

**Lincoln County, Wisconsin
Position Description**

Position Title: Aquatic Invasive Species (AIS) LTE **Department:** Land Services

Compensation: \$15.00/hour

FLSA: Non-Exempt (Limited Term Employee)

Date: February 2023

Reports To: Conservation Program Manager

Purpose of Position

This individual will achieve goals set forth in the Lake Monitoring and Protection Network (LMPN) grant from the Wisconsin Department of Natural Resources (WDNR). Achieving these goals will entail conducting aquatic invasive species (AIS) education, prevention, and control activities to protect and enhance the waters of Lincoln County.

Essential Duties and Responsibilities

The following duties are normal for this position. These are not to be construed as exclusive or all-inclusive. Other duties may be required and assigned as needed.

Watercraft Inspection

Performs watercraft inspections in accordance with the Clean Boats, Clean Waters (CBCW) program at public boat landings throughout Lincoln County, and enters all associated data into the Surface Water Integrated Monitoring System (SWIMS). Assists/leads CBCW workshops to train local volunteers and/or paid staff.

AIS Outreach Efforts

Performs AIS outreach efforts in the following WDNR programs: Landing Blitz, Drain Campaign, Bait Shop Initiative, and AIS Snapshot Day. Beyond these programs, this individual may provide outreach at lake association meetings, fishing tournaments, the Lincoln County Fair, the Tomahawk Sport and Travel Show and any other applicable events.

AIS Monitoring Efforts

Performs various WDNR approved AIS monitoring that may include: early detection monitoring, point intercept surveys, landing inspections, and roadside surveys. Assist in collaborative AIS monitoring efforts with the WDNR, surrounding Counties, and any other partners. Surveys can involve using a geographical positioning system (GPS) to record necessary spatial data. All data collected will be entered into the SWIMS database.

Works cooperatively with Lincoln County lake groups involved in the Citizen Lakes Monitoring Network (CLMN). Provides assistance with entering data into SWIMS, and submits reports as required. Assistance will be in cooperation with the WDNR regional CLMN Coordinator.

Works cooperatively with Lincoln County volunteers involved in the Water Action Volunteers (WAV) program. Provides assistance with entering data into SWIMS, and submits reports as required. Assistance will be in cooperation with WAV regional coordinators.

AIS Control Efforts

Perform AIS control on a variety of species throughout Lincoln County. A priority species will be purple loosestrife (PL). Control of PL and other priority species may involve manual removal, herbicide treatment, or biocontrol methods. Maintaining accurate records of species location and associated treatment is a must.

Other Duties:

- Create a final report documenting Lincoln County's AIS activities during the summer field season. Distribute this report to all involved stakeholders.
- Attend necessary WDNR trainings – some travel may be required.
- Maintain accurate AIS signage at Lincoln County water accesses.
- Adhere to all AIS disinfection protocols required in the WDNR's Boat, Gear, and Equipment Decontamination and Disinfection Protocol.

Qualification Requirements

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Must possess a valid Wisconsin driver's license and have access to a vehicle for on the job use if needed. Wisconsin DNR boating safety certificate is beneficial, and may be required.

Education and/or Experience

Associate Degree in a natural resources related field, **or** current enrollment in a Bachelors Degree program with natural resources conservation field experience.

Other Knowledge, Skills, and Abilities:

- Knowledge of AIS species and the impacts they cause.
- Knowledge of native aquatic plants and animals found in Wisconsin.
- Ability to interpret and implement the Clean Boats, Clean Waters (CBCW) program.
- Ability to work cooperatively with others and strong communication with the public.
- Ability to work independently with minimal supervision required.
- Ability to work evenings, weekends, and holidays as needed.

Physical Demands:

Physical demands for this position vary from day to day, but may include:

- Regular and recurrent exposure to adverse weather conditions such as wind, sun, high temperatures, and herbicides.
- Recurring physical exertion related to rough terrain, carrying equipment, and climbing steep banks, wading in shifting lake/stream beds, gathering of vegetation for sampling which includes repetitive upper body motions, and bending and twisting to inspect boat trailers.
- Protection gear and clothing such as eye protection, boots, and gloves may be necessary.
- Ability to load, back operate, maneuver, and launch a vehicle with a boat and trailer attached.
- Ability to lift 50 pounds or more.

Computer and Office Equipment

- Knowledge of Microsoft Office programs and Google Suite.
- Ability to operate a variety of office equipment including a personal computer, digital telephone, calculator, copy machine, etc.

Mathematical Ability

- Ability to add, subtract, multiply, divide, calculate decimals and percent, and make use of the principles of algebra and descriptive statistics.

Language Ability, Interpersonal Communication Skills, and Other Knowledge and Skills · Ability to establish and maintain effective working relationships with a wide variety of individuals using appropriate interpersonal skills.

- Ability to conduct needs assessments and develop, implement and evaluate programs. · Ability to perform and prioritize multiple tasks and meet deadlines under pressure. · Ability to develop presentations, publications, and curriculum. Ability to effectively present information to stakeholders, public groups, and individuals.
- Ability to communicate effectively, orally and written, with people at various levels both within and outside the department.
- Ability to demonstrate leadership, independent judgment and critical thinking skills. · Ability to accommodate flexible scheduling to address program or client needs.

Reasoning Ability

- Ability to apply common sense understanding to carry out instructions in written, oral, or diagram form.
- Ability to deal with problems involving several concrete variables in standardized situations.

Lincoln County is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the County will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective employees and incumbents to discuss potential accommodations with the employer.

Employee's Signature

Supervisor's Signature

Date

Date