CWS species at risk updates for the South Coast region

Andrea Tanaka Stewardship Unit, Pacific Region Canadian Wildlife Service of ECCC Nov 5, 2025









Canadian Wildlife Service mandate

Regulatory contacts

Agenda



SAR updates for South Coast



Stewardship updates

Priority Places program
Funding for 2026-27



Canadian Wildlife Service

- Branch of Environment and Climate Change Canada
- Implement the following legislation:
 - Migratory Bird Convention Act
 - Species at Risk Act for terrestrial SAR
 - Management of protected areas under Canada Wildlife Act
 - Migratory Bird Sanctuaries
 - National Wildlife Areas (e.g., Alaksen and Widgeon Valley)
- Both regulatory and stewardship focus

Regulatory: Permitting

CWS is responsible for permitting under the *Species at Risk Act*, the *Migratory Birds Convention Act* (Migratory Bird Regulations, 2022 and the Migratory Bird Sanctuary Regulations), and the *Canada Wildlife Act* (Wildlife Area Regulations):



Information on the <u>Species at Risk</u> <u>Act</u> (SARA) permitting can be found at <u>Species at Risk Act</u> <u>permits: general questions and answers</u>.



The <u>Migratory Birds Convention</u>
<u>Act</u> and its <u>regulations</u> protect
migratory birds and their eggs and
prohibit the disturbance, damage,
destruction or removal of
migratory bird nests. See
<u>Guidelines to reduce risk to</u>
<u>migratory birds</u> and <u>Migratory bird</u>
permits and registries



Permitting for National Wildlife Area (NWA) permits are guided by the Wildlife Area Regulations. Permitting procedures for Migratory Bird Sanctuary (MBS) permits are guided by the Migratory Bird Sanctuary Regulations. More information can be found here: Protected areas permits

Species Updates





Sharp-tailed Snake

- New records from Boston Bar, a 2nd confirmed Mainland location
- Potential for occurrences in the Fraser Valley

Black Swift

- Seeking observations, particularly of birds flying in/out of canyons or waterfalls
- Current standardized survey protocols are available
- Questions? eric.gross@ec.gc.ca



Credit: Warren Cronan, from Invasive Species Council website

European Wall Lizard

- Range expansion and exponential growth on southern Vancouver Island
- Impacts to other reptiles, species and ecosystems
- Report any occurrences in Lower Mainland

Upcoming SARA Recovery Documents

Species	Recovery Doc & Estimated Timeline
Smokers Lung Lichen	Proposed recovery strategy in 2026
Grizzly Bear	Proposed management plan in 2026
Oregon Branded Skipper	Final recovery strategy in 2026
Silky Beach Pea	In preparation

Recovery Strategies & Management Plans:

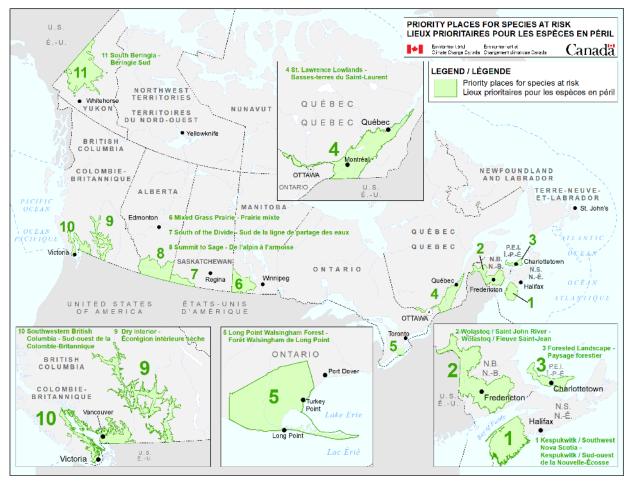
- Identify what needs to be done to stop or reverse decline of an endangered or threatened species, OR manage the conservation of special concern species.
- Identify critical habitat and activities likely to destroy critical habitat.



Collective Conservation Results: The Priority Places Program

Desired outcomes:

- Multispecies SAR focus (vs single species)
- Aligned priorities and investments in conservation
- Improved coordination
- Indigenous engagement in conservation





South Coast Subarea

Addressing Key Threats to SAR

Drivers of Habitat Loss and Direct Mortality







Development

Transportation corridors

Agricultural Activities

Drivers of Habitat Change





Invasives

Recreation

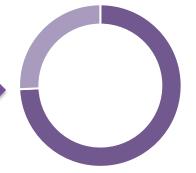
Conservation Targets

Activities focus on SAR habitat within:

- Wetlands
- Riparian areas
- Forest
- Agricultural habitat

Species at Risk Targeted

77 of 104
SARA-listed
species targeted
by funded projects
(all SWBC)

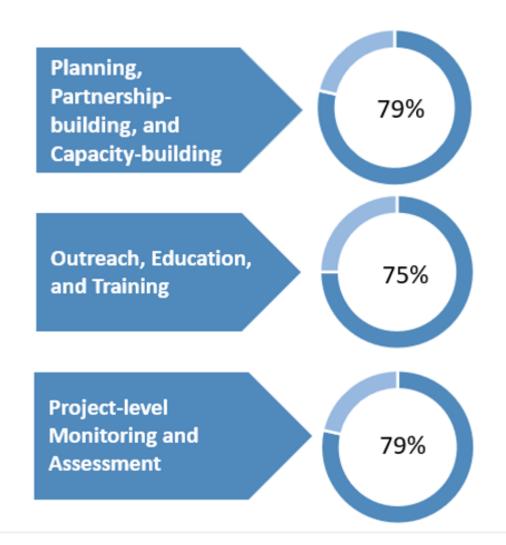


Priority Places \$\$ in South Coast



A Collective Impact

Percent of projects doing each activity





8922 hectares enhanced and restored in South Coast to date

Thank you to South Coast recipients and their conservation partners

































Next steps: ECCC Funding for 2026-27

- Habitat Stewardship Program and Indigenous Partnerships for SAR accepting applications
 - November 13 for terrestrial SAR projects (ECCC)
 - December 19 for aquatic SAR projects (DFO)
- Ecological Gifts Program to donate ecologically sensitive land for tax benefits is ongoing
- Search "ECCC funding" or program name for more info

Thank you

Contacts

- Andrea Tanaka, SWBC Priority Place lead andrea.tanaka@ec.gc.ca
- Adele McKay, Habitat Stewardship Program for SAR <u>adele.mckay@ec.gc.ca</u>
- Gillian Booth, Indigenous Partnerships for SAR <u>gillian.booth@ec.gc.ca</u>

