

Recruitment Details

The City of Winnipeg is a vibrant and dynamic organization with many opportunities!
We offer a diverse and welcoming work environment that delivers quality services to our citizens.

Wastewater Engineer

Water and Waste Department
Posting No: 115860

Closing Date: January 23, 2018

Job Profile

Under the general direction of the Manager of Wastewater Services, the Wastewater Engineer is responsible for all aspects of management, administration, operation, control and maintenance of the three major regional wastewater treatment plants and the biosolids (sludge) reuse program. The Wastewater Engineer provides professional engineering input into the Department's major design/construction capital program and approves those engineering designs by outside consultants which affect the branch. The Wastewater Engineer is responsible for making timely decisions in all situations including emergencies related to the operation of the City's three water pollution control centers.

As the Wastewater Engineer you will:

- Manage three major regional wastewater treatment plants and the biosolids reuse program
- Ensure that all wastewater treatment processes meet the established plant objectives, Provincial licenses and all other relevant legislation
- Plan, review, approve and implement annual short and long term operating, maintenance and upgrade programs consistent with technological developments
- Communicate with the regulatory agencies, public, media, politicians and other civic staff as required
- Oversee the management of human resources issues in the branch with 5 direct reports and approximately 75 indirect reports, including recruitment and selection, scheduling, performance management, coaching, discipline, and training
- Review and approve engineering designs and construction drawings
- Manage the Wastewater Treatment Branch's operating budget and provide input to the capital budget
- Provide professional engineering input into the Department's major design/construction capital program
- Lead all aspects of the Department's Winnipeg Sewage Treatment Program in relation to treatment plant operation and maintenance
- Ensure compliance with Worker's Compensation Legislation, Human Rights Legislation, safety regulations and safe work practices
- Act as Operator in Charge in rotation for the wastewater treatment system
- Participate as a member of the Wastewater Services Division leadership team in strategic planning, business planning, and process improvement initiatives
- Act as Manager or other member of the Division leadership team, as required

- Other duties that may be assigned, as required

Your education and qualifications include:

- Bachelor's Degree in Engineering
- Must have a significant number of years experience directly related to the work or job duties
- Master's Degree in Science, Engineering or Business Administration will be an asset
- Wastewater Treatment Class IV Operator Certification would be an asset and /or desirable to obtain
- Demonstrated ability to perform administrative and supervisory duties at a senior level, and ability to manage branch finances and budgeting
- Strong interpersonal skills, including communication, both oral and written, public presentation and formal reporting capabilities, facilitation, collaboration and team building skills
- Demonstrated ability to manage human resources (staff), training, safety and personnel issues
- Demonstrated ability to deal with the public, media and politicians in a responsive, responsible, and timely manner
- Demonstrated ability to prepare technical engineering reports
- Demonstrated ability to work effectively under stressful conditions and with minimum supervision
- Experience in the complete development of major operating and maintenance budgets
- Demonstrated knowledge of Computerized Work Management System (CWMS) software and measurement and analysis tools
- Demonstrated ability to operate a personal computer utilizing various software applications (i.e. Microsoft Word, Outlook, Excel, Benchmarking)
- Strong analytical and problem solving skills with the ability to be flexible and active in developing innovative methodologies
- Thorough understanding of management principles and information systems and the fundamental concepts of such systems with particular emphasis on management control and organizational effectiveness
- Strong organizational and project planning skills to plan, organize, prioritize and coordinate work and resources with a high degree of independence
- Demonstrated ability to deal with issues in a timely fashion applying sound judgement
- Demonstrated ability to communicate with subordinate staff both orally and in writing
- Demonstrated ability to make timely and effective decisions.
- Knowledge and understanding of the occupational hazards, safety precautions, regulations and procedures that is applicable to the area of work
- Demonstrated ability to establish and maintain positive working relationships with management and employees at all levels of the organization, external contacts and the public, in accordance with the Respectful Workplace Standard

Conditions of employment:

- A Police Information Check satisfactory to the employer will be required from the successful candidate, at their expense
- Possess and maintain a valid Manitoba Class 5 Driver's Licence
- Professional Engineer Designation (P. Eng.) from the Association of Professional Engineers and Geoscientists of the Province of Manitoba (E.G.M.)

CORE COMPETENCIES for ALL EMPLOYEES OF THE CITY OF WINNIPEG:

- Citizen & Customer Focus
- Respecting Diversity
- Ethics and Values
- Integrity and Trust
- Results Oriented

How To Apply

APPLY ONLINE, including all documentation listed below:

1. Current resume AND/OR Application Form (**Required**).
2. Cover Letter

Applications submitted without REQUIRED documentation will not be considered.

If you do NOT have access to a computer/email, please apply, including all documentation listed above, to: Staffing Branch, HR Services, Main Floor – 510 Main Street, Winnipeg, MB by **4:30 P.M., January 23, 2018**.

Notes

Online applications can be submitted at <http://www.winnipeg.ca/hr/>. For instructions on how to apply and how to attach required documents please refer to our [FAQ's](#) or contact 311. The City of Winnipeg uses the [Korn Ferry Leadership Architect Competency Model](#) as part of the recruitment process.

The salary range for this position is \$3,429.54 - \$4,613.13 bi-weekly. We have great benefits and competitive salaries, and we are committed to ongoing learning and career development!

WE SEEK DIVERSITY IN OUR WORKPLACE. INDIGENOUS PERSONS, WOMEN, VISIBLE MINORITIES, AND PERSONS WITH A DISABILITY ARE ENCOURAGED TO SELF-DECLARE.

Only candidates selected for interviews will be contacted. Requests for Reasonable Accommodation will be accepted during the hiring process.