



North Willamette Watershed District
Wildlife / Conservation Engagement Intern
(Clackamas - Summer)
Oregon Department of Fish and Wildlife
Job Number 24

Location: Based out of the Clackamas ODFW office; Work to be conducted in Multnomah, Washington, Clackamas, Columbia, Yamhill, Polk, and Marion counties. Housing may be provided contingent on need and availability.

Pay Range: \$19.77 - \$22.23 per hour

Duration: Not to exceed 400 hours between June 2025 and August 2025

Job Description: This position will provide a student intern with on-the-job training experiences related to wildlife management and conservation and experience conducting outreach work, with a focus on underserved communities. The selected intern will assist with education and outreach on wildlife topics, 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. The intern is expected to gain the ability to develop and refine academic and professional goals and understand the structure and operation of a natural resource agency. The intern will have the opportunity to participate in wildlife research and data collection used to guide wildlife management decisions, outreach and education on wildlife ecology and management, and wildlife habitat improvement projects. The successful applicant will have the opportunity to work and interact with the public on behalf of the state of Oregon, collect data using standardized survey protocols, learn about and conduct data analysis, gain experience with research design, and develop technical writing skills.

District Wildlife Duties:

Assist with wildlife population surveys (20%)

- Deploy and retrieve camera traps to monitor wildlife populations and analyze collected photographs to identify species, sex, and age classes.
- Assist with capture and banding of mourning doves.
- Conduct band-tailed pigeon surveys at mineral sites.
- Deploy and retrieve acoustic recording units for bat population monitoring.

- Assist with surveys of other wildlife species (e.g., Western gray squirrel, American beaver, etc.).
- Enter, manage, and visualize collected data.

Assist with implementation of district programs (10%)

- Set up data files, enter and summarize data, complete reports, scan documents.
- Assist with falconry inspections and capture permits.
- Assist with inspection of wildlife rehabilitation, captive cervid, and other permitted wildlife holding facilities.
- Assist with wildlife habitat management activities.

Biological sampling (5%)

- Collect teeth, lymph nodes, and other biological samples and morphometric data from hunter-harvested or roadkill salvaged wildlife.
- Gain familiarity with Oregon state laws and affix official seals to animal carcasses.
- Enter and manage collected data.
- Work with Wildlife Health Lab staff to deliver collected samples.
- Assist with examinations and necropsies of wildlife.
- Assist with humane euthanasia and data collection on injured/ill or prohibited wildlife species.

Assist in addressing wildlife conflicts (5%)

- Contact members of the public reporting wildlife conflicts, provide information on animal ecology, and enter complaints into a database.
- Accompany staff in the field on damage inspections or presentations targeted at reducing wildlife conflict.
- Assist with capture, handling, and transport of injured/ill wildlife.

Conservation Program Duties:

Assist with conservation strategy species monitoring (20%)

- Conduct northwestern pond turtle and western painted turtle population monitoring using live-trapping, mark/recapture, nest search, and visual basking survey techniques.
- Handle freshwater turtles (native and invasive species) to identify species, sex, and age. Collect biometric data.
- Conduct periodic checks of artificial cover objects to document use by reptiles and amphibians.

- Assist with monitoring of a wildlife underpass. Review, categorize, and organize wildlife camera photos. Help develop summary reports.
- Conduct surveys for still-water breeding and stream-associated amphibians to document presence and relative abundance.
- Participate in BioBlitz surveys to document presence of priority wildlife species in priority habitats.
- Follow standardized survey protocols to collect accurate data in field conditions while adhering to agency safety protocols.

Assist in conservation research and policy development (20%)

- Compile information and enter data into electronic formats using MS Word, Excel, Survey123, and GIS.
- Assist with invasive species control efforts and basic gut contents analyses of captured American bullfrogs.
- Conduct scientific literature reviews and synthesize information into technical written format.
- Help develop Best Management Practices and technical guidance documents for priority nongame wildlife species.

Shared Duties:

Conduct education and outreach activities (20%)

- Assist in development of written materials to support wildlife education and outreach activities including informational flyers, PowerPoint presentations, and online resources.
- Assist in presentation of ODFW-developed content including information on wildlife species, the Oregon Conservation Strategy, practices to benefit wildlife, urban coexistence, habitat management, species management, regulations, etc. to diverse audiences.
- Assist in coordination with and support of partner organizations in outreach and education efforts in the North Willamette Watershed District, particularly those that reach underserved communities.
- Provide feedback on ODFW wildlife webpages including consultation with underserved communities using informal surveys or other methods. Identify pages to prioritize for translation.

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. We also value

experience conducting outreach to and working with diverse audiences and fluency in languages in addition to English.

Working

This position will require frequent work outside during inclement weather. Work on weekends and before or after daylight hours may be required. 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.