



## CHIPPEWAS OF NAWASH UNCEDED FIRST NATION

### Fisheries Researcher

**Department:** Fisheries  
**Program:** Fisheries Assessment  
**Reports To:** Fisheries Research Coordinator  
**Term:** Full-time Permanent  
**Pay:** Level 5 (\$27.75 - \$34.50)  
**Hours of Work:** Mon. – Fri. 37.5 hr/wk

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#### **JOB PURPOSE**

This position will be responsible for working on partnership projects between the Saugeen Ojibway Nation, government, industry and academic institutions that focus on better understanding the recent declines in dikameg (lake whitefish) in Lake Huron. The Fisheries Researcher will work under the research coordinator to support different aspects of the various ongoing projects including telemetry studies, invasive species control, TEK interviews and other relevant data collection.

#### **KEY DUTIES AND ACCOUNTABILITIES**

- Collaborate with other teams to deliver field programs that meet project objectives
- Conduct field investigations and implement field data collection and interpretation, including fish community surveys and aquatic habitat assessments
- Work alongside fishing crews to complete telemetry receiver deployment, telemetry tag deposition and any other tasks relating to the projects.
- Process fish for assessment and laboratory analysis.
- Collect and properly store/ship water quality samples.
- Take field notes and store data in preparation for analysis.
- Identify fish species in the field. Assist with
- Adhere to health and safety policies aboard different vessels.
- Assist with the production of Technical Reports, regarding the documentation of the Assessment Program research endeavours
- Develops and maintains working relationships with commercial fisherman, industry and governmental organizations including sister First Nations.
- Assists with the purchase, rental/lease, maintenance and repair of assessment equipment and data collection gear
- Responsible for maintenance and safe operation of the Nawash Fisheries Assessment vessels/vehicles and all sampling gear deployed as part of the Field Assessment Program.
- Provide written project updates to Nawash Chief and Council on the progress and results of the various Nawash Fisheries Research.

## **REQUIREMENTS**

### **Education and Experience:**

- A Bachelor's degree in Biology, Ecology or Environmental Sciences or a technical diploma in Fish and Wildlife or Ecosystem Management is required

### **Designations, Licenses & Requirements:**

- Valid Standard Vessel Operator Proficiency and Marine Emergency Duties certifications considered an asset.
- First Aid Certification considered an asset.
- Valid G Class driver's license.
- Training and Certification in WHMIS 2015, Workplace Harassment & Violence Training, COVID-19 Health & Safety Training, Occupational Health and Safety Training for Workers

### **Knowledge, Skills & Abilities**

- Interest in fishery assessment and traditional ecological knowledge.
- Current knowledge of the SON Fisheries and of fishing techniques.
- Strong knowledge of biological and ecological assessment and familiarity with fisheries assessment gear.
- Must have a strong interest in biology
- Must be willing to take additional training as required
- Must display excellent organizational abilities
- Must function well in meeting deadlines
- Must maintain confidentiality as defined in Policies and Procedures
- Must demonstrate biological and/or technical skills
- Must demonstrate strong interpersonal and communication skills
- Must demonstrate problem solving and conflict resolution capabilities
- Must possess a high level of knowledge of First Nation Fisheries
- Must wear safety shoes as required by Health and Safety Policy

## **PROBLEM SOLVING & COMMUNICATION**

- Ability to define a problem, analyze relevant information, develop solutions, and solve problems
- Excellent management, interpersonal and communication skills
- Must possess excellent written and verbal communication skills

## **DECISION MAKING & IMPACT**

- Must be able to work with minimum supervision
- Ability to work independently, efficiently, and effectively

## **SAFETY RESPONSIBILITIES:**

- Ensure reporting employees are aware of Health and Safety Policy and Procedure Manual and Occupational Health and Safety acts and regulations
- Ensure reporting employees use prescribed protective equipment and/or devices
- Advise reporting employees of potential and actual hazards

- Take every reasonable precaution in the circumstances for the protection of reporting employees

**STAFF REPORTS**

None

**WORKING CONDITIONS**

1. Physical Demands – Long periods of sitting, standing, typing and some walking. Lifting of some objects not exceeding 50 pounds
2. Environment – Mainly an office environment and indoor locations with some exposure to outside during travel and events. Minimal exposure to hazardous material (cleaning supplies)
3. Mental Effort – Quick thinking for frequent handling of difficult situations that some may find stressful and or upsetting. Accuracy of reports and meeting deadlines.
4. Position Type/Expected Hours of Work – Regular full-time hours of 37.5 hours per week with availability for evening and weekend work as required

This job description is intended to convey information essential to understanding the scope of position and it is not intended to be an exhaustive list of experience, skills, efforts, duties, responsibilities or working conditions associated with the position.

**I hereby acknowledge and agree to comply with the above job description necessary to fill the position.**

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**Employee Name**

\_\_\_\_\_  
**Employee Signature**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Supervisor Name**

\_\_\_\_\_  
**Supervisor Signature**

\_\_\_\_\_  
**Date**