



Make working for
The City work for you.



Planning Engineer, Utilities Asset Management Planning

If you are committed to public service, enjoy collaborating with others, share our values and have a desire to learn and grow, join [The City of Calgary](#). 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 [benefits](#). 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 Planning Engineer, Utilities Asset Management Planning, you will plan, design and implement Asset Management (AM) strategies for the three Water Utility lines of service to achieve technical and customer levels of service. This position will also involve long and short-term strategic AM strategies to achieve long-term sustainability of water, wastewater and stormwater infrastructure of the City of Calgary. Primary duties include:

- Lead and manage projects related to short and long-term strategic plans for the Water Utility.
- Analyze available data pertaining to Utility assets to determine optimized plan for future operations, growth, renewal and replacement.
- Develop and monitor annual capital AM programs for replacement and rehabilitation of Utility assets.
- Contribute to the preparation of long-range infrastructure and operational plans.
- Develop risk management plans, levels of service performance measures, and technical asset management plans.
- Use prototype methodologies and tools to support lifecycle analysis and costing, risk analysis, and statistical and data mining techniques to support service needs.
- Lead and guide cross-functional team members to utilize AM strategies and best practices to improve processes and management of assets.
- Build and foster networks and relationships with internal technical experts, operations staff, and other business units.
- Assist in budget planning, preparation of business cases and other project management duties.

Qualifications

- A degree in Engineering and at least 4 years of relevant professional engineering experience obtained after receiving your P. Eng. designation and a current licensure as a Professional Engineer with the Association of Professional Engineers and Geoscientists of Alberta (APEGA) complete with practicing status OR licensure and practicing status by the first day of work. [Click here for more details](#).
- A valid class 5 driver's license and the use of personal vehicle for business use is required.
- Working knowledge in one or more of the following areas is required: energy efficiency, energy recovery, GHG emission reduction, water, wastewater, and stormwater systems.
- Success in this position requires strong abilities in strategic and critical thinking, excellent communication, change management, relationship building and engaging with others.

Working Conditions: Office environment with occasional site visits/field work may involve outdoor or hazardous conditions.

Pre-employment Requirements

- Successful applicants must provide proof of qualifications.

Note: Please note all exempt positions at The City are undergoing a compensation review. This means the union jurisdiction and/or salary range listed here may change. [Tell me more](#).

Union: Exempt
Position Type: 1 Permanent
Compensation: Engineer Level E \$93,651 – 141,404 per annum
Hours of work: Standard 35 hour work week
Audience: Internal/External

Business Unit: Capital Planning and Business Services
Location: 625 25 Avenue SE
Days of Work: This position typically works a 5 day work week, earning 1 day off in each 3 week cycle.
Apply By: June 12, 2025
Job ID #: 311980

Apply online at www.calgary.ca/careers