



Civil Design Engineer, Land Development

Location: Edmonton, AB

Company: Scheffer Andrew Ltd.

Scheffer Andrew Ltd. is a well-established, medium-sized engineering and planning consulting firm with nearly 50 years of experience serving Western Canada—primarily Alberta. We specialize in municipal infrastructure, land development, and transportation engineering. Our collaborative team environment and commitment to quality designs have earned us long-standing relationships with public and private sector clients.

We are currently seeking an experienced **Civil Design Engineer** to join our Edmonton team. This position is ideal for a motivated individual interested in building experience in water resources, land development, and municipal engineering. Key responsibilities include assisting with project design, preparing technical reports, supporting project managers with client communications, and conducting site visits as needed. If you're looking for a role that blends technical experience, project coordination, and meaningful mentorship, this is your opportunity.

We offer structured mentorship, support for professional accreditation, and opportunities for advancement within our growing organization, ensuring you are equipped to develop your career and achieve your professional goals.

What You'll Do

You will take an intermediate role in delivering high-quality engineering solutions across the Edmonton region. Key responsibilities include:

Technical Experience

- Coordinate land development projects from preliminary engineering through detailed design and construction to completion, applying technical knowledge and gaining hands-on experience. Successfully coordinate multi-phase land development projects for on-time completion and municipal approvals.
- Prepare engineering design drawings and comprehensive design reports, including performing computer-assisted design and drafting using AutoCAD Civil 3D.
- Refine designs based on regulatory requirements to ensure compliance and alignment with client's objectives.
- Perform water resources engineering for storm water management projects and water distribution systems.
- Conduct site observations and administer contracts for construction projects in the Edmonton region.

Project & Client Management

- Deliver projects within established timeframes and budgets.
- Plan, organize, and design to best serve the needs of our clients.
- Maintain strong communication with internal teams, clients, stakeholders, contractors, and municipal representatives.

Mentorship & Growth

- Mentor and support junior staff, promoting technical development and long-term team success.
- Contribute to a positive team culture and help foster an environment of continuous learning.

What You Bring

- A degree in Engineering from a recognized school with **5 - 15 years of civil engineering experience in land development.**
- Be immediately **qualified to be registered with APEGA as a P. Eng or P.L. Eng**
- Knowledge in municipal, water resources, transportation, and land development engineering design, including design of municipal and related infrastructure including sewage, water, roads, storm water, and drainage.
- Experience in construction and contract administration.
- Familiarity with municipal approvals process in the **City of Edmonton** and surrounding municipalities.
- Exceptional leadership and communication skills.
- Ability to manage multiple projects, meet deadlines, and build strong client relationships.

Why Scheffer Andrew?

- Work with a dedicated, collaborative team on impactful local projects.
- Supportive environment that values professional growth and innovation.
- Opportunities to mentor and shape the next generation of engineers.
- Competitive compensation and benefits.

Ready to Join Us?

Please submit your **resume and cover letter** to:

 employment@schefferandrew.com

 Cover letter is required.

For more about life at Scheffer Andrew Ltd., visit www.schefferandrew.com.

We thank all applicants for their interest. Only candidates selected for an interview will be contacted.