

Canadian Institute of Planners Policy on Climate Change Planning

Policy Goal:

*“CIP envisions a future in which Canadian communities are planned, designed, developed, and managed to contribute to **climate stability** and to be more **resilient** in the face of unavoidable changes in the climate, and in the process, to become **more liveable, prosperous, and equitable.**”*



The Role of CIP

- CIP will advance climate change-informed planning by:
 - **Promoting** climate change planning
 - **Partnering** with other professional organizations
 - **Providing** planners with resources, training, and support
 - **Advocating** for policies/actions
 - **Considering** additional implementation priorities



CLIMATEDATA.CA

PROVIDING CANADIANS WITH THE CLIMATE DATA AND
INFORMATION THEY NEED FOR ADAPTATION AND
RESILIENCE PLANNING

**CANADIAN
CENTRE FOR
CLIMATE
SERVICES**



Canadian Institute of Planners Conference
Ottawa, ON
July 6th, 2019

CANADIAN CENTRE FOR CLIMATE SERVICES

Established so that Canadians have the **information and support** they need to
understand and reduce risks from climate change

CCCS climate services include...

- **Increasing awareness and access** to existing climate information and data
- **Engaging with users** to understand needs
- **Providing training and guidance** on using climate data
- **Developing new products** through collaboration with experts and users
- **Working with regional climate service providers** for locally relevant information and expertise

What risks is a changing climate posing for my work and region?

How do I incorporate climate change into decisions?

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CLIMATE SERVICES SUPPORT DESK

"Wow you guys are good!" – User from Ontario NGO

- **Climate Services Support Desk officers** coordinate with experts from regional climate service providers and federal departments to help users:
 - **Find** datasets and information
 - **Understand** and use data
- **Able to help a range of users** from beginners looking for general information to experts looking for specific data
- The Climate Services Support Desk can be reached by:

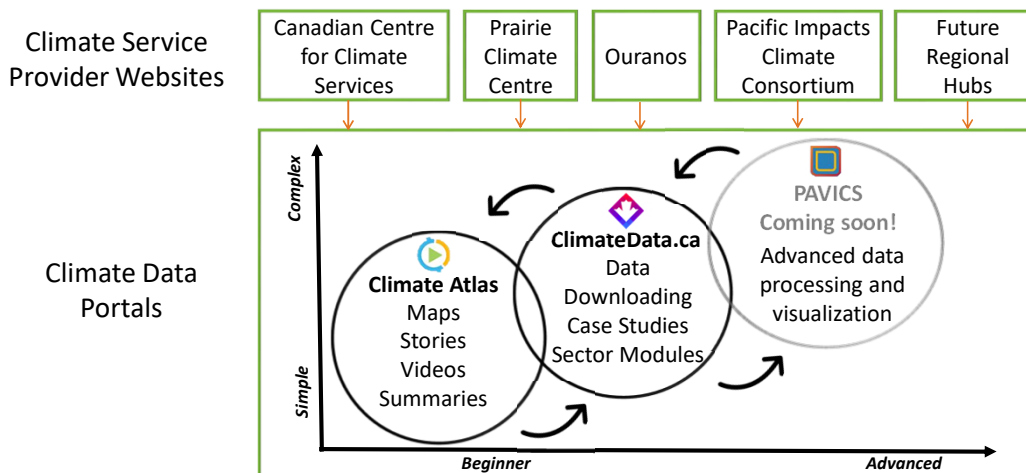
☎ Phone: 1-833-517-0376

@ Email: info.cccs-ccsc@canada.ca

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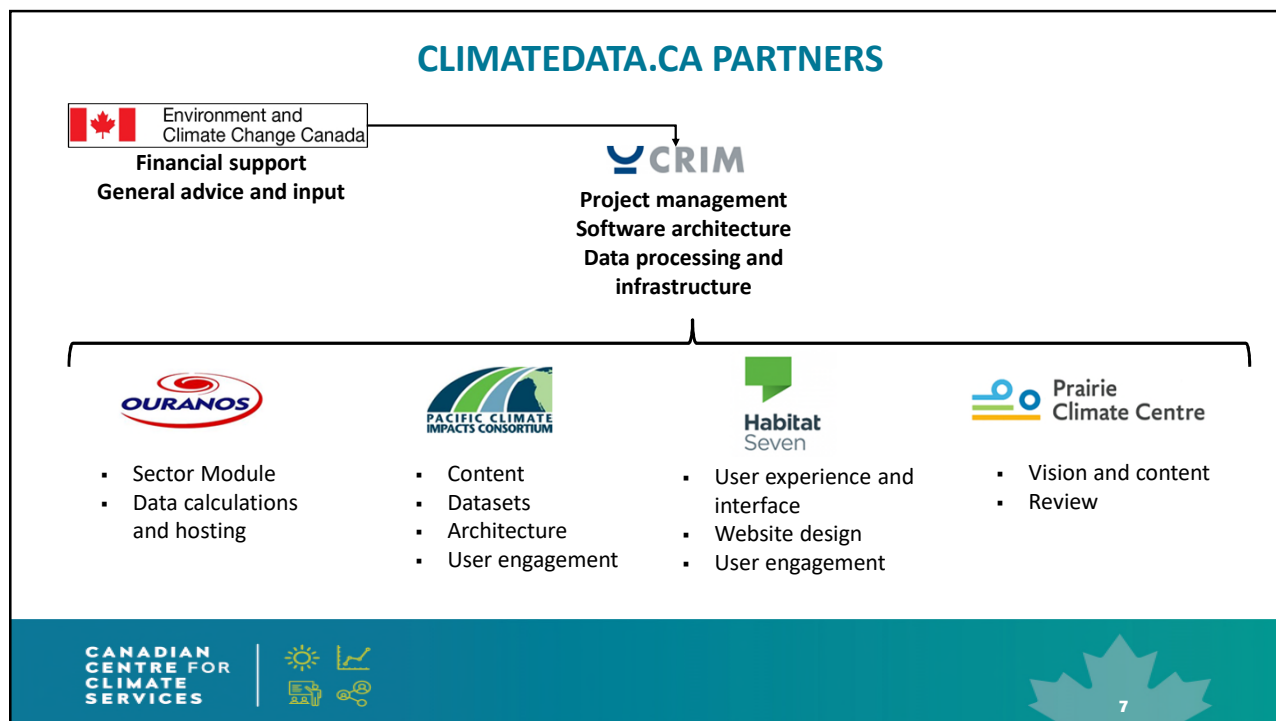


CLIMATEDATA.CA IS A PART OF SUITE OF PORTALS



CANADIAN
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Pacific Climate Impacts Consortium

- Launched 2005, sister organization to Pacific Institute for Climate Solutions
- Partner with researchers and users
- Applications to management, planning, decision-making



Regional Climate Impacts

- developing, providing, interpreting, and training on using future projections of regional climate change



Hydrologic Impacts

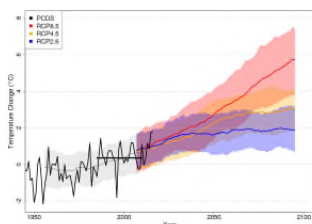
- quantifying the hydrologic impacts of climate change and variability



Climate Analysis and Monitoring

- serving the need for past climate information and its interpretation

Best practices for using future climate information

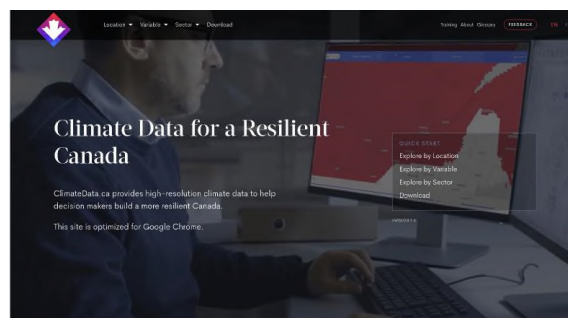


- Make use of what is available
- Consider a range of future projections
- Engage across disciplines on implications
- Iterate, iterate, iterate...



MAIN NAVIGATION FEATURES

- Explore by Location
- Explore by Variable
- Explore by Sector
- Download



ClimateData.ca
DonnéesClimatiques.ca



How could Planners Leverage Climatedata.ca?

Rory Baksh, RPP, MCIP, Partner, Dillon Consulting Limited

Professionally/Academically

Grow your
generalist
knowledge
(competencies)

Add to
teaching
curriculum

Personal study
& CPL

Share/tell
others about
this data!



Strategic

Influence your Council / Board of Directors



Energize your community call to action



Start the right conversation: focussing our efforts?



Pragmatic

Integrate model results into your OP / MDP / CDP / GP policies



Enhance guidelines (FireSmart, floodplain, etc.)



Inform wise planning choices



Improve emergency preparedness