



Make working for
The City work for you.



Measurement Technologist, Meters

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 a Measurement Technologist you have a technical role in supporting the increasing requirements of modern metering and Advanced Metering Infrastructure (AMI). You will provide the technical knowledge base for the section, covering; meter technologies (existing, new, and emerging) and the proper application for the various customer classes and applications, specification reviews and updates, construction specs, bylaw reviews, project, and program management (Meter Test facility, Effluent, complex customers, SCADA, etc.) and regulatory requirements. Primary duties include:

- Manage complex customer metering installations for large volume consumers and unique metering applications such as effluent, deduction and irrigation meters.
- Work directly with customers and their consultants to develop and approve solutions.
- Maintains records and monitors compliance.
- Lead the team as a Subject Matter Expert for all metering inquiries.
- Provide the technical knowledge base for the section.
- Keep abreast of new and emerging technologies and practices and explore how they can be applied within the City.
- Research manufacturers and suppliers and conduct product assessments and approvals to determine how new products might be applicable for the various customer classes and applications within the City.
- Monitor continuously and update program guidelines to keep pace with changes in technology and section policies.
- Maintain construction specifications, drawings, and bylaws to ensure they are up-to-date and reflect current technology and practices.
- Identify and manage projects related to sustainment and continuous improvement of the Meter section.

Qualifications

- A completed 2 year technical diploma in Instrumentation Engineering Technology or Electrical Engineering Technology (preference given to Instrumentation).
- A least 3 years of experience in above or related to the municipal utility sector.
- Have Applied Science Technologist (AScT) or Certified Engineering Technologist (CET) designation or must be able to attain AScT or CET designation within 12 months of hire date is required.
- Experience leading and directing others is required.
- Experience and/or certification in a recognized quality assurance program is considered an asset.
- Project Management Professional (PMP) certification is considered an asset.
- Experience with provincial or federal metering regulatory bodies is considered an asset.
- Success in this position requires excellent oral and written communication skills.

Working conditions: Office environment with occasional site visits requiring PPE.

Pre-employment Requirements

- A security clearance will be conducted.
- Applicants will be tested for appropriate skills.
- Must obtain a City of Calgary [operator's permit](#).
- Successful applicants must provide proof of qualifications.

Union: CUPE Local 38
Position Type: 1 Permanent
Compensation: Pay Grade 11 \$43.35 – 57.96 per hour
(2024 Rates)
Hours of work: Standard 35 hour work week
Audience: Internal/External

Business Unit: Water Services
Location: 625 25 Avenue SE
Days of Work: This position works a 5 day work week with 1 day off in a 3 week cycle.
Apply By: August 27, 2024
Job ID #: 310420

Apply online at www.calgary.ca/careers