Climate Preparedness and Adaptation Strategy Actions for 2022 – 2025

The Climate Preparedness and Adaptation Strategy includes foundational actions to help people and communities across B.C. prepare for and adapt to climate change.

The strategy strengthens our capacity to anticipate and respond to sudden events like wildfires, floods and heatwaves, while also helping us prepare and respond to changes that happen more slowly like rising sea levels, receding glaciers and shifting ecosystems.

PATHWAYS AND ACTIONS TO BUILD RESILIENCE



Pathway 1: Foundations for Our Success

- Enhancing partnerships with Indigenous Peoples
- Improving data collection and monitoring networks
- Integrating climate adaptation into decision-making
- Expanding climate education



Pathway 2: Safe and Healthy Communities

- Reducing risks from heat waves, flooding and wildfires
- Expanding cultural and prescribed burning
- Enhancing floodplain mapping and extreme heat preparedness
- Building food security and ensuring our health system is resilient



Pathway 3: Resilient Species and Ecosystems

- Establishing an Ecosystem Forecast Centre
- Protecting and maintaining healthy watersheds
- Revitalizing wild salmon populations
- Addressing the threats posed by ocean acidification and sea level rise



Pathway 4: Climate Ready Economy and Infrastructure

- Supporting key industries to prepare for a changing climate
- Making our roads and highways resilient
- Ensuring hospitals, schools and other buildings are climate ready







The strategy presents a broad range of actions that:

- Address foundational needs for data, training and capacity
- Support Indigenous Nations, local governments, business and industry with targeted actions
- Ensure the knowledge and priorities of Indigenous Peoples are brought into climate adaptation planning
- Enhance our approach to floodplain mapping, wildfire prevention and extreme heat preparedness
- Protect and restore watersheds and address complex ecosystem changes
- Support key industries including forestry, agriculture and tourism
- Strengthen our transportation and building infrastructure.

To read the strategy please visit: www.gov.bc.ca/BC-Adapts

Actions in the strategy are supported by more than \$500 million in funding and took into account feedback from Indigenous and public engagement on the draft Climate Preparedness and Adaptation Strategy and other factors such as the Preliminary Climate Risk Assessment for B.C. and the extreme weather events of 2021.

The strategy is part of broader investments by the provincial government of more than \$2.1 billion to help people and communities recover from recent disasters and prepare for climate impacts in the future. Investing in climate resilience now can help avoid higher costs and limit hardships as a result of climate change down the road.

Together, we're working to ensure our communities, economy and infrastructure are ready for climate change while safeguarding the ecosystems that support us all.



