

Climate Leader Reader

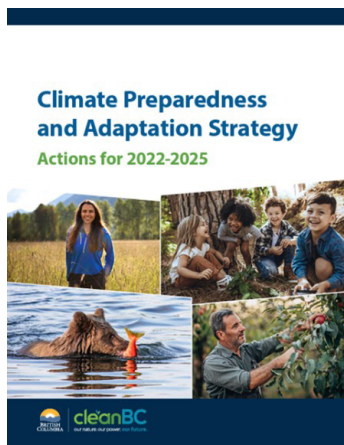
Supporting B.C.'s Public Sector in Leading by Example

August 2022



The Climate Preparedness and Adaptation Strategy works to build a climate resilient B.C.

On June 20, the Climate Action Secretariat (CAS) released the [Climate Preparedness and Adaptation Strategy](#) (CPAS). CPAS outlines a strategy to prepare B.C. for the impacts of climate change, focusing on actions to strengthen our foundations for success, build safe and healthy communities, foster resilient species and ecosystems and advance a climate ready economy and resilient infrastructure, including initiatives that:



- Address foundational needs for data, training and capacity
- Ensure the knowledge and priorities of Indigenous Peoples are brought into the Province's climate adaptation work with Indigenous Nations, communities and organizations
- Enhance our approach to floodplain mapping, wildfire prevention and extreme heat preparedness
- Strengthen our transportation and building infrastructure

The Province is developing new climate resilience design standards and guidance to support Public Sector Organizations (PSOs) to prepare for and manage the risks climate change pose to public sector buildings. The standards will apply to new buildings and major renewals and will help to ensure that public sector buildings can maintain services reliably during adverse weather events, increase the longevity of the building, and improve building performance under future climate conditions.



More information on this project will be available late summer.

A CPAS overview webinar was held on July 7. [A recording of the webinar is available here.](#)

Celebrating Twelve Years of Being Carbon Neutral

Congratulations to all B.C. Public Sector Organizations! Thanks to your hard work and commitment, the public sector has achieved carbon neutrality for its 12th straight year.

You can now find your organization's *2021 Climate Change Accountability Report* online [here](#). Click [here](#) to review the **2021 Portfolio of Offset Projects**.

We look forward to sharing the annual *Carbon Neutral Government Year-in-Review Summary* report in our next newsletter.

OPPORTUNITY FOR FEEDBACK: Potential New Positions in the Clean Government Reporting Tool (CGRT)

On July 26th, all PSO primary/secondary contacts and CGRT users were sent an email with an invitation to provide input on potential new positions in CGRT. Please be reminded that **feedback is to be sent to Carbon.Neutral@gov.bc.ca by September 16.**

If you did not receive the email, please contact us so it can be forwarded to you.

EV Charging Designs



[Electric Autonomy](#) and [Parkland](#) hosted a design competition for the charging station of the future. Check out the winning designs [here](#). Electric Autonomy Canada is an independent news platform reporting on Canada's transition to electric vehicles, autonomous transportation and new mobility services. Sign up for their [newsletter](#) to keep informed of industry advancement and incentives.

More Fleet Incentives:

The [CleanBC Go Electric Fleets Program](#) has expanded its incentive offerings to support the transition to zero emission vehicle fleets:

- **Special Use Vehicle Incentive (SUVI) Program:** Did you know that SUVI has increased their maximum rebate to \$100,000? Check out the variety of eligible vehicles including utility, cargo e-bikes, golf-carts, and on-road medium and heavy duty models at the SUVI website [here](#).
- **Larger Passenger Vehicles:** Rebates for SUV, van and light duty truck models with a maximum manufacturer's suggested retail price (MSRP) of \$70,000 or less.
- **Zero Emission Vehicle (ZEV) Fleet Assessment:** Assistance to analyze existing fleet usage and develop a business case for adopting ZEVs.
- **ZEV Infrastructure Assessment:** Support for a facility electrical assessment to help plan and prepare for fleet electrification.
- **Electrical Infrastructure Upgrades:** Funding for electrical modification and/or service upgrades to support ZEV fleets.
- **ZEV Fleet Advisor:** Up to 40 hours of free consultations services to help guide and support fleets through the steps required for ZEV fleet procurement.
- **Charging Infrastructure Rebates:** Support for installation of Level 2 and direct current fast charging (DCFC) chargers.

Government of Canada's [Zero Emission Vehicle Infrastructure Program](#) (ZEVIP) is a \$680 million initiative ending in 2027. The funding will be delivered through cost-sharing contribution agreements for eligible projects. Funding through this Program will be limited to 50% of total costs of up to \$5 million per project, which can include infrastructure for public places, workplace and on-road fleets, and intended for light, medium and heavy duty vehicles.

COMING SOON: 2022 Symposium (Virtual)

That's right - the Public Sector Climate Action Leadership Symposium is back!

Planning is underway to host a virtual symposium for all B.C. public sector organizations in Fall 2022.

Please keep an eye on your mailbox for more details including date, agenda and registration instructions.

Also, if you have any suggestions for discussion topics or presentations at the symposium, send us a note at Carbon.Neutral@gov.bc.ca.

Public Sector Fleet Community of Practice

Send an email to Carbon.Neutral@gov.bc.ca to join the Public Sector Fleet Community of Practice and support information sharing on ZEV projects, charging infrastructure, incentives and more across the public sector. Meetings are held quarterly.

B.C. Best Practices Methodology for Quantifying Greenhouse Gas Emissions

As mentioned in our December newsletter, the *B.C. Best Practices Methodology for Quantifying Greenhouse Gas Emissions* document underwent a substantive review and update over the winter. The updated version, titled *2021 B.C. Best Practices Methodology for Quantifying Greenhouse Gas Emissions for Public Sector Organizations, Local Governments, Modern Treaty Nations and Community Emissions*, can now be found on the [Carbon Neutral Government website](#) under 'Guidance and templates'.

Changes to this document include:

- (1) Focused content on assisting PSOs in meeting legislative requirements for reporting greenhouse gas emissions under the Carbon Neutral Government Regulation;
- (2) Consolidation of the previously stand-alone Local Government (LG) and Community Energy and Emissions Inventory (CEEI) emissions methodology guides;
- (3) Reorganization of sections by reporting categories to increase the usability of the document;
- (4) Updated emission factors and their respective references from authoritative sources;
- (5) Emission factors that cannot be easily located or require further calculation are provided in the document along with explanations, assumptions, and references used to derive them; and
- (6) Equations and corresponding sample calculations on how to derive certain emission factors.

The updated emission factors for the 2021 reporting year, which are referenced in the updated methodology document, can be viewed on the [Clean Government Reporting Tool](#) Welcome page under 'Files' (login/password required).

If you have any questions regarding the update, please contact us at Carbon.Neutral@gov.bc.ca.

Climate Risk and Resilience Community of Practice

The Climate Risk and Resilience Community of Practice will continue to meet throughout 2022. If you are interested in joining, please send an email to climaterisk@gov.bc.ca.

Contacts

For greenhouse gas (GHG) reporting or mitigation questions, please contact us at Carbon.Neutral@gov.bc.ca.

For questions about preparing for a changing climate and managing climate-related risks, please contact climaterisk@gov.bc.ca.