

## **WWT Maintenance**

Competition Number: 2021-01

Salary Range: \$28.35 / hour as outlined in the GMWC – CUPE Local 5217 Collective Agreement.

Job Type: Permanent Full Time

Closing Date: July 23, 2021

TransAqua serves the three area Municipalities of Moncton, Dieppe and Riverview with a major network of collector sewers, Wastewater Pumping Stations, a Wastewater Treatment Facility and a Composting Facility. TransAqua is responsible for the environmental stewardship associated with wastewater treatment, planning and regulatory requirements and is continuously supporting regional planning, economic development and quality of life for the communities of Moncton, Dieppe and Riverview. Its mission is “To collect and treat wastewater in a reliable, cost-efficient and environmentally responsible manner.” The Greater Moncton Wastewater Commission is an equal opportunity Employer that currently has a vacancy for a WWT Maintenance position to begin full time employment on August 23, 2021.

### **Job Overview:**

Reporting directly to the Operations Manager while working with other Plant maintenance and electrical personnel and the management team, the WWT Maintenance position is responsible for the general upkeep of equipment and facilities of the Wastewater Treatment Facility, Collector System, Composting Toilets and related equipment on the regular schedule as determined by the manager. As a secondary function, the Operator will do operational duties such as on-call operator rotations or other daily routine activities in maintaining & operating the plant effectively & efficiently.

This position, as does all team members, carries with it a responsibility to nurture, promote and champion TransAqua’s safety program.

### **Key Accountabilities:**

- Performs assigned construction and maintenance labour intensive tasks related to wastewater conveyance, pumping and treatment and compost operations.
- Operates and maintains the tools and equipment required to complete construction and maintenance functions, including motor vehicles with attachments to complete assigned tasks.
- Inspect and operate unit operations and processes of the WWTF, WWPS’s, Collection System and Compost Facility.
- Respond/inform/coordinate actions required to address improper operations identified during daily inspections or alarms generated by the SCADA.
- Coordinate the purchase of chemicals required for wastewater and biosolids treatments;
- Once Class 1 WWT certification is achieved, participate in the On-Call Crew on a rotational basis.
- Prepare emergency contact sheet for staff, area municipalities and septage haulers.
- Prepare monthly reports of operations and maintains adequate records as required.

- Assist in the development of operations and maintenance manual, Emergency Preparedness and Response Plan.
- Develop, review and maintain lock-out / tag-out procedures.
- Conduct tours of the facility as per schedule.
- Perform work that complies with all safety rules and legislation, including Acts (Occupational Health and Safety) and Regulations pertaining to the operation of equipment, special procedures and on-the-job safety practices.
- Carry out high quality and safe work in accordance with recognized workplace standards.
- Strive to ensure attention to quality and safety in all work, including safety of the general public who use the infrastructure or systems involved (e.g. Riverfront Trail – manholes).
- Undertake and coordinate any emergency responses and work to ensure the GMWC systems are fully functional.
- Oversee work by local contractors hired to carry out work for GMWC. Review daily timesheets and material usage and confirm.
- Maintain index/list of capital projects list and related documents.
- Ensure technical archives are up to date.
- Maintain open communications with the Operations Manager regarding wastewater conveyance, pumping and treatment and compost operations, make recommendations for repairs and improvements.
- Participates in special projects as assigned.
- Participates as a skilled and knowledgeable team member and participates in the development of project management plans for the work team.
- Assists in the implementation and maintenance of preventative maintenance schedules for equipment related to the operation of the WWTF, WWPS's, Collection System and Compost Facility.
- Carries out specialized tasks in accordance with the project management plan.
- Helps prepare for operational changes.
- Provides input on personal training and educational requirements.
- Participates in available training programs and courses.
- Participates in the preparation of work plans, responds to verbal and written instructions, provides feedback on the progress of work, and contributes to work team communications.
- Completes standard report forms and checklists, as applicable.

### **Working Conditions:**

Employees are required to work 8-hour shifts from Monday to Friday between 7:00 am and 5:00pm and scheduled and unscheduled overtime. At times WWT Maintenance personnel perform strenuous physical labour for extended periods of time requiring physical strength and endurance. Other working conditions include lifting heavy loads, performing tasks in high or confined areas, moving on rough or unsteady surfaces, and making repetitive movements such as bending or lifting. Employees are exposed to a variety of weather conditions (e.g., rain, snow and extremes of heat and cold), construction sites, heavy traffic, vibration, noise, dust, chemicals, a variety of construction materials, paint, grease, oil, noxious odours, fumes and potentially hazardous materials.

## Essential and Desirable Qualifications:

The preferred candidate:

- Post-secondary diploma in any trade or technical field is required; and
- A minimum 2 years of related industrial workplace experience.

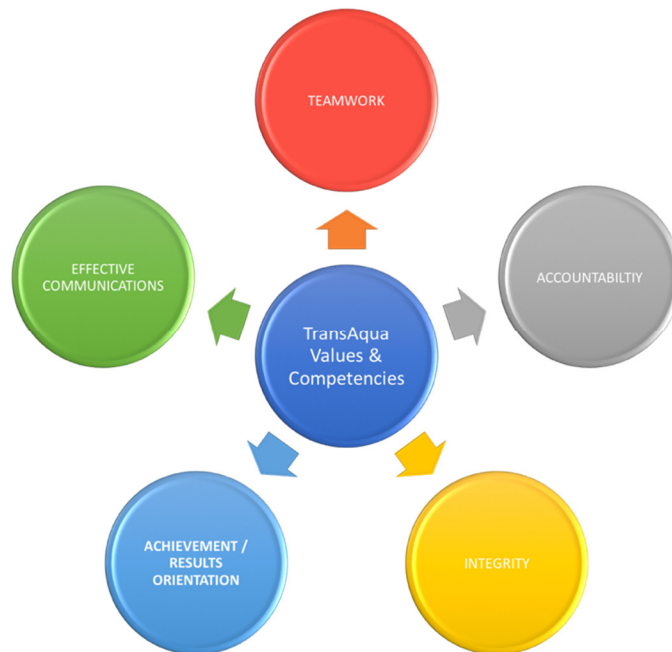
The following certifications are considered to be an asset:

- Wastewater Treatment Operator Certification Level I;
- Wastewater Collection Operator Certification Level I;
- Emergency First Aid / CPR – Certification;
- Confined Space Entry Certification;
- WHIMS Certification;
- Fall Arrest Certification.
- Bilingual – French/English.

Qualified applicants should submit their resume by August 23, 2021 to:

TransAqua - Greater Moncton Wastewater Commission  
355 Hillsborough Road  
Riverview, NB  
E1B 1S5  
Email: [krice@transaqua.ca](mailto:krice@transaqua.ca)  
[www.transaqua.ca](http://www.transaqua.ca)

## TransAqua's Values & Competencies:



COMPETENCY	DEFINITION	INDICATORS
<b>Teamwork</b>	Working well with people is an absolute necessity. This is best accomplished with <b>healthy debate</b> and <b>meaningful discussion</b> to find the best conclusion and eventual decisions for forward progress. Teamwork and <b>mutual respect</b> for one another are essential to our success.	<ul style="list-style-type: none"> <li>✓ Meeting challenges together</li> <li>✓ Generation of ideas</li> <li>✓ Working together</li> <li>✓ Common goals</li> <li>✓ Taking advantage of skillsets</li> <li>✓ Valuing opinions</li> <li>✓ Trust/Confidence in each other</li> <li>✓ Co-creating RESULTS</li> </ul>
<b>Accountability</b>	At the core of accountability is <b>reliability</b> and <b>personal responsibility</b> . Therefore, we value the ability of our staff and organization to <b>work diligently</b> and <b>honor our commitments</b> . We will also take responsibility for our work and promptly <b>correct mistakes</b> to the greatest extent possible.	<ul style="list-style-type: none"> <li>✓ Getting things done</li> <li>✓ Productive</li> <li>✓ Doing what you're supposed to do</li> <li>✓ Dependable</li> <li>✓ Responsibility for your actions</li> <li>✓ Positive contribution to outcomes</li> </ul>
<b>Integrity</b>	Integrity is the quality of being honest and having strong moral principles. Integrity comes in many forms, but the most important traits that we expect here are <b>dependability, honesty, trustworthiness, respect, loyalty</b> and <b>good judgement</b> .	<ul style="list-style-type: none"> <li>✓ Doing the right thing when no one is watching</li> <li>✓ Honesty</li> <li>✓ Trustworthy</li> <li>✓ Respect</li> <li>✓ Genuineness</li> <li>✓ Truthfulness (with yourself &amp; others)</li> <li>✓ Transparency</li> </ul>
<b>Achievement / Results Orientation</b>	The ability to focus on achieving efficient, timely, quality results by directing efforts on expected outcomes, setting challenging goals, focusing effort on the goals, and meeting or exceeding them within expected timeframes.	<ul style="list-style-type: none"> <li>✓ Develops challenging but achievable goals.</li> <li>✓ Demonstrates an ability to focus time and effort on day-to-day goals and objectives.</li> <li>✓ Maintains commitment to goals in the face of obstacles and frustrations.</li> <li>✓ Finds or creates ways to measure performance against goals.</li> <li>✓ Has a strong sense of urgency about solving problems and getting work done.</li> <li>✓ Stays focused and balances changing or competing priorities and responsibilities.</li> </ul>
<b>Effective Communications</b>	Openly communicating in a compelling, honest, persuasive and articulate manner, ensuring the message is clear, understood and consistent with TransAqua objectives. Exchanges ideas and willingly explores a variety of perspectives that respects unique individuals, audiences and circumstances.	<ul style="list-style-type: none"> <li>✓ Listens and interprets verbal and non-verbal inputs in order to ensure thoughts and ideas are understood.</li> <li>✓ Determines what information is to be communicated, when and to whom.</li> <li>✓ Organizes a response based on an awareness of content and intended audience.</li> <li>✓ Shares information, seeks feedback from others, and provides appropriate follow-up to ensure understanding of both the message and its intent.</li> <li>✓ Expresses ideas respectfully and shares information in a clear and concise manner using the appropriate mode of communication.</li> </ul>