



Okanagan Nation Alliance

101 – 3535, Old Okanagan Highway, Westbank, BC V4T 3L7
Phone (250) 707-0095 Fax (250)707-0166 www.syilx.org

EMPLOYMENT OPPORTUNITY Fisheries Biologist 1 - Columbia

The Okanagan Nation Alliance (ONA) is the Tribal Council for the Syilx Okanagan Nation. The ONA's mandate is to advance, assert, support and preserve the Syilx Okanagan Nation title and rights. Further, the Fisheries Department's mandate is the conservation, protection, restoration, and enhancement of indigenous fisheries (anadromous and resident) and aquatic resources within Okanagan Nation Territory.

The ONA is seeking to employ a skilled and experienced individual to work as a Fisheries Biologist 1 to carry out duties in the Okanagan and Columbia River Basins, with project and work sites primarily in the Columbia and based out of Castlegar, BC. The successful applicant should be comfortable working in a fast-paced and dynamic environment, supervise field crews, be able to work independently, have excellent problem solving skills, and have an aptitude for data analysis and biometry.

Key Duties and Responsibilities:

- Assist and complete project and contract management, study design support, budgeting, and equipment purchasing and maintenance.
- Coordination and implementation of fisheries projects with emphasis on Passive Integrated Transponder (PIT) tag data management, PIT array maintenance, and data analysis.
- Quality control and management of large, multi-year datasets
- Analysis and interpretation of monitoring data with emphasis on mark-recapture and Cormack-Jolly-Seber modeling.
- Identify and develop fisheries proposals and projects
- Assist with the preparation and review of scientific technical reports
- Supervision and training of junior staff
- Liaise with government agencies, contractors, and other partners on technical projects.
- Represent the Okanagan Nation on technical committees, presenting information and providing technical advice
- Other duties as required

Qualifications and Experience:

- B.Sc. degree related to fisheries, aquatic, or environmental science
- Minimum of 1 year of relevant experience (experience in consulting an asset)
- Registration (or eligibility for registration) as a Registered Professional Biologist (R.P.Bio.) in BC
- Strong background in fisheries and aquatic science, including familiarity with field sampling and assessment methods for fish, fish ID, fish habitat (including water and sediment quality), benthic invertebrates, and periphyton.
- Experience with telemetry, mark recapture, and other monitoring approaches to address regional and landscape level recovery
- Experience with federal, provincial, and territorial environmental legislation, guidelines, and permitting processes
- Flexibility to travel for fieldwork

- Ability to manage personal project workload and meet deadlines
- Strong technical, oral, and written communication skills
- Valid BC driver's licence
- Preferred certifications: BC electrofishing supervisor certification, Small Vessel Operator Proficiency and -Marine Emergency Duties 3, Occupational First Aid, Transportation Endorsement, [-Swift water](#) Rescue training, bonus, /or CABIN field technician or project manager
- Must be comfortable working from a vessel, and feel safe working in and around water and working in all weather conditions.
- Willingness to work evenings and weekends as required
- Willingness to travel to work sites, including US locations
- Preference will be given to qualified applicants of Aboriginal ancestry

Hours: Full Time, position 40 hours per week

Location: Castlegar, BC

Application Procedures: Interested candidates are invited to forward a current resume and covering letter to:

Human Resources

Okanagan Nation Alliance

#101 – 3535 Old Okanagan Hwy, Westbank BC, V4T 3L7.

Email: fishadmin@syilx.org Fax: (250) 707-0166

Competition Open until Filled.

Thank you for your interest. **No Phone Calls Please** only those short-listed will be contacted.