



Wildlife Health - Lab Intern (Adair)

Oregon Department of Fish and Wildlife

Job Number 29

- Location:** Based out of the Adair Village, South Willamette District ODFW office (near Corvallis)
Housing not provided.
- Pay:** \$17.32/hour
- Duration:** Not to exceed 400 hours (10 weeks) (June 2024 – September 2024)
- Job Description:** The Wildlife Health and Population Program Intern will assist in work duties supporting the Wildlife Health and Population Laboratories, specifically working to support the population lab coordinator and biologists and veterinary staff. May also work periodically with the Lab Office Specialist to complete tasks related to database entry and management, office coverage, phone coverage, etc. This position will primarily support the population lab coordinator with major duties listed below but also assist veterinary staff and externs with various other duties and tasks as needed.

Duties:

- Assemble sampling kits and prepare tooth samples collected from elk, deer, pronghorn, bear, cougar, bobcat, river otter and marten for cementum analysis. Prepare tooth envelopes and accession lists for each individual tooth submitted for cementum analysis. Examine uteri and ovaries of bear and cougar to determine reproductive rates via counts of placental scars, corpora lutea and follicles to determine pregnancy rates and litter size.
- Enter data into population lab database/spreadsheet programs. Enter morbidity and mortality data into Wildlife Health Database. Collect and deliver animal carcasses or samples to Veterinary Diagnostic Lab. Assist with live animal care, capture and transport.
- Perform mandatory check-in by hunters/trappers for cougar and bear. Assist with collection of CWD samples from road killed salvaged deer and elk. Record and collect all necessary data for

each species and affix a department ownership tag/seal to each animal pelt/carcass.

- Manage carcass and sample inventory in walk in cooler, walk in freezer and cryogenic freezer. Maintain field equipment. Conduct literature searches or research, summarizing bodies of information and or data on specific diseases and/or disease processes. Compose wildlife capture and/or disease information for the website. Assist veterinarians with training of department field staff in capture, necropsy and sampling instruction.
- Assist department veterinarians with collection and processing of samples for surveillance and monitoring for various wildlife diseases including Chronic Wasting Disease, white-nose syndrome and avian morbidity and mortality events. Assist lab and field staff with field surveillance as related to morbidity and mortality events. Assist with collections of muscle tissue or blood samples from wildlife species for genetic testing or banking.
- Compile data as directed on chronic wasting disease, white-nose syndrome and avian morbidity and mortality reports for inclusion in wildlife health reports.

**Working
Conditions:**

Work is performed primarily in a lab setting