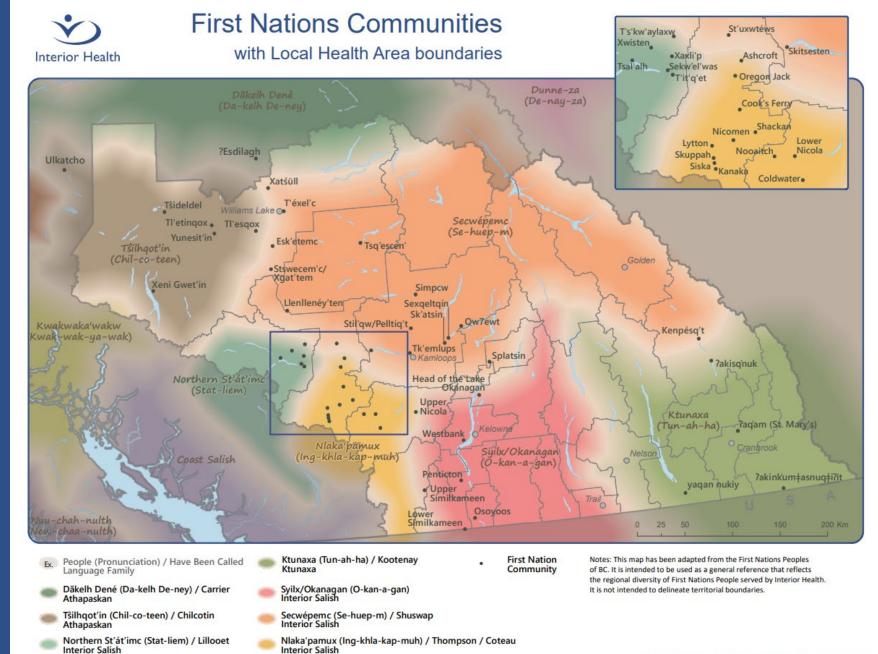
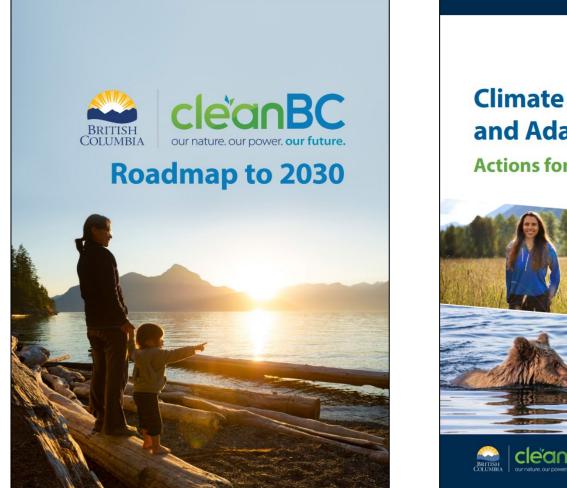
Addressing Climate Change and Sustainability Interior Heath, B.C.

> Canadian Health Leadership Network May 2, 2024



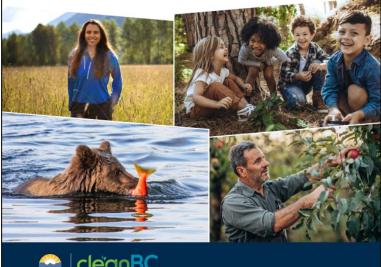


## **Priorities for British Columbia**



### Climate Preparedness and Adaptation Strategy

Actions for 2022-2025

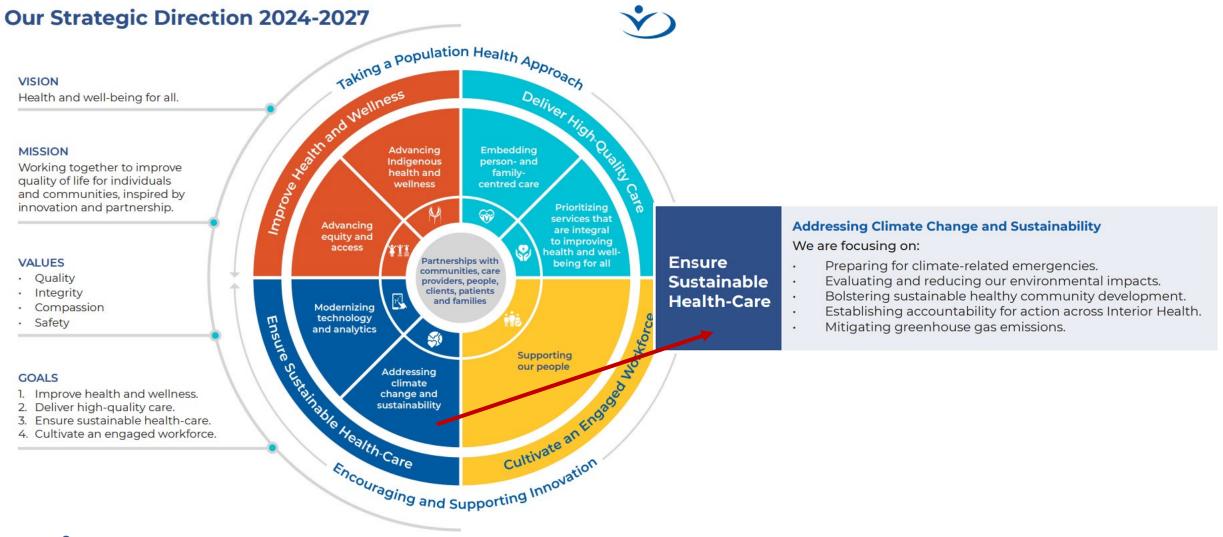




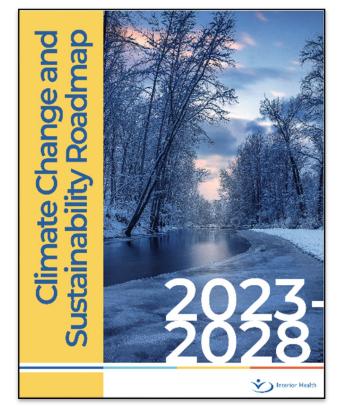
## **Interior Health Direction**



# **New Strategic Priority 2024-27**



### **IH Climate Change and Sustainability Roadmap**



- Sets 5-yr direction and details plans to embed health-focused sustainability and climate change action across organization.
- Officially released in October 2023 1<sup>st</sup> health authority in B.C.
- Informed by three roles of health authority.







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## **Community-Focused Actions**

16	Collaborate with local governments and Aboriginal communities on climate adaptation and mitigation actions
17	Coordinate seasonal readiness planning program with local governments and Aboriginal communities
18	Enhance communication and data governance with Aboriginal partners to support collaborative climate change and sustainability work

- 19 Create and implement surveillance and early warning systems
- 20 Complete a Climate Change and Health Vulnerability and Adaptation Assessment to inform future adaptation planning

### ROADMAP ACTIONS, 2023-2028

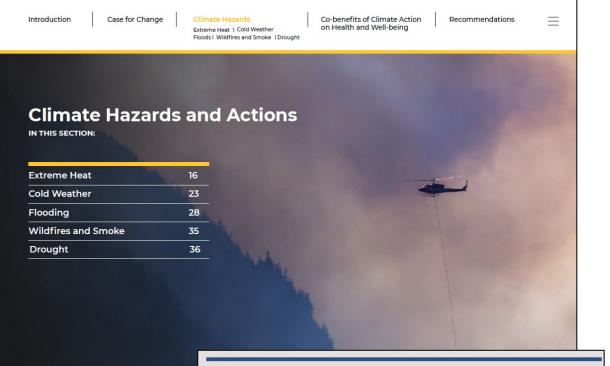






### Medical Health Officer Report



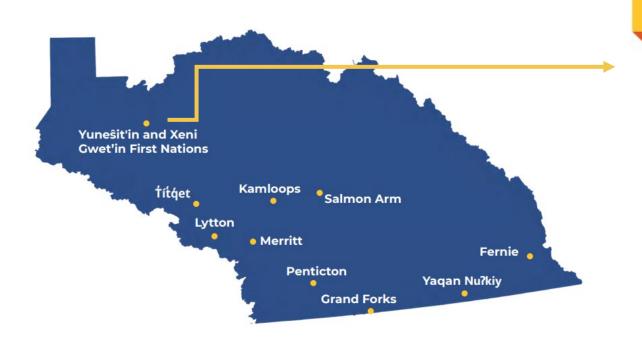


"We were away from our home for months first because of the wildfire in summer 2021 and then months later because of the floods. The loss of ceremonies affected our family and community, and we weren't able to come together in a way we are used to."

– Nlaka'pamux Elder



### Climate Action: Community Stories

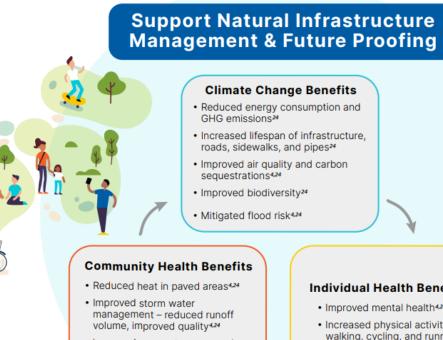




**Case Study 10** Indigenous Knowledge Systems with Western Science for Forest Management – Yuneŝit'in and Xeni Gwet'in First Nations



### **Climate Action**: Multiple Benefits for Individuals and Communities



- · Improved access to green and recreation space4.24
- Effective and efficient use of tax dollars and community resources24

#### Individual Health Benefits

- Improved mental health<sup>4,24</sup>
- Increased physical activity walking, cycling, and running424
- Improved access to cool and shaded spacess<sup>4</sup>



City of Fernie – Annex Neighbourhood Active Transportation and Flood Mitigation Project

## **MHO Report Recommendations**

Interior Health

- Fulfill commitments in the IH Indigenous Health and Wellness Strategy 2022-2026 and the Métis Nation BC-Interior Health Métis Health and Wellness Plan 2024-2028
- Implement the actions within the IH Climate Change and Sustainability Roadmap 2023-2028
- Apply lessons from past climaterelated events
- Create and endorse policies and programs that promote the cobenefits of health system action on climate change



- Support Indigenous-led actions
- Partner with IH on climate change and health vulnerability and adaptation assessments
- Work in partnership with IH and other partners on heat, cold, flooding, drought, wildfire and smoke preparedness and response
- Endorse policies and programs that build on community assets and promote the co-benefits of climate action on health and well-being

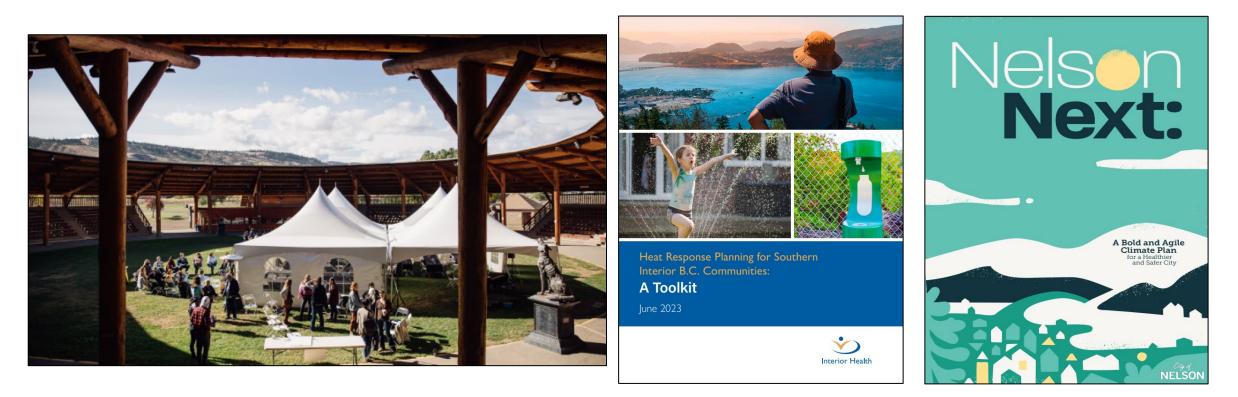


- Centre discussions in alignment with Indigenous perspectives and voices
- Align vision and goals on climate change across provincial ministries
- Strengthen provincial climate change and health governance structures and provide effective support for community-level actions
- Ensure equitable allocation of resources to communities that are most impacted by climate change
- Coordinate health assessments and surveillance in relation to climate change and health



# **Supporting Community Action**

• Working with Indigenous communities and local government to prepare and adapt to climate change



### **Climate Change and Health Vulnerability Adaptation Assessments**



### Exposure the likelihood someone will encounter a hazard

Sensitivity how physiological characteristics impact one's exposure to a hazard

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### Adaptive Capacity

the ability to adjust to or reduce health risks



## **Seasonal Readiness & Response**



### Provincial Guidance

- Ministry of Emergency Management and Climate Readiness
- BC HEAT Committee

   BC Heat Alert Response System
   Cold Weather Guidance

### Preparing IH sites/programs

• IH Seasonal Readiness Committee



### **Experiences from Jan 2024 Cold Weather**

- Conducted scan of IH communities to prioritize based on vulnerability
  - Considered winter preparedness plans, shelter capacity, # persons experiencing homelessness
- IH teams met with community partners
- Developed IH Cold Weather Comms Plan

 Website, social media, internal and external memos sent

 Regular meetings of IH Seasonal Readiness Committee





