

UPDATE FROM THE CANADIAN WILDLIFE SERVICE

Bird Conservation Committee

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CANADA NATURE FUND

To date:

- The Natural Heritage Conservation Program will be delivered by the Nature Conservancy of Canada and its partners, including Ducks Unlimited Canada, Wildlife Habitat Canada, and the Canadian Land Trusts Working Committee. The Program has a four-year duration from April 1, 2019 until March 31, 2023 and will contribute \$100 million to a nation-wide project to secure at least 200,000 hectares of ecologically sensitive private lands and private interests in lands.
- In August 2019, the Minister of Environment and Climate Change announced that the Government of Canada will provide \$10 million over two years to seven projects in support the North American Waterfowl Management Plan (NAWMP). This approved funding is part of the government's sustained commitment to invest up to \$20 million over four years in NAWMP projects.
- Call for proposals on going for the Challenge Fund (up to \$175M over 4 years) to support the creation or of protected/conserved areas, including Indigenous protected areas.



CANADA NATURE FUND – PRIORITY PLACES (MULTI-SPP/STAKEHOLDERS)





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PRIORITY SECTORS

- Priority Sectors (\$4M over 4 years):
 - Forestry
 - Agriculture
 - Urban Development

Focus in working with these sectors to enhance BMPs and to mitigate/minimize/avoid harm to wildlife/species at risk





CWS TRANSFORMATION

- The Wildlife Assessment and Information Directorate (WAID) Aura Pantieras, Director General
 - MB Assessment/Monitoring
- The Wildlife Management Directorate (WMD) Julie Spallin, Director General
 - MB Regulations, Permitting, Conservation Action, International
- Protected Areas Directorate (PAD) Mark Cauchi, Director General
- Strategic Priorities Directorate (SPD) Marie-Christine Tremblay, Director General
- **Regional Operations Directorate (ROD)** Daniel Wolfish, Director General (and chair NAWCC)
- Biodiversity Policy and Partnerships (BPP) Basile Van Havre, Director General





GROWING CAPACITY

- CWS is growing as a whole with the investment of Budget 2018
- The migratory bird program within CWS is also growing
 - Increased capacity to work internationally on migratory birds (4 new biologists focussed on international threats)
 - Increased quantitative capacity new population analyst





NATURE FUND – INTERNATIONAL MIGRATORY BIRDS



Actions from Recovery docs and International Conservation Strategies

Improve non-breeding habitat

Engagement & delivery

Partnerships

Canada

2.4 M: Nature Fund



2.4 M: Match (funds and in-kind)



CANADA'S NATURE FUND Addressing International Threats to Canada's Migratory Birds

78% of Canada's Birds spend over half the year outside of Canada

Long distance migrants are declining more steeply than other birds

\$2.4M over 5 years (2018-2023) to address threats to these birds

2018-2019 RESULTS



People

Matched Funding

\$200K Canada's Nature Fund \$250K International Partners

Species at Risk



High Priority Species

Hectares Conserved or Managed

1,790





NATURE FUND FUNDING (G&C) – INTERNATIONAL MB 2018-2023

		2018-19	2019-20	2020-21	2021-22	2022-23
Countries	G&C	200k	400k	600k	600k	600k
		200k committed	400k committed	300k committed	300k committed	(-)*
Colombia, Dominican Republic, Honduras, Venezuela	SELVA	50,000	60,000	25,000	25,000	
Colombia, Costa Rica, Panama	GĂEA	10,000	40,000	40,000	40,000	
Grenada	Klamath Bird Observatory	20,000	30,000	30,000	30,000	
Mexico	VERMONT CENTER ECOSTUDIES Unting Propie and Science for Conservation	16,000	45,000	40,000	40,000	
Cuba	Competition States	15,000	45,000	43,000	43,000	
Brazil, Chile	AQUASIS	24,000	20,000			
Brazil		37,500	25,000	25,000	25,000	
French Guiana	Audubon _	15,000	32,500	32,500	32,500	
Bahamas, Turks and Caicos	oíkonos		32,500	32,500	32,500	
Chile			30,000	30,000	30,000	
Chile + others (many miles of *Funds spent according to direction given	WWF	rs and for 3 years a	at a tinde,000			

STATUS OF BIRDS IN CANADA

 Update published spring 2019 summarizing conservation status and population trends of every bird species in Canada using best data from many

sources

Breeding Bird Survey (BBS) - Canadian analysis

Additional information on: Breeding Bird Survey (BBS) - Canadian analysis





Barn Swallow (*Hirundo rustica*)

Overview

Summary

Widespread and familiar, the Barn Swallow is closely associated with human habitation and now nests almost exclusively on human-made structures. It is well monitored in Canada by the Breeding Bird Survey, which shows a loss of about 80% of the population since 1970. Because of this large decline, the Committee on the Status of Endangered Wildlife in Canada assessed the Barn Swallow as Threatened in 2011 (<u>COSEWIC 2011a</u>). The species was listed under the Species at Risk Act in 2017. This species has been identified as a priority for conservation and/or stewardship in one or more <u>Bird</u> <u>Conservation Region Strategies</u> in Canada.



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Designations

Main designations for the species

Listing of the main designations for the species

Designation	Status	Date	Subspecies, population
COSEWIC (Canada)	Threatened	2011	
SARA (Canada)	Threatened	2017	
IUCN (Global)	Least concern	2016	
Wildspecies (Canada)	Vulnerable	2015	

STATE OF CANADA'S BIRDS 2019

 Following success of joint State of North America's Birds 2016 report, a new State of Canada's Birds report was released in June 2019 by NABCI-Canada, noting changes since 2012 report.



LOSS OF 3 BILLION BIRDS – WHAT THEY MEAN FOR CANADA

 3 Authors from ECCC participated

- Declines in widespread, shared species
- Full cycle conservation planning and action

Environment and

Climate Change Canada

• Significant attention withir ECCC

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NORTH AMERICAN WATERFOWL MANAGEMENT PLAN (CANADA)

- North American Waterfowl Management Plan 2018 Update
- Habitat Matters 2019 NAWCA: Celebrating 30 years of Success and Canada's Role in Continental Waterfowl Conservation

	Wetland and Associated Upland Habitat secured	Contributions (CAD\$)
Since Inception (1986)	22.8 Million Acres	\$2,522 Million
2018-2019	549 Thousand Acres	\$89 Million





MBR MODERNIZATION AMENDMENTS

- We've encountered a "delay" with respect to updates to the modernization of the *Migratory Birds Regulations* (MBR)
 - Initially planned to publish in Canada Gazette Part II this summer so that regulations would come into force before the 2020-21 hunting season
 - It is now anticipated the final regulations will be published in CGII in fall/winter 2020-2021, and come into force in July 2021
 - Clarification related to the prohibition against killing migratory birds (incidental take is prohibited)
 - A nest provision policy to allow nests to be removed when they no longer serve a purpose





SARA – BIRDS CURRENTLY LISTED

- SARA Schedule 1 total birds currently listed (migratory and non-migratory combined): 88 wildlife species, (54 species, 22 subspecies and 7 populations)
 - 24 SC (21 MBCA)
 - 32 TH (27 MBCA)
 - 30 EN (26 MBCA)
 - 2 Extirpated



QUESTIONS?





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