

**Rice Lake, Lake Protection and Rehabilitation District
Attn: Mick Michaelsen, District Secretary
P.O. Box 446
Rice Lake, WI 54868**

Lake Monitoring Scientist and Native Plant Restoration Specialist:

Below is a brief background letter of the history and working of the Lake District, a job description for this position and the Chronotype advertisement.

To Whom This May Concern:

Thank you for considering employment with the Rice Lake, Lake Protection and Rehabilitation District (RLLPRD). The Lake District has evolved and grown into much more than its original focus of clear cutting aquatic plants each summer that began in the early 1970's and lasted through 2009. During that time, the main intent of the Lake District was to improve the lake by harvesting the 'lake weeds' and make it possible to operate a boat and fish. In 2010, the Lake District completed its first year of its four year approved Aquatic Plant Management Plan. While we still harvest and chemically treat curly leaf pondweed, an invasive aquatic plant, and maintain navigational channels, we are discovering that good water quality is dependent on a healthy and diverse distribution of native aquatic and terrestrial plants to use up excess phosphorus entering the lake. In 2009, our public use survey found that all areas of recreational activities, including, fishing, boating, swimming, wildlife watching, and reducing lakeshore run-off were all found to be important to the public. RLLPRD is trying to balance it efforts to address these issues and preserve and enhance this natural resource.

In our second year of the management plan we are in need of an individual who has the education, experience, and interest to facilitate with landscape specialists and property owners to install runoff controls, and native plant restoration projects within the boundaries of the district. Some of those projects involve implementing best management practices for near shore native plant restoration demonstration projects, rain garden design and installation, and reestablishing emergent aquatic native plants. The District is also in need of an individual who can perform water quality monitoring, collect surface water samples, conduct pre and post treatment aquatic plant identification, identify invasive species, conduct watercraft inspection following the Clean Boats Clean Waters guidelines, and lead community lake science education. In keeping with our interests to involve the community at large this position would have opportunities to organize educational programs for youths and adults focused on the lake and its ecology.

If you believe that you would like to assist the Lake District with these tasks and would like

to get involved in a community sponsored project the Lake District Board encourages you to apply using the application form enclosed and a resume and/or other documentation that validates your skills and qualifications. Remember that all applications and materials must be post marked no later than March 1, 2011.

Return your application and resume to:

Rice Lake, Lake Protection and Rehabilitation District
Attn: Mick Michaelsen, Secretary
P.O. Box 446
Rice Lake, WI 54868

If you wish to preview the District's Management Plan you may do so online by accessing our website www.rllakedistrict.org .

Thank You,

Mick Michaelsen, Secretary
RL,LP&RD
715-234-2892

Job Position Description:

Lake Monitoring Scientist and Native Plant Restoration Specialist:

This individual would work directly with the Lake District Board of Commissioners, organizations, and the public to formulate actions in attaining results with the Aquatic Plant Management Plan.

The Lake District will hire a specialist to work part time 32 hours per week for the 2011 season beginning April 25 through until October 22, to work within the lake improvement and protection programs supported by the Lake District. This person will provide educational opportunities for and work with land owners within the boundaries of the Lake District. Tasks include identifying properties that may benefit from the installation of surface water runoff best management practices i.e., buffer strips, runoff diversion systems, rain gardens, rain barrels, and full-scale shoreland restorations. This person will facilitate with private nurseries/landscape restoration specialists to design and install native plant restoration systems. This person will also identify areas of the Rice Lake shallows that may benefit from the re-establishment of emergent and floating-leaf vegetation. The specialist will work with interested land owners with general information about restoring emergent vegetation on their shoreline. The specialist will also

explore the reasonableness and viability of reestablishing designated managed areas within the lake for restoring wild rice in conjunction with the Great Lakes Indian Fish and Wildlife Commission (GLIFWC) who may become an active partner in the restoration project. The specialist will have a budget for collecting and distributing information to share with landowners, and use it to purchase materials to construct demonstration projects for both the upland and emergent species restoration programs. The 2011 Lake Protection Grant application will provide financial incentives and assistance for implementation of more of these projects beginning in 2012.

The specialist will also be responsible for working with local resources including volunteers, local organizations such as the Kiwanis Club, Rotarians, and Rice Lake High School students to help organize and administer a Clean Boats, Clean Waters watercraft inspection program at all Rice Lake public access sites in 2011. Tasks also include lake monitoring and response to citizen concerns, collection of water quality samples, and identification of aquatic and terrestrial native and invasive plants.

The specialist will be responsible for meeting with landowners both on the lake and within Lake District boundaries to discuss land parcel improvement and restoration projects that will benefit the lake. The specialist will be asked to provide periodic updates at Lake District Board meetings, continue with GPS at all BMP locations, provide copies of maps, BMP plans, and photographic documentation of before, during, and after projects.

Good people skills and a team approach are a must as this person will be acting on behalf of the Lake District to promote best management practices to improve conditions in the lake. The most qualified candidate for this position would have an educational background with a baccalaureate or advanced degree in biological science, natural resources, limnology, or lake ecology. Some knowledge of shore land restoration, gardening, native plants, and general runoff reducing strategies is helpful. The ideal candidate will have excellent communication skills and is comfortable organizing and making presentations to diverse groups as this position will lead training sessions, and workshops for the Lake District.

If necessary, the specialist will be provided some training opportunities regarding the programs we promote. Mileage and lodging expenses would be eligible for re-imbusement.

Wages: Starting wage for this position is \$12.00 per hour or commensurate to experience.

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Chronotype Advertizement:

Wanted:

Seasonal part time position:

Rice Lake, Lake Protection and Rehabilitation District
Lake Monitoring & Shore Land Education Specialist

This position would employ best management practices for native plants restoration within the Lake District boundary, it also requires lake monitoring, aquatic plant and animal identification, community lake science education, collection of surface water samples, and coordinating water craft inspection in compliance to the Department of Natural Resources harvesting permit and the Lake District's Aquatic Plant Management Plan.

Application form and additional information is available at the
Rice Lake Area Chamber of Commerce Office

37 South Main St.

Rice Lake, WI 54868

or by accessing our website at:

www.rllakedistrict.org

download under employment opportunities

Application/Resume must be Post Marked no later than:

Friday, March 1, 2011

3 ads:

Chronotype: February 9, February 16, 2011

Early Bird: February 12, 2011

Don Putnam, Treasurer
RL,LP&RD
Webmaster