

VILAS COUNTY EMPLOYMENT OPPORTUNITIES

Vilas County is hiring a **Lake Monitoring Technician**

This is a temporary entry level field technician responsible for conducting a variety of lake water quality surveys, preparing the boat, equipment and supplies for fieldwork, and preparing water samples for delivery to the analytical laboratory. All duties and responsibilities of the position are performed under the guidance of the Land and Water Conservation Committee and the County Conservationist.

Duties:

1. Assist the Lake Management Specialist in the county-wide lakes monitoring program that includes a diverse set of biological assessments. Assessments will include (but are not limited to): Aquatic Plant Point-Intercept Surveys; Aquatic Invasive Species Early Detection Monitoring; Shoreland Habitat Monitoring; and collection of water samples for trophic state index parameters.
2. Prepare for daily field operations including (but not limited to): prepare boat/trailer & vehicle; pack vehicle with proper equipment and supplies needed; properly label all sample bottles; print off appropriate data collection forms; pick up fresh ice and pack cooler(s)
3. Responsible for processing of all field samples immediately following collection; prepare lake water samples according to set protocols for timely delivery to the analytical laboratory.
4. Responsible for properly maintaining all field and monitoring equipment after use by using established disinfection methods.
5. Provide educational outreach to lake organizations or community groups in various capacities such as creating informational brochures, assist in training workshops for the *Clean Boats / Clean Waters* and *Healthy Lakes* programs.
6. Provide assistance with mapping activities and photo downloads in the office.
7. Assists in the administration of department records by maintaining grant logs
8. All other duties as time allows or as assigned.

Qualifications:

1. Completion of 2 years of undergraduate education in a natural resource field.
2. A basic understanding of lake ecology and/or lake monitoring assessment protocols
3. Strong experience in operating boats, outboard motors, and boat trailers.
4. Possess a high comfort level for working outdoors in all types of aquatic environments.
5. Ability to organize and properly maintain field equipment and supplies.
6. Experience with using a global position system (GPS) unit.
7. Ability to operate modern computer hardware, software, and peripheral devices.
8. Strong willingness to learn and a drive to complete the tasks that are assigned in a timely manner.
9. Problem-solving skills; and the ability to work independently and as part of a team.
10. Field activities may require work in rough, wet or hilly terrain, or on the water doing arduous tasks. Work may also need to be done during moderately inclement weather.

Salary & Benefits: The rate of pay is \$15.00 per hour, Monday – Friday 40 hours per week and occasional evenings and weekends as needed. This is a limited term employment opportunity with no benefits except those required by law. Vilas County is an equal opportunity employer.

Successful candidates must pass a drug screen, background check, and other potential pre-employment requirements. Interested candidates should send an application found on the Vilas County Human Resource Department website, with a resume to: Human Resources, Attn: Kris Duening, 330 Court Street, Eagle River, WI 54521. **Application Deadline: April 10, 2017**