## Appendix D

## **Corporate Climate Action Initiatives**

Staff completed the third annual CRD Walk and Wheel to School on October 7-11, 2019. This program, supported by Island Health and the CRD Traffic and Safety Commission, saw 11,290 students representing 40 schools from across the region registered to participate.

Staff continued the development of the grant-funded Capital Region Coastal Flood Inundation Mapping project. The project team hosted an inter-municipal staff workshop with the goal of refining the sea level rise-related methodologies and confirming the project deliverables that may inform future local government flood construction level policies. The project will be completed in mid-spring 2020.

Both the CRD Climate Action Inter-Municipal Task Force and the CRD Climate Action Inter-Municipal Working Group met over the past quarter. In addition, with support of an external climate communications consultant, staff undertook a presentation and workshop for municipal staff and elected officials to discuss the most effective ways to advance a regional conversation about the climate emergency and involve community members in mitigation and adaptation opportunities. A report from this project will be shared with local government staff and elected officials on the Task Force early in the New Year.

Staff retained a consultant to complete regional and local government-scale greenhouse gas inventories for past years up to 2018, which is expected to be delivered in winter 2020. Building off of this work, the CRD also joined a pilot project to produce a regional consumption-based inventory, which will expand the understanding of greenhouse gas emission sources.

The CRD continues to support promotions of the CleanBC Efficiency Rebates to regional homeowners and together with the City of Victoria and the District of Saanich provide top-up incentives to encourage residents to switch to electric heat pumps from fossil fuel heating systems. Between September 2018 and September 2019, 117 incentives (99 from oil, 13 from natural gas and five from propane heating) have been accessed. The Province of BC is working with BC Hydro to provide further information on distribution of incentives amongst the region's local governments.

Staff continued with the execution of the FCM grant-funded Transition 2050: Residential Retrofit Acceleration Project, which included the development of a Capital Region Retrofit Acceleration Strategy focused on energy and emissions reduction opportunities in single family buildings. As part of this initiative staff also began the development of a regional energy efficiency neighbourhood leaders program, which is planned to be launched in winter 2020.