

Senior Water Resources Engineer –Edmonton

Scheffer Andrew Ltd. is currently seeking a Senior Water Resources Engineer with stormwater management and land development experience to join our team.

Scheffer Andrew Ltd. is a medium sized engineering and planning consulting firm, which has operated in Western Canada, primarily Alberta, for over 40 years. Our work focuses on municipal, land development, and transportation engineering.

Duties of this position will include:

- Preparation of stormwater management reports, drainage master plans, various other drainage studies.
- Provide drainage infrastructure design expertise on projects, including stormwater modelling and/or calculations, and developing appropriate surface and underground drainage solutions.
- Independently lead and manage projects to successful completion, applying your technical knowledge and experience. This could include but is not limited to: participating in studies, assessments, modeling, preliminary and detailed design, cost estimates, contract documents, tendering and contract administration.
- Pursue new business opportunities and lead proposal development for municipal, transportation, and drainage-related projects.
- Other duties as assigned.

The ideal candidate will have:

- A degree in Civil Engineering from a recognized school with a minimum of 10 years of civil engineering experience and registered as a P.Eng. in Alberta.
- Masters level education or above in water resources is a benefit.
- A thorough knowledge of current technology and the capability and efficiences of specific engineering software (PC-SWMM, HEC-RAS, Mike Urban, Civil 3D/MicroStation) for use in completing engineering assignments.
- Proficiency in land development engineering design, and municipal infrastructure. Experience in the design of municipal infrastructure including sewer, water, roads, storm water management, and familiarity with approval processes in Alberta.
- Experience with Alberta Environment and wetland policies as well as managing regulatory applications and approvals.
- Recent project experience with the City of Edmonton and/or other local Alberta municipalities.
- Experience in leading and dealing directly with design teams, clients and approval agencies to deliver projects within established timeframes and budgets.
- Ability to build relationships with new and existing clients.
- Exceptional leadership and communication abilities.

For more information about working with Scheffer Andrew Ltd., please visit <u>www.schefferandrew.com</u>. Resumes can be sent to <u>employment@schefferandrew.com</u>. We thank those who express an interest, but only those candidates who best match our requirements will be contacted.