



## Fish and Wildlife Stream Habitat Technician

**Organization:** High Desert Partnership and U.S. Forest Service - Emigrant Creek Ranger District

**Location:** Malheur National Forest near Burns, Oregon

**Job Category:** Seasonal full-time (\$15-\$21/hour DOE)

### About HDP

High Desert Partnership is a non-profit organization that is dedicated to supporting collaboration to tackle some of our community's most complex challenges, such as restoring forests and wetlands, mitigating wildfires, creating opportunities for local youth, and growing our rural economy. Monitoring projects are one of the many support systems used to assist and inform our Collaborative Partners while remaining impartial in the data collection process. To view the culture and natural beauty of Harney County, see our video [📺 Land Water Sky Soul](#) and check out the [High Desert Partnership](#) website to learn more about the missions and goals of each collaborative we are involved in.

### About the Malheur National Forest

The Malheur National Forest is nestled in the Blue Mountains of Eastern Oregon and spans parts of Grant, Baker, and Harney Counties. This forest is dominated by fir and pine trees and consists of 1.7 million acres of diverse ecosystems, including high desert grasslands, sage and juniper woodlands, and alpine meadows. It is managed by 3 Ranger Districts including the [Emigrant Creek Ranger District](#), [Blue Mountain Ranger District](#), and [Prairie City Ranger District](#), and is surrounded by public land managed by the Bureau of Land Management's Prineville and Burns Districts. Recreational information, maps, and Public Use Restrictions can be found on the forest's website, [Malheur National Forest](#).

### Job Description:

We are hiring **2 Fish and Wildlife Stream Habitat Technicians** to complete Aquatic Inventory and browse surveys on the Malheur National Forest. This work involves driving long distances on forest roads and hiking to survey sites off trails to collect and record data for the forest's biologists. Fieldwork will occur on weekdays on a 4/10 schedule, not to exceed 40 hrs/week camping each day throughout the forest. All members of the stream team will be expected to be prepared for the adverse conditions present in the Malheur National Forest including being aware of the weather and fire danger. Technicians will have the opportunity to gain experience collecting biological data while following USDA and HDP safety protocols and interacting with the public, agency employees, contractor personnel, and special interest groups. Experience gained will be similar to a biological science technician at the federal GS level of 03-05.



## Duties

### Fieldwork (80%)

- Collect fish and wildlife habitat-related data and perform Aquatic Inventory Surveys, Aquatic Biota Surveys, browse surveys, and species identification
- Assist biologists in determining fish populations in streams by Electrofishing and snorkeling;
- Make fish counts and record species, fish morphology, and environmental conditions in streams;
- Record *accurate and legible* data of stream segments such as length, width, depth, vegetation substrate composition, amount of woody debris in a channel, solar radiation, and bank instability
- Perform fish/wildlife habitat improvement projects such as maintaining wildlife trails, inventory nesting structures, planting, installing woody structures in streams, etc.;
- Hike and camp in various terrain and weather conditions in remote areas to access field sites;
- Navigate using topographic maps and GPS equipment and drive long distances on remote forest roads.

### Leadership (15%)

- Work independently or as part of a team to follow specific guidelines in the form of manuals, handbooks, and oral or written instructions;
- Communicate effectively with co-workers and supervisors to complete daily tasks;

### Office Work (5%):

- Calculate, prepare, and summarize biological data using various computer programs;
- Participate in collaborative meetings and networking opportunities with partners.

### Qualifications: Qualified candidates have prior experience or knowledge in the following:

- Navigate using maps, compasses, and various GPS applications/equipment;
- Follow safety protocols and procedures when collecting data, especially in extreme or variable environmental conditions;
- Knowledge of tools, terminology, processes, methods, and procedures that are involved in supporting fish and wildlife management;
- Skilled in both written and verbal communication to understand, record, and converse with coworkers;
- Knowledge of elementary biological techniques, practices, and procedures to complete assignments;
- Familiar with scientific field instruments and equipment such as thermometers, traps, or barometers;
- Live or work in rural/remote locations.

***Successful applicants must have a valid driver's license and an acceptable driving record.***

**Housing:** None offered

**How to apply:** Please apply online at <https://podio.com/webforms/28383400/2259607>