



Pathway to Canada Target 1

Collaborative Action Towards a Terrestrial Network
of Protected and Conserved Areas Throughout Canada



<http://www.conservation2020canada.ca/>



International and Domestic Commitments

- ▶ **Aichi Target 11** (2010 Conference of the Parties for the Convention on Biological Diversity (CBD):
 - ▶ *By 2020, at least 17 per cent of terrestrial and inland water areas and 10 per cent of coastal and marine areas, especially areas of importance for biodiversity and ecosystem services, are conserved through effectively and equitably managed, ecologically representative and well-connected systems of protected areas and other effective area-based conservation measures, and integrated into the wider landscape and seascape.*

- ▶ **Canada Target 1** (2020 Biodiversity Goals and Targets for Canada):
 - ▶ *By 2020, at least **17%** of terrestrial areas and inland water, and 10% of coastal and marine areas, are conserved through **networks** of protected areas and other effective area-based conservation measures.*



Pathway to Canada Target 1



- ▶ Officially launched February 22, 2017, by Ministers Responsible for Parks, Protected Areas, and Biodiversity Conservation



Pathway Goal & Principles

Only through collaboration will Canada Target 1 be achieved.

Goal:

In partnership with Indigenous Peoples and relevant sectors of Canadian society, produce a pathway, grounded in science and traditional knowledge, to establish a coordinated and connected network of parks and conservation areas throughout Canada that will serve as the foundation for biodiversity conservation for generations to come.

Principles:

- Reconciliation
- Respect
- Inclusiveness and collaboration
- Transparency
- Innovation and creativity
- Evidence-based decision making, grounded in science and traditional knowledge



Deliverables

- ▶ A **Commitment** from Ministers responsible for parks, protected areas, and biodiversity conservation to develop a Pathway toward Canada Target 1. ✓
- ▶ **Implementation guidance** for establishing a coordinated network of terrestrial protected areas, Indigenous conservation areas (ICA's), and other effective area based conservation measures (OECM's) across Canada that are effectively and equitably managed, well connected and integrated into the wider landscape, include areas of importance for biodiversity and ecosystem services and that together achieve ecological representation.
- ▶ **An improved process** for incorporating ICA's, OECM's, and private protected areas into Canada's database of parks and conservation areas (the Conservation Areas Reporting and Tracking System, or CARTS).

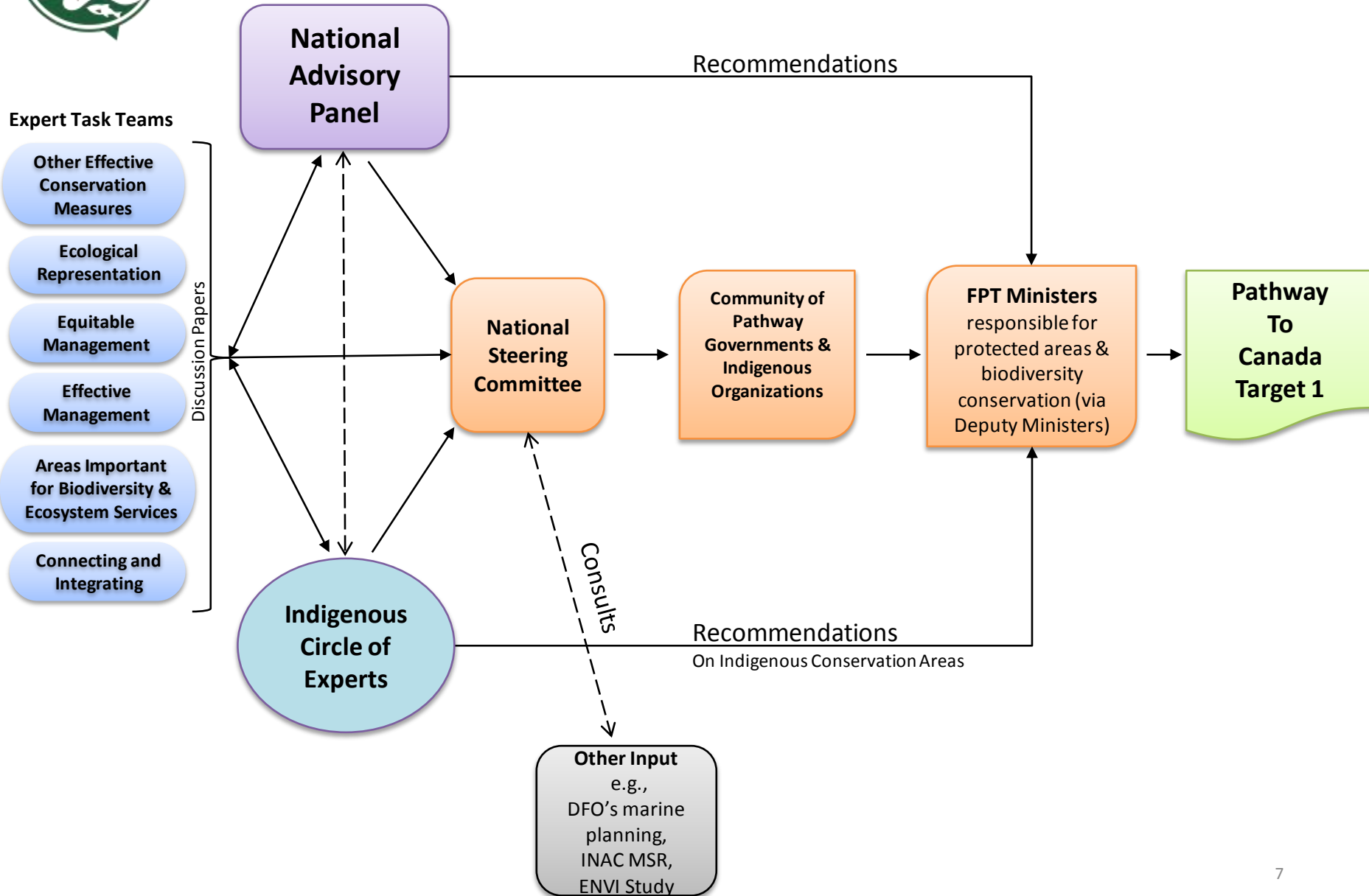


Deliverables

- ▶ **Annual updates on progress** and potential contributions towards collectively achieving Canada Target 1.
- ▶ **Practical and innovative solutions** to potential barriers to achieving Canada Target 1 by 2020 and to implementing the guidance over the long-term, including ideas for integrating implementation with other priority programs, such as species at risk and climate change adaptation.
- ▶ **Endorsement** of the implementation guidance by the Ministers responsible for parks and biodiversity conservation and a **call to action** from the Ministers

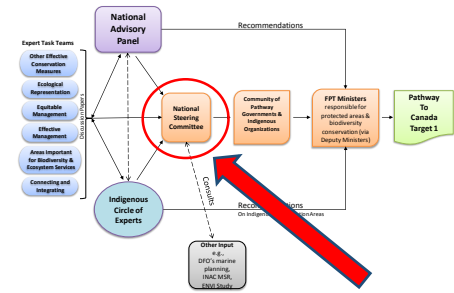


Pathway Components & Workflow





National Steering Committee



➤ Mandate:

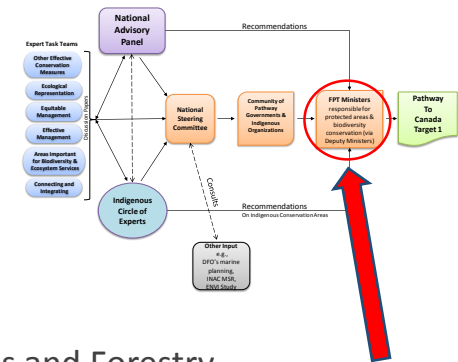
- Ensures objectives and deliverables are met, and provides a recommended Pathway to Canada Target 1, considering input from all other Pathway components.
- Report to 'Community of Pathway Ministers (+)'

➤ Members

- Co-chair: Scott Jones, Executive Director of **Alberta** Parks, Department of Environment and Parks, Alberta
- Co-chair: Nadine Crookes, Director of Natural Resource Conservation, **Parks Canada** Agency
- Peter Labor, Director of Protected Areas and Ecosystems, Department of Environment, **Nova Scotia**
- Jason Travers, Director of Natural Resources Conservation Policy Branch, Ministry of Natural Resources & Forestry, **Ontario**
- Joel Holder, Director of Conservation, Assessment and Monitoring Division, Department of Environment and Natural Resources, **Northwest Territories**
- Anthony Danks, Executive Director, Strategic Policy Branch, Ministry of Environment, **British Columbia**
- Grant Hogg, Director of Habitat Conservation Management, **Environment** and Climate Change Canada
- Tonio Sadiq, Director of Implementing Rights, **Assembly of First Nations**
- **Inuit Tapiriit Kanatami**
- **Métis National Council**
- Murray Kopp, Director of Parks Services, Regional District of Central **Okanagan**



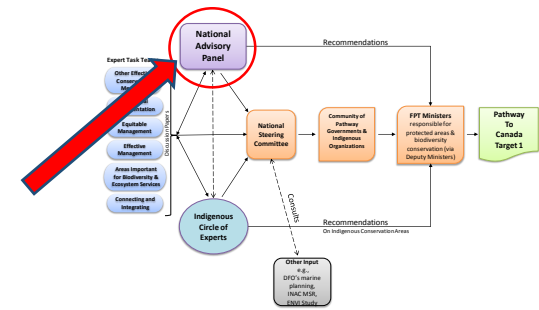
Community of Ministers (+) responsible for Pathway



- ▶ Alberta:
 - Environment and Parks
- ▶ British Columbia
 - Environment
- ▶ Manitoba
 - Sustainable Development
- ▶ New Brunswick
 - Tourism, Heritage and Culture
 - Energy and Resource Development
 - Environment & Local Government
- ▶ Newfoundland & Labrador
 - Environment & Climate Change
- ▶ Northwest Territories
 - Industry, Tourism and Investment
 - Environment and Natural Resources
- ▶ Nova Scotia
 - Natural Resources
 - Environment
- ▶ Nunavut
 - Environment
- ▶ Ontario
 - Natural Resources and Forestry
- ▶ Prince Edward Island
 - Economic Development and Tourism
 - Communities, Land and Environment
- ▶ Québec
 - Sustainable Development, Environment and the Fight Against Climate Change
 - Forests, Wildlife and Parks
- ▶ Saskatchewan
 - Parks, Culture & Sport
 - Environment
- ▶ Yukon
 - Environment
- ▶ Canada
 - Parks Canada
 - Environment and Climate Change Canada
- ▶ Assembly of First Nations
- ▶ Inuit Tapiriit Kanatami
- ▶ Métis National Council
- ▶ Municipalities



National Advisory Panel



➤ Mandate:

- Provide practical and innovative recommendations that reflect a broad spectrum of perspectives & that are based on the best available science & traditional knowledge on:
 - Guidance for establishing a coordinated network of terrestrial protected areas, ICA's and OECMs throughout Canada;
 - Solutions to potential barriers to achieving Canada Target 1 by 2020 and to implementing the guidance over the long-term, including ideas for integrating implementation with other priority programs, such as species at risk and climate change adaptation.

➤ Members drawn from a balanced and broad spectrum of perspectives:

- Indigenous organizations
- Land trusts
- Conservation non-governmental organizations
- Industry
- Academia
- Youth.



Indigenous Circle of Experts

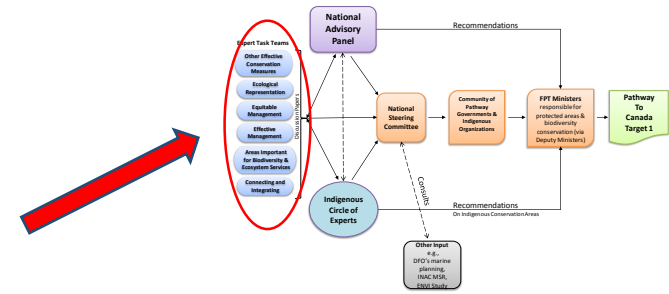


➤ Mandate:

- The Indigenous Circle of Experts (ICE) will produce a publicly-accessible report that provides information and recommendations on how ICA's can contribute toward achieving the goals of Canada Target 1 in the spirit and practice of reconciliation.
 - A subset of the ICE, consisting of Indigenous members, will interact with Expert Task Teams to ensure Indigenous expert advice and perspectives are considered in the development of discussion papers on qualitative elements of Canada Target 1.
 - The ICE and National Advisory Panel will interact to ensure efforts and recommendations are aligned to the extent possible.
- Members include subject matter experts selected by the ICE chair, Assembly of First Nations, Inuit Tapiriit Kanatami, Métis National Council, and federal, provincial, and territorial governments participating in the Pathway to Canada Target 1.
- Chair: Eli Enns
 - Vice Chair: Danika Littlechild
 - Secretariat: Paul Dyck and Margot Bishop



Expert Task Teams



➤ Mandate:

➤ Develop and provide discussion papers to the National Advisory Panel and National Steering Committee on addressing / defining:

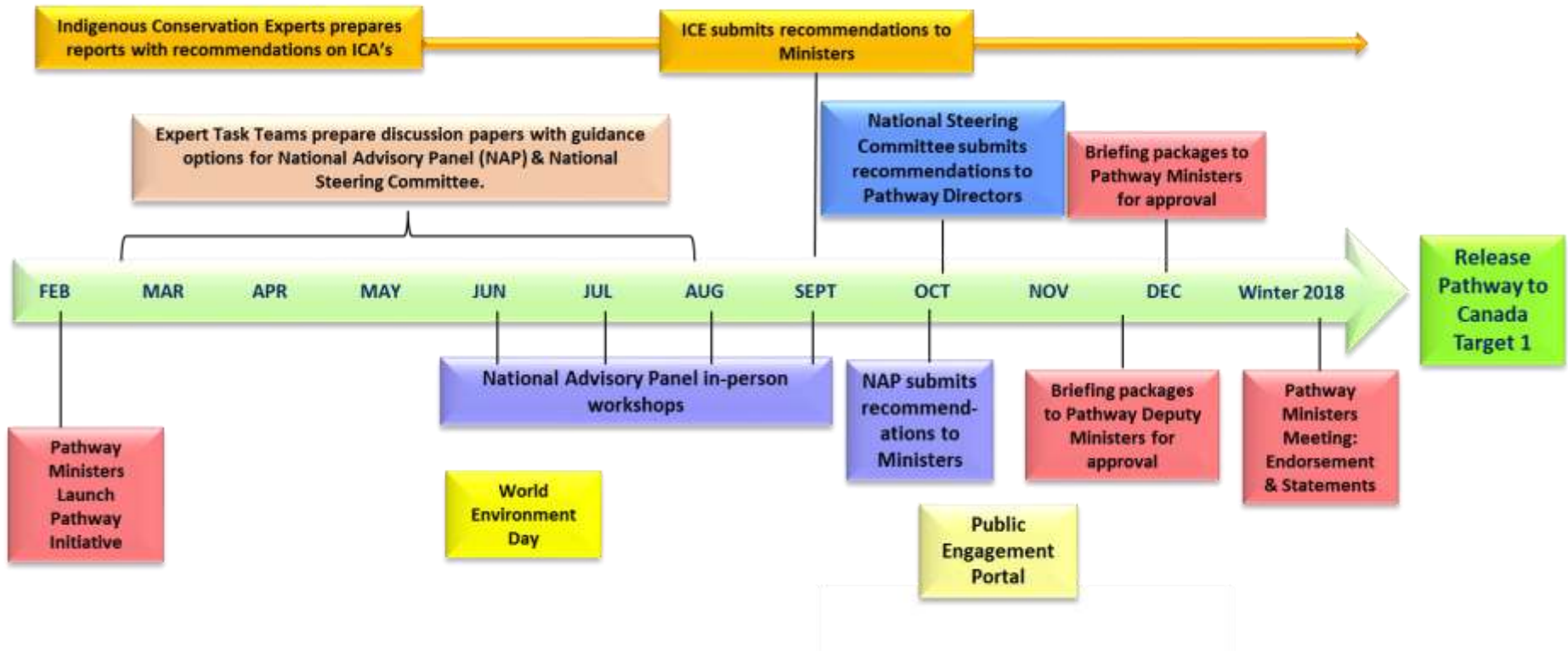
- Protected Areas and Other Effective area-based Conservation Measures
- Equitable Management – local communities*
- Ecological Representation*
- Management Effectiveness*
- Areas Important for Biodiversity and Ecosystem Services
- Connecting Conservation Areas and Integrating into Landscapes
 - * = still looking for reviewers.

➤ Members:

- Subject matter experts from federal, provincial, territorial governments, and academia.
- Other experts (e.g., ENGOs, Industry) will be consulted



Pathway Timelines





Expert Task Team Discussion Papers

Expert task teams will research and compile information to produce unbiased discussion papers that, to the extent possible:

- ▶ Research, assess, and summarize existing guidance;
- ▶ Research, assess, and summarize evidence for or against options and in particular, divergent views;
- ▶ Identify options with pros and cons for
 - ▶ Criteria,
 - ▶ Best practices, and
 - ▶ Indicators for measuring progress ; and
- ▶ Identify potential issues for consideration

Note: The intent is that indicators for each qualitative element and each conservation area will eventually be recorded in the Conservation Areas Reporting and Tracking System (CARTS, <http://www.ccea.org/carts/>), which is used for domestic and international reporting purposes.



Opportunity for a legacy

- ▶ **The Pathway to Canada Target 1 represents an opportunity to build a natural legacy of a coordinated and connected network of protected areas and conservation measures throughout Canada, that will serve as the cornerstone of biodiversity conservation for generations to come.**

