

Application Deadline: March 11, 2022

Job Title: Wild & Scenic River Monitoring Technician – Western Oregon

Position Type: Full time (40 hrs./week), temporary employee. Two positions available

Duration: May 2022 – November 2022 full time; potential to extend full or part time until April 2023

Location: Fieldwork on Wild and Scenic Rivers in Oregon. Completion of work products requires multi-day field work in remote settings and camping overnight without facilities. Office-based work can be performed remotely and/or supported by TFT office locations in Portland or Ashland, Oregon.

Who we are: The Freshwater Trust (TFT) is a non-profit leader in watershed analysis, restoration/ conservation program design, and implementation. Our team members are building tools and creating and testing new solutions that will help to create resiliency in our rivers. With a mission of preserving and restoring freshwater ecosystems, our approach is driven by science, data, and results (see our [Core Values](#)).

With headquarters in Portland, OR, TFT employs 45+ team members across Oregon, Idaho, Washington and California. We currently have three physical offices in Portland, Ashland, OR and Sacramento, CA. Our team members range in background and skillset; teams include a philanthropy and fundraising team, communications team, science and analytics team, restoration team, legal team, finance team, and administrative and systems support.

Overview: The Freshwater Trust is seeking two temporary Wild & Scenic River Monitoring Technicians to work with TFT's restoration professionals and our Bureau of Land Management (BLM) project partners. The Technicians will be responsible for collecting biological, habitat, hydraulic, and recreational use data to document existing conditions in Wild and Scenic Rivers across Northwest Oregon. The Technicians will primarily work as a team to achieve monitoring objectives in remote settings. This multidisciplinary position is supported by natural resource professionals within TFT. The position reports to a TFT Restoration Project Manager. Approximately 10% of work will be completed in an office/home setting and 90% will be completed in the field. Survey protocol training and safety training will be provided by TFT and BLM.

For more information on the National Wild and Scenic Rivers System check out this link: <https://www.rivers.gov/index.php> And for an additional look into specific rivers that will be the focus of this program click on "National System" tab, select "Designated Rivers", click Oregon on map and select following river links to Clackamas River (South Fork), Elkhorn Creek, Lobster Creek, Molalla River, Quartzville Creek, Salmon River, and Sandy River.

Position Responsibilities:

- Collect monitoring data in the field, working in and adjacent to rivers including stream temperature, stream discharge, macroinvertebrate sampling, eDNA sampling, juvenile salmon and steelhead abundance, salmon, and steelhead redds and adult abundance, habitat surveys, and recreational use surveys.
- Work efficiently, expertly, and safely in remote settings on difficult terrain.
- Plan fieldwork logistics and manage/maintain hand-held monitoring equipment.
- Commute via car to and from the job site on a weekly basis; camp in remote locations during the work week.
- Perform data entry and data QA/QC.
- Communicate effectively, clearly, and tactfully both orally and in writing with public and private stakeholders and project partners.

Minimum Skills and Qualifications:

- A Bachelors or associates degree in environmental science, fisheries biology, hydrology, earth science, botany, or related field (your degree may be in progress).
- Demonstrated experience conducting biological, physical habitat, hydraulic, and/or recreational use monitoring.
- Ability to work in-stream and on uneven terrain in remote settings.
- Willingness to stay overnight in a wilderness setting with limited to no services. Project locations may not have cell service, but teams will be given a satellite phone for safety check-ins or emergency use.
- Demonstrated ability to independently collect field data and follow established scientific protocols.
- Strong work ethic and good organizational skills.
- Ability to work safely as part of a team in remote areas.
- Adult CPR/AED certification; wilderness first-aid training preferred.

Additional Considerations:

- Comfortable working in and around rivers and on uneven terrain.
- Comfortable camping in a wilderness setting with limited to no services. Applicants will be required to provide their own camping equipment and will be responsible for fire safety, bear and wildlife safety, water filtration, cooking meals, and exercising Leave No Trace practices. Emergency PPE such as first aid, survival blanket, satellite phone, etc. will be provided.
- Applicants must hold a valid driver's license with a clean driving record.
- Applicants must have legal authority to work in the U.S.
- Ability to drive long distances (ranging 1 to 3 hours one way).
- Applicants subject to background check, employment contingent upon clear results of a thorough background check.
- Field days may be long and the number of hours each day may be somewhat irregular. Total duration of work is dependent on crew pace and other factors.
- Ability to use personal vehicle is preferred.

Compensation: \$19-23/hour commensurate with experience. Mileage reimbursement and per diem for meals will be provided.

Application Instructions:

Supply the following three items in a single PDF: cover letter; resume; and 3 references at:

<https://app.smartsheet.com/b/form/b3ea6b7e8a8d4131a1b440582d7b64e0>

Interested candidates from historically underrepresented communities are strongly encouraged to apply. The Freshwater Trust is an equal opportunity employer and does not discriminate in its selection of candidates for employment on the basis of race, color, national origin, religion, sex or sexual orientation, marital status, disability, age, military service, family medical history, legal source of income, gender identity, political affiliation, or family leave obligations. ADA accommodations will be provided upon request.