




cleanBC

CLIMATE  
LEADERSHIP  
SYMPOSIUM

Public Sector and Local  
Government Action



# CLEANBC ROADMAP TO 2030 AND THE CLIMATE PREPAREDNESS AND ADAPTATION STRATEGY

October 18, 2023

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CleanBC  
Roadmap to 2030

# THE ORIGINAL CLEANBC PLAN

- Launched in late 2018 with over 40 initiatives to reduce GHG emissions and move to cleaner energy in transportation, industry, and buildings
- Initiatives were projected to achieve ~75% of the 2030 climate target (of reducing emissions by 40% below 2007 levels)
- CleanBC committed to a plan to fully achieve the 2030 target
- The CleanBC Roadmap to 2030 is that plan – following the actions outlined in the Roadmap will put us on a path to achieving our legislated targets



# THE ROADMAP APPROACH

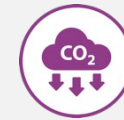
- Outlines actions in eight key areas (pathways) across B.C.'s economy that generate emissions or can create solutions
- Assesses B.C.'s progress in developing and deploying low- and zero-carbon products, approaches and technologies
- Sets out a series of pathways to:
  - drive deployment in areas where clean solutions are already mature, and
  - support innovation in areas where clean solutions are emerging
- This will help deliver more clean solutions, faster



# ROADMAP PATHWAYS



Agriculture, Aquaculture  
and Fisheries



Negative Emissions  
Technologies



Forest Bioeconomy



Low Carbon Energy



Transportation



Communities



Buildings



Industry, including Oil & Gas



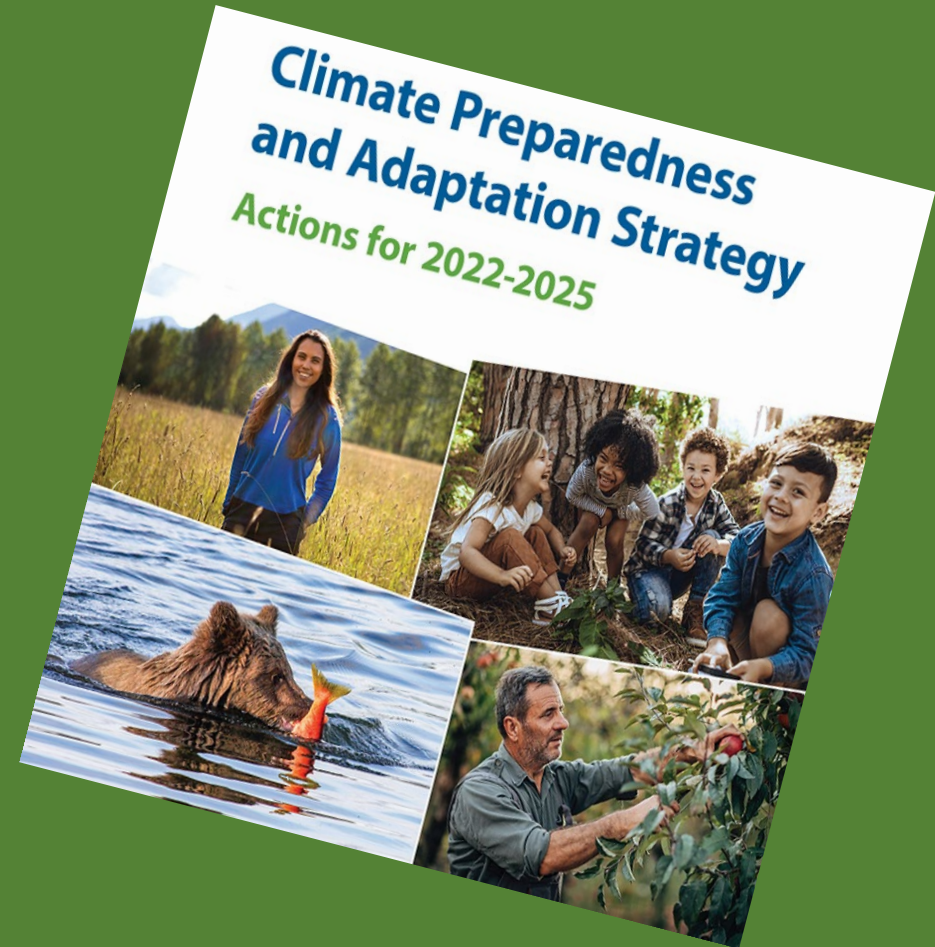
# B.C.'s Marquee Measures



- ✓ **A stronger price on carbon pollution** with corresponding affordability and competitiveness protection
- ✓ **Accelerated zero emission vehicle law** for light-duty and new targets for medium- and heavy-duty vehicles
- ✓ A commitment to develop a **comprehensive Clean Transportation Action Plan**
- ✓ **Low Carbon Fuel Standard enhancement** and doubling the target for renewable fuels produced in B.C. to 1.3 billion litres by 2030
- ✓ **New GHG cap** for natural gas utilities with a variety of pathways to achieve it
- ✓ **Enhance the CleanBC Program for Industry** and ensure oil and gas achieves its sectoral target
- ✓ **75% reduction in oil and gas methane by 2030** and near elimination of industrial methane emissions by 2035
- ✓ **New large industrial facilities** to work with government to demonstrate how they align with government's 2030 and 2040 targets and submit plans to achieve net-zero emissions by 2050
- ✓ **Zero carbon new buildings** and highest efficiency standards for new space and water heating equipment by 2030
- ✓ **A new program** to support local government climate action
- ✓ **Maintain public sector leadership** in operational policy and program development

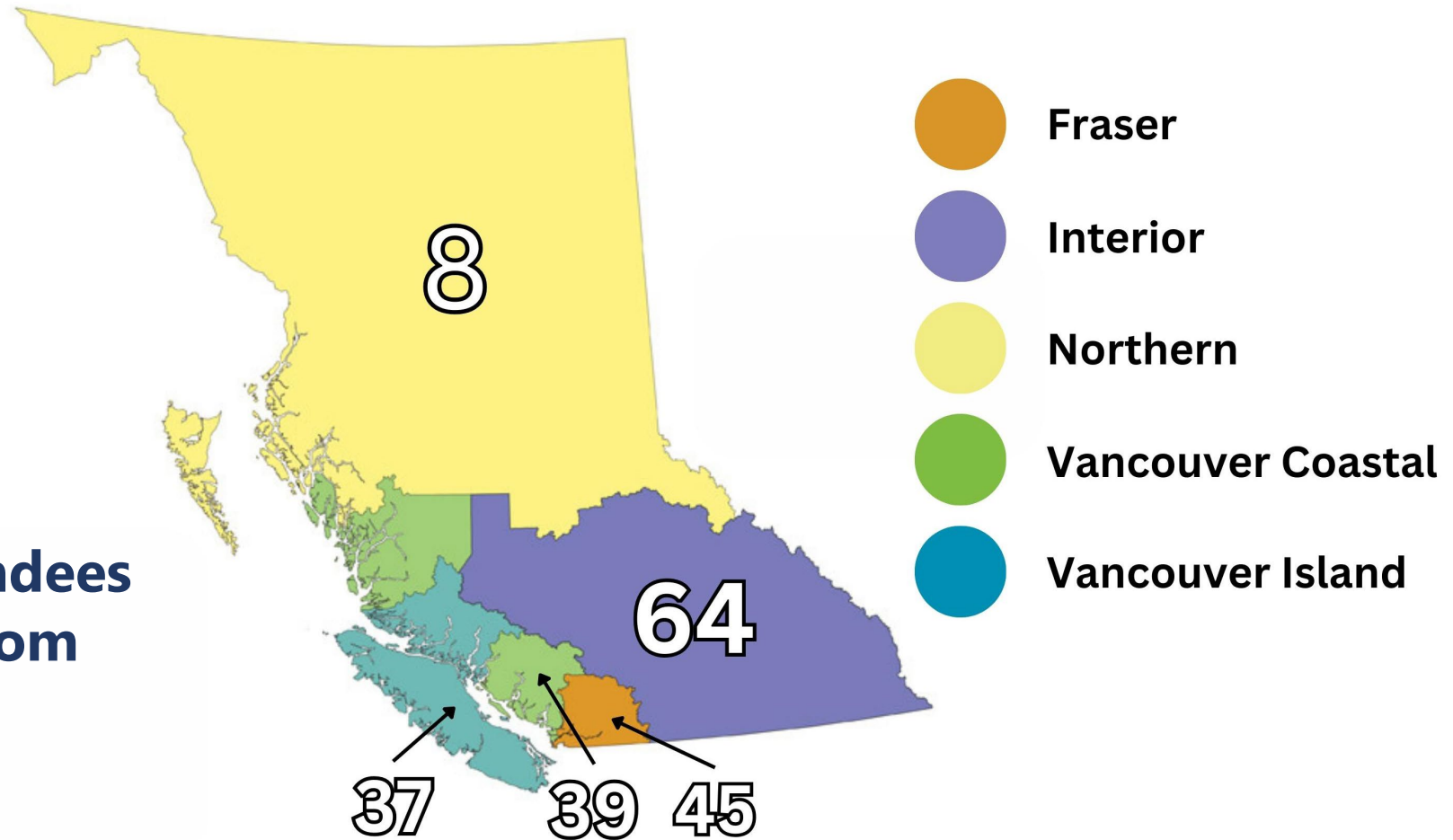
# CLIMATE RESILIENCE AND PREPAREDNESS

- Significant step forward for climate adaptation
- Four strategic pathways
- New climate resilience standards for public sector buildings
- Commits to monitoring and reporting on progress



# Break – back at 10:15am

**Symposium attendees  
Where we're from**





# cleanBC

our nature. our power. **our future.**