

Little Traverse Bay Bands of Odawa Indians

REPOSTED



Job Title:	Seasonal Fisheries Research Technician
Department:	Natural Resources Department
Reports to:	Great Lakes Fisheries Biologist
Salary Range:	\$15.98 to \$22.37 per hour (\$33,232 to \$46,525) Annually
Status:	Non-Exempt
Level:	B21
Term Position:	Grant funded for 6 months
Opens:	April 12, 2021
Closes:	April 26, 2021

SUMMARY: Provides support to the Great Lakes Fisheries Program and Natural Resources Department by assisting and aiding with research, funding, fieldwork, and data management. Primary duties will revolve around the LTBB Whitefish Research Initiative. This position is funded for six months (1040 hours).

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Research:

- Research issues and topics as assigned by Fisheries Biologist, Great Lakes Research Specialist or Natural Resources Director. Majority of responsibilities will relate to the LTBB Whitefish Research Initiative.
- Assist in lab work and research.
- Assist and participate in current research projects (primarily Cisco and Lake Whitefish).
- Assist with operations of the LTBB Fisheries Enhancement Facility related to Cisco and Whitefish rearing.
- Investigate potential fishery enhancement projects/developments.
- Assist Fisheries Biologist and/or Great Lakes Researcher in the analysis and graphing of collected data.
- Operate computer equipment and technology as related to jobs (GIS, Image Pro, Excel, R, various photo editing software programs).

Fieldwork and Laboratory:

- Assist in fisheries program assessments using a variety of gear types (gill nets, trawls, seines, impoundment nets, and hydroacoustics).
- Assist in commercial harvest sub-sampling.
- Assist in collection, analysis, and recording of biological data (sex, age, maturity, spawning condition, diet, health status) of harvested fish.
- Assist in habitat assessment activities
- Analyze scale, fin and/or otolith samples for age estimation.
- Responsible for transporting and operating Tribal research vessels.
- Download and archive temperature data and underwater video collected from field.
- Operate various types of field equipment (GPS, field meters, radios, power tools, etc. as needed).

Other Duties:

- Assist in composting of fishery assessments offal and processing fish for distribution.
- Assist in maintaining fisheries equipment (boat, trucks, lab equipment, etc.).
- Other duties as assigned.

EDUCATION AND EXPERIENCE:

Bachelor's Degree (B.A. or B.S) from four-year college or university preferred; a minimum of 30 credits completed in Fishery/Wildlife, Biology, or related program, or one related experience in fisheries management or research. Familiarity with operation of boats and standard fisheries assessment gear required. Experience with fish collection, tagging, and aging techniques preferred. SCUBA open-water certification is desirable

PHYSICAL DEMANDS:

While performing the duties of this position, the employee will be required to stand, walk, use hands, handle, or feel, reach with hands and arms, climb or balance, swim, stoop, kneel, crouch, or crawl especially when working with fisheries equipment on the lake. The employee must regularly lift and/or move up to 25 pounds, frequently lift and/or move up to 100 pounds, and occasionally lift and/or move more than 100 pounds.

WORK ENVIRONMENT:

Will be regularly exposed to wet and/or humid condition and extreme outdoor weather conditions. The employee will be frequently exposed to moving mechanical parts. Occasionally field duties will require travelling long distances in harsh weather. Travel and stay at remote locations, including camping at sampling locations is expected.

ADDITIONAL INFORMATION:

Must be able to work on the Great Lakes in all weather conditions. Must be mechanically inclined so as to be able to maintain and make minor repairs on the fisheries assessment vessel and equipment.

CERTIFICATES, LICENSES, REGISTRATIONS: Must possess a valid driver's license and be insurable by the Tribe's insurance carrier for the duration of employment. Must have reliable transportation.

COMMENTS:

Indian preference will apply. Individuals must pass a thorough background investigation.