## Why wetlands matter

Wetlands provide many benefits to people and wildlife, but they continue to disappear. In Canada, up to 80 acres of wetlands are lost every day.



- Wildlife: Wetlands provide thousands of species of plants and animals with food, water, shelter and a place to call home.
- Clear lakes: Wetlands capture phosphorus that cause harmful algae blooms in our lakes.
- Drought protection: Wetlands help to minimize the impacts of drought by holding water on the landscape and slowly releasing it back to the surrounding areas.
- O Clean water:
  Wetlands are
  nature's water
  filters. The plants,
  animals and bacteria that live in
  wetlands help to
  clean your water
  before it reaches
  your taps.
- Reducing floods: Wetlands are like giant sponges. During wet periods, they absorb and store excess water, which reduces the risk and severity of flooding.

- ⊕ Biodiversity: Wetlands are a biological resource similar to rainforests and coral reefs. They are an epicentre of life that cannot be replicated.
- Reducing erosion: Wetlands trap sediments and reinforce soil to help prevent erosion. Along the coast, wetlands also protect communities from waves and currents.
- Recreation: Thanks to natural beauty and abundant wildlife, wetlands make great places to relax and have fun hiking, wildlife watching, hunting, fishing and canoeing.
- Learning experiences:
  Wetlands are great outdoor
  classrooms, full of life and filled
  with fun things to explore.
- ◆ Carbon storage: Wetlands are a large carbon reservoir often storing carbon that's thousands of years old.

