Terrestrial Species At Risk

Consultation, Cooperation, and Accommodation Project

Information Sharing Session

The Centre for Indigenous Environmental Resources (**CIER**)
Environment and Climate Change Canada - Canadian Wildlife Service (**ECCC-CWS**)

AGENDA

- Introduction to CIER and ECCC Team
- Project Overview
- Capacity Funding and Expressions Of Interest
  - Q & A
- Other Funding Opportunities for Species at Risk Work
  - Q & A
- Closing & Next Steps

CIER AND ECCC PROJECT TEAM

Centre for Indigenous Environmental Resources (CIER)

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Shianne McKay
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Lynn Mallett
Kate Hewitt
Melissa Gus
Alexia Goodswimmer
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Carmen Chelick
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CIER's role in the project is to support ECCC and Nations as they work together in their nation-to-nation relationship by providing logistical, administrative and coordination support

CIER AND ECCC PROJECT TEAM

Environment and Climate Change Canada
Canadian Wildlife Service (ECCC-CWS)

Danielle Prevost, National

Undiné Thompson, Pacific Region

Laura Machial, Southern Mountain Caribou (Pacific and Prairie Regions)

Paulson Des Brisay, Prairie Region

Victoria Leck, Ontario Region

Marie-Hélène Dickey, Quebec Region

Bruce Laurich, Northern Region

WHY ARE ECCC AND CIER PARTNERING ON THIS SPECIES AT RISK ACT (SARA) PROJECT?

Examples of what we have heard from Indigenous communities and organizations that helped to shape this project:

- Species at Risk (**SAR**) are very important and protection of these species, and all wildlife, is an **inherent responsibility**
- There is a lot of **information and knowledge** that could be shared. What, how and when it is shared, and how it is used are critically important
- Species at Risk are one of many **priorities** and more capacity is needed to **meaningfully engage** with federal departments
- Relationship, **partnership**, co-development, and **leadership** are fundamental

AN EVOLVING CONVERSATION AND RELATIONSHIP

- This is a **first step** for some **and a good next step** for others in both improving SARA **Consultation, Cooperation and Accommodation** overall for terrestrial species and specifically for species being considered for **SARA listing or recovery planning over the next two years**
- This project will help us **work together** to meaningfully address **what we've heard** and what you want share
- **Sharing ideas** throughout this project can help our **conversations and relationships grow**

PROJECT OVERVIEW

CIER and ECCC are working in partnership to:

- Provide information and increase knowledge of SARA and SAR
- Support capacity and skills development to incorporate SAR and SARA considerations in land use planning, management, and stewardship
- Enhance opportunities to contribute meaningfully to listing and recovery planning under SARA for terrestrial SAR – including capacity funding
- Provide funding for targeted recovery actions focused on species in the SARA legislated framework for this year and next

Terrestrial Species At Risk

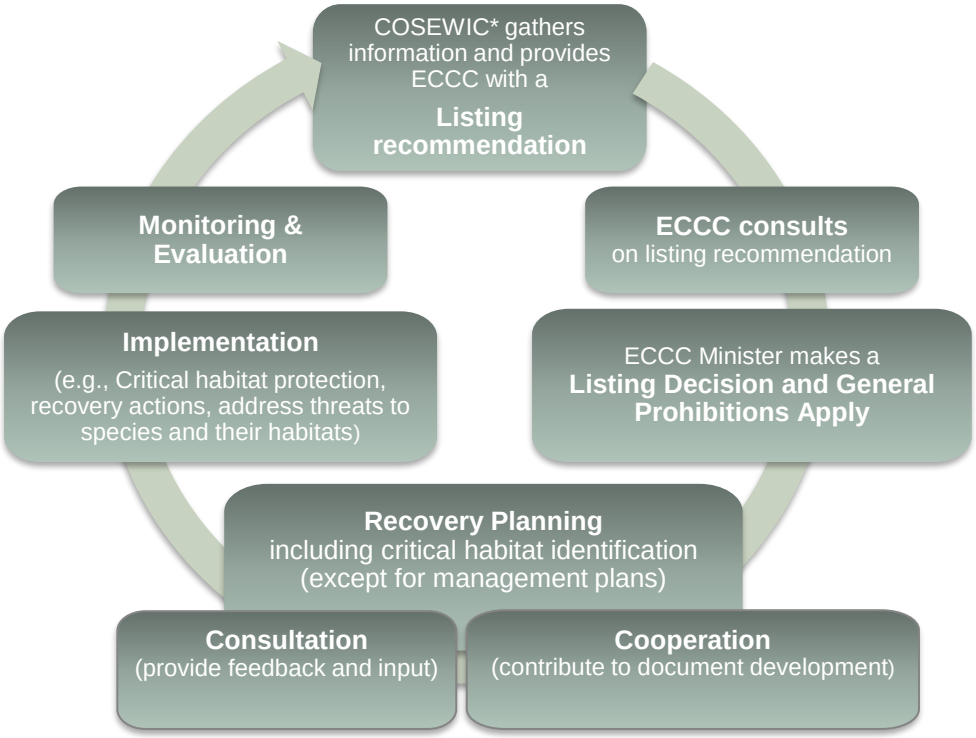
Consultation, Cooperation, and Accommodation Project

Capacity Funding and Expressions Of Interest (EOI)

THE SPECIES AT RISK ACT (SARA)

Purpose of SARA:

- Prevent species from becoming extinct or extirpated (locally extinct)
- To recover wildlife species that are extirpated, endangered or threatened (May include Critical Habitat)
- To prevent special concern species from becoming further at risk (Does not include Critical Habitat)



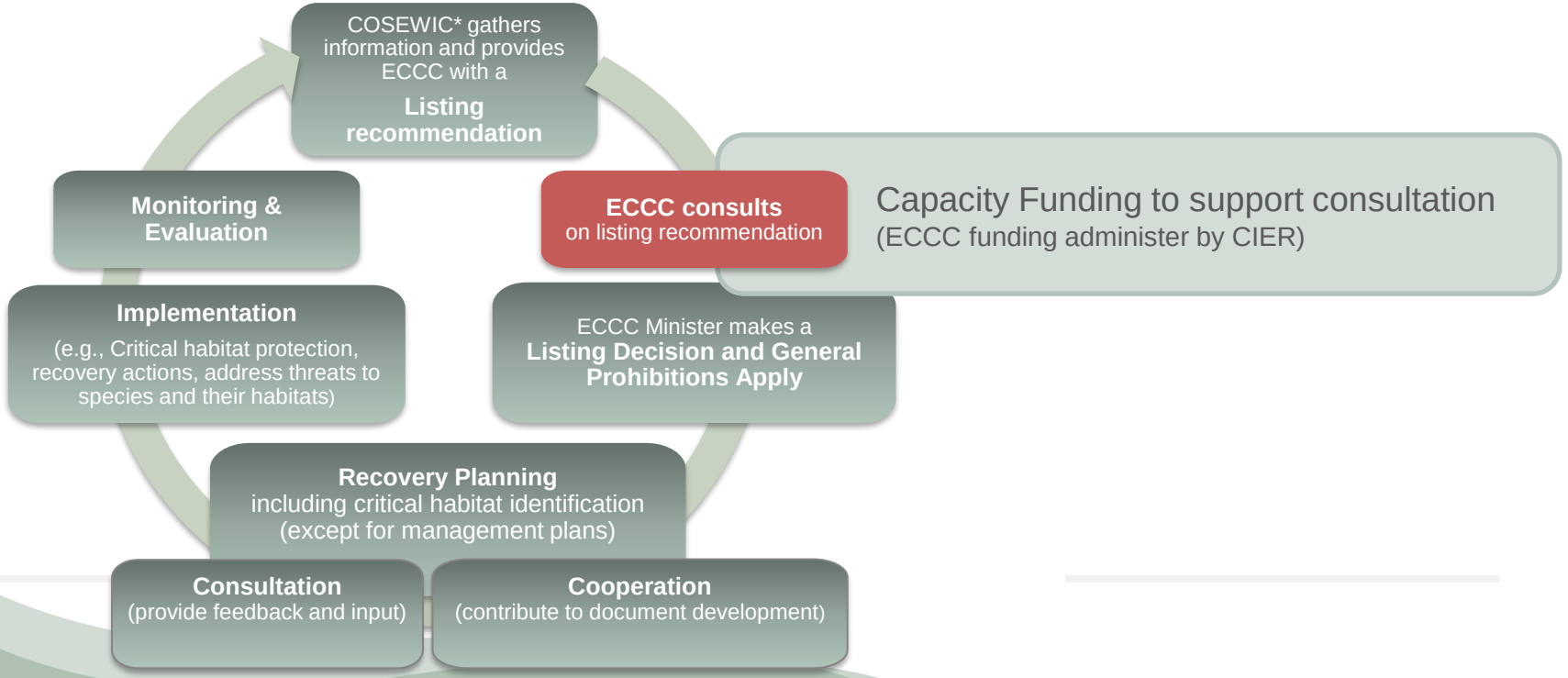
* Committee on the Status of Endangered Wildlife in Canada (COSEWIC)
Includes the Aboriginal Traditional Knowledge Subcommittee
(To learn more: https://www.cosewic.ca/index.php/en-ca/)

PROJECT AREA OF FOCUS: SARA LISTING

CAPACITY TO SUPPORT MEANINGFUL INVOLVEMENT IN SARA LISTING DECISIONS

When deciding whether to list a species, the Minister considers:

- **Recommendations** from the Committee on the Status of Endangered Wildlife in Canada and their Aboriginal Traditional Knowledge sub-committee
- Do the species **support livelihoods**, for example, through harvesting, subsistence or medicine?
- Would listing the species have an **impact on people's activities** with the species?



PROJECT AREA OF FOCUS: SARA LISTING

CAPACITY TO SUPPORT MEANINGFUL INVOLVEMENT IN SARA LISTING DECISIONS

When deciding whether to list a species, the Minister also considers:

- Would listing the species result in **cultural, social, or economic** costs or benefits to individuals, communities or organizations?
- Do current or **planned activities** overlap with any of the species ranges or where individuals of the species have been seen?
- Are there any current or planned **activities that may harm** the species and/or destroy any part of its habitat?
- Any **other information** people choose to share during consultation

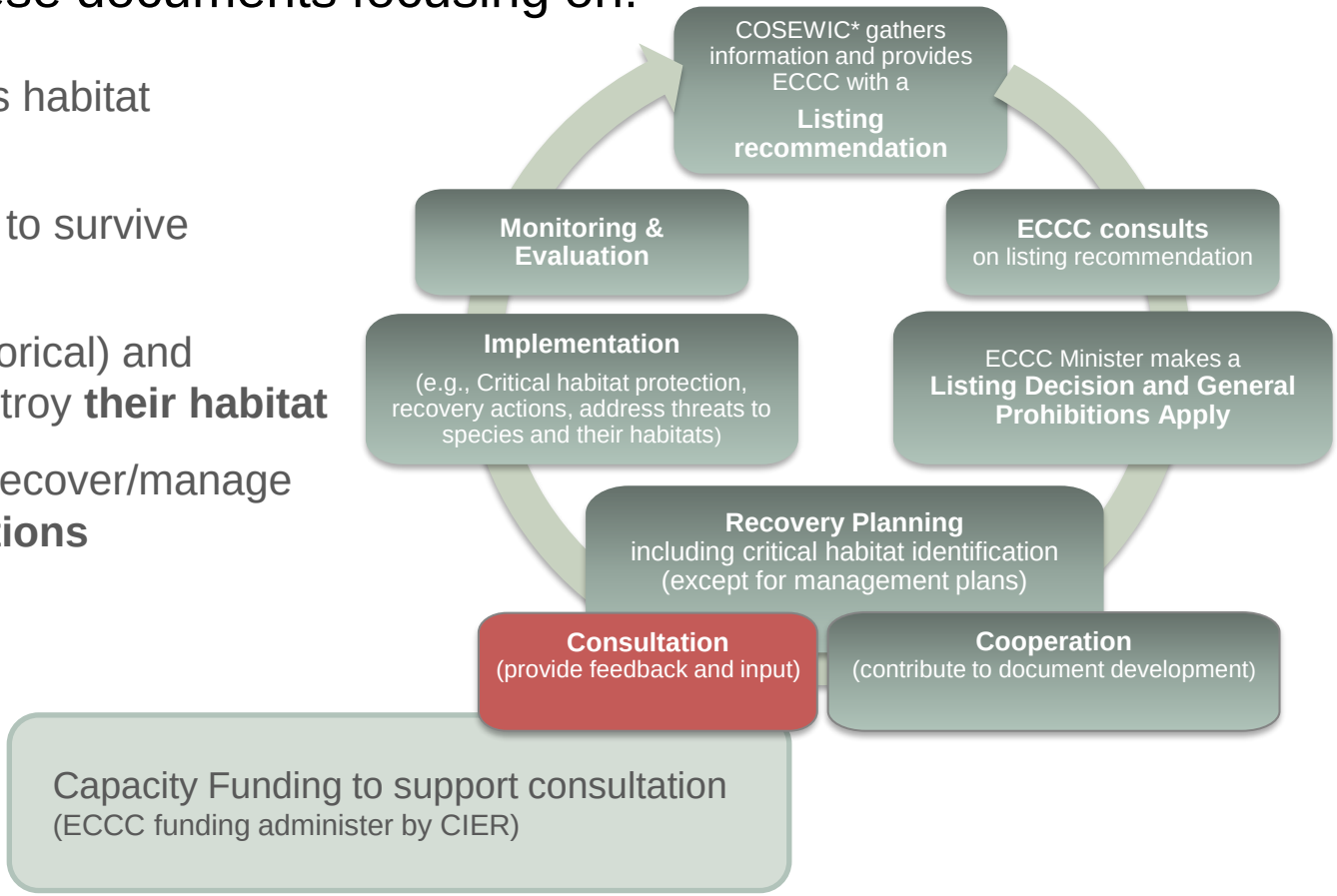
ECCC consults
on listing recommendation

Capacity Funding to support consultation
(ECCC funding administer by CIER)

AREA OF FOCUS: FEDERAL CONSULTATION ON RECOVERY DOCUMENTS

Immediate capacity funding to support gathering the best information for these documents focusing on:

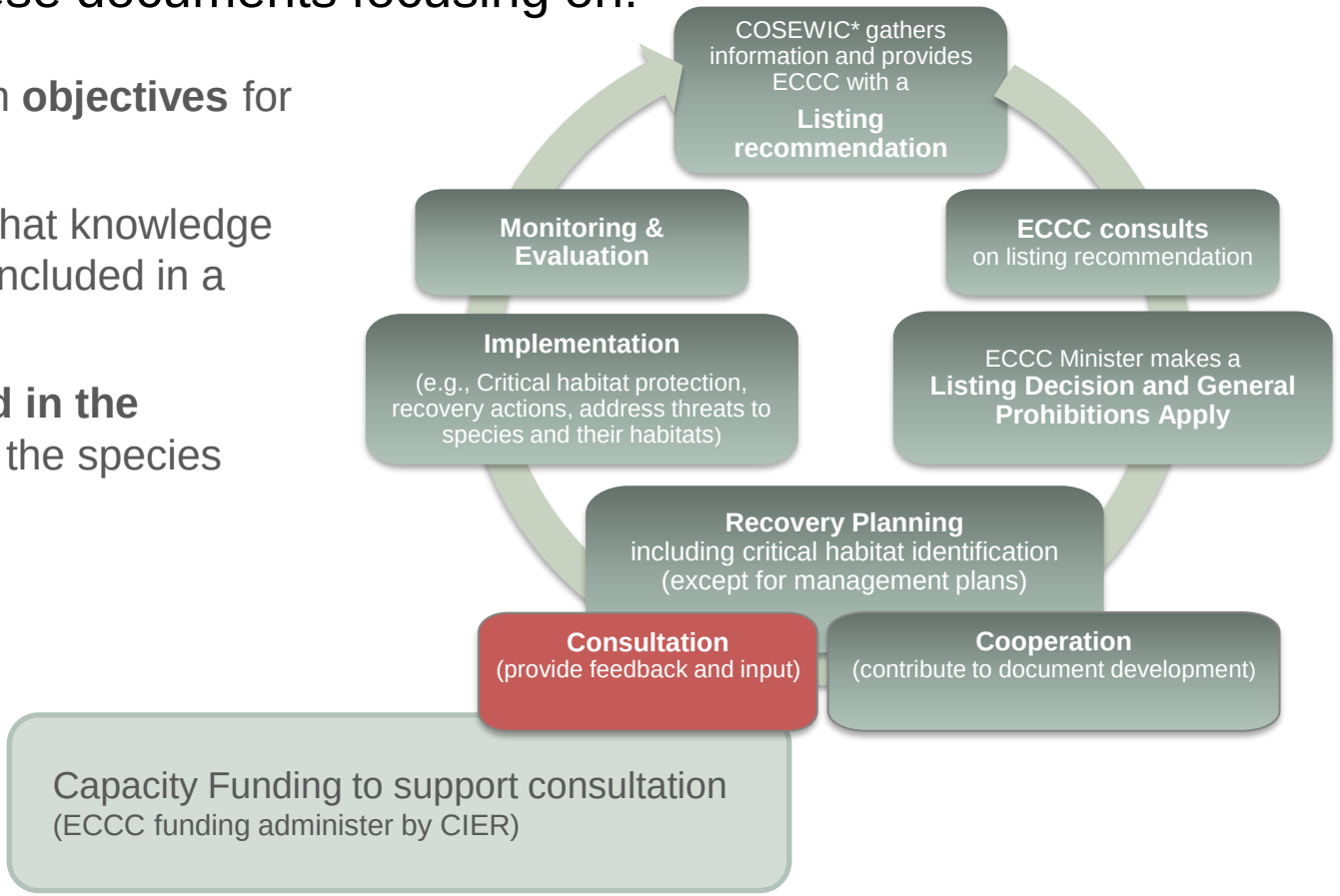
- Where the species and its habitat have **been found**
- What the **species needs** to survive and/or recover
- **Threats** (current and historical) and which activities might destroy **their habitat**
- **What could be done** to recover/manage the species and **what actions** are already underway



AREA OF FOCUS: FEDERAL CONSULTATION ON RECOVERY DOCUMENTS

Immediate capacity funding to support gathering the best information for these documents focusing on:

- Population and distribution **objectives** for recovery/management
- **Indigenous Knowledge** that knowledge holders would like to see included in a recovery document
- Anything else that may **aid in the survival and recovery** of the species



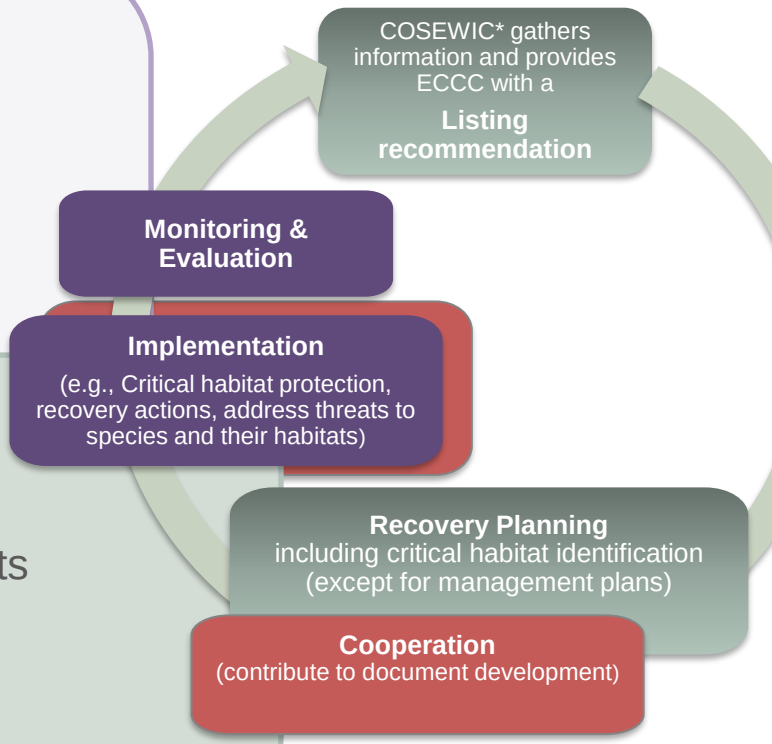
AREA OF FOCUS: COOPERATION ON RECOVERY DOCUMENTS AND IMPLEMENTATION

Broad based **ECCC funding programs** that:

- address larger, longer term, and **more complex projects**
- are not constrained by SARA **timelines**
- **multi-species, multi-year, multi-partner**

Targeted, species specific, **EOI funding** to:

- **cooperate** on recovery **document** development
- address **immediate threats** to the species and its habitat
- Implement specific **recovery actions**
- ECCC funding administered by CIER



How the different types of funding work

CAPACITY FUNDING

1. **Funding to support participation in species-specific workshops and/or meetings organized by CIER/ECCC**

   – To provide funding for community members, staff, elders, and knowledge holders to share their time and cover in-person meeting expenses.
   – Funding amounts are based on Treasury Board of Canada rates. Details on available funding will be provided in individual session invitations.

CAPACITY FUNDING

- **Process**
  - A community contact or ECCC will be asked to provide requested information to CIER by email.
  - CIER will mail a cheque within 3 weeks of the session to the community contact who is responsible for distributing the funds to participants.

CAPACITY FUNDING

2. Capacity funding to support information sharing for federal terrestrial species at risk listing and recovery planning

- To help address possible capacity challenges and work better together, ECCC is partnering with CIER who will **administer federal capacity funding for those wishing to share data, knowledge and other information with ECCC** about terrestrial species at risk but need some support to do so.

- Also, if those sharing information wish to formalize how this is done, ECCC is open to exploring approaches that can work for everyone (e.g., MOUs, protocol agreements, data sharing agreements).

CAPACITY FUNDING

- Funding can support honorariums, travel, room rental, hospitality, professional services, Indigenous Knowledge collection, document review and written comments**.** The Treasury Board of Canada rates will apply.

- **Process**
  - Community/organization will fill in the Capacity Funding Request form and submit to CIER **prior to undertaking activities**.
  - Upon review and approval, CIER will mail a cheque within 3 weeks to the applicant who is responsible for distributing the funds to participants.

CIER to share screen and walk through the Capacity Funding template.

EXPRESSION OF INTEREST

3. Expression of Interest

- To provide federal funding, administered by CIER, to support as many targeted short-term activities that will help with terrestrial species at risk (SAR) recovery actions, address immediate threats to SAR, and provide information that will fill knowledge gaps in listing considerations and recovery document development for specific species.

EXPRESSION OF INTEREST

- Projects can include any SARA listed terrestrial Species at Risk, priority will be given to proposals focusing on the species undergoing listing consultation and recovery planning within the next two years.
- Applicants may submit more than one expression of interest per intake.
- Should funds allow, additional calls for expressions of interest may be made later in the year.

EXPRESSION OF INTEREST

- **Process**
  - Expression of Interests must be received by December 10th, 2021.
  - Project amounts should be between $5,000 - $15,000.
  - All applicants will be notified of their application status in January 2022.
  - Funds will be administered to awarded recipients either in January 2022 or April 2022 depending on project timelines and annual budgets. However, associated activities may continue into the 2022-2023 fiscal year.

CIER to share screen and walk through the EOI template.

FUNDING OPPORTUNITIES

ENVIRONMENT AND CLIMATE CHANGE CANADA - CANADIAN WILDLIFE SERVICE

Environment and Climate Change Canada
Canadian Wildlife Service

FUNDING FOR SPECIES AT RISK WORK

- Directed Funding
- Aboriginal Fund for Species at Risk
- Habitat Stewardship Program
- Critical Habitat Interdepartmental Program
- Species at Risk Partnerships on Agricultural Lands
- Canada Nature Fund
  - Indigenous Guardians
  - Priority Places
  - Community Nominated Priority Places
  - Challenge / Indigenous Protected and Conserved Areas
- Nature-Smart Climate Solutions
- Ecological Gifts Program

ABORIGINAL FUND FOR SPECIES AT RISK (AFSAR) AND HABITAT STEWARDSHIP PROGRAM (HSP)

AFSAR

- Helps build capacity to participate fully in SARA implementation
- All Indigenous communities and organizations located in Canada are eligible for funding
- Funding and duration: 1-3 years, must include 20% match (cash and/or in-kind), suggested minimum project $10,000
- Eligible Species:
  - Must target Schedule 1 of SARA (except extirpated) and/or species that have been assessed by COSEWIC as endangered, threatened or special concern
  - Can include culturally significant species
  - Program prioritizes a few species each year for funding but inclusion of “priority species” is not required

HSP

- Differs from AFSAR in that non-Indigenous applicants are also eligible and projects must include a 1:1 match (cash and/or in-kind)

CRITICAL HABITAT INTERDEPARTMENTAL PROGRAM (CHIP)

- CHIP is a directed funding program focused on the conservation and recovery of Species at Risk and the restoration and protection of its Critical Habitat (CH)
- Eligible project activities include, but are not limited to: SAR and CH surveys, CH mapping, SAR reintroduction, monitoring
- Eligible recipients include federal organizations, which will partner with First Nations for projects on reserve lands

SPECIES AT RISK PARTNERSHIPS ON AGRICULTURAL LANDS (SARPAL)

- Funding for agricultural producers to implement voluntary stewardship actions that conserve species at risk
- Focus is on commercial farmland with riparian and grassland habitat for species at risk

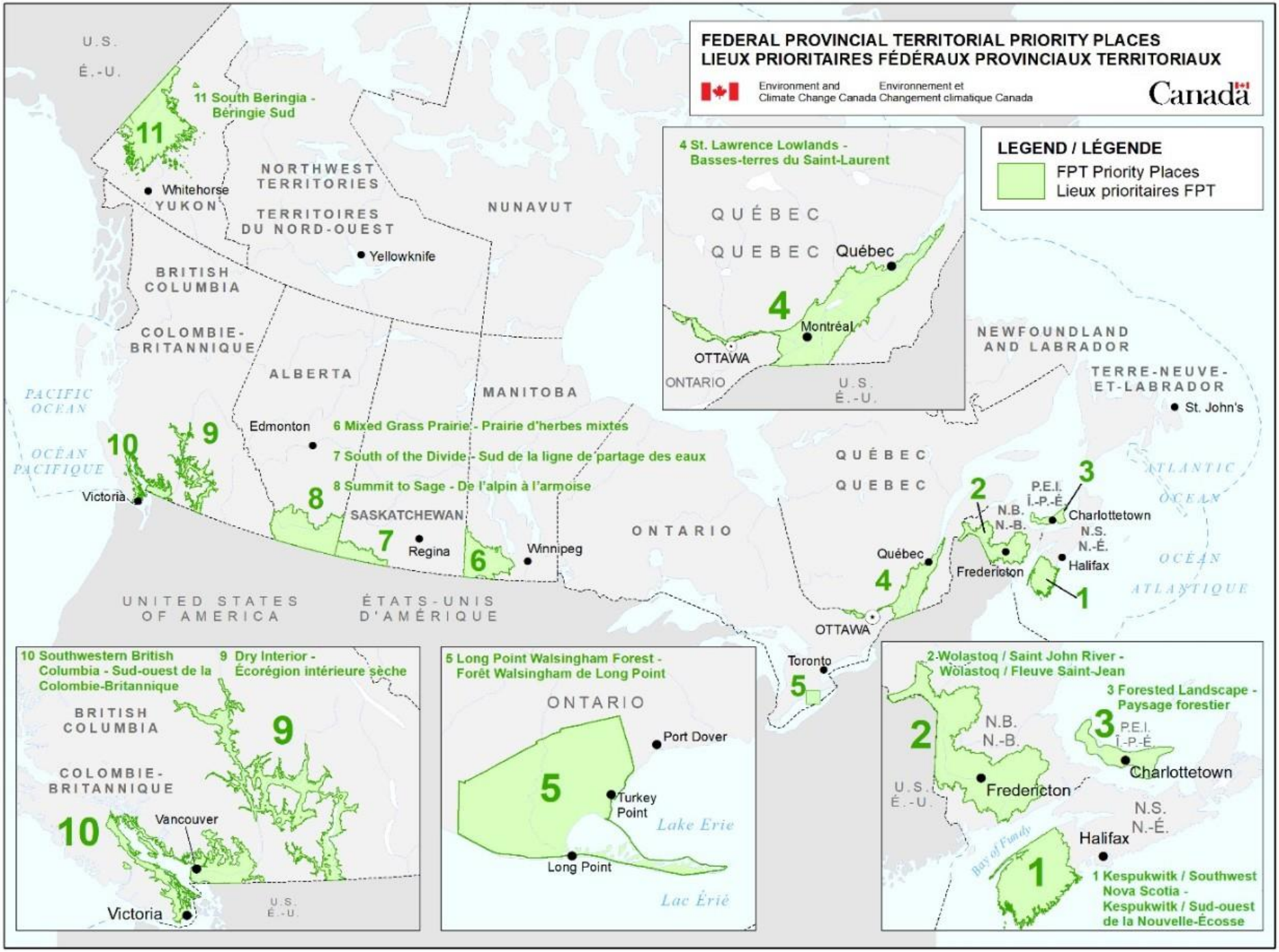
CANADA NATURE FUND

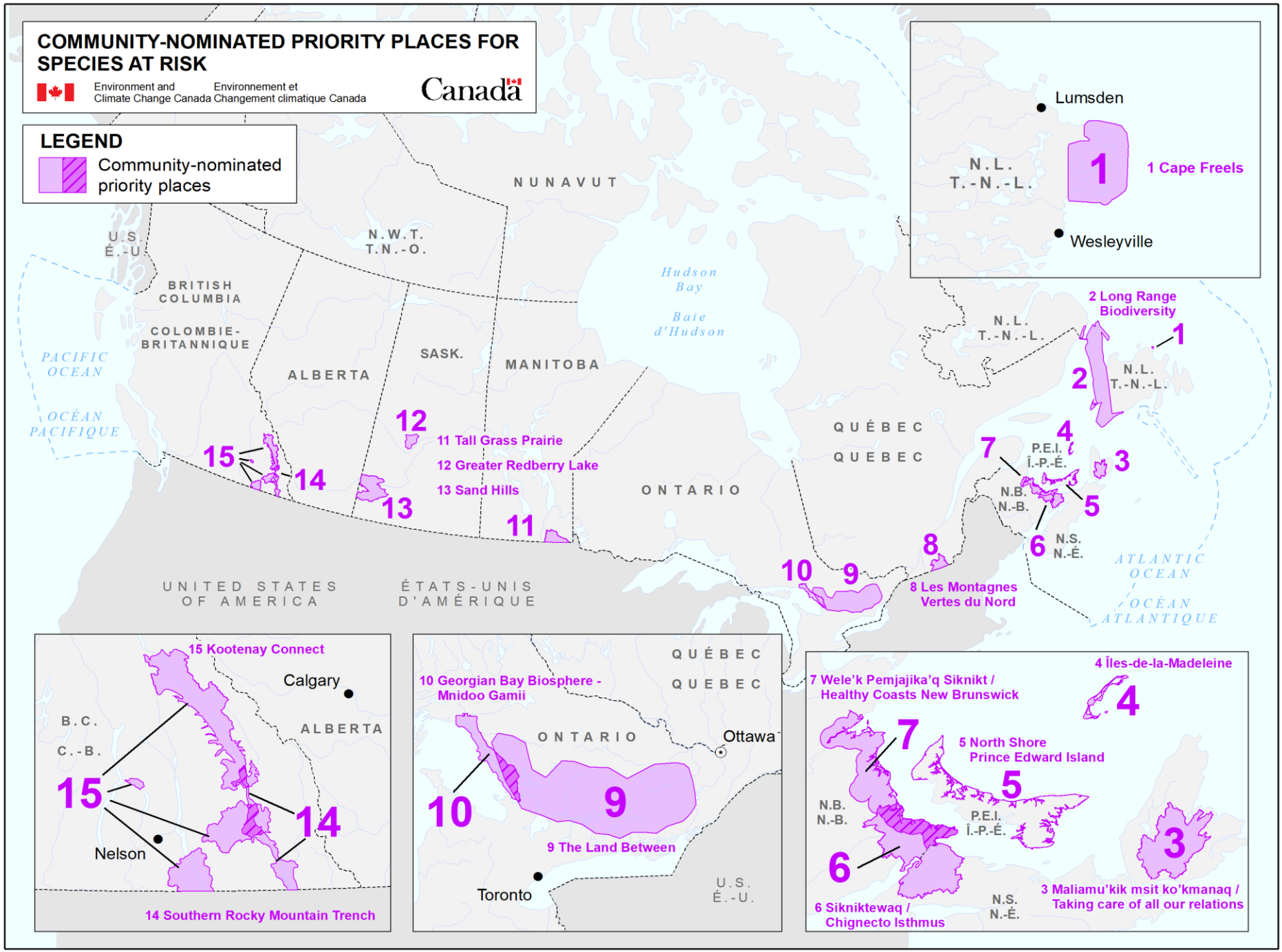
- The Canada Nature Fund is the name given to a number of funding programs which together support the protection of Canada's ecosystems, landscapes, and biodiversity—including species at risk

- This umbrella fund includes:
  - Priority Places
  - Community Nominated Priority Places
  - Indigenous Guardians
  - Challenge / Indigenous Protected and Conserved Areas

PRIORITY PLACES AND COMMUNITY NOMINATED PRIORITY PLACES (CNPP)

- 11 Priority Places across Canada identified by ECCC
- CNPPs are hotspot areas for species at risk outside of the Priority Places
- The goal is to develop and implement ecosystem-based conservation plans
- Partners to work together on shared priority actions, such as:
  - habitat stewardship
  - habitat restoration
  - targeted education and outreach


FEDERAL PROVINCIAL TERRITORIAL PRIORITY PLACES
LIEUX PRIORITAIRES FÉDÉRAUX PROVINCIAUX TERRITORIAUX
Environment and Climate Change Canada
Environnement et Changement climatique Canada
Canada
LEGEND / LÉGENDE
FPT Priority Places
Lieux prioritaires FPT
U.S.
É.-U.
11 South Beringia - Béringie Sud
11
Whitehorse
YUKON
NORTHWEST TERRITORIES
TERRITOIRES DU NORD-OUEST
NUNAVUT
Yellowknife
BRITISH COLUMBIA
COLOMBIE-BRITANNIQUE
ALBERTA
MANITOBA
SASKATCHEWAN
PACIFIC OCEAN
OCÉAN PACIFIQUE
10
9
Victoria
Edmonton
6 Mixed Grass Prairie - Prairie d'herbes mixtes
7 South of the Divide - Sud de la ligne de partage des eaux
8 Summit to Sage - De l'alpin à l'armoise
8
7
Regina
6
Winnipeg
ONTARIO
QUÉBEC
QUEBEC
NEWFOUNDLAND AND LABRADOR
TERRE-NEUVE-ET-LABRADOR
St. John's
ATLANTIC OCEAN
OCÉAN ATLANTIQUE
2
3
P.E.I.
Î.-P.-É.
N.B.
N.-B.
Charlottetown
N.S.
N.-É.
Halifax
Fredericton
1
Québec
4
OTTAWA
Toronto
5
UNITED STATES OF AMERICA
ÉTATS-UNIS D'AMÉRIQUE
4 St. Lawrence Lowlands - Basses-terres du Saint-Laurent
Québec
Montréal
OTTAWA
ONTARIO
U.S.
É.-U.
10 Southwestern British Columbia - Sud-ouest de la Colombie-Britannique
9 Dry Interior - Écorégion intérieure sèche
BRITISH COLUMBIA
COLOMBIE-BRITANNIQUE
9
10
Vancouver
Victoria
U.S.
É.-U.
5 Long Point Walsingham Forest - Forêt Walsingham de Long Point
ONTARIO
Port Dover
5
Turkey Point
Lake Erie
Long Point
Lac Érié
2 Wolastoq / Saint John River - Wolastoq / Fleuve Saint-Jean
3 Forested Landscape - Paysage forestier
2
N.B.
N.-B.
3
P.E.I.
Î.-P.-É.
Charlottetown
Fredericton
U.S.
É.-U.
N.S.
N.-É.
Halifax
Bay of Fundy
1
1 Kespukwitk / Southwest Nova Scotia - Kespukwitk / Sud-ouest de la Nouvelle-Écosse


COMMUNITY-NOMINATED PRIORITY PLACES FOR SPECIES AT RISK
Environment and Climate Change Canada
Environnement et Changement climatique Canada
Canada
LEGEND
Community-nominated priority places
NUNAVUT
N.W.T.
T.N.-O.
U.S.
É.-U.
BRITISH COLUMBIA
COLOMBIE-BRITANNIQUE
ALBERTA
SASK.
MANITOBA
ONTARIO
QUÉBEC
QUEBEC
N.L.
T.-N.-L.
P.E.I.
Î.-P.-É.
N.B.
N.-B.
N.S.
N.-É.
Hudson Bay
Baie d'Hudson
PACIFIC OCEAN
OCÉAN PACIFIQUE
ATLANTIC OCEAN
OCÉAN ATLANTIQUE
UNITED STATES OF AMERICA
ÉTATS-UNIS D'AMÉRIQUE
11 Tall Grass Prairie
12 Greater Redberry Lake
13 Sand Hills
8 Les Montagnes Vertes du Nord
Lumsden
1 Cape Freels
Wesleyville
2 Long Range Biodiversity
15 Kootenay Connect
Calgary
B.C.
C.-B.
Nelson
14 Southern Rocky Mountain Trench
10 Georgian Bay Biosphere - Mnidoo Gamii
9 The Land Between
Ottawa
Toronto
7 Wele'k Pemjajika'q Siknikt / Healthy Coasts New Brunswick
4 Îles-de-la-Madeleine
5 North Shore Prince Edward Island
3 Maliamu'kik msit ko'kmanaq / Taking care of all our relations
6 Siknikteaq / Chignecto Isthmus

INDIGENOUS GUARDIANS

- Indigenous Guardians Pilot aims to:
  - Support existing and new Indigenous guardians initiatives through the development of bilateral relationships with First Nations, Inuit and Metis
  - Facilitate sharing of experience and best practices
  - Conduct a program evaluation to support the building of a business case for long-term funding
- Example activities:
  - Species and habitat protection
  - Data collection and monitoring
  - conservation planning and land-use management
- Budget 2021 announced renewed funding for the Pilot

NATURE-SMART CLIMATE SOLUTIONS

- A minimum of $36M in funding was approved for Indigenous led restoration initiatives over 10 years (2021-2022 to 2030-2031)
- Funding will be administered on a distinctions-based approach to support on-the-ground initiatives
- Aims at restoring degraded ecosystems, protecting wildlife, and improving land and resource management practices
- Ecosystem examples:
  - Wetlands
  - Grasslands
  - Peatland
  - Agricultural
  - Forests

ECOLOGICAL GIFTS PROGRAM

- “Ecogifts” provide income tax incentives to landowners who donate land or certain interests in land (e.g. conservation covenants)
- Properties in the program must qualify as ecologically sensitive
- Tax benefits, available for 11 years after donation, include income tax deductions, and elimination of capital gains tax
- Donations go to eligible recipients, including aboriginal organizations listed on CRA’s website*, and other governments and land trusts

*List of municipal or public bodies performing a function of government in Canada registered as qualified donees

QUESTIONS?

For information on ECCC funding programs visit:
ECCC funding programs - Canada.ca

If you have questions for ECCC about species at risk, or would like to discuss project ideas for the funding programs described in this section of the presentation, please contact the generic email below for your area and we will connect you with the best person to respond to your inquiry:

Pacific SAR Recovery Unit SAR@ec.gc.ca
Northern SAR Unit SARA.North@ec.gc.ca
Prairie SAR Unit SARA.PNR@ec.gc.ca
Ontario SAR Unit SpeciesatRisk.Ontario@ec.gc.ca

LINKS TO FUNDING PROGRAMS:

Habitat Stewardship Program: https://www.canada.ca/en/environment-climate-change/services/environmental-funding/programs/habitat-stewardship-species-at-risk.html

Aboriginal Fund for Species at Risk: https://www.canada.ca/en/environment-climate-change/services/environmental-funding/programs/aboriginal-fund-species-risk.html

Canada Nature Fund: https://www.canada.ca/en/environment-climate-change/services/nature-legacy/fund.html

Guardians' Initiative: email the Joint Secretariat at: ec.gardiensautochtones-indigenousguardians.ec@canada.ca