



**OPEN CAPITAL REGIONAL DISTRICT BOARD
MEETING OF WEDNESDAY, JULY 13, 2022**

**APPENDIX D
CORPORATE CLIMATE CHANGE INITIATIVES**

Staff submitted a regional grant under the Union of BC Municipalities (UBCM) Community Emergency Preparedness Fund (CEPF) - Extreme Heat Risk Mapping, Assessment and Planning stream to create a heat vulnerability mapping dashboard for the capital region, in order to better understand populations and buildings that should be prioritized in relation to future extreme heat events. To inform the grant and project scope, staff convened various meetings with local government staff representing emergency management and climate action programs. Should the grant be successful, climate action staff will manage the grant, and lead an inter-municipal project team to execute this project starting in late 2022 through 2023.

Staff submitted a \$7 million grant application under the Investing in Canada Infrastructure Program (ICIP) – Green Infrastructure – CleanBC Communities Fund for almost 600 priority ports at more than 70 locations across the region. To inform the application, staff conducted an electric vehicle charging station siting initiative with local governments and electoral areas. The grant will be supplemented by CRD Climate Action service funding and investments by the City of Victoria for charging stations in their jurisdiction.

Staff supported the District of Saanich, District of Central Saanich and the City of Victoria with the next phase BC Energy Step Code consultation relating to new provincial carbon pollution standards for new buildings. The resulting recommendations from the consultations will be shared with other municipalities/electoral areas in the region through the CRD Climate Action Inter-Municipal Working Group.

The CRD continues to leverage grant funding from the Zero Emission Vehicle Awareness Initiative to launch a region-wide outreach campaign to encourage the adoption of EVs and electric bicycles (e-bikes). Two outreach assistants will engage the public with e-mobility technology through hands-on experiences over the summer. The project will also engage strata councils and trades practitioners (e.g. automobile mechanics) in the coming months.

Staff continued to work with BC Sustainable Energy Association to deliver the Cool It! Program, which provides climate action workshops to schools across the region. The program delivered 25 regionally distributed workshops funded by the CRD and 43 additional workshops funded by municipalities (21 by Saanich, 15 by Victoria, and 7 by Central Saanich). The best performing classes will be celebrated in June.

In April 2022, staff presented the CRD's 2021 Climate Action Annual Report to the Environmental Services Committee, which articulated the climate action related accomplishments of CRD services over the past year.

In the past quarter, staff administered both a CRD Climate Action Inter-Municipal Task Force and 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. External presenters from the Community

Energy Association and the BC Climate Action Secretariat provided an overview of expectations of the Province’s newly announced Local Government Climate Action Program and associated funding.