



10,000 years in our Traditional Homeland, Prince William Sound, the Copper River Delta, and the Gulf of Alaska

DENR Biologist I

This is an upper-level Biologist position within the Native Village of Eyak's Department of the Environment and Natural Resources (DENR) working on established and developing programs. Travel, fieldwork, and living in remote areas may be required. The successful applicant will collect project data, write reports, prepare proposals and applications, and conduct data QA/QC.

Team: DENR

Salary Range: \$55-\$65,000

Reports to: DENR Director

Schedule: Full-time, Regular

Salary Status: Exempt from Overtime

Last Revised: January 2022

The incumbent performs a variety of routine work within established policies and procedures and receives detailed instructions on new projects and assignments.

Responsibilities/Duties

- Develop and manage an area of research aligned with Tribal priorities.
- Work safely and effectively in a group, and independently.
- Collect reliable and accurate data following established protocols.
- Prepare applications and proposals as directed.
- Identify regional flora/fauna.
- Assist with operation of multi-beam fish imaging sonar.
- Assist with Tribal Youth education and Tribal Elder site visits as needed.
- Logistical support including, but not limited to, helicopter sling loading, purchasing gear and supplies, assessing and reporting field conditions, determining points of access/egress to remote sites, participating in safety briefings, camp mobilization/demobilization, camp operation and maintenance, follow established remote communications protocols.
- Safely navigate vessels on the Copper River, Prince William Sound, and the Gulf of Alaska.
- Other duties as developed and assigned.

Competencies/Knowledge/Skills/Abilities

The incumbent must have: the ability to take direction from supervisors and work in a team environment; ability to live and work harmoniously with a small group of peers in a tobacco/drug/alcohol-free environment for extended periods of time; ability to work well in a remote environment with minimal privacy and limited communication resources; ability to work for long hours over difficult terrain in inclement weather; proficiency in carrying firearms as a bear deterrent; knowledge and skills to operate a variety of power boats with a high level of competence, swift water boating experience is preferred; ability to safely operate boats single-handed and/or fully laden with personnel, gear, and/or equipment; ability to properly maintain engines, boats, tools and equipment; ability to do basic troubleshooting, and make field repairs to mechanical and electrical equipment including outboard motors, generators, computers,



10,000 years in our Traditional Homeland, Prince William Sound, the Copper River Delta, and the Gulf of Alaska

alternative energy systems, appliances, etc. Must have a knowledge of basic power tool operation and the ability to complete work safely and efficiently using power and hand tools. Must have strong knowledge of The Scientific Method, with an emphasis on techniques for aquatic biological research and analysis; strong research, writing and verbal communication skills, including experience with data quality assurance/quality control, scientific report writing, and proposal writing; Strong computer literacy, including working knowledge of Microsoft Word, Excel, PowerPoint, GIS, statistical software, internet browsing and email applications. Must have the physical ability to work long hours outdoors, with the strength, endurance, and patience to continually lift and carry very heavy objects over uneven terrain routinely.

Office work will entail project coordination; data management, processing, and analysis; proposal and report writing; meeting with co-workers and colleagues; and supporting other departmental or Tribal programs.

Experience Standard

Required

Minimum five years of experience working in the biological sciences. Two years' experience with remote field research, sampling and data collection. Must have boat operation proficiency. Experience preparing research proposals or applications, reports to funders and/or managers, preparing and following budgets, experience supervising subordinate technicians.

Preferred

Three months or more working at remote Alaskan field sites, building, maintaining and operating sampling gear, fish tagging, collecting biometric data and collecting specimens, aquatic invertebrate sampling, aquatic plant sampling, plankton sampling, water quality sampling, water gauging. Experience with fisheries/wildlife research, including trapping and handling of large fish, mammals and birds, collecting specimens, telemetry, and identifying Alaskan fish, mammals, and birds; professional experience working in remote locations in the Alaskan outdoors; Experience working with Alaskan Tribes, and knowledge of subsistence resources. Experience preparing and executing successful research funding proposals.

Education Standard

M.S. in Biology or a closely related scientific field with experience working on complex research projects in remote areas, OR B.S. with 6+ years' experience leading and managing complex remote research in closely related fields.

Physical Performance Standard

The position may require a considerable amount of physical activity while conducting fieldwork, including hiking and climbing over difficult terrain and the position requires that applicants are in sufficient physical condition to perform these physically demanding tasks. The use of hand, eye and muscle coordination to safely operate boats, power and hand tools is required.

Native Village of Eyak
110 Nicholoff Way
P.O. Box 1388
Cordova, Alaska 99574-1388
P (907) 424-7738 * F (907) 424-7739
www.eyak-nsn.gov



10,000 years in our Traditional Homeland, Prince William Sound, the Copper River Delta, and the Gulf of Alaska

Environmental Factors

Possibility of remote/cold water survival situations. Work will include exposure to severe weather (heat, cold, wind and precipitation), hazards associated with power tools, hazards associated with gear to capture fish and wildlife, and working in areas containing large predators. Work may be conducted in remote settings, on technical rivers, marine habitats, rainforests, glaciers, and/or snowpack, near frozen rivers and lakes, and wetlands. This position entails risks of injury from using power tools and operating small boats on swift water as well as normal risks of physical labor done in the remote outdoors. Office work entails exposure to printers, copiers, and electronic equipment.

Disclaimer

Nothing in this job description restricts NVE's right to assign or reassign duties and responsibilities to this job at any time. By signing below, I acknowledge receipt of this job description and that my supervisor has discussed it with me.

Employee Signature Date

Supervisor Signature Date

Team Leader Signature Date