

# Work in the mountains this summer!



## **CDFW Region 2 – High Mountain Lakes Field Assistant position available**

**Term:** Seasonal position from approximately June 1 to October 31, 2018. (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-hr work period, but depends on weather, work load, etc. A 40-hr period is generally Mon – Thur, 10 hrs/day with 3 days off, but may include Mon – Fri, 8 hours/day. Most work is in the field. Office is located in Rancho Cordova, CA.

**Hourly pay rate:** \$12.59 – \$14.93 (most start at \$12.59/hr: wage is determined by personnel administrators, based on time in service with CDFW)

**Work Duties:** The successful applicant will serve as a member of a two-person field crew for extended trips in backcountry and front country terrain. Primarily, the team will work one restoration site, one translocation site, and one population study focused on the recovery of Sierra Nevada yellow-legged frog populations (*Rana sierrae*). The crew will use gill nets, backpack electroshockers, PIT tag readers, and GPS units to conduct work. The recovery sites are in three northern California wilderness areas, range in elevation from 6,000 to 9,000 feet, and 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, an 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.

**Minimum Qualifications:** The successful applicant must possess the following minimum qualifications:

- A valid driver's license and a safe driving record. (4-wheel drive experience preferred.)
- Equivalent to completion of two years of college with a minimum of 10 semester hours in biological sciences. (Undergraduate degree in biological sciences preferred.)
- Ability and willingness to be away from home for overnight stays, camp in remote areas, work in inclement weather, and work on holidays and weekends.
- Physical capability and endurance to conduct fieldwork in remote settings, including the ability to carry up to 40 lbs. over rough terrain and hike for an extended length of time.
- Knowledge of the fundamentals of fish and wildlife management and ecology and general concepts principles involved in the departmental assignment.

**Desired Qualifications:** Ideally, the successful applicant will possess the following skills:

- General knowledge of California herpetofauna, particularly randid species.
- Knowledge of, and work experience with, gill nets and backpack electroshockers.
- Experience conducting field surveys.
- Experience backpacking in the Sierra Nevada or similar high elevation areas.
- Knowledge of scientific nomenclature and general scientific research principles.
- Experience and aptitude operating handheld electronic equipment, such as digital cameras, GPS units, radios, PDAs, etc.
- Sufficient experience with computer applications to input and manage data, including MS Office programs.
- Ability to be well organized and handle occasionally challenging field logistics.
- Ability to follow detailed field protocols and thoroughly collect data.
- Ability to effectively communicate with field crew members and the public.

**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.

**Work Supplies:** A work vehicle is available for travel to/from field sites. All survey, backpacking, and camping equipment is provided.

**To apply:** Please proceed to the Cal Careers URL below and follow the application instructions.

<https://www.calcareers.ca.gov/CalHrPublic/Jobs/JobPosting.aspx?JobControlId=101879>

This announcement will be open until Tuesday, March 13, 2018.