Mach, past MWAQC Chair, was appointed to chair the Task Force. The Task Force met several times in April and is still working on a compromise solutionfor developing future Motor Vehicle Emissions Budgets for the PM2.5 Maintenance Plan.

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

- The TPB met on May 16, 2012
- The TPB approved a Complete Streets Policy for the National Capital Region
- Work continues on the TPB Regional Transportation Priorities Plan (RTPP). On June 2, TPB Staff will host a day-long focus group to get feedback from a representative sample of the general public on the RTPP.
- The next meeting of the TPB is on June 20, 2012
- Ron Kirby recently co-facilitated a webinar entitled "Linking Climate Change Solutions to Other Planning Goals" which was the fourth of five webinars in the Climate Change and Energy Planning series funded by the Federal Highway Administration and sponsored by AMPO. On June 26<sup>th</sup>, he will be a featured presenter in the last webinar in the series entitled "Effective Implementation of Traffic Operations and Management."

### <u>Planning Directors Technical Committee</u> and <u>Region Forward Coalition</u>

(Paul Desjardin/John Mataya | pdesjardin@mwcog.org / jmataya@mwcog.org)

 The Planning Directors Techical Advisory Committee and Region Forward Coalition have released a draft activity center map. Starting mid-summer, COG staff will be working with locals to make additional adjustments and brief county board and city council members.

# **Affiliated Partnerships**

# Clean Air Partners (Jen Desimone | jdesimone@mwcog.org)

- Clean Air Partners held its Annual Celebration on May 8th at the Baltimore Museum of Industry. Award winners from the poster and slogan contests, science fairs, and teacher allies were recognized during the event.
- Clean Air Partners staff participated in the following community events: Ft. Meade Earth Day Celebration, Oracle Employee Transportation Fair, BWI Employee Commuter Event, ALI Telework in Government Conference, and Bike to Work Day.
- The 2012 media campaign is underway with ads placed on local transit partners buses and shelters. There will also be a radio and online campaign, which will run in June/July timeframe.
- Clean Air Partners and the Maryland Green Registry are sponsoring a clean commute contest. The contest promotes commuting alternatives and is open to Maryland businesses. Deadline for nominations is May 25, 2012.

# Commuter Connections Subcommittee (Nick Ramfos | nramfos@mwcog.org)

- Commuter Connections has participated in a number of transportation fairs across the region.
- In March, Commuter Connections was represented at the NSA Transportation Fair in Bethesda.
- In April, Commuter Connections was represented in the following:
  - o HHS Employee Transportation Fair Rockville, MD
  - 1909 K Street NW Building Transportation Fair DC
  - o 1828 L Street NW Building Transportation Fair DC
  - HHS Humphrey's Building Employee Transportation Fair DC
  - Department of Commerce Employee Transportation Fair DC
  - American Red Cross Employee Transportation Fair DC
  - USPTO Employee Transportation Fair Alexandria, VA
  - USGS Employee Transportation Fair Reston, VA
  - o FDA Transportation Fair White Oak Campus, MD
  - o Federal Triangle Campus Courtyard Employee Transportation Fair DC

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

- The Tree Canopy Workgroup met on May 4
- COG provided an update on the Regional Tree Canopy Analysis Project under a grant from the District of Columbia's Urban Forestry Administration through the U.S. Forest Service.
- The group discussed a proposed strategy for developing short- and long-term goals for regional tree canopy management.

### **Other Committees**

<u>Chief Purchasing Officers Committee</u> (Tom Savoie <u>|tsavoie@mwcog.org</u> and Phil McGaughey | <u>Philip J McGaughey@mcpsmd.org</u>)

No updates.

### Water Resources Technical Committee (WRTC) (Tanya Spano | tspano@mwcog.org)

- WRTC met on May 10, 2012.
- COG staff presented the latest updates for the WRTC-sponsored Climate Impacts Symposium that has been scheduled for Monday, May 21, 2012 here at COG. The symposium will focus on 1) the planning implications of potential changes in precipitation patterns, sea level rise, flooding, and water quality in the Metropolitan Washington region, and 2) how climate trends can be incorporated into water, land use, and transportation planning in the region
- The next WRTC meeting is July 12th.

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

• CBPC met May 18 in conjunction with a tour of the Noman Cole Jr. Pollution Control Plant in Fairfax County. Plant energy consumption was discussed.

# **Other Updates**

Adaptation to Climate Change in the Washington Region (Maia Davis | mdavis@mwcog.org)

- Presented on adaptation at 8<sup>th</sup> Annual Mid-Atlantic Regional Planning Roundtable on March 30, 2012. Event was hosted by the Northern Virginia Regional Commission and Virginia Tech Department of Urban Affairs
- COG hosted a Climate Impacts Symposium on May 21, 2012 from 10am-3pm in the COG Board Room. The symposium focused on the planning implications of potential changes in precipitation patterns, sea level rise, flooding, and water quality in the National Capital Region.
- Will present on adaptation at the National Association of Regional Councils (NARC) Conference in St. Petersburg Florida in June 2012.

Annual Climate and Energy Surveys and Progress Report (Maia Davis | mdavis@mwcog.org)

• The Final Annual Climate and Energy Progress Report has been published.