

Make working for **The City** work for you.



Operations Engineer

If you are committed to public service, enjoy collaborating with others, share our values and have a desire to learn and grow, join <u>The City of Calgary</u>. City employees deliver the services, run the programs and operate the facilities which make a difference in our community. We support work-life balance, promote physical and psychological safety, and offer competitive wages, pensions, and <u>benefits</u>. Together we make Calgary a great place to make a living, a great place to make a life.

The City is committed to fostering a respectful, inclusive and equitable workplace which is representative of the community we serve. We welcome those who have demonstrated a commitment to upholding the values of equity, diversity, inclusion, anti-racism and reconciliation. Applications are encouraged from members of groups that are historically disadvantaged and underrepresented. Accommodations are available during the hiring process, upon request.

As the Operations Engineer, you will contribute directly to the continuous improvement of existing stormwater infrastructure maintenance plans. You will work collaboratively with stakeholders across Water Resources, Water Services, Roads, and Parks to identify opportunities to reduce lifecycle costs, improve efficiency and effectiveness, and optimize service value for citizens. Primary duties include:

- Undertake workflow and data analysis to establish an optimized maintenance strategy for catch basins and oil and grit separator units using multi-variable analysis that includes design criteria, failure modes, system design, storm events, historic service requests, maintenance history, industry benchmarks, etc.
- Conduct field-level assessments and gather data to inform inspection, maintenance, and repair decisions, including frequency and type of procedures performed.
- Identify key messaging for customer-oriented educational materials.

Qualifications

- A degree in Engineering, preferably in with preference given to civil disciplines with stormwater management experience.
- Registration as a Professional Engineer in Canada, and current licensure as a Professional Engineer with the Association of Professional Engineers and Geoscientists of Alberta (APEGA) by the first day of work.
- Access to a personal vehicle for occasional business use and the ability to obtain a City of Calgary operator's permit.
- A valid Class 5 Driver's License (or provincial equivalent) with no more than 6 demerits, or a Graduated Driver's License (GDL) with no more than 4 demerits, with no current suspensions or charges pending.
- Previous experience with safety management systems is required including elements such as site hazard assessments, standard operating procedures, confined space requirements, Workplace Hazardous Materials Information System knowledge of hazardous gasses and materials and/or incident reporting.
- Success in this position requires applicants to hold safety as a value, as working safely is critical in all tasks performed and decisions made.

Working conditions: Working outside in various locations and conditions throughout the city requiring Personal Protective Equipment (PPE). Regular exposure to odours, traffic and various weather conditions.

Pre-employment Requirements

- Successful applicants must provide proof of qualifications.
- All City of Calgary employees are expected to be fully vaccinated against COVID-19. For more
 information, please refer to the <u>COVID-19 Vaccination Policy</u>.

Union: Exempt Engineer Position Type: Temporary (Up to 12 months) Compensation: Level E \$73,703 - 109,727 per annum Hours of work: Standard 35 hour work week Audience: Internal/ External Business Unit: Water Services Location: 625 25 Avenue S.E. Days of Work: This position works a 5 day work week earning 1 day off in a 3 week cycle. Apply By: February 14, 2022 Job ID #: 305025