

APPENDIX D CORPORATE CLIMATE CHANGE INITIATIVES

OPEN CAPITAL REGIONAL DISTRICT BOARD MEETING OF WEDNESDAY, APRIL 8, 2020

Hosted Climate Action Inter-Municipal Working Group (IMWG) meeting on March 4. A Climate Action Inter-Municipal Task Force meeting was planned for March 20 and was postponed due to Board COVID-19 response directives.

Successfully applied for a grant from the Pacific Institute Climate Solutions to supplement the salary for a post-secondary student to research regional forest carbon sequestration considerations. Recruitment is currently underway for this summer position.

Submitted detailed feedback in response to the Province of BC's proposed *Zero-Emissions Vehicles Act* Regulations that will regulate the future sale of zero emission vehicles in the CRD, and BC more broadly.

To support regional consistency in EV charging policy in new developments, began an analysis to understand region-wide electric vehicle (EV) charging performance standards. Results will be shared directly with local governments in April 2020.

Continued to support promotions of the provincial CleanBC Efficiency Rebates to regional homeowners and together with Victoria, Saanich, Central Saanich (and Esquimalt and North Saanich beginning in April 2020) to provide top-up incentives to encourage residents to switch to electric heat pumps from fossil fuel heating systems. Between September 2018 and December 2019, 183 incentives (153 from oil, 25 from natural gas and 5 from propane heating) have been accessed. The CRD added an additional 70 top-up rebates (effective January 1, 2020). The CRD continued to support regionally-specific promotions, sharing materials with CRD Climate Action IMWG members and worked with the Province and BC Hydro to identify municipal distribution of rebates and resolve reporting/invoicing issues.

With the Transition 2050 project partners, began planning the Bring It Home 4 Climate (Bring it Home) program across the capital region. This pilot program, supported by the CRD and Federation of Canadian Municipalities, has been created to engage and support homeowners and organizations interested in being 'agents of change' by improving the energy efficiency and reducing the carbon footprint of their homes and motivating other homeowners to do the same. Qualifying participants will receive subsidized home energy audits, supplies to reduce home air leakage, access to a home energy coaching and peer learning opportunities. Launch has been delayed due to COVID-19.

Continued the grant-funded Capital Region Coastal Flood Inundation Mapping Project. Project deliverables will include modelling outputs showing potential inundation at various storm surge and future sea level rise scenarios and various tsunami scenarios. Local governments may use this information to inform their future local government hazard policies and flood construction levels. Information will be shared with local governments, First Nations and other community stakeholders beginning in June 2020.

Began the development of a new procedure to embed a climate lens review on all CRD fleet purchases. Commenced an infrastructure analysis to identify and prioritize charging locations to support the fleet transition to low/zero emission vehicle purchases.