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The City work for you.



Senior Fire Protection Engineer

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 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.

As a Senior Fire Protection Engineer with the Calgary Fire Department, you will be responsible for the application of science and engineering principles used to protect people, firefighters, property, and their environment from harmful and destructive effects of fire and smoke. Primary duties include:

- Lead, guide, and support staff with the application of the Alberta Fire Code (AFC) and the Alberta Building Code (ABC).
- Provide professional technical support and consultation to the Deputy Chief of Risk Management and fire department as required.
- Analyze and address fire safety and fire protection issues for existing and proposed structures.
- Interact with City business units on construction projects and initiatives to ensure fire service and fire code needs are met.
- Provide analysis and support for investigation of fires as required.
- Provide responsible direction, supervision, and oversight of the professional practice in accordance with the requirements of relevant legislation and regulations.
- Review and provide oversight of plan submissions for appropriate engineering of emergency access, water supply, and life safety systems as needed.
- Provide in-house expertise on development proposals as well as on-going projects.
- Partake in hiring, coaching, mentoring, and developing staff.

Qualifications

- A degree in a related Engineering field, 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) or licensure by the first day of work.
- At least 8 years of post-professional engineering designation experience, 4 of which must be related to fire protection engineering.
- Applicants must have an in-depth understanding of and experience with passive and active fire protection design and installation.
- A valid Class 5 Driver's Licence (or provincial equivalent).
- You have strong communication, organizational, leadership, and change management skills.

Pre-employment Requirements

- Successful applicants must provide proof of qualifications.

Union: Engineer	Business Unit: Calgary Fire Department
Position Type: Permanent	Location: 4124 11 Street S.E.
Compensation: Level F \$88,307 - 148,777 per annum	Days of Work: This position typically works a 5 day work week, earning 1 day off in a 3 week cycle.
Hours of work: Standard 35 hour work week	Apply By: September 22, 2017
Audience: External	Job ID #: 300177

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