

Appendix C: 2018 Climate Action Program Progress/Commentary

Program Area	Project	Status	Comment
High-Performance Buildings	Efficiency BC	NEW	Provincial incentive program. City staff involvement is focused on incentives to support residents in switching away from fossil fuels (natural gas, propane, oil) to air source heat pumps. This program began in September 2018 and will run for 24 months. The City was able to offer \$350 each for up to 60 households in Victoria. Combined with the Province's \$2000 contribution and the CRD's \$350, residents can access \$2700 in rebates for fuel switching.
	Residential Retrofit Acceleration Project (RAPP)	NEW	Staff supported a successful FCM application for \$400,000 in collaboration with other local governments. The goal of RAPP is to mobilize government and industry collaboration and accelerate energy and carbon-reduction strategies/ projects to double the emissions reductions achieved from residential retrofits in program communities.
	Retrofit Strategy	ONGOING	Staff progressed work on the home retrofit strategy through internal staff analysis and a partnership on a successful grant for deep energy retrofits. A "Residential retrofit analysis for the City of Victoria" was also completed for the City by researchers at the University of Victoria.
	Step Code Implementation	ONGOING	Step Code was adopted by City Council on April 26, 2018 and came into effect on November 1, 2018.
	Market Rental and Revitalization Study (MaRRS)	COMPLETE	Study complete and presented to council May 10, 2018. Staff were directed to initiate a Pilot Program for an Energy and Seismic Upgrade Incentive Program targeting aging rental apartment buildings. Work is currently underway to release an Expression of Interest for interesting test-pilot parties, however a delay is expected due to staff changes.
Community Outreach	Climate Champions	TBD	Staff committed to Council on July 26, 2018 to begin the necessary planning and approach for how to best support community-led climate action. In Q4 2018, this involved conversations with other municipalities, staff, and non-profits. More focused work is required in 2019 to assess and recommend how to best seed high impact community climate action. More direction from Council is required to define the approach/urgency, so that staff can assess and present the resource options and costs for Council.

	Communications Strategy	NEW	Staff identified the need for a communications strategy for the Climate Action Program. Staff drafted a scope, but due to capacity issues, no progress has been made.
	Community Energy and GHG Information Management System	ONGOING	The City is developing a Solar Rooftop Tool as part of its commitment to support GHG emission reduction in the community. Launch expected in early 2019.
	Climate and Sustainability Change Agent	SCOPE CHANGE	The funding for this initiative will be partially used to develop the Communications Strategy.
	Climate Leadership Plan Communications	COMPLETE	Following the CLP's adoption, staff began distribution to the community. Staff updated the Climate Action section of City of Victoria's website, but, more work is required as part of a larger climate communications strategy.
Low Carbon Mobility	EV Charging Upgrades – City Parkades	COMPLETE (Q1 2019)	Staff completed the installation of four additional EV chargers in City parkades. The fifth and final charger will be installed in January/February, 2019. The delay was necessitated by a confirmation of electrical system capacity. Once installed, this will bring the City's public EV charging infrastructure to a total of 13 Level 2 stations.
	Sustainable Mobility Strategy	ONGOING	This strategy is managed by the Active Transportation group and will be completed in Q3, 2019.
	EV Strategy	ONGOING	Staff participated in the CRD's steering committee developing the recently released Capital Region EV and E-Bike Infrastructure Planning Guide. This report, together with the anticipated and recently released BC Zero Emission Vehicle Mandate, resulted in a strategic delay on work on Victoria's EV Strategy. Work on the City strategy, with a soon-to-be released RFP, will define the smartest investments in EV infrastructure/policies for the near term.
	E-Bike Rebate Program Study	COMPLETE	Staff partnered with researchers at the University of British Columbia to understand options and approaches for developing a residential and business e-bike incentive program. Staff are currently reviewing the results to decide on recommended next steps and required partnerships. Introducing an electric bicycle incentive is an action in the CLP.
	Zero Waste Strategy	ONGOING	This strategy is managed by staff in Sustainability.

Low Carbon Waste Management	Love Food Hate Waste Educational Program	ONGOING	This work is managed by staff in Sustainability.
	Yard and Garden Waste Management Review	ONGOING	This work is managed by staff in Sustainability.
Low Carbon Municipal Operations	Corporate Energy and Emissions Management System	ONGOING	Consultant support awarded, work to begin in Q1, 2019.
	Fleet Telematics	ONGOING	Interim GHG emissions targets will be set for the City's fleet once defined by the fleet telematics program data, to be finalized with council approval. Fleet emissions performance is now being introduced into replacement prioritization.
	Corporate Energy Manager (Facilities Energy Specialist)	DELAYED	Delay in 2018 due to external funding application award going to another municipality. New partnership has been secured beginning Q2, 2019.
	FCM MCIP Grant, Victoria City Hall Energy Assessment and Net Zero Roadmap:	ONGOING	Engineering and Facilities staff were successful in securing funding through FCM for a Victoria City Hall energy assessment and net-zero energy roadmap. The assessment and roadmap will comprise of an energy audit of all City Hall facilities, including the building envelope and mechanical systems, and develop a road map for City Hall to achieve net-zero carbon emissions and a 100% renewable energy supply in operations. Project is expected to be completed in Q1, 2019.
Adaptation	Risk assessment report	ONGOING	Rigorous assessment of existing and emerging climate risks. To be complete Q1, 2019.
	ICLEI Livable Cities Forum	NEW	A bi-annual event focusing on climate resilience for which Victoria is the host city in 2019.
	Adaptation Implementation Plan	ONGOING	A framework to operationalize the adaptation direction within the CLP, and to advance the adaptation actions identified by staff and stakeholders. To be complete Q2, 2019.