

**MISSISSAUGAS OF SCUGOG ISLAND FIRST NATION**

**OPEN**

**JOB ANNOUNCEMENT**

**Water/Wastewater Maintenance Technician – Full Time Permanent**

**POSITION:** Water/Wastewater Maintenance Technician

**POSTING DATE:** January 18/2023

**ANTICIPATED START DATE:** As Soon As Possible

**REPORTS TO:** Water/Wastewater Manager/Supervisor

**HOURS OF WORK:** Monday to Thursday – 8:30 a.m. to 4:30 p.m.; Friday 8:30 a.m. to 1:00 p.m.  
Occasional evening and/or weekend work will be required to meet operational and programming needs.

**DUTIES:**

**Preventative Maintenance and Repair**

The WWMT will be responsible to execute preventative and corrective maintenance of all water and wastewater equipment and facilities to maintain them in a functionally reliable state. In collaboration with the WWM and WWS, the incumbent will:

- With minimal supervision, carry out prescribed monitoring, operation, and maintenance functions in the water and wastewater treatment plants and in the Water Distribution and Wastewater Collection System.
- Execute Preventative Maintenance (PM) work orders assigned through MSIFN's CMS (Hippo)
- Conduct daily inspections; water and wastewater quality testing; process and operational adjustments; and preventative maintenance in the treatment plants, water distribution, and the wastewater collection infrastructure
- **Participate in the rotational on-call schedule, responding to emergencies, and weekend checks of facilities operation and security**
- Provide team leadership and support to the water wastewater operators on maintenance and repair activities in order to enhance on-the-job development of technical skills
- Participate in the development of the Preventative Maintenance (PM) programs; establish tasks, activities, and schedules.
- Assist the WWM and WWS in the analyses of equipment and system performance; adjust PM programs as needed to enhance performance
- Respond to emergency breakdowns to minimize interruption to water and wastewater operation
- Maintain an inventory of essential parts and materials to facilitate PM and Emergency Repair tasks
- Assist the WWM and WWS in the development of contingency plans in case of catastrophic emergency failure to water and wastewater services within the community. Contingency plans must be well documented, assessed for viability, and endorsed by the First Nation Manager, and Chief and Council
- Conduct tests of emergency notification systems for Water and Wastewater.
- Document performance as per prescribed SOPs

**Related and other duties:**

- Assist WWW Operators and often perform WWW Operator duties when assigned, or if waiting to be assigned further maintenance duties
- Active participation in meetings and training sessions
- Assist in annual budget preparation for operation and maintenance
- Special projects, assigned electrical and mechanical assistance to other MSIFN Departments; and additional duties as required by the WWM and WWS

### **Other Accountabilities:**

Together with others in the water wastewater group, be accountable for the group's inventory of tools and maintaining test equipment in good condition always. The group will also ensure the required inventory of parts and materials for the operation and maintenance of the water and the wastewater systems is maintained at all times.

**PAY RATE:** **\$34.70/hr. - \$39.77/hr. (F) plus \$51.86/day when on-call**

### **MINIMUM QUALIFICATIONS:**

- Community college Diploma in an environmental science and technology program or an engineering related program with a focus on the water and/or wastewater principles and technologies, or an equivalent combination of education, licensing and experience
- Prefer minimum MECP Class 2 Licenses in Water Treatment and Water Distribution & Supply and MECP Class 2 Licenses in Wastewater Treatment and Wastewater Collection
- Committed to safe work practices and maintaining a safe work environment
- Demonstrated computer literacy is highly essential, including competency with Microsoft Applications
- Adaptable to a Computerized Maintenance Management System (CMMS) environment
- Able to maintain a high degree of accuracy in maintenance record keeping and reporting
- Flexibility around scheduling and job duties
- Competence and experience to work safely with tools
- Knowledge and experience with water treatment concepts and technologies; knowledge and experience with water distribution & supply concepts and the infrastructure
- Knowledge and experience with wastewater treatment concepts and technologies; knowledge and experience with wastewater collection concepts including sewage lift pumping; and associated infrastructure
- Knowledge and experience with chemical handling including Sodium Hypochlorite as used for disinfection in water and wastewater treatment systems
- Initiative and ability to work independently to meet deadlines
- Ability to analyze problems, recommend and implement solutions
- Knowledge of current federal and provincial water/wastewater legislation
- Demonstrated skills in knowledge transfer
- Experience with databases such as Water Trax for data entry and report generation
- Good verbal and written communication skills
- Good interpersonal skills to deal with First Nation residents
- Excellent team player with willingness to assist others
- Understanding of Native culture, traditions, teachings, community dynamics
- Understanding of legislation governing First Nations
- Valid driver's license; a reliable vehicle with \$1M liability insurance coverage
- CPIC acceptable to position upon conditional offer

### **Considered an asset:**

- MECP Class 2 Licenses in Water Treatment, Water Distribution, Wastewater Treatment, and Wastewater Collection
- WHMIS and Health and Safety Certification, First Aid/CPR Certification
- Related certification and courses in water wastewater maintenance
- Confined space entry and rescue certification
- Trade Certification – Electrical and/or Gas

### **Experience Required:**

- Minimum of 5 years maintenance experience in a water and/or wastewater facility
- Work experience with a First Nation or Indigenous Organization is an asset
- Previous exposure or hands-on ability with CMMS programs to complete work orders will be highly valued
- Experience conducting water/wastewater testing in a laboratory

**TO APPLY:**

Applications must be submitted online via our website:

[www.scugogfirstnation.com](http://www.scugogfirstnation.com)

Or through the direct link:

<https://MississaugasScugogIslandFirstNation.scouterecruit.net/jobs/WWWMT>

Complete an application online and include resume and cover letter.

**DEADLINE:**

**Will remain opened until filled**

**QUESTIONS:**

Merridy Curtis, Human Resources Coordinator

Phone: 905-985-3337 Ext. 242

Fax: 289-312-4647

[mcurtis@scugogfirstnation.com](mailto:mcurtis@scugogfirstnation.com)

Note: Consideration will be given to documented past employment performance, attendance and reliability history for applicants who were previously employed by MSIFN. Applicants must meet the minimum qualifications identified to be considered for an interview. Only those applicants selected for an interview will be contacted.

The MSIFN is committed to employment equity. All qualified candidates are encouraged to apply; however, Aboriginal applicants will be given priority. Qualified candidates who self-identify as "Indigenous" as defined in the MSIFN Recruitment Policy, will be given preferential consideration for any position.

**"An Equal Opportunity Employer"**