

Standard

Professional Engineering & Geoscience (PEG) Quality Management System (QMS)



Program Impacted	Project & Asset Management <i>The City of Edmonton's projects are well managed and assets are maintained for accountable service delivery.</i>
Approved By	City Manager
Date of Approval	January 20, 2025
Approval History	January 12, 2022
Next Scheduled Review	January 20, 2028

Statement

The City of Edmonton recognizes the contribution of the Engineering and Geoscience professions in fulfilling its cultural commitment to Excellence. The City of Edmonton is committed to ensuring that the engineering and geoscience work carried out by and for the City meets all regulatory requirements, is of the highest quality, and follows a comprehensive quality management system.

This standard grants City-wide authority to the Professional Engineering and Geoscience (PEG) Quality Management System (QMS). The QMS is a necessary element of the City's PEG Professional Practice Management Plan which is an APEGA Requirement for our Permit to Practice Engineering and Geoscience, as authorized by the *Engineering and Geoscience Professions Act* of Alberta.

Requirements

The City of Edmonton meets and exceeds all requirements from the *Engineering and Geosciences Professions Act* and all applicable standards. These are defined in the [Engineering Quality Management System \(QMS\) Standard Operating Procedure](#) and subsequent procedures and work instructions. The QMS is in conformance with industry best practices for similar corporations

Quality Objectives

The QMS has been developed to meet the following quality objectives:

- Consider the health and safety of all Edmonton citizens to be paramount
- Meet or exceed all regulatory requirements

- Demonstrate leadership and commitment to the environmental management plan (ENVISO)
- Support approved budgets and schedules
- Ensure professional staff have the knowledge and competency to perform their duties effectively, including appropriate and ongoing training and development.
- Be business partner, stakeholder, and citizen focussed
- Continually monitor the performance and effectiveness of the QMS
- Be committed to continuous improvement

Application

This directive applies to all City departments reporting to the City Manager and all City employees including full-time, part-time and temporary employees, and all contract staff whose work constitutes the practice of engineering or geoscience as defined in the *Engineering and Geoscience Professions Act*.

Reference

[*Engineering and Geoscience Professions Act*](#)