

Wilder Canada Action Plan

A Visionary Pan-Canadian Biodiversity Recovery Plan



Urgent Need for a National Biodiversity Action Plan

Following the 15th Conference of the Parties to the Convention on Biological Diversity (COP15), the Government of Canada adopted the Kunming-Montréal Global Biodiversity Framework. We're grateful for the efforts of Environment and Climate Change Canada Minister Guilbeault and his team to secure this important international framework with nearly 200 nations.

The Global Biodiversity Framework (GBF) calls for urgent actions to halt the extinction of our planet's biodiversity. Over one-third of Earth's imperiled species require additional targeted actions to prevent their disappearance and enable long-term recovery. This point is further underscored by the entire devotion of Target 4 within the GBF to direct conservation actions for species-at-risk.

The Government of Canada's commitment to the GBF demonstrates an intimate understanding of the critical need for ambitious action to stop the loss of Canada's biodiversity in its tracks. But restoring degraded ecosystems and expanding protected areas will not be enough to save and re-establish many of our native animals and plants – they will also require targeted species-specific actions, such as reintroduction, reinforcement and translocation, as well as conservation breeding or propagation, to prevent extinction.

Canada needs a whole-of-society approach which incorporates Western science, Indigenous knowledge and community perspectives to create a *Wilder Future for Canada*.

▼ Northern leopard frog (Rocky Mountain Population), Endangered

The Wilder Institute is responding to Canada's call to action with a 10-year biodiversity action plan to initiate targeted conservation translocations for imperiled animals and plants – the largest coordinated approach to species recovery in our country's history.

Taking Action for a Wilder Future

Conservation translocations encompass the movement of animals and plants to enable population recovery in the wild. Translocations include species reintroductions, assisted colonization, and reinforcement of wild populations, and they can involve conservation breeding and propagation.

In Canada, conservation translocations are recommended or under consideration for more than 40% of federally-listed species-at-risk with published recovery documents. Yet, the lack of targeted implementation persists.

Current status of species listed under Canada's Species At Risk Act (SARA)

627


imperiled animal and plant
species listed under SARA

566

SARA species with federal
recovery strategies and
management plans

250+

SARA species need the Wilder
Institute's specialized expertise
to enable translocation actions



As a charitable NGO partner working to help governments succeed, the Wilder Institute is uniquely positioned to create, manage, and scale the first-ever comprehensive Wilder Canada Action Plan to restore healthy populations of wildlife. The Plan will deliver urgent, ambitious action for Canada's species-at-risk, and help us lead the world in meeting biodiversity recovery targets.

Wilder Canada Action Plan

The Wilder Canada Action Plan is a comprehensive, whole-of-society approach to taking targeted conservation translocation actions for the restoration of Canada's imperiled species.

The Wilder Canada Action Plan will deliver species-specific solutions guided by the Kunming-Montréal Global Biodiversity Framework and the International Union for the Conservation of Nature's (IUCN) Global Species Action Plan to achieve measurable species recovery. The Plan will also contribute to Canada's "30 x 30" goals through the re-establishment of healthy species populations.

The Wilder Institute is equipped to rapidly deploy the Wilder Canada Action Plan through collaboration with Environment and Climate Change Canada, the Department of Fisheries and Oceans, other government departments and agencies, Indigenous and local communities, and other qualified conservation organizations.

The Wilder Canada Action Plan will see \$150 million from the Government of Canada matched by \$150 million invested by the Wilder Institute and designated partners, for a total investment of \$300 million over 10 years, in targeted conservation action for Canada's wildlife.

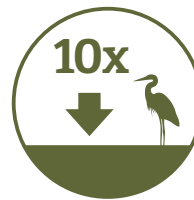
GBF Goals Advanced by the Wilder Canada Action Plan

GOAL A

Halt biodiversity loss and restore nature by 2050



Healthy and wild ecosystems comprise 30% of the planet's surface



Ten-fold reduction in species at risk of imminent extinction



Genetic diversity amongst species in the wild is maintained

GOAL D

Mobilize resources for sustainable impact



Build conservation capacity through training, mentorship and knowledge transfer



INDIGENOUS ENGAGEMENT

The Wilder Institute recognizes that reconciliation is a journey and relationships are built at the speed of trust.

Through our conservation and other programs, we've been afforded opportunities to work alongside the original guardians of Canada's wilderness to learn about Blackfoot phenology and other Ways of Knowing, and to share about our efforts to conserve at-risk species like the half-moon hairstreak butterfly and northern leopard frog. We're grateful to be exploring new partnerships with Indigenous and tribal nations in Ontario, Montana and other parts of North America.

The Wilder Canada Action Plan will continue to reflect our commitment to inclusive conservation approaches which demonstrate profound value for diverse perspectives and community contexts – because only together will we restore balance between people and nature.

Wilder Institute Leaders

Dr. Gráinne McCabe

Chief Conservation Officer

- Leads strategic development of conservation initiatives and strengthens community and partner connections
- Previously directed conservation programs in 10 countries with the Bristol Zoological Society in the United Kingdom
- Currently serves on the IUCN Task Force on Biodiversity and Family Planning, as well as the IUCN Commission on Environmental, Economic and Social Policy



Steven Ross

Chief Development Officer

- Joined the Wilder Institute in 2020 as Chief Development Officer
- Certified Fund Raising Executive with more than 15 years of experience in fund development and cause-marketing for conservation
- Leads the development of strategic partnerships with private donors, corporations, and governments





▲ Half-moon hairstreak butterfly, Endangered

The Wilder Institute is a leader in wildlife conservation, reintroducing imperiled species to the wild, and collaborating with Indigenous and local communities nationally and globally to conserve the natural world. Funded by donors, partners and grantors, the Wilder Institute collaborates with local and global interests to develop evidence-based solutions that integrate traditional ecological knowledge to sustainably help wildlife and people.

We work with and advise governments, Indigenous groups, landowners, local communities, researchers, and other conservation organizations in Canada and internationally. We engage with these groups to develop policies and practices that yield scalable biodiversity benefits to make the world a better, wilder place. Past successes give us the confidence to take on a number of Canada's COP15 goals and targets and deliver solutions at scale. Science-based, community-centred conservation works.

We invite your active support to make the Wilder Canada Action Plan a reality. Together, we can ensure wildlife thrives, ecosystems flourish, and future generations inherit a wilder world.

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