Natural Resources Aide

Salary
$11.21 - $15.78 Hourly

Location
State of Iowa - See Job Description, IA

Job Type
Temporary

Agency
542 Iowa Department of Natural Resources

Job Number
21-01172

Closing
1/8/2021 11:59 PM Central

LinkedIn Tag
#LI-POST

Point of Contact
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**DESCRIPTION**

**QUESTIONS**

Job Description

Natural Resources Aides in the Fisheries Bureau perform a variety of duties. Natural Resources Aides may be required to work weekends, holidays, nights, and evenings. The exact schedule varies by location and is assigned by the individual Supervisor. Most positions require being outdoors in all types of weather and may require travel overnight. This position announcement covers multiple openings across the state of Iowa. Be sure to note the counties where specific openings occur (listed in the additional qualifications section below), and apply specifically for the jobs and counties where you are able to work. Housing is generally not provided at most of these work locations. The dates of employment vary with each position. Three-month positions typically run from mid-May through mid-August, depending upon college semester dates. Six-month positions will start on or after April 2 and end on or before October 14. The approximate dates of employment for each position are listed in the additional qualifications section below. Depending upon availability, positions may be open in any or all of the following sections:

**FISHERIES RESEARCH:** Assist a biologist and/or technician in collecting information about special projects dealing with Iowa’s fish populations and waters, which may include collecting and analyzing water quality data, performing fish population evaluations using a variety of gear types including fyke nets, gill nets, and electroshocking equipment, or working in a laboratory environment observing and monitoring experiments. May be required to enter and analyze data using computer software, answer questions and interact with the public, and operate outboard motors using safe boating practices.
FISHERIES MANAGEMENT: Assist a biologist and/or technician with the duties of managing lakes, rivers and streams within a multiple-county district, which includes conducting population surveys using a variety of gear including fyke nets, hoop nets, electroshocking, gill nets, trawls, and seines. Stocking of hatchery fish into desired waters and transporting fish to a final destination may be done throughout the summer. Duties may also include conducting statewide surveys and fishing clinics. Travel may be statewide as well as within the confines of the assigned district.

FISH CULTURE: Assist a biologist and/or technicians in the daily care and rearing of a variety of fish species that will be stocked into Iowa’s waters. Duties can include spawning of adult fish, feeding, measuring growth, observing behavior of juvenile fish, daily cleaning of rearing units, and collecting forage for use as fish food. Daily data is collected and entered into spreadsheets that calculate growth and adjust feed amounts. Assist with harvest and distribution of species as requested by fisheries management, answer questions and give tours to the public as needed, and assist with collecting fish for aquarium displays in various locations and the Iowa State Fair.

AQUATIC INVASIVE SPECIES UNIT: SURVEY CREW: Assist with summer field work in the area of aquatic invasive species management. The main duty of these positions is to conduct aquatic vegetation and Asian carp surveys in lakes and rivers across the state of Iowa. Additional duties include zebra mussel sampling, watercraft inspections, maintaining boat, motor, and sampling equipment in working order, and entering survey data. Limited opportunities Iowa Department of Natural Resources Fisheries Bureau Seasonal Positions will also be available to assist fisheries biologists in management and research projects. Extensive travel across the state of Iowa, overnight stays, and some weekend work are required. Applicants must be able to work independently or with a team without close supervision.

MANAGEMENT UNIT AIS CREW: Assist with summer field work in the area of aquatic invasive species management. The main duties of these positions are to conduct watercraft inspections and assist with aquatic vegetation surveys within a multiple-county fisheries management district. Additional duties include sampling zebra mussels, assisting with aquatic invasive plant control projects, posting signs at boat accesses, and maintaining sampling equipment in working order. Limited opportunities will also be available to assist fisheries biologists in management projects. Travel within the fisheries management district, weekend work, and some overnight stays are required. Good communication skills are required. Applicant must be able to work independently or with a team without close supervision.

Locations The following are POSSIBLE locations of employment for 2021. Dates shown are approximate.


Minimum Qualification Requirements
No specific education or experience is required.

For additional information, please click on this link to view the job description (Download PDF reader).

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State of Iowa
Agency
542 Iowa Department of Natural Resources
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