



Cow Creek Government Office

Position Description

Position Title: Natural Resources Technician

Department: Natural Resources

Reports To: WERP Manager

FLSA Designation: Seasonal, Non-Exempt

Date Written/Revised: 4/7/17

POSITION PURPOSE:

This position is responsible for collecting field and monitoring data for various projects within the Water and Environmental Resources Program. Duties may include wading in streams, operating a backpack electrofisher, operating water quality monitoring equipment, safety compliance, recording data acquired while working in the field, working in wetlands and on stream banks, data entry.

ESSENTIAL FUNCTIONS:

- Works with Water and Environmental Resources Program staff to assess environmental issues by identifying short-term and long-range issues that must be addressed; providing information and commentary pertinent to deliberations; recommending options and courses of action; implementing directives.
- Gathers environmental data by applying agriculture, chemistry, meteorology, and other standard principles.
- Evaluates environmental pollutants by collecting and analyzing samples.
- Assesses water pollutants by collecting and analyzing water samples from streams and lakes.
- Determines chemical composition and nature of land pollutants by collecting and analyzing soil, silt, and mud samples.
- Maintains environmental database through data entry;
- Maintains safe and clean working environment by complying with established procedures, rules, and regulations.
- Contributes to WERP team effort by accomplishing related results as needed.
- Operates a Backpack electro fisher (training will be provided) to determine fish presence and/or absence.
- Operates water quality monitoring equipment as needed.
- Works with the Fish biologist and Environmental Specialist on restoration projects and project monitoring.

QUALIFICATIONS:

- High school diploma or equivalent degree
- Preference for a Bachelor's degree or student currently pursuing a degree in the natural sciences; (fisheries, environmental studies, geology, hydrology, natural resources, wildlife, genetics)
- Preference for experience implementing fisheries and water quality surveys and use of associated equipment
- Past experience working in the field of natural resources in a field setting
- Experience with data entry
- Good driving record
- Must be able to hike long distances in inclement weather (heat, cold, rain, wind) and carry up to 50lbs.