



The Klamath Tribes
501 Chiloquin Blvd/P.O. Box 436
Chiloquin, Oregon 97624

Phone: (541) 783-2219
HR Fax: (541) 783-2836

OPEN: 12/05/23
CLOSE: 12/19/23

EXEMPT _____
NON-EXEMPT X

POSITION DESCRIPTION

POSITION: WATER QUALITY TECHNICIAN I

RESPONSIBLE TO: Water Quality Technician III

SALARY: Step Range: 13-23; Annual / Full Benefits
Salary Range: \$39,294 - \$52,808
Hourly Range: \$18.89 - \$25.39

CLASSIFICATION: Non-Management, Full-Time, Regular

FRRA CLASSIFICATION: This position is considered fully classified for Klamath Tribal members in accordance with the *Klamath Tribes Administration Policies & Procedures Reporting and Recordkeeping for Fishing Rights-Related Activity*.

LOCATION: The Klamath Tribes Ambodat Department
Sprague River Water Quality Lab
5671 Sprague River Highway
Chiloquin, OR 97624

BACKGROUND: N/A

POSITION OBJECTIVES

The primary purpose of this position is to assist with the collection of hydrological and water quality field data as part of The Klamath Tribes' on-going long-term monitoring programs on Upper Klamath Lake and its tributaries.

Funding for this position is acquired through grants; the position will exist as long as grants are acquired to maintain it.

MAJOR DUTIES AND RESPONSIBILITIES

1. Collect water quality and hydrological field data from Upper Klamath Lake, the Wood, Williamson, and Sprague rivers, and other areas as needed. Field sampling will frequently occur during adverse weather conditions.
2. Calibrate, maintain, deploy, and recover data from remotely deployed water quality multi-parameter probes and thermographs.
3. Conduct lab analyses for total suspended solids (TSS) and turbidity, and perform other lab tasks including: keeping work areas clean; meticulous washing of glassware; and assisting other lab workers.
4. Assist with entering water quality monitoring data into the database, following established data entry and data QA/QC protocols.
5. Participate in Quality Assurance and Quality Control (QA/QC) processes for field data.
6. Prepare laboratory samples including filtering water samples for chlorophyll, total suspended sediments (TSS), and dissolved nutrient measurements. Sample work will include quality assurance (QA) samples where appropriate including water blanks, equipment blanks, trip blanks, duplicate samples and spike samples. These activities require careful analytical technique including acid-washing of filtering apparatus, de-ionized water rinsing of membrane filters and accurate dispensing of filtrate and standards into appropriately labeled and cleaned sampling bottles. This will require careful log book completion, accurately documenting and describing how all QA samples were prepared.
7. Follow all QA/QC procedures for the field sampling programs.
8. Clean the wet labs in the Research Station on a routine schedule set by the supervisor.
9. Perform monthly inspections of our two Water Quality vehicles to keep them in proper operating condition.
10. Like all employees of the Klamath Tribes, the incumbent will be called upon to accomplish other tasks that may not be directly related to this position, but are integral to the Klamath Tribes' broader functions, including but not limited to, assisting during Tribal sponsored cultural, traditional, or community events that enable the successful operation of programs and practices of The Klamath Tribes as aligned with The Klamath Tribes' Mission Statement. Some of these tasks may be scheduled outside of regular work hours, if necessary.

SUPERVISORY CONTROLS

The Water Quality Technician works under the direct supervision of the Water Quality Technician III who provides general instructions regarding work schedule and protocols, and review of work products. The Water Quality Technician must be able to independently follow strict data collection protocols.

KNOWLEDGE, SKILLS, ABILITIES

Knowledge of, or willingness to learn, standard methods used in water quality, and hydrologic measurements.

Ability to use, or willingness to learn, water quality sampling equipment to collect data on temperature, dissolved oxygen, pH, oxidation-reduction potential, specific conductance, and turbidity.

Ability to work outdoors, in extreme weather conditions for prolonged periods, during both day and night.

Knowledge of, or willingness to learn, field data entry protocols, including data critique and data entry software, and ability to learn new data entry software as necessary.

Ability to perform tasks, which require lifting up to 50 lbs., to a height of approximately 4 ft., bending, hiking in uneven terrain and prolonged standing.

Ability to operate power boats in challenging (high winds, large waves, shallow water, etc.) conditions.

QUALIFICATIONS, EXPERIENCE, EDUCATION

Minimum Qualifications: *Failure to comply with minimum position requirements may result in termination of employment.*

- **REQUIRED** to have computer experience; emphasis will be in the use of Microsoft Word, Excel and work in a networked environment.
- **REQUIRED** to be able to operate power boats, and to obtain an Oregon Boater Education Card within the initial 90-day probationary period as a condition of employment.
- **REQUIRED** to adhere to The Klamath Tribes Alcohol and Drug Free Workplace policy.
- **REQUIRED** to accept responsibility of a mandatory reporter in accordance with the Klamath Tribes Juvenile Ordinance Title 2, Chapter 15.64 and General Council Resolution #2005 003, all Tribal staff are considered mandatory reporters.

Preferred Qualifications:

- High School Diploma or Equivalent. (*Must submit copy of diploma or transcripts with application.*)

INDIAN PREFERENCE

- Indian and Tribal Preference will apply, as per policy. (*Must submit tribal documentation with application to qualify for Indian Preference.*)

ACKNOWLEDGEMENT

This position description is intended to provide an overview of the requirements of the position. It is not necessarily inclusive and the job may require other essential and/or non-essential functions, tasks, duties, or responsibilities not listed herein. Management reserves the sole right to add, modify, or exclude any essential or non-essential requirement at any time with or without notice. Nothing in this job description, or by the completion of any requirement of the job by the employee, is intended to create a contract of employment of any type.

APPLICATION PROCEDURE

Submit The Klamath Tribes ***Application for Employment*** with all requirements and supporting documentation to:

**The Klamath Tribes
ATTN: Human Resource
P.O. Box 436
Chiloquin, OR 97624**

IT IS THE RESPONSIBILITY OF THE APPLICANT TO PROVIDE SUFFICIENT INFORMATION TO PROVE QUALIFICATIONS FOR TRIBAL POSITIONS.

Please Note: If requirements are not met, i.e., submission of a resume in lieu of a tribal application or not including a required certification, your application will not be reviewed and will be disqualified.

Indian Preference will apply. In accordance with Klamath Tribal policy, priority in selection will be given to qualified applicants who present proof of eligibility for "Indian Preference". Applications will not be returned.

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| EMPLOYEE ACKNOWLEDGEMENT: | |
| I have reviewed this position description and have been provided a copy. I understand that The Klamath Tribes reserves the sole right to modify this position description at any time, with or without notice. | |
| Employee (printed name) | Employee (signature) |
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