DECEMBER 4, 2017

COLUMBIA CLIMATE ACTION
COLUMBIA CITY COUNCIL WORK SESSION

- Resolution 83-17A
- Climate Action & Adaptation Plan
  - Scope of work
  - Public Engagement
  - CAAP Timeline
- Next Steps for City Council
  - Resolution establishing Climate Action Advisory Committee
  - Setting Carbon Reduction Goals
- Concurrent climate-related efforts from City Departments
RESOLUTION 83-17A

- Reaffirmed commitment to take action to reduce climate pollution
- Global Covenant of Mayors for Climate & Energy
- Create a Climate Action Plan
A comprehensive roadmap outlining specific actions we will take to reduce greenhouse gas emissions.

What is a Climate Action and Adaptation Plan?
THE WHAT, WHEN, AND HOW TO MEET YOUR CLIMATE GOALS.
DECEMBER 4, 2017

COLUMBIA CLIMATE ACTION

- Advance Utility-Scale Renewable Energy
- Drive Adoption of Multimodal Transport
- Make Existing Homes More Efficient
- Road to Zero Waste
Increase Biodiversity

Increase Urban Tree Canopy & Green Infrastructure

Incentivize Water Conservation
SCOPE OF WORK FOR CLIMATE ACTION & ADAPTATION PLAN

▸ **Task 1.** Project Initiation

▸ **Task 2.** GHG Emissions & Forecasts

▸ **Task 3.** Climate Vulnerability Assessment

▸ **Task 4.** Mitigation & Adaptation Strategies

▸ **Task 5.** Outreach & Engagement

▸ **Task 6.** Website & Portal

▸ **Task 7.** Toolkit for Monitoring
Task 5. Outreach & Engagement

- Ongoing Advisory Committee meetings
- Interviews
- Local Technical Advisors
- Community Workshops
- City Council Worksessions
- Media, Social Media, etc
CLIMATE ACTION ADVISORY COMMITTEE

- A public Advisory Committee representing key sectors of Columbia

Tasks:

- Assist in developing CAAP goals & objectives
- Inform Public Engagement Plan
- Review interim & final project deliverables
- Provide direction on prioritization of strategies
TIMELINE FOR CLIMATE ACTION & ADAPTATION PLAN

**Website & Online Dashboard**

Monthly Advisory Committee Meetings

**Community Event #1**

**GHG Emissions Inventories & Forecasts**

**Goals Set**

**Climate Vulnerability Assessment**

**Develop Mitigation & Adaptation Strategies**

**Community Event #2**

**Draft Plan out for public comment**

**Community Event #3**

**Proposed Plan to City Council**

**Ongoing outreach via media, social media and website**

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**JAN** | **FEB** | **MAR** | **APRIL** | **MAY** | **JUNE** | **JULY** | **AUG** | **SEPT** | **OCT** | **NOV** | **DEC** | **JAN** | **FEB** | **MAR** | **APRIL** | **MAY** | **JUNE**
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**2018** | **2019**

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**DECEMBER 4, 2017**

COLUMBIA CLIMATE ACTION

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**Goals**

- GHG Emissions Inventories & Forecasts
- Climate Vulnerability Assessment
- Develop Mitigation & Adaptation Strategies
CLIMATE ACTION GOALS BY OTHER CITIES

- ANN ARBOR, MI
- ASHLAND, OR
- AUSTIN, TX
- BLACKSBURG, VA
- BOULDER, CO
- BURLINGTON, VT
- CHICAGO, IL
- ST. LOUIS, MO
- COLUMBIA, MO
- KANSAS CITY, MO
- DUBUQUE, IA
- FORT COLLINS, CO
- IOWA CITY, IA
- LAWRENCE, KS

Emission Reduction goals
CONCURRENT CITY EFFORTS

- 2016-2019 Strategic Plan
- Electric Integrated Resource Plan
- Waste Diversion Plan
- 2018 International Building Code
- Urban Tree Management Plan
- Community Health Improvement Plan
- Vision Zero
- CATSO Unified Planning Work Plan
NEXT STEP - CREATE A CLIMATE ACTION ADVISORY COMMITTEE

- A public Advisory Committee representing key sectors of Columbia

- Tasks:
  - Assist in developing CAAP goals & objectives
  - Inform Public Engagement Plan
  - Review interim & final project deliverables
  - Provide direction on prioritization of strategies