

Water & Wastewater Engineer

Winnipeg, Manitoba

Neegan Burnside Ltd (Neegan) is currently seeking a Water & Wastewater Engineer with 5 – 7 years of experience to join our municipal water and wastewater team. We are looking for a detail-oriented individual who likes to get right down to the nuts and bolts of a project and enjoys working in a collaborative, multi-discipline team.

The primary focus of this position will be to work closely with our Project Managers and Senior Engineers to undertake a wide variety of engineering tasks including planning, assessing, designing, obtaining approvals, tendering and providing contract administration.

Projects typically will be for municipal and some private sector water and wastewater infrastructure related to water supply, treatment, storage and distribution as well as wastewater collection, pumping, treatment and disposal projects. This role will undertake work for a variety of clients in the private, public, Aboriginal, international and golf sectors.

Role Specifics

Reporting to Senior Water and Wastewater Engineers, the position will involve supporting a team of project managers, engineers and technicians, to assist in the delivery of projects by carrying out the following tasks:

- Producing preliminary and detailed design drawings and preparation of related reports;
- Coordinating the application for the required permits and approvals;
- Developing construction cost estimates at different stages of a project;
- Liaising with clients, sub-consultants and contractors;
- Supporting senior construction inspectors and contract administrators in the field and office to assist them with resolving construction challenges discovered in the field;
- Preparing a wide variety of documents including proposals, technical memorandums, meeting minutes, technical specifications, and reports utilizing the templates developed both by our team and the corporate standards;
- Undertaking a number of various assignments including condition assessments and associated asset management planning; environmental assessments/screenings; and studies such as planning studies, feasibility studies, treatability studies, servicing studies, etc.; and
- Other duties as assigned.

The role also includes working under the guidance of our water and wastewater leadership team to:

- Develop the skills of our younger team members and new team members;
- Ensure design quality standards are met; and
- Develop and implement tools to assist in improving both the quality and efficiency of our designs.

The vision and long-term expectation of this role is that this individual will be assigned the lead technical role on projects, under the guidance of our Senior Engineers, to assist our Project Managers in getting the project completed on-time and on-budget. Limited project management and business development contribution is expected with this role.

Professional Knowledge, Skills & Qualifications

The following qualifications, experience and skills are required:

- An engineering degree in a related discipline
- A license to practice engineering with one of the provincial regulatory bodies in Canada or the ability to obtain a license within one year of hiring
- Knowledge of municipal and provincial approval processes as well as relevant agency and industry standards, guideline and best practices
- Use of Microsoft Office365 and related products such as Word, Excel, Powerpoint as well Microsoft Project
- Strong analytical and problem-solving skills
- Excellent organization skills with the ability to multi-task and work on a number of projects concurrently

The following experience and skills are considered assets but are not requirements:

- Horizontal municipal infrastructure design, project management, contract administration and client relationships
- Use of computer-aided design and or BIM software such as AutoCAD, Revit, Civil 3D and MicroStation
- Experience with modeling using software tools such as WaterCAD, InfoWater and SewerCAD

Company Profile

Neegan Burnside Ltd. is a multi-disciplinary professional engineering and scientific consulting firm which operates out of 11 offices across Ontario, Manitoba and Alberta and works on projects throughout Canada.

Services include planning, feasibility and design, inspection, contract administration, project management, water supply and distribution, sewage collection and treatment, solid waste management, roads, building sciences, site remediation, environmental assessment and land management.

We are an equal opportunity employer committed to diversity in the workplace and we welcome or consider resumes from all qualified candidates.

Neegan Burnside Ltd. will provide reasonable accommodations to applicants with disabilities throughout the entire recruitment, assessment and selection process, as required. If you are a person with a disability and require an accommodation during these processes, please contact our Human Resources department.

We thank all who apply, however, only those candidates selected for an interview will be contacted.

Please apply at:

<https://trr.tbe.taleo.net/trr01/ats/careers/requisition.jsp?org=BURNSIDE&cws=1&rid=323>