



Salmonid Restoration Federation

Job Title: Assistant Streamflow Monitor
Supervisor: Executive Director and Project Coordinator
Compensation: Depending on Experience

Terms: Part-time - seasonal position from May - November. Hours would average 15 - 20 hours. Please see the larger part-time position, [Streamflow Monitoring and Project Assistant](#), which includes other office-based administrative and outreach tasks if you are interested in a non-seasonal position that includes a wide-range of tasks and requires a wider skillset. The SRF office is based in Eureka, CA.

Specific Duties:

1. Assist Project Coordinator with Streamflow Monitoring (~80% of time)
 - a. Field work averages two days a week in Southern Humboldt and Mendocino County. Field work often extends outside of standard business hours.
 - b. Follow protocol to measure streamflow using a velocity meter or manual method.
 - c. Record detailed field notes including qualitative observations of stream and fisheries conditions.
 - d. Enter data into spreadsheets and review for quality control.
 - e. Manage field equipment and data loggers.
 - f. Assist with project development tasks necessary for new restoration and ecological monitoring projects, including preparation of grant proposals and grant reporting.
 - g. Assist with project assessment including data analysis, preparation of tables and graphs and report writing.
2. Possible additional field work (~15% of time)
 - a. Assist science consultants with biological snorkel surveys.
 - b. Deploy temperature loggers in ponds.
 - c. Measure groundwater.
 - d. Assist science consultants with topographic surveys.
 - e. Assist science consultants with stream assessments or stream habitat surveys.
3. Outreach regarding ecological conditions (5%)
 - a. Outreach about streamflow conditions including social media posts.
 - b. Update the website about streamflow conditions.
 - c. Contact landowners about access.

Qualifications: Familiarity with the salmonid restoration field.
Experience in research and monitoring of riparian habitats.
Ability to adapt to changing work priorities and deadlines.
Willingness to have a flexible schedule and travel.
Must be able to work as a team player and independently while taking directions.
Ability to maintain a professional demeanor.
Highly proficient with Microsoft Office Suite, especially Excel and Word.
Proficient writing and editing skills.
Detail oriented.
Willing to work in the field.
Have a valid CA Driver's License and reliable access to a vehicle.
Able to lift up to 50lbs.
Able to walk on slippery and uneven terrain.

Desired Skills: B.A./B.S. in Ecology, Environmental Science, Hydrology, Natural Resources
Proficiency in geographic information systems.
Proficiency in managing large datasets.
Experience measuring streamflow and creating rating curves.
Experience snorkeling and counting fish.
Experience surveying streams and forest habitat.
Knowledge in water rights.

Please submit a resume, cover letter, and three professional references to katrina@calsalmon.org by May 14, 2024 and write Assistant Stream Monitor in the subject line. Since we are trying to fill this position immediately, please apply early if you can.

This is a seasonal part-time position. SRF is also advertising for this position combined with a project assistant position, [Streamflow Monitoring and Project Assistant](#), which includes administrative and outreach tasks and additional hours.

Note: most of the field work is based in Southern Humboldt/Northern Mendocino Counties.

Salmonid Restoration Federation is a non-profit organization that promotes restoration and recovery of wild salmon populations through education, outreach, and collaboration. SRF produces the largest salmon restoration conference in California and other technical education events. SRF is an at-will employer. To learn more about our organization, please visit www.calsalmon.org