



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.**

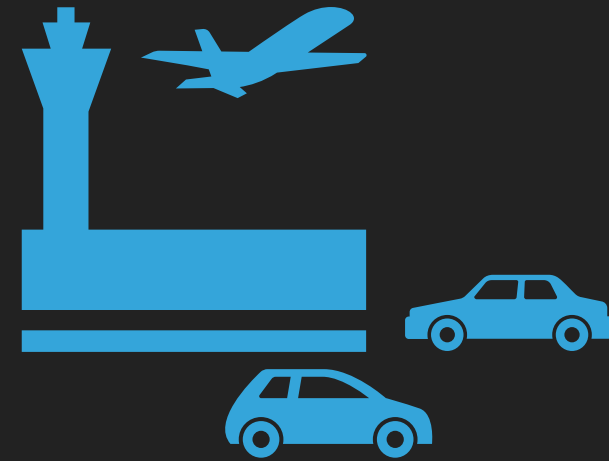
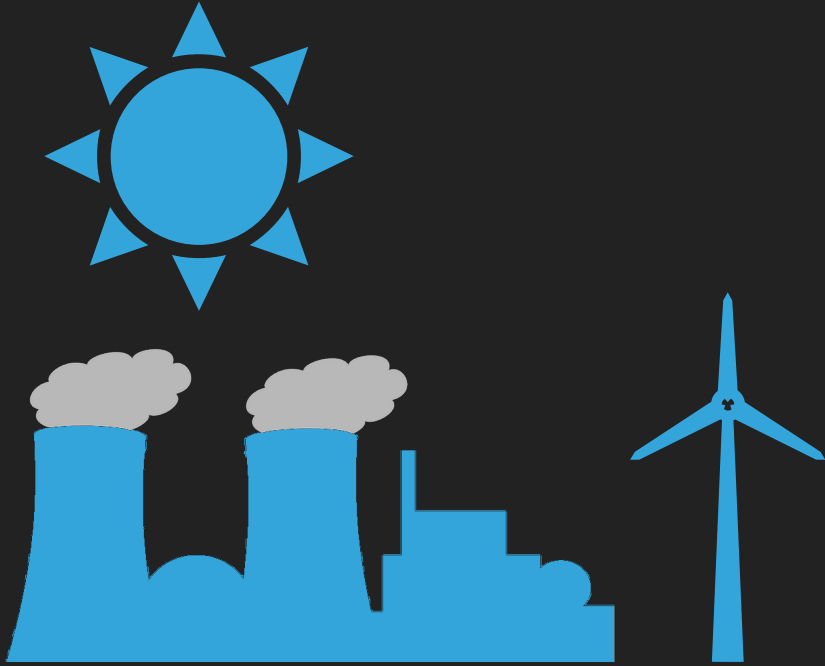
What is a Climate Action and Adaptation Plan?

**THE WHAT, WHEN, AND HOW TO MEET
YOUR CLIMATE GOALS.**

What is a Climate Action and Adaptation Plan?

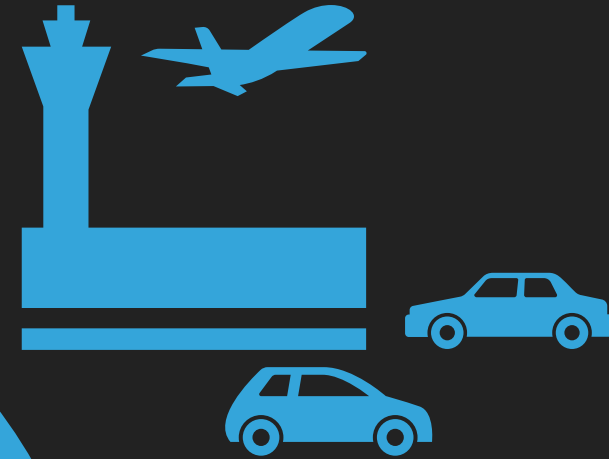
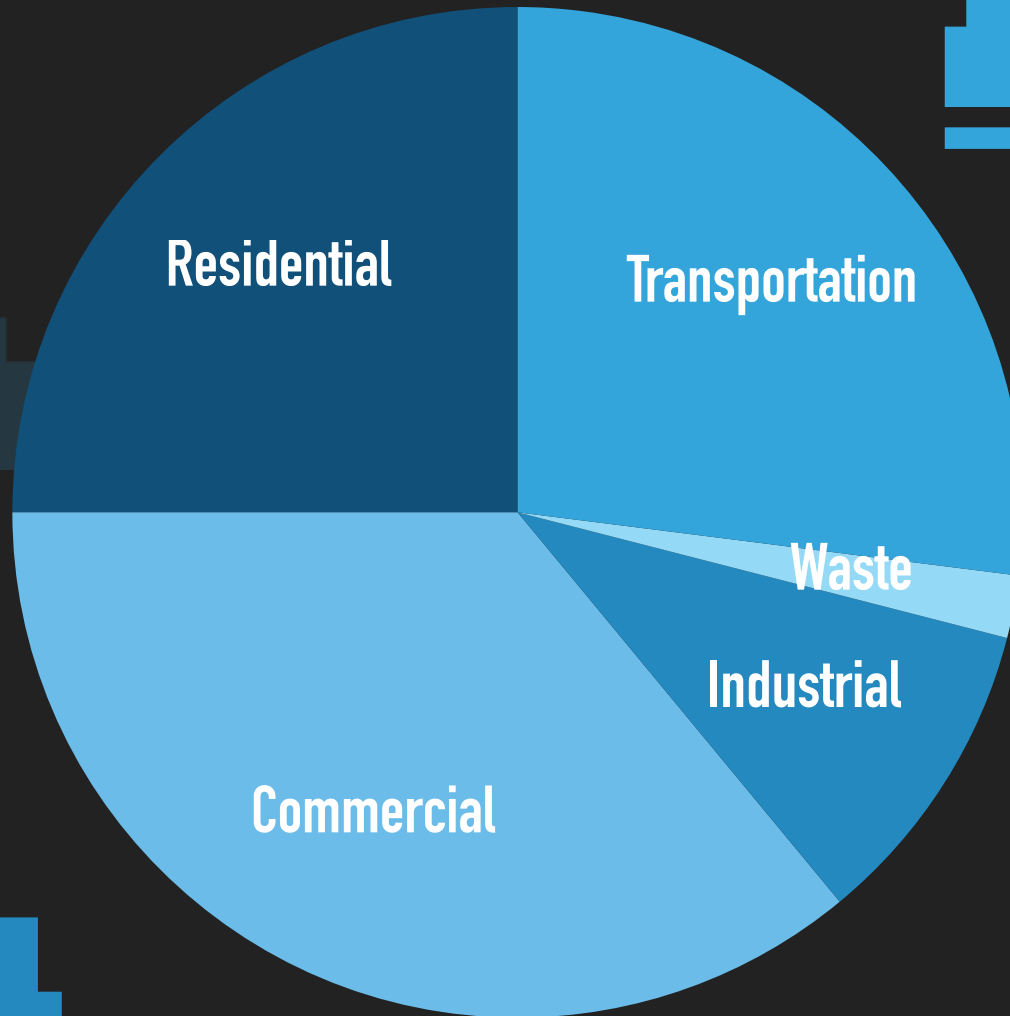
DECEMBER 4, 2017

COLUMBIA CLIMATE ACTION



DECEMBER 4, 2017

COLUMBIA CLIMATE ACTION

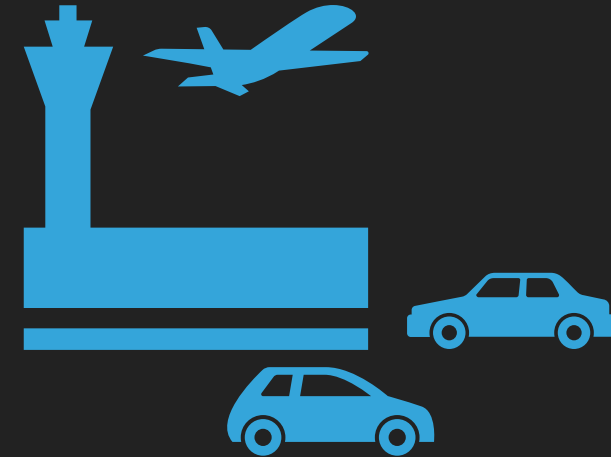
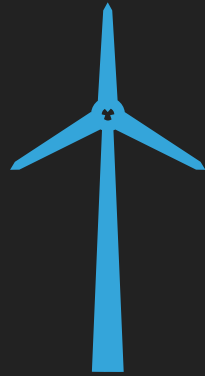
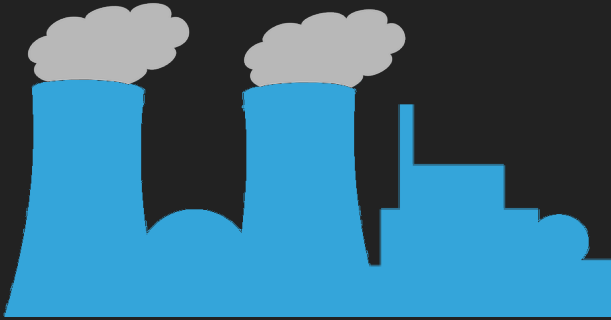


DECEMBER 4, 2017

COLUMBIA CLIMATE ACTION



Advance Utility-Scale
Renewable Energy



Drive Adoption of
Multimodal Transport

Make Existing Homes
More Efficient



Road to Zero Waste



DECEMBER 4, 2017

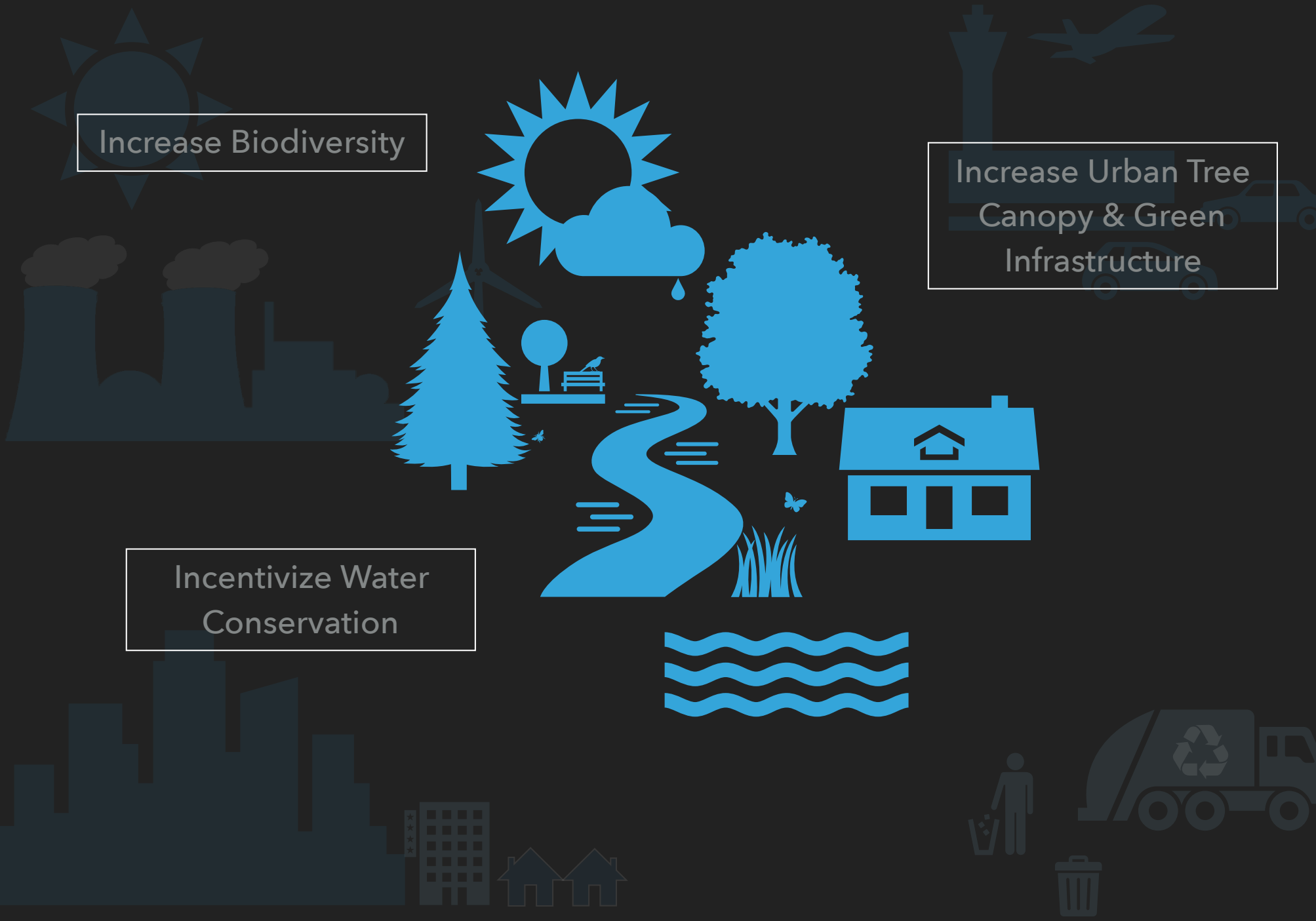
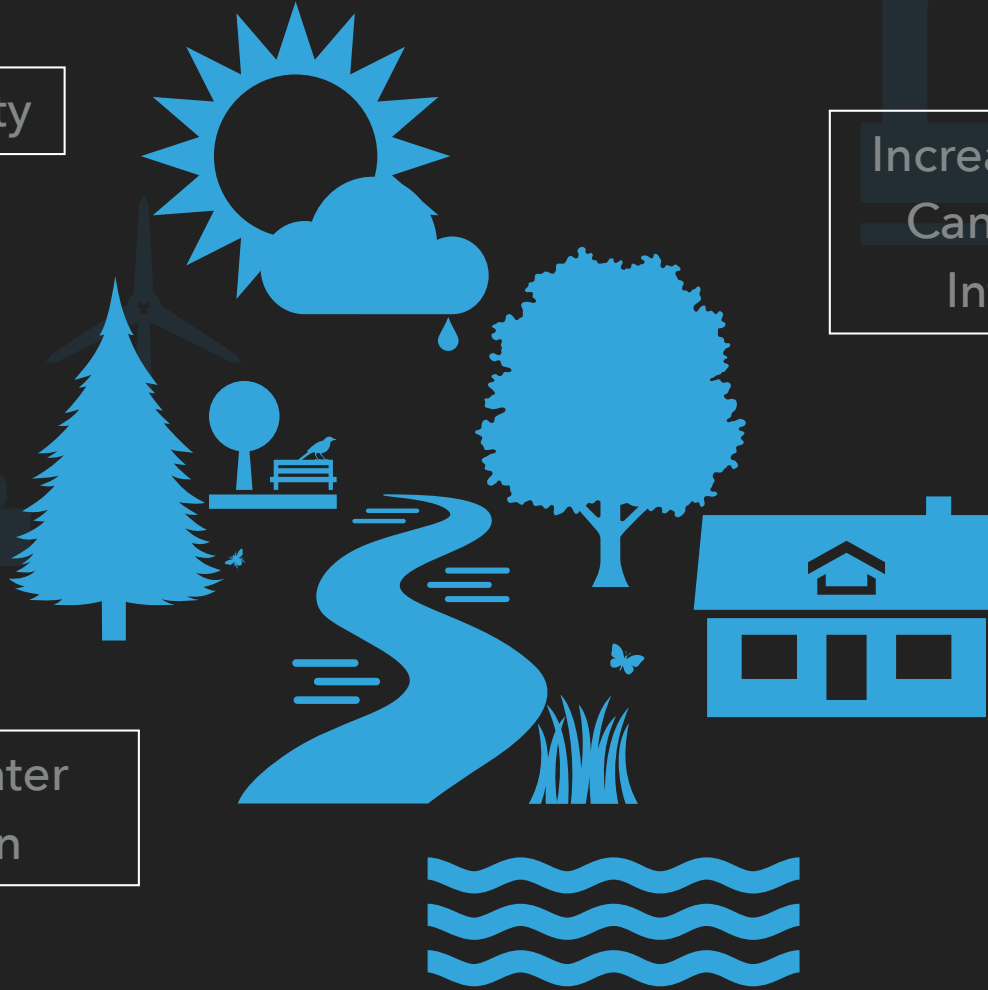
COLUMBIA CLIMATE ACTION



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

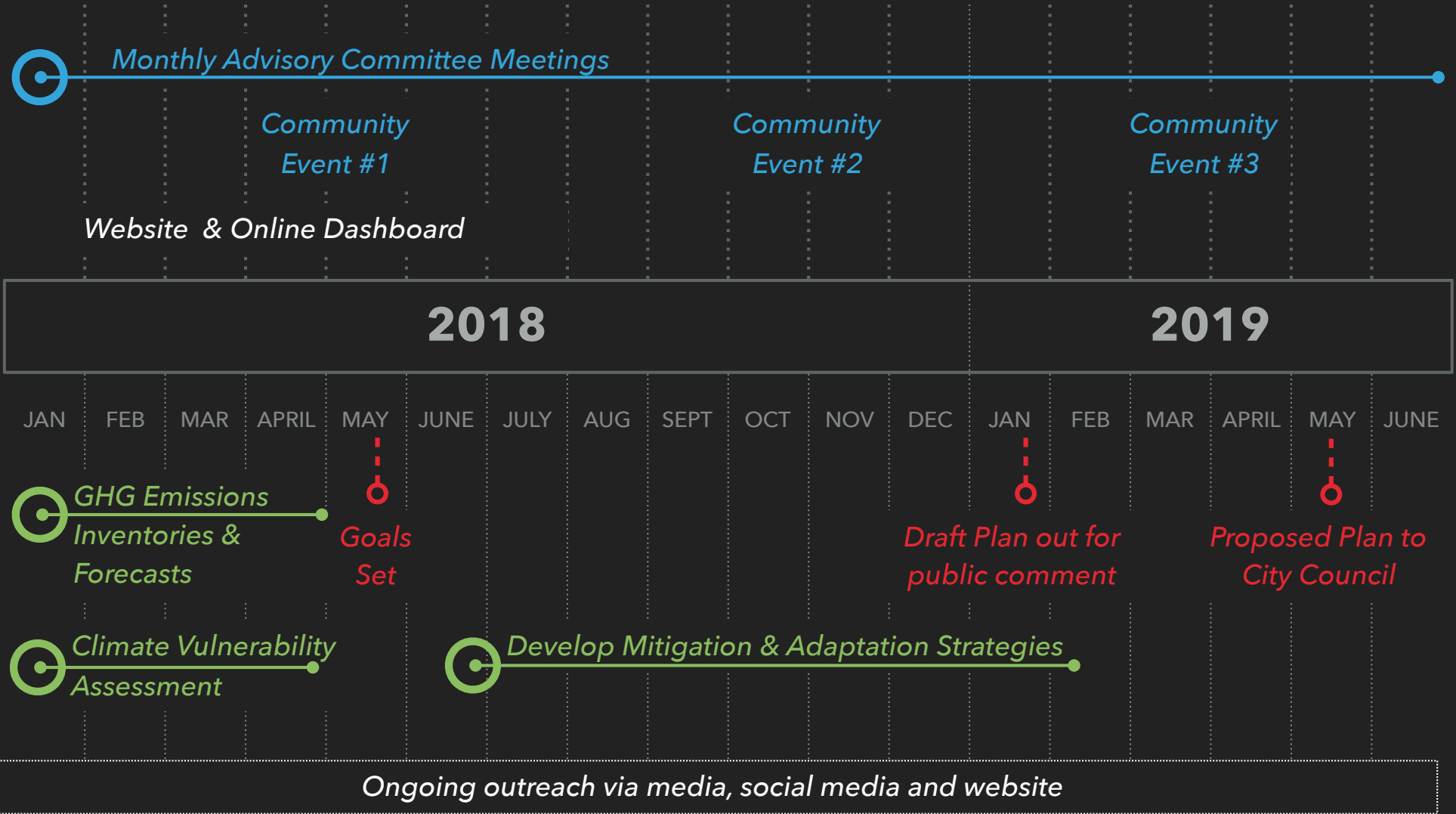
PUBLIC ENGAGEMENT

- ▶ **Task 5. Outreach & Engagement**
 - ▶ Ongoing Advisory Committee meetings
 - ▶ Interviews
 - ▶ Local Technical Advisors
 - ▶ Community Workshops
 - ▶ City Council Worksessions
 - ▶ Media, Social Media, etc

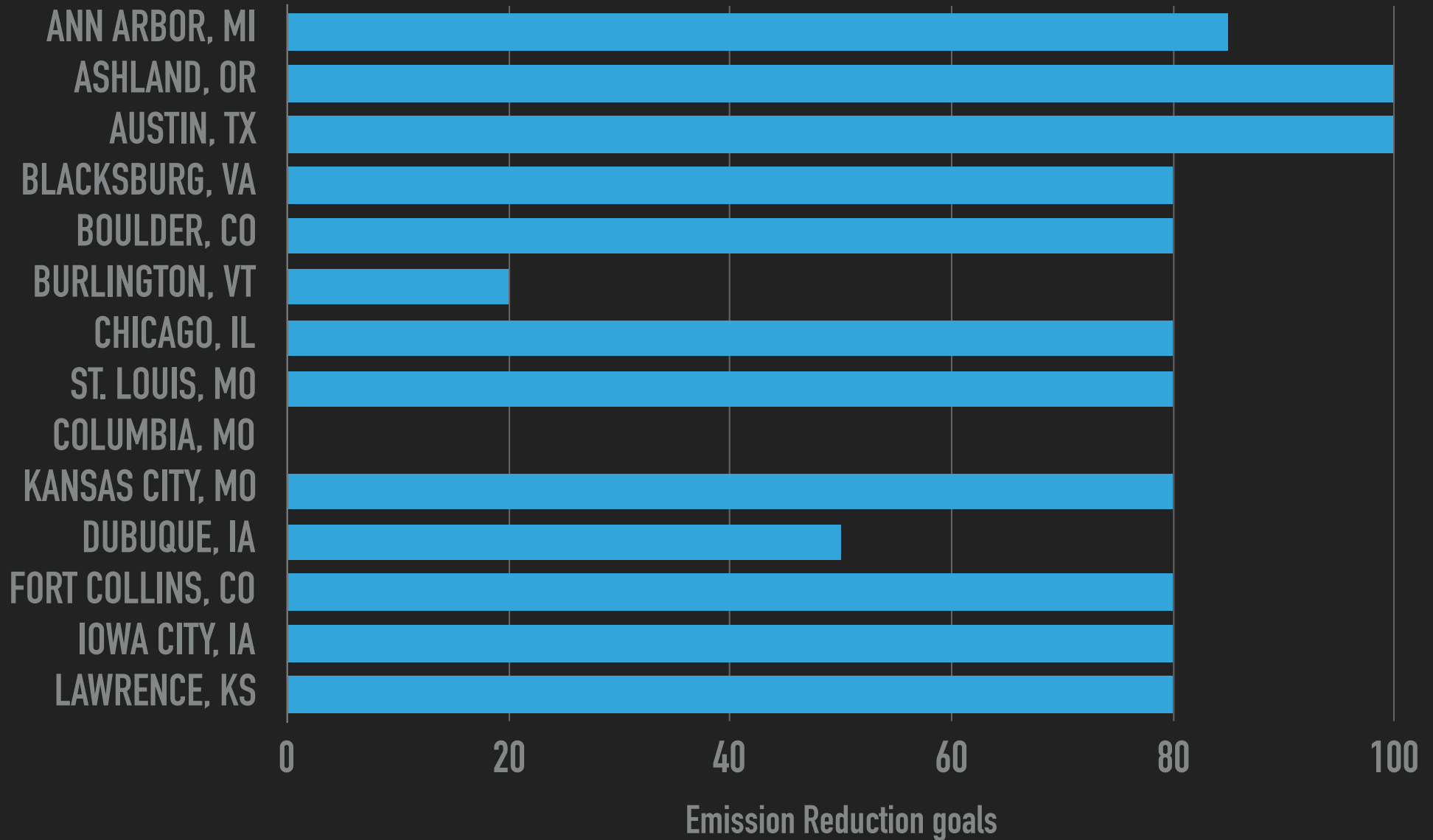
CLIMATE ACTION ADVISORY COMMITTEE

- ▶ 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

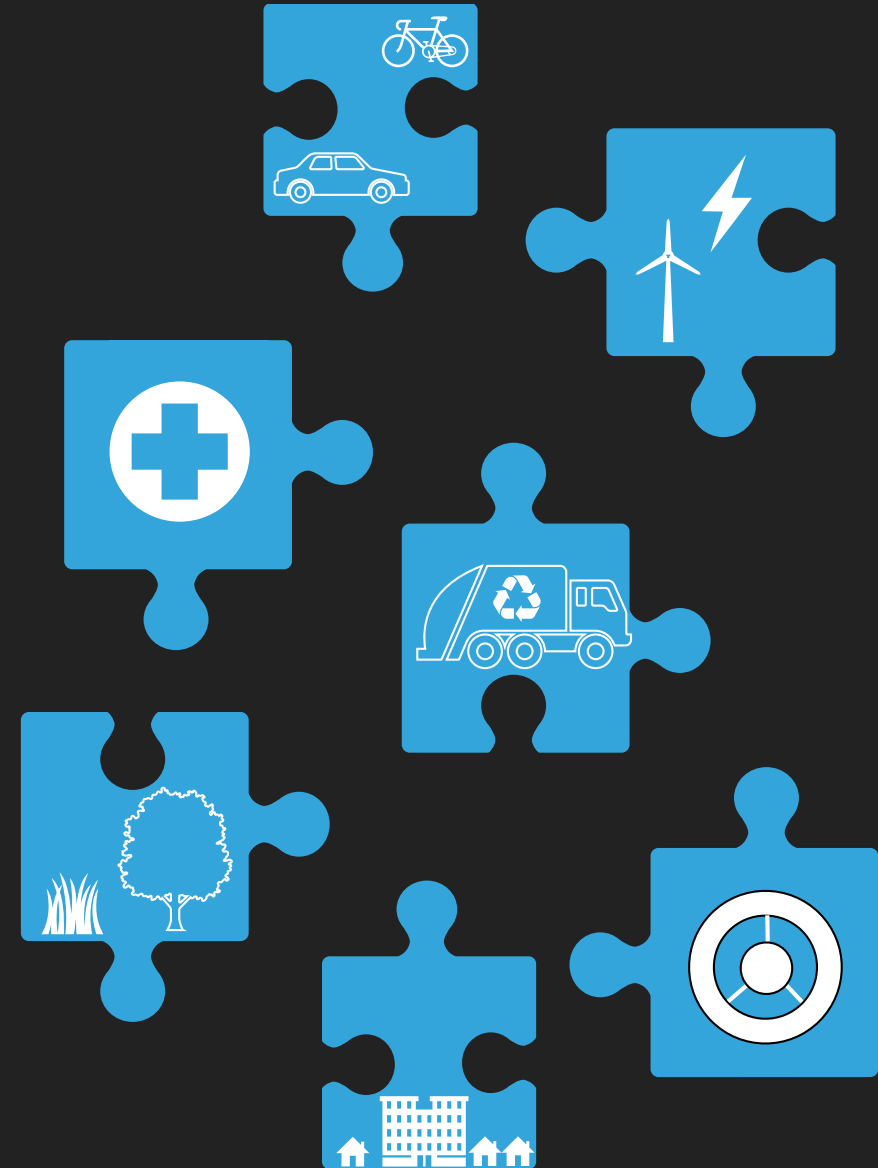


CLIMATE ACTION GOALS BY OTHER CITIES



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

DECEMBER 4, 2017

COLUMBIA CLIMATE ACTION