

# Landscape of BC's Public Sector Climate Action Commitments

2017 Public Sector Climate Leadership Symposium

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CLIMATE ACTION SECRETARIAT

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## Purpose

- Reaffirm the purpose of the public sector climate leadership
- Understand the political and policy landscape today



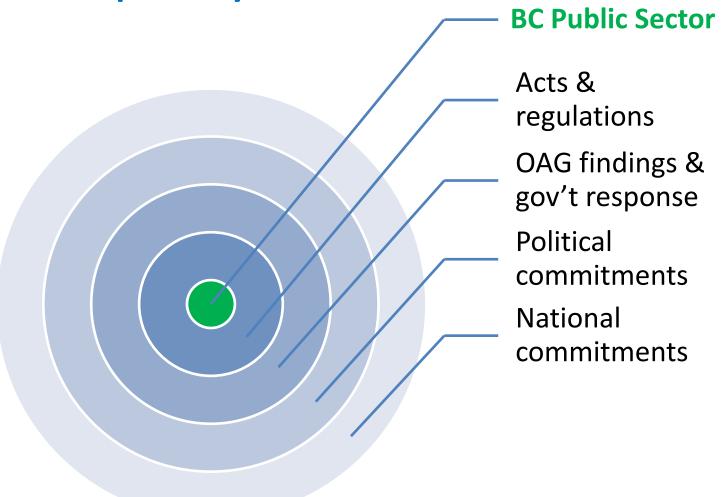
### In a nutshell

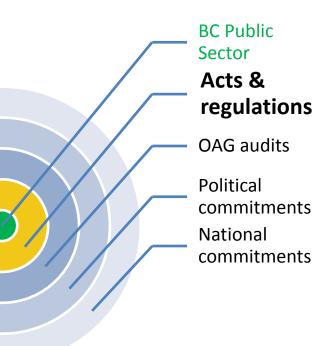
- Reduce emissions & increase energy efficiency in all our public buildings
- Manage climate risks to public sector infrastructure and services



## **Imperative**

- The climate is changing.
- BC's public sector must be resilient in order to deliver our services in a changing climate.
- BC has committed its public sector to lead by example.





#### Governing legislation

- Greenhouse Gas Reduction Targets Act
- Carbon Neutral Government Regulation
- Requirement to minimize emissions

#### Reduction targets

- 33% by 2020
- 80% by 2050
- NDP commitment 40% by 2030

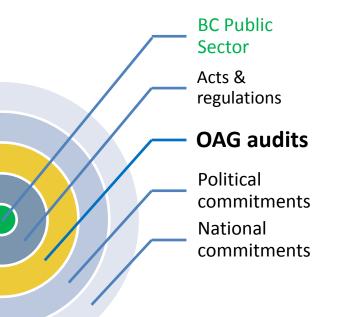


## **2013** Auditor General's Report: An Audit of Carbon Neutral Government

- Ensure each public sector organization is pursuing reasonable actions to reduce emissions
- Government should consider establishing public sector emission reduction targets

## **2015** Auditor General's Report: Monitoring Fiscal Sustainability

 There are risks to B.C.'s long-term fiscal sustainability: an aging population, rising health care costs, climate change, the cost of maintaining and renewing infrastructure, and more.



#### (Pending) 2017 Auditor General's Report

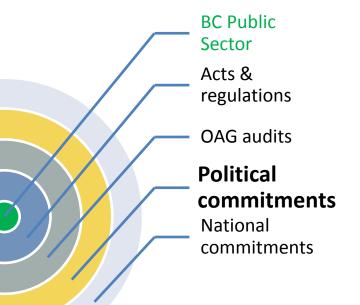
Expected -

- Consider climate change adaptation in government's formal policies and approvals
- Improved disclosure of risks



#### **Confidence & Supply Agreement**

 Build needed hospitals, schools and other infrastructure that reduce emissions and increase energy efficiency throughout BC

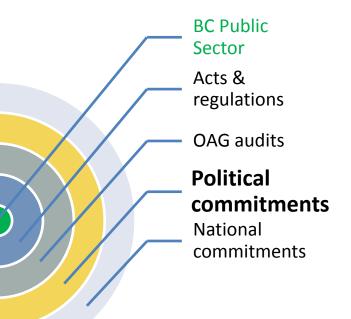


#### NDP Platform - Power BC

- Create jobs with a bold new program of energy efficiency retrofits to public buildings
- A serious long-term commitment to energy efficiency in all our public buildings
- Combine energy-efficiency upgrades to our schools and hospitals with much needed seismic upgrades

#### NDP Platform – Wood Utilization

- Where possible, we will build new schools with made-in-BC manufactured wood products.
- We will maximize the use of innovative BC wood products in infrastructure projects, like schools, hospitals

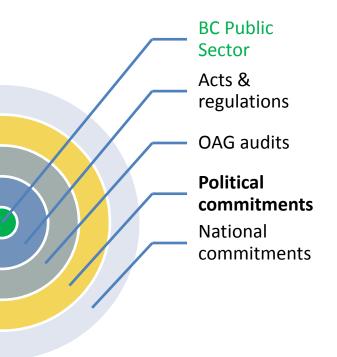


#### **Fall 2017 Throne Speech**

- We must do everything we can to reduce emissions and keep global temperature increases below two degrees.
- Together, we will fight climate pollution and create opportunities for people, including thousands of jobs through energy retrofits and public infrastructure.

#### **2007 Throne Speech**

• LEED Gold or equivalent policy



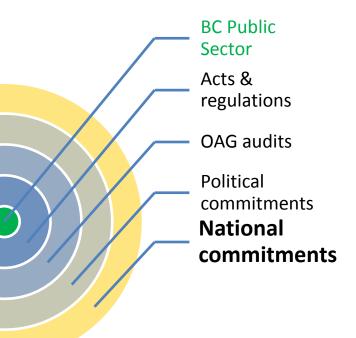
#### 2017 Mandate Letters

Ministry of Environment & Climate Change Strategy

 Implement a comprehensive climate-action strategy that provides a pathway for B.C. to prosper economically while meeting carbon pollution reduction targets, including setting a new legislated 2030 reduction target and establishing separate sectoral reduction targets and plans.

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

 Work with ministries to ensure public projects prioritize the use of wood.



## Pan-Canadian Framework on Clean Growth and Climate Change

#### **GOVERNMENT LEADERSHIP**

- Setting ambitious targets
- Cutting emissions from government buildings and fleets
- Scaling up clean procurement
- Develop action plans to green government operations and encourage adoption of clean technologies



# Climate Solutions & Clean Growth Advisory Council



# Public Sector Climate Leadership Steering Committee



### What success looks like

- ✓ BC's public sector is meeting or exceeding provincial targets
- ✓ Public sector's infrastructure and service delivery is resilient in the changing climate



## **Opportunities**

- \$4M saved for every 1% improvement in energy efficiency
- Protect our infrastructure investments in a changing climate



### In a nutshell

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