

Water/Wastewater Engineer

Edmonton, AB

About the Opportunity

Our Edmonton office is looking to add a passionate, experienced Water/Wastewater Engineer to our team to deliver great service to our Municipal and Indigenous clients across Central and Northern Alberta. Life in a growing professional practice is never boring; we work hard, tackle tough problems, value our team, and are driven by our purpose to help build vibrant communities.

As a Water/Wastewater Engineer, you must be currently registered, or eligible to register as a Professional Engineer with APEGA or an equivalent provincial or territorial association.

Coupled with the diverse learning and project experience opportunities, do you see yourself excited to contribute to:

- Engineering design of municipal utility facilities, including lift stations, pumping stations, reservoirs, and pipelines for all clients by working on all technical aspects of projects.
- Providing technical leadership and oversight on water and wastewater engineering projects for First Nations and Local Governments in Alberta.
- Preparing presentations, project progress reports, and other documents to support the project delivery process and communicate with clients.
- Managing budgets, schedules, and client communications.
- Leading project teams by focusing on strong relationships and prioritizing the well-being and growth of the contributing members (including clients) through the lifecycle of the project.
- Leading feasibility, preliminary, and detailed engineering designs for water/wastewater projects.
- Acting as the professional of record for projects involving design drawings, specifications, cost estimates, schedules, and tender documents.
- Developing strong relationships internally to understand our service offerings and the different practice areas, as well as to effectively work in multi-disciplinary teams to deliver projects for our clients.
- Providing mentorship to our team of young professionals.

About You

Our ideal candidate is a Civil, Chemical, Environmental, or Mechanical Engineer with 5 to 8 years of direct industry work experience within a water/wastewater setting and is currently registered, or eligible for registration, as a Professional Engineer with APEGA or equivalent provincial or territorial association. The core skills that will help you succeed here include:

- You bring valuable design and construction experience in water and wastewater infrastructure.
- You have a keen interest in working with and learning more about Indigenous communities as well as local government.
- You have a strong understanding of design guidelines, contract documents, and contract administration.
- You have strong communication skills, both verbal and written, and are able to listen, clarify, and engage others effectively.
- You are proficient with Microsoft Office software.
- You seek out opportunities to collaborate with people of varying backgrounds and perspectives.
- You possess a strong attention to detail and the ability to continually deliver high-quality work.
- You can work on multiple projects at a time, managing your time and priorities, and thrive in a self-directed work environment.
- You have a valid Class 5 Driver's Licence.
- Understanding of AutoCAD and civil design software, including Civil 3D, 3D Plant, and hydraulic modelling tools, including WaterCAD and PCSWMM, is considered an asset.

About Us

Urban Systems is a Canadian employee-owned interdisciplinary community consulting firm. We are united in our mission to transform communities everywhere into vibrant places where people want to live today, tomorrow, and forever.

At Urban Systems, vibrant communities are everything—including our own work community. Since 1975, we have grown to more than 700 people with 18 offices across Canada. Every day, our purpose-driven team works closely with our clients and their communities to deliver impactful work. We are proud to work with diverse clients, including Indigenous communities, all levels of government, commercial and residential land developers, and the natural resource sector.

We care for our communities and for our people. It's our differences that make us exciting, and our shared belief in Urban Systems that binds us together. We're searching for the creative and passionate and the curious and courageous to join us in creating meaningful and generational change in communities.

Our Commitment to You

Are you looking for opportunities to participate in challenging projects and work with multiple teams? Join a diverse and supportive group of professionals at Urban Systems and take part in impactful work building vibrant communities across Canada. Here's what you

can expect as a team member at Urban Systems:

- **Competitive Compensation and Benefits.** You'll receive competitive compensation, extended health, dental, vision care coverage, and more. **This position will have a salary range of \$100,000.00 - \$130,000.00 per year based on a 40-hour work week.** The range is negotiable based on your skillset and experience.
- **Paid Time Off.** We encourage all team members to take time off to recharge. Enjoy 3 weeks of paid vacation to start, or more depending on previous industry experience, in addition to statutory days off throughout the year.
- **Learn and grow.** Your professional growth & development is supported here. You are encouraged to take initiative and shape your career through coaching, in-house learning, technical courses, and more.
- **Work with Interdisciplinary Teams.** Amazing things happen when you mix creativity, curiosity, teamwork, and a strong desire to collaborate and innovate. You will be part of diverse, interdisciplinary teams to deliver important projects for our clients and their communities.
- **Flexible Hours & Work Environment.** You have a life outside of work. We offer flexibility in your work schedule and work environment to help you do your best work and meet your commitments.
- **Saving for the Future.** To help you achieve your long-term retirement goals, we offer a Long-Term Matching Program that matches your contributions (up to 5%) to an RRSP or TFSA.
- **Support through Transitions.** You will be supported through life's moments and transitions, big or small, including top-up for parental leave for both biological and adoptive parents.
- **Create Lasting Community Impact.** *98% of Urban Systems employees believe that the work we do is important. Join a team of like-minded leaders and work together to bring impactful community projects to life!*

How to Apply

If this describes your background, skills, and attributes, please visit our website for more information and submit your resume and cover letter. If it doesn't describe you exactly, but you feel you are well suited to this opportunity, we encourage you to apply.

Urban Systems is an equal opportunity employer. We strive to create an inclusive culture for all employees. Our clients come from all walks of life, and so do you. We believe that diversity and unity amongst our teams leads to building vibrant communities.

Deadline for applications: **Wednesday, September 10, 2025, at 10:00 am MDT**