Appendix A

2025 Climate Action Progress Report

Making a difference...together

April 2026

TERRITORIAL ACKNOWLEDGMENT

The CRD conducts its business within the Territories of many First Nations, including but not limited to BOḰEĆEN (Pauquachin), MÁLEXEŁ (Malahat), paaʔčiidʔatx̣ (Pacheedaht), Spune'luxutth (Penelekut), Sc'ianew (Beecher Bay), Songhees, SṮÁUTW̱ (Tsawout), T'Sou-ke, W̱JOŁEŁP (Tsartlip), W̱SIḴEM (Tseycum), and xʷsepsum (Kosapsum) Nations, all of whom have a long-standing relationship with the land and waters from time immemorial that continues to this day.

Cover photos:
Front: Aerial view of Victoria
Back: Goldstream River

Organizational Overview

The Capital Regional District (CRD) delivers regional, sub-regional and local services to 13 municipalities and three electoral areas on southern Vancouver Island and the Gulf Islands. Governed by a 24-member Board of Directors, the CRD works collaboratively with First Nations and all levels of government to enable sustainable growth, foster community well-being, and develop cost-effective infrastructure, while continuing to provide core services to residents throughout the region.

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Overview

In 2021, the CRD renewed its Climate Action Strategy and committed to annually report on all climate action-related activities undertaken by the organization. This report summarizes all 2025 activities and other annual indicators identified in the CRD's Climate Action Strategy.

Regulations and Commitments

The CRD is required to take action to reduce corporate and community-related greenhouse gas (GHG) emissions and prepare for the impacts of climate change under the following provincial regulations and commitments:

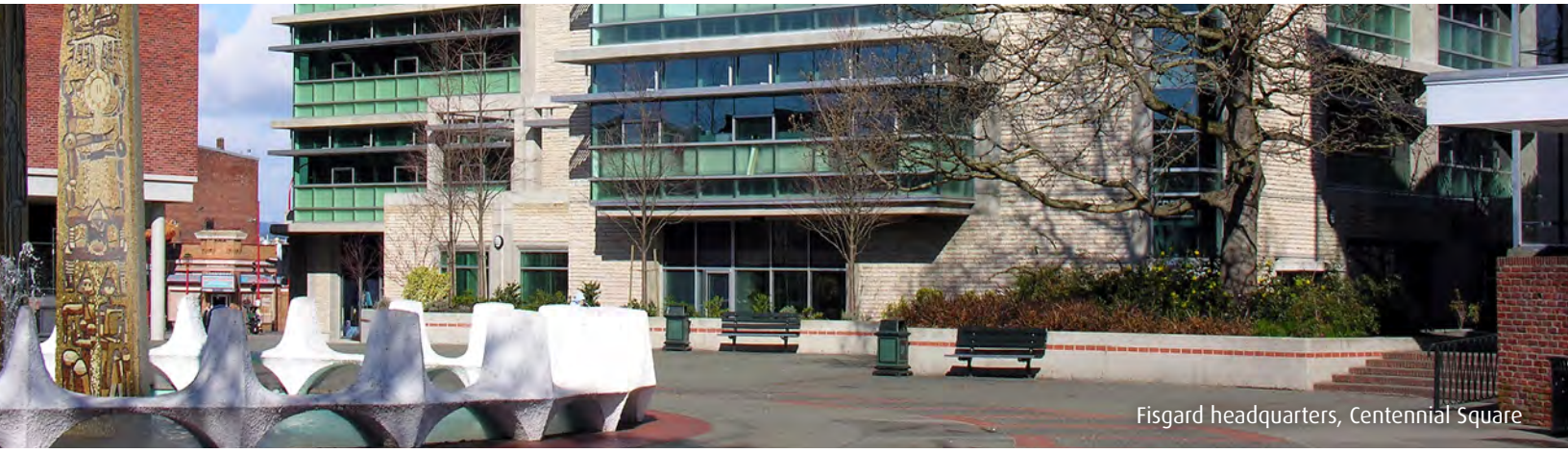
- **Local Government (Green Communities) Statutes Amendment Act** requires regional districts and local governments to include targets, policies and actions for the reduction of GHG emissions in Regional Growth Strategies and Official Community Plans. The Act also provides powers to local governments to support mitigation and adaptation through development permit areas, development cost charges and parking and building code requirements.
- **Landfill Gas Management Regulation** establishes province-wide criteria for landfill gas capture from municipal solid waste landfills. The regulation focuses on GHG emissions from landfills, with the objective of maximizing reductions of landfill gas emissions and identifying potential opportunities to increase landfill gas recovery. As manager of the Hartland Landfill, the CRD is responsible for adhering to this regulation.
- **Emergency and Disaster Management Act** was established in 2023, replacing the Emergency Program Act, with accompanying regulations still forthcoming. This new legislation aligns with the Sendai Framework for Disaster Risk Reduction, which includes a priority to better understand disaster risk. Regulations, which will stipulate specific requirements for local authorities, are forthcoming.
- **All local governments in the region, including the CRD, are signatories of the BC Climate Action Charter.** This includes a commitment to:
    - become carbon neutral in corporate operations.
    - measure and report on the community's GHG emissions profile.
    - work to create compact, complete and more energy-efficient communities.

CRD Climate Action & Adaptation Service

Under Bylaw No. 3510, the CRD established a climate action service in 2009 to act as a resource and facilitator for the CRD, local governments, citizens and organizations in the capital region on energy and climate issues. The service hosts two inter-municipal networks and works closely with local government staff, senior governments, utilities and other stakeholders to identify and advance climate action initiatives in collaboration. The Climate Action Service has five main focus areas:

- Provide support to local governments in developing and implementing climate action plans, programs and policies.
- Catalyze action through partnerships with public and private sectors, non-governmental organizations and community organizations and increase public awareness of climate change issues.
- Liaise with senior levels of government and utilities on climate change-related programs, policies and legislation that impact the capital region.
- Provide scientific information, data and indicators related to local and regional GHG emissions and projected climate impacts.
- Support the CRD in fulfilling its corporate climate objectives and support execution of climate-related Board priorities.

In 2025, the Climate Action Service operated on a core budget of approximately $1.8 million, which included five full-time employees, one full-time term position and one temporary auxiliary position. The program's core budget is provided through an annual requisition from all the region's municipalities and electoral areas (approximately $1.6 million) with supplemental funding from corporate services (approximately $200,000). The service successfully secured significant external grant funding to support Climate Action and other CRD services in implementing key climate and energy initiatives. This includes approximately $3.2 million in confirmed funding for projects completed in 2025 or currently underway.



Fisgard headquarters, Centennial Square

2025 Progress Highlights

CRD climate action progress in 2025 included the following highlights:

- Launched the grant-funded regional Climate Adaptation Capacity Building Initiative, providing targeted workshops, training, and a regional cohort to build understanding and technical proficiency in climate adaptation, leading to development of a regional climate adaptation roadmap;
- Received grant funding for a multi-year climate-based hazards and vulnerabilities review for the CRD's emergency response and critical infrastructure;
- Completed electrical efficiency upgrades at the Goldstream UV water treatment facility, saving approximately 1,100,000 kWh of electricity, 32 tCO_2e of GHG emissions, and $120,000 in cost per year.
- Advanced implementation of the Panorama Recreation Centre and SEAPARC Recreation Centre heat recovery systems, estimated to save 360 tCO_2e and 120 tCO_2e per year once complete, respectively.
- Coordinated the grant-funded Regional Public Electric Vehicle (EV) Charger program, including installation of 17 public EV chargers at municipal sites, with a total of 164 public EV chargers installed since the launch;
- Collaborated with the District of Saanich and the City of Victoria to create harmonized energy and carbon emission reporting bylaws for large buildings, and put contracts in place to launch and support a regional building benchmarking program in 2026;
- Added over 200 new registrants to the CRD's Home Energy Navigator program, which provides free concierge service for home energy retrofits, in addition to over 550 homes either already retrofitted or in-progress;
- Hosted the CRD's first Climate Community Gathering with community-led action groups and municipal staff in the region as an outcome of research conducted in the 2025 Community Mobilization Report.
- Continued supporting delivery of Cool It! climate action leadership workshops for students in the region, delivering 118 workshops (35 funded by the CRD and 83 additional workshops funded by municipalities) and reaching 2,742 students; and,
- Completed construction of the Biogas Upgrading Facility for Renewable Natural Gas (RNG) at Hartland Landfill, which now feeds renewable natural gas into the Fortis BC network.

Climate Action Strategy

Climate action is a long-standing CRD Board priority. Since 2009, the CRD has been committed to taking action to address climate change within its own operations, and at the regional level, to reduce emissions and prepare for climate impacts. This commitment was underlined by the Board's declaration of a climate emergency in early 2019. In response to this declaration, the CRD developed an updated five-year Climate Action Strategy in 2021.

The Climate Action Strategy provides direction for how the CRD, under its service mandates, will show leadership on climate action, both for the CRD's corporate operations and for its community-focused services. The strategy coordinates with other CRD plans and strategies and supports the overarching Regional Growth Strategy (RGS).

CRD headquarters boardroom

2021 Climate Action Vision

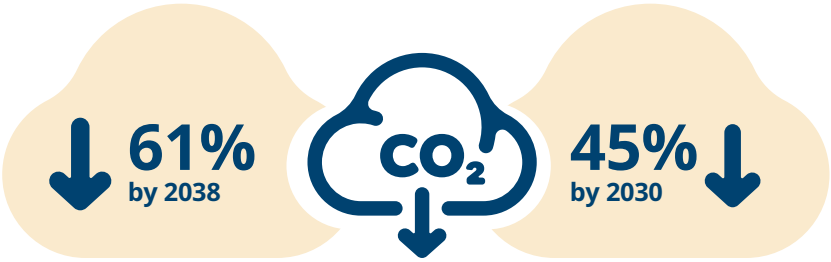
Through collective action, we eliminate emissions and foster healthy and resilient communities and natural areas now and in the future.

This vision recognizes that the CRD must act in concert with many partners to address the climate emergency, ensuring the region is minimizing its contribution to climate change while also preparing for the changes that have already begun. In this context, "we" is inclusive of all governments, First Nations, residents, businesses, institutions, organizations and residents.

In 2025, the CRD began the process to renew this strategy to reflect current opportunities and priorities.

Targets and Goals

The CRD's Climate Action Strategy outlines a pathway toward net-zero emissions by mid-century, in line with the Intergovernmental Panel on Climate Change modelled pathways to limit warming to a 1.5°C change this century. It also determined six goal areas where the CRD will focus its efforts.



Regional target

Reduce regional greenhouse gas (GHG) emissions 61% by 2038 based on 2007 levels (as per 2018 Regional Growth Strategy).

Corporate target

Reduce corporate GHG emissions 45% by 2030 based on 2007 levels and reach net-zero GHG emissions before 2050.

Climate Action Strategy Goals

- Climate-focused decision making
- Sustainable land use, planning and preparedness
- Low-carbon mobility
- Low-carbon and resilient buildings and infrastructure
- Resilient and abundant nature, ecosystems and food systems
- Minimized waste

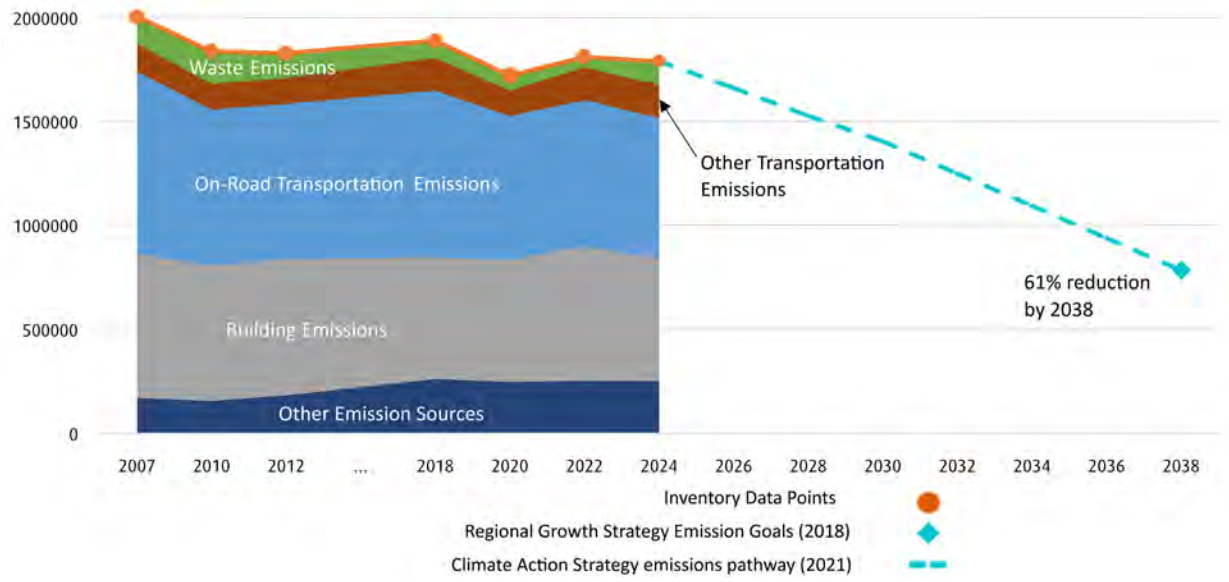
Tracking Our Emissions

Community Emissions

The CRD undertakes GHG accounting bi-annually to better understand the sources and trends of emissions within the capital region. The latest emissions inventory was completed for the 2024 calendar year, building on the 2018, 2020, and 2022 inventories. The inventories follow the internationally recognized Global Protocol Community-Scale GHG Inventories BASIC+ Framework and include GHG emissions from stationary energy (e.g., buildings), transportation (e.g., commuter vehicles), waste (e.g., landfills), industrial processes and product use (IPPU) (e.g., chemical industry), and agriculture, forestry and other land use (e.g., fertilizer application).

The territorial 2024 inventory indicated the capital region emits approximately 1.78 million tonnes of C02e annually. This represents an 11% reduction from 2007 levels and a decline in per capita GHG emissions (tCO_2e/capita) of 30%, which indicates that population growth is decoupling from GHG emissions. Emissions decreased by approximately 1% compared to the 2022 inventory. On-road transportation and the built environment remain the main sources of regional emissions, together accounting for approximately 71% of all emissions in 2024.

Capital Region Emissions (2007 to 2024) and 2038 RGS Emissions Goal



To achieve the CRD's regional GHG emission reduction target of 61% reduction by 2038, the region, and all key players, including senior levels of government, local governments, residents, businesses, industry and organizations, must continue to advance key initiatives, including:

- increase uptake of transit, walking, cycling and other modes of active transportation
- accelerate transition to zero-emissions vehicles
- retrofit existing buildings, improving energy efficiency and converting fossil fuel heating systems to electric
- construction of zero carbon new buildings

Corporate Emissions

In 2025, CRD operations generated 3,432 tonnes of tCO_2e, with 1,104 tonnes associated with vehicle and equipment use and 2,328 tonnes coming from facilities and infrastructure. Emissions associated with Hartland Landfill, Capital Region Housing Corporation (CRHC) and Capital Regional Hospital District (CRHD) are not included in this total, as they are excluded from the provincial reporting framework. This represents a 20% increase from 2024 and a 14% increase from the baseline level of emissions from 2007.

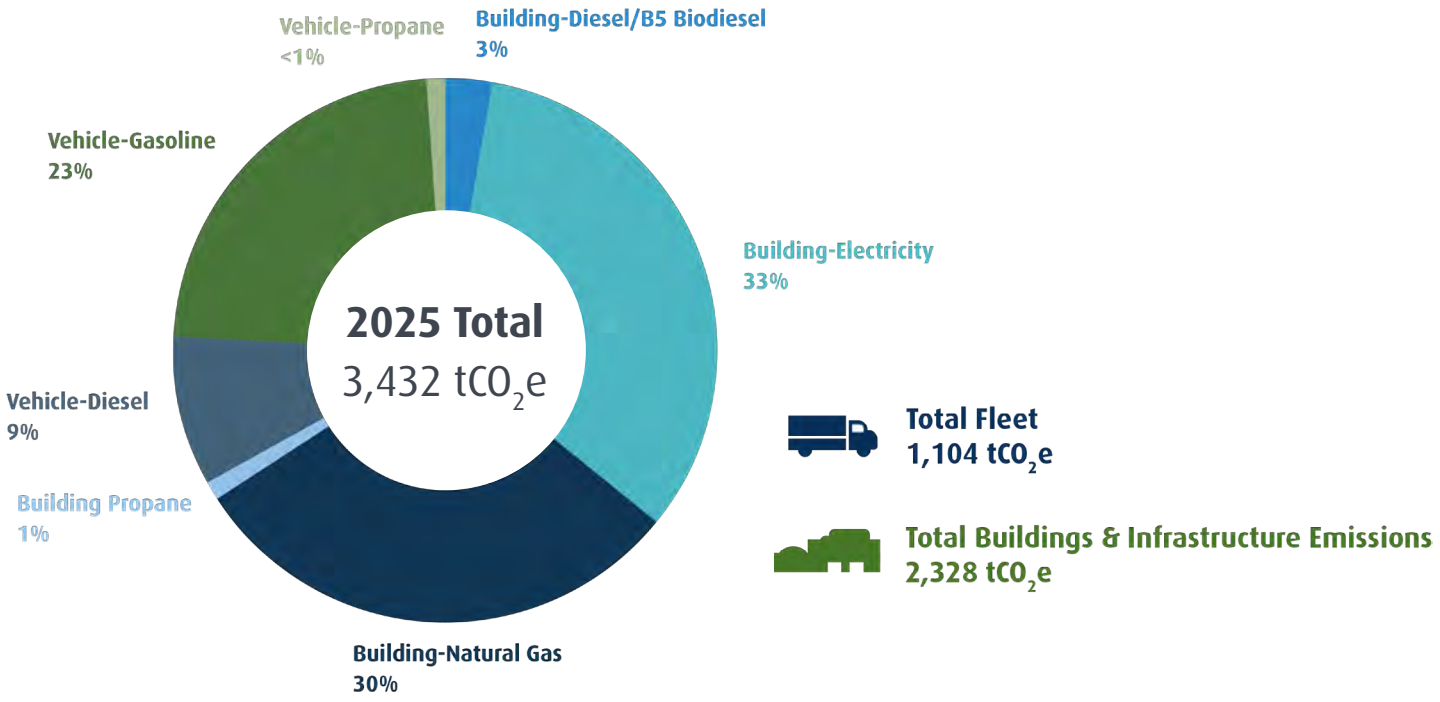
Emissions from vehicle and equipment use decreased by 4% in 2025 compared to 2024. This is a result of the increased use and additional procurement of several electrical vehicles and the use of e-bikes in CRD operations.

Overall emissions from facilities increased by 36% in 2025 compared to 2024. This is primarily as a result of the emission factor for electricity used from the BC Hydro grid increasing by approximately threefold in 2025 compared to 2024.

While the emissions factor of BC Hydro's integrated grid electricity changes from year to year, staff expect any increases to be temporary. The Clean Energy Act requires that electricity supplied to BC's integrated grid is 100% renewable by 2030, and BC Hydro has made significant investments to bring new renewable energy online in the coming years to meet this objective.

CRD electric fleet and chargers

Corporate Greenhouse Gas Emissions in 2025



Growth in infrastructure, facility operations, and fleet services has placed upward pressure on corporate GHG reduction targets. In response, the organization continues to prioritize energy efficiency, operational improvements, and fleet electrification to advance its climate objectives. Although overall fleet activity increased in 2025, travel continued to shift toward low-emission vehicles. While total corporate GHG emissions rose year over year, overall energy consumption declined and supported expanded fleet electrification, reflecting progress toward long-term emissions reduction goals.

Total vehicle activity increased by 7% in 2025 (approximately 150,000 additional kilometres travelled), while overall vehicle-related emissions reduced by 4%.

- Internal combustion engine (ICE) vehicle mileage decreased by 3% (50,000 km reduction).
- Low-emission vehicle (LEV) mileage increased by 49% (200,000 km increase).

Total organizational energy consumption decreased by 5% in 2025 (approximately 10,000 GJ reduction year over year).

- Electricity consumption declined by 5%, while also supporting fleet electrification through the dispensing of approximately 230,000 kWh to low-emission fleet vehicles.
- Natural gas consumption decreased by 3%, with further reductions anticipated in 2026 as additional efficiency and fuel-switching measures are implemented.

Pathway to 2030 Corporate GHG Reduction Target

To meet corporate GHG reduction targets, staff have prepared an updated corporate emissions reduction pathway based on "planned actions" that are scheduled for implementation. The CRD will prioritize actions addressing the largest GHG emitters in the CRD portfolio and scheduled equipment replacements. To achieve this goal, the CRD will continue to focus on accelerating the following critical actions in upcoming years:

- Light-duty vehicle electrification
- Heat Recovery projects at Panorama Recreation Centre and SEAPARC Recreation Centre
- Electrical efficiency projects at multiple sites
- Saanich Peninsula Wastewater Treatment Plant connection to the district energy shared system
- CRD Fisgard headquarters decarbonization
- Infrastructure and Water Services at 479 Island Highway headquarters decarbonization

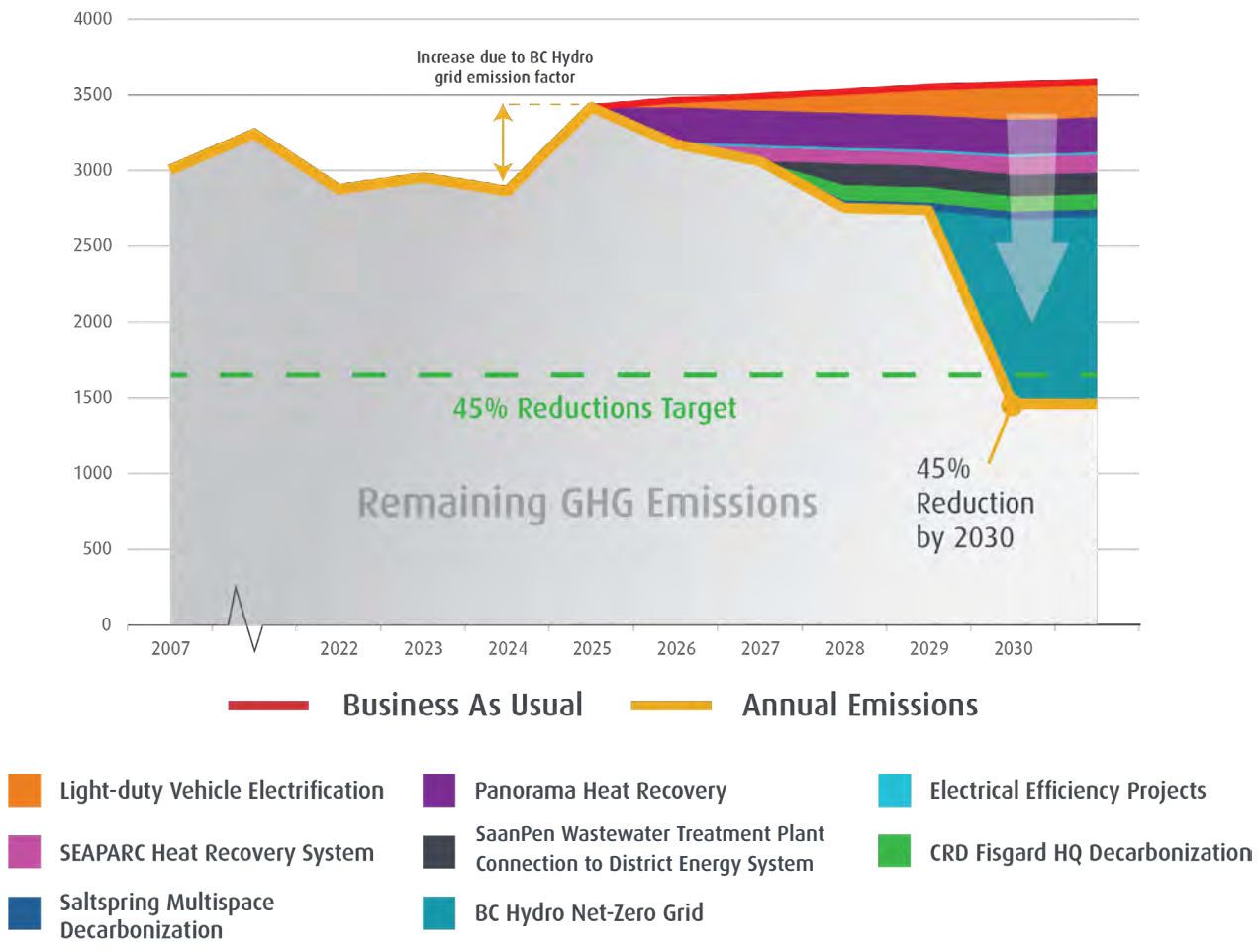


Figure 1: CRD corporate GHG emission reduction pathway based on planned actions by 2030.

Adapting to Climate Impacts

The global average temperature has increased by over 1°C in the past 150 years and the impacts on weather patterns are already being felt. Climate change is already impacting the capital region, and its effects will intensify in the coming decades. Given the region's geographic diversity, climate change will impact different areas in distinct ways, influencing health, infrastructure, water supply, agriculture, ecosystems, and species.

As a result of climate change, modelling indicates that the region will continue to experience:

- hotter summer temperatures, with more extreme heat days and heatwaves
- warmer winter temperatures and less frequent frost, with less snowfall in the colder months
- less rain and more dry days in the summer months
- more precipitation falling in autumn, winter and spring, with longer lasting and more frequent extreme rainfall events
- more extreme and unseasonal weather within and between years, and
- sea level rise.

Climate adaptation is closely tied to disaster risk reduction, requiring both immediate responses to current extreme weather events and long-term planning to address future warming expected in the mid to late century.

The CRD plays a key leadership role in coordinating adaptation efforts by leveraging data, managing critical infrastructure and services, and supporting municipalities, electoral areas, and regional interest holders. The CRD provides essential services that support climate resilience, including maintaining drinking water and wastewater systems, regional planning, regional parks, harbours, watersheds, invasive species programs, and emergency management coordination. To strengthen climate resilience, the CRD is integrating adaptation measures across its operations, as outlined in its Climate Action Strategy and other strategic plans.

Climate adaptation at the CRD must remain flexible and responsive to ongoing legislative changes—such as updates to British Columbia's Emergency and Disaster Management Act (EDMA)—as well as evolving science, increasing regional impacts, and new funding and partnership opportunities.

Watershed tour

While many adaptation measures are already embedded in CRD operations, there are opportunities to strengthen these efforts in the coming years. The CRD will continue to advance key climate adaptation initiatives to better respond to and prepare for a changing climate, such as:

- strengthening inclusion of climate adaptation considerations in governance, strategic and service planning
- completing infrastructure upgrades to address climate hazards
- leading and supporting the development of quality data, mapping, and monitoring products for the region
- undertaking and updating climate risk assessments as required
- supporting coordination through inter-municipal and inter-agency working groups, and,
- integrating new EDMA regulations into CRD emergency response plans and planning documents.

Progress on the CRD's Five-Year Action Plan

The CRD's Climate Action Strategy established six key goal areas, 56 actions and 127 sub-actions that were undertaken by several different services across the organization between 2021 and 2025. The strategy also outlined several indicators to help measure success and to track important trends.

The following sections are intended to provide a high-level, easy-to-understand overview of the CRD's performance and progress related to climate action, and to summarize progress made in the 2025 year for each goal area.

More information, including details on the scoring methodology and actions within each goal area, is contained in Appendix A: Climate Action Report Card.

2025 Overall Action Plan Progress

On Track

The Climate Action Strategy identifies 127 actions with specific timelines across the organization. Scores are based on the current status of each action within their goal areas.

Corporate Actions

Opportunity for Improvement

Community-Focused Actions

On Track

Goal Area

- **Goal 1:** Climate-Focused Decision Making
- **Goal 2:** Sustainable Land Use, Planning and Preparedness
- **Goal 3:** Low-Carbon Mobility
- **Goal 4:** Low-Carbon and Resilient Buildings and Infrastructure
- **Goal 5:** Resilient and Abundant Nature, Ecosystems and Food Systems
- **Goal 6:** Minimized Waste

Legend: Action Status

- **On Track:** 75% or greater of yearly target progress
- **Opportunity for Improvement:** 50% - 75% of yearly target progress
- **Attention Required:** less than 50% of yearly target progress
- **Future Action**

Legend: Indicators*

- Direction of arrow indicates **current trend direction**
- Indicator is trending in the **desired direction**
- Indicator is trending in the **wrong direction**
- Indicator is intended to provide **contextual information**

*While indicators are not considered in the calculation of the action status, they provide context and track long-term progress.

Climate-Focused Decision Making

Goal 1: Climate action priorities are integrated at all levels of decision making across the organization.

Overall Action Status
On Track

To provide its wide range of services, the CRD maintains and operates vehicles, equipment, buildings, facilities, infrastructure, landfills, trails, and parks. Decisions made in each service area can have implications for greenhouse gas (GHG) emissions generated or sequestered by CRD assets over time, as well as how prepared these assets are for the changing climate. The CRD has also identified the need to improve the organizational understanding of Indigenous knowledge, laws, and perspectives in relation to climate solutions.

The majority of sub-actions in this goal area are well progressed, resulting in an overall action status of *on track*.

Goal Progress Summary

- Continued to refine processes that integrate a climate lens, such as Initiative Business Cases, to improve the quality of information included.
- Piloted carbon price policy in key projects like the Panorama Heat Recovery design and Field Operations Centre design and incorporated it into all energy audits conducted in 2025.
- Launched the regional Climate Adaptation Capacity Building Initiative.
- Conducted annual corporate GHG reporting.
- Collaborated with First Nations on shoreline restoration projects, such as Coles Bay Regional Park, to protect ecological and cultural values, while integrating Indigenous knowledge and governance structures into regional park management.

CRD Roles

Operational decision making

This goal contains

15

sub-actions

CRD Fisgard boardroom

Indicators

Annual CRD Corporate GHG emissions

- 3,432 tCO_2e (20% increase compared to 2024)

Panorama Recreation Arena B – Location of the ice plant and newly replaced dehumidifier, to be connected to the heat recovery system in 2026

Sustainable Land Use, Planning and Preparedness

Goal 2: Support the region on its pathway to livable, affordable and low-carbon communities that are prepared for climate change.

Overall Action Status
On Track

How land use is managed has a strong influence on regional emissions, by affecting how far residents must travel to daily amenities, school and work, and what mode of travel is used, as well as affecting how much land can be protected as carbon sinks. The 2018 Regional Growth Strategy sets a regional vision and high-level policies for growth management. The key provision is to contain 95% of growth in designated areas and to concentrate growth in a way that is connected. In addition to land use, planning and preparedness efforts across the region are important to increase the resilience of the region by increasing our ability to cope with hazardous or emergency events and other impacts that result from a changing climate.

The majority of sub-actions in this goal area are well progressed, resulting in an overall action status of *on track*.

Goal Progress Summary

- Launched the public-facing emergency dashboard and expanded the Public Alert Notification System (PANS) for real-time weather and public safety updates.
- Received grant funding to conduct a multi-year project to develop climate-based hazards and vulnerabilities review for the CRD's emergency response and critical infrastructure.
- Undertook analysis of projects and policies to advance GHG mitigation and climate change adaptation beyond the CRD's existing climate action initiatives.
- Updated the 2024 Regional GHG Inventory.

CRD Roles

Regional planning

Juan de Fuca land use planning

Emergency management in electoral areas

Inter-municipal coordination

Data management

This goal contains

24

sub-actions

CRD public-facing emergency dashboard

- Hosted the CRD's first annual Climate Community Gathering with community-led action groups and municipal staff in the region resulting from research conducted in the 2025 Community Mobilization Report.
- Continued to facilitate and administer several inter-municipal networks that serve to coordinate regional climate action, set priorities and disseminate resources, including the Climate Action Task Force and Climate Action Working Group, Development Planning Advisory Commission, Transportation Working Group, Local Government Emergency Program Advisory Committee, the Regional Emergency Management Partnership and the Healthy and Safe Environments Community Health Network.

Indicators	
Regional GHG emissions	• 1.78 million tCO_2e in 2024 (11% decrease compared to 2007).
Number of net new dwelling units in areas where more than 43% walk/bike/bus to work*	• Currently, the region is not meeting the desired trend.

** Progress on this indicator is reported in the Regional Growth Strategy Indicator Report.*

Climate Community Gathering at the Scottish Community Centre November 27, 2025

Low-Carbon Mobility

Goal 3: Rapidly reduce corporate fleet emissions. Support, endorse and encourage active, public and zero-emission transportation options across the region.

Overall Action Status
On Track

On-road transportation is the region's largest source of GHG emissions. Not only do vehicles release significant emissions, but they also lead to increased traffic congestion in peak periods. Shifting from a vehicle focus to a low-carbon mobility focus means improving the options to get more people walking, biking and taking transit. For trips that use a vehicle, rapidly switching to electric vehicles (EVs) requires building out charging infrastructure throughout the region, making sure chargers are accessible to those who live in all types of homes and at key locations across the region. The CRD owns and operates a fleet of approximately 300 vehicles to provide its many services across the region and must reduce its GHG emissions by transitioning to EVs and utilizing low emission fuels in vehicles that are not yet electrified.

The majority of sub-actions in this goal area are well progressed, resulting in an overall action status of *on track*.

Goal Progress Summary

- Completed a five-year Fleet Electrification and EV Infrastructure Roadmap to continue to transition the CRD fleet to electric.
- Continued coordination of the Regional Public EV Charger program, funded by the Canadian Infrastructure Program and Clean BC Communities Fund. Installed 24 public electric vehicle chargers at municipal sites other than the City of Victoria, with a total of 164 public EV chargers installed since the program launched.
- Completed installation of two publicly available EV chargers at Witty's Lagoon Regional Park.
- Collaborated with BC Hydro and municipal partners as per a Memorandum of Understanding to advance key priorities related to EV charging infrastructure and policies across the region, including three fully installed and operational public fast-charging hubs in the region.

CRD Roles

CRD fleet

CRD infrastructure (regional trail system and EV charging)

Regional planning

Electoral area transportation

Data management

Community programs

This goal contains

31

sub-actions

Charging one of CRD's light duty electric trucks

- Continued Ready Step Roll (RSR) Sustainable School Commute Program.
- Continued to participate in various technical and working groups to support transit access and infrastructure.
- Established a Regional Transportation Service to consolidate transportation planning and regional trail management across the region.
- Continued work on the Regional Trails Widening and Lighting Project.

Indicators	
Regional EV Infrastructure Roadmap implementation	• Level 2 ports: 87% (676 total installed). • DCFC ports: 98% (130 total installed).*
Regional GHG emissions from transportation	• 680,000 tCO_2e (22% decrease compared to 2007).
Annual EV ICBC registrations (region fleet size)	• 13,558 total EV and plug-in hybrid vehicle (PHEV) registrations, 4.6% of total registrations, 0.9% increase compared to 2023 (2025 data not available at time of reporting).
Annual CRD corporate fleet GHG emissions	• 1,104 tCO_2e (4% decrease compared to 2024).
Number of corporate EVs purchased*	• 29 EVs purchased (82 total in fleet).

** Metric represents the total number of public chargers that were installed by various owners and installers in the region since before the Roadmap was approved. Future tracking of this metric will update to adjust for incremental installations.*

Electric Vehicle chargers installed at the Fisgard parkade

Low-Carbon and Resilient Buidlings Infrastructure

Goal 4: Accelerate energy efficiency, emission reductions and enhanced resilience in CRD buildings and infrastructure. Support and encourage the same for all buildings and infrastructure across the region.

Overall Action Status
On Track

A large portion of regional GHGs come from energy used in buildings across the capital region, almost all of which is from fossil fuels for space heating and hot water. Shifting from relying on fossil fuels for space heating and hot water and improving the energy efficiency of our buildings are key to achieving GHG reduction targets and can support resiliency measures. As the climate changes, it is increasingly important to prepare buildings and infrastructure. The capacity of infrastructure to be resilient to climate impacts must be considered, such as increased stormwater flows, power interruptions, poor air quality and heat waves.

The sub-actions in this goal area are well progressed, resulting in an overall action status of *on track*.

Goal Progress Summary

- Completed energy studies for Regional Parks Headquarters and Salt Spring Island Multi Space (SIMS).
- Completed Goldstream UV reactor replacement.
- Started lighting efficiency projects at Panorama and SEAPARC recreation centres, and significantly progressed delivery of heat recovery projects at both recreation centres, which when fully implemented will result in approximately 360 tCO_2e of GHG reductions per year at Panorama, and 120 tCO_2e per year at SEAPARC.
- Implemented the Home Energy Navigator program which saw over 200 new registrants. As of November 2025, over 300 people have completed the program and installed retrofits in their homes, with over 250 others midstream in the program.

CRD Roles

CRD buildings and infrastructure

Building inspection in electoral areas

Data management

Community programs

This goal contains

30

sub-actions over the next five years

SEAPARC Recreation Centre ice rink

- Continued supporting the BC Sustainable Energy Association to deliver Cool it! climate action workshops for students in the region, delivering 118 workshops (35 funded by the CRD and 83 additional workshops funded by municipalities), reaching 2,742 students.
- Continued offering thermal imaging camera kits and Climate Action To Go Kits in partnership with local public libraries.
- Collaborated with the District of Saanich and the City of Victoria to create harmonized energy and carbon emission reporting bylaws for large buildings, and put contracts in place to launch and support a regional building benchmarking program in 2026.
- Continued to support municipalities in their considerations and adoptions of the Zero Carbon Step Code (ZCSC) and the transition to mandatory BC Energy Step Code requirements.
- Promoted green infrastructure and improved stormwater management approaches by hosting technical workshops in green infrastructure design, advancing the update for the Bowker Creek Blueprint, and ongoing collaboration with the Gorge Waterway Initiative and Bowker Creek Initiative.
- Incorporated climate impacts in risk assessments and infrastructure upgrades in the Greater Victoria Water Supply Area (GVWSA), including factoring climate projections into bridge designs and climate and stream flow inputs in the reservoir management model.

Indicators	
Regional Energy Retrofit Program implementation	• 200 new participants signed up as of November 2025.
Regional GHG emissions from buildings	• 580,000 tCO_2e (16% decrease compared to 2007).
Annual CRD corporate facilities GHG emissions	• 2,328 tCO_2e (36% increase compared to 2024).

Family outside with their heatpump installed with guidance from the Home Energy Navigator Program

Cool it! Workshop at Glenlyon Norfolk School

Resilient and Abundant Nature, Ecosystems and Food Systems

Goal 5: Protect, conserve and manage ecosystem health and nature's capacity to store carbon and adapt to climate change. Support the ongoing ability of natural systems to sustain life.

Overall Action Status
On Track

Green spaces, blue spaces and parks provide important services to store carbon in vegetation and soils, while at the same time providing ecological services that support the region's resilience to climate change. As temperatures in the region rise, natural areas can also serve to reduce the need for energy-intensive air conditioning and provide accessible areas of respite for all residents. Monitoring ecological changes over time and sharing this across all levels of government, including First Nations, as well as community organizations and citizens, can increase our collective understanding of the impacts of these changes and inform how the region can collectively respond to support the health of our ecosystems.

The sub-actions in this goal area are well progressed, resulting in an overall action status of *on track*.

Goal Progress Summary

- Continued development of the Regional Parks Stewardship Plan to guide management and acquisition decisions that build resiliency in regional parks and trails under a changing climate.
- Continued updates to the Regional Parks Land Acquisition Strategy which provides direction on the selection of land for regional park purposes that reflect the values identified in the Strategic Plan, including climate considerations.
- Collaborated with the W̱SÁNEĆ Leadership Council, Tsawout First Nation, Pauquachin First Nation, and T'Sou-ke First Nation on multiple initiatives related to parks planning and land restoration in regional parks.

CRD Roles

Stewardship of CRD lands

Land acquisition

Community and inter-municipal coordination

Education and outreach

Regional planning

Data management

This goal contains

19

sub-actions

Shiny Geranium removal

- Completed inventory of ecosystems in the GVWSA to facilitate analysis of climate vulnerability.
- Continued to chair and coordinate the Capital Region Invasive Species Partnership.

Indicators	
Hectares of regional park land*	• 13,350 ha (an additional 21.28 ha was acquired in 2024).
Number of volunteer stewardship hours	• 8,220 hours by 668 volunteers (increase of 45% since 2022).

** Progress on this indicator is reported in the Regional Growth Strategy Indicator Report.*

Foodlands plant salvaging led by PEPAKEN HÁUTW and CRD Regional Planning and Transportation Department

Minimized Waste

Goal 6: Waste generation and the resulting emissions are minimized, and remaining waste is transformed into a resource. Follow the 5R pollution prevention hierarchy.

Overall Action Status
On Track

Product use and the disposal of waste contribute to GHG emissions in the region. About 6.4% of regional GHG emissions are associated with waste—and the majority of this comes from decomposing organic waste that was added to Hartland Landfill over the last several decades (e.g., food scraps and construction wood waste). The most effective way to reduce future emissions from the landfill is to follow the 5R hierarchy – focusing first on decreasing the amount of waste produced, and then on decreasing the GHG emissions from the remaining waste.

The majority of sub-actions in this goal area are well progressed, resulting in an overall action status of *on track*.

Goal Progress Summary

- Continued Material Diversion Transfer Station operations at Hartland Landfill, processing clean and treated wood and asphalt shingles for reuse, recycling, or energy recovery, diverting approximately 26,520 tonnes of waste.
- Standardized waste disposal and recycling education for 48 multi-family buildings (2,797 units) across seven municipalities as part of the Multi-family Dwelling Waste Diversion Project. Installed 570 signs and distributed 2,797 educational materials.
- Continued operations of the Kitchen Scraps Transfer Station, which resulted in 16,578 tonnes of kitchen scraps processed.
- Approved the Long-Term Biosolids Management Strategy, focusing on advanced thermal processing, additional combustion, and non-agricultural land application.

CRD Roles

Solid waste management

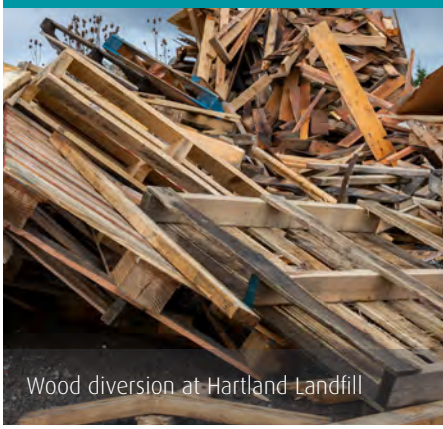
Liquid waste management

Education and outreach

This goal contains

8

sub-actions over the next five years



Wood diversion at Hartland Landfill

- Supported 50 community-led waste reduction projects and 15 public events with the Rethink Waste Community Grant and Zero-Waste Event Grant.
- Between the Hartland Landfill Public Tours, Hartland Landfill Technical Tours, 3Rs K-12 program, and attending community events, the CRD connected with 5,232 residents.
- Completed construction of the Biogas Upgrading Facility for Renewable Natural Gas (RNG) at Hartland Landfill. The facility is feeding renewable natural gas into the Fortis BC network.

Indicators	
CRD's per capita disposal rate	• 330 kg/per capita (decrease of 2.26% or 8 kg compared to 2024).
Landfill Gas Efficiency*	• Achieved a 50% gas collection efficiency based on UBCi model in 2024.

**Please refer to the Solid Waste Management Plan Progress Reports for additional information.*

Biogas Upgrading Facility at Hartland Landfill

Multi-family dwelling waste disposal and recycling standardized signage

Looking Ahead – 2026

The CRD will continue to show a leadership role, support inter-municipal collaborative efforts, pursue strategic partnerships and external funding sources, and respond to opportunities, as local and senior levels of governments advance their efforts. Some activities planned for 2026 include:

- **Climate Action Strategy Renewal:** Led by the Climate Action service, this renewal will update and focus planned actions to clearly articulate climate mitigation and adaptation focused work throughout the organization for the next five years.
- **Transportation Service:** Newly established service has initiated an update to the Regional Transportation Plan and is continuing work on the Regional Trail Widening and Lighting project.
- **Regional Rapid Transit Study:** Led by the Transportation Service, investigating a business case to revive sections of the E&N rail service and collaborating with BC Transit and the Province to understand implications of dedicated rapid transit in the region.
- **EV Infrastructure Roadmap:** Continue leveraging federal and provincial grant funding from the Investing in Canadian Infrastructure Program and Clean BC Communities Fund to install over 150 Level 2 EV chargers in partnership with municipalities at over 60 sites across the region.
- **Climate Adaptation Capacity Building Initiative:** Continue providing targeted workshops, training, and a regional cohort to build understanding and technical proficiency in climate adaptation topics, leading to development of a regional climate adaptation roadmap.
- **Building Benchmarking:** Continue advancing work with the City of Victoria and the District of Saanich to launch the benchmarking support program. The program will support local governments to promote and expand voluntary and mandatory energy and carbon emissions data reporting for large buildings.
- **Climate Risk and Emergency Management:** Advance integration of climate risk and adaptation into emergency management as per the new Emergency and Disaster Management Act.
- **Biodiversity and Environmental Stewardship Service:** This service will conduct research, collect and monitor biodiversity data, manage ecological stressors and invasive species, collaborate with partners to protect and restore key habitats, and develop public outreach and stewardship initiatives to enhance ecological conservation.

Sooke Hills Wilderness Regional Park

Appendix A: Climate Action Report Card

This Climate Action Report Card is intended to provide a high-level, easy-to-understand overview of the CRD's climate performance and progress.

Methodology

The Climate Action Strategy defines specific actions to guide CRD efforts over the lifespan of the strategy. These include 56 "umbrella" actions broken down into 127 sub-actions, with specific timelines and responsible divisions.

The Climate Action Report Card compiles the self-reported quantitative progress metrics from services for each of the 127 sub-actions. By averaging the progress of respective sub-actions, the report card measures the current action status for several informative categories, such as overall climate action status, corporate and community-focused actions, and the six goal areas of the strategy.

The report card uses a math-based system to produce a percent grade by comparing reported progress with expected progress based on the action timelines established in the strategy. For ongoing actions with no timeline, percentages are based on self-reported levels of progress satisfaction by the responsible service. Each action status score is accompanied by qualitative progress updates that summarize any actions taken or barriers encountered during the reporting year. For clarity, percentages are converted to three coloured status indicators: on track, opportunity for improvement, and attention required. In addition, several broader corporate and regional indicators are included. These are not considered in the evaluation of the action statuses.

For more information on timing, divisions involved, and sub-actions, please see Appendix C in the Climate Action Strategy.

2025 Overall Action Plan Progress
On Track

The climate action strategy identifies 127 actions with specific timelines across the organization. Scores are based on the current status of each action within their goal areas.

Corporate Actions Opportunity for Improvement

Community-Focused Actions On Track

Goal Areas:

- **Goal 1:** Climate-Focused Decision Making
- **Goal 2:** Sustainable Land Use, Planning and Preparedness
- **Goal 3:** Low-Carbon Mobility
- **Goal 4:** Low-Carbon and Resilient Buildings and Infrastructure
- **Goal 5:** Resilient and Abundant Nature, Ecosystems and Food Systems
- **Goal 6:** Minimized Waste

Legend: Action Status

- **On Track:** 75% or greater of yearly target progress
- **Opportunity for Improvement:** 50% - 75% of yearly target progress
- **Attention Required:** less than 50% of yearly target progress
- **Future Action**

Legend: Indicators*

- Direction of arrow indicates **current trend direction**
- Indicator is trending in the **desired direction**
- Indicator is trending in the **wrong direction**
- Indicator is intended to provide **contextual information**

*While indicators are not considered in the calculation of the action status, they provide context and track long-term progress.

Climate-Focused Decision Making

Goal 1: Climate action priorities are integrated at all levels of decision making across the organization.

Overall Action Status
On Track

Status	Action	Update
Progress on Actions		
	1-1 Integrate and standardize the climate lens framework across processes	• Continued to refine processes that integrate the climate lens to improve the quality of the information received, including identification in Initiative Business Cases, the service planning Reference Guide, corporate asset management, and annual reporting. The capital plan template includes identification of generation/increase of GHG emissions. Climate risks are not captured in the capital plan template. This process is supported by technical assessment by subject matter experts of the information to ensure accuracy. Updates to the procurement policy are underway and include added sustainability goals (economic, environmental and social responsibility).
	1-2 Develop internal carbon pricing policies and procedures	• An internal carbon pricing policy was adopted in 2023, and has been piloted with the Panorama Heat Recovery design and the Field Operations Center design. Staff have continued to use the policy in delivering energy audits, Heating, Ventilation, and Air Conditioning (HVAC) design, and lifecycle costings of vehicle purchases as prescribed by the Green Fleet Policy. Policy review is planned in 2026.
	1-3 Identify internal funding sources for climate action	• The Climate Action Reserve Fund (CARF) was continued and utilized in 2025 for limited commissioning projects. CARF funding was leveraged to apply for and access additional incentives from the Federation of Canadian Municipalities, BC Hydro, and Fortis BC.
	1-4 Support staff capacity building and coordination	• Provided staff training on climate action and adaptation as requested, including lunch and learn sessions for specific interest groups. • Began roll-out of Climate Adaptation Capacity Building Initiative, providing one virtual workshop with remaining training opportunities planned for 2026. • Continued to facilitate staff working groups, including a new Climate Adaptation Staff Working Group.
	1-5 Investigate how Indigenous knowledge can inform climate action at the CRD	• Participated in a gathering related to heritage sites and shoreline erosion hosted by Gulf Islands National Park Reserve Coastal Erosion Winter Working Group Meeting. • Participated in a Penelakut First Nation marine tour to observe shoreline erosion and related impacts to archaeological sites on Galiano Island. • Engaged local First Nations requesting input to the Bowker Creek Blueprint, the regional Climate Action Strategy update, the Regional Water Supply (RWS) strategic plan, Mount Work regional park management plan, operations at East Sooke Regional Park, Galiano Parks and Recreation Commission master plan, the regional transportation plan, and the Regional Trestles Renewal, Trails Widening and Lighting (RTWL) project. • Partnered with Pauquachin First Nation to begin addressing shoreline erosion at Coles Bay Regional Park. • Worked with involved First Nations to rebury ancestral remains in locations away from the shoreline to mitigate tidal impact. • Shared information on climate-related forums, sessions and trainings with key contacts from First Nations for further distribution to encourage participation of both leaders and community members. • Invited First Nations perspectives and traditional knowledge to be included into biological or other scientific assessment reports where possible.

Additional Action Plan Indicators

Annual CRD Corporate GHG emissions	• 3,432 tCO_2e (20% increase/decrease compared to 2024)

Sustainable Land Use, Planning and Preparedness

Goal 2: Support the region on its pathway to livable, affordable and low-carbon communities that are prepared for climate change.

Overall Action Status
On Track

Status	Action	Update
Progress on Actions		
	2-1 Incorporate climate hazards and vulnerabilities into corporate CRD emergency response plans	• CRD Protective Services has released the CRD Emergency Dashboard to the public, creating a single source of truth and information for all threats including extreme weather. • CRD Protective Services received funding to conduct a multi-year project to develop climate-based hazard and vulnerabilities review to inform not only the CRD's emergency response and mitigation plans but also that of CRD's critical infrastructure and that of municipal partners.
	2-2 Monitor Regional Growth Strategy (RGS)	• Work has progressed for most local Regional Context Statements in relation to updated provincial housing legislation. Future updates to the RGS may be needed to better reflect updated climate policies.
	2-3 Integrate climate impacts into Juan de Fuca land use plans and policies	• Work is ongoing as part of regular service delivery.
	2-4 Collect and share pertinent energy, emissions, climate projections and vulnerability data	• Updated the 2024 Regional GHG Inventory, presented to the CRD Board and provided to local government staff in the region. • Participated as a project team member in the Gorge Coastal Flood Adaptation Strategy, a City of Victoria led project analyzing sea level rise and coastal flooding risk to the Gorge Waterway.

	2-5 Identify innovative actions to close the regional 2030 emissions reduction gap	• Staff undertook analysis to understand opportunities to advance GHG mitigation and climate change adaptation beyond the CRD's existing climate action initiatives. Three distinct areas of research were conducted in response to Board motions to strengthen the CRD's role in regional climate action:
		  - Implement new policies to accelerate regional GHG reductions, with a focus on buildings.
		  - Augment or enhance current climate adaptation efforts.
		  - Enhance community mobilization for climate action.
		• Actions identified as part of this research are planned to be integrated into the updated Climate Action Strategy in 2026.

	2-6 Coordinate regional climate action, collaboration and capacity building among local governments and interested First Nations	• Continued participating in a project for a sub-regional coastal adaptation plan with local governments for the Gorge Waterway. • Hosted a Climate Community Gathering with community-led climate action groups in the region. • Continued to facilitate and administer several inter-municipal networks that improve coordinated regional climate action, set priorities and disseminate resources, including the CRD Inter-Municipal Climate Action Working Group, CRD Inter-Municipal Climate Action Task Force, Development Planning Advisory Commission, Transportation Working Group, and the Local Government Emergency Program Advisory Committee. • Produced and distributed a monthly local government climate newsletter.
	2-7 Incorporate regional climate projections into electoral area emergency planning and enhance FireSmart efforts	• Continued work on the Climate Adaptation Risk Assessment that will feed into Electoral Areas' Emergency Operations Work Plans once complete. • Improvements and continued efforts to the FireSmart program secured with funding through to mid-2026 via the Union of BC Municipalities (UBCM).
	2-8 Coordinate with emergency management stakeholders on planning and public outreach activities related to climate risks	• Continued to work to coordinate extreme heat, flood and drought awareness among emergency management stakeholders and partners in the region.

	Status	Action	Update
		2-9 Investigate Transition Salt Spring Island 2.0 Climate Plan implementation	· Provided Local Government Climate Action Program (LGCAP) funding through a contract with Transition Salt Spring to lead community driven climate action. Through Lighter Living stories, Repair Cafés, swaps, rebates, and food security webinars, Transition Salt Spring engaged hundreds of islanders in 2025. · Transition Salt Spring utilized LGCAP funding to support the installation of over 75,000 US gallons of rainwater catchment, preserve over 32,000 gallons of potable water, remove 12 uncertified wood stoves resulting in up to 4,100 lbs/year of particulate matter reduction, and planting over 2,300 native plants on restoration sites on Hwmet'utsum (Mt. Maxwell). · Repair Cafés led by Transition Salt Spring and partially funded by CRD LGCAP funding encouraged repair and redistribution of items, including over 400 items repaired, 3,120 lbs of clothing redistributed, and 3,000 lbs of toys shared, reducing waste.

Regional Climate Progress Indicators and Trends

Regional GHG emissions	· 1.78 million tCO_2e (11% decrease compared to 2007)
Number of net new dwelling units in areas where more than 42% walk/ bike/bus to work*	· Currently, the region is not meeting the desired trend. · In 2024, this target was updated from 45% to 42% to reflect the decrease in BC Transit's mode-share target from 15% to 12%.

**Progress on this indicator is reported in the Regional Growth Strategy Indicator Report.*

Low-Carbon Mobility

Goal 3: Rapidly reduce corporate fleet emissions. Support, endorse and encourage active, public and zero-emission transportation options across the region.

Overall Action Status
On Track

Status	Action	Update
Progress on Actions		
⏩	**3-1 Administer and track the new Green Fleet Policy**	• Continued to advance Green Fleet Policy implementation, transitioning the CRD fleet to electric with strong support from Corporate Fleet and Climate Action. • Monitored and mitigated risks to electric vehicle (EV) replacement schedule such as changes to the charger manufacturing market.
⏩	**3-2 Develop (EV) adoption and right-sizing plan for the corporate fleet**	• Attended a Medium and Heavy-Duty Zero Emission Showcase hosted by the Community Energy Association. • Continued monitoring market availability of medium and heavy-duty EVs. • Rescheduled telematics and fuel purchase management software pilot, now planned for 2026.
⏩	**3-3 Develop EV infrastructure plan for the corporate fleet**	• Completed a five-year Fleet Electrification and EV Infrastructure Roadmap. • Charging needs for current electric fleet continue to be met, supported by ongoing project estimates for capital planning, project support, BC Hydro coordination, and incentive applications.
⏩	**3-4 Investigate the feasibility of bio-based diesel supply and storage**	• Investigated in 2024, with limited opportunities for fixed storage capacity. Staff continue to monitor and explore opportunities for this.
⏩	**3-5 Develop a region-wide approach to transportation demand management and safety policy**	• Established Regional Transportation Service (RTS), enabling staff to explore program and policy expansions for transportation demand management (TDM). • New Regional Transportation Advisory Committee (RTAC) also established. The role of the Traffic Safety Commission has also been adsorbed by the new RTS, supported by RTAC.
⏩	**3-6 Collect and distribute transportation planning data regionally**	• Continued collection, analysis and distribution of transportation data through traffic count program, volunteer bike program, permanent bike counter program, and short duration automated bike count pilot using cameras to do volume counts in locations throughout the region. Data is routinely utilized to inform decision making at a local, regional, provincial, and national level. • The Regional Trail portfolio is planned to fully transition to the RTS in 2026 which will further support data gathering.
!	**3-7 Accelerate infrastructure improvements that support active transportation**	• Continued work on the Regional Trail Widening and Lighting project. • Established the RTS to consolidate transportation planning and regional trail management across the capital region, identifying the Galloping Goose, Lochside and E&N regional trails as initial priorities for the RTS. The Gulf Island Regional Trails Plan and associated trails were excluded from the transfer of regional trails functions from Regional Parks to the RTS. The establishing RTS bylaw allows for the inclusion of additional trails that support regional transportation, subject to CRD Board approval. Operation of these priority trails will continue by Regional Parks under an internal service agreement and allocation funded by the RTS. • The RTS began the development of a new Regional Transportation Plan to guide long term transportation planning and development in the capital region. • Regional Parks completed the Salt Spring Island Regional Trail Feasibility Study project, and with the implementation plan is in discussion with Regional Transportation Service. • Park Rangers allocated 432 hours to patrolling the three Regional Trails in 2025 with the main objective of enhancing trail user safety. These efforts coordinated with Go by Bike Weeks, educational booths with Park Naturalists, and joint bike patrols with local police and RCMP. Ensuring trail users are sharing the trail and traveling safely will make for a more inviting environment for others looking to switch to a green form of transportation. • Work continued on the Ganges Active Transportation Plan and Salish Trail. Designs were completed for Rainbow Road and Jackson Road.

	Status	Action	Update
		**3-8 Lead and support regional education programs focused on zero-emission mobility**	• Work planning associated with the RTS, including new policy and programs, will be defined within the ongoing update to the Regional Transportation Plan (RTP). • Continued Ready Step Roll – Sustainable School Commute Program, working with schools and their respective local governments and other partners. • Maintained current portfolio of education programs, including Charge Your Ride on the CRD website; provided outreach materials to community groups, as requested.
		**3-9 Support acceleration of transit improvements and increased service**	• The RTS has now been established enabling increased focus and advocacy support. Work to support a governance review of transit service within the CRD is ongoing. • Discussed and successfully increased requisition to add additional routes to Salt Spring Island (SSI) Community Transit Service with BC Transit, with an estimated implementation timeline of 2028.
		**3-10 Support a public EV charging network and encourage uptake of zero-emission vehicles**	• Adopted policy for corporate use of CRD EV chargers with planned implementation in 2026. Policy was shared amongst other municipalities for their planning as well. • Supported and guided municipalities seeking to update the EV Fee Bylaw. • Continued coordination of the Regional Public EV Charger Program, funded by the Investing in Canadian Infrastructure and Clean BC Communities Fund (ICIP-CCF). 164 Public EV chargers have been installed since 2024, including 24 installed at municipal sites in Langford, Saanich, Sooke and Salt Spring Island. Advanced planning, design and procurement continues for remaining sites. • Collaborated with BC Hydro to identify ideal sites for installation of public fast chargers throughout the region, including three fast-charging hubs located in the City of Colwood and one in the Township of Sidney. • Completed the installation of two publicly accessible EV chargers at Witty's Lagoon Regional Park in 2025.
		**3-11 Implement Regional EV Charging Roadmap**	• Continued work to meet Roadmap targets with initiatives such as the Regional Public EV Charger Program. • Continued expansion of fast-charging hubs in the region through a BC Hydro memorandum of understanding (MOU) partnership, with three fast charging hubs fully commissioned in the region in 2025.
		**3-12 Improve internet access on Southern Gulf Islands**	• Entered into agreement with City West for Connected Coast broadband project on Galiano and Saturna Islands.

Additional Action Plan Indicators		Regional Climate Progress Indicators and Trends	
Regional EV Infrastructure Roadmap implementation	• Level 2 ports: 87% (676 installed). • DCFC ports: 98% (130 installed).	**Percentage of total trips made by walking, cycling and transit in the Growth Management Planning Area***	• Progress is being made toward the target. The overall active transportation mode share has increased due to a sizeable increase in cycling trips and a steady increase in walking. There is no data update for this year, as the Origin Destination Household Travel Survey will not be updated until 2027.
Percentage of the Regional Trail Network completed*	• 97.5% • No new sections of trail added in 2024.	**Annual EV ICBC registrations (region fleet size)**	• 2025 data for this indicator was unavailable at the time of reporting. • 2024 metric: 13,558 total EV and PHEV vehicle registrations, 4.6% of total registrations (0.9% increase compared to 2023).
Annual CRD corporate fleet GHG emissions	• 1,104 tCO_2e (4% decrease compared to 2024).	**Victoria Transit Region fuel sales**	• 2025 data for this indicator was unavailable at the time of reporting. • 2024 metric: 322,700,000 taxable litres (2% decrease compared to 2023).
Number of corporate EVs purchased	• 29 new EVs acquired (total 82 in fleet).	**Regional GHG emissions from transportation**	• 680,000 tCO_2e (22% decrease from 2007).
Number of CRD fleet EV chargers installed	• 3 (82 to date).		

**Progress on these indicators is reported in the Regional Growth Strategy Indicator Report.*

Low-Carbon and Resilient Buildings and Infrastructure

Goal 4: Accelerate energy efficiency, emission reductions and enhanced resilience in CRD buildings and infrastructure. Support and encourage the same for all buildings and infrastructure across the region.

Overall Action Status
Opportunity for Improvement

Status	Action	Update
Progress on Actions		
	4-1 Develop and implement a corporate Green Building Policy	• Green Building Policy was fully finalized and implemented in 2023, setting standards for energy efficient and low-carbon new construction and retrofits of corporate buildings.
	4-2 Develop and implement a Strategic Energy Management Plan	• Renewed the Strategic Energy Management Plan, intended to give clear direction to future energy management and efficiency activities and projects at the CRD by defining key actions, stakeholders, and required resources. (updated in 2023 with a two-year renewal cycle).
	4-3 Conduct energy studies for CRD facilities to identify priority emission reduction and energy efficiency projects	• Conducted energy studies for Mill Hill Parks Headquarters and SIMS building. • Conducted Fisgard HVAC condition assessment as a precursor to an HVAC replacement project, to be completed in 2026. • Completed Goldstream UV reactor replacement. • Evaluated business case for installation of hydroelectric turbines at pressure control systems (PCS) in 2025, decision to be made in 2026 if work is to proceed.
	4-4 Complete identified high impact retrofits to CRD facilities	• Obtained approval via Alternative Approvals Process (AAP) to attain loan funding to SEAPARC energy recovery system and fuel oil burner replacement and removal. Request for proposals (RFP) posted for detailed design in 2025 with planned implementation in 2026. • Started lighting efficiency projects at SEAPARC and Panorama recreation centres. • Continued the installation of the Panorama Energy Recovery System, full commissioning estimated to take place in late summer/early fall 2026.
	4-5 Pursue climate-friendly development and retrofits for CHRC and CRHD facilities	• Undertook Building Condition Assessments at all CRHC properties to determine condition and routine maintenance needs. Estimated routine capital funding gap of $64.6 million by 2030. Insufficient funding available and performance margins are too narrow to fund identified maintenance work. • Achieved all targets as required by relevant funding entities and/or municipal requirements. The full BC Housing Design Guidelines and Construction Standards can be found: https://www.bchousing.org/publications/BCH-Design-Guidelines-Construction-Standards.pdf
	4-6 Consider climate impacts in risk assessments and infrastructure upgrades	• Climate change considerations have been consistently incorporated into water supply risk assessments and infrastructure planning over the past year. • Considered climate change impacts in decision making and plans including culvert/bridge replacement, forest health, forest resilience, fuel management, wildfire and post-wildfire preparedness, purchase of new vehicles, electric chainsaws and weed whips, and new building design. • Worked with UVic to carry out modelling of potential climate change effects on forests within the GVWSA and how forest management treatments could mitigate forest mortality, forest fuels and wildfire extent and intensity. Results will guide forest and watershed management going forward. • Continue to design culvert and bridges to the latest climate change projections for the region.
	4-7 Implement a Regional Energy Retrofit Program	• Continued to implement the Home Energy Navigator program with over 200 residents joining the program in 2025. As of November 2025, almost 300 people have completed the program and installed retrofits in their homes, with over 250 others midstream in the program. • Began planning for a Home Energy Navigator program renewal to adjust for the new context of a very different provincial and federal rebate environment than when the program was launched.
	4-8 Develop, deliver and support building-related energy, emissions and water education	• Continued supporting the BC Sustainable Energy Association Cool It! Climate Leadership Training Program, which delivers climate action workshops to students in grades 4-12, followed by a four-week take-home challenge. The program delivered 118 workshops in the region (35 funded by the CRD and 83 additional workshops funded by municipalities), reaching 2,742 students. • Delivered public outreach events, as well as a Professional Development Day for teachers. • Continued partnership with regional libraries to provide free Climate Action To-Go Kits and Thermal Imaging Camera Kits to help residents take action on climate change at home and in their communities. • Developed a Community Mobilization Report and hosted a Climate Community Gathering for local government staff and community organizations from across the region to support networking and collaboration. • Partnered with the UVic Science Venture STEM Camp to provide a green buildings tour and workshop on energy efficiency to students in grades 8-10. • Launched a sustainability-focused community e-newsletter, SustainableCRD.

Status	Action	Update
⏩	**4-9 Support acceleration of regional building energy benchmarking and local government regulation approaches**	• Continued collaborations with the District of Saanich and City of Victoria on mandatory energy and emission reporting. • Collaborated with the District of Saanich and City of Victoria to create harmonized bylaws requiring energy and carbon emission reporting and promoted this model bylaw to all municipalities in the region. • Issued a contract for the delivery of a regional benchmarking program launched early in 2026. • CRD staff participated in the Clean BC Review in 2025 and advocated for municipalities to exercise their authority.
⏩	**4-10 Coordinate high-performance building policy support and capacity-building activities**	• Continued to participate in the numerous peer networks in 2025, including the Step Code Local Government Peer Network. • Delivered a policy and modeling review project to help member municipalities understand emission implications for adopting the Zero Carbon Step Code and other potential policy measures. • Hosted a Low Carbon & Resilient Building Deep Dive in support of municipal coordination on building emission reduction plans.
⏩	**4-11 Collect and share data and research on building energy use and emissions**	• Provided energy and emission data via an updated regional greenhouse gas inventory for 2024 and distributed it to municipal staff; supported onboarding of new staff in several municipalities on data and metrics. • Utilized the intermunicipal working group on climate action to share knowledge about regional best practices. • Continued to participate in an embodied carbon peer network.
⏩	**4-12 Promote green infrastructure and improved stormwater management approaches**	• Annual stormwater outreach programs (LiveGreen Summer) regularly promote the use of rain gardens, flow-through planters, healthy organic topsoil, and converting impervious areas to drought-tolerant landscapes through residential outreach campaigns. • Hosted two technical workshops in Green Infrastructure design with local municipal staff. • Continued to coordinate the Bowker Creek Initiative. Completed public consultation to update the Bowker Creek Blueprint a 100-year action plan to improve the watershed, including actions to implement green infrastructure projects and stormwater management facilities. • Continued working with the Gorge Waterway Initiative (GWI).
!	**4-13 Understand climate impacts on groundwater resources in Juan de Fuca Electoral Area**	• Work is ongoing as part of community Official Community Plan (OCP) updates.
⏩	**4-14 Investigate regional renewable energy and storage potential**	• Completed a solar photovoltaic (PV) assessment of all corporate sites completed in 2024, identifying the top 10 sites and providing high-level designs for future consideration. • Completed hydroelectric turbine study at Humpback Pressure Control Station.

Additional Action Plan Indicators		Regional Climate Progress Indicators and Trends	
Annual CRD corporate facilities GHG Emissions	• 2,328 tCO_2e (36% increase compared to 2024).	**Regional Energy Retrofit Program implementation**	• 321 participants registered as of December 2023.
Number of critical emissions reduction projects completed	• 1*	**Annual FortisBC natural gas consumption numbers**	• 7,164,449 GJ in 2023 (3% decrease compared to 2022).
Number of site energy audits completed	• 13 (increase of 2 since 2024).	**Annual FortisBC natural gas connections**	• 61,535 in 2023 (2% increase compared to 2022).
		Regional GHG emissions from buildings	• 2024 data for this indicator was unavailable at the time of reporting.

**Studies have been undertaken that will direct capital projects in coming years. Heat recovery projects at both Panorama and SEAPARC recreation centres are expected to be online in 2026, resulting in combined GHG reductions of 570 tCO_2e per year.*

Resilient and Abundant Nature, Ecosystems and Food Systems

Goal 5: Protect, conserve and manage ecosystem health and nature's capacity to store carbon and adapt to climate change. Support the ongoing ability of natural systems to sustain life.

Overall Action Status
Opportunity for Improvement

Status	Action	Update
Progress on Actions		
⏩	**5-1 Integrate climate considerations into regional parks strategic and management planning**	• Climate change adaptation and resiliency considerations are incorporated into decision frameworks and strategic documents such as the forthcoming Regional Parks Stewardship Plan and the State of Natural Features report presented to the Board in November 2025. • Progressed updates to the Regional Parks Land Acquisition Strategy to include climate change considerations and prioritize acquiring lands that support regional park and trail values—such as areas that enhance biodiversity, improve ecological integrity, increase natural area connectivity, buffer urban development, contribute to climate mitigation, and expand diverse outdoor recreation opportunities. • Collaborated with W̱SÁNEĆ Leadership Council on the Mount Work Regional Park Management Plan, and explored Indigenous signage opportunities at Brooks Point Regional Park. • Collaborated with Tsawout First Nation to host restoration events, conduct quarterly working group meetings, explore additional collaborative opportunities with marine and land-based Guardian programs, and support the drafting of co-developed interpretive signage at Island View Beach Regional Park. • Collaborated with Pauquachin First Nation on the development of a conceptual design for the Coles Bay Regional Park shoreline restoration project and initiated planning for a shared Green Shores workshop. • Collaborated with T'Sou-ke First Nation and others on watershed-scale planning for the management of invasive knotweed species.
⏩	**5-2 Monitor ecosystem health in the Greater Victoria Water Supply Area (GVWSA) and investigate expanding regionally**	• Completed inventory of ecosystems in the GVWSA to facilitate analysis of climate vulnerability. • Progressed on inventorying of forest structure and density using LiDAR (Light Detection and Ranging) to facilitate climate assessments and prioritization of forest fuel management. • Completed 2025 forest health overview flight and follow up ground checks. • Continued expanded monitoring of forest defoliating insects. • Completed assessment of the potential threat to forest health from the Douglas-fir beetle in a changing climate. • Red alder bark beetle research project to examine the resilience of red alder in a changing climate. • Continued research on the mountain pine beetle on Vancouver Island. • Continued hydrology monitoring in all GVWSA watersheds to model water inflows for reservoir management and future infrastructure planning. • Continued to match water quality sampling to stream flow sampling to establish the relationship between water quality and stream flows streams flowing into Sooke Lake Reservoir.
⏩	**5-3 Undertake climate adaptation initiatives to increase the resilience of the GVWSA**	• Advanced work to complete the GVWSA Climate Change Adaptation Strategy with completion planned in early 2026. • Maintained and expanded existing fuel break corridors. • Trialed prescribed understory burning of thinned area (approx. 4 ha) and planned for additional areas in 2026 in collaboration with the BC Wildfire Service. • Increased roadside vegetation management. • Received results of UVic modelling of forest composition, growth, and tree mortality associated with different stand densities to guide future forest management. • Continued juvenile spacing and some pruning in the Sooke and Leech Watershed Stewardship Areas (WSAs). • Identified potential areas for future forest management based on field reconnaissance and reviews of site characteristics, to be guided by the LiDAR derived Enhance Forest Inventory to be completed in 2026.
!	**5-4 Provide regional and local ecological data to support planning and policy efforts**	• Established new Biodiversity Service to continue this work moving forward. • General ecological inventory data from provincial and federal databases was determined to be incomplete and too high level, resulting in limited usefulness for a comprehensive regional biodiversity inventory. • Completed intertidal and subtidal biological and physical inventory for Victoria Harbour, Portage Inlet, Gorge Waterway, Esquimalt Lagoon, and parts of Esquimalt Harbour, planned to be available to the public in 2026. • Completed multi-year project collecting flow data at seven hydrometric stations in the region. Data was collected to improve existing Stream-Discharge Relationship curves and was made available to municipalities and other interested parties.

	Status	Action	Update
		5-5 Coordinate regional invasive species program	· The CRD continued to coordinate the Capital Region Invasive Species Partnership (CRISP) and coordinates the development and support implementation of the Early Detection Rapid Response program. · Updated the priority invasive species list and created two new alert sheets. · Participated in Invasive Species Month social media campaign and distributed outreach materials at approximately 20 summer outreach events. · Ongoing collaboration and support to T'Sou-ke Nation and other interested parties in dealing with knotweed infestation in Sooke River. Approval to proceed with treatment received from the Province, first treatment scheduled for Spring 2026. · Collaborated with Tsartlip Nation to discuss procedure for dealing with giant hogweed infestation.
		5-6 Support regional forest and urban tree programs	· Changes to the 2 Billion Trees program removed the need for a regional application, as individual municipalities are now submitting their own applications to the revised Growing Canada's Community Canopy program administered by Federation of Canadian Municipalities (FCM). · Considerations for coordinated planning to increase canopy and sequestration potential is being considered as part of the next update to the provincial LiDAR of land cover (urban and impervious cover) in 2027, and through the new Biodiversity service.
		5-7 Support Indigenous-led monitoring and restoration programs	· Progress discussions on First Nation Guardian monitoring in the watershed and provided two watershed tours for First Nations leadership, staff and Guardians. · Partnered with Guardians and Elders on archaeology and heritage conservation. · Partnered with Guardians and Elders to provide training for volunteers on how to remove invasive species without damaging archaeological sites. · Contracted First Nation cultural workers, field technicians and Guardians to provide cultural oversight during land altering activities in areas of high cultural sensitivity and archaeological potential. · Supported Pauquachin Nation Guardians to monitor water quality in Coles Bay and surrounding areas. · Staff worked collaboratively to support First Nation invasive species removal events at Island View Beach. · Ongoing work with W̱SÁNEĆ Nations who are advising on a knotweed population in Goldstream River. · Continued working with W̱SÁNEĆ Lands Trust on invasive species management on Maber Flats.
		5-8 Support local food and agriculture planning and programs	· Regional Foodlands Access Service has been established. · Continued Goose Management service in partnership with four First Nations in the region to support First Nation-led harvest of Canada Geese. The meat from the harvested birds is shared amongst the participating First Nations communities.
		5-9 Integrate climate impacts and solutions into environmental education and outreach campaigns	· Climate change projections and adaptation and resilience messaging has been fully integrated into multiple outreach programs, including water conservation, integrated watershed management, backyard biodiversity, stormwater management and invasive species awareness campaigns. · Hosted a Regional Parks volunteer appreciation event featuring a guest speaker who presented on wildfire ecology, providing valuable context and learning opportunities for volunteers. · Continued to regularly share public awareness information and campaigns online related to #ProtectCRDParks – showcasing how and why park visitors can help to protect and enhance ecosystems and species at risk within these valuable protected areas. Messaging included information on leaving no trace, wildfire prevention, the importance of staying on official trails, and how to minimize the establishment of invasive species within parks. · Provided school programs for students to learn about the importance of biodiversity, species at risk, and invasive species.

Additional Action Plan Indicators	
Total Regional Park land acquired*	· 13,350 hectares. · No new park land acquired in 2025.
Farm operating revenues in the Growth Management Planning Area*	· There is no data update this year as the next Census will be conducted in 2026.
Number of volunteer stewardship hours	· 8,220 hours by 668 volunteers (45% increase since 2022).

Minimized Waste

Goal 6: Waste generation and the resulting emissions are minimized and remaining waste is transformed into a resource. Follow the 5R pollution prevention hierarchy.

Overall Action Status
Opportunity for Improvement

Status	Action	Update
Progress on Actions		
	6-1 Implement the Solid Waste Management Plan	• Continued operation of Material Diversion Transfer Station (MDTS) at Hartland Landfill, processing clean and treated wood and asphalt shingles for reuse, recycling or energy recovery, diverting approximately 26,520 tonnes of waste. • Processed and utilized 1,920 tonnes of select waste materials onsite as per Ministry of Environment and Parks (ENV) guidelines, reducing reliance on virgin materials. • Continued the curbside Blue Box Collection Program utilizing contractor services that include use of 23 Compressed Natural Gas trucks. • Continued enforcement of landfill bans on yard and garden material. Processed 2,540 tonnes of yard and garden material at Hartland Depot. • New Kitchen Scraps Transfer Station and contract for the hauling and processing of kitchen scraps became operational in January 2025, providing consolidation, transfer and processing services for 16,578 tonnes of kitchen scraps collected by municipalities and private service providers. • Transferred mattress deconstruction and yard and garden material processing to MDTS to reduce transportation distances and resulting GHG emissions.
	6-2 Develop and deliver education programs to promote a circular economy, zero waste and the 3 Rs	• Provided funding to 50 community-led waste reduction projects under the Rethink Waste Community Grant. • Launched the Zero-Waste Event Grant which supported 15 public events to divert 89% of total waste generated across all the events. • Implemented the Multi-family Dwelling Sign Project to promote standardized education resources including signs, move-in and move-out guides, to encourage proper waste disposal and recycling procedures for 48 participating buildings (2,797 units) across seven municipalities within the capital region. Installed 570 signs and distributed 2,797 education materials. • Continued to deliver education workshops and landfill tours. Responded to 20,972 public inquiries via phone and email. • Continued participation in Coast Waste Management Association (CWMA) communications/educators Working Group. • Continued sponsorship of the Ecostar Awards. • Promoted food waste prevention through the Love Food Hate Waste Campaign, featuring movie theatre ads, social media, and local print/digital media. • Launched The Loop Lab, a new circular economy workshop for grades 9-12. • Launched the new What Goes Where tool, replacing myrecyclopedia.ca, creating a more user-friendly tool with enhanced ability to add and adopt information on diversion and disposal options in response to user feedback.
	6-3 Support education and engagement on waste management to be delivered by and for First Nations communities	• Continued regular meetings with W̱SÁNEĆ Leadership Council and the Capital Regional District Solid Waste Working Group. • Worked with the Pacheedaht First Nation on a long-term approach to managing solid waste and recyclables as part of the broader Port Renfrew community, provided education resources and suggestions on supports to help reduce bear-human interactions in their community, and investigated the possibility of extending curbside recycling collection to the community under the next contract.
	6-4 Continue to maximize and optimize the capture of landfill gas for beneficial use	• Collection efficiency of landfill gas calculated at 57% (ENV model) and 67% (UBCi model) in 2025. • Continued to implement strategies to improve gas collection and mitigate fugitive emissions. • Construction of Biogas Upgrading Facility for Renewable Natural Gas (RNG) facility at Hartland Landfill concluded and began generation of RNG. The facility is feeding renewable natural gas into the Fortis BC network. • Implemented strategies to improve gas collection and mitigate fugitive emissions. • Continued to install combined landfill gas and leachate collectors as landfilling progresses and in accordance with the Hartland Landfill gas design plan. • Selected Pyrocal PTY Ltd. Pyrocal as the preferred proponent to design and build a biosolids Advanced Thermal Plant at Hartland Landfill. • Expanded hours on Saturdays at Hartland Landfill and Public Drop-off Depot to increase access and further divert materials from the landfill. • Developed space, access and source separation resources for developers, food service industry and multi-family dwelling property managers. Resources will provide best practices and tools for the industrial, commercial, and institutional (ICI) sector to responsibly manage waste and increase diversion.
	6-5 Consider climate change impacts in liquid waste management	• Submitted Amendment 13 to the Core Area Liquid Waste Management Plan to amend municipal and regional commitments for management of inflow and infiltration (I&I) and control of wastewater overflows. In the amendment, the CRD committed to completing a study assessing the impacts of storm event overflows from the Clover Long outfall including climate change implications by 2030. With regards to the Saanich Peninsula Liquid Waste Management Plan, the CRD did not initiate any plan renewal in 2025.

Regional Climate Progress Indicators and Trends

CRD's per capita disposal rate	• 330 kg/per capita (decrease of 2.26% or 8 kg compared to 2024).
Landfill Gas collection efficiency*	• Achieved a 67% gas collection efficiency based on UBCi model.

**Please refer to the Solid Waste Management Plan Progress Reports for additional information.*

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