



Ecosystem Technician SPRING/SUMMER 2025



The Galiano Conservancy Association (GCA) and Mayne Island Conservancy Society (MICS) are seeking two highly motivated individuals for the position of Ecosystem Technician. This 4-month full-time seasonal contract position offers a unique opportunity to gain work experience with two different organizations. One of the Ecosystem Technicians will begin on Galiano and the other on Mayne. After eight weeks, they will switch islands and complete the remaining eight weeks with the other organization. The successful candidates will gain unique insights into the operations of two very similar but separately run eNGOs.

Ecosystem Technician

Start date: May 5, 2025 (negotiable)

Wage: \$23.00/hr + 4% Vacation Pay

Hours: 35 hours / week (on average), typically Mon-Fri, 9am-4pm

End Date: August 22, 2025 (negotiable)

Duration: 16 weeks/560 hours (280 hours each organization). Switch end of June.

Application Deadline: 11:59pm PST on January 12, 2025

Job Details:

As the Ecosystem Technician, you will work both in the field and in the office, both independently and directly with experienced staff from the GCA and MICS on a variety of projects related to land stewardship and marine monitoring. This is a diverse role, including work on invasive plant management, trail improvements & maintenance, monitoring and ecological restoration projects, native plant propagation, nearshore marine surveys, and public education. This position involves an average of five





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days of work each week, based out of the Millard Learning Centre (10825 Porlier Pass Road) on Galiano Island and the Mayne Conservancy office (455 Dixon Rd) on Mayne Island.

Tasks and responsibilities may include:

- Invasive species removal
- Regular maintenance of trails
- Species at Risk monitoring and inventory programs
- Assisting with conservation covenant monitoring
- Designing and coordinating the production and installation of interpretive trail signage
- Promoting trails and public amenities through social media, print, and email
- Assisting with ecological restoration and permaculture activities
- Identifying native and exotic species, including species at risk
- Participating as a resource person for environmental education programs
- Group facilitation with children, youth and adults
- Light conservation infrastructure construction, maintenance, and / or decommissioning
- Writing articles for publication in our local community magazine and for our social media outlets
- Propagation of native plants in a nursery
- Public outreach at markets regarding natural history, land stewardship, and native plant sales
- Completing kayak surveys for bull kelp extent

Skills and experience gained may include:

- Invasive plant management
- Field data collection
- Propagation techniques for native plants
- Understanding the effects of recreational activities on ecosystems
- Understanding of the effects of agriculture and forestry on ecosystems
- Experience organizing and facilitating groups and public events
- Trail design and construction
- Working in remote and rugged field conditions
- Experience conducting kayak-based nearshore marine monitoring
- Using a Global Positioning System (GPS) for mapping, navigation and data collection
- Using GIS (ArcGIS Pro) for field data capture and processing
- Using remote monitoring trail cameras and recording devices for species at risk research
- Working as part of a team
- Working in remote and rugged field conditions
- Graphic design using Adobe Suite and/or Canva
- Communication skills including oral presentations and writing for print and online (social media)

Requirements:

This position will require physical, social, and intellectual work. The candidate must demonstrate a capacity for leadership, the ability to work effectively both as part of a team and independently, and a willingness to learn and engage themselves in hard work. Applicants must be prepared to live on Galiano





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and Mayne Islands from May through August, spend long hours outside doing physical labour, and be available for occasional work on evenings and weekends. The applicant must have current Standard First Aid, or be willing to obtain it prior to May 5th. This position is partially wage subsidy funded, and to meet the funding criteria, applicants must be between the ages of 15 and 30 and be either Canadian citizens, permanent residents, or a person with refugee status eligible to work in Canada. Because the Galiano and Mayne Conservancies conduct activities at a variety of locations, a class-5 driver's license is required and access to a reliable personal vehicle/transportation is strongly preferred.

Assets:

BIPOC applicants and applicants with a connection to Galiano and / or Mayne Island will be given preference; please identify yourself in your cover letter if applicable. A background in Environmental Studies, Biology, Geography, Restoration of Natural Systems, Conservation, Forestry, Environmental Education or another complementary field is desirable. Direct experience in any of the skills mentioned for this position is an asset, particularly project management, graphic design, and/or construction. Experience with ecological restoration, permaculture, and/or plant propagation are also strong assets.

To apply:

Submit your cover letter and resume to apply@galianoconservancy.ca by midnight on Sunday, January 12th, 2025 with the job title* in the email subject line. Please ensure cover letter and resume files are submitted in pdf format following these naming conventions:

SURNAME_FIRSTNAME-CoverLetter.pdf SURNAME_FIRSTNAME-Resume.pdf

*If you are applying for more than one of the job opportunities currently available at either partner organization, please submit separate emails; you can choose to submit the same cover letter for all desired positions, or provide custom cover letters for individual positions.

Due to the volume of applications received, only those selected for an interview will be contacted. We will aim to contact shortlisted candidates for interviews by January 16th. Interviews will be conducted via Zoom the week of January $20^{th} - 24th$

Thank you for your interest, and we look forward to receiving your application.





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Additional information:

To learn more about the Galiano Conservancy Association, please visit www.galianoconservancy.ca.

To learn more about the Mayne Island Conservancy, please visit www.mayneconservancy.ca.

Accommodations: The successful applicants will be responsible for the cost of housing. The successful candidates are responsible for securing rental housing. The Galiano Conservancy and Mayne Conservancy will actively assist to identify rental housing opportunities through our local contacts.

Travel: Successful applicants will be responsible for traveling between home and office. Travel in personal vehicles between sites during work will be reimbursed at \$0.65/km.

If you have specific questions not addressed here, please contact us:

Rob Underhill, Senior Biologist, Mayne Island Conservancy: biologist@mayneconservancy.ca, 250-539-2535

Sofia Silverman, Conservation and Climate Action Coordinator, Galiano Conservancy Association conservation@galianoconservancy.ca, 250-539-2424.