

We're Hiring!

Coastal Engineer

GEO Morphix comprises an accomplished and well-respected team of professional geoscientists and environmental experts that are skilled and knowledgeable in the technical disciplines of fluvial geomorphology, earth surface processes, and watershed science. The firm is primarily focused on project work that involves the restoration or management of river and shoreline systems, with integrated and standalone service offerings in:

- environmental investigations and monitoring
- channel and coastal design
- environmental permitting
- construction observation

For each of these service offerings, our team of industry leaders is relied on for developing targeted, high-quality deliverables for Clients, and, where needed, providing practical, science-based design and planning solutions that balance the interests of all stakeholders.

Job Description

To continue its mission to be an industry leader in the earth science and geomorphic consulting services, GEO Morphix is looking for a Coastal Engineer to join our dynamic team. The successful candidate will work closely with staff on a range of designs and studies, including coastal and shoreline hazard assessments, erosion protection, and restoration design. The successful candidate will have excellent inter-personal skills, be outcome-oriented, driven to expand our coastal geomorphology capabilities and scope, and motivated to lead coastal initiatives.

Key Responsibilities

- Perform a variety of studies that require the application of standard design engineering techniques, procedures, and criteria (specific to coasts and shorelines) with limited guidance
- Lead the preparation of drawings and specifications based on design engineering standards and supervise the work of technicians
- Determine construction costs and quantities in compliance with standardized methods
- Prepare technical proposals and plan resources and budget to provide efficient project implementation and realization
- Provide technical support to staff for data analysis and report preparation for various projects
- Supervise and inspect construction activities related to coastal and shoreline protection and/or restoration
- Ability to balance the workload of multiple projects while maintaining attention to detail
- Utilize exceptional inter-personal skills to work with our staff, clients, consulting partners, and permitting agencies

Qualifications

- Degree (Master's degree preferred) in Civil, Coastal, or Marine Engineering
- Registered as a Professional Engineer (P.Eng.) with Professional Engineers Ontario (PEO)
- Minimum five (5) years of related experience
- Project and construction management experience related to coastal geomorphology work
- Knowledge of relevant provincial and federal environmental regulations and guidelines
- Experience with scientific information analysis and interpretation, data management, and technical writing
- Ability to manage multiple tasks, adapt to shifting timelines, and achieve deadlines under pressure
- Proficiency with Microsoft Office (Outlook, Word, Excel, PowerPoint, Teams)
- Excellent written, verbal, and organizational skills
- Valid G Class driver's license



Why Join GEO Morphix?

GEO Morphix values employee well-being and job satisfaction, recognizing that a productive and energized team is essential to our success. To support this, GEO Morphix offers comprehensive benefits, including:

- Personal and Professional Development Benefits
- Healthy Living Benefits
- Health and Dental Benefits
- RRSP Matching Program
- Bonus Program/Profit Sharing
- Social Events and Activities
- GEO Days (paid time off)
- Career/Mentorship Program and Initiatives
- Industry conferences and corporate events attendance
- Hybrid Work Model and Work Flexibility

Additional Information

Location: GEO Morphix's head office is based in Campbellville, ON, and is easily accessible off the Highway 401 exit on Guelph Line. Our Eastern Ontario office is in the scenic town of Almonte, ON, servicing the Ottawa region.

Job Status: Full-time, salaried

Working Model: Hybrid work model.

Schedule: Monday to Friday, 8:30am to 5:00pm (40-hour work week)

Travel: Occasional travel to field sites within the GTA/Ottawa region. Primarily desk work.

How to Apply

Please submit your application by email to opportunities@geomorphix.com.

We thank all applicants for their interest in working at GEO Morphix Ltd. If we accept your application, we will be in touch to schedule an interview. We look forward to hearing from you!

Please follow us on LinkedIn (@[GEO Morphix Ltd.](https://www.linkedin.com/company/geomorphix-ltd)) for ongoing updates about our company.

For more information about GEO Morphix, please visit our website www.geomorphix.com. To view all job postings, please visit our [Careers Page](#).

Accessibility

GEO Morphix Ltd. is committed to workplace diversity, inclusion, equal opportunity, and is in compliance with the Accessibility for Ontarians with Disabilities Act and the Ontario Human Rights Code. Accommodations are available on request for candidates taking part in all aspects of the selection process.