STATE OF IOWA invites applications for the position of:

Natural Resources Technician 1

**SALARY:**
$17.86 - $26.15 Hourly  
$1,428.80 - $2,092.00 Biweekly  
$37,148.80 - $54,392.00 Annually

**LOCATION:**
Sumner - 50674 - Bremer County

**JOB TYPE:**
Full-time

**AGENCY:**
542 Iowa Department of Natural Resources

**OPENING DATE:**
08/19/20

**CLOSING DATE:**
09/08/20 11:59 PM

**LINKEDIN TAG:**
#LI-POST

**POINT OF CONTACT:**
Jim Jansen,  
jim.jansen@dnr.iowa.gov;  
563-927-3276

**JOB DESCRIPTION:**
Only applicants who meet the Minimum Qualification Requirements and meet selective requirements will be placed on the eligible list.

The Iowa Department of Natural Resources (DNR) has a job vacancies for a Natural Resource Technician 1 position, within the Wildlife Bureau located at Cedar Wapsi Wildlife Unit / Sweet Marsh Station in Sumner, IA.

Job duties include:

**Habitat Management:** This position is responsible for the implementation of the management plans for each of the Wildlife Management Areas within the portion of the Cedar-Wapsi Wildlife Management Unit administered from the Sweet Marsh headquarters. Primary responsibilities are for the restoration and maintenance of quality wildlife habitats. Activities include: completing all phases of grass/forb seedings and prairie restoration and management including planting recommendations, site preparation, planting, maintenance, controlled burning, and competition control; restoring wetlands including topographical surveys, soils analysis, design of small sites, contract supervision, and actual construction; monitoring and manipulating seasonal water levels within wetlands to maintain desired wetland habitat conditions during nesting, brood-rearing, and migration; completing tree plantings and forest stand improvement practices; planting and managing wildlife food plantings with equipment, herbicide, and tillage; monitoring habitat leases; and controlling noxious and other weeds.

**Facility Development and Maintenance:** This employee is responsible for the repair and maintenance of all WMU facilities, including: buildings, signs, parking lots, roads, bridges, culverts, dikes, water control structures, boat ramps, fences, and so forth. These activities include annual boundary sign and fence monitoring and repair, grading roads and placing rock, repair and service of farm equipment, renovation of dikes and access roads with earth movers and backhoes, and replacing water control structures.

This position is also responsible for facilities construction including recommending locations and specification for facilities. Constructing new facilities including ID signs, boundary fences, roads, parking lots, and boat ramps. Activities include heavy equipment operation and supervising contractors.
**Project Administration:** Assist the NRT2 with the preparation of reports, records, and documents. Provide daily oversight, leadership, and direction to temporary staff at the Cedar Wapsi/Sweet Marsh Unit. Instruct safe work practices and procedures, communicate with the Biologist and Supervisor concerning personnel problems that affect Unit operations. Inform the Biologist and Supervisory staff within 24 hours of any station emergency, property damage, or personal injury. Attend and participate in all required district and statewide meetings, share and exchange technical expertise. Record equipment use, repair, and service schedules and recommend equipment budget. Record work activities and work product records. Keep banding records. Assist with purchasing, bids, and contract supervision. Attend professional and departmental training. Complete information and education activities such as programs for local schools and presentations at departmental meetings.

**Population Management:** This position participates in the trapping and banding of wood ducks, Canada geese, mourning doves, and other animals as part of ongoing population monitoring efforts and research projects. This employee will conduct annual deer counts, roadside game bird surveys, weekly waterfowl counts during the fall migration, mid-winter waterfowl counts, and other surveys of both game and non-game species and their habitats as requested to fulfill the mission of the Wildlife Bureau.

Utilize a weapon in performance of duties in compliance with the State of Iowa’s Violence-Free Workplace Policy and related waivers, including taking all requisite training and conforming to written handling procedures for such weapons. Such duties shall include: dispatching injured or wounded animals when a law enforcement officer is not readily available; dispatching feral or dangerous animals when a law enforcement officer is not readily available or assigned to the detail; conducting demonstrations utilizing the weapon; collecting samples; conducting research on diseased animals and/or plants; clearing brush to access remote areas.

**Essential Functions**

1. Function within a small field work team to accomplish needed land management activities.
2. Perform strenuous work and work under inclement conditions at times.
3. Knowledge of wildlife management techniques and the ability to perform techniques used to conduct basic wildlife management projects.
4. Work outside under any type of weather conditions and to withstand physically demanding work.
5. Knowledge of basic state and federal laws, rules, and regulations as they relate to wildlife resources.
6. Must be able to operate a motor vehicle.
7. Must display a high standard of ethical conduct.

**Critical Job Competencies**

Competencies: Accountability, Integrity, High Productivity, Customer Focus, Team Player, Interpersonal Skills, Communication Skills, Self-Management, Technical Skills (wildlife management)

*The DNR seeks to hire individuals who wish to support our mission, which is to conserve and enhance our natural resources in cooperation with individuals and organization, to improve the quality of life in Iowa and ensure a legacy for future generations.*

The starting salary for new state (Executive Branch) employees will be at the base of the pay range. This position offers a competitive salary schedule and benefit package. The State of Iowa is an EEO/AA Employer.

Applicants may attach a Resume/Cover Letter to the online application.

**SELECTIVES:**

901 Wildlife Biology
6 months’ experience, 12 semester hours, or a combination of both.

**MINIMUM QUALIFICATION REQUIREMENTS:**
The equivalent of two years of full time experience involving facilities maintenance in plumbing, electrical, and/or heating and cooling, or semi-skilled or technical work in a biological, horticultural, conservation, or natural resources program;

OR

an equivalent combination of education and experience substituting 30 semester hours of college level course work in a biological or natural resources program for the required experience.

For additional information, please click on this link to view the job description.

ADDITIONAL QUALIFICATION REQUIREMENTS:

TO CONTACT THE HIRING AGENCY:
Wallace State Office Building
502 E 9th St, 4th Floor
Des Moines, IA 50319

http://www.iowadnr.gov/

To Contact DAS HRE: dashre.info@iowa.gov

Please Note: The Hiring Agency listed above is responsible for all decisions regarding interviews and hiring. Please contact them if you have questions.

The State of Iowa is an Equal Opportunity/Affirmative Action Employer.

Natural Resources Technician 1 Supplemental Questionnaire

* 1. Do you understand that the answers to all of the following questions must be truthful, honest, and accurate to the best of your ability? Please read all questions and answers thoroughly and make sure you understand them completely. **Ensure the answers to your questions match the information filled out on your application and the attachments you have uploaded. If the answers to your questions are inconsistent with your application information or uploaded attachments, you will be given zero points for the question.** Knowingly misrepresenting the facts when submitting any information related to an application, examination, certification, appeal, or any other facet of the selection process will result in your disqualification from this application and future employment with the state of Iowa.

☐ Yes - I understand and agree.
☐ No

* 2. **PLEASE READ CAREFULLY** Have you filed a registration statement pursuant to the federal Foreign Agents Registration Act of 1938, as amended, 22 U.S.C. §611 et seq?

☐ No - I have NOT filed a registration statement pursuant to the federal Foreign Agents Registration Act of 1938, as amended, 22 U.S.C. §611 et seq
☐ Yes - I HAVE filed a registration statement pursuant to the federal Foreign Agents Registration Act of 1938, as amended, 22 U.S.C. §611 et seq

* 3. How many years do you have of full-time experience involving facilities maintenance in plumbing, electrical, and/or heating and cooling, or semi-skilled or technical work in a biological, horticultural, conservation, or natural resources program?

☐ I do not have of the required experience
☐ Less than two years of full-time experience involving facilities maintenance in plumbing, electrical, and/or heating and cooling, or semi-skilled or technical work in a biological, horticultural, conservation, or natural resources program
☐ Two years or more of full-time experience involving facilities maintenance in plumbing, electrical, and/or heating and cooling, or semi-skilled or technical work in a biological, horticultural, conservation, or natural resources program

* 4. How many years do you have of a combination of post high school education in a biological or natural resources program AND/OR full time experience involving facilities maintenance in plumbing, electrical, and/or heating and cooling, or semi-skilled or technical work in a biological, horticultural, conservation, or natural resources program? 30 semester hours equals one year of experience.
☐ I do not have any of the combined required education and/or experience
☐ Less than two years of the combined required education and/or experience
☐ Two years or more of the combined required education and/or experience

* 5. Does your application demonstrate that you have 6 months' experience, 12 semester hours or a combination of both in Wildlife Biology?
   ☐ Yes
   ☐ No

* Required Question