



2022 Pinyon-Juniper Treatment Ecological Monitoring Field Technician

The Eastern Nevada Landscape Coalition (ENLC) is currently hiring two Pinyon-Juniper ecological monitoring field technicians to work in the US Forest Service Ely Ranger District on a three-person field crew. The technicians are responsible for monitoring plots that underwent prior Pinyon-Juniper treatments in the Grant-Quinn and White Pine Mountain Ranges near Ely, Nevada.

ECOLOGICAL MONITORING FIELD TECHNICIAN DUTIES: Field crews will monitor approximately 53 identified high priority plots that underwent prior Pinyon-Juniper treatment in the Grant-Quinn and White Pine Ranges. This includes revisiting monitored plots and monumenting new plots. This monitoring will take place on public lands, while focusing on land within the jurisdiction of Ely Ranger District of the US Forest Service. Monitoring duties include conducting data collection using Line Point Intercept, Line Intercept, Nested Frequency, ground cover (percent cover) sampling or other similar protocols on transects and/or belt transects. Training will be performed by ENLC staff and USFS staff in Ely. The field technicians will be responsible for driving large, 4-wheel drive pickup trucks while conducting field work. Ability to hike to and around monitoring sites on steep and rocky terrain is required. The field crews must be comfortable with backcountry camping near monitoring sites for up to 8 nights.

EDUCATION/EXPERIENCE: Qualified applicants should have experience and/or education in plant ecology (or related field), backcountry safety, plant identification, and navigation. They will have experience conducting data collection techniques using Line Point Intercept, Line Intercept, Nested Frequency, ground cover (percent cover) sampling or similar protocols on transects and/or belt transects. Applicants must be experienced with 4WD vehicles and should have a clean driving record for the past three (3) years.

SALARY: \$16/hour (plus \$38/day per diem when camping)

SCHEDULE: This position runs from early May through mid-August (4 months) with eight 10-hour days, followed by 6 days off. This is due to the remote nature of the plots to be monitored. The crew will camp near the monitoring sites for 8 days and will return to town following their 80-hour week for 6 days off. Crew members are responsible for their own housing while working on this project. The field technicians will be onboarded for a period of six 80-hour work periods.

ABOUT ENLC: The ENLC is in Ely, Nevada and is a non-profit 501c3 organization dedicated to restoring the dynamic, diverse, resilient landscapes of the arid and semi-arid West for present and future generations. It accomplishes this through education, research, advocacy, partnerships, and the implementation of on-the-ground projects. Through cooperative agreements, grants, contracts, and memberships, ENLC works diligently with its partners to restore these fragile, yet resilient, ecosystems.

ABOUT THE AREA: Nestled in the heart of eastern Nevada's Great Basin, ENLC is headquartered in Ely, NV. While the area is remote and sparsely populated, eastern Nevada has incredible outdoor recreation opportunities for the adventurous, including over 700,000 acres of designated wilderness. Hiking, backpacking, mountain biking, rock climbing, backcountry skiing, disc golfing, fishing and hunting are a small sampling of the area's outdoor activities.

Over 90% of the county is publicly owned. This includes lands managed by the Bureau of Land Management, US Forest Service, and the National Park Service. Great Basin National Park is an hour from Ely, providing spectacular hikes, vistas, and camping retreats from 6,200 to 13,159 ft, the summit of Mt. Wheeler (the tallest peak in the area). No matter your preferred outdoor activity, eastern Nevada has something for everyone.

HOW TO APPLY: Applicants should email a cover letter, resume, and the contact information for at least 3 references to Susi Algrim at salgrim@envlc.org. Please put "Pinyon-Juniper Treatment Ecological Monitoring Field Technician" in the email subject line. Please state where you found the job announcement (i.e., job board, ENLC website, word of mouth, etc.). Applications are accepted until positions are filled. Visit <http://www.envlc.org/> for more information.