What are Ecological Corridors?
Ecological corridors are defined spaces that aim to maintain or restore ecological connectivity, which is the free movement of species and the flow of natural processes that sustain life on earth.

There are three main types of corridors:

1. **Linear Corridors:** Unbroken strips of habitat
2. **Stepping Stone Corridors:** Small, scattered patches of habitat
3. **Landscape Corridors:** An uninterrupted patchwork of landscape features

Fundamental Principles of Ecological Corridors
Ecological corridors complement protected and conserved areas. Together, these elements form ecological networks for conservation. Ecological networks are a web of core conservation areas (protected and conserved areas) connected with ecological corridors. Corridors should be created where ecological connectivity is needed, and have a management plan with specific objectives to achieve this connectivity. Corridors can allow human activities, so long as they support connectivity.

Ecological Corridors Are Important Because They:

1. Help species adapt to climate change
2. Lessen the impact of human development on natural habitats
3. Improve the ecological integrity of protected and conserved areas
4. Connect various habitat types needed for species’ different life stages, including migration
5. Support vital ecosystem services like food, air, nutrients, and water cycles
6. Promote human-wildlife coexistence and ways for people to connect with nature

Parks Canada’s National Program for Ecological Corridors Objectives

- Collaborate with other levels of government, Indigenous partners, experts, and stakeholders
- Develop national criteria for ecological corridors that protect and restore ecological connectivity
- Identify and map priority areas where ecological corridors would halt and reverse biodiversity loss across Canada
- Support on-the-ground work for corridors through funding towards conservation, restoration, and management
- Inspire others to take measures in support of ecological connectivity and corridors
- Promote and advance reconciliation with Indigenous Peoples through weaving of knowledge systems and opportunities for land stewardship and connection

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Sources: