



Wildlife Conservation Strategy Intern (Adair Village)
Oregon Department of Fish and Wildlife
Job Number 16

Location: Adair Village field office (near Corvallis)
Housing may be provided contingent on need and availability but cannot be guaranteed. Housing would consist of a travel trailer parked at the worksite.

Pay: \$17.32/ hour

Duration: Not to exceed 400 hours (10 weeks) between May - September 2024

Job Description: This position will assist district wildlife and conservation program staff in wildlife management and conservation in the Mid-Willamette Watershed District of Oregon. The selected intern will assist with surveys for a variety of wildlife species and will be involved in wildlife population monitoring, disease surveillance, addressing human-wildlife conflict, and implementation of Oregon's State Wildlife Action Plan: the Oregon Conservation Strategy. Information on the Oregon Conservation Strategy can be found at: <http://oregonconservationstrategy.org/>

The goal of this position is to recruit and train potential employees seeking careers in wildlife conservation and management. Students will gain the ability to develop and refine academic and professional goals, as well as understand the structure and operation of a natural resource organization.

Intern will have the opportunity to participate in wildlife research, data collection used to guide wildlife management, and wildlife habitat projects. The successful applicant may have the opportunity to influence project design, collect data, analyze data, and develop technical writing skills.

Duties: **Conduct surveys in support of the Oregon Conservation Strategy (50%)**

- Participate in turtle trapping at a variety of sites in the Mid-Willamette Watershed. Trapping involves deploying and checking traps from shore/kayaks, IDing species, recording morphometric data, and marking captured turtles. Non-native turtles are removed and euthanized if there are no suitable placement options.
- Deployment of bat acoustic monitoring equipment as part of ODFW's Bat Grid Survey.

- High lakes amphibian monitoring. Monitoring includes day hikes or backpacking trips to remote backcountry lakes to survey for amphibians visually or using dip nets.
- Forest carnivore monitoring through deploying and monitoring trail cameras. Target species include Gray Wolves, Sierra Nevada Red Fox, and American Marten.

Conduct surveys and collect data/samples in support of Mid-Willamette District Wildlife Management (30%)

- Conduct band-tailed pigeon counts at mineral springs.
- Assist district staff in surveying riparian areas for beaver habitat suitability. Record any beaver sign and take measurements of any dams encountered.
- Deploy and retrieve camera traps to monitor wildlife populations (ungulates) and analyze collected photographs to identify species, sex, and age classes.
- Collect teeth, lymph nodes, and other biological samples and morphometric data from hunter-harvested (bear, cougar, deer, elk) or roadkill salvaged (deer, elk) wildlife.
- Assist with construction, deployment, maintenance, checking, and retrieval of forest grouse wing collection barrels.

Wildlife Health Monitoring (10%)

- Assist in conducting necropsies of wildlife to determine cause of death or collect samples for diagnostic testing.
- Respond to calls from the public about injured or diseased wildlife.
- Take samples from road-killed or hunter harvested wildlife for disease testing.
- Transport of injured wildlife to rehabilitation facilities
- Assist in CWD sample collection from taxidermists/meat processors.

Travel Management Area (TMA) implementation (5%)

- Signing closed roads for Stott Mt/N Alsea TMA.
- Deploying and checking traffic monitors in the TMA to record hunter use.
- Restocking maps and repairing signage at kiosks within the TMA.

Assist in other miscellaneous district wildlife duties (5%)

Helpful Skills:

Experience with wildlife species identification, basic hand and electric tools, hiking/backpacking in remote areas, using a variety of navigation options, Microsoft office, and customer service. Knowledge of wildlife survey techniques.

Working

This position will require frequent work outside during inclement weather. Work on weekends and before or after daylight hours may be required. The intern will need to transport equipment over rough terrain and work in and around rivers and other waterbodies.

This position requires a flexible work schedule that varies in the number of hours worked on a daily basis, but not necessarily each day, or a work schedule in which the starting and stopping times vary on a daily basis, but not necessarily each day, and does not exceed forty (40) hours in a work week. Work exceeding 40 hours per week requires prior approval by the supervisor.

Interactions with public, private landowners, local residents, environmental consulting firms, and other agency personnel are frequent, and a well-developed sense of diplomacy is required.