

Climate Leader Reader

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



June 2019

2018 Reporting Complete

Thank you to all the public sector organizations (PSOs) and teams who helped complete the 2018 Reporting in SMARTTool. Emissions data is finalized and offset payment invoices have been distributed for each organization.

By the end of June, the Clean Government team (formally the Carbon Neutral Government and Climate Investment teams) will retire sufficient offsets to achieve carbon neutrality for 2018.

Climate Vulnerability and Cross-Dependency Analysis of Critical Infrastructure for Nanaimo Regional General Hospital

The XDI Climate Adaptation System analysed cross dependencies between infrastructure and provided insights for the management of critical assets such as hospitals, roads, and power stations, specifically in relation to extreme weather and climate change.

The XDI Nanaimo pilot project completed a climate vulnerability and cross-dependency assessment of the Nanaimo Regional General Hospital and its surrounding infrastructure.

Director of Sustainability and Business Continuity, Deanna Fourt, participated in the project and provided leadership and dedication in assessing and managing climate-related risks to Vancouver Island Health Authority's assets.

"Participating in the XDI process has provided us with a useful tool to discuss climate change adaptation both internally with facilities and site administrators as well as externally with the municipality and utility providers," explains Fourt.



The Climate Action Secretariat led the project with funding from Natural Resources Canada. Project participants included the Vancouver Island Health Authority, City of Nanaimo, Regional District of Nanaimo, BC Hydro, Real Property Division of the Ministry of Citizen Services, and the Ministry of Transportation.

The results of the XDI Nanaimo pilot project as well as the Preliminary Strategic Climate Risk Assessment for B.C. will be presented at the next Public Sector Climate Risk and Resilience Community of Practice on June 12, 2019. You can register [here](#). A case study report will also be available in July 2019.

Learn more about the Risk and Resilience Community of Practice on page 2.

New UN Video on Carbon Neutral Government (CNG)

In Sept 2018, the CNG team was awarded a United Nations Momentum for Change award. See the new long-format video highlighting the program.



Upcoming Opportunities

Adaptation Canada 2020

February 19-21, 2020 - Vancouver

[Adaptation Canada 2020](#) will bring together experts and leaders from diverse sectors, regions and jurisdictions to build climate change resilience in our communities, ecosystems and economy.

Community Climate Preparedness Workshops

[Expression of Interest - Open](#)

Communities are invited to express interest in co-hosting a Community Climate Preparedness Workshop in the fall or winter of 2019.

Intake is open until June 24. Contact cmurphy@fraserbasin.bc.ca for more information.

2019 SMARTTool Replacement Update

The Clean Government team has made good progress toward the transition to a new greenhouse gas emissions (GHG) reporting tool.

While we are still finalizing the details and timing of the transition from SMARTTool, notable achievements have included:

- Finalizing the selection of Sofi as the platform to replace SMARTTool
- Completing the preliminary data migration and functional testing of the new tool
- Initial planning to integrate with Portfolio Manager

What do you need to know about Sofi?

- All data from SMARTTool will be migrated to Sofi, pending exceptions to be identified
- CAS internal testing is targeted to complete mid-Summer 2019
- A limited, 1-2 week pre-launch user acceptance test will be scheduled with a small group of existing public sector and local government SMARTTool organizations prior to the production release of Sofi
- The existing Electronic Data Exchange (EDX) will be replaced by Portfolio Manager

If you have questions regarding Sofi, the transition from SMARTTool or would like to be considered for early access to the new reporting tool, please send a message to Carbon.Neutral@gov.bc.ca, with subject line: CGR 2019.

Join the Public Sector Climate Risk and Resilience Community of Practice (CoP)

The Climate Risk and Resilience CoP brings together PSOs to share knowledge and best practices to build resilience and manage climate risks. It provides a forum where members learn from each other, and build skills and knowledge to manage climate risk.

Hosted by the Climate Risk Management team, the Climate Risk and Resilience CoP is open to all B.C. PSOs and meets monthly using a webinar format. The first meeting was held on May 8, 2019 and provided an overview of how to access and use the [Pacific Climate Impacts Consortium's climate data and tools](#).

Why participate?

Managing climate risks and building resilience requires a collaborative and iterative process of experimentation and learning. This CoP will foster peer to peer learning. It will also help the Climate Risk Management team to support your organization in understanding, managing, and reporting on climate risk and resilience.

What would be my role?

All members are encouraged to attend and participate in the discussion. Members with experiences to share may wish to formulate their own topic for a future meeting.

Currently, meetings are scheduled for the second Wednesday of each month.

Missed the first meeting? Don't worry, we recorded it.

Email us at climaterisk@gov.bc.ca to join the CoP mailing list or request the link to the presentation.

New B.C. Gov Web Updates

There is now a webpage dedicated to [public sector climate risk management](#).

The public sector [resource page](#) has been updated to include a section for the health sector and resources on resilient design guidelines.

New case studies have been added to the [case studies page](#).

New Pacific Climate Impacts Consortium (PCIC) Tool

PCIC's [Climate Explorer](#) is a tool for locating, visualizing and downloading data describing projected future climate conditions for regions of interest. It provides visualizations in the form of maps and graphs.

Engagement

The Climate Action Secretariat has begun regional engagement with Indigenous communities on preparing for a changing climate. More engagement opportunities coming soon!

Contacts

For reporting or GHG 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.