

# CELEBRATING 25 YEARS OF THE UNITED NATIONS CONVENTION ON BIOLOGICAL DIVERSITY IN CANADA

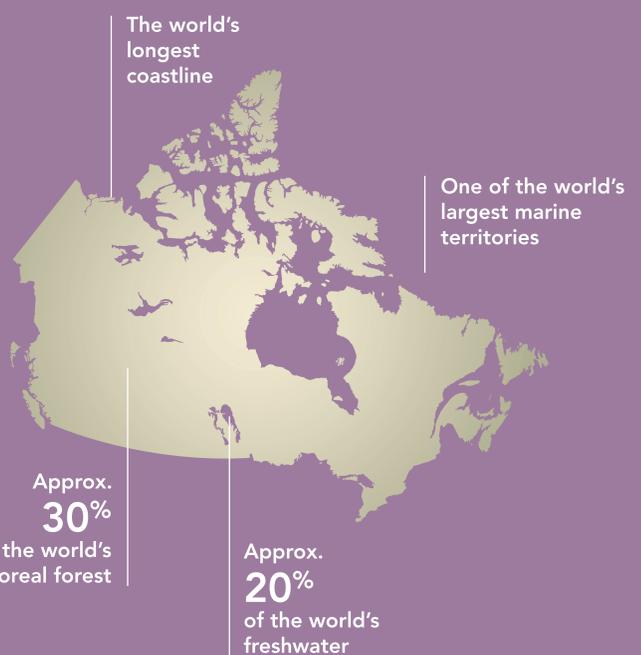
**Biodiversity** represents all living things on Earth and their relationships to each other.

## CANADA HAS...

**1993** | United Nations Convention on Biological Diversity came into force. **2018** marks its **25<sup>th</sup>** anniversary and **Canada is celebrating!**

## CANADIAN COMMITMENTS TO BIODIVERSITY

- 1995** | Canadian Biodiversity Strategy adopted
- 2006** | Canadian Biodiversity Outcomes Framework released
- 2015** | Canada's 2020 Biodiversity Goals and Targets adopted: **4 goals/19 targets** that cover issues like protected areas and species at risk.
- 2018** | A Nature Legacy for Canada – historic **\$1.3 billion investment for biodiversity**



To **protect biodiversity** we must conserve both **spaces** and **species**. They are connected because the protection of spaces helps to protect species.

# SPACES

Parks Canada manages a nation-wide network of **171 national historic sites, 46 national parks, 1 national urban park, and 4 national marine conservation areas.**

Canada has **protected areas** in **10 provinces, 3 territories, and all 3 oceans.**

Environment and Climate Change Canada currently manages **55 National Wildlife Areas (NWA)** across the country.

By the end of 2017, **10.5%** of Canadian **land and freshwater** were under protection (equaling an area the size of Ontario).

**2016:** Canada launched its **Connecting Canadians to Nature Initiative** at 10 NWAs.

Since 1995, more than **1,370 ecological gifts** valued at over \$868 million have been donated by landowners, **protecting over 190,000 hectares of wildlife habitat** across Canada.

**Banff National Park** has the **most numerous and varied wildlife crossing structures** in a **single location in the world** - **6 overpasses, 38 underpasses, and 82km of fencing.** These measures have **reduced wildlife-vehicle collisions** by more than **80%**.

Fisheries and Oceans Canada is developing **multi-species ecosystem-based approaches**, such as the Action Plan for the Ausable River, Ontario, to help recover threatened and endangered mussels and fish.

There are currently **51 marine refuges** and **11 Oceans Act Marine Protected Areas** across the Canadian Atlantic, Pacific, and Arctic oceans.

By the end of 2017, Canada has **conserved 7.9%** of its **marine and coastal areas** (equaling an area almost as big as the Yukon).

# SPECIES

**2000:** The **Habitat Stewardship Program (HSP)** was established.

**2002: Species at Risk Act** came into force. As of June 18, 2018: **580 species** are listed under this Act from lichens to the Blue Whale, thus benefiting from **special protection efforts.**

Thanks to the HSP, **1,938 hectares of native mixed-grass prairie**, an ecosystem amongst the most threatened in Canada, were secured for protection by the Manitoba Heritage Corporation.

**2004:** Canada released its national **Invasive Alien Species (IAS) Strategy.**

**2014-2015:** With support from the HSP, **Attention Fragiles** in Quebec has contributed to protecting the endangered species, **Piping Plovers', fragile dune habitat** by putting fences around their nesting areas.

**2015:** Evaluated the status of almost **30,000 Canadian species** representing about 37.5% of the total Canadian biodiversity.

By the end of 2017, the North American Waterfowl Management Plan had helped secure **8.5 million hectares of wetlands** in Canada providing **habitat for waterfowl and many species at risk.**

**Indigenous peoples are also contributing to species at risk preservation.** With support from the Aboriginal Fund for Species at Risk, the Chippewas of the Kettle and Stony Point First Nation have helped the Snapping Turtle and Blanding's Turtle by making turtle loafing platforms.

**2015:** In efforts to re-establish the population, 360 Inner Bay of Fundy Atlantic adult **Salmon** were released into the Upper Salmon River of Fundy National Park.