Iron County Land & Water Conservation Department
607 3rd Avenue North
Hurley, WI 54534
715/561-2234

Iron County Lake Technician

Two positions will be available to assist the Iron County LWCD and Conservation Specialist in implementing a county-wide research and education initiative in promoting conservation practices. Educational efforts to prevent and control the spread of aquatic invasive species, monitoring water quality, aquatic plant sampling for biodiversity of native aquatic plant species, are a few of the duties in this position. The position will be focused around Aquatic Plant Surveys and Aquatic Invasive Species Monitoring through the Clean Boats, Clean Waters Boat Inspection program. Aquatic Invasive Species Management and Control and Water Quality Monitoring will also be conducted through the Citizen Lake Monitoring Network. Work will be conducted mostly in the field with little office time. Rate of pay is $12/hour; hours are based on 5 days a week at 8 hours/day from May 1 through Labor Day Weekend, **Weekends are a must**. Start date is negotiable. **Deadline for the application is Friday, March 13th by 4 pm.**

**Duties and Responsibilities - Education**
- Aide in education programs for local citizens, students, conservation camp attendees, and others including, but not limited to: presentations, workshops, trainings, and school programs.
- Distribute AIS outreach materials & conduct boat landing monitoring.
- Assist with Clean Boats, Clean Waters and Citizen Lake Monitoring promotion, workshops, training materials and data recording in statewide database (SWIMS).
- Carry out media work such as: interviews, articles, press releases, service statements, etc.
- Prepare a final report of activities and present to the Land Conservation Committee.

**Duties and Responsibilities - Science and Research**
- Conduct water quality monitoring and plant surveys on Turtle Flambeau Flowage Scenic Waters area and surrounding lakes.
- Conduct plant surveys (point intercept survey) on the Turtle Flambeau Flowage.
- Identify, confirm and assist with rapid response efforts for new AIS populations to monitoring personnel and DNR staff.
- Assist in planning, implementation and treatment of AIS strategies as needed.
- Develop county-wide maps for AIS species of concern.
- Collect data that it is reliable, accurate, and compatible with statewide data tracking systems (SWIMS).
• Assist with the implementation of the countywide project for purple loosestrife bio-control, working with multiple agencies and partners.
• Assist citizens, county department, and user groups in coordinated plans and activities for the prevention and control of terrestrial invasive species.

Qualifications
• Enrolled as a college student in a Natural Resource, or Environmental Science, or a related field or equivalent work experience in a water conservation-related field.
• Willingness to work at boat landings and workshops on weekends and evenings.
• Ability to work outdoors in inclement weather conditions.
• Ability to lift 50 pounds.
• Ability to walk up to 3 miles on uneven terrain.
• Strong commitment to healthy lakes and to solving environmental problems.
• Ability to perform job duties independently with training.
• Ability to deliver and record information, explain procedures, follow directions and handle confronting boaters.
• Ability to communicate effectively both verbally and written, with diverse audiences.
• Flexibility and adaptiveness to changing schedule/work duties.
• Valid driver’s license and good driving record is required.

Desired Qualifications
• Aquatic invasive species identification and knowledge of local land & water conservation issues.
• Knowledge of State / Federal Laws pertaining to aquatic plants and water conservation.
• Experience in operating a boat/motor and operating a vehicle with trailer & Boater’s Safety Certification.
• Proficient with computer software including Microsoft Word, PowerPoint, Excel and Publisher, familiarity with GPS and GIS software is preferred.

County Responsibility
• A county vehicle may be available for use by the employee. If no vehicle is available, the employee will be reimbursed for work related mileage at the current reimbursement rate.

To apply please send your cover letter, resume and list of references to:

Zach Wilson
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607 3rd Avenue North
Hurley, WI 54534
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