

# Recovery Strategy for the **Species Name** (*Scientific name*) in Canada

**Species Name**

## Tri-departmental Template

Recovery Feasible

YYYY

**Recommended citation:**

SARA Responsible Agency. 20YY. Recovery Strategy for the Species Common Name (*Scientific Name*) in Canada [Draft or Proposed]. *Species at Risk Act Recovery Strategy Series*. SARA Responsible Agency, Ottawa. xx + XX pp.

For copies of the recovery strategy, or for additional information on species at risk, including COSEWIC Status Reports, residence descriptions, action plans, and other related recovery documents, please visit the [SAR Public Registry](#)<sup>1</sup>.

**Cover illustration:** include credit

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ISBN ISBN to come

Catalogue no. Catalogue no. to come

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<sup>1</sup> [www.registrelep.gc.ca/default\\_e.cfm](http://www.registrelep.gc.ca/default_e.cfm)

## Recommendation and Approval Statement [PCA Only]

*The Parks Canada Agency led the development of this federal recovery strategy, working together with the other competent minister(s) for [this/ these] species under the Species at Risk Act. The Chief Executive Officer, upon recommendation of the relevant Park Superintendent(s) and Field Unit Superintendent(s), hereby approves this document indicating that Species at Risk Act requirements related to recovery strategy development have been fulfilled in accordance with the Act.*

Recommended by:

\_\_\_\_\_  
[Name]

*Superintendent, [X] National Park of Canada, Parks Canada Agency*

Recommended by:

\_\_\_\_\_  
[Name]

*Field Unit Superintendent, [FU], Parks Canada Agency*

Approved by:

\_\_\_\_\_  
Alan Latourelle

*Chief Executive Officer, Parks Canada Agency*

## Preface

The federal, provincial, and territorial government signatories under the Accord for the Protection of Species at Risk (1996) agreed to establish complementary legislation and programs that provide for effective protection of species at risk throughout Canada. Under the *Species at Risk Act* (S.C. 2002, c.29) (SARA), the federal competent ministers are responsible for the preparation of recovery strategies for listed Extirpated, Endangered, and Threatened species and are required to report on progress five years after the publication of the final document on the SAR Public Registry.

The Minister of the Environment and/or the Minister responsible for the Parks Canada Agency and/or the Minister of Fisheries and Oceans is/are the competent minister(s) under SARA for the Species Common Name and has/have prepared this strategy, as per section 37 of SARA. To the extent possible, it has been prepared in cooperation with provide list: other federal government departments, Provinces/Territories, Wildlife Management Boards, Aboriginal organizations, and any others as per section 39(1) of SARA.

Success in the recovery of this species depends on the commitment and cooperation of many different constituencies that will be involved in implementing the directions set out in this strategy and will not be achieved by Environment Canada and/or the Parks Canada Agency and/or Fisheries and Oceans Canada, or any other jurisdiction alone. All Canadians are invited to join in supporting and implementing this strategy for the benefit of the Species Common Name and Canadian society as a whole.

This recovery strategy will be followed by one or more action plans that will provide information on recovery measures to be taken by Environment Canada and/or the Parks Canada Agency and/or Fisheries and Oceans Canada and other jurisdictions and/or organizations involved in the conservation of the species. Implementation of this strategy is subject to appropriations, priorities, and budgetary constraints of the participating jurisdictions and organizations.

## **Acknowledgments**

## **Executive Summary**

Begin this section on a new page.

## **Recovery Feasibility Summary**

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## **1. COSEWIC<sup>1</sup> Species Assessment Information**

**Date of Assessment:** Month YYYY

**Common Name (population):**

**Scientific Name:**

**COSEWIC Status:**

**Reason for Designation:**

**Canadian Occurrence:**

**COSEWIC Status History:**

<sup>1</sup>COSEWIC (Committee on the Status of Endangered Wildlife in Canada)

## **2. Species Status Information**

### **3. Species Information**

#### **3.1 Species Description**

#### **3.2 Population and Distribution**

#### **3.3 Needs of the Species Common Name**

## 4. Threats

### 4.1 Threat Assessment

Table X. Threat Assessment Table

Threat	Level of Concern <sup>1</sup>	Extent	Occurrence	Frequency	Severity <sup>2</sup>	Causal Certainty <sup>3</sup>
<b>Threat Category #1</b>						
Threat #1						
Threat #2						
Threat #3						
Threat #4						
<b>Threat Category #2</b>						
Threat #1						
Threat #2						
Threat #3						

<sup>1</sup> *Level of Concern: signifies that managing the threat is of (high, medium or low) concern for the recovery of the species, consistent with the population and distribution objectives. This criterion considers the assessment of all the information in the table.*

<sup>2</sup> *Severity: reflects the population-level effect (High: very large population-level effect, Moderate, Low, Unknown).*

<sup>3</sup> *Causal certainty: reflects the degree of evidence that is known for the threat (High: available evidence strongly links the threat to stresses on population viability; Medium: there is a correlation between the threat and population viability e.g. expert opinion; Low: the threat is assumed or plausible).*

### 4.2 Description of Threats

## 5. Population and Distribution Objectives

## 6. Broad Strategies and General Approaches to Meet Objectives

### 6.1 Actions Already Completed or Currently Underway

## 6.2 Strategic Direction for Recovery

Table X. Recovery Planning Table

Threat or Limitation	Priority <sup>2</sup>	Broad Strategy to Recovery	General Description of Research and Management Approaches
			•
			•
			•
			•
			•

<sup>2</sup> "Priority" reflects the degree to which the approach contributes directly to the recovery of the species or is an essential precursor to an approach that contributes to the recovery of the species.

## 6.3 Narrative to Support the Recovery Planning Table

## 7. Critical Habitat

### 7.1 Identification of the Species' Critical Habitat

(1) Geographical Location<sup>3</sup>

(2) Biophysical Attributes

### 7.2 Schedule of Studies to Identify Critical Habitat

Table X. Schedule of Studies to Identify Critical Habitat

Description of Activity	Rationale	Timeline

### 7.3 Activities Likely to Result in the Destruction of Critical Habitat

## 8. Measuring Progress

The performance indicators presented below provide a way to define and measure progress toward achieving the population and distribution objectives.

- [Insert performance indicator that speaks to the population component of the P & D objectives.]
- [Insert performance indicator that speaks to the distribution component of the P & D objectives.]

<sup>3</sup> See the Operational Procedure on Completing the Action Plan Template (federal) (2.2) June 2012 for updated guidance on completing this section of the Recovery Strategy Template.

**9. Activities Permitted by the Recovery Strategy (DFO and PCA only)**

**10. Statement on Action Plans**

**11. References**

## **Appendix A: Effects on the Environment and Other Species**

A strategic environmental assessment (SEA) is conducted on all SARA recovery planning documents, in accordance with the Cabinet Directive on the Environmental Assessment of Policy, Plan and Program Proposals. The purpose of a SEA is to incorporate environmental considerations into the development of public policies, plans, and program proposals to support environmentally sound decision-making and to evaluate whether the outcomes of a recovery planning document could affect any component of the environment or any of the Federal Sustainable Development Strategy's<sup>4</sup> goals and targets.

Recovery planning is intended to benefit species at risk and biodiversity in general. However, it is recognized that strategies may also inadvertently lead to environmental effects beyond the intended benefits. The planning process based on national guidelines directly incorporates consideration of all environmental effects, with a particular focus on possible impacts upon non-target species or habitats. The results of the SEA are incorporated directly into the strategy itself, but are also summarized below in this statement.

[Insert a summary of the SEA including a summary of the recovery document's impacts (positive or negative) on the environment and on the achievement of federal environmental goals and targets, along with associated mitigation and enhancement measures, monitoring, and follow up. Earlier sections of the recovery planning document may be referenced for details to avoid repetition.]

## **Appendix B: Record of Cooperation and Consultation [DFO only – optional]**

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<sup>4</sup> [www.ec.gc.ca/dd-sd/default.asp?lang=En&n=F93CD795-1](http://www.ec.gc.ca/dd-sd/default.asp?lang=En&n=F93CD795-1)