

# Public Sector Climate Action Leadership Symposium

*November 21-22, 2016*



# Who is in the room?

Sector	Day 1	Day 2
Core government	10	10
Crown corporations	21	17
Health authorities	22	20
Post-secondary institutions	32	31
School districts	28	25
Utilities (BC Hydro and FortisBC)	13	12
Other organizations	5	8
Climate Action Secretariat	7	7
Total participants	138	130



# Climate Action Secretariat

*Team members here today*

Orest  
Maslany



Chris  
Koski



Deborah  
Herbert



Binaipal  
Gill



Kari  
Tyler



Heather  
English



Erin Prescott



Suzanne  
Spence



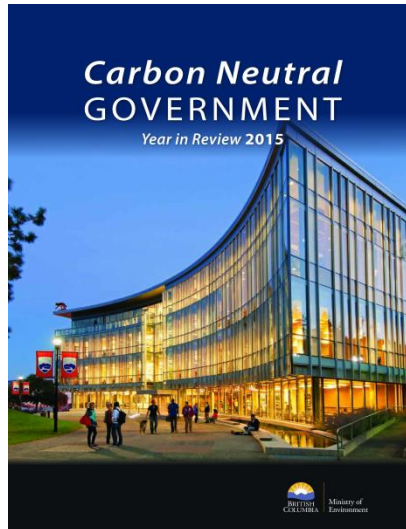
Darryn  
Yakelashek



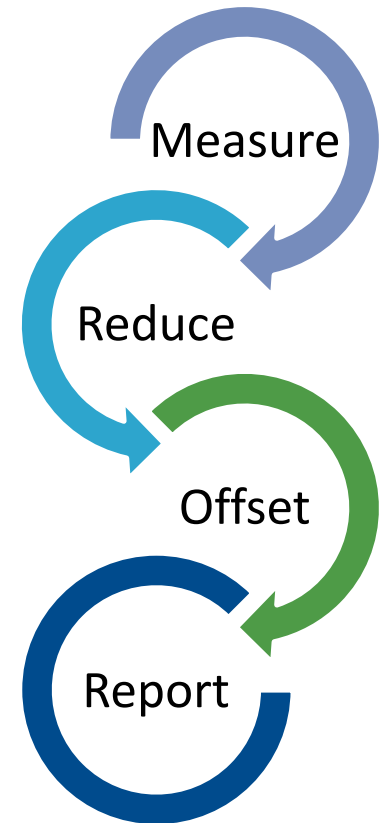
# Carbon Neutral Government

The commitment covers the operations of the entire BC public sector:

- Government ministries
- Crown corporations
- Schools
- Universities
- Colleges
- Institutes
- Hospitals
- Health authorities
- Agencies



A N N U A L C Y C L E







Recognition for partnership  
in climate action



# Agenda

## Monday, November 21

8:00 – 9:30 AM	Registration and Networking Breakfast
9:30 – 9:45 AM	Welcome
9:45 – 10:15 AM	Public Sector Climate Action in BC & National Context
10:15 – 11:30 AM	A Mandate for Planning
11:45 – 12:00 PM	BC's Fleets Champions Program
12:00 – 12:45 PM	Keynote Address
1:45 – 2:40 PM	Your Carbon Neutral Government Offsets Portfolio
2:40 – 3:00 PM	Historical Analytics
3:25 – 4:50 PM	Key Factors in Achieving Emission Reductions
4:50 – 5:00 PM	Closing Remarks
5:00 PM	Networking Reception



# Agenda

## Tuesday, November 22

7:30 – 8:30 AM	Registration and Networking Breakfast
8:30 – 8:45 AM	Welcome
8:45 – 9:30 AM	Keynote: Lessons in Hospital Resilience
9:30 – 10:30 AM	Now Wow! How?
10:55 – 12:20 AM	Climate Change Adaptation Panel
12:20 – 12:30 PM	SMARTTool Update
1:30 – 2:00 PM	BC's Energy Step Code
2:00 – 3:30 PM	Resilient Low-Carbon Facilities
3:30 – 3:40 PM	Closing Remarks
3:40 – 4:30 PM	Networking/Refreshment Closing





# Public Sector Climate Action in the BC, National & International Context

*Suzanne Spence*

*Executive Director, Climate Action Secretariat*





# UNFCC Council of the Parties



## 2015 COP 21 Paris

*First ever universal, binding climate deal*

*Limit global warming to well below 2°C*



## 2016 COP 22 Marrakech

*Coming up with implementation plans*

*B.C. Carbon Tax receives UN Award*

# Pan-Canadian Framework



First Ministers' Meeting, March 2016





# Climate Leadership Plan

B.C.'s latest contribution  
to reduce climate  
pollution

21 actions to keep B.C.  
on path to 2050 target

Achieves annual  
reductions of up to  
25 mt CO<sub>2</sub>e by 2050

Creating up to 66,000  
jobs over the next  
10 years



# Climate Change in B.C.

## Projected by 2050



At least 1.3° to 2.7° C warmer



Up to 70% of glacier loss by 2100



Average annual rainfall increase by 2-12%



Rising sea levels

## Increasing Risks



Forest fire severity



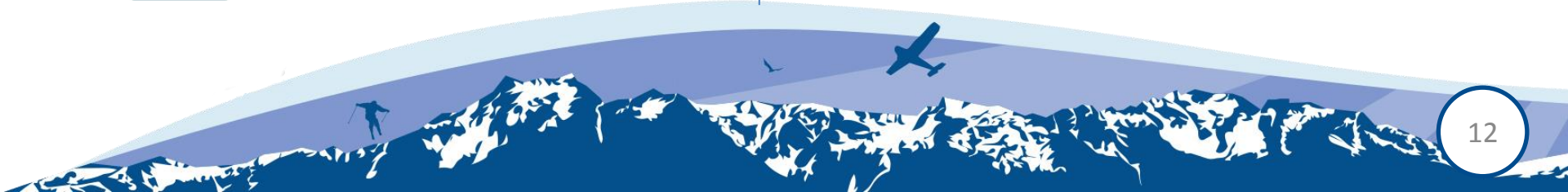
Shift in species ranges



Coastal flooding



Drought or heavier rains





# Vision for 2050

## GHG emissions 80% below 2007 levels



Communities are thriving and resilient in the face of climate change



People and goods move efficiently and reliably, using clean transportation



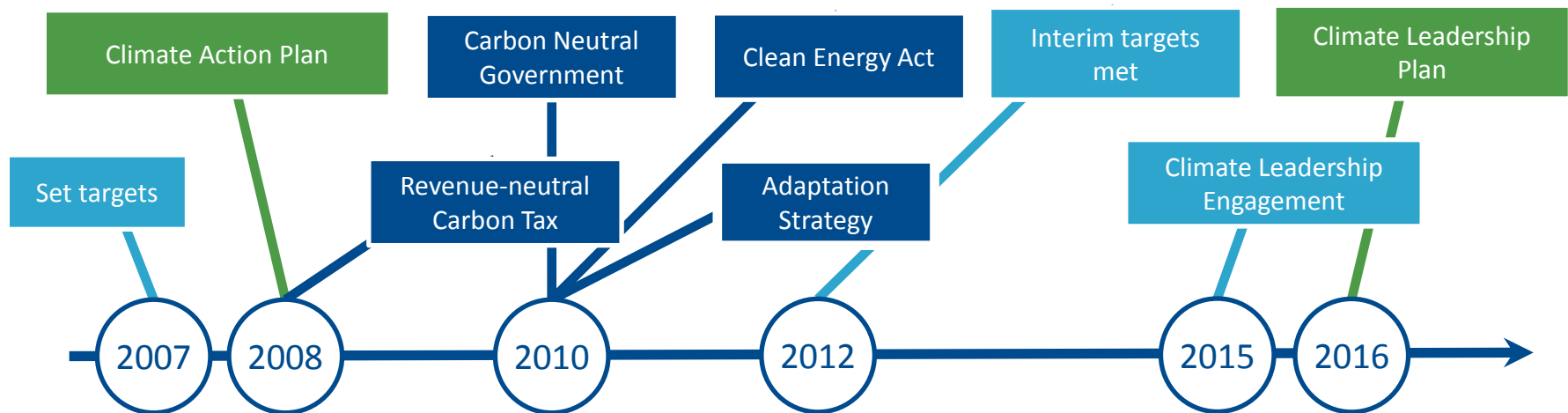
B.C.'s economy remains strong, and jobs continue to be created, while greenhouse gas emissions fall



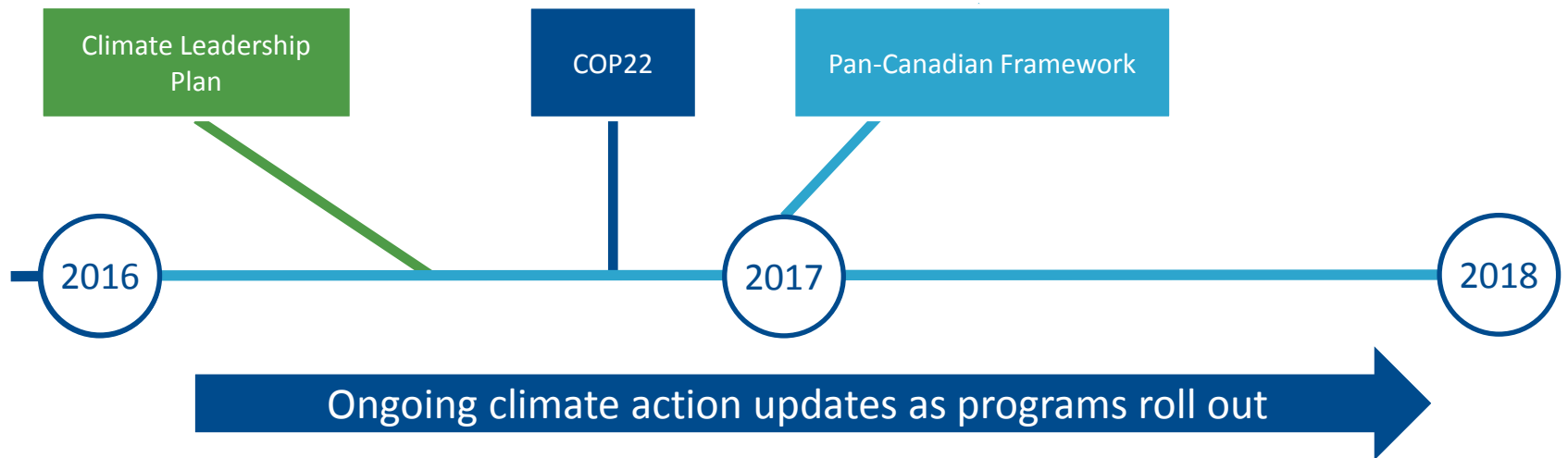
The cost of climate change for society is considered whenever British Columbians make important decisions



# Pathway to 2016



# Looking Ahead



# Targeting Sectors



Natural Gas



Transportation



Forestry &  
Agriculture



Industry & Utilities



Communities & Built  
Environment



Public Sector  
Leadership

## Climate Leadership Plan

AUGUST 2016



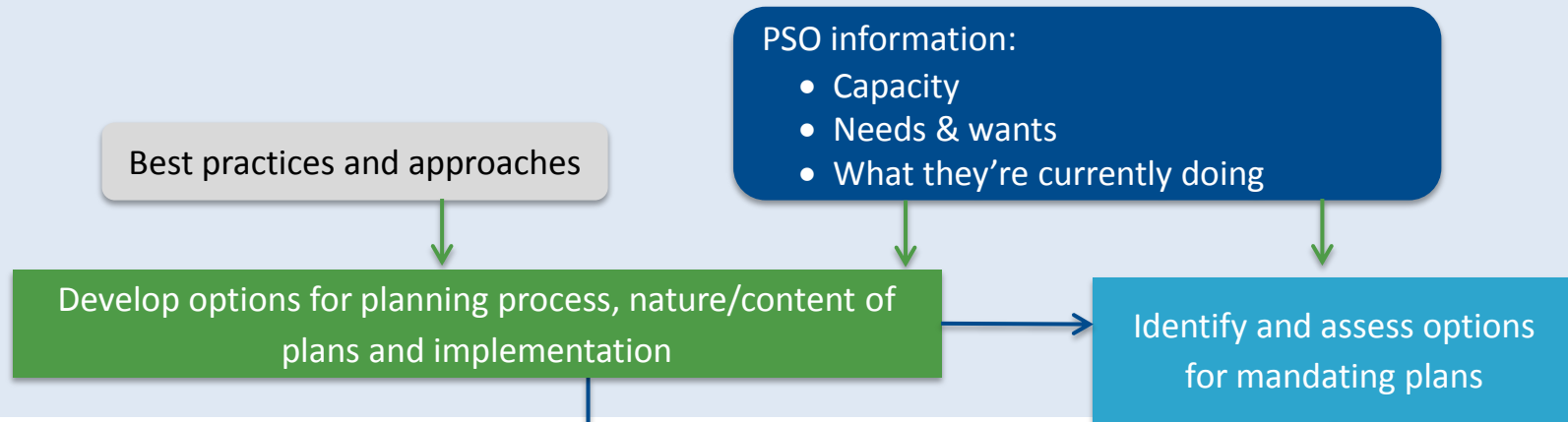


# Public Sector Commitments

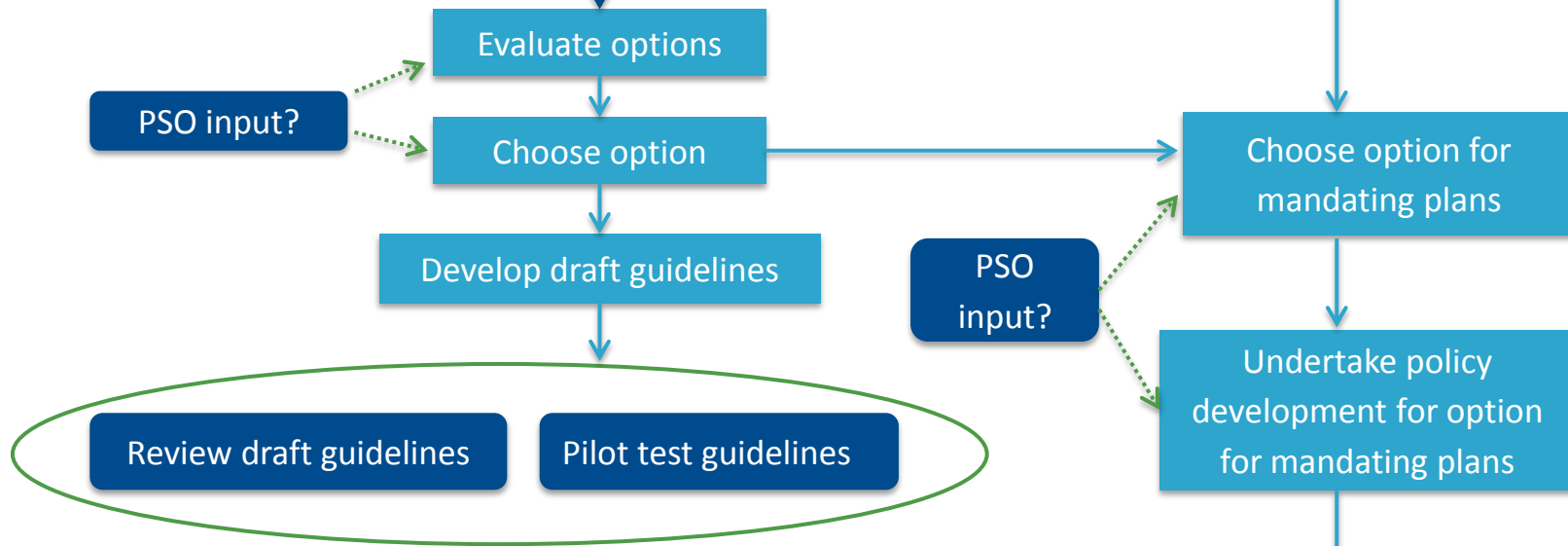


# Consultation Process

PHASE 1



PHASE 2



PHASE 3

