



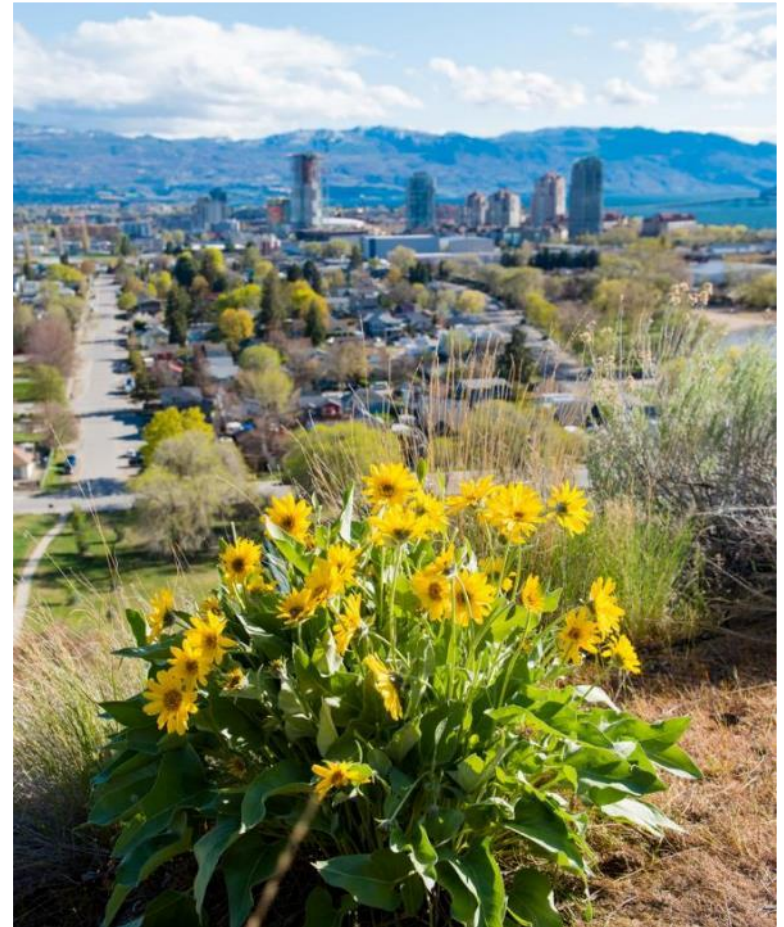
City of
Kelowna

Local Government Climate Action Program (LGCAP)

July 2023

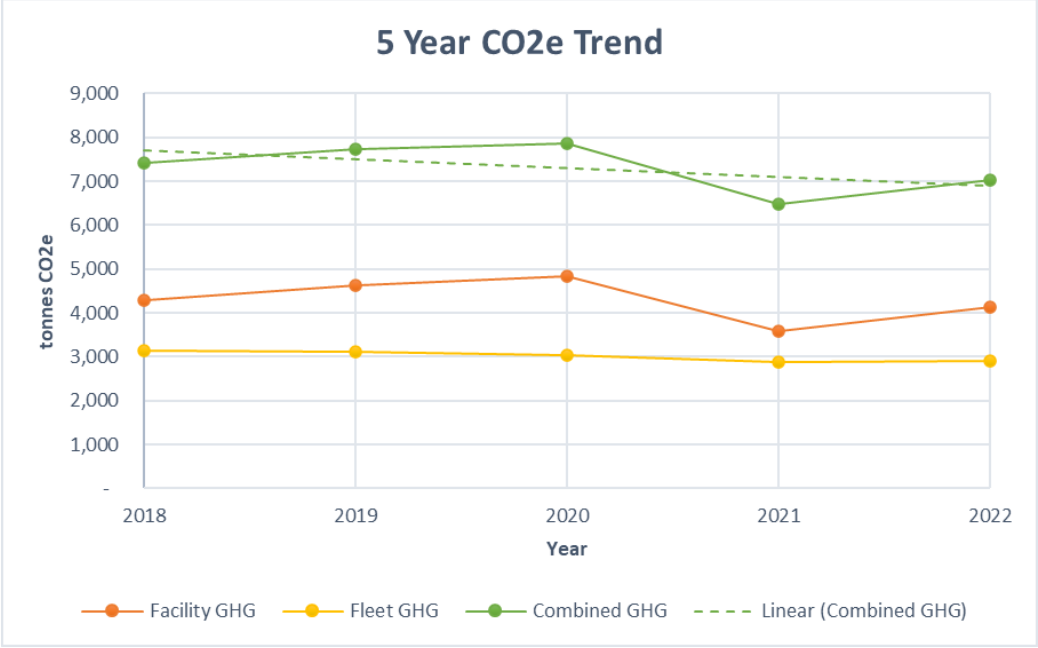
What is LGCAP?

- ▶ Local Government Climate Action Program
- ▶ \$419,082 annually if requirements are met:
 - ✓ BC Climate Action Charter Signatory
 - ✓ Corporate GHG emissions reporting
 - ✓ Projects aligned with CleanBC Roadmap or Climate Preparedness and Adaptation Strategy
 - ✓ Publicly posted survey and attestation form
 - Funds spent on climate action by March 31, 2025

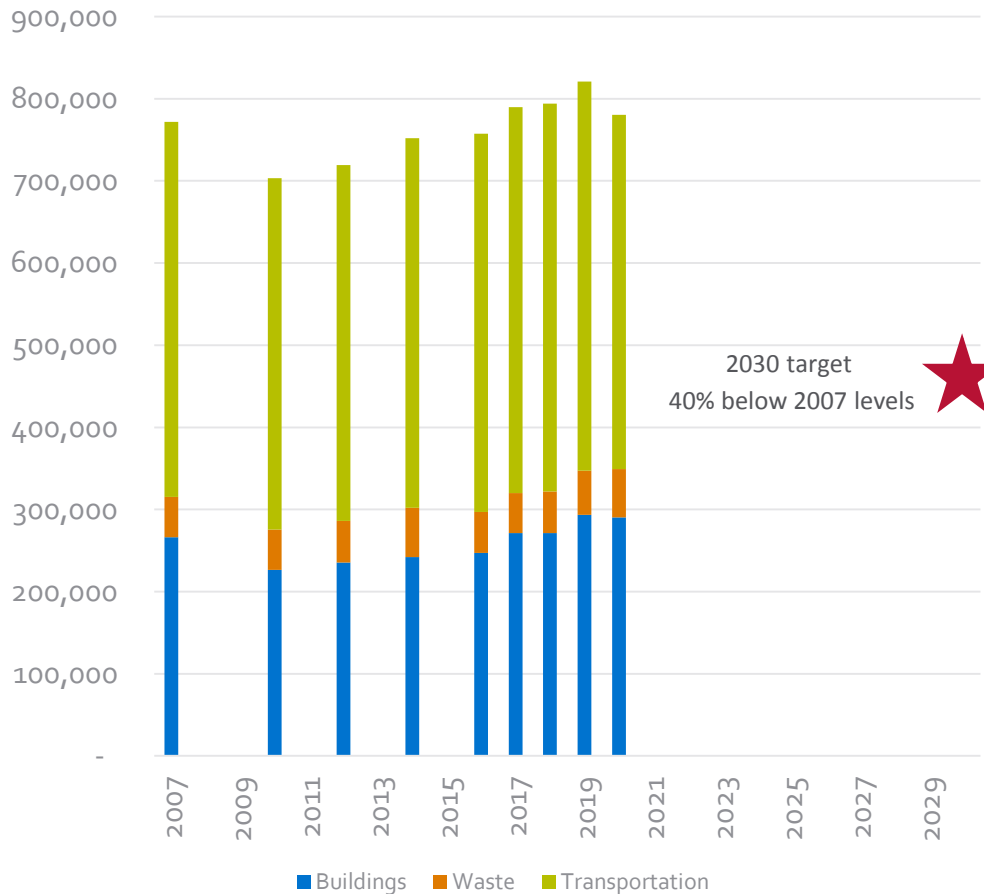


Corporate GHG Emissions

- ▶ LGCAP emissions exclude some City facilities
- ▶ Absolute emissions trending downwards over 5 years
- ▶ *Strategic Energy Management Plan* will identify priority actions to reduce GHG emissions in corporate operations



Community GHG Emissions



- ▶ Absolute emissions trending upwards
- ▶ Emissions per capita trending downwards
- ▶ *Climate Resilient Kelowna Strategy* will identify actions to put on path to reduce total emissions 40% below 2007 levels.

Aligning with CleanBC



- ▶ Adopted 2040 OCP & 2040 TMP
- ▶ Offered top-up rebates for heat pumps and EV chargers
- ▶ Constructed 2.1 km AAA bike routes
- ▶ Permitted 2 companies to operate shared e-bikes and e-scooters
- ▶ Improved winter ATC maintenance
- ▶ Installed 10 level 2 chargers
- ▶ Continued early implementation of Energy Step Code

Aligning with Climate Preparedness & Adaptation

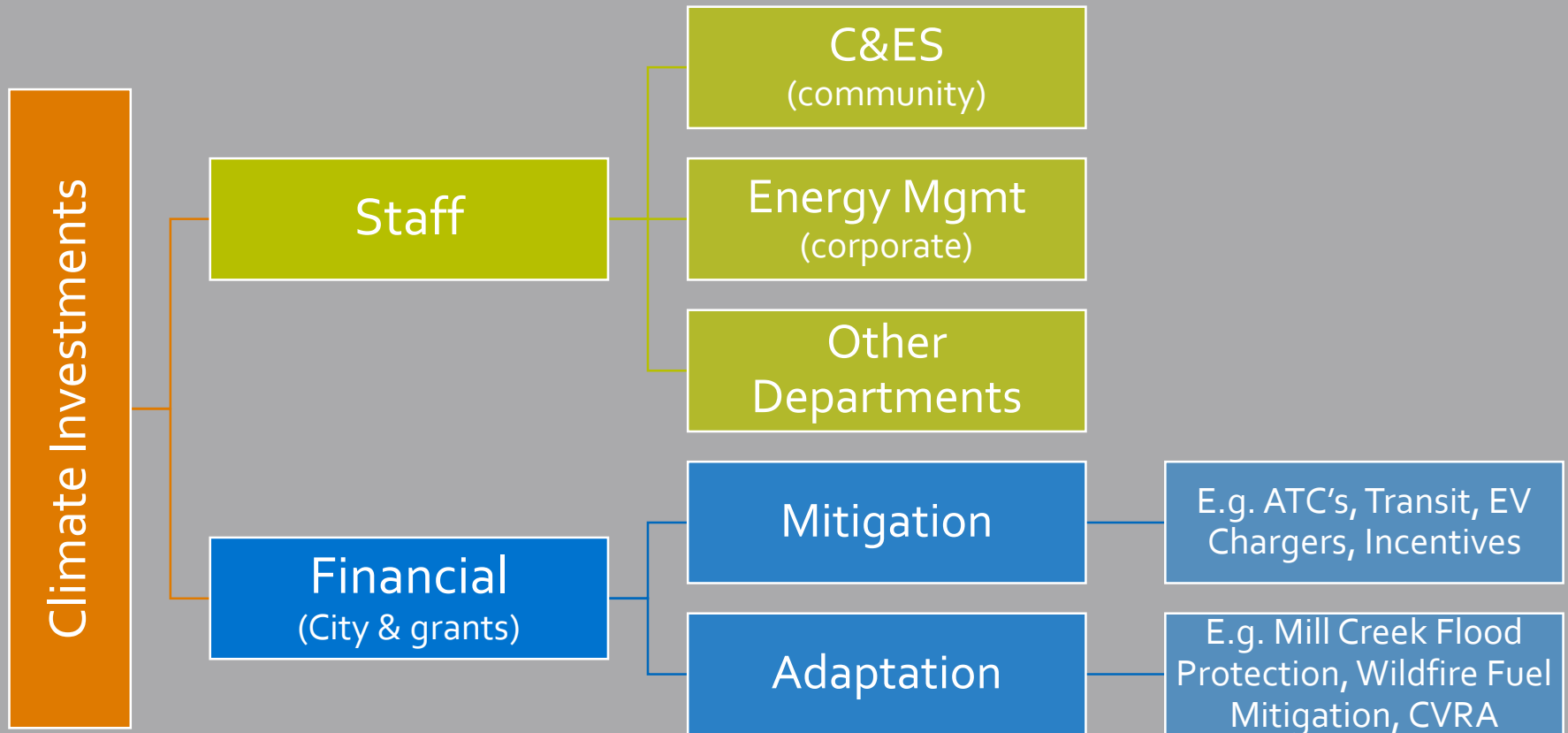
- ▶ Initiated Climate Vulnerability & Risk Assessment, Water Security Plan and Urban Forest Strategy
- ▶ Endorsed Community Wildfire Resiliency Plan
- ▶ Continued Mill Creek Flood Protection project
- ▶ Piloted FireSmart Community Chipping Program
- ▶ Updated tree bylaws

Climate Preparedness and Adaptation Strategy

Actions for 2022-2025



City's climate investments



Next Steps



Hold funds in LGCAP reserve



Identify projects through staff collaboration



Implement projects and spend funds by March 31, 2025



Questions?

For more information, visit kelowna.ca.