

## As Mayor of Toronto, you become a custodian of a precious resource

Toronto is not just an artificial island composed of concrete, asphalt, glass and steel. Our city is an integral living part of the earth.





Our city contains extensive natural areas that support remarkable biodiversity, contribute to flood control and clean air, increase resiliency in the face of climate change, enrich our lifestyles and property values, and add to global sustainability. These are called ESAs, ANSIs and PSWs.

Torontonians want to maintain a personal connection with nature for the mental and physical benefits it offers them and their children. They want to participate in community stewardship programs and contribute to the sustainability of our city and our planet for generations to come.



Our natural areas are under constant pressures from inappropriate uses, growing recreational demands, development, invasive species and climate change.

Fortunately, these areas are protected to a significant degree by policies, bylaws and strategies. But protective measures can only make a real difference if they are funded, implemented and enforced. See our ward maps for those in each ward and the City of Toronto Interactive Map v2 with the Natural Heritage overlay for updates. (https://map.toronto.ca/maps/map.jsp?app=TorontoMaps v2)

## What will you do to preserve biodiversity and natural heritage in your ward and across Toronto?

|                           | Do you agree that the City budget should direct funds annually to manage, restore and enhance Toronto's ESAs to preserve their ecological integrity for future generations? |
|---------------------------|---|
|                           | Do you agree to provide funding for the implementation of Toronto's Pollinator Protection Strategy and Ravine Strategy, now and going forward?                              |
|                           | Do you agree to provide funding for the implementation of Toronto's Biodiversity Strategy?  |
|                           | Do you agree to protect the ESAs and natural heritage areas in your ward from encroachment and incompatible uses?   |
| Candidate Name and Ward # |   |

## Our city's important natural areas are designated as:

**Natural Heritage System:** habitats that diverse plants and animals need to live and thrive (e.g. meadows and forests that support pollinators, birds and mammals); this includes lands with the potential to be restored to natural habitat and become more interconnected.



**Environmentally Significant Areas:** ESAs are special spaces within Toronto's natural heritage system that support the greatest richness of plant and animal life and are most in need of protection. Some of these also have provincial ANSI (Area of Natural and Scientific Interest) designation.



Sometimes known as a city within a park, Toronto includes 86 ESAs (some of which also have provincially significant wetland PSW or ANSI status) plus extensive systems of ravine natural habitats. As our population grows, these fragile natural spaces are under continuing pressure.



## Natural heritage protection includes:

- Official Plan and zoning
  - Ravine and Natural Feature
- Protection Bylaw and Parks Bylaw
- Toronto Ravine Strategy
- Pollinator Protection Strategy
- Biodiversity Strategy (draft)
- Provincial Policy Statement 2014