

P-CREW Wilderness Crosscut Crew, Crew Member

June 29 – August 24, 2020

Start and end dates are subject to change

Introduction

Sierra Institute's conservation program, Plumas Conservation, Restoration, and Education in Watersheds (P-CREW), in collaboration with Lassen Volcanic National Park (LVNP) are providing a unique opportunity for young adults to contribute to fuels reduction activities within a designated wilderness area in a National Park unit. Qualified individuals (18 years old +) with an interest in active management of forested landscapes for ecosystem resilience, wilderness land management, and/or the use of fire as a tool to promote ecosystem health, are encouraged to apply. Weather permitting, crew members will spend 8 weeks performing fuels reduction work to promote future prescribed and/or managed fire activities. There is a possibility of extension for a 12-week session working on trail maintenance with the Lassen National Forest.

Crew members will work as a member of a six-person crew, and under the supervision of a Crew Lead and a Wilderness Fuels Module crew, to perform wilderness fuels reduction activities within LVNP. The position will work cooperatively to learn how to safely perform hand thinning, limbing, low-stumping, and bucking of dead and small diameter live material within a 2,400-acre unit in a designated wilderness area. The position will be responsible for rearranging fuels in preparation for future entries, including piling and lopping and scattering. The position will periodically work with youth and other young adult crews to accomplish project objectives. Other tasks and duties may be assigned as appropriate to further crew objectives.

Responsibilities

Implementation

Crew members will be trained and then work as a team to safely buck, and limb live and dead trees using non-mechanized equipment (e.g., crosscut saws, axes, etc.) in undeveloped wilderness areas. Fuels are rearranged, either by piling or lopping and scattering depending upon fuel loading, to facilitate future prescribed fire. Crew members may be asked to assist in the supervision of, and delegation to, youth crews assisting with the aforementioned activities.

The crew members will assist as directed in the construction of fire line to facilitate future entries. This may entail the removal of brush, and exposure of mineral soil to meet fuel reduction objectives.

In all work, crew members are expected to uphold the ethics of wilderness land management, working to minimize the visual and ecological impacts of human intervention and practicing Leave No Trace principles. Training will be provided to inform decision making in the wilderness in line with the 1964 Wilderness Act and for adherence to minimum visual retention standards in the USFS Scenery Management System.

Operations and Safety

The work required of crew members involves objective hazards. Crew members are expected to practice situational awareness, directly addressing and/or raising safety concerns as they arise. Training will be provided to ensure ability to safely execute job functions.

Crew members will receive extensive training on crosscut saw use and will assist in equipment management, including tool repair and maintenance.

Qualifications

Required

- Minimum of 6 months combined field experience in forest or other natural resource management, this may include but is not limited to biological research and survey work, land conservation, wildland fire, etc.;
- Ability to perform physically taxing work in all weather conditions in rugged mountainous environments;
- Interest in, or familiarity with, principles of wilderness land management;
- A valid driver's license and access to reliable transportation.
- High school graduate

Preferred

- Current wilderness medical training certification (e.g., WFA, WFR, WEMT);
- Leave No Trace or other backcountry ethics training;
- Interest in, or familiarity with, forested ecosystems of the southern Cascades;
- Experience with tree falling, and/or certification as Faller 3, Faller 2, or Faller 1;

Physical Requirements

Crew members will be expected to walk 4-8 miles per day with a weighted field pack, ample water, and tools over rough terrain and in variable weather conditions, which will likely include high temperatures in the summer months. Strenuous and repetitive physical effort will be associated with fuels reduction activities, including the use of a crosscut saw and rearrangement of fuels.

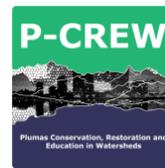
While working, crew members will be provided an opportunity to camp for multiple nights in a developed campsite within Lassen Volcanic NP.

Compensation

Compensation is \$14.50 per hour for a minimum 8 weeks, with potential for extension to 20 weeks working on different projects. Weather and fire permitting. Benefits are not available for this position.

Necessary trainings will be provided, including crosscut saw safety and use (limbing, and bucking) and basic first aid.

How to Apply



Please send your cover letter, resume, and contact information for three references as **one PDF** to jobs@sierrainstitute.us with “P-CREW Wilderness Swamper Crew, Crew Member” in the subject line. Position is open until filled, review of applications is on a rolling basis. **Interviews will start March 16, 2020.**

Please call (530) 284-1022 with questions and ask for Ashley Bomar.