

## OPEN CAPITAL REGIONAL DISTRICT BOARD MEETING OF WEDNESDAY, JULY 8, 2020

## APPENDIX D CORPORATE CLIMATE CHANGE INITIATIVES

Staff completed the technical analysis of the Capital Region Coastal Flood Inundation Mapping Project. The CRD hosted a capital region local government staff technical workshop with the consultant team. 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. This information will be presented to the Environmental Services and Planning and Protective Services committees in July 2020.

The CRD hosted a CRD Climate Action Inter-Municipal Working Group meeting to review current projects and initiatives, discuss priorities and share learnings related to regional climate action. In addition, the CRD facilitated an inter-municipal staff meeting to share lessons learned and grant opportunities and constraints related to energy retrofit financing programs.

Staff completed an analysis to understand region-wide electric vehicle (EV) charging performance standards to support regional consistency in EV charging policy in new developments. Results were directly shared with local government staff.

With other Vancouver Island regional districts, staff supported the development of a Vancouver Island Agricultural Climate Adaptation Strategy. Staff will continue to participate in a working group focused on identifying and executing key implementation projects.

Staff completed the BC Sustainable Energy Association (BCSEA) Cool Climate Leadership program. 41 Grade 4 and 5 classrooms (20 funded by CRD, 10 by Saanich and 10 by Victoria) representing schools from across the region participated in workshops designed to build students' climate change knowledge, followed by a four-week call-to-action challenge to reduce their energy consumption and carbon footprint at home with their families. The CRD hosted a meeting with municipal staff to discuss school aged climate action programming needs and opportunities for the future.

Staff continued to support promotion of the provincial CleanBC Better Homes Rebates to regional homeowners and together with the City of Victoria, District of Saanich, District of Central Saanich and District of North Saanich to provide top up incentives to encourage residents to switch to electric heat pumps from fossil fuel heating systems. Between September 2018 and March 2020, 264 incentives (214 from oil, 43 from natural gas and seven from propane heating) have been accessed. CRD has requested and will coordinate a Group Purchase Rebate code for the capital region, which will unlock additional CleanBC funding (up to \$500/household) for homeowners. The CRD continued to support regionally specific promotions, sharing materials with CRD Climate Action Inter-Municipal Working Group (IMWG) members, and to work with the province and BC Hydro to identify municipal distribution of rebates and resolve reporting/invoicing issues.