

**COG BOARD OF DIRECTORS MEETING**

*District of Columbia  
Bladensburg\*  
Bowie  
Charles County  
College Park  
Frederick  
Frederick County  
Gaithersburg  
Greenbelt  
Montgomery County  
Prince George's County  
Rockville  
Takoma Park  
Alexandria  
Arlington County  
Fairfax  
Fairfax County  
Falls Church  
Loudoun County  
Manassas  
Manassas Park  
Prince William County*

*\*Adjunct Member*

**DATE: October 9, 2013  
TIME: 12:00 – 2:00PM  
PLACE: COG Board Room**

**PLEASE NOTE: Chairwoman Young will begin the meeting promptly at Noon. Lunch for members and alternates will be available at 11:30AM**

**AGENDA**

**1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE  
(12:00PM)**

**Karen Young, Board President Pro Tem, City of Frederick Board of Aldermen  
COG Board Chairwoman**

**2. ANNOUNCEMENTS  
(12:00 – 12:10PM)**

**Chairwoman Young**

**A. Annual Membership Meeting & Awards Luncheon – December 11, 2013**

**3. EXECUTIVE DIRECTOR'S REPORT  
(12:10 – 12:15PM)**

**4. AMENDMENTS TO AGENDA  
(12:15 – 12:20PM)**

**5. APPROVAL OF MINUTES OF SEPTEMBER 11, 2013  
(12:20 – 12:25PM)**

**6. ADOPTION OF CONSENT AGENDA ITEMS  
(12:25 – 12:30PM)**

**A. RESOLUTION AUTHORIZING COG TO ENTER INTO A CONTRACT TO ESTABLISH THE OFFICE OF A REGIONAL INCIDENT COORDINATION (RIC) PROGRAM MANAGER**

The Board will be asked to adopt Resolution R39-2013, authorizing the COG Executive Director, or his designee to receive and expend up to \$200,000 to establish the office of a RIC Program Manager. The Program Manager will be proactive in reviewing information from all sources and helping to pull together a regional picture for regional emergencies in a timely manner that can be shared with regional partners and assist them in making better, more informed decisions. Funding for this effort will be provided through an Urban Areas Security Initiative Subgrant from the State Administrative Agent (SAA). No COG matching funds are required.

**RECOMMENDED ACTION: Adopt Resolution R39-2013.**

**B. RESOLUTION APPROVING THE COG 2014 LEGISLATIVE COMMITTEE APPOINTMENTS**

The Board will be asked to adopt Resolution R40-2013, authorizing the Board Chairman to appoint several COG members to serve on the 2014 Legislative Committee. The Committee will review staff and committee recommendations for COG's 2014 legislative and policy priorities; an important tool to showcase the region's priorities as officials prepare for their 2014 legislative sessions. The COG Board will take action on the recommendations at its January 8, 2014 meeting. Upon adoption, the recommendations will then become part of COG's outreach activities and communication materials in early 2014.

**RECOMMENDED ACTION: Adopt Resolution R40-2013.**

**C. RESOLUTION APPROVING THE COG 2014 NOMINATING COMMITTEE APPOINTMENTS**

The Board will be asked to adopt Resolution R41-2013, wherein the COG Board Chairman shall recommend members to serve on the 2014 Nominating Committee. The Committee will recommend: 1) a slate of corporate officers for action by the General Membership at its Annual Meeting on December 11, 2013; and 2) a slate of officers for the Board of Directors for action by the Board at its January 8, 2014 meeting.

**RECOMMENDED ACTION: Adopt Resolution R41-2013.**

**D. RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO ENTER INTO CONTRACTS WITH VENDORS FOR OFFICE SERVICES AND DOCUMENT PRODUCTION NEEDS**

The Board will be asked to adopt Resolution R42-2013, authorizing the Executive Director, or his designee, to enter into competitively bid contracts for the provision of office services and document production, in an amount not to exceed \$375,000 for the initial year of services and required equipment procurement. The Executive Director, or his designee, is further authorized to secure up to 5 additional years of contract support with the selected vendors. The funds for this project are included in the Board adopted FY2014 IT and Facilities Annual Operating Budgets. The current COG contracts providing Office Services and Document Production are set to expire in November 2013. The contracts include

receptionist services, mail processing, meeting setup, and general office supply and upkeep. COG management has performed an analysis of the new contract requirements, and anticipates the new contracts to save approximately \$179,000 a year; 47 percent annually compared to the expiring contracts currently providing these services.

**RECOMMENDED ACTION: Adopt Resolution R42-2013.**

**E. RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO RECEIVE AND EXPEND FUNDS TO PARTICIPATE IN DOE'S ROOFTOP SOLAR CHALLENGE II**

The Board will be asked to adopt Resolution R43-2013 authorizing the Executive Director, or his designee, to receive and expend up to \$85,000 in grant funding from DOE to provide technical assistance to local governments to improve their policies and processes for solar photovoltaic installations. The program will be administered in collaboration with Optony Inc., the Mid America Regional Council (MARC), and the National Association of Regional Councils. The total costs of the services shall not exceed \$85,000. COG will provide matching funds of \$40,000 to MARC and \$8,750 to Optony, Inc. The matching funds will be provided 50 percent from the approved FY 14 climate and energy program budget and 50 percent from the FY 15 climate and energy program budget.

**RECOMMENDED ACTION: Adopt Resolution R43-2013.**

**7. OUTCOMES AND DIRECTION FROM LATINO HEALTH FORUM  
(12:30-12:40PM)**

**Walter Tejada, Chairman, Arlington County Board  
Member, Human Services and Public Safety Policy Committee**

The Latino Health Forum held on September 30<sup>th</sup> assembled regional stakeholders and decision makers to learn about current health initiatives and projects, as well as to share current services available to the Latino communities across the region. The forum discussed current challenges to accessing care, including language and cultural barriers, health care system navigation and awareness of services. The forum highlighted the importance of sharing best practices, discussing the common challenges and ways to address them, and how to work together as a region.

**RECOMMENDED ACTION: Receive Briefing.**

**8. REPORT ON REGIONAL CLIMATE AND ENERGY ACTION PLAN PROGRESS REPORT AND PRIORITIES FOR 2013-2016  
(12:40 – 1:00PM)**

**Roger Berliner, Councilmember, Montgomery County Council  
Chair, Climate, Energy & Environment Policy Committee**

The Climate, Energy and Environment Policy Committee (CEEPC) was created by the Board in 2009 to implement the Board's adopted climate and energy policies, and since 2010, to support the region's achievement of Region Forward sustainability goals. CEEPC formalized these regional policy goals in a 2010-2012 Climate and Energy Action Plan, and recently set additional measurable goals for 2013-2016. Chair Berliner will brief the Board on the substantial regional progress made to date on the 2010-2012 action plan and priorities for 2013-2016. Areas of focus will include energy conservation, energy efficiency, renewable energy, climate adaptation, and an exciting new focus on green cooperative purchasing.

**RECOMMENDED ACTION: Adopt Resolution R44-2013.**

**9. HUMAN SERVICES AND PUBLIC SAFETY POLICY COMMITTEE RESPONSE TO COG BOARD RESOLUTION R16-2013  
(1:00 – 1:30PM)**

**Barry Stanton, Deputy Chief Administrative Officer, Prince George's County  
Chair, Human Services and Public Safety Policy Committee**

**Penelope Gross, Vice Chairman, Fairfax County Board of Supervisors  
Member, Human Services and Public Safety Policy Committee**

**Paul Quander, Deputy Mayor for Public Safety and Justice, District of Columbia  
Member, Human Services and Public Safety Policy Committee**

**David Dunn, County Commissioners' Liaison, Frederick County  
Member, Human Services and Public Safety Policy Committee**

In April, the Board of Directors, by Resolution R16-2013, directed that the appropriate COG Policy Committee(s) look into issues which are related to firearms violence, including but not limited to, mental health, school safety, and gun safety, and requested that the Policy Committee(s) report back to the Board on their findings and any suggested actions within six (6) months. Over the past months, various committees, steered by the Human Services and Public Safety Policy Committee, have met and surveyed their members in response to that request. Though no consensus was reached with regard to policy positions, several themes have emerged on how COG can add value, specifically in the areas of public education, regional training, data collection and targeted advocacy. Chair Stanton and colleagues will present the HSPSC's findings.

**RECOMMENDED ACTION: Adopt Resolution R45-2013.**

**10. OUTCOMES AND DIRECTION FROM SEPTEMBER 27<sup>TH</sup> EVENT  
(1:30 – 1:55PM)**

**Frank Principi, Supervisor, Prince William County Board of County Supervisors**

**Phil Mendelson, Chairman, Council of the District of Columbia**

On September 27<sup>th</sup> the National Capital Region’s elected leadership and stakeholders convened at the National Press Club to discuss the plans of the Economy Forward initiative, including the Activity Centers Strategic Development Plan and the Regional Transportation Priorities Plan. Participants discussed how to align economic growth within the region through activity centers and transportation systems. Mr. Principi and Mr. Mendelson will provide highlights and outcomes of the event and share next steps moving forward.

**RECOMMENDED ACTION: Receive briefing.**

**11. OTHER BUSINESS  
(1:55 – 2:00PM)**

**12. ADJOURN – THE NEXT MEETING IS WEDNESDAY, NOVEMBER 13, 2013.  
(2:00PM)**

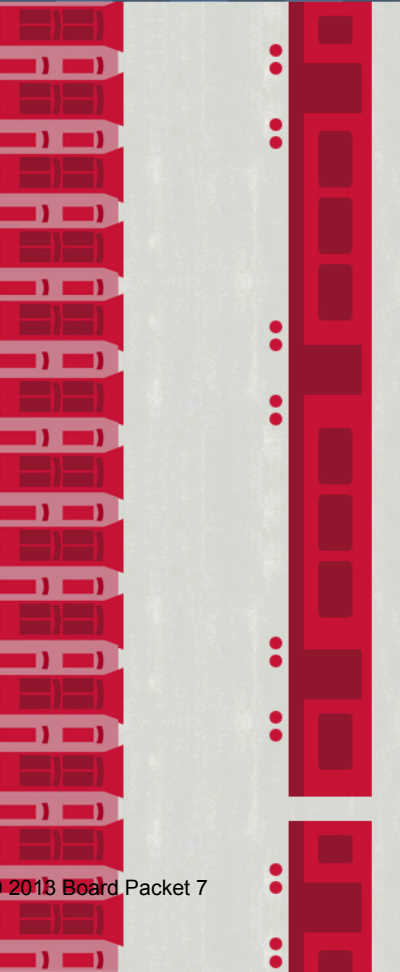
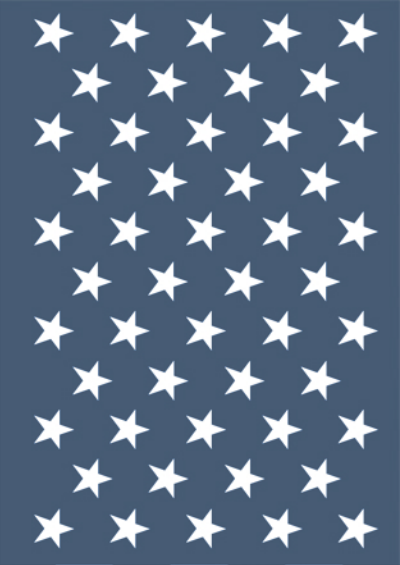


Reasonable accommodations are provided for persons with disabilities. Please allow 7 business days to process requests. Phone: 202.962.3300 or 202-962.3213 (TDD). Email: [accommodations@mwkog.org](mailto:accommodations@mwkog.org). For details: [www.mwkog.org](http://www.mwkog.org)



## **AGENDA ITEM #2**

### **ANNOUNCEMENTS**



# Shaping Our Region's Economy for the Metropolitan Revolution

December 11

11:30am-2:00pm, Washington Convention Center

Keynote by Bruce Katz, Brookings

 Council of Governments 2013 Annual Meeting



## **AGENDA ITEM #3**

### **EXECUTIVE DIRECTOR'S REPORT**





# Metropolitan Washington Council of Governments Executive Director's Report • October 2013

COMMITTEE WORK HEART OF COG OUTREACH MEDIA UPCOMING EVENTS

## TRANSPORTATION PLANNING BOARD

The TPB was briefed on 10 critical freight rail and road projects affecting the metropolitan Washington region according to the TPB's Freight Subcommittee, a group of local and state officials and freight industry representatives.

## METROPOLITAN WASHINGTON AIR QUALITY COMMITTEE

MWAQC hosted a panel on the region's air quality progress and future challenges. It included COG Senior Environmental Engineer Sunil Kumar, Clean Air Partners Chair Lon Anderson, and the American Lung Association's Janice Nolen. MWAQC Vice Chairman Phil Mendelson moderated the panel.

## CHESAPEAKE BAY AND WATER RESOURCES POLICY COMMITTEE

CBPC members discussed the draft Chesapeake Bay Agreement, which is a renewal of the 2000 Chesapeake Bay Agreement. The Committee submitted a first set of comments on the agreement to the Chesapeake Bay Partnership in July, and will be submitting a second set of comments this fall when a later draft is released for public comment.

## CLIMATE ENERGY AND ENVIRONMENT POLICY COMMITTEE

Officials discussed the Climate & Energy Action Plan: 2013 Progress Report which focuses work done by area governments to advance regional climate and energy goals.

## HUMAN SERVICES AND PUBLIC SAFETY POLICY COMMITTEE

The Committee approved its report "Response to COG Board of Directors' Resolution R16-2013" in advance of the October Board meeting. In April, the COG Board directed that the appropriate COG Committees look into issues which are related to firearms violence, and requested that the Committees report back to the Board on their findings and any suggested actions within six months.

## Heart of COG: Into the Weeds & Water of the Anacostia Watershed

PHONG TRIEU, PRINCIPAL PLANNER, DEPARTMENT OF ENVIRONMENTAL PROGRAMS



The Anacostia Watershed Restoration Partnership, an organization based at the Council of Governments, is putting into place projects that will improve existing stream conditions such as stormwater management that limits runoff, stream restoration to improve fish habitat conditions, and reforestation projects to provide natural shade and cover over the streams.

Phong Trieu, an 18-year veteran of the Anacostia Restoration Team, studies the river's health and the progress of restoration efforts. According to Trieu, there have been as many as 50 different kinds of fish in the Anacostia River watershed, including fish associated with high water quality conditions such as the brown trout.

Trieu and his team perform electrofishing surveys, a professional technique that stuns fish for a few seconds. Once collected, they identify, count, weigh, and sometimes determine the sex of the fish to track rates of growth and any abnormalities the fish may have from pollution. Trieu notes that electrofishing does not harm the fish involved.

In addition to Trieu's work, a myriad of related projects are supported by extensive data collection. Together, these projects are helping restore a watershed that's critical to the region's long-term sustainability and prosperity. For a full length blog on Trieu's work, please visit [regionforward.org](http://regionforward.org).

- Chuck Bean, Executive Director

**MEMBER/STAKEHOLDER OUTREACH**

- At the invitation of Jonathan Way (Manassas), Executive Director Chuck Bean toured Manassas’ activity centers, airport, VRE station, transit-oriented housing, and historic downtown. He gave a brief presentation on COG’s current work, and witnessed the swearing-in of new Manassas City Manager William Patrick Pate.
- Bean had one-on-one meetings with Matt Letourneau (Loudoun County) and Kenyan McDuffie (District of Columbia). Bean also met with Bill Euille (Alexandria) and Jim Dinegar of the Board of Trade on workforce development.
- Bean spoke at the Urban Land Institute’s Regionalism Council.



Cathy Hudgins (left) talks with her table at the Economy Forward event.

**ECONOMY FORWARD EVENT**

The Council of Governments hosted regional leaders, including elected officials, local business and philanthropic leaders as well as professional staff from area jurisdictions for the “Economy Forward: Help Shape the Future of the Regional Economy” event at the National Press Club. Participants engaged with each other through an interactive voting system, facilitated by America Speaks. U.S. Representative Gerry Connolly (VA-11) gave opening remarks.

**LATINO HEALTH FORUM**

The Council brought area elected officials, government health directors, service providers, and other community stakeholders to discuss the factors that affect access to healthcare for Latinos across the D.C. region.



Chuck Bean, B.B. Otero, Nancy Navarro, Walter Tejada and Tonya Kinlow.

**HOUSING RESEARCH**

Chuck Bean and COG Community Planning staff met with officials from the National Housing Conference to discuss opportunities for collaboration on research. Staff also participated with the Urban Institute in a briefing on the status of the Housing Security Study to funders and housing advocates at the Community Foundation.

**ORGANICS RECYCLING IN PRINCE GEORGE’S COUNTY**

During the Recycling Committee meeting, Peninsula Composting announced that it is building a privately-financed modern organics composting facility (food, grass, leaves, etc.) in Prince George’s County to open in 2015. The committee also learned more about the County’s plan to modify its Western Branch Composting Facility to accept food (the facility is currently in the pilot stage) and Howard County’s residential food scrap collection pilot program.

**CAR FREE DAYS**

Commuter Connections promoted the regional Car Free Days event to encourage area residents to try green, convenient commute options by eliminating or reducing drive-alone commuting for one, two, or three days.

**DATA SHOWS MAJOR AIR QUALITY IMPROVEMENT IN D.C. REGION**

At the September meeting of the Metropolitan Washington Air Quality Committee, officials celebrated no Code Red days in the summer of 2013 and an improving air quality trend over the last several years. D.C. Council Chairman Phil Mendelson and other officials said progress has been made through combined federal, state, and local efforts as well as actions by area residents. The Washington Post's Capital Weather Gang and WTOP reported on the data.

**LEADERS DISCUSS POST-9/11 PROGRESS**

On the 12th anniversary of the 9/11 terrorist attacks, a panel of area leaders discussed how governments, non-profits, and private partners have worked together to strengthen metropolitan Washington's emergency preparedness. The panel discussion, which included U.S. Representative Eleanor Holmes Norton, was featured by WAMU and WTOP.

**COMMUTER CONNECTIONS PRESENTS 2013 STATE OF COMMUTE SURVEY**

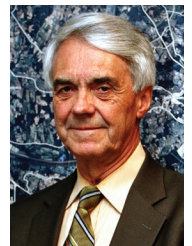
The 2013 survey results confirmed that the travel mode people use to get to and from work each day depends in large part on where they live. The State of the Commute survey has been carried out every three years since 2001 by Commuter Connections to track changes in commute patterns, telework participation, and people's satisfaction with their daily commute. The Washington Post and WTOP reported on the data.

**COG FORUM BRINGS LEADERS TOGETHER ON LATINO HEALTH**

The impact of the new Affordable Care Act on the Latino population was a major topic at the COG Regional Latino Health Forum. Arlington County Board Chairman Walter Tejada and Montgomery County Council President Nancy Navarro were interviewed by Telemundo's local news station.

**WASHINGTON POST CHAT FEATURES COG'S RON KIRBY**

COG Transportation Planning Director Ron Kirby participated in a Washington Post web chat with Dr. Gridlock in September. The chat covered topics like the Regional Transportation Priorities Plan, bus rapid transit, and bicycle and confirm that the travel mode people use to get to and from work each day depends in large part on where they live pedestrian safety.

**FIRST REGIONAL SAFE ROUTES TO SCHOOL MEETING – TUESDAY, OCTOBER 29**

The TPB Bicycle and Pedestrian Subcommittee, in conjunction with the Greater Washington DC Region Safe Routes to School Network, will be hosting the first ever Safe Routes to School Regional Meeting, which is aimed to share ideas and learn the different ways to implement Safe Routes to School activities in your community.

**COG ANNUAL MEETING: SHAPING OUR REGION'S ECONOMY FOR THE METROPOLITAN REVOLUTION – WEDNESDAY, DECEMBER 11**

The Council of Governments Annual Meeting and Awards Luncheon will be held at the Walter Washington Convention Center. It will feature keynote speaker, Bruce Katz of Brookings, author of *The Metropolitan Revolution*. His book describes how metropolitan regions like ours are poised to lead the "next economy" and produce more jobs driven by innovation, exports, and sustainability.

For more information about these events and other COG meetings, visit [www.mwcog.org/calendar](http://www.mwcog.org/calendar)

METROPOLITAN WASHINGTON  COUNCIL OF GOVERNMENTS

*One Region Moving Forward*

September 25, 2013

District of Columbia  
Bladensburg\*  
Bowie  
Charles County  
College Park  
Frederick  
Frederick County  
Gaithersburg  
Greenbelt  
Montgomery County  
Prince George's County  
Rockville  
Takoma Park  
Alexandria  
Arlington County  
Fairfax  
Fairfax County  
Falls Church  
Loudoun County  
Manassas  
Manassas Park  
Prince William County

**TO: BOARD OF DIRECTORS**

**FROM: SHARON E. PANDAK**  
**General Counsel**



**RE: SUMMARY OF BOARD RULES RELATING TO SETTING THE BOARD MEETING AGENDA AND VOTING**

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At the last Board of Directors meeting there was discussion about how matters come to the Board and how votes are taken. Below are summaries of the Rules of Procedure in this regard. The referenced Rules are in parentheses.

1. The Rules of Procedure provide for setting the Board Agenda as follows:

The Executive Director prepares a list of proposed agenda items for consideration by the Chair and Vice Chairs 10 days before the meeting. The Chair approves the agenda. (3.01) Generally, Board members ask the Chair or the Executive Director to place a matter on the agenda.

Agenda materials are to be provided to members no later than 7 days before a regular Board meeting, and all additional materials are to be distributed to the Board prior to the meeting. The Board may defer any item for which all relevant information has not been prepared in this manner. (3.03)

2. The Rules of Procedure set forth 4 methods of voting:

- **Voice vote**, a member's vote shall be recorded upon request (2.09);
- **Show of hands vote** at request of Chair or member (2.10);
- **Roll call vote**, at demand of member in advance of or promptly after a show of hands or voice vote (2.11);
- **Weighted Vote**, at request of majority of members present representing any 2 participating governments, any question shall be determined by the majority of the aggregate votes of each participating government as set forth in the Bylaws (2.13).

Voting records are official Board records (2.12). When a roll call or weighted vote (or a request for recordation of a member's vote) occurs, the Board Secretary/Clerk notes the vote on the final resolution and in the meeting minutes.

cc: Chuck Bean, Executive Director  
Nicole Hange, Policy and Government Relations Coordinator  
Monica Beyrouiti, Clerk to the Board of Directors

\*Adjunct Member



# **AGENDA ITEM #4**

## **AMENDMENTS TO AGENDA**

**(NOTE: NO ATTACHMENTS)**



## **AGENDA ITEM #5**

### **APPROVAL OF MINUTES**

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 North Capitol Street, NE  
Washington, D.C. 20002**

**MINUTES  
Board of Directors Meeting  
COG Board Room  
September 11, 2013**

**BOARD MEMBERS, ALTERNATES, AND OTHER PARTICIPANTS  
PRESENT AND NOT PRESENT:**

See attached chart for attendance.

**STAFF:**

Chuck Bean, Executive Director  
Sharon Pandak, General Counsel  
Monica Beyrouti, Member Services Associate/Clerk to the Board

**GUESTS:**

Honorable Eleanor Holmes Norton, U.S. Congresswoman  
Paul Quander, District of Columbia  
Kenneth Mallette, Maryland Emergency Management Agency  
Linda Mathes, American Red Cross of the National Capital Region  
James Schwartz, Arlington County

**1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE**

Chairwoman Young called the meeting to order at 12:05 p.m. and began the meeting with a moment of silence to honor the 12 year anniversary of September 11, 2001. Following the moment of silence Chairwoman Young led those present in the Pledge of Allegiance.

**2. ANNOUNCEMENTS**

**Executive Director Mid-Term Performance Evaluation Updates**

Chairwoman Young began by updating the board on the Executive Director's informal Mid-Term Performance Evaluation. The evaluation was conducted during the COG Board Retreat and the Executive Director received some initial feedback. The Employee Benefits & Compensation Review Committee agreed that the final evaluation will be conducted in December 2013 after the COG Annual Meeting. Moving forward the Committee decided future evaluations of the Executive Director will also be done after the Annual Meetings. Under his contract, the Executive Director's changes in salary and benefits will be effective January 1, 2014, following the evaluation. Chairwoman Young encouraged everyone to participate and complete the final evaluation form before December of this year. Imelda Roberts will send out electronic and paper versions to the board in November.

### **Economy Forward: One Year of Progress, September 27**

Chairwoman Young highlighted the upcoming Economy Forward event being held on September 27, 2013 at the National Press Club. She encouraged the board members to RSVP for the event as soon as possible.

### **Latino Health Forum, September 30**

Chairwoman Young highlighted the upcoming Latino Health Forum being held on September 30, 2013 at the Kaiser Family Foundation. The forum will bring decision-makers and stakeholders together to focus on factors affecting access to healthcare for area Latinos. Chairwoman Young recognized board member Walter Tejada for joining forces with Montgomery County Council President Nancy Navarro and DC Deputy Mayor Beatriz Otero to spearhead this important regional event.

### **Annual Membership and Awards Luncheon, December 11**

Lastly, Chairwoman Young encouraged the Board to save the date for the Annual Membership and Awards Luncheon on December 11, 2013. This year's meeting is titled "Shaping our Region's Economy for the Metropolitan Revolution" and will feature Brookings speaker Bruce Katz. To conclude her remarks, Chairwoman Young asked staff to play a short video on Katz's book, "The Metropolitan Revolution."

## **3. EXECUTIVE DIRECTOR'S REPORT**

Executive Director Chuck Bean began his executive director's report by highlighting the Senior Leaders Seminar to be held on November 1<sup>st</sup>, 2013 at the Walter E. Washington Convention Center. Secondly, Mr. Bean noted that the Emergency Preparedness Council is scheduled to meet later that afternoon and will focus on updates to the regional Homeland Security Strategic Plan, workplace preparedness, and the Senior Leaders Seminar. Next, Mr. Bean detailed the September 27<sup>th</sup> Economy Forward event being held at the National Press Club which will focus on challenges and initiatives of moving the National Capital Region forward through Economy Forward and Region Forward. Mr. Bean encouraged board members to register and take part in this important event. Next, the Executive Director reviewed recent partnerships and outreach performed since the August board retreat including follow-up with Jim Dinegar. Mr. Bean introduced Monica Beyrouiti as the new Member Services Associate/Clerk to the Board and encouraged board members to contact Monica for any board related matters. Lastly, Mr. Bean highlighted the monthly Heart of COG: Commuter Connections. He commended the positive work of the program and introduced the four COG employees working on Commuter Connections.

## **4. AMENDMENTS TO AGENDA**

The agenda was amended to include Resolution R38-2013 on the Consent Agenda.

## **5. APPROVAL OF MINUTES**

The minutes of the July 10, 2013 Board Meeting were approved.

## **6. ADOPTION OF CONSENT AGENDA ITEMS**

### **A. RESOLUTION AUTHORIZING COG TO ISSUE A CONTRACT TO PROVIDE GRANTS DIVISION ADMINISTRATION AND COORDINATION**

The Board adopted Resolution R33-2013, authorizing the Executive Director, or his designee to receive and expend up to \$92,614 to provide grants division administration and coordination. The contractor provided through the project will administer the District of Columbia's and the National Capital Region's homeland security grant funds; set and maintain the budget for the District of Columbia Homeland



Security and Emergency Management Agency's (DC HSEMA) Grants Division; provide direction and management for the DC HSEMA Grants Division staff; establish and enforce appropriate internal standard operating procedures within the DC HSEMA Grants Division to ensure consistent oversight of sub-grantee progress and spending; and coordinate and complete the grant applications for federal homeland security grants for the District of Columbia and National Capital Region. Funding for this effort will be provided through a subgrant from the State Administrative Agent (SAA). No COG matching funds are required.

**B. RESOLUTION AUTHORIZING COG TO ISSUE A CONTRACT TO CONDUCT EMERGENCY MANAGEMENT PLANNING**

The Board adopted Resolution R34-2013, authorizing the Executive Director, or his designee to receive and expend up to \$102,500 to conduct emergency management planning. The project will ensure the development and implementation of planning activities to address all hazards impacting the District of Columbia and to establish and coordinate an Environmental Management Program. Funding for this effort will be provided through a subgrant from the State Administrative Agent (SAA). No COG matching funds are required.

**C. RESOLUTION AUTHORIZING COG TO APPLY FOR GRANT FUNDING TO SUPPORT STAFF OF COG MEMBER JURISDICTIONS TO ATTEND THE 2013 INTERNATIONAL CODE COUNCIL (ICC) PUBLIC COMMENT HEARING IN ATLANTIC CITY, NJ**

The Board adopted Resolution R35-2013, authorizing the Executive Director, or his designee, to receive and expend up to \$56,760 from the Energy Foundation for travel scholarships to send designated and authorized representatives of its 22 local governments with current ICC membership status to the 2013 ICC Annual Conference's Public Comment Hearing in Atlantic City, NJ, October 4-10, 2013. No COG matching funds are required.

**D. RESOLUTION AMENDING METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS PENSION PLAN**

The Board adopted Resolution R36-2013, authorizing the Executive Director, or his designee, to increase the employee contribution to COG's defined benefit pension plan from 7.5 percent to 8 percent, as approved by the Pension Plan Administrative Committee (PPAC) on June 21, 2013. This change is a result of a careful and thorough actuarial study recently revealed that additional funding is needed to maintain and improve the long-term financial health of the Plan.

**F. RESOLUTION AUTHORIZING COG TO ISSUE A CONTRACT TO DEVELOP A NCR UASI THREAT AND HAZARD IDENTIFICATION AND RISK ASSESSMENT (THIRA)**

The Board adopted Resolution R38-2013, authorizing the Executive Director, or his designee, to receive and expend up to \$102,250 to develop a National Capital Region (NCR) Urban Area Security Initiative (UASI) Threat and Hazard identification and Risk Assessment (THIRA). Funding for this effort will be provided through a subgrant from the State Administrative Agent (SAA). No COG matching funds are required.

**ACTION:** Upon motion made, and seconded, Resolutions R33-2013 through R36-2013, and R38-2013 were unanimously approved and adopted.

## **7. COG RETREAT OUTCOMES**

Chairwoman Young began the discussion by thanking everyone that participated in the COG Board Retreat held on August 2-4, 2013. Chairwoman Young highlighted activities and goals of the retreat before asking Executive Director Chuck Bean to discuss the work session outcomes and next steps. Mr. Bean outlined internal outcomes and goals including: alignment under Region Forward, communicating the COG brand, member communications, and the new association management software. Mr. Bean also discussed expanding the cooperative purchasing program, activity centers and the creation of policy guidelines. To conclude the discussion, Mr. Bean asked for board members' comments and perspectives on the event. Many board members commended the success of this year's retreat. COG President Cathy Drzyzgula requested that Dr. Jim Johnson of The University of North Carolina, Chapel Hill's presentation be made available to board members.

## **8. ADOPTION OF POLICY GUIDELINES**

Chairwoman Young presented Resolution R37-2013 and the proposed Policy Guidelines. Earlier this spring, the Board directed development of criteria and a process for developing COG's legislative and policy positions. After close consultation with the Board's Legislative Committee and Past Board Chairs' group, staff prepared draft policy guidelines for Board consideration and action. The objective was to focus and more clearly define parameters that will provide practical guidance to the Board when considering policy action. Young first called on Council Member Jonathan Way who previously expressed a desire to amend one of the proposed criteria. Way proposed to amend policy guideline 6 to read: "Be in the best interest of COG and its members as determined by a broad consensus of the membership." Board members voiced opinions both for and against the suggested amendment. General Counsel Sharon Pandak advised the Board that the proposed policy guidelines are simply a framework of how policy should be discussed, not mandated requirements. Some board members suggested developing potential additions to the rules of procedure for policy and agenda setting. After extended discussion Fairfax County Vice Chairwoman Penny Gross motioned to table the agenda item. The motion was seconded and passed with a 17-4 vote. Those voting in the opposition of tabling were: Loudoun County Supervisor Matt Letourneau, City of Bowie Councilmember Dennis Brady, City of Gaithersburg Councilmember Cathy Drzyzgula, and City of College Park Mayor Andrew Fellows.

**ACTION:** Adoption of Policy Guidelines will be placed on a future Board of Directors meeting agenda.

## **9. ENHANCED REGIONAL PREPAREDNESS IN THE NATIONAL CAPITAL REGION SINCE 9/11/2001 – A RETROSPECTIVE**

Emergency Preparedness Council Chair Paul Quander introduced the topic of enhanced regional preparedness and welcomed the Honorable Congresswoman Eleanor Holmes Norton to speak. Congresswoman Norton commended COG for taking time to discuss the important issues surrounding the anniversary of September 11<sup>th</sup>, 2001. She discussed important issues of enhanced regional preparedness and briefed the Board on the status of the Office for the National Capital Region Coordination. Following Congresswoman Norton's speech Quander continued as moderator and summarized the regional preparedness partnerships that have been implemented in the past twelve years. Quander then introduced the distinguished panel of officials including Ken Mallette, Linda Mathes, and James Schwartz. Ken Mallette leads the Maryland Emergency Management Agency which is a primary partner with the District of Columbia and Virginia in emergency response and support to local government responders; Linda Mathes leads the American Red Cross in the National Capital Region and has directly shaped the critical mass care programs for our region; and Chief James Schwartz was the Incident Commander at the Pentagon on 9/11/2001 and since that time has been a leader in developing and implementing enhanced regional preparedness programs focused on first responders.

Each panelist provided insightful perspectives on what the region has learned over the past twelve years and how we are currently preparing for future disasters. Lastly, the panel took questions from the board regarding emergency preparedness in the National Capital Region.

**10. OTHER BUSINESS**

None.

**11. ADJOURNMENT**

Upon motion duly made and seconded, the meeting was adjourned at 2:10PM. The next meeting will be held on October 9, 2013.

**BOARD OF DIRECTORS MEETING ATTENDANCE – SEPTEMBER 11, 2013**

<u>Jurisdiction</u>	<u>Member</u>	<u>Y/N</u>	<u>Alternate</u>	<u>Y/N</u>
<b><i>District of Columbia</i></b>				
<b>Executive</b>	Hon. Vincent Gray	<b>N</b>	Christopher Murphy	<b>N</b>
	Mr. Allen Lew	<b>N</b>	Warren Graves	<b>Y</b>
<b>Council</b>	Hon. Phil Mendelson <b>(Vice Chair)</b>	<b>Y</b>		
	Hon. Kenyan R. McDuffie	<b>Y</b>		
<b><i>Maryland</i></b>				
Bowie	Hon. G. Frederick Robinson	<b>N</b>	Hon. Dennis Brady	<b>Y</b>
Charles County	Hon. Reuben Collins	<b>Y</b>		
City of Frederick	Hon. Karen Young <b>(Chair)</b>	<b>Y</b>	Hon. Randy McClement	<b>N</b>
Frederick County	Hon. David Gray	<b>N</b>	Hon. Blaine Young	<b>N</b>
College Park	Hon. Andrew Fellows	<b>Y</b>	Hon. Robert Catlin	<b>N</b>
Gaithersburg	Hon. Sidney Katz	<b>N</b>	Hon. Cathy Drzyzgula	<b>Y</b>
Greenbelt	Hon. Judith "J" Davis	<b>Y</b>	Hon. Emmett Jordan	
Montgomery County				
<b>Executive</b>	Hon. Isiah Leggett	<b>N</b>	Mr. Tim Firestine	<b>N</b>
<b>Council</b>	Hon. Roger Berliner	<b>Y</b>		
	Hon. Valerie Ervin	<b>N</b>		
Prince George's County				
<b>Executive</b>	Hon. Rushern Baker	<b>N</b>	Mr. Barry Stanton	<b>N</b>
<b>Council</b>	Hon. Karen Toles	<b>Y</b>		
	Hon. Andrea Harrison	<b>Y</b>		
Rockville	Hon. Phyllis Marcuccio	<b>N</b>		
Takoma Park	Hon. Bruce Williams	<b>Y</b>	Hon. Terry Seamens	<b>N</b>
Maryland General Assembly	Hon. Galen Clagett	<b>N</b>		
<b><i>Virginia</i></b>				
Alexandria	Hon. William Euille <b>Vice Chair)</b>	<b>Y</b>	Hon. Redella Pepper	<b>N</b>
Arlington County	Hon. Walter Tejada	<b>Y</b>	Hon. Jay Fissette	<b>N</b>
City of Fairfax	Hon. Dan Drummond	<b>N</b>	Hon. Jeffrey Greenfield	<b>N</b>
Fairfax County	Hon. Sharon Bulova	<b>Y</b>	Hon. Catherine Hudgins	<b>N</b>
	Hon. Penelope A. Gross	<b>Y</b>	Hon. Patrick Herrity	<b>N</b>
	Hon. John Foust	<b>Y</b>	Hon. Michael Frey	<b>N</b>
Falls Church	Hon. Nader Baroukh	<b>N</b>	Hon. David Snyder	<b>Y</b>
Loudoun County	Hon. Matt Letourneau	<b>Y</b>		
Loudoun County	Hon. Scott York	<b>N</b>		
Manassas	Hon. Jonathan Way	<b>Y</b>		
Manassas Park	Hon. Suhas Naddoni	<b>N</b>	Hon. Frank Jones	<b>N</b>
Prince William County	Hon. Frank Principi	<b>N</b>		
	Hon. Pete Candland	<b>N</b>		
Virginia General Assembly	Hon. James M. Scott	<b>N</b>		

**TOTAL MEMBERS & ALTERNATES PRESENT: 21**



# **AGENDA ITEM #6**

## **CONSENT AGENDA**

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 NORTH CAPITOL STREET, NE  
WASHINGTON, DC 20002**

**RESOLUTION AUTHORIZING COG TO ENTER INTO A CONTRACT TO ESTABLISH THE OFFICE OF A  
REGIONAL INCIDENT COORDINATION (RIC) PROGRAM MANAGER FOR THE NATIONAL CAPITAL  
REGION**

**WHEREAS**, the Metropolitan Washington Council of Governments (COG) serves as the Secretariat for the Urban Area Security Initiative for the National Capital Region; and

**WHEREAS**, COG has been requested by the NCR Emergency Preparedness Council to issue a contract to establish an office of the RIC Program Manager responsible for being proactive in reviewing information from all sources and helping to pull together a regional picture for regional emergencies in a timely manner that can be shared with regional partners and assist them in making better, more informed decisions; and

**WHEREAS**, the office of the RIC Program Manager will continue to manage the RIC Program for the NCR that is consistent with the guidance found on pages 27 and 28 in the November 9, 2011 Report of the Steering Committee and guidance from the Emergency Managers Committee or an Oversight Group they establish; and

**WHEREAS**, the office of the RIC Program Manager will perform these functions at the offices of the DC Homeland Security and Emergency Management Agency (HSEMA) and may leverage existing technical and back-up support available from DCHSEMA;

**WHEREAS**, the office of the RIC Program Manager works a required traditional set of hours as well as non-traditional hours (evenings and weekends) as needed under the supervision of the Director of DC HSEMA or her designee and provides a report to the Emergency Managers Committee or an Oversight Group they establish quarterly; and

**WHEREAS**, funding to sustain the office of the RIC Program Manager for the NCR Emergency Preparedness Council to perform identified tasks has been provided to COG by the State Administrative Agent for the National Capital Region;

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE  
METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:**

The Executive Director or his designee is authorized to execute a contract to establish the office of the RIC Program Manager located at DC HSEMA. The State Administrative Agent for the National Capital Region has provided COG with a Subgrant in the amount of \$200,000 to complete the requested tasks. No COG matching funds are required.

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 NORTH CAPITOL STREET, NE  
WASHINGTON, DC 20002**

**RESOLUTION TO APPROVE THE CHAIRMAN'S RECOMMENDATION FOR APPOINTMENT OF  
NEW MEMBERS TO THE COG 2014 LEGISLATIVE COMMITTEE**

**WHEREAS**, the COG Board of Directors annually reviews and adopts a policy platform which outlines the region's federal and state policy priorities; and

**WHEREAS**, these priority statements are drafted by staff and vetted through COG's various policy and technical committees; and

**WHEREAS**, in 2009, the COG Board created an ad hoc Legislative Committee to provide an additional layer of oversight and review prior to Board action; and

**WHEREAS**, to encourage greater alignment with COG's policy committees and boards the Legislative Committee will be composed of representatives from each policy committee and who currently serve on the Board; and

**WHEREAS**, it is the responsibility of the COG Board Chairman to recommend members to serve on the COG 2014 Legislative Committee;

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE  
METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:**

Upon recommendation of the Board Chair, the Board of Directors hereby approves the following persons to serve on the COG 2014 Legislative Committee:

Roger Berliner, Montgomery County, Climate, Energy and Environment Policy Committee  
Judith F. Davis, City of Greenbelt, Association Member (At-Large)  
William D. Euille, City of Alexandria, 2014 Board 1<sup>st</sup> Vice Chair (Chair)  
Andrew Fellows, City of College Park, Chesapeake Bay and Water Resources Policy Committee  
Penelope A. Gross, Fairfax County, Human Services and Public Safety Policy Committee  
Andrea Harrison, Prince George's County, Past Board Chair (At-Large)  
Phil Mendelson, District of Columbia, Metropolitan Washington Air Quality Committee  
Frank Principi, Prince William County, National Capital Region Emergency Preparedness Council  
Jonathan Way, City of Manassas, Region Forward Coalition  
Scott York, Loudoun County, National Capital Region Transportation Planning Board

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 NORTH CAPITOL STREET, NE  
WASHINGTON, DC 20002**

**RESOLUTION APPROVING RECOMMENDATIONS FOR THE  
2014 NOMINATING COMMITTEE**

**WHEREAS**, the bylaws of the Metropolitan Washington Council of Governments (COG) require the annual election of three officers to the Board of Directors and four corporate officers of the organization; and

**WHEREAS**, the election of these positions requires the convention of a Nominating Committee; and

**WHEREAS**, the Nominating Committee is comprised of seven (7) members, balanced geographically among the District of Columbia, the State of Maryland, and the Commonwealth of Virginia; and

**WHEREAS**, it is the responsibility of the COG Board Chairman to recommend members to serve on the Nominating Committee;

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:**

The Board of Directors hereby approves the following recommended persons to serve on the 2014 Nominating Committee:

Sharon Bulova, Fairfax County  
Andrea Harrison, Prince George's County  
Allen Lew (W.Graves, alt.), District of Columbia  
Kenyan McDuffie, District of Columbia  
Frank Principi, Prince William County  
Bruce Williams, City of Takoma Park  
Karen Young, City of Frederick (Chair)



**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 North Capitol Street, NE  
Washington, DC 20002**

**APPROVAL OF CONTRACTS FOR OFFICE SERVICES AND DOCUMENT PRODUCTION**

**WHEREAS**, the Metropolitan Washington Council of Governments (COG) owns and occupies office space at 777 North Capitol Street NE; and

**WHEREAS**, COG requires general office services to include receptionist, meeting setup, postal mail processing, and stocking of general office supplies; and

**WHEREAS**, COG requires the capability to copy documents, prepare reports, and produce other paper products to support COG's activities and committees; and

**WHEREAS**, COG's current contracts for Office Services and Document Production will expire in November 2013; and

**WHEREAS**, COG's analysis anticipates the new contracts to save approximately \$179,000 a year; 47 percent annually compared to the expiring contracts currently providing these services; and

**WHEREAS**, COG management has identified the required Office Services and Document Production needs and included funding for both in the COG Board approved FY2014 IT Annual Operating Budget and FY2014 Facilities Annual Operating Budget;

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:**

The Executive Director, or his designee, is authorized to enter into competitively bid contracts not to exceed \$375,000 for the initial year of services and necessary equipment procurement. Authorization also extends for up to 5-years of service at favorable terms, conditions, and price.

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 North Capitol Street, NE  
Washington, DC 20002**

**PROPOSED RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO RECEIVE AND EXPEND FUNDS TO PARTICIPATE IN DOE'S ROOFTOP SOLAR CHALLENGE II TO INCREASE DEPLOYMENT OF SOLAR ENERGY IN THE METROPOLITAN WASHINGTON REGION**

**WHEREAS**, COG's Climate and Energy Action Plan calls for increased deployment of renewable energy to meet greenhouse gas reduction goals; and

**WHEREAS**, the goal of DOE's Rooftop Solar Challenge is to achieve measurable improvements in market conditions for rooftop photovoltaics across the United States, with an emphasis on streamlined and standardized permitting and interconnection processes; and

**WHEREAS**, Optony, Inc. has received an award through the Rooftop Solar Challenge II grant program; and

**WHEREAS**, the Mid America Regional Council (MARC) and the National Association of Regional Councils (NARC) have received an award through the Rooftop Solar Challenge II grant program; and

**WHEREAS**, COG proposes a partnership effort with the above-mentioned organizations to provide local government members with best practices and technical assistance to respond to the rapidly growing demand for solar energy, take advantage of the local environmental and economic benefits this technology presents, and share program information nationally; and

**WHEREAS**, the total cost of the proposed project shall not exceed \$85,000; and MARC requires a match of \$40,000; and Optony, Inc. requires a match of \$8,750;

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:**

The Executive Director, or his designee, is authorized to receive and expend up to \$85,000 in grant funding from DOE to provide technical assistance to local governments to improve their policies and processes for solar photovoltaic installations. The program will be administered in collaboration with Optony Inc., the Mid America Regional Council (MARC), and the National Association of Regional Councils. The total costs of the services shall not exceed \$85,000. COG will provide matching funds of \$40,000 to MARC and \$8,750 to Optony, Inc. The source of the matching funds will be 50 percent from the approved FY 14 climate and energy program budget and 50 percent from the FY15 climate and energy program budget.



## **AGENDA ITEM #7**

### **OUTCOMES AND DIRECTION FROM LATINO HEALTH FORUM**

**(LATINO HEALTH & COMMUNITY RESOURCES  
2013-2014 REGIONAL DIRECTORY – WILL BE  
DISTRIBUTED AT MEETING)**



## **AGENDA ITEM #8**

### **REPORT ON REGIONAL CLIMATE AND ENERGY ACTION PLAN PROGRESS REPORT AND PRIORITIES FOR 2013-2016**



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SEPTEMBER 2013

CLIMATE, ENERGY, AND ENVIRONMENT POLICY COMMITTEE

# Climate and Energy 2012 Progress Report

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METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS



Photo : LEED Platinum Certified Gaithersburg Olde Towne Youth Center



# MOVING THE *REGION FORWARD*

The [Metropolitan Washington Council of Governments](#) (COG) is an independent, nonprofit association that brings area leaders together to address major regional issues in the District of Columbia, suburban Maryland and Northern Virginia. COG's membership is comprised of 300 elected officials from 22 local governments, the Maryland and Virginia state legislatures, and U.S. Congress.

[Region Forward](#) is COG's vision and mission. It's a commitment by COG and its member governments, who together seek to create a more accessible, sustainable, prosperous, and livable National Capital Region. *Region Forward* draws its climate and energy related goals from the 2008 National Capital Region Climate Change Report. The regional greenhouse gas (GHG) emissions reduction goals include 10 percent below business as usual by 2012, 20 percent below the 2005 levels by 2020, and 80 percent below 2005 levels by 2050.

COG's Climate, Energy and Environment Policy Committee (CEEP) supports the *Region Forward* vision and mission by providing leadership on climate change, energy, green building, alternative fuels, solid waste and recycling issues and by supporting area governments as they work together to meet *Region Forward* goals. Created in 2009, CEEP includes representatives from COG's member governments, state environmental and transportation agencies, state legislatures, the Air and Climate Public Advisory Committee (ACPAC), federal and regional agencies, electric and gas utilities, environmental organizations, business organizations and members of the academic community. Several subcommittees, such as the Built Environment and Energy Advisory Committee (BEEAC) and ACPAC, provide essential input and support to CEEP.

In January 2010, CEEP adopted the 2010-2012 Regional Climate & Energy Action Plan, which identifies short-term actions to help move the region toward achieving long-term *Region Forward* goals. To monitor progress towards implementation of the Climate & Energy Action Plan, COG staff conducts an annual survey of local governments in the region. Twenty-two local governments were surveyed in January 2013 and 18 responded. Results reported in 2012 were incorporated into this report for the four local governments that did not respond in 2013. The local government progress reported in this document reflects the self-reported results from the returned surveys.

# CHAIRMAN'S MESSAGE

Metropolitan Washington is a vibrant, growing region. We gained 350,000 new residents from 2005 to 2011, and are predicted to gain another 1.6 million by 2040. Our challenge is to ensure that this growth enhances the prosperity and sustainability of this region. We must continue to reduce greenhouse gas emissions, increase the energy efficiency of our buildings, expand renewables, provide clean transportation options, and make our communities great places to live and work.

CEEPC's Climate and Energy Action Plan helps local governments achieve these goals by identifying actions, programs, and policies that promote sustainability throughout the region. In January 2010, CEEPC adopted the first iteration of this plan, setting short-term goals for 2010 through 2012. The region made notable achievements over this time, including:

- The National Capital Region recorded a 17 percent reduction in CO<sub>2</sub> emissions from the electricity sector between 2005 and 2012.
- 73 percent of jurisdictions have renewable energy systems on local government property, nearly reaching the 75 percent goal.
- 2,897 on-site renewable energy systems have been installed across the region. While we have not reached our goal of reaching 5,000 systems by 2011, the pace of new installations is quickly growing. The total kilowatt capacity of renewable systems has grown nearly 600 percent from 2009 to 2012, and we expect to see this trend continue.

Recognizing this progress, CEEPC updated the Climate and Energy Action Plan in early 2013 to continue raising the bar and highlight priority areas for the next four years. The 2013 to 2016 Action Plan includes new and continuing goals. Moving forward our highest priorities will be energy efficiency, renewable energy, energy security, and green purchasing. Not only are these good for our region's environment, they also help to ensure a prosperous future.

As chairman of the CEEPC, I am very proud of our members' achievements toward the region's ambitious climate and energy goals. We have seen great progress toward the goals set forth in the 2012 Climate and Energy Action Plan, and I look forward to reaching, collectively, for even higher goals in 2016. These achievements would not be possible without the support of local governments and regional stakeholders. Thank you for taking an active role in promoting sustainability in your own communities and throughout the region.

Roger Berliner,  
Chair, CEEPC




## CEEPC Members

### District of Columbia

Mary Cheh (CEEPC Vice Chair), District of Columbia (Council)  
 Alternates – V. Davis Zvenyach and Tom Moir  
 Harriet Tregoning, District of Columbia (Executive)

### Maryland

Henri Gardner, City of Bowie  
 Robert Catlin, City of College Park  
 Alternate – Denise Mitchell  
 Shelley Aloï, City of Frederick  
 Blaine R. Young, Frederick County  
 Alternate – Hilary Varnadore  
 Ryan Spiegel, City of Gaithersburg  
 Alternate, Mike Sesma  
 Konrad Herling, City of Greenbelt  
 Alternate – Leta Mach  
 Roger Berliner (CEEPC Chair), Montgomery County (Council)  
 Bob Hoyt, Montgomery County  
 Alternate – Stan Edwards  
 Will A. Campos, Prince George's County (Council)  
 Alternate – Andrea Harrison  
 Samuel Moki, Prince George's County (Executive)  
 Bridget Newton, City of Rockville  
 Fred Schultz, City of Takoma Park

### Virginia

Del Pepper, City of Alexandria  
 Alternate – Rob Krupicka  
 Jay Fissette, Arlington County  
 Steve Stombres, City of Fairfax  
 Penelope Gross, Fairfax County  
 Kambiz Agazi, Fairfax County  
 Johannah Barry, City of Falls Church  
 Alternate – David Snyder  
 Ralph Buona, Loudoun County  
 Jonathan Way, Manassas City (CEEPC Vice Chair)  
 Martin Nohe, Prince William County  
 Alternate – Michael May

### State, Environment, Energy and Transportation Agencies

Keith Anderson, District Department of Environment  
 Alternate – Brendan Shane  
 Dr. Teresa Lawrence, District Office of Energy  
 Terry Bellamy, District Department of Transportation  
 Alternates – Faisal Hameed and Austina Casey  
 Bob Summers, Maryland Department of Environment  
 Alternates – Luke Wisniewski and Renee Fizer  
 Abigal Hopper, Maryland Energy Administration  
 Alternate – Devon Dodson  
 Howard Simons and Lyn Erikson, Maryland Department of Transportation

Doug Domenech, Virginia Natural Resources/Environment  
 Alternate – Maureen Matsen  
 Sean Connaughton, Virginia Transportation  
 Alternates – Garrett Moore and Renee Hamilton

### State Legislatures

Alfred C. Carr, Jr., Maryland House of Delegates  
 Adam Ebbin, Virginia House of Delegates  
 Chap Peterson, Senate of Virginia

### Public Advisory Committee

Caroline Petti, Air and Climate Public Advisory Committee

### Federal and Regional Agencies

Rachel Healy, Washington Metropolitan Area Transit Authority  
 Steve Walz, Northern Virginia Regional Commission  
 Alternate – Dale Medearis  
 Julia Koster, National Capital Planning Commission  
 Alternate – Diane Sullivan  
 Sarah Jensen, DOE Federal Interagency Sustainability  
 Julia Hudson, General Services Administration, National Capital Region  
 Bucky Green, EPA Sustainable Facilities Branch

### Electric and Gas Utilities

Sarah Cosby, Dominion Virginia Power  
 Melissa Adams, Washington Gas  
 Alternate – Steve Jumper  
 Kim Watson, Pepco

### Environmental/Non-Profits

Caroline Keicher, Institute for Market Transformation  
 Julie Locascio, Sierra Club  
 Lise Van Susteren, M.D., Chesapeake Climate Action Network  
 Alternate – Josh Foster

### Business

Bob Grow, Greater Washington Board of Trade  
 Stephen Pattison, Maryland Clean Energy Center  
 Alternate – Katherine Magruder  
 Nicole Steele, Alliance to Save Energy  
 Jim Barrett, Applied Solutions  
 Michael Donovan, USAID

### Academic

Howard Ways, University of the District of Columbia  
 Dr. Dan Sklarew, George Mason University  
 Alternates – Dr. Kris Wernstedt and Michael Mortimer, Virginia Institute of Technology

### At Large

Jeff Platenberg, Loudoun County Public Schools  
 Donald Briggs, Frederick County Sustainability Commission  
 Larisa Dobriansky, Global Energy Network

# ENERGY EFFICIENCY

## REGIONAL HIGHLIGHTS

95% of local jurisdictions are in the process of tracking and/or benchmarking government building energy performance<sup>1</sup>

Over 800 buildings in the region have earned the ENERGY STAR label, totaling more than 187 million square feet of floor space<sup>2</sup>

45% of jurisdiction have in place or are in progress on an energy financing program for residential or commercial sectors<sup>1</sup>

<sup>1</sup> COG Annual Local Government Climate and Energy Surveys

<sup>2</sup> ENERGY STAR Certified Buildings and Plants Database

Note: The ENERGY STAR building rating is on an annual basis. This statistic includes buildings that have earned the ENERGY STAR label between 2000 and 2012.



Environmental Performance Label at Central Library  
Photo Credit: Arlington County Environmental Services

## COG INITIATIVES

COG has been actively promoting the use of EPA ENERGY STAR Portfolio Manager, an online tool for tracking energy performance of individual buildings and across an entire portfolio of buildings. Buildings can be benchmarked compared to their own past performance and compared to similar buildings nationwide on a 1-100 rating scale. Buildings can earn the ENERGY STAR label if they earn a 75 or higher rating. COG has provided two hands-on trainings of Portfolio Manager, one in 2010 and another in 2012. Attendees learned how to measure and track energy use and carbon dioxide emission reductions to establish baseline energy use, prioritize investments, set goals and track improvements over time.

COG also hosted workshops in 2012 to support COG members in the area of energy efficiency investment and financing. A couple examples include the “21st Century Local Energy Innovation” Leadership Symposium and the Innovative Financing Tools for Energy Efficient Buildings Workshop. The Leadership Symposium highlighted new national and local best practices in local government investment in energy efficiency and clean energy. The Innovative Financing Tools Workshop brought together leaders from banks, law firms, and the Department of Energy with consultants and other regional leaders to discuss the potential for energy efficiency financing, barriers to deployment, and case studies on innovative solutions.

## LOCAL HIGHLIGHTS



### Local Energy Alliance Program of Virginia

The Local Energy Alliance Program of Virginia (LEAP-VA) is a nonprofit energy services organization that is a one-stop-shop for homes and businesses to call when they're looking to improve the energy efficiency of their homes or buildings and to secure low-interest loans. In 2012, LEAP partnered with the City of Alexandria, Arlington County, the Northern Virginia Regional Commission, and local credit unions to offer its programs and services to Northern Virginia communities. This includes programs and services such as the Home Performance with ENERGY STAR Program, a Home Energy Makeover Contest, establishing a network of pre-qualified local contractors, training of local real estate agents, and offering businesses energy reviews, benchmarking, and financing resources. (Source: [LEAP-VA](#))



### Maryland Clean Energy Center

The Maryland Clean Energy Center (MCEC) is a not-for-profit entity created by the Maryland General Assembly in 2008 to promote clean energy, economic development, energy innovation and clean tech jobs in Maryland. Two innovative programs that use private capital to finance energy efficiency upgrades include Maryland Clean Energy Capital (MCAP) and Maryland Home Energy Loan program (MHELP). MCAP utilizes state bonding authority along with private capital to provide largely tax-exempt debt financing for institutions such as universities. MHELP is a partnership with the Maryland Energy Administration and the U.S. Department of Energy to develop financing for Maryland property owners. Examples of eligible projects include energy audits, installing insulation, and duct sealing. (Source: [MCEC](#))



# GREEN BUILDING



Green Roof at Walter Reed Community Center  
Photo Credit: Arlington County

## REGIONAL HIGHLIGHTS

The U.S. Green Building Council named the District of Columbia, Maryland and Virginia in the top 10 states for LEED in 2012. In the National Capital Region alone, there are over 700 LEED projects certified, totaling more than 177 million gross square feet.

Sources: [Top 10 States for LEED in 2012](#)  
[Public LEED Project Directory](#)

## COG INITIATIVES

To support the proliferation of green building in the region, COG established the Intergovernmental Green Building Group (IGBG) back in 2005 and has held a wide array of events (trainings, workshops, forums/expos, tours, etc) over the years and has written a variety of publications to expose regional leaders to the best national and local best practices. In 2007, the COG Board adopted a Regional Green Building Policy that recommends all new local government construction achieve Leadership in Energy and Environmental Design (LEED) Silver Certification and all other commercial construction should seek LEED Certified. COG has worked diligently to encourage local government adoption of green building policies.

To support improved energy efficiency in all new buildings, COG sought out and received \$96,000 from the Energy Foundation to send 62 local government representatives in the region to attend the 2010 International Code Council (ICC) Final Action Hearings. The region's representatives had a positive impact in the adoption of the 30 percent more stringent national building codes when compared to the 2006 codes.

COG will continue to work on green building and energy issues with the Built Environment and Energy Advisory Committee - a merger of IGBG and the Energy Advisory Committee.

## LOCAL HIGHLIGHTS



### City of Bowie

In January 2012, the Bowie City Council adopted a green building policy in which at least LEED Silver Certification should be achieved for City funded new projects and major renovations over 10,000 square feet. The nearly 80,000 square foot Bowie City Hall and Police Department building achieved a LEED Gold rating. Some of the green features of the building include a partial green roof with drought-resistant native plants, more than 20% of building materials contain recycled content, an underground stormwater treatment system, low-flow water fixtures as well as low VOC paints, sealants, adhesives, and carpets. (Source: [City of Bowie City Hall's LEED Features brochure](#))



### Loudoun County

The Loudoun County Green Building Policy and Guideline was established in November 2007. The goal is to attain a minimum LEED Silver Certification. The County has 9 LEED projects including the County Youth Shelter, which achieved LEED Gold Certification. Some of the features of the Youth Shelter include a geothermal heating and cooling system, photovoltaic on-site power generation, natural daylight and views to every occupied space, maximized use of open space, water efficient fixtures and cisterns, and use of sustainable materials such as bamboo, cork, and certified wood. (Source: [Loudoun County Green Building Program Presentation to BEEAC](#))

# RENEWABLE ENERGY

## REGIONAL HIGHLIGHTS

**2,897** grid connected renewable energy systems operating in the region with a total capacity of 26,811 kW. In 2009, there were only 461 systems and 3,844 kW total capacity<sup>1</sup>

**73%** of jurisdictions have renewable energy systems on local government property<sup>2</sup>

**41%** of jurisdictions in the region are EPA Green Power Partners (jurisdictions meet nationally accepted standards for green power purchase)<sup>3</sup>

<sup>1</sup> COG Annual Energy Utility Surveys  
<sup>2</sup> COG Annual Local Government Climate and Energy Surveys  
<sup>3</sup> EPA Green Power Partner List



Photo Credit: Argonne National Laboratory

## COG INITIATIVES

To support public agencies in the region with renewable energy installations the COG, along with the EPA Green Power Partnership and Optony, a solar consulting firm, are helping to broker a regional pooling of resources to purchase solar cooperatively across the region. The goal of the collaborative approach is to reduce up-front costs for local governments and other regional entities by bundling a number of solar projects into a streamlined group procurement. This helps lower prices through economies of scale and decrease the transaction costs and administrative burden with projects. EPA paid for 170 on-site solar feasibility surveys of public agency facilities in the region and 75 were determined to be feasible for solar from a technical perspective.

However, of those 75 only 40 were determined to be economically viable due to current policy and market conditions. These 40 sites have the potential for over 15 megawatts in solar photovoltaic capacity.

Recognizing similarities in new federal clean energy goals with state and local government goals, COG opened up a dialogue with these representatives in order to discuss existing initiatives and potential new collaborative opportunities in the region. This dialogue was kicked off at COG's 2012 Expert and Agency Roundtable on Sustainable Energy and Economic Development and COG continues to explore best management practices and opportunities with these stakeholders.

## LOCAL HIGHLIGHTS



### Charles County

Charles County installed a 12-kilowatt vertical-axis wind turbine at the Crain Memorial Welcome Center. The vertical-axis technology can capture wind from all directions. The wind turbine will be able to harness wind blowing off the Potomac River and can provide 105 kilowatt hours per year; the same as powering about 10 homes per year. It not only reduces the Center's reliance on the public utility grid but also provides power to the Center's electric vehicle charging station. (Sources [Charles County](#) and [Washington Post](#))



### Town of Bladensburg

The Town of Bladensburg has installed two parking lot Smart-Pole LED street lights that operate off the grid through dually driven wind and solar collectors. The wind turbine is made from aluminum and has a vertical design to allow for power generation at low wind speeds. The 60 watt LED lights are powered by wind both during the day and night and from solar during the day. There is battery back up for cloudy and calm days and automatic daylight sensing or hour presets control the turning on and off of lights. (Sources: Town of Bladensburg and RND Group, Inc)

# TRANSPORTATION

## REGIONAL HIGHLIGHTS

**500** is the estimated number of electric vehicles (EVs) owned in the region<sup>1</sup>

**15,000 to 30,000** EVs are projected to be in the region by 2015<sup>2</sup>

**133** publically accessible EV charging stations are located in the region<sup>3</sup>

**50%** of jurisdictions have in place or are in progress on alternative fuel vehicle infrastructure (includes infrastructure for EV charging, biodiesel, ethanol, hydrogen, natural gas, and propane)<sup>4</sup>

1 Number of registered EVs according to data provided by Virginia, Maryland and District of Columbia Motor Vehicle Departments as of June 2012

2 Plug-in Electric Vehicle Load Estimator, Electric Power Research Institute, Palo Alto, CA: 2012. Projection is based on past hybrid sales, manufacturer production estimates, and other publically available studies

3 COG *Electric Vehicles in the Metropolitan Washington Region Report*. Analysis as of April 2012

4 COG Annual Local Government Climate and Energy Surveys



Electric Vehicle Charging  
Photo Credit: Melissa Hinch-Ownsby

## COG INITIATIVES

Achieving electric vehicle (EV) readiness in the National Capital Region will require a coordinated approach among local governments, utilities, players in the EV industry, and nonprofit groups. At the direction of CEEPC and with approval from the COG Board, COG convened an electric vehicle workgroup to identify barriers and opportunities regarding electric vehicle adoption in the region.

Guided by the workgroup, COG staff developed a report in 2012 entitled: *Electric Vehicles in Metropolitan Washington*. This report seeks to provide a framework for establishing a regional readiness plan for the deployment of EVs in the National Capital Region. The report contains recommendations for

stakeholders to promote a consistent set of practices across the region. This coordinated planning effort will help ensure that the region can receive the health, environmental, and sustainability benefits that EV technology offers.

The electric vehicle work group continues to function as a forum for the discussion and coordination of public and private strategies to support electrification of transportation in the region, where feasible. In addition to maintaining work group dynamics as a clearinghouse for information sharing, discussion of relevant issues, and exploration of topics, the primary goal is to assist stakeholders in finding ways to remove barriers to EV deployment in the region.

## LOCAL HIGHLIGHTS



### Alexandria Renew Enterprises

Alexandria Renew Enterprises, also known as AlexRenew, operates one of the most advanced wastewater reclamation facilities in the United States, located on a 35-acre site within walking distance of Old Town Alexandria. Sustainability is one of AlexRenew's core business objectives. AlexRenew implements a variety of initiatives to support this objective, including in its fleet vehicle replacement decisions. AlexRenew's sustainable fleet consists of 2 hybrid Ford Escapes, a hybrid Toyota Prius, an electric pick-up truck (pictured) and a solar cart. (Source: [AlexRenew](#) and COG Water Utility Survey)



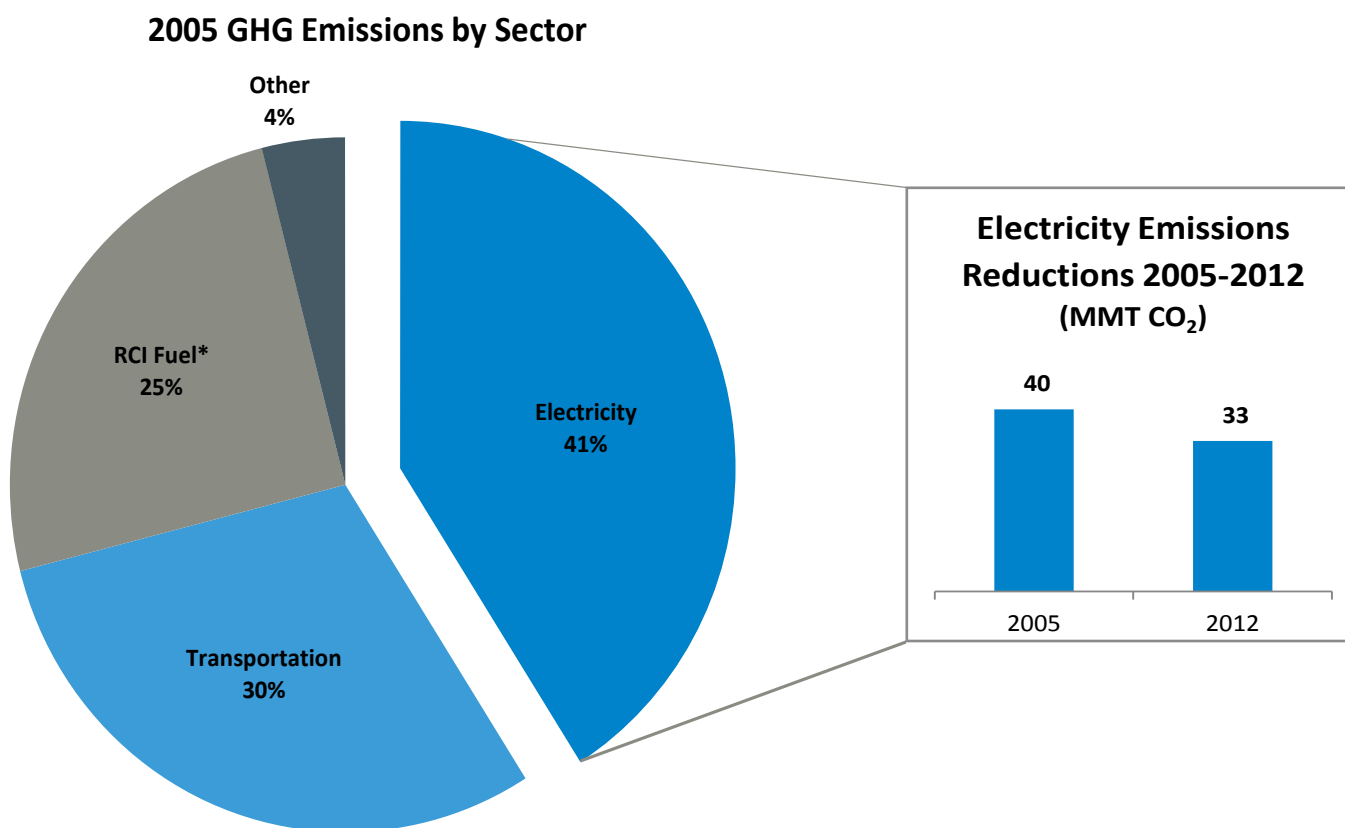
### Montgomery County

As of 2012, compressed natural gas (CNG) trucks must be used for recycling, trash, and yard trim pickups by Montgomery County's collection contractors. CNG trucks reduce greenhouse gas emissions by 10 to 15 percent and are 50 to 90 percent quieter when compared to diesel trucks. The County has 105 collection trucks using CNG instead of diesel. The Division of Solid Waste Services' fleet also consists of other CNG vehicles such as dump trucks and pick-up trucks. (Source: Montgomery County, Maryland, Division of Solid Waste Services and its [Talkin' Trash Blog](#) from March 2, 2013)

# GREENHOUSE GASES

## REGIONAL HIGHLIGHTS

The National Capital Region recorded a 17 percent decrease in CO<sub>2</sub> emissions from the electricity sector between 2005 and 2012.



## COG INITIATIVES

The National Capital Region Climate Change Report set a 2012 emission reduction goal of 10 percent below business as usual (BAU). Between 2005 and 2012, regional energy consumption and greenhouse gas emissions were expected to grow by about 10 percent under a BAU scenario. The 2012 goal was established to stop projected growth in regional greenhouse gas emissions by achieving a 10 percent reduction in regional emissions between 2008 and 2012, corresponding to returning regional emissions to 2005 levels. In 2005, greenhouse gas emissions in the region totaled 74 million metric tons of CO<sub>2</sub>e. As shown in the pie chart above, two sectors, transportation and electricity use contributed over 70 percent of regional CO<sub>2</sub> emissions.

\*(Note: RCI fuel includes residential, commercial, and industrial natural gas, home heating oil, nonroad diesel, and aviation fuel. Other sources include methane from wastewater treatment and landfills, as well as high global warming potential gases used as refrigerants and solvents.)

To begin to understand progress made toward the 2012 goal, COG has conducted preliminary analysis of electricity and transportation sectors. Preliminary results show that the region is surpassing reduction goals in the electricity sector, with a 17 percent reduction in CO<sub>2</sub> emissions from 2005 to 2012. Combined emissions from natural gas and electricity consumption showed a 16 percent decrease from 2005 levels. According to the most recent regional transportation emissions analysis, emissions from the transportation sector are estimated to be holding steady at 2007 levels. Analysis of other emissions sources, including stationary fuels, is pending.

Every year COG collects electricity and natural gas consumption data from utilities serving COG member jurisdictions. This data helps COG track regional trends in energy use and emissions, and can help local governments complete their own greenhouse gas inventories. In February 2012, COG hosted a panel discussion on methodologies for developing community greenhouse gas inventories, including experts from EPA, ICLEI—Local Governments for Sustainability, the Delaware Valley Regional Planning Commission, and consulting firms SAIC and ICF. Participants learned about the 2012 ICLEI Community Protocol as well as a new resourced being piloted by EPA to help local governments conduct GHG inventories.

## LOCAL HIGHLIGHTS



### District of Columbia

The District of Columbia Greenhouse Gas Inventory was completed using a base year of 2006 and was updated in 2012 using 2009-2011 data. In 2006, the District emitted 10.2 million tons of carbon dioxide equivalents (CO<sub>2</sub>e), a measure of the six primary global-warming pollutants. In 2011, the District emitted 8.9 million tons of CO<sub>2</sub>e, a reduction of 12.5% from the 2006 baseline year. Citywide emissions per capita dropped from 18 tons/person of CO<sub>2</sub>e in the 2006 inventory to 14.5 tons/person in 2011. In addition, emissions associated with District government operations, a subset of the city's total greenhouse-gas emissions, fell by 23% between 2006 and 2011 (from 686,000 to 527,000 tons of CO<sub>2</sub>e). During the same five year period the District grew by 6 percent in both population and of the city's total workforce. (Source: [2011 District of Columbia Greenhouse Gas Emissions Inventory](#))



ARLINGTON  
VIRGINIA

### Arlington County

On January 1, 2007, the Arlington County Board adopted a goal of reducing greenhouse gas emissions from County government operations 10% by 2012 from a 2000 baseline. The County's [2012 Government Operations Greenhouse Gas Inventory](#) shows that the County has met and exceeded the 2007 goal. The County has achieved a reduction of 11.7% in its emissions, even as its services and facilities increased. To meet the 2012 goal, the County implemented a variety of energy measures such as retrofitting lighting and upgrading heating and cooling systems in government buildings as well as upgrading traffic signals and more than 2,500 street lights to LED technology. In addition, the Arlington Transit bus fleet grew from four vehicles to 55, and annual ridership increased from 163,523 to more than 2.5 million between 2000 and 2012. (Source: [Arlington County](#))

# CLIMATE RESILIENCY



Derecho storm damage in Falls Church, VA  
Photo Credit: Clint/CL

## REGIONAL HIGHLIGHTS

2012 brought record heat waves, the Derecho thunderstorm, and Superstorm Sandy. Moving forward, the Chesapeake Bay area is virtually certain to have higher sea levels and will very likely see higher temperatures and precipitation concentrated in heavier events.

Source: [Dr. Raymond G. Najjar's Presentation at COG's 2012 Climate Impacts Symposium](#)

## COG INITIATIVES

A key focus of COG's resiliency initiatives has been to build the capacity of regional leaders to understand and address the unavoidable impacts of climate change. In order to help facilitate COG's initiatives, COG applied for and received technical assistance through the U.S. Environmental Protection Agency's Smart Growth Implementation Assistance Program (EPA SGIA). Through this process of working with EPA between 2010 and 2012, COG has been able to engage, educate, and train hundreds of leaders across the region on climate resiliency. COG has published a report that is a synopsis of lessons learned during the process called [Summary of Potential Climate Change Impacts, Vulnerabilities, and Adaptation Strategies in the Metropolitan Washington Region](#). The report was developed as a stepping stone to assist local jurisdictions in identifying priority community-level risks and resiliency strategies.

In 2012, COG has continued to provide opportunities for stakeholder engagement at events such as the May 2012 Climate Impacts Symposium, the December 2012 Adapting to Extreme Events Workshop, and by applying and receiving scholarships to send teams of regional leaders to the Institute for Sustainable Communities' Sustainable Leadership Academy in Baltimore, MD and the Climate Leadership Academy on Adaptation and Resilience in Portland, Oregon.

## LOCAL HIGHLIGHTS



Distributing sandbags in Old Town Alexandria before Superstorm Sandy  
Photo Credit: Andrew Fagen

### City of Alexandria

The City of Alexandria's Energy and Climate Change Action Plan includes a section on Climate Adaptation and Preparedness that identifies five key anticipated climate impacts to people and property, including sea level rise, decreased water availability, increases in air and water temperatures, ecological disruptions, and quality of life effects. For each of the impact areas, a preliminary list of adaptation actions is identified. Some of the actions include a flooding study to evaluate the most vulnerable areas of Old Town waterfront, installation of several stream flow monitors in collaboration with Fairfax County, ongoing stream maintenance to reduce flooding, implementing the Urban Forestry Master Plan aimed at achieving 40 percent tree canopy, and considering a stormwater capacity study. (Source: [City of Alexandria Energy and Climate Change Action Plan](#))



DDOT severe storm recovery effort

### District Department of Transportation

Recognizing the need to prepare itself for changing climate patterns, the District Department of Transportation (DDOT) Sustainability Plan outlines climate change adaptation as one of its top eight priorities and published its Climate Change Adaptation Plan. The Plan follows adaptation planning frameworks developed by the National Cooperative Highway Research Program and the Federal Highway Administration to address climate impacts on DDOT's transportation assets. The plan ranks the vulnerability of impacts on transportation infrastructure and outlines a number of implementation action items, such as factoring in climate change adaptation into all stages of project development. (Source: [DDOT Climate Change Adaptation Plan](#))

# GREEN PURCHASING



product and service contracts in the region and identify which contracts contained the COG Rider Clause. Results of the survey were shared with member jurisdictions to help facilitate local government green procurement.

## Responsible Purchasing Network Regional Membership and Trainings

COG established a 2012 Regional Membership to the Responsible Purchasing Network (RPN) to assist COG member jurisdictions in developing and implementing green purchasing policies and programs. RPN membership in 2012 was provided at no charge to COG member jurisdictions to an unlimited number of local jurisdiction employees. RPN is an international network of buyers dedicated to socially responsible and environmentally preferable purchasing (EPP) that provides green purchasing resources and tools that assist members in reaching green purchasing goals and save staff time and money. A Sustainable Purchasing 101 and New Member Orientation Webinar was held in January 2012 and in September 2012, COG hosted a Sustainable Procurement Workshop in which RPN trained procurement and environmental stakeholders on environmental products that save money.

## LOCAL HIGHLIGHTS



## COG INITIATIVES

### Regional Cooperative Purchasing and Rider Clause

COG administers a regional Cooperative Purchasing Program buying such commodities as fuel, heating oil, natural gas, and road de-icing salt. The program brings together area local governments, school districts, water departments, and transit agencies like WMATA, to purchase goods and commodities at reduced costs through volume buying. The procurement of sustainable paper was incorporated as an option in the cooperative purchase of copy paper in 2012 and an initiative to cooperatively procure solar for public facilities is currently underway (more details in the Renewable Energy section under [COG INITIATIVES on page 11](#)).

COG's Purchasing Rider saves local jurisdictions money on administrative expenses by substantially reducing the paperwork associated with competitive procurement. When a jurisdiction includes the Rider in contract(s) it extends the pricing and terms and conditions to the members of the cooperative purchasing program. In January 2012, COG conducted a green purchasing survey of COG member jurisdictions to identify green

### Fairfax County

Fairfax County, VA Environmentally Preferred Purchasing Policy is a broad, discretionary policy. Successful implementation of the policy and greening of high impact contracts has been achieved by creating a partnership between environmental staff (energy manager, sustainability manager, etc) and procurement staff. Some of the environmentally preferred products the county purchases include office supplies, cleaning supplies, electronics, office furniture, lights bulbs, paint, and carpet. Many of the green product and/or service contracts include the COG Rider Clause or are a US Communities contract; and therefore, other jurisdictions can benefit from those contracts. (Source: Fairfax County and COG Local Government Environmental Preferable Purchasing Survey)

### District of Columbia

In order to facilitate the procurement of green products and services, the District of Columbia established a cross-section Green Procurement Team representing all commodity groups and many departments. A Green Spend Report was developed to establish a green procurement baseline and the ability to track green procurement was set up in the City's procurement database. The City analyzed and prioritized products and service contracts to "green." Some of the environmentally preferred products the City purchases include remanufactured toner cartridges, copy machines, computers, paper, and cleaning products. The Green Procurement Team also began to coordinate with the Mayor's comprehensive program, [Sustainable D.C.](#) (Source: District of Columbia and COG Local Government Environmental Preferable Purchasing Survey)

# OUTREACH

## REGIONAL HIGHLIGHTS

52% of the region's population lives in a jurisdiction that has in place a community energy challenge<sup>1</sup>

74% of the region's population lives in a jurisdiction that promotes energy efficiency and/or renewable energy incentives<sup>2</sup>

73% of businesses in the region are located in a jurisdiction that has in place or is in progress on a green business challenge<sup>3</sup>

1 COG Annual Local Government Climate and Energy Surveys  
 2 COG Annual Local Government Climate and Energy Surveys and US Census 2012 Population Estimate  
 3 COG Annual Local Government Climate and Energy Surveys and US Census 2007 Survey of Business Owners



Energy experts set up blower door test to search for air leaks  
 Photo Credit: Fairfax County

## COG INITIATIVES

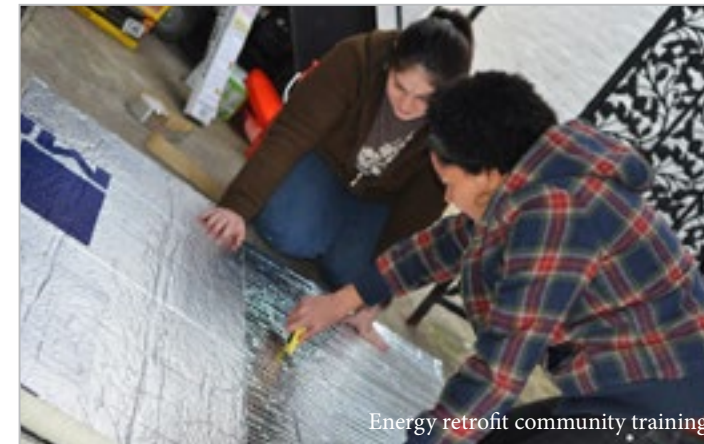
COG launched a pilot on residential energy efficiency named Wise Energy by Capital Area Neighbors (WE CAN) from October 2010 to March 2011 with three communities: Brookland, DC, Greenbelt, MD and the Cascades neighborhood in Loudoun County, VA. WE CAN featured an online energy consumption monitoring tool and reward program.

There was a lot of support from community leaders and community groups in each pilot community that worked to encourage residents to participate and take action. COG met the goal of recruiting more than 150 households in the three pilot communities signed up and tracked their energy use by linking their utility accounts to the online platform. Over 200 additional

households signed up to support the program and view tips, but did not shared their utility information.

In 2011 and 2012, COG convened the CEEPC Outreach Committee. The committee served as a forum to share national and local best practices in community energy outreach campaigns. The committee collaborated to identify a top list of sustainability practices that local governments could incorporate into their programs. In addition, COG hired a marketing consultant that shared marketing research on environmental attitudes and recommended best practices for marketing energy and sustainability community outreach programs in the National Capital Region.

## LOCAL HIGHLIGHTS



Energy retrofit community training

### Frederick County

The Frederick County Green Homes Challenge helps residents take action at home to reduce energy use and utility bills, adopt green lifestyle practices, and use renewable energy.

To date, 893 households have registered with the Challenge and 150 have been certified. The County estimates the following savings based on the green actions reported by these certified households:

- 1,818 megawatt hours of energy saved annually
- 1,881 metric tons CO<sub>2</sub> equivalents of GHG emissions prevented annually
- \$166,672 in cost savings per year
- 1,809,928 gallons of water saved per year
- 8,739 gallons of gasoline saved per year

(Source: Frederick County)



Thermal imaging camera measures insulation and air leaks at a community Energy Audit Party

### Fairfax County

In January 2012, Fairfax County launched its *Energy Action Fairfax* pilot program to increase the awareness of residents regarding their personal energy consumption and to encourage them to reduce that consumption. The pilot program relied on three distinct but inter-related approaches to energy education and outreach: direct engagement to homeowner and civic associations, a social media and marketing "push," and a user-friendly website that serves to "pull" residents and web-visitors to the site and program. The direct engagement aspect provided the peer-to-peer contact essential to behavior change. Program objectives included educating citizens about their energy consumption both at home and in the workplace, explaining the energy assessment process, and encouraging residents to undertake energy-savings measures. (Source: [Fairfax County](#))

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# ACTIONS SUMMARY

The following chart is a summary of progress made on select actions from the 2010 - 2012 Climate and Energy Action Plan.

Local Government	2012 Census Population Estimate <sup>1</sup>	Govt GHG Inventory	Community GHG Inventory	Govt GHG Reduction Plan	Community GHG Reduction Plan
District of Columbia	632,323	✓✓	✓✓	✓	✓
<b>Suburban Maryland</b>					
Charles County	150,592	-	-	-	-
Frederick County	173,200	✓✓	✓✓	✓✓	✓
City of Frederick <sup>2</sup>	66,382	-	-	-	-
Montgomery County	861,466	✓✓	✓✓	✓✓	✓✓
City of Gaithersburg <sup>2</sup>	62,794	✓	-	-	-
City of Rockville <sup>2</sup>	63,244	✓✓	✓✓	✓✓	✓✓
City of Takoma Park <sup>2</sup>	17,205	✓✓	✓✓	✓✓	✓✓
Prince George's County	760,932	✓✓	✓✓	✓✓	✓✓
City of Bowie <sup>2</sup>	56,129	✓✓	✓✓	✓	✓
City of College Park <sup>2</sup>	31,208	✓✓	✓	-	-
City of Greenbelt <sup>2</sup>	23,541	✓✓	✓	✓	-
Town of Bladensburg <sup>2</sup>	9,328	-	-	-	-
<b>Northern Virginia</b>					
Arlington County	221,045	✓✓	✓✓	✓✓	✓
Fairfax County	1,118,602	✓✓	✓✓	✓✓	✓
Loudoun County	336,898	✓✓	✓✓	✓✓	✓✓
Prince William County	430,289	✓✓	-	✓	-
City of Alexandria	146,294	✓✓	✓✓	✓✓	✓✓
City of Fairfax	23,461	✓	✓	✓	-
City of Falls Church	13,229	✓✓	✓✓	✓	✓
City of Manassas	40,605	-	-	-	-
City of Manassas Park	15,798	-	-	-	-
<b>Percent Jurisdictions Implemented</b>		<b>68%</b>	<b>55%</b>	<b>41%</b>	<b>27%</b>
<b>Percent Jurisdictions In Progress</b>		<b>9%</b>	<b>14%</b>	<b>27%</b>	<b>27%</b>
<b>Implemented + In Progress</b>		<b>77%</b>	<b>68%</b>	<b>68%</b>	<b>55%</b>

✓✓ = Implemented    ✓ - In progress    - = Not Started    N/A = Not Applicable    NR = No Response

<sup>1</sup> Annual Estimates of the Resident Population: 4/1/2010 - 7/ 1/2012 Source: U.S. Census Bureau, Population Division

<sup>2</sup> Population in Maryland cities is included in appropriate county totals.

Govt Energy/ Track Benchmark	Energy Efficient Street Light Program	Energy Finance Program	Green Building Program	Renewable Energy on Govt Property	Green Fleet Policy	Alternative Fuel Infrastructure
✓✓	✓	✓	✓✓	✓✓	✓	✓
✓✓	-	-	✓	✓✓	-	-
✓✓	✓✓	-	✓	✓	✓	-
-	✓	✓✓	-	NR	-	-
✓✓	✓	✓	✓✓	✓✓	✓✓	✓✓
✓	✓	✓✓	✓✓	✓✓	-	✓
✓✓	✓✓	✓✓	✓✓	✓	✓	✓
✓	✓	-	N/A	✓✓	✓✓	-
✓	✓	✓	✓✓	✓✓	✓	-
✓	N/A	✓✓	✓✓	✓✓	✓✓	-
✓	✓✓	N/A	N/A	N/A	N/A	N/A
✓✓	N/A	N/A	✓	✓✓	✓✓	✓
✓	-	N/A	-	✓✓	✓	NR
✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓
✓	✓	-	✓✓	✓✓	✓✓	✓
✓✓	-	-	✓✓	✓✓	-	✓✓
✓✓	-	-	-	✓✓	✓	✓
✓✓	✓	✓✓	✓✓	✓✓	✓	-
✓	✓	✓	✓✓	-	✓	-
✓	✓	-	-	✓✓	✓✓	✓
✓	✓	N/A	-	✓✓	✓✓	✓✓
✓	-	-	-	-	-	-
<b>45%</b>	<b>18%</b>	<b>27%</b>	<b>50%</b>	<b>73%</b>	<b>36%</b>	<b>18%</b>
<b>50%</b>	<b>50%</b>	<b>18%</b>	<b>14%</b>	<b>9%</b>	<b>36%</b>	<b>32%</b>
<b>95%</b>	<b>68%</b>	<b>45%</b>	<b>64%</b>	<b>82%</b>	<b>73%</b>	<b>50%</b>





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Photo: Wind Turbine at Charles County Renewable Energy Center

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 NORTH CAPITOL STREET NE  
WASHINGTON, DC 20002**

**RESOLUTION ENDORSING 2013-2016 CLIMATE AND ENERGY ACTION PLAN GOALS AND  
IMPLEMENTATION OF A COG GREEN COOPERATIVE PURCHASING PROGRAM**

**WHEREAS**, in 2008 the Metropolitan Washington Council of Governments (COG) Board of Directors adopted the *National Capital Region Climate Change Report* and in 2009 established the Climate, Energy and Environment Policy Committee (CEEPC) to implement regional actions to achieve regional climate change and energy conservation and efficiency goals for 2010, 2020 and 2050; and

**WHEREAS**, in 2010 COG adopted *Region Forward*, a vision and mission to create a more prosperous, accessible, livable, and sustainable National Capital Region and which integrated the climate and energy goals into *Region Forward*; and

**WHEREAS**, CEEPC helps support area governments and stakeholders achieve the *Region Forward* vision and mission by providing leadership on climate change, energy, green building, alternative fuels, solid waste and recycling issues; and

**WHEREAS**, CEEPC adopted a 2010-2012 *Climate and Energy Action Plan* with regional goals and targets in six categories: regional greenhouse gas emission reduction, built environment and infrastructure, renewable energy, transportation and land use, sustainability and resiliency, and outreach; and

**WHEREAS**, CEEPC has prepared a detailed assessment of progress in achieving the 2010-2012 Action Plan goals and based on progress to date, developed a 2013-2016 *Climate and Energy Action Plan* to promote continued regional progress in achieving the overarching climate and energy goals established by the Board in 2008;

**NOW, THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT:**

1. The Board commends the COG membership and stakeholders for the outstanding progress in achieving the regional sustainability established in the CEEPC 2010 -2012 *Climate and Energy Action Plan*.
2. The Board endorses the CEEPC 2013-2016 *Climate and Energy Action Plan*.
3. The Board directs CEEPC to work with COG staff to implement a green purchasing program as an enhancement to COG's cooperative purchasing program.



## **AGENDA ITEM #9**

### **HUMAN SERVICES AND PUBLIC SAFETY POLICY COMMITTEE RESPONSE TO COG BOARD RESOLUTION**

**HUMAN SERVICES AND PUBLIC SAFETY POLICY COMMITTEE  
METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 NORTH CAPITOL STREET, NE  
WASHINGTON, DC 20002**

**HSPSPC RESPONSE TO COG BOARD OF DIRECTORS' RESOLUTION R16-2013  
SEPTEMBER 20, 2013**

**Background:**

On April 10, 2013 the Board of Directors, by Resolution 16-2013, directed that the appropriate COG Committee(s) look into issues which are related to firearms violence, including but not limited to, mental health, school safety, and gun safety, and requested that the Committee(s) report back to the Board on their findings and any suggested actions within six (6) months.

Over the past months, various COG committees, steered by the Human Services and Public Safety Policy Committee, have met and surveyed their members. The input of these committees in response to the Board directive follows:

**Police Chiefs and Health Officials Committee Findings:**

There is no consensus among the region's police chiefs and sheriffs on the Police Chiefs Committee with regard to the regulation of firearms violence. However, individual community perspectives on firearms safety, education and health continue to offer important approaches to address this concern. The region's police chiefs and sheriffs want to maintain their focus on crime fighting and prevention by sharing information and best practices, and on gathering data. The Chiefs will continue to use this material to develop recommendations to help ensure public safety and assist elected officials during policy discussions within their jurisdictions.

The Health Officials Committee members emphasize that the vast majority of persons with mental illness are not violent. For example, it is estimated that only 5 % of those with mental illness commit acts of violence, and those acts usually are self-inflicted<sup>1</sup>. However, recent events including very high rates of urban and domestic violence, as well as mass shootings, give Health Officials the opportunity and the obligation to focus on public education about mental health issues and how to provide immediate access to care for people in need of assistance.

We should also emphasize this Region's unique authority, given by Congress in 2004, under the National Capital Region Mutual Aid Agreement (MAA). As a result COG jurisdictions:

- coordinate responses to emergencies;
- engage in coordinated training;
- have a common emergency notification system (RICCS);
- developed one of the most sophisticated incident management teams in the world; and
- coordinate with federal partners.

---

<sup>1</sup>The American Journal of Psychiatry, VOL. 163, No. 8 2006.

## **HSPSC Work:**

In undertaking its work in response to the Board's directive, the HSPSC focused on finding common ground regarding policies or practices which would further augment the region's ability to address firearm violence.

While there is no consensus with regard to specific policy positions on firearms violence, there is an ongoing region-wide commitment to address violence in a coordinated manner when it occurs. HSPSC has proposed a set of recommendations for Board consideration and leadership in this regard.

## **Recommendations:**

- ***Increased Public Education and Awareness***

Local governments are encouraged to implement public education campaigns about firearms safety, mental health and ancillary issues as they deem appropriate. Family education and support also must become an integral part of the mental health system. Expanded research is needed help improve the identification and effective treatment of those at risk of violent behavior.

COG's newly released regional Mental Health Resources Directory, designed to help community leaders, volunteers and residents locate mental health resources, should be distributed to COG members and stakeholders.

- ***Expanded Regional Training Programs***

Local governments are encouraged to coordinate and expand local training programs offered throughout the region, to include tactical response, active shooter exercises, crisis intervention and public safety awareness training.

- ***Increased Data Collection/Information Sharing***

COG should expand the data collected for the Regional Crime Report to include crimes that involve firearms.

Local police departments, sheriff's departments, school security directors and other security personnel are encouraged to meet regularly to identify trends and share best practices that address violent behavior.

- ***Advocacy - Funding***

Advocate for increased Congressional funding for the National Violent Deaths Reporting System to enable participation by the District of Columbia; Maryland and Virginia already participate.

The Centers for Disease Control and Prevention (CDC) National Violent Death Reporting System (NVDRS), is a state-based surveillance system that pools information about the "who, when, where, and how" from data on violent deaths, unintentional firearm injury deaths, and deaths of undetermined intent to better provide insights on "why" they occur. Current annual funding for NVDRS supports the collection of information in only 18 states, including Maryland and Virginia.

**METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS  
777 NORTH CAPITOL STREET, NE  
WASHINGTON, DC 20002**

**RESOLUTION ADOPTING HSPSPC RESPONSE TO BOARD RESOLUTION R16-2013**

**WHEREAS**, as elected officials, and individuals, we are troubled when violence occurs in our communities, creating heartache, fear and serious consequence for our quality of life, for society and for future generations; and

**WHEREAS**, by R16-2013, the Board of Directors directed that COG Committees look into issues which are related to firearms violence, including but not limited to, mental health, school safety, and gun safety, and report back to the Board on their findings and any suggested actions within six (6) months; and

**WHEREAS**, the Human Services and Public Safety Policy Committee has presented a report to the Board, dated September 20, 2013, with findings and recommendations;

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS THAT**

1. The Board of Directors accepts the report of the Human Services and Public Safety Policy Committee, and thanks the Committee for its work; and
2. The Board adopts the four recommendations of the Committee:
  - 1) Increased Public Education and Awareness,
  - 2) Expanded Regional Training Programs,
  - 3) Increased Data Collection/Information Sharing, and
  - 4) Advocacy – Funding for increased Congressional funding for the National Violent Deaths Reporting System to enable the District of Columbia to participate; and
3. The Board encourages Directors and Member Jurisdictions to individually and collectively share their opinions regarding addressing violence with state and federal legislators.



**AGENDA ITEM #10**  
**OUTCOMES AND DIRECTION FROM**  
**SEPTEMBER 27<sup>TH</sup> EVENT**

# Summary Report

Economy Forward  
Washington, D.C. – September 27, 2013



More than 100 leaders from around metropolitan Washington – elected officials and community representatives - met last week to identify the most important steps needed to develop the region and ensure it remains one of the world’s most attractive places to live and do business.

The day-long, interactive session also produced strong support for more collaboration among the area’s local jurisdictions, stakeholders and citizens to advance regional priorities. The meeting focused on transportation and land-use concerns, which grew out of a series of strategies called *Economy Forward* developed in 2012 at the Metropolitan Washington Council of Governments. The strategies aim to connect a diverse web of Activity Centers – or mini-downtown locations that include residential, business and retail segments – to convenient transit and transportation hubs.

The participants were seated around large round tables to discuss the need to increase regional collaboration, develop strong Activity Centers and improve support for the region’s transportation needs. Between a third and half of the participants were already familiar with those proposals. Using computers and voting keypads, the participants’ conclusions were tabulated by America Speaks, a nonprofit company that specializes in enhancing citizen engagement.

This document summarizes the ideas generated by participants in the meeting and polling results.

## **Preliminary Polling: Who was at the meeting and what did they know about the plans?**

### **Where do you live?**

DC	21%
Maryland	31%
Virginia	48%

### **What sector do you represent?**

Elected Office	14%
Government Staff	30%
Business	13%
Non-profit	24%
Community/Citizen Leader	14%
Other	6%

### **What best describes your knowledge of the Regional Transportation Priorities Plan?**

I know a lot	39%
I know some	45%
I don't know much at all	15%

### **What best describes your knowledge of the Activity Centers Strategic Development Plan?**

I know a lot	35%
I know some	55%
What's an Activity Center?	10%

### **What best describes your knowledge of Region Forward or Economy Forward?**

I know a lot about both	35%
I know a lot about Region forward, but not Economy Forward	36%
I know a lot about Economy forward, but not Region Forward	4%
I don't know much about either, but I am a forward thinker	25%



## Table Discussions

Over the course of several hours, participants talked in small groups and generated ideas around each of the following topics:

- Regional Issues of Greatest Concern
- Challenges to Collaboration
- Creating Vibrant Activity Centers
- Regional Transportation Priorities

For each discussion, the theme team reviewed ideas from the table discussions and generated a list of the most common themes from all the tables which was then reported back to participants. For all but the Regional Issues discussion, the participants were then asked to use their individual polling keypads to prioritize the list of themes.



## Regional Issues of Greatest Concern

- Integrating various planning processes like transportation, environment & development so we don't miss the boat
- Committing to funding transportation
- Ensuring that economic development is coordinated, equitable, and forward-looking
- Overcoming competition between our jurisdictions – need to collaborate to be competitive as a region
- Providing greater transportation connectivity and options
- Planning for environmental sustainability
- Reduce congestion

## Challenges to Collaboration

Which 2 of these challenges are holding us back the most in acting regionally? (% of participants)

- No regional decision-making and implementation authority – “region needs one voice” (55%)
- No incentive for regional collaboration – “we’ve never had an economic incentive to collaborate” (49%)
- Competition between jurisdictions (37%)
- Too much fragmentation of services and funding (21%)
- Lack of communication regarding goals and priorities at each level of government (15%)
- Not enough trust between local governments and business - “businesses often see government as adversarial” (10%)

## Creating Vibrant Activity Centers

For creating vibrant activity centers, which 3 will be the most important to implement? (% of participants)

- Improve accessibility to and within Activity Centers through a variety of transportation options (54%)
- Focus development around existing infrastructure and transportation (49%)
- “Create places where people want to be” – “attractive & welcoming to diverse groups” (38%)
- Ensure a balance of jobs and housing (32%)
- Invest strategically in specific Activity Centers (29%)
- Understand unique characteristics and market conditions of each Activity Center (27%)
- Build public-private partnerships; leverage private investment (24%)
- Increase public involvement to identify local priorities (ex. Charrettes) (17%)
- Make affordable housing options available (14%)

For creating vibrant activity centers, which 3 will be the most challenging to implement? (% of participants)

- Make affordable housing options available (77%)
- Ensure a balance of jobs and housing (50%)
- Invest strategically in specific Activity Centers (36%)
- Improve accessibility to and within Activity Centers through a variety of transportation options (33%)
- Build public-private partnerships; leverage private investment (30%)
- Increase public involvement to identify local priorities (ex. Charrettes) (26%)
- “Create places where people want to be” – “attractive & welcoming to diverse groups” (17%)
- Focus development around existing infrastructure and transportation (14%)
- Understand unique characteristics and market conditions of each Activity Center (0%)

### Regional Transportation Priorities

Which 3 will be most important in implementing our regional transportation priorities? (% of participants)

- Develop a dedicated regional funding stream (gas tax, sales tax, etc) (58%)
- Use what we already have (existing transportation infrastructure) to create new options (42%)
- Increase public engagement so people better understand needs, priorities & consequences of not acting (36%)
- Build partnerships with big employers to anchor activity centers – Federal government, hospitals, etc (34%)
- Create a performance system with measurable goals and outcomes (34%)
- Create a regional transportation authority with power to regulate, prioritize & implement (32%)
- Focus on small improvements first “low hanging fruit” that has a big pay off to rebuild public trust (28%)
- Move beyond the big picture to identify specific priority projects (13%)



In addition to identifying the most common ideas, the theme team also identified some “gems”: ideas that only appeared once, but seemed interesting and worth sharing with all of the participants.

### Creating Vibrant Activity Centers - GEMS

- Create a regional infrastructure bank to develop new revenue sources
- “Health needs to be part of the vision for activity centers”
- Create incentives for home ownership (not rentals)
- Make information about transportation systems integrated and accessible to all

### Regional Transportation Priorities - GEMS

- Make transportation network more adaptable to meet the needs of future growth, even those we can’t foresee
- Get region to advocate together in States & the Hill for transportation funding



**ECONOMY FORWARD**  
HELP SHAPE THE FUTURE OF THE REGION



# **AGENDA ITEM #11**

## **OTHER BUSINESS**

**(NOTE: NO ATTACHMENTS)**



## **AGENDA ITEM #12**

### **ADJOURNMENT**

**NEXT MEETING: November 13, 2013**