



Summer Employment Opportunity Environmental Technician



The Galiano Conservancy Association seeks a highly motivated individual for the position of Environmental Technician. This position is a 16-week full-time internship that offers engaging work and an opportunity to gain career skills in the beautiful setting of Galiano Island from May – August, 2018.

Environmental Restoration Technician

Number of Positions: 2; *Positions are conditional on securing Canada Summer Job Funding*

Start date: Early May, 2018 **Wage:** \$16.50/hour **Hours:** 35/week (full-time)

As Environmental Technician, you will work with the team on field outings and completing a number of tasks related to environmental protection, enhancement of biodiversity, and assisting with environmental education. This positions will focus on marine species at risk monitoring and outreach.

You will work directly with experienced Galiano Conservancy staff and your duties may include:

- Ecological restoration, surveys and assessments
- Propagation and care for native plants
- Removal of invasive exotic vegetation from protected areas
- Monitoring ecological responses to restoration activities
- Assisting with trail building
- Assisting with Species at Risk monitoring and inventory programs, with special focus on Rockfish Conservation Areas land-based camera monitoring
- Public outreach and engagement around rockfish conservation via public events and questionnaires at water access points on Galiano
- Public outreach regarding environmental protection and stewardship, and native plant sales
- Writing articles for publication in our local community magazine and for our social media outlets
- Research and review of restoration, forestry, ecology and other related literature
- Participating as a resource person for environmental education programs

You will gain skills and experience in most, if not all, the following areas:



Summer Employment Opportunity Environmental Technician

- Field data collection
- Using a Global Positioning System (GPS) for mapping, navigation and data collection
- Using GIS (ArcMap) for mapping and data analysis
- Planning and implementing ecological restoration, assessment and inventory projects
- Establishing long-term ecological monitoring sites
- Identifying native and exotic species, including species at risk
- Understanding of the affects of forestry (from industrial to small woodlots) on ecosystems
- Understanding of the affects of recreational activities on ecosystems
- Propagation of native plants in a nursery
- Working as part of a team with restoration ecologists and environmental interpreters
- Ecological principles and environmental interpretation
- Group facilitation with children, youth and adults
- Public relations at local public events
- Conservation research data collection using interviews and questionnaires
- Communications including oral presentations and writing for print and online (social media)
- Working in remote and rugged field conditions

Requirements:

This position will require physical, social, and intellectual work. The candidate must demonstrate a capacity for leadership, the ability to work as part of a team, and a willingness to learn and engage themselves in hard work. Applicants must be prepared to move to Galiano for the summer, spend long hours outside doing physical labour, and be available for work on some weekends. The applicant must have current Standard First Aid, or be willing to obtain it before coming to Galiano. Position is pending funding from Canada Summer Jobs and students must meet the Canada Summer Jobs criteria and must be eligible to work in Canada, a full-time student in a post-secondary institution, between the ages of 15-30, and plan to return to full-time studies in the fall. A criminal record check will be required, and will be arranged upon arrival. The Conservancy operates on a variety of locations throughout the island and this positions will be required to have transportation in order to work at these varying locations.

Assets:

Students with a connection to Galiano will be given preference. A background in Environmental Studies, Biology, Geography, Restoration of Natural Systems, Conservation, Forestry, Environmental Education or other complimentary field is desirable. Direct experience in any of the skills mentioned for this position, particularly a demonstrated capacity for working in remote field conditions, is an asset. A class 5 driver's license and a vehicle are strong assets.

To apply: send in a cover letter and resume to tanya.inglis@galianoconservancy.ca

For more information, contact Tanya Inglis Administrator at: tanya.inglis@galianoconservancy.ca

Phone: 250-539-2424 or visit our website: www.galianoconservancy.ca