

OBWB Job Description



Position Title: Milfoil Control and Transport Operator - Seasonal
Reports To: Executive Director

Division: Eurasian Watermilfoil Control
Date: June 1, 2020

Job Purpose/Summary:

The milfoil control and transport operator is responsible for the safe, environmentally responsible, and efficient operation of the milfoil control program.

Principal Accountabilities:

1. Operate, in accordance with environmental and health and safety regulations and OBWB procedures, the milfoil harvesting machine, rototiller, and shallow water cultivator. Work alone on equipment under a variety of extreme weather conditions in isolated environments.
2. Transport, using truck and trailer rig, the milfoil machines to and from the various lakes.
3. Operate the crane to load and unload machines between the lakes and the trailer.
4. Perform preventative maintenance and repairs, modify and inspect machines and vehicles as required.
5. Troubleshoot machines and equipment while on site and make necessary adjustments. Advise Operations and Grants Manager of necessary changes and equipment performance.
6. Follow call-in procedure while working alone.
7. Assist as needed with public outreach, media inquiries and complaints.
8. Assist Field Coordinator and office staff with:
 - Field and site surveys as required;
 - Maintaining work logs and shop-related paperwork
 - Obtaining permits and inspection certifications for machinery, vehicles, and operations.

Reporting Relationships:

Direct Reports: none

Dimensions: (Annual/approximate)

of FTE: 1

Employees/Dept: 3.5

Knowledge, Skills & Experience

Required Education and Training:

- Minimum Grade 12
- Valid BC Class 5 Driver's Licence
- WHMIS
- Level 1 First Aid
- Pleasure Craft Operator Card

Desired Skills and Qualifications:

- Valid BC Class 1 Driver's Licence
- Air Brake Endorsement
- Training in/knowledge of hydraulics systems
- Training in/knowledge of electrical systems
- Training in/knowledge of heavy duty mechanics
- Welding
- Crane operators certificate

Working Conditions:

Physical Effort: Considerable physical effort required for mechanical work and machine repair; physical strain from sitting in one place for lengthy periods of time.

Physical Environment: Occasional exposure to extreme physical environment conditions while operating machines, with exposure to heat and cold temperature extremes for extended periods of time generally in a solitary, isolated environment.

Mental Stress: Moderate mental stress possible during periods of isolation while operating machinery; occasional need for quick decisions and emergency response.

Sensory Attention: Moderate levels of sensory attention required to ensure safe and effective operations of machinery; precision and accuracy required during machine repairs and maintenance.