

Role Details

Department:	Conservation Stewardship – Wetlands Workforce	Start Date:	As soon as possible
Reports to:	Field Crew Supervisor, Wetlands Field Coordinator	End Date:	November 30, 2022, with possibility to extend

About the B.C. Wildlife Federation

The B.C. Wildlife Federation (BCWF) is British Columbia's leading conservation organization. As a province-wide, member-driven charitable organization, with over 43,000 members and more than 100 member clubs, our organization represents the interests of all British Columbians who aim to protect, enhance, and promote the wise use of the environment for the benefit of present and future generations.

Job Overview – Field Crew Technician

Based on the success of the Wetlands Workforce (WW) project, one of the over 60 projects supported by the Healthy Watersheds Initiative in 2021, the BCWF is thrilled to continue the project with support from the Province of BC. The Wetlands Workforce project will improve the health of watersheds while creating economic and skill building opportunities and strengthening relationships with First Nations and Indigenous-led organizations. Learn more about Wetlands Workforce here: <https://wetlandsworkforce.ca/>

The BCWF has several Field Crew Technician openings to join the Wetlands Workforce work-pods across B.C. We are hiring **(2)** technicians to join the **Kootenay pod**, **(1)** technician to join the **Thompson-Okanagan pod**, and **(1)** technician to join the **South & West Coast pod**.

These positions will involve extensive travel within the designated and adjacent region conducting site visits, maintenance and monitoring or assessment work, and community engagement. Due to travel requirement, hiring preference will be given to candidates with home bases in the appropriate region by start of the work term. The technicians in different work-pods may have different roles and responsibilities based on project priorities among the regions, however we are a close-knit team with regular networking opportunities with peers and industry expert to learn about our projects and grow your professional skills.

To support a workforce that reflects the diversity of our community, women, Indigenous Peoples, racialized individuals, persons of diverse sexual orientation, gender identity or expression (2SLGBTQIA+), persons with disabilities, and others who may contribute to the diversity of our workforce are encouraged to express their interest and apply.

Qualified candidates may submit their resume and cover letter as a single PDF document via email to jobs@bcwf.bc.ca by July 24, 2022 11:59 p.m. (PST). Please indicate *preferred location* and candidate's name in the subject line. E.g. Kootenay Field Technician_FirstName_LastName. If the applicant wishes to be considered for multiple locations, please indicate their preference in the email body.

Note that we will review applications and conduct interviews on the rolling basis, and we encourage applicants to apply early.

We thank all applicants for their interest and advise that only those selected for an interview will be contacted. For other career opportunities at BCWF, please visit our website - <https://bcwf.bc.ca/current-opportunities/>

Core Responsibilities

- Conduct site visits and effective maintenance of wetland and riparian areas, including but not limited to invasive vegetation removal, planting native species, fencing and other structure maintenance and conducting surveys.
- Adhere to health and safety protocols at all times and report any unsafe conditions.
- Using ArcGIS field apps, 360 camera and drone, collect and maintain accurate data on maintenance work and environmental surveys, including spatial data outlining treatment areas.
- Clean and maintain field operation equipment and report any damages or concerns to the Field Crew Supervisor.
- Assist with conducting data analysis and preparing technical reports.
- Engage with First Nations, landowners or property managers, students, project partners and public to promote collaboration efforts and knowledge of wetlands.
- Perform other duties as directed by the Field Crew Supervisors and the WW Headquarters team.

Competencies and Skills

Requirements:

- Must be a Canadian citizen, permanent resident or person whom refugee protection has been conferred under the Immigration and Refugee Protection Act; have a valid Social Insurance Number at the start of employment, and be eligible to work in B.C.

Work Experience:

- Experience working and travelling with a small team.
- Experience working in a wilderness or backcountry environment.
- Experience using technology for digital data collection.

Education:

- A technical diploma or a degree in the field of natural resource management (e.g., Ecological Restoration; Environmental Science; etc.) is an asset.

Knowledge, Skills and Abilities:

- Valid Class 5 driver's license with a clean driving record and capable/confident in driving long distances.
- Willing to travel extensively throughout the corresponding and adjacent region.
- Willing to work extended shifts, up to 10 days, including weekends, extended hours and evenings based on project needs.
(Note: averaging agreements will ensure your time is balanced to an average of 160 hours per 4-week period)
- Strong collaboration and communication skills with a professional and positive attitude to work with the team and external stakeholders.
- Attention to detail and critical thinking skills.
- Knowledge of wetland, riparian or watershed ecosystems, and/or the willingness to develop a strong understanding of these environments.
- Strong work ethic and self-starter, able to effectively manage multiple priorities, and adapt to change within a fast-paced environment.
- Ability to meet physical demands of the job and endure rigorous fieldwork, including but not limited to carrying equipment through rough terrain or working heavy power tools.
- Proficiency in Microsoft Office and remote work collaboration programs (e.g., Office Suites, Teams, SharePoint, OneDrive).

Additional Assets:

- Valid First Aid Certification, Transport Canada Drone Pilot Certificate, and/or B.C. Pesticide Applicators Certificate.
- Experience working and collaborating with First Nations and Indigenous communities, or other stakeholders and partners on projects.
- Experience in safe operation of 4WD trucks on forest service roads, power tools, and other field equipment.
- Working knowledge of ecological restoration and environmental monitoring methods.
- Knowledge of wetland and invasive plant ID, using dichotomous keys and utilizing resources for identifying wetland plants.
- Knowledge of soil classification and descriptions.
- Familiarity with Biogeoclimatic Zones (BEC) and wetland classification.
- Experience with handheld GPS and GIS tools such as ArcGIS including Fieldmaps, Survey123, ArcCollector or other apps for digital data collection in the field.

Position Terms & Compensation

Position Terms:

This is a full-time contracted position ending on November 30, 2022, with the possibility to extend. The successful candidate for this position will travel extensively in B.C. working primarily outdoors under various conditions. The candidate will also work collaboratively with the team in a remote work-from-home setting on office days. An averaging agreement may be provided during the field season to balance no more than 160 hours over a 4-week period.

Compensation:

Wage: \$18-24/hour, to be reviewed based on experience.