



**MAPLEWOOD FLATS JOB POSTING
HABITAT RESEARCH ASSISTANT
Summer Student Position**

Full-time (35 hrs/wk), 8 weeks, before August 29th, 2025
Maplewood Flats is operated by Wild Bird Trust of British Columbia

The **Habitat Management Technician** will provide support to the Restoration & Site Manager in the implementation of habitat & cultural-use planning projects and strategies for the Maplewood Flats Conservation Area (MFCA).

Background: The Wild Bird Trust of British Columbia (WBT) is a leader in BC bringing together two-eyed seeing as a research and operational method, and is actively decolonizing their organization while repairing relations with Tsleil-Waututh Nation. This includes a Tsleil-Waututh community member controlled board. Since 1993, WBT has been managing the North Shore's only wild bird sanctuary with 5 km of trails, nursery, and nature house. The Indigenous knowledge of wild birds and Coast Salish culture in this public space signals a collaborative path forward where the local ways of knowing are honored and shared in culturally appropriate ways. In this way, Maplewood Flats' programs connect Coast Salish culture with the greater Vancouver public and promote reconciliation and redress.

Key tasks will include producing and reviewing technical documents, entering and analyzing ecological and spatial data, planning and conducting field work, working collaboratively with volunteers to remove invasive species and replacing them with native plants, and may provide technical support to the Coast Salish Nursery.

Secondarily, the Habitat Management Technician may provide support to groundskeeping and maintenance operations around the site, as required. It is expected that they are comfortable working in the field and performing physical duties as well as competent with computer skills and ability to complete technical office work. This position provides an opportunity to learn from and collaborate with others in a progressive, non-profit, science-based working environment.

Duties & Responsibilities:

- Coordinate with Site Manager and Administration and Operations Manager on the implementation of projects related to habitat and cultural-use planning
- Assist with restoration & conservation projects led by staff and engaged member & volunteers, including invasive plant species removal, decolonizing restoration activities, and wildlife monitoring activities
- Create digital asset maps related to invasive plant removal and native plantings, habitat and cultural use, and land use
- Collaborate with partners including Tsleil-Waututh Nation, and trained community members to implement management and restoration plans.
- Writing + photographing for social media reporting and communicating to the public on their activities on a weekly basis (minimum)

Knowledge and skills:

- Be a university undergrad or MSc student in an environmental/natural resources-focused programme (e.g., ecology, restoration, biology, natural resource management, sustainability, Indigenous Land Stewardship/Leadership),
- Experience with environmental research (e.g., biodiversity conservation, wildlife ecology, ecological restoration): ability to review and analyze technical/ scientific plans & reports, capable of responding to such documents in writing and in public meeting,
- May have familiarity with spatial data, analysis & mapping software (e.g., Avenza, QGIS, ArcGIS, Google Maps),
- Experience initiating, planning, executing, reporting and closing projects,
- Experience coordinating and/or working with volunteers and other stakeholders:
- Excellent interpersonal skills and the ability to build strong, collaborative relationships,
- Ability to plan, organize and work individually, with minimal supervision, as well as in team settings, Capable and willing to do physical labour tasks which may include lifting heavy objects of 50lbs. as required (e.g., basic landscaping duties),
- Effective communicator, written and verbally.

Eligibility: be between 19 and 30 years of age at the start of the employment; be a Canadian citizen, permanent resident, or person to whom refugee protection has been conferred under the *Immigration and Refugee Protection Act*; and be legally entitled to work in Canada in accordance with relevant provincial or territorial legislation and regulations.

Remuneration: This position is funded by the Canada Summer Jobs Program, with a top-up to living-wage provided by the employer. This position is funded at \$23/hr for an 8 week position.

Application process: [Go online and submit](#) your resume (PDF or Word) and cover letter by June 20, 2025. We strongly encourage applications by Coast Salish People.