



Indigenous Environmental Monitoring Specialist

Position Details: Fixed Term until March 31, 2025, Part-Time (14 hours/week), New Position

Salary Range: Hourly range at \$24.45 - \$30.50, based on a 14-hour work week.

Location: Remote position with field work near Fort Steele. Applicants should live in or near ʔaqʔam, Cranbrook or Kimberly.

Closing Deadline: July 14, 2024 (11:59PM EDT)

Due to funding requirements and field locations, the selected candidates must be a permanent resident or citizen of Canada, and reside within or near ʔaqʔam, Cranbrook or Kimberly in the Columbia Basin. Preference will be given to candidates who are members of ʔaqʔam or who are members of another Ktunaxa First Nation community.

Who We Are

Ducks Unlimited Canada (DUC), one of the nation's leading conservation organizations, is a passionate community of people who believe that nature is the foundation of strong communities, a prosperous economy and a sustainable future that supports the hopes and dreams of the next generation. Together, we conserve and restore some of the most valuable and threatened landscapes on the planet. Through this employment opportunity, DUC is seeking to hire a permanent Columbia Basin resident to collect baseline data to assist with a large wetland restoration project planned by DUC, ʔaqʔam, The Nature Trust of British Columbia, The Province of BC, and The BC Wildlife Federation.

What You Will Do

You will be assisting with the first year of baseline data collection for an environmental restoration project at Bummers Flats, a large floodplain directly across the Kootenay River from ʔaqʔam's reserve lands. The project will involve restoring natural hydrologic and ecological functions of floodplain, and baseline environmental monitoring and data collection is critical to future design plans and effectiveness monitoring. The position will assist the project team with baseline monitoring and explore opportunities to work with ʔaqʔam youth through the Guardians program.

Key responsibilities include but are not limited to:

- Working with the coordinator of Guardians-in-training to engage Guardians in the project.
- Conducting site visits to Bummers Flats to: plan and perform drone flights, collect, compile, organize and share imagery with the team.
- Developing imagery data as a communications and evaluation tool.
- Collecting other baseline data, including water levels, water quality, and wildlife camera data.
- Collecting non-western knowledge and information about the site, including ʔaqʔam elder and knowledge holder perspectives on climate change, plant and wildlife values, and wetland functions and services.
- Accompanying project team members or professionals in other environmental aspects of the project, including vegetation classification and plant surveys.

Requirements

- Experience and education in Indigenous-led understanding of science and natural resource management.
- Educational equivalent to completion of college diploma or a relevant combination of education and experience will also be considered.
- Drone operator license, or willing to complete required training (*training cost will be reimbursed following successful completion*)
- This position involves moderate physical activity, including walking through wetlands, collecting data and installing equipment.
- Must be comfortable working alone outside.
- Comfortable working as part of a team or independently.

How to Apply

DUC is proud to be recognized as a non-profit employer of choice for the second year in a row. Working for DUC is a career highlight for many staff. Let us know if making a difference is important to you.

If you are qualified and interested in this opportunity, please visit our [online career center](#) to submit your application for confidential consideration.

Ducks Unlimited Canada is committed to providing an inclusive and barrier-free work environment. If you require accommodations during the recruitment and selection process, please email us at hr@ducks.ca. All requests for accommodation will be handled in a confidential manner.

While DUC would like to thank all applicants, only candidates considered for an interview will be contacted.

