



SWINOMISH INDIAN TRIBAL COMMUNITY

Human Resources
11373 Moorage Way
La Conner, WA 98257
Phone (360)466-7347 | Fax (360)466-1348

Is this a Testing Designated Position as described in the Drug and Alcohol-Free Workplace Policy ?	N
Do the duties and responsibilities of this position involve regular contact with, or control over, Indian children or elders ?	N

Indian Preference in Hiring shall apply to Swinomish Indian Tribal Community job opportunities.

JOB TITLE: Environmental Technician 2 - Camas

DEPARTMENT: Environmental Protection (DEP)/ Natural Resources

OPEN UNTIL FILLED.

POSITION SUMMARY:

The Swinomish Department of Environmental Protection (DEP) provides active indigenous science research and monitoring focused on the traditional plant growth, propagation, and uses of the Tribe. The camas research includes maintaining test plots, tracking growth, harvesting, and preparing and storing camas for sustenance by the Tribal Community.

The Camas Technician 2 is responsible for conducting research on Camas and other culturally significant plants for the Generations Camas Stewardship Project including maintaining camas test plots, collection of test plot and other phenological data, and harvesting for camas preparation research. This position is supervised by the Environmental Director and managed by the Environmental Education Specialist.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Responsible for collection of environmental data and management and maintenance of camas test plots including: soil moisture monitoring, camas and invasive species biomass and cover, photo point documentation, phenological change; and other data collection activities for the Generations Camas Project investigations and research, independently and without supervision;
 - Responsible for implementation of camas plot management and maintenance SOPs including applying weed treatment techniques (hand weeding, mulching, burning), laying out planting plots, solarization and amendments of soil.
 - Collects and completes data entry, data quality control, and data management;
 - Prepares internal technical reports and presentations based on collected data.
- Supports management of grants and contracts as directed by senior management including: tracking and coordinating spending for grants and contracts.
- Assists in community outreach and facilitating community access to camas plots, as well as researching methods for camas storage, processing and preparation.

4. Because of the Tribes commitment service and the well-being of its members, each employee may be expected to perform a wide range of office and field duties from time to time. Such duties may or may not be related to their regular responsibilities.

MINIMUM QUALIFICATIONS

- Bachelor's degree with college coursework in environmental, physical, or natural science, agriculture, or other discipline appropriate to the position; AND
 - a. 2 years' experience as Technician 1, or comparable job experience
 - b. Progressively responsible professional experience in environmental, natural resources, and/or agricultural or botanical data collection; including equipment, materials, and procedures used in agricultural or botanical research or maintenance.
- Physical ability to work in the field including wading in streams, wetlands, and at beaches; and work from a boat during inclement weather as well as work in an office setting;
- Ability to follow routine schedule and attention to detail;
- Valid Washington State Driver's License (or obtain within 3 month of hire date).

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES

- Basic understanding of food sovereignty and tribal sovereignty;
- Basic knowledge of Swinomish culture and history;
- Proactive desire to continue learning about Swinomish culture
- Proficient with software programs including Microsoft Word, Excel, Outlook, and Access to enter data and write reports;
- Excellent verbal and written communication and interpersonal skills;
- Ability to work independently and efficiently; and,
- Demonstrated ability to write technical reports.
- Commitment to environmental protection and sensitivity to tribal issues.
- Familiarity with and/or proficiency in ArcGIS (ESRI's desktop GIS software) *IS DESIRED*.
- Experience using drones and drone software for research *IS DESIRED*.
- Experience in outreach and environmental education *IS DESIRED*.
- Experience in coordinating grant or contract funds *IS DESIRED*.

WORK ENVIRONMENT AND TIME COMMITMENT

- This is a part-time to full-time position, 20 -40 hours/week and may be dependent on grown season.
- Work is performed both in an office environment and outdoor field environment. Must be physically able to work in the field including, bending, lifting, walking over rough terrain, wading in streams, wetlands, and at beaches.

EMPLOYMENT CONDITIONS

The Personnel Policies and Procedures of the Swinomish Indian Tribal Community apply to all employees. The position is considered to be a non-exempt "standard hour" position. All offers of employment are contingent on the successful completion of a drug and alcohol screening. If the position involves regular contact with or control over children or elders, then a successful applicant must also meet minimum standards of character based on an extended criminal background check.

Employee: _____

Date: _____

Supervisor: _____

Date: _____