



Internal/External Job Posting Full Time Non Union Position Senior Engineer-Resource Planning

General Accountabilities

Reporting to the Manager of Engineering and Planning Services, the Senior Engineer- Resource Planning co-ordinates the delivery of the Subwatershed planning and Storm Water Management (SWM) programs. This position leads the Grand River Conservation Authority (GRCA) technical response and analysis of hydrologic and hydraulic impacts from development and permit applications and will act as the GRCA expert technical witness in these matters.

Specific Accountabilities

1. Administer and develop guidelines for the technical review of storm water management, natural hazards, erosion and sediment control and *Ontario Regulation 150/06* permit submissions.
2. Administer and perform hydraulic and hydrologic studies relating to water management projects, permit and planning applications, and general inquiries. Prepare reports relating to these responsibilities for Management Committee and the Board.
3. Provide oversight and technical support for; watershed studies, master drainage plans and other water-related studies as assigned.
4. Act as a Senior Operator in the flood forecasting and warning program, including participation in the on-call rotation. Assist with the water management and flood control program including emergency and day-to-day operations
5. Supervise assigned staff and provide general direction and leadership for their related program areas. Follow established procedures to hire, train, mentor/coach, and manage performance.
6. Ensure employees comply with all applicable policies, procedures and legislation with special emphasis on health and safety and hazard mitigation measures.
7. Work in cooperation with the Supervisor(s) of Resource Planning to ensure consistent program delivery across the watershed.
8. With the assistance of the Supervisor(s) of Resource Planning, liaison with municipal, provincial and federal agencies and other stakeholder groups to ensure an understanding of GRCA's role in the permitting and planning processes.
9. Prepare materials and evidence, and attend meetings, tribunals, and hearings to fulfill the obligations of the GRCA and act as an expert witness as required.
10. Participate in Conservation Ontario, municipal, provincial and federal committees as required.
11. Other related duties as assigned.

Technical Accountabilities

1. University degree in Civil Engineering with a specialization in, or experience with, water resources engineering and water management.
2. Eligible for License to practice Engineering in Ontario.
3. A minimum of six years related working experience including three years of supervisory experience.
4. Excellent interpersonal and oral communication skills to work effectively with

- consultants, developers, municipalities and multi-disciplinary team.
5. Effective organizational and problem-solving skills, including the ability to independently make decisions, prioritize work and manage competing deadlines.
 6. Working knowledge of relevant legislation and standards including, but not limited to, the Conservation Authorities Act, the Occupational Health and Safety Act and related Regulations, Construction Lien Act, Environmental Protection Act, Environmental Assessment Act and Lakes and Rivers Improvement Act.
 7. Knowledge and experience in hydrology, open channel hydraulics and natural channel systems.
 8. Thorough understanding of hydrology and hydraulic modelling techniques and associated computer software.
 9. Excellent written communication skills with demonstrated ability to prepare correspondence, technical reports, financial analyses, board reports and other documents. Demonstrated analytical and research skills are also required.
 10. Computer proficiency in Word, Excel and PowerPoint is required experience with a functional knowledge of GPS survey technology and GIS applications.
 11. Valid driver's license and the ability to travel throughout the watershed.

Competencies and Abilities

Professional Judgement:

Demonstrated ability in the area of critical thinking, analysis and assessment of implications, making connections of underlying issues and the ownership of the outcome. Sound judgement resulting in fair, efficient and effective decision making, bringing clarity and resolution to complex and ambiguous situations.

Integrity/Ethics:

The willingness to hold oneself and others accountable for acting in ways that are consistent with stated values, principles and professional standards.

Teamwork:

Interacts with people effectively. Able and willing to share and receive information. Proven ability to communicate information clearly and professionally to both internal and external groups. The ability to gather facts and pertinent information to gain an understanding before drawing conclusions or taking action. Demonstrated ability to build partnerships and alliances with peers, partners and staff.

Goal /Action Oriented:

The ability to work in a team or independently with limited supervision and maintain a high level of self-direction, work productivity, quality, and professionalism.

Effective problem solving and collaboration skills. Seizes opportunities; takes initiative and is self-motivated. Organizes work, plans activities and sets priorities in a manner that meets competing needs and timely resolution of matters. Demonstrated experience in Project Management with the ability to work under pressure and handle multiple tasks simultaneously with changing priorities.

Customer Focus:

Dedicated to meeting the expectations and requirements of internal and external customers. Develops and maintains effective relationships and ensures good communications with stakeholders.

Leadership:

A high level of personal and professional excellence including the ability to align personal and organizational values. Demonstrated ability to be innovative, flexible and entrepreneurial.

Deadline for Applications: 4:00pm, Friday May 19, 2023

Approximate Start Date: June 2023

The annual salary range for this position is Job Level K \$106,971 to \$130,147 working 35 hours per week

The GRCA strives to provide a collaborative and respectful work environment. We value the health and well being of our employees and prioritizes Health and Safety in our workplace. We offer a comprehensive benefits package including health, dental, vision care, life and disability insurance; Participation in the OMERS defined benefit pension plan, with generous employer-matching and a pass for free entry into GRCA conservation areas.

To Apply: Please send a resume and covering letter to careers@grandriver.ca in MS Word or PDF format and quote "Senior Engineer-Resource Planning" in the subject line.

We thank you for your interest, however only candidates under consideration will be contacted.

GRCA is an equal opportunity employer. We are committed to inclusive, barrier-free recruitment and selection processes and work environments. If you require any accessibility accommodations at any point during the application and hiring process, please contact us. Any information received relating to accommodation will be addressed confidentially.

Pursuant to section 29(2) of the Municipal Freedom of Information and Protection of Individual Privacy Act R.S.O. 1990, C. M.56 the personal information contained on this form is collected under the legal authority of the Conservation Authorities Act, R.S.O. 1990, chapter C.27 and is used for recruitment purposes. Questions about the collection of personal information should be directed to the Manager of Human Resources, Grand River Conservation Authority, PO Box 729, 400 Clyde Road, Cambridge, Ontario N1R 5W6. 519-621-2761.