Job Title: Fisheries Technician - NR Technician (Fisheries)

Location: Detroit Lakes

Regular/Temporary: Unlimited

Job Summary

This position exists to implement technical para-professional conservation work primarily assisting professional Natural Resource Fisheries Specialists in the completion of field fisheries management and fish propagation operations which includes the performance of difficult work assignments, often
Additional responsibilities include:

Complete inventories of aquatic resources, assess aquatic habitat and resource exploitation. Assist with completion of river monitoring, lake, stream, and other specialized sampling as assigned so that accurate data is collected.

Collaborate on environmental review and habitat improvement projects by performing special investigations and on-site evaluations including, proposed and permitted aquatic plant management activities, licensed commercial fishing activities, proposed and permitted aquaculture activities, and Public Water activities.

Conduct various phases of fish propagation and distribution activities so that optimum quality and quantity of fish are available to fulfill area, regional and statewide management plan goals and objectives.

Collaborate in the proper operation, maintenance and repair of field equipment, nets, shop tools and equipment, fleet vehicles, area headquarters building and grounds, and Fisheries owned/operated structures and properties.

Perform non-project and personal administrative duties in an efficient and timely manner.

Initiate and maintain good public relations and effectively communicate with Fisheries clientele and the general public on current operations, Fisheries policies and Department of Natural Resources policies; so that they are informed and cooperation and support is achieved.

**Qualifications**

**Minimum Qualifications:**

Associates degree or equivalent in natural resources management or closely related study.

Working knowledge with principles, practices, and techniques relating to aquatic biology, limnology, and fish and plant taxonomy.

Basic understanding of water chemistry.

Experience with and ability to use standard laboratory and field water quality equipment.

Working knowledge of fish propagation, fish collection and transportation, fish identification, and identification of common indigenous and exotic plant species (aquatic and terrestrial).

Basic computer proficiency including experience using Windows and Microsoft Office software sufficient to enter field data.

Interpersonal skills to work effectively on teams; listen; understand and carry out oral and written directions; and provide customers with general information on fishing seasons, regulations, and resource management policies.

Oral communication skills sufficient to inform public and provide general information on fishing seasons and regulations, fish management and hatchery activities.

Ability to operate and perform routine maintenance on ATVs, boats, outboard motors, snowmobiles, trailers, etc.

Ability to perform routine plumbing, net repair, and minor construction and welding.

Ability to wade in difficult stream conditions including extreme wet/cold conditions and strong currents.

Ability to work outdoors in all seasons and during inclement weather conditions.

Ability to read basic maps and use Global Positioning System (GPS) equipment.
**Preferred Qualifications:**

Bachelor's degree in Fisheries Sciences, Natural Resources Management or equivalent field with an emphasis in fisheries coursework.

One year technical or para-professional level experience supporting natural resource management and development activities.

Ability to repair trap nets, net leads, gillnets, dip nets, cribs, and fish collection traps.

Working knowledge of Fisheries Management laws, rules, regulations, policies, and procedures.

Working knowledge and experience with fish sampling gear and standardized survey methodologies.

One year experience in fish hatchery operations, fish handling and transport, and aquaculture techniques.

Ability to read topographic maps, to record and retrieve spatial data, and a working knowledge of using section, township, and range.

Ability to work independently without direct supervision.

Ability and experience operating and maintaining equipment and tools including but not limited to: outboard motors, boats, vehicles, pumping equipment, oxygen and pH meters, conductivity meters, chainsaws, hand tools and power tools, electrofishing equipment, and knowledge.

Safety training and certification in adult CPR, 1st Aid, Watercraft Operation, and Defensive Driving.

**Physical Requirements**

Requires occasionally lifting a maximum of 100 pounds (i.e., work on a 2-person crew lifting nets into boats) and frequently lifting and/or carrying heavy objects of 50 pounds (i.e., such as buckets of water, heavy tools and file boxes).

This job also may require walking or standing to a significant degree on rough terrain or may involve sitting most of the time with pushing and pulling of arm and/or leg controls. This job will require strenuous manual labor including but not limited to digging, shoveling, hauling, crawling, bending, pushing, pulling, and climbing.

**Additional Requirements**

This position requires an unrestricted Class D Driver’s License with a clear driving record.

It is policy of the Department of Natural Resources that all internal candidates submit to a background check prior to employment. All job offers are contingent upon passing the following components:

1. Motor Vehicle Record
2. Employment Reference checks
3. SEMA4 Record check

**Application Details**

**Why Work For Us**

The Department of Natural Resources is proud to operate within a Culture of Respect that provides a healthy, safe, and productive work environment for all employees. This means that our employees are supportive of a diverse workplace, are respectful to one another and to our customers. A Culture of Respect allows our employees to do their best work in support of the agency’s mission.
GREAT BENEFITS PACKAGE! The State of Minnesota offers a comprehensive benefits package including low cost medical and dental insurance, employer paid life insurance, short and long term disability, pre-tax flexible spending accounts, retirement plan, tax-deferred compensation, generous vacation and sick leave, and 11 paid holidays each year.

**How to Apply**

Click “Apply” at the bottom of this page. If you are unable to apply online, please contact the job information line at 651.259.3637.

For additional information about the application process, go to [http://www.mn.gov/careers](http://www.mn.gov/careers).

*If you are a Connect 700 applicant, please submit your certificate to Elyse Anderson at elyse.anderson@state.mn.us or fax to 651.296.6494 by the job posting close date.*

**Contact**

If you have questions about the position, contact Nathan Olson at nathan.olson@state.mn.us or 218.846.8292.

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**Jennifer Boucher**  
MN TWS Student Relations Committee Chair  
Wildlife Lake Specialist  
MN DNR Shallow Lakes Program  
1601 Minnesota Dr, Brainerd, MN 56401  
(218) 203-4335 office  
(952) 836-5613 cell