

Forestry Technician

Job Title: Forestry Technician **Reports to:** Forest Ecologist

Start Date: Open until filled, applications reviewed as received

Hours: 20-30 hours/week, flexible, seasonal (September -March, 6 month appointment with potential

option to extend) **Rate:** \$26/hour

Other benefits: 40 hours sick leave, flexible schedule with hybrid office/remote work possible

About Sierra Streams Institute: Sierra Streams Institute is a watershed monitoring, research, restoration and educational group based in Nevada City, California in the Sierra Nevada foothills. Our mission is to promote scientific knowledge and stewardship of Sierra Nevada watersheds through research, restoration, education, and community science. Over the past two decades, SSI has grown to become a vitally important voice in the regional scientific community. At Sierra Streams Institute, we believe in science to work on behalf of environmental and human health, and we put science in the hands of the people who need it most. Rather than engaging in direct activism around environmental issues, we believe in "advocacy through evidence". Our research, data, and projects have been used by community members and agencies alike to ensure environmental management decisions are made through an equitable, data-driven, process. Further, we blur the line between academic science and meaningful application, producing both academic journal publications and numerous unique opportunities for engaging in science education and understanding.

Job Summary:

Sierra Streams Institute (SSI) seeks a Forestry Technician to assist on our Sierra Foothill Forests Climate Resilience Project, a novel forest management project focused on community-driven forest management in the wildland urban interface around Nevada City, CA. The Forestry Technician will work with the Project Lead (Forest Ecologist) in the field to collect forest data on our project sites on Outdoor School properties, as well as on private landowner parcels. This opportunity offers the Technician on-the-ground forestry experience. Evaluation of forest fuels will take place as well. This collected data will be used to inform and develop forest management plans for these parcels through grant funding.

- Work with Forest Ecologist to conduct private and school property site visits for flagging and discussions with landowners
- Work with Forest Ecologist to complete treatment delineation and treatment polygon boundary corrections
- Monitor contract work and interact with contractors regarding Scope of Work
- Attend Town Hall meeting project shareouts to support the project
- GIS mapping (as needed)
- Other duties as assigned by the Forest Ecologist

To apply, please email <u>jeff@sierrastreamsinstitute.org</u> with the subject title "SSI Forestry Techician Application", and include a cover letter, resume, and up to three references.