

**Application Deadline: May 16, 2021**

## **Job Title: Stream Habitat Restoration Technician – Southern Oregon**

**Position Type:** Full time (40 hrs/week), Temporary Employee

**Duration:** May/June (TBD) – Fall 2021 (flexible, dependent upon hire and work availability)

**Location:** Office-based work in Ashland, Oregon; primarily field work at restoration project sites in the Rogue River basin; and potential field work elsewhere in Oregon as needed.

**Overview:** The Freshwater Trust (TFT), a non-profit leader in stream and river restoration, is seeking a temporary Stream Habitat Restoration Technician to work with TFT's restoration professionals in its Ashland, OR office. The Technician will be responsible for contributing to riparian restoration site stewardship and in collecting physical habitat, vegetation, and topographic data to assess the effectiveness of instream habitat restoration and riparian planting projects in the Rogue River Valley. The Technician will work with other restoration staff and will work independently in the field. Work will primarily occur in the Rogue River basin, with occasional work in rivers across Oregon. This position reports to the Restoration Project Manager(s) in the Ashland office.

### **Position Responsibilities:**

- Approximately 20% office and 80% field.
- Assist in the careful and thorough inspection of the project area for noxious weeds and other project stewardship needs. Perform site stewardship activities, such as: removal and disposal of noxious weeds using manual and mechanical methods, browse protection installation/repair, mulch application, irrigation maintenance, and other actions as needed.
- Use and test custom field data collection applications on tablets and smartphones, documenting field observations and maintenance actions.
- Plan fieldwork logistics and manage/maintain equipment.
- Independently monitor implementation of restoration sites and work with contractors.
- Conduct rapid-assessment physical habitat surveys including large wood counts, stream width/depth measurements, and habitat type delineation.
- Conduct qualitative and quantitative vegetation monitoring.
- Conduct photo-point monitoring using an app and recording data on an iPad.
- Perform data entry and data QA/QC.
- Use global positioning systems (GPS) to find and document site locations and site characteristics.
- Communicate with landowners and contractors on-site as needed.

### **Minimum Skills and Qualifications:**

- A Bachelor's degree in environmental science, fisheries biology, hydrology, earth science, botany, or related field (your degree may be in progress).
- Demonstrated experience conducting physical habitat surveys and vegetation monitoring.
- Willingness to work in close proximity to large equipment and follow safety protocols.
- Demonstrated ability to independently collect field data and follow established scientific protocols.

- Ability to plan and carry out field logistics.
- Ability to conduct repetitive tasks while maintaining a high attention to detail.
- Strong work ethic and good organizational skills.
- Ability to work safely as part of a team in rural and remote areas.
- Familiarity and basic skills identifying native trees, shrubs and herbaceous plants common to Oregon.
- Familiarity with the species on the ODA's Noxious Weeds List.
- Adult CPR/AED certification; wilderness first-aid training preferred.

**Position Requirements:**

- Comfortable working in and around rivers on uneven terrain.
- Applicants must hold a clean and valid driver's license.
- Applicants must have legal authority to work in the U.S.
- Ability to conduct field work on uneven terrain while standing, kneeling, bending, stooping, etc. with exposure to all types of weather conditions for up to 10 hours a day. Ability to carry equipment and supplies up to 50 pounds. Crossing streams and navigating through dense vegetation are required. Poisonous plants, ticks, mosquitoes, thorny plants, and other hazards may be present.
- Tolerance of remote conditions (no drinking water or facilities available on site).
- Ability to drive long distances (ranging 1 to 3 hours one way).
- 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.

**Position Type/Hours:** Temporary; 40 hours/week with occasional overtime paid at time and a half.

**Compensation:** \$19-23/hour commensurate with experience

**Application Instructions:**

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

<https://app.smartsheet.com/b/form/31c8dd35c37043c9aeea7e4e33194db9>

*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.*