APPENDIX D: CLIMATE ACTION PROGRAM UPDATE DETAILS

Starting in January, we began work on advancing the staffing and key priorities approved by Council in December. Below is a status update on these staffing and key priorities, including successes and challenges.

- a. Staffing Key Positions
 - i. <u>Climate and Sustainability Change Agent</u>: sustainability and community change specialist to support climate, mobility, waste, buildings stakeholder needs, and change, across community.
 - Status: To commence in Q3, with focus on barrier analysis and community change management work.
 - ii. <u>Embedded ICLEI Climate Expert</u>: ICLEI / City employee embedded in our team, co-funded as their western Canada representative.
 - Status: Active. In place since February 1, 2018.
 - iii. <u>Corporate Energy Project Manager:</u> Staff petitioned for a co-funded Hydro position to accelerate City facilities energy improvements.
 - Status/Discussion: City staff were unsuccessful in the competition for an embedded BC Hydro Corporate Energy Manager (CEM) position for 2018-2019. We will still work alongside the Hydro CEM network, and receive in-kind support, but no funding will be provided for 2018.
 - An alternative funding opportunity has been identified through FCM MCIP Staff grants that staff will pursue for resources for City facility energy management.
 - iv. <u>Continue to Support ongoing Fortis Energy Specialist Position</u>: 1-year extension.
 - Status: In-progress. We are currently working with Fortis BC to finalize an extension for year 2, beginning in August 2018.
- b. **Key Program Elements**: Council approved the progression of the following key priorities to meet planning milestones to support significant GHG reduction in both community and corporate assets.
 - i. <u>Home Retrofit Strategy and Economic Study</u>: Continue the MaRRS program to include the development of partnerships, policy and program, and a robust economic assessment and innovative financial recommendations to accelerate uptake of energy rebates, fuel switching, improvement and efficiency programs.
 - Status/Discussion: Staff are developing the strategy for broader home retrofit studies and strategies involving single and multi-family homes, and will continue to fund using these resources, identified in the 2017 report. Staff will report back to Council with the recommended plan.

- ii. <u>City's Corporate Energy Management Plan:</u> Consult support to complete the first phases of the City's energy management plan, and detailed strategy and action list and cost estimates for future improvements.
 - Status: In-progress. An RFP is in the process of being drafted and will be launched in August/September.
- iii. <u>Community Energy and GHG Information management system:</u> initiate, define and develop the program that will bring energy information to the hearts and minds of all Victorians.
 - Status: In-progress. The first phase will complete work on a solar rooftop web map application for launch later this year.
- iv. <u>EV Ecosystem Study and Immediate Upgrades:</u> Partner with BC Hydro to complete the City's EV program, including the immediate installation of additional charging facilities in the City's parkades (5 level 2 chargers).
 - Status: In-progress.

The CRD has launched a Capital Region EV and E-Bike Infrastructure Planning Project. The City has partnered with CRD in this study, to help shape Victoria's strategy. An RFP for the Victoria Strategy will be launched in late September.

Installation of five EV charging stations in City parkades is underway (install expected late July/early August), with rates to be set by Council (report in Aug 2018).

- v. <u>Climate Leadership Engagement Strategy:</u> Develop the City's engagement program and implement priority stakeholder communications on the draft CLP, and the next two-year plan for community engagement.
 - Status: Ongoing.

Climate leadership engagement strategy was initiated in winter/spring 2018 through connections with youth, neighbourhood associations and various stakeholders. Climate ambassador program (a representative from each community across three age groups - youth, adult and senior), is taking shape, and will be progressed with neighbourhoods starting in Sep 2018.

- vi. <u>Step Code Implementation:</u> Report back to Council in January with recommendations on the pace of step code implementation and considerations (in house).
 - Status: Complete. Step Code was adopted by Council in April 2018.