



CLIMATE PLANNING WORK SESSIONS

November 20 - 21, 2019

Day 1 – Mitigation Work Session

9:30 A.M. – 3:00 P.M.

Training Center

DRAFT AGENDA

- 9:30 A.M. **1. SIGN-IN, MORNING REFRESHMENTS AND NETWORKING**
- 10:00 A.M. **2. WELCOME AND OPENING REMARKS**
*Hon. Daniel Sze, Climate Energy and Environment Policy Committee (CEEPC)
Chair*

At its September 2019 meeting, CEEPC signed on to the Global Covenant of Mayors (GCoM). Becoming a GCoM signatory includes committing to follow GCoM best practice guidance in climate planning while developing the 2030 Regional Climate and Energy Action Plan. Over the next two days, we will share and receive participate input on first draft plan elements called for by GCoM and engage participants to help shape the 2030 regional plan goals and collaborate actions.

What Have We Achieved?

- 10:05 A.M. **3. PROGRESS TOWARD 2020 GOALS**
Maia Davis, COG Environmental Programs

For more than 10 years, metropolitan Washington stakeholders have been working toward our shared climate change goals. The 2020 Regional Climate and Energy Action Plan outlines the guiding principles of our collaborative efforts and climate action areas to achieve a 20% reduction in greenhouse gas (GHG) emissions (below 2005 levels). Ms. Davis will share updates on progress towards key performance indicators in the 2020 plan to set the stage for the day's discussion on where we want the region to be by 2030.

Where Are We Going?

- 10:20 A.M. **4. PATHWAYS TO CARBON NEUTRALITY**
*Chad Laurent, Cadmus [Facilitator]
Rich Dooley, Arlington County
Ellen Eggerton, City of Alexandria
Jenn Hatch, District Department of Energy and Environment
Gina Mathias, City of Takoma Park*

Reasonable accommodations are provided upon request, including alternative formats of meeting materials.
Visit www.mwco.org/accommodations or call (202) 962-3300 or (202) 962-3213 (TDD).

Mr. Laurent will facilitate a discussion with experts from local governments that have completed (or are close to completion) on plans that address climate change. The panel will discuss the latest thinking in the region on pathways to carbon neutrality and feasibility of achieving deployment at-scale of zero energy buildings, vehicles and waste. Participants will have the opportunity to pose questions to the panel for discussion.

11:20 A.M. 5. SUSTAINABLE ENERGY ACCESS PLANNING

Alexan Stulc, BuroHappold Engineering

GCoM's Energy Access Planning element calls for access to secure, sustainable, and affordable energy. Mr. Stulc will provide an overview of this newer element and share national and international examples. Stakeholders will engage in breakout table discussion on what sustainable energy access planning should look like for metropolitan Washington and report out to the full group. Stakeholder input will help inform both the 2030 regional plan and the guidance GCoM will be developing for the United States in the New Year.

Action: Identify regional priorities for sustainable energy access planning.

12:15 P.M. 6. LUNCH (PROVIDED) AND NETWORKING

Where Do We Want To Be?

1:00 P.M. 7. DRAFT 2030 PROJECTIONS AND 40% BY 2030 SCENARIO

Chad Laurent, Cadmus

Mike Steinhoff, Kim Lundgren Associates

Mr. Laurent and Mr. Steinhoff will review in detail the draft 2030 business as usual and business as planned GHG emission projections as well as a 2030 scenario that looks at what would it take for the region to achieve a 40% reduction in GHG emission by 2030 (below 2005 levels).

Action: Provide technical feedback on projections, scenario, and its assumptions.

2:15 P.M. 8. 2030 REGIONAL MITIGATION GOALS AND MEASURING SUCCESS

Hon. Daniel Sze, CEEPC Chair

Chariman Sze and staff will facilitate a discussion with participants on goals for the 2030 Regional Climate and Energy Action Plan. Based on the discussions throughout the day and projections and scenarios what goals and key performance indicators should be incorporated into the 2030 plan? What are priority action areas that communities and stakeholders need to work on together to meet those goals? How should we measure success towards those goals?

Action: Identify initial set of 2030 goals and priority action areas to achieve goals. Provide input on how to measure success.

3:00 P.M. 9. ADJORN DAY 1 - MITIGATION WORK SESSION

Day 2 – Resilience Work Session

8:30 A.M. – 12:00 P.M.

Training Center

DRAFT AGENDA

8:30 A.M. 1. SIGN-IN, MORNING REFRESHMENTS AND NETWORKING

9:00 A.M. 2. WELCOME AND OPENING REMARKS

Hon. Daniel Sze, CEEPC Chair

9:05 A.M. 3. PATHWAYS TO COMMUNITY RESILIENCE

Steve Walz, COG Environmental Programs Director [Facilitator]

Melissa Deas, District Department of Energy and Environment

Rachel McMonagle, American Public Health Association

Corey Miles, Northern Virginia Regional Commission

Anthony Rosano, COG Department of Homeland Security and Public Safety

Mr. Walz will facilitate a discussion with local climate, health, and infrastructure experts. The panel will discuss the latest thinking in the region on pathways to achieving resilience and what this means for potentially vulnerable populations, communities, and infrastructure. Participants will have the opportunity to pose questions to the panel for discussion.

10:05 A.M. 4. DRAFT REGIONAL CLIMATE RISK AND VULNERABILITY ASSESSMENT (CRVA)

Alexan Stulc, BuroHappold Engineering

Mikayla Hoskins, BuroHappold Engineering

For more than 10 years, metropolitan Washington stakeholders have been working together to identify and understand climate risks and vulnerabilities facing the region. BuroHappold Engineering has leveraged the lessons learned from local and regional projects, studies and reports to develop an updated, GCoM compliant CRVA for the region. Stakeholders will engage in breakout discussions to review and make recommended revisions to the CRVA.

Action: Provide technical feedback on draft regional CRVA scores, assigned impacts and adaptive capacity levels.

11:15 A.M. 5. REGIONAL RESILIENCE GOALS AND MEASURING SUCCESS

Uwe Brandes, Georgetown University

The District Commission on Climate Change and Resiliency has analyzed the state of resilience in the District and identified opportunities for integration, implementation, and measuring and communicating success. Mr. Brandes, a Commission member, will provide an overview of these findings and facilitate a discussion with participants on regional resilience. What does a resilient region look like? What goals and key performance indicators should be incorporated into the 2030 plan? How can we move from understanding to implementation and measuring success?

Action: Identify initial set of 2030 goals and priority action areas to achieve goals. Provide input on how to measure success.

12:00 P.M. 6. ADJORN DAY 2 – RESILIENCE WORK SESSION

The input provided by participants during both the mitigation and resilience work sessions, will be used to make revisions to the technical elements of the 2030 plan (projections, scenario, CRVA) and shape the goals for the 2030 plan. Participants input will help inform an initial set of actions for the 2030 plan to be developed and discussed with stakeholders in the New Year.

Meeting Documents:

<https://www.mwcog.org/events/2019/11/20/climate-planning-work-session/>