

## **JOB DESCRIPTION**

**Title:** Fisheries Biologist

**Status:** Regular Full time; non-exempt

**Salary:** Starting at \$64,480 annually with benefits.

**Position in the Tribal Organization:** The fisheries biologist will be a member of the Sipayik Environmental Department, (SED), and under the immediate supervision of the Ecology Manager. The biologist will work closely with all SED staff, other departments, and Tribal administration. Occasional supervision of seasonal technicians may be required if they are assigned to the biologist to assist with specific tasks.

**Role:** This is professional biological work performing a variety of field, laboratory and advisory work relating to the effective management of the Tribes fisheries resources, paying particular attention to ongoing Skutik River restoration and restoration of all aquatic species of interest important to the Tribe. The biologist position fills a critical need to implement high priority habitat connectivity and restoration projects, initially supporting comprehensive planning, resource assessment, and outreach. There is a project management component to this work as it relates to current grants and grants the Tribe may apply for in the future. Successful planning will support subsequent needed funding for project design and implementation and sustain the limited period position beyond the initial 3-year duration.

### **Responsibilities and Duties:**

- Establishment of a general habitat and fish inventory of Passamaquoddy Territory.
- Evaluation of the resource in relation to it's ecological, economic, legal, and social significance.
- Identification of problem or key areas and definition of available management alternatives.
- Development of specific recommended actions or alternative courses of actions for Tribal fisheries.
- Conducts and participates in relevant studies and surveys of fish.
- Analyzes statistical data relating to fish studies and surveys.
- Supports the implementation of Tribal policies and suggests, outlines, and recommends new initiatives and methods to assist in promoting planning and research.
- Writes advisory opinions and memos regarding fish conservation and environmental protection.
- Establishes a cooperative relationship with citizens of the Tribe and with other tribal, state, federal and non-governmental agencies, and personnel.
- Complete project progress reports.

**(Fisheries Biologist job description – continued)**

- Meet grant deliverables and develop funding proposals for new initiatives.
- Collect, organize, analyze, and apply technical data to develop, implement, update, and assist in long-term management planning programs.
- Represent the Tribe at meetings and hearings to promote and implement habitat restoration and fisheries management programs.
- Develop, write, review, and evaluate administrative reports, budgets, project documents, work reports, management plans, scientific reports, and research proposals to acquire, document, and disseminate information and support programs.

**Required Knowledge and Abilities:**

- Knowledge of the principles and practices of biology and biological research as it relates to fisheries.
- Knowledge of the principles and practices of fisheries conservation and management.
- Knowledge of ecology and life histories of the fish species found in Maine.
- Knowledge of basic statistics.
- Ability to analyze biological data.
- Ability to use and maintain laboratory and field equipment, including the safe use of 4WD vehicles, ATVs, motorized and non-motorized watercraft.
- Ability to effectively communicate and work with other members of SED.

**Qualifications:** A bachelor's degree in Biology, Fisheries Management, Environmental Science, or related field -AND- four (4) years of experience in laboratory or field research of fisheries topics, including experience in a supervisory capacity. Directly related work experience may be substituted for education on a year-for-year basis.

Preference will be given to those that have a background in fisheries management with strong interpersonal, organizational, and planning skills as well as experience directly related to planning and implementing aquatic connectivity restoration programs, as well as experience consistent with position required knowledge and abilities listed above.

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