



**Northwest Youth Corps – AmeriCorps 675 hour
US Army Corps of Engineers – Natural Resources Botany Stewards**



Position Summary:

April to September, 2019 - The US Army Corps of Engineers (USACE) is currently recruiting for two positions that will support botany, natural resources, and wildlife habitat management and restoration at USACE Lands in the Willamette Valley Region of Oregon. As a botany steward you would assist with management of natural resources at the 13 reservoirs.

Duties and Responsibilities:

As a land management agency, USACE has an environmental stewardship mission. In the Willamette Valley, this includes managing some of the last, best patches of wetland and upland prairie, including designated critical habitat for the Fender's blue butterfly, Kincaid's lupine, and Willamette daisy. While working closely with USACE staff, you will assist with monitoring endangered plant species, making plant species lists, surveying for sensitive plant species, and surveying for aquatic plant species. Additional duties will include invasive plant removal (including manual treatments), assisting with nursery and greenhouse operations, collecting and processing seed, assisting with wildlife surveys, entering data, processing plant collections, and other duties as assigned. Fender's blue Butterfly Habitat monitoring (Lupine and nectar species) - 15% Plant Community Monitoring - 10% Invasive plant species mapping and removal - 10% Seed Collection and plant propagation - 10% Willamette Daisy Monitoring - 10% Bradshaw's lomatium monitoring - 10% Rare plant surveys with full species lists - 15% Data Entry - 10% Wildlife monitoring - 5% Other duties as assigned - 5%

Qualifications:

- Ability to work outdoors in remote settings and inclement weather
- Interest in botany and conservation
- Willingness to work independently or as part of a team
- Ability to lift and carry up to 30 lbs (day pack/bags of soil/trays of plants)
- Ability to navigate by maps, aerial photos, compass, and GPS
- Effective written and verbal communication skills,
- Attention to detail
- A positive attitude
- Knowledge of spreadsheets and word processing programs and ability to bring own computer for office work
- Willingness to ride in and work from boats
- Current Driver's license and ability to report on time to the office at Fern Ridge Lake
- Knowledge of Northwest plants and/or coursework in biology and botany

Duty location:

You will report daily to the USACE office at Fern Ridge Lake, west of Eugene, OR. Public transportation opportunities are limited, and you must arrange your own transportation to and from the office. Field sites may include any of the thirteen reservoirs that make up the Willamette Valley Project, and this position may occasionally require use of your vehicle (miles reimbursable) during duty hours.

Terms of Employment:

Two AmeriCorps members will serve a term of service starting in April 2019. Time commitment is full time with a minimum of 675 hours from April to September, 2019. We encourage students to apply, and may accommodate spring term class schedules through June 15th on a case by case basis provided you can work at least two full days per week (M-F) and at least 30 hours/week; however, we may give preference to applicants who can work full time by May.

Program Benefits:

A total living allowance of \$7,178.22 will be paid for the term of service, dispersed evenly on a monthly basis, followed by a \$2,255.24 education award upon completion of the 675 hours of service and/or position requirements. The living allowance and education award are taxable. Members are responsible for providing their own housing and food. Service eligibility is contingent upon the results of a criminal and driving background check.

To Apply:

Please visit www.nwyouthcorps.org/m/ourprograms/ConservationInterns and click on "Apply Now" next to the Army Corps of Engineers position. If you have questions about the position, please contact Andrew Tagge, Internship Coordinator, at andrewt@nwyouthcorps.org. We plan to begin reviewing applications on February 11, 2019. The announcement will remain open until the position is filled.