

From: Isaac Chellman
Subject: Seasonal Job Announcement: High Mountain Lakes Field Assistant

Term:

Seasonal position from approximately June 1 to October 31, 2017.
(Start date is dependent on spring snow pack and trail access. End date is subject to change due to cold weather and snow.)

Schedule:

The schedule is typically a 40-hour work period but is dependent upon weather, work load, etc. A 40-hour period is generally Mon – Thursday, 10 hours per day with 3 days off, but may include Mon-Friday, 8 hours per day.

Hourly pay rate:

\$12.11 – \$14.36

Work Duties:

The successful applicant will serve as a member of a 2-person field crew for extended trips in backcountry and front country terrain. Primarily, the team will work at restoration sites focused on the removal of non-native trout to benefit Sierra Nevada yellow-legged frog populations (*Rana sierrae*). Gill nets, and occasionally backpack electrofishers, will be used for fish removal. The restoration sites are in three northern California wilderness areas, range in elevation from 6,000 to 9,000', and will require a combination of backpacking and 4WD to access. The team will also conduct surveys of nearby Sierra Nevada yellow-legged frog populations. In addition to these duties, approximately 10% of the job will consist of monitoring and resource assessment of backcountry fisheries throughout the northern Sierra Nevada, therefore the ability to implement multiple survey protocols to collect fish, amphibian, and habitat data for lakes, streams, and meadows in the Sierra Nevada is necessary for success.

Physical Demands:

Field work often involves extended travel with a backpack over rugged, high elevation terrain, both on trail and off trail. There is potential for exposure to all types of weather, slippery rocks, insects, poison oak, rough or fast-moving water, and cold water temperatures. Long periods of hiking, carrying equipment, swimming, and/or standing may be required. All survey, backpacking, and camping equipment is provided

Minimum Qualifications:

The successful applicant must possess the following minimum qualifications:

- Must possess a valid California driver's license, Class C.
- Education equivalent to completion of two years of college with a minimum of 10 semester hours in science (transcript required) OR one year of equivalent work experience surveying, studying, or evaluation fish or wildlife populations, data, habitats, or other related work experience.
- Ability to lift and carry heavy loads over rugged cross-country terrain for extended periods of time in a high elevation wilderness setting.
- Ability to live and work safely in a remote wilderness setting.

Desired Qualifications:

Ideally, the successful applicant will possess the following skills:

- Experience with fish survey techniques, including gill-netting,

electrofishing, snorkeling, or similar techniques.

- Experience and aptitude operating handheld electronic equipment, such as digital cameras, GPS units, radios, PDAs, etc.
- Experience backpacking, traveling, or working in high elevation backcountry wilderness settings is highly desirable.
- Sufficient experience with computer applications to input and manage data, including MS Word, MS Excel, and MS Access.
- Ability to be well organized and handle occasionally challenging field logistics.
- Ability to thoroughly collect data.
- Ability to effectively communicate with field crew members and the public.

Contact information:

Please e-mail a resume, including 3 professional references (and copy of your transcripts, if applicable) to Isaac.Chellman@wildlife.ca.gov. Cover letters are not required.