

Wildlife Biologist – 2 positions

The Wildlife Biologists will assist the Executive Director (ED) and Property Manager/Assistant Biologist of the Thousand Islands Watershed Land Trust (TIWLT) in day-to-day fieldwork. Because the work outdoors is often in remote locations, and because they will not always be accompanied by the Executive Director or Assistant Biologist, two persons are needed.

Broad responsibilities include assisting in species identification, the development of Ecological Sensitivity Reports for Environment and Climate Change Canada, removal of invasive species, contributing to interpretive programs and input to social media, and monitoring properties. The employee will be directed by the Executive Director, and will also work with the trust's Property Manager/Assistant Biologist and Board of Directors.

Part of the work will be physical and include hiking, digging, lifting heavy objects, and pulling plants. The employee will assist to clean up a dump site on a new land trust property and restore it to a natural state.

A major aspect of the work is to assist with property maintenance and remediation work to maintain TIWLT's current properties to ensure conservation values are upheld. This includes removal of invasive species. As TIWLT has a no-spray policy, removal measures will be manual and highly physically demanding, requiring physical fitness to work full days in the field.

The Wildlife Biologists will assist the ED in writing the Ecological Sensitivity Reports at potential acquisition properties, building a comprehensive list of species, species at risk, significant habitats, and assess criteria necessary for properties to be certified as ecologically sensitive by Environment and Climate Change Canada.

The Wildlife Biologists will assist the ED to complete TIWLT's yearly monitoring of each of TIWLT's 16 properties and check for disturbance, changes, new species, and record observations in monitoring reports for each property.

The employee should be prepared to take initiative and efficiently plan their activities so that they get tasks done in the appropriate time frame. This work is critical and fundamental to land trust's conservation land securement and requires critical thinking, the ability to communicate with people and in writing, initiative required to work independently in the field.

The employee will be asked to give a presentation toward the end of their period of employment, outlining their tasks and specific ecological interests as part of TIWLT's Science Café talk series.

They will complete other duties as required. This will include posting updates to our social media and blog, assisting development of our learning centre, and when required, attending meetings with Board and partners. The Wildlife Biologists will also have opportunity to develop a project or program of their own choosing: it is TIWLT's intention that the employee has opportunity to tweak their job experiences to serve their desired career path.

The successful applicant will have a "G" class or equivalent Driver's License. They will be a student or graduate of a post-secondary environmental program with moderate to strong plant/animal identification skills. They will be prepared to work in a small organization, which will include independent work.