



EMPLOYMENT OPPORTUNITY FISHERIES BIOLOGIST

The Lake Babine Nation is seeking a **Fisheries Biologist** that will work in the Babine Lake watershed on a variety of fisheries projects. The geographical area covered spans from the community of Burns Lake to downstream of the community of Fort Babine.

The successful candidate will oversee and undertake on-site duties at key salmon projects which include the Babine Sockeye Smolt Enumeration Project, the Babine River Adult Salmon Counting facility and the sockeye stream enumeration program. The successful applicant should be comfortable with supervising field crews in remote settings, working independently and as a team member and must have excellent verbal and written communication skills. For approximately five months of the year, work involves staying in camp at the Babine River facility during scheduled shifts. The successful candidate will supervise, mentor, teach and work with local indigenous staff. Knowledge and experience working with First Nations groups and members would be an asset. Candidates must have experience working with the salmon resource.

This is a full - time position and salary is commensurate with experience, skills, knowledge and abilities.

Key Duties & Responsibilities:

- Coordinate and implement fisheries projects which will include:
 - Share in the supervision of the sockeye smolt outmigration program from approximately late April to mid - June.
 - Operation of the Babine River adult salmon enumeration program. The timing for this project is from the middle of July to the first week of October.
 - Biological sampling including taking scale samples, genetic samples, fish health samples, parasite samples, nose-fork lengths on adult and juvenile salmonids
 - Habitat assessments including Fisheries Habitat Assessment Procedures on selected streams, flow and water level measurements, water quality measurements, limnological sampling in Babine and Nilkitkwa Lakes
 - Record, analyze and interpret data and write project reports
 - Write grant funding applications
 - Quality control of all aspects of the projects from design to reporting
 - Staff scheduling and staffing administrative duties
 - Management of camp facilities including bunk houses and cabins and camp infrastructure
 - Implementation of emergency procedures which may include evacuations during wildfire season or transport of injured staff from remote areas to medical facilities
 - Supervision, mentoring and training of field crews
 - oversee data collection and data management
 - data entry in Microsoft Excel and possibly Access Programs

- Participate in Lake Babine Nation Fisheries (LBNF) staff meetings and inter and intra agency meetings and conferences (Skeena First Nations Technical Committee, Environmental Stewardship Initiative)
- Other duties as required

Minimum Qualifications and Experience:

- Bachelor of Science Degree in a Natural Resources related field with a minimum of two (2) field seasons involving adult and/or juvenile salmonid enumeration
- Adult and juvenile salmonid fish species identification skills
- valid Class 5 BC driver's license
- Must be comfortable and feel safe working in and around remote rivers, streams and lakes
- Must be proficient with MS Word, MS Excel and basic data analysis (graphs, charts, descriptive and common inferential statistics)
- Must possess a valid Pleasure Craft Operator's Certificate
- Must have experience trailering boats and driving boats on lakes and in rivers

Asset Qualifications and Experience:

- Experience using statistics to analyze data
- Valid certifications in First Aid Level 1 and Transportation Endorsement, Swift Water Rescue, jet boat operation, ATV/UTV safety training and Bear Aware training
- Experience with supervision of First Nations staff
- Proficiency in navigating to work sites using maps, compass and GPS
- Experience working in areas inhabited by wildlife including black bears, Grizzly bears and moose
- Experience collecting water quality and quantity measurements
- Experience deploying and uploading temperature logger and level loggers and retrieving the data

Successful candidates will receive on-site orientation training.

There will be a 9 - month probationary period.

Please send (1) your resumes and (2) cover letter to:

Philine West, Human Resources

Lake Babine Nation

P.O. Box 879, Burns Lake, B.C., V0J 1E0

Email: philine.west@lakebabine.com

Fax: 250-692-4790

DEADLINE: October 31, 2020 at 4:30 p.m.