



JOB DESCRIPTION FORM

Division/Department	Hydro
Location	Gothenburg
Job Title	Habitat Area Technician
Reports to	Senior District Biologist, Supply Canal Superintendent

Control point <u>8(5)</u>	Type of position: <input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Part-time	Hours <u>40</u> / week <input type="checkbox"/> Exempt <input checked="" type="checkbox"/> Nonexempt
---------------------------	--	--

POSITION DESCRIPTION

Perform activities for long-range habitat area plans as directed by supervisor. Responsible for planning and performing tasks such as collecting environmental and biological data, wildlife monitoring, fence construction and maintenance, weed control, prescribed burning projects, livestock watering system maintenance, livestock moving, habitat restoration and maintenance projects. Maintain records and prepare reports on biological monitoring, livestock use and movement, rainfall data and chemical applications. Also responsible for operating and maintaining small dozers (D-5 size or less), motor grader, backhoe, wheel or track loader (up to 2.0 cubic yards), truck mounted dry-hole auger, large mud jack, dump trucks, winch trucks, tilt-trailer hauling equipment, and other similar sized construction equipment.

EDUCATION AND EXPERIENCE

REQUIRED QUALIFICATIONS

- High school degree or equivalent education.
- Two years of experience in operation of medium equipment.
- Obtain Nebraska Certified Pesticide Applicator License within 12 months of job acceptance.
- Obtain Prescribed Burn School certificate within 12 months of job acceptance.
- Skills in word processing (Word, Excel, Access, Outlook, GIS)
- Ability to enter data and produce written documents.
- Proficient communication skills, both verbal and written.
- Maintain a valid Nebraska driver's license with appropriate CDL endorsement.

PREFERRED ADDITIONAL QUALIFICATIONS OR ABILITIES

- Bachelor's degree in wildlife management, range management, ecology, biology or related field.
- Experience in wildlife management or habitat restoration projects.

ESSENTIAL JOB FUNCTIONS

- Responsible for safe operation and maintenance of small dozers (D-5 size or less), motor grader, backhoe, wheel or track loaders (up to 2.0 cubic yards), truck mounted dry-hole auger, large mud jack, dump trucks, winch trucks, tilt-trailer hauling equipment, and other similar sized construction equipment.
- Safely operate and maintain powered equipment such as chainsaws, hand held power tools, mechanical posthole diggers, motorboats, all-terrain vehicles and sprayers.
- Operate multi terrain loader and attachments including bucket, forks, auger, tree cutter/mulcher, stump grinder, backhoe and mower.
- Routinely plan daily activities relevant to carrying-out the long-range habitat area plan.
- Enter/edit spray records and maintain the weed control database.
- Document new weed populations and create maps.
- Order appropriate chemicals and bio-controls, and create annual summary reports.
- Implement restoration project goals such as planting and seeding.
- Conduct field surveys for federally listed and sensitive species.
- Conduct habitat/vegetation monitoring.
- Collect biological data to evaluate wildlife population numbers/fluctuations and land response to habitat management actions.
- Provide input and recommendations for the annual monitoring plan that shall include prescribed burns, grazing rotations, and stocking rates.
- Report fuel and hours of use of assigned equipment and report other materials used.
- Monitor and report any unauthorized entry or use of District Property.

OTHER POSSIBLE JOB FUNCTIONS

- Assist with noxious weed control, tree clearing, and other maintenance activities as needed.
- Work cooperatively with the USFWS, NGPC, Pheasants Forever or similar group on conservation or restoration projects on District Property.
- Provide instruction and guidance to subordinate, temporary, seasonal, or volunteer staff members.
- Perform other duties as assigned.

LIVING REQUIREMENTS

- Within 40 miles of employee's base.

WORK ENVIRONMENT

- Field exposure to adverse weather conditions and safety hazards such as working in and around water, equipment, excavations and field construction, working in remote locations, and handling livestock.
- Mild work stress associated with time pressures, emergency situations, and/or changes in work priorities.
- Work schedule may require early morning or late evening surveys.
- Occasional uncontrollable interruptions and distractions to planned work.
- Occasional unusual working hours primarily due to emergencies.
- May be subject to off-hour and night call-outs on a voluntary basis.
- There may be requirements to attend workshops, seminars or schools relating to noxious weed control and/or natural resource management.

PHYSICAL ACTIVITY REQUIRED

LIFTING	Never	Occ	Freq	Cont
10 lbs			x	
11-15 lbs			x	
26-50 lbs			x	
51-75 lbs		x		
76-100 lbs		x		
+100 lbs		x		

SEEING	Never	Occ	Freq	Cont
Near Vision			x	
Far Vision			x	
Color Vision			x	

VERBAL COMMUNICATION			x	
-----------------------------	--	--	---	--

REACHING	Never	Occ	Freq	Cont
Out			x	
Overhead			x	
Low (below knees)			x	

CLIMBING	Never	Occ	Freq	Cont
Stairs		x		
Ladder		x		
Other		x		

AGILITY	Never	Occ	Freq	Cont
Balancing			x	
Bending Over			x	
Carrying			x	
Crawling		x		
Eye/Hand/Foot Coordination			x	
Grasping			x	
Kneeling			x	
Pulling			x	
Pushing			x	
Sitting			x	
Standing			x	

REVIEWED BY	<i>Date</i>
APPROVED BY	<i>Title</i> General Manager
DATE APPROVED	
REVISED DATE	