

Fisheries / Aquatic Health Technician (3 positions)

Location: Hines, OR

Duration: 9 weeks (June 19 – August 18)

Payment: approximately \$12.50 - \$15.50/hr (DOE)

Housing: Not Available

Deadline to apply: May 6, 2017

Description / Work conditions

In general work will occur on weekdays and begin at 7:00 – 8:00am each day and not to exceed 40 hrs/week. Employees will work with a variety of different agency personnel to implement an Oregon Watershed Enhancement Board grant in the Harney Basin watersheds. Work will involve collecting water quality data and monitoring fish populations in Silver Creek, Silvies River, and Malheur and Harney Lakes. Work may require hiking up to 8 miles per day in and along streams and over rough and uneven terrain while carrying up to 50lbs of equipment. Employees must be prepared to work inclement weather conditions including strenuous work in the dry heat that the region is known for. Employees will be required to travel long distances over paved, gravel, and dirt roads using 4WD pickups and 4wheelers. Employees will have the opportunity to gain experience utilizing various types of sampling equipment on a variety of lakes, reservoirs, and streams.

Duties:

Duties will change throughout the sampling season and from day-to-day. Flexibility in assigned tasks is a requirement for this position. Below is a general list of duties that employees may be asked to do:

- Conduct sampling
- Electrofishing in various watersheds but primarily in the Silvies River and Silver Creek basins.
- Collect and record biological information on all species collected. All fishes will be identified while in the field and lengths, weights, and other biological information will be collected.
- Collect and process water quality samples for use in environmental DNA (eDNA) analysis.
- Collect and identify macro-invertebrates at sample sites using D-nets and other sampling equipment. Identification will take place in a laboratory setting and not in the field.
- Collect and process common carp samples including extracting otoliths for use in ageing.
- Observe and record submerged aquatic vegetation (SAV) throughout the basins being sampled.
- Conduct data entry utilizing Microsoft Excel and/or Microsoft Access.
- Assist the Malheur National Wildlife Refuge fish biologist with on-refuge water quality and fisheries data collection.

- Gear preparation and maintenance (nets, electrofishing equipment, waders, etc.)

Requirements: Minimum qualifications have not been established for this position. However, preference will be given to applicants with experience conducting fisheries surveys, working in Microsoft Excel or Access, and who have or are pursuing a degree in Fisheries or Wildlife Science or a related biological/ecological sciences degree. Successful applicant must have a valid driver's license and be able to work independently with little or no supervision.

To Apply: Send Cover Letter and Resume to aquacoord@highdesertpartnership.org

If you have any questions regarding this position, please contact Ben Cate at 541-231-8872