



2017 Bioassessment Summer Intern Announcement

Approximate Dates: May 22 – August 25, 2017¹

Salary: \$14.50 per hour plus per diem²

The Nevada Division of Environmental Protection, Bureau of Water Quality Planning, will be conducting bioassessments of lakes, streams and rivers throughout Nevada. The purpose is to monitor the ecological integrity of Nevada's surface waters through biological, physical and chemical parameters. The assessments will occur throughout all regions of Nevada beginning in late May through late August. This is an excellent opportunity best suited for undergraduates and transitional graduate students to gain experience in limnology, aquatic ecology and surface-water hydrology.

Job Duties: Duties include the collection of data at each sampling location including benthic macroinvertebrates, water chemistry, periphyton, and physical measurements of the aquatic and riparian habitat. The position requires significant physical exertion with hiking long distances, carrying a backpack with upwards to 45 lbs., and bending and stooping during the course of a sampling event that may last up to 8 hours. Working circumstances will be variable including changing weather conditions, exposure to wildlife including snakes, spiders and insects, and traveling long distances through rugged terrain by either 4WD and/or hiking to reach sampling locations. Locations are often remote and overnight travel with camping is required. Additionally, interns will be required to operate and/or be passengers in small watercrafts for lake assessments.



Qualifications: Qualifications for the position are an interest in ecology (preferably aquatic) with a course load in environmental sciences, biology, natural resources or hydrology. More important than experience is the ability to be a strong member of a field team, accept direction/coaching and work well with others. Training in field protocols, CPR and a defensive driving course will be provided. A valid driver's license and clean driving record is required. Field gear will be provided but personal camping gear is the responsibility of the selected applicants.

Application Process: Please submit a letter of interest, résumé and three references (including their email and phone contact information), for further consideration to

Marianne Denton, Environmental Scientist/Bioassessment Coordinator, at dentonm@ndep.nv.gov **no later than Monday, February 20, 2017**. Interviews will occur the week of March 6 – 9, 2017, at NDEP's offices in Carson City, NV.

¹ Weekly schedule based on sampling site availability and may be variable with an average of 30-40 hours per week.

² Travel beyond 50 miles from Carson City will include the State daily per-diem rate of approximately \$46.00/meals and hotel or camping up to \$91.00. With the exception for training, a majority of the work will be beyond 50 miles of Carson City and require weekly overnight travel. Per diem and salary does not include the time and travel to report to NDEP in Carson City for work.