



Environmental DNA Monitoring Technician, (~10-day / \$1,620 Stipend) Job Description

Position Overview

This position is a temporary, full-time, and nonexempt employment opportunity lasting approximately ~10 workdays. The purpose of the Environmental DNA Monitoring Technician position is to conduct environmental DNA (eDNA) sampling throughout the Calapooia River. The monitoring data will be used to assess the presence or absence of ESA-listed Upper Willamette River Chinook salmon (*Oncorhynchus tshawytscha*) to inform species recovery in the Calapooia basin. The majority of time will be spent in the field during the late summer/fall, but will also include data entry and reporting.

There will be two identical Environmental DNA Monitoring Technician positions. Both technicians will be required to use their own vehicles, must be able to drive safely on gravel roads and have the ability to transport necessary sampling equipment (i.e. small tote, waders/boots, and peristaltic pump).

Job Duration: *September 20th to October 1st, 2021*

Calapooia Watershed Council

The Calapooia Watershed Council (CWC) was created by residents of the watershed in 1999, and is a community organization that promotes voluntary actions to improve the health of the watershed. The Council earned its 501(c)3 non-profit status in 2008, and currently has a supportive 8-member Board of Directors and 5 staff. The Council manages up to a million-dollar annual budget implementing a youth watershed education program and completing numerous high priority river and wetland restoration projects each year. www.calapooia.org

All staff positions are on an AT WILL basis dependent upon continued funding availability and adequate performance. This position reports to the Council's office, located in Brownsville, Oregon when necessary. Virtual or remote communication will be utilized for training and the bulk of communications. Proper social distancing and mask-wearing will be required when conducting in-person meetings, training, or field work (unless working solo).

Job Requirements

The position requires strong dedication to the mission of the Council and the monitoring task, ability to work diligently and with perfect attention to safety measures.

- Perform eDNA sample collection, as instructed, at specific GPS locations
- Accurately record data in the field, and enter data into a database
- Use personal vehicle to travel safely on gravel roads
- Proficient with Microsoft Word/Excel & Google Docs/Sheets.
- Follow safety protocols provided by the CWC and project partners
- Attend virtual training on September 21st, 2021.
- Maintain regular communication with CWC Project Manager, including routine check-ins before and after each field day
- Handle gear and samples with care and attention
- Access to a “home” internet connection

Desired Qualifications

- Be able to work a flexible schedule
- Possess a functional knowledge of natural resources and fish habitat
- Have proficient GPS experience
- Be self-directed, organized, and committed to proper sampling protocol
- Have willingness to work outdoors on uneven terrain in inclement weather
- Capable of respectfully engaging with landowners and/or members of the public as a CWC representative
- Possess a valid driver’s license recognized by Oregon, a reliable motor vehicle and proof of insurance
- Have experience operating a small watercraft, namely a pontoon boat/kayak/canoe
- Be a strong swimmer

Compensation

Each technician position will be paid a \$1,620 stipend, before taxes. Mileage to work sites beyond the regular commute will be reimbursed at the state rate of \$0.56 per mile. No benefits can be offered with this short-duration, temporary position.

How To Apply

Send a resume with three professional references, and a cover letter explaining why you would be a good candidate for the position to Cris Salazar, CWC Habitat Restoration Program Manager operations@calapooia.org.

Please email these in a single PDF document by August 20th, 2021. The position is open until filled. Start date is September 20th, 2020.