

Climate Action & Adaptation Plan

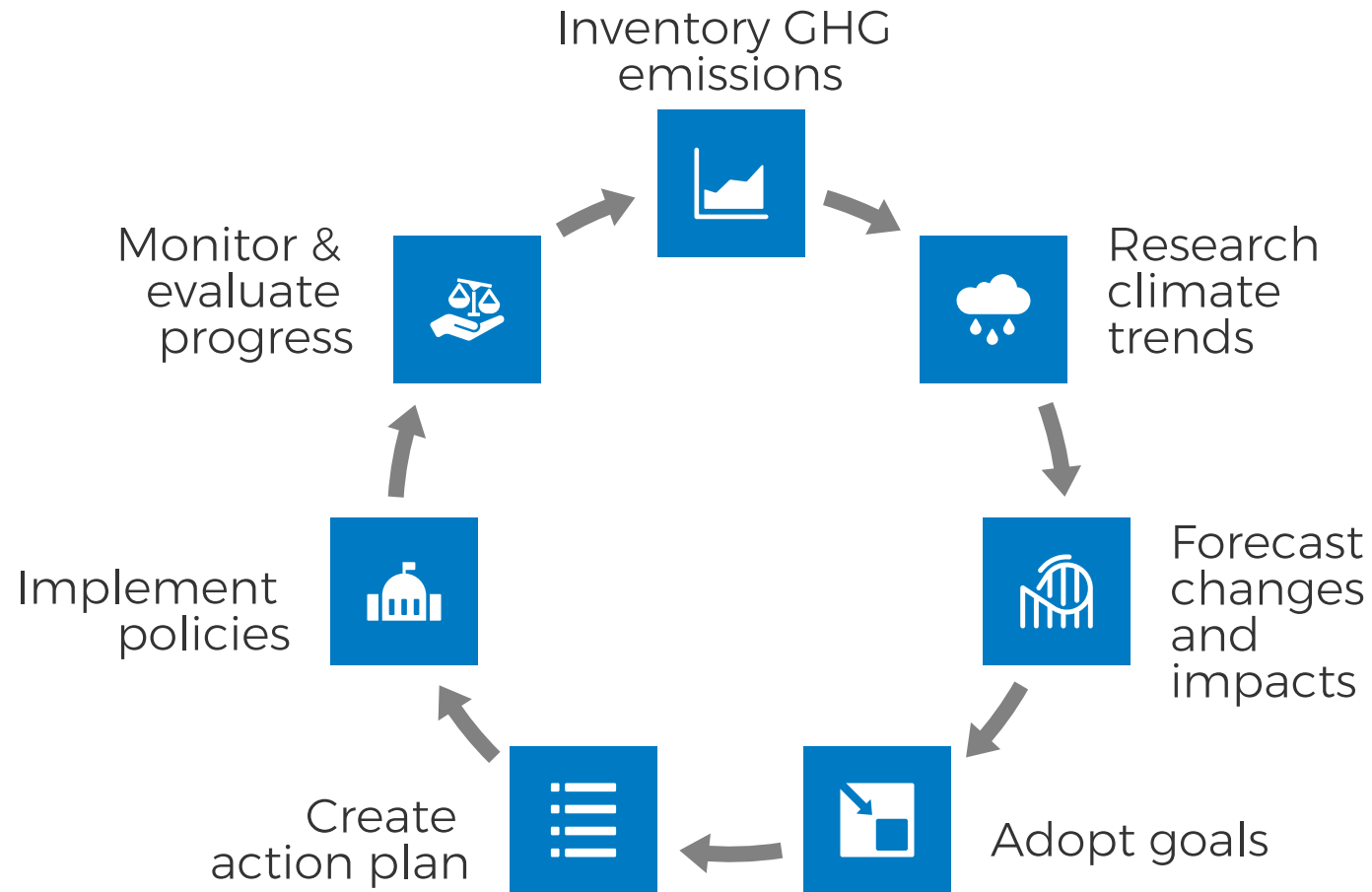
January 7, 2019 Update



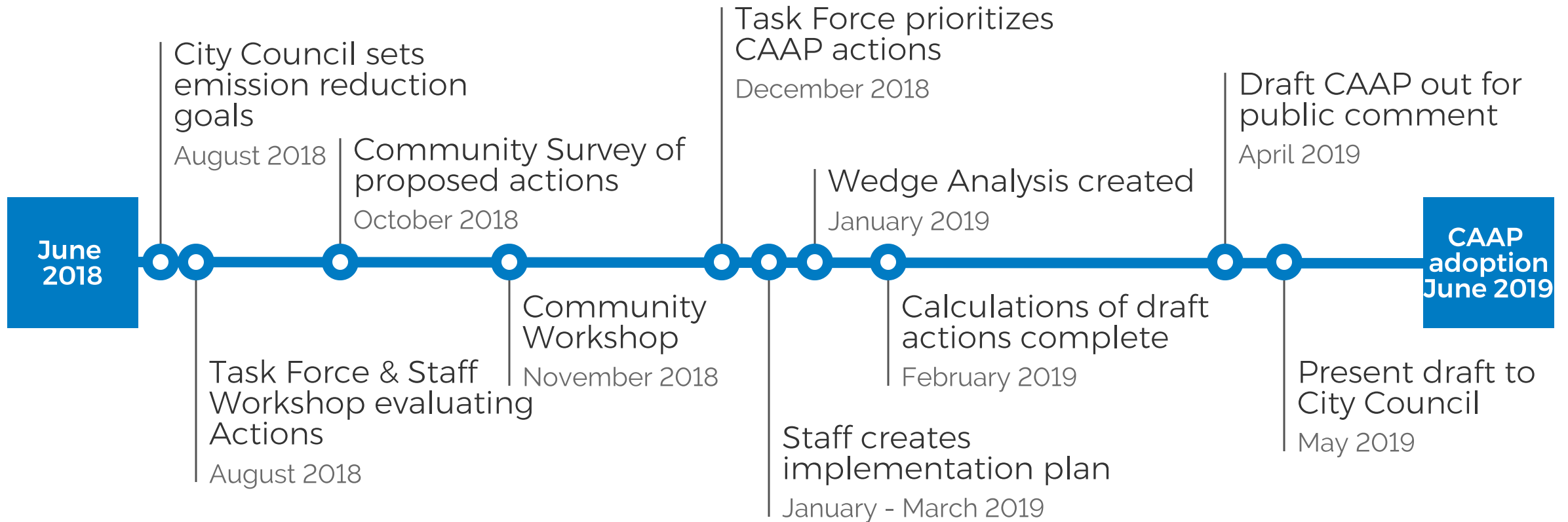
CAAP update

- 1** Climate Action & Adaptation Plan (CAAP) process recap
- 2** CAAP current timeline
- 3** Emission reduction goals
- 4** Community feedback
- 5** Goals by sector
- 6** Next steps

Climate Action Planning Process



Current CAAP Timeline



CLIMATE ACTION EMISSION REDUCTION GOALS



Reduce Community Emissions

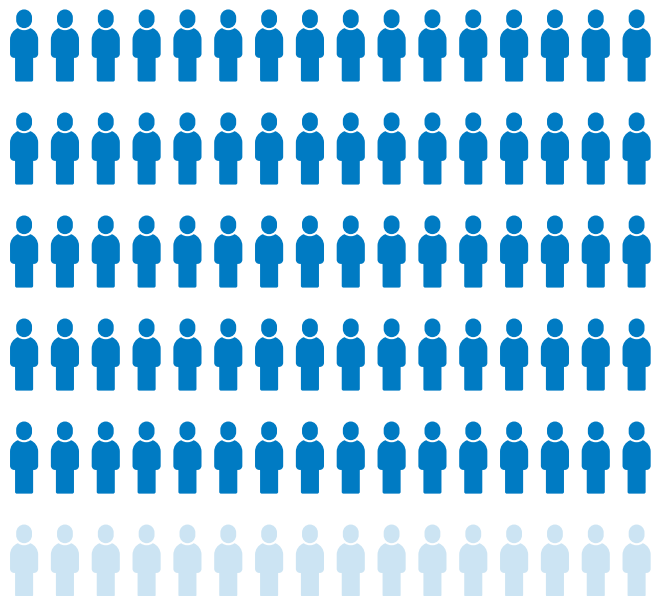
- 35% by 2035
- 80% by 2050
- 100% by 2060

Reduce Municipal Emissions

- 50% by 2035
- 100% by 2050

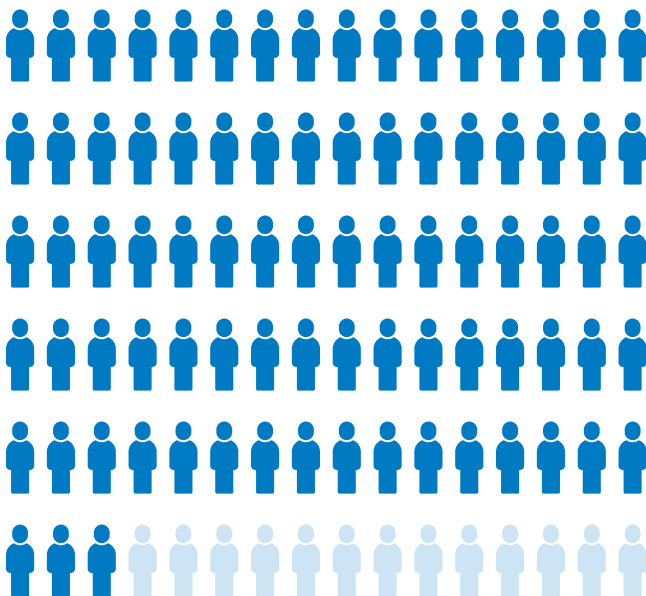
Community Survey results

83%



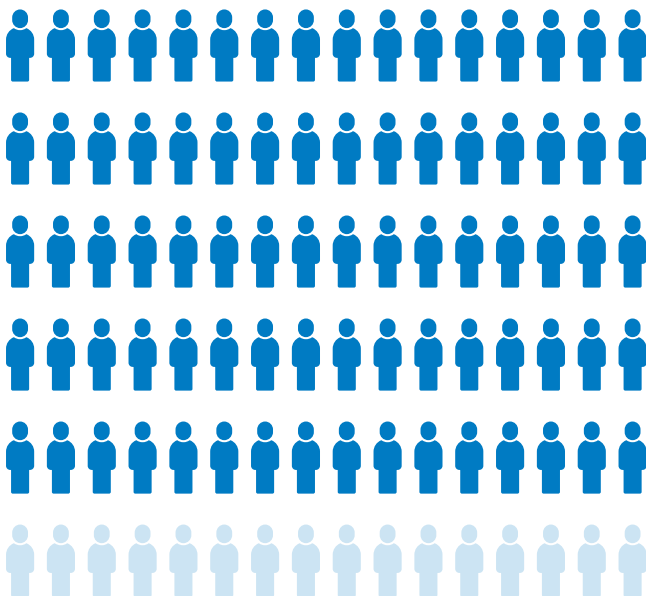
It is important for Columbia to take immediate action to reduce GHG emissions

86%



It is important for Columbia to take action to prepare for Climate Change

83%



Columbia should be a leader in proactively addressing climate change



transportation



housing,
buildings, &
development



energy



waste



health



natural
resources

Goals by sector



Transportation

1. Reduce vehicle miles traveled
2. Reduce transportation-related greenhouse gas emissions

Goals by sector



Housing, Buildings & Development

1. Reduce housing-, building-, and development-related greenhouse gas emissions.

Goals by sector



Waste

1. 50% waste diversion rate (by recycling and composting) by 2030
2. Zero waste (>90% waste diversion) by 2050

Goals by sector



Energy

1. Increase renewable energy generation
2. Maintain reliability of local energy supply and local distribution

Goals by sector



Health, Safety & well-being

1. Prepare the community and our public safety and health services to prevent or address anticipated climate change impacts

Goals by sector



Natural Resources

1. Increase consumption and production of locally produced food.
2. Reduce negative impacts from rainwater runoff and flooding
3. Increase climate resilience and carbon sequestration potential of public and private lands.

Example Action



Next steps

- Evaluating proposed actions for impact
- Drafting implementation plan for priorities
- Draft plan out for public comments in April
- Presenting draft plan to City Council in May
- City Council adopting final CAAP in June
- The real work begins - Summer 2019



Thank you!

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CoMo.Gov/Sustainability/climate-action/

f CoMoSustainability