



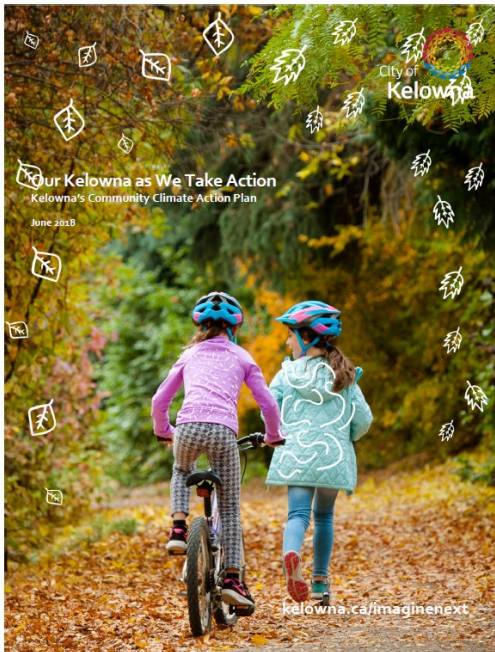
Climate Action Plan

Progress Report

November 2019

Community Climate Action Plan

Endorsed June 2018



Reduce community greenhouse gas emissions below 2007 levels by:

- ▶ 4% by 2023
- ▶ 25% by 2033
- ▶ 80% by 2050



The Plan's actions

47 actions

- ▶ Actions that can be achieved with existing resources (34)
- ▶ Actions that require additional resources (13)

Plus 3 ambitious actions

“It takes a village”

- ▶ City actions support transition to lower emissions
- ▶ Senior levels of government provide new regulation
- ▶ Community chooses low carbon options

CCAP progress

	Actions with existing resources				Actions with additional resources			
	Ongoing/ Complete	In progress	Not started	Total actions	Ongoing/ Complete	In progress	Not started	Total actions
Ongoing	11	2	0	13	0	0	2	2
Years 0 - 2 (2018 - 2020)	5	9	5	19	0	3	2	5
Years 3 - 5 (2021 – 2023)	0	0	2	2	0	2	4	6
Total	16	11	7	34	0	5	8	13

Examples of progress



- ▶ Energy Step Code Implementation Strategy
- ▶ Pedestrian and Bicycle Master Plan ongoing implementation
- ▶ Grants for
 - ▶ Community Energy Specialist
 - ▶ 4 EV Charging Stations
 - ▶ See the Heat Thermal Imaging Project
 - ▶ Mill Creek Off-Stream Storage Project

Evaluating success

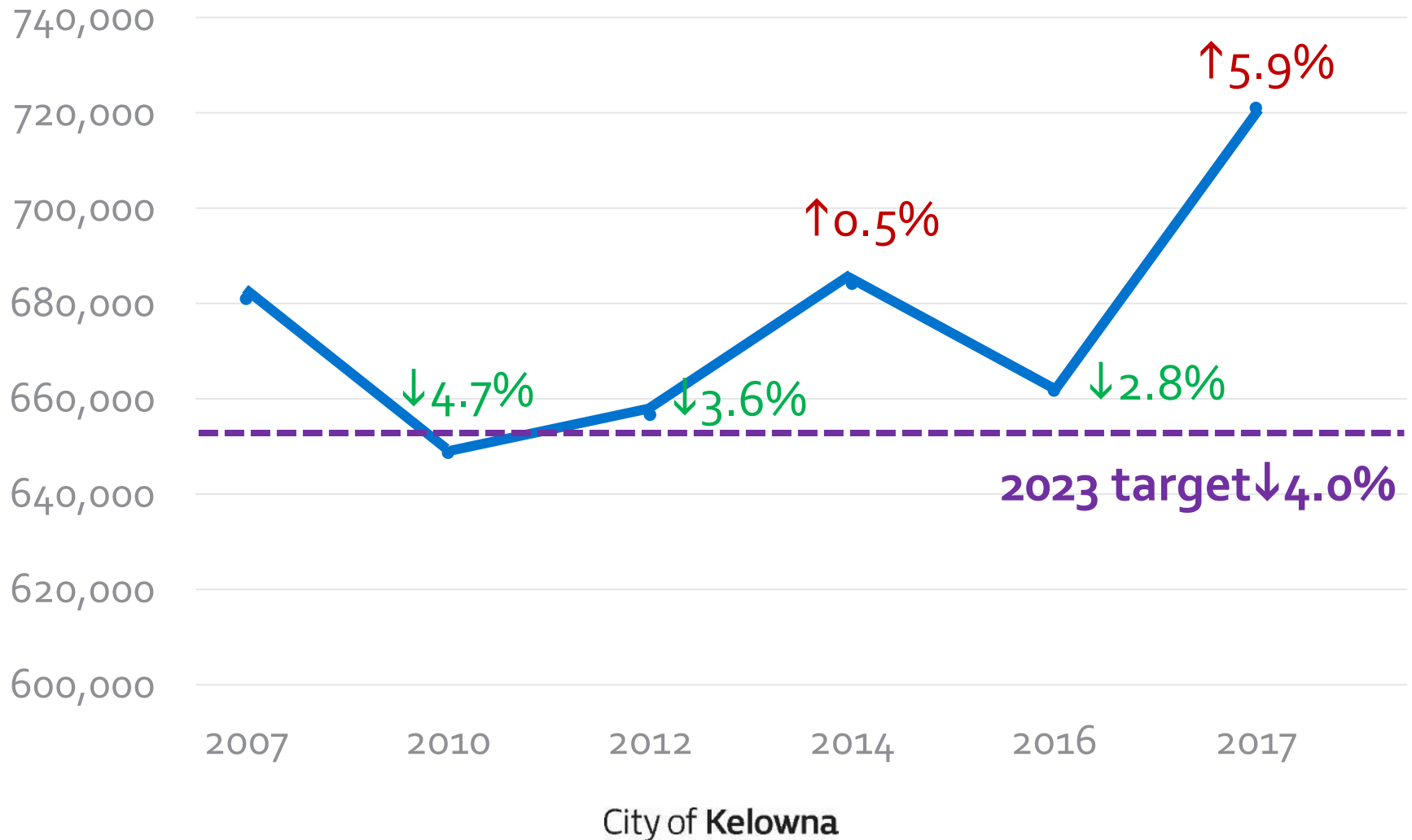
actions initiated

- ▶ 68% of Plan's actions initiated or completed
- ▶ Surpasses 2 year target



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Evaluating success: GHG emissions



Measuring up?

Kelowna's target

- ▶ Questionable to achieve the short term 4% target
- ▶ Does not align with IPCC recommendations
- ▶ Would have to double mid-term target to align with IPCC target **(48% below 2007 levels by 2030)**

Re-evaluate targets

- ▶ Examine resource implications to re-examine targets
 - ▶ Financial costs to engage consultant for modelling, action development, engagement
 - ▶ Staff implications to project manage, engagement and action development

Maintain the course

- ▶ Keep existing targets:
 - ▶ 4% by 2023
 - ▶ 25% by 2033
 - ▶ 80% by 2050
- ▶ Report biannually on progress

Re-evaluate targets

- ▶ Examine resource implications to re-examine targets
 - ▶ Financial costs for consultant for modelling, action development, engagement
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Achieving multiple goals



IMPROVED
HEALTH



IMPROVED
AIR QUALITY



COMMUNITY
RESILIENCE



ECONOMIC
DEVELOPMENT



REDUCED
COSTS



Questions?

For more information, visit kelowna.ca.