

Environmental Monitor / Inspector

Grounded in safety, quality, and ethics, our experts lead their fields and guide our work with rigor, a creative spirit, and vision for growth. We draw from more than 20 technical specialties around the globe and are committed to fostering an inclusive community of diverse talents, backgrounds, and expertise. We're a place to apply your passion and collaborate with top environmental talents on work that's critical to our clients and the communities they support. Join a team that has the environment down to a science.

Your Opportunity

Stantec's Edmonton office is seeking an experienced Environmental Monitor/Inspector to join our dynamic Biophysical Team. This position will work on a variety of projects in multiple sectors, including pipelines, municipal infrastructure, and commercial development to conduct field inspections and support project compliance environmental commitments, regulatory permits/approvals, and environmental legislation. Key responsibilities include monitoring day-to-day construction activities (e.g., erosion and sediment control, watercourse crossings, vegetation clearing), providing feedback to contractors on environmental issues, preparing daily and monthly field reports, and providing input into regulatory submissions. The successful candidates will support our clients to meet their project objectives while meeting their environmental responsibilities.

Your Key Responsibilities

- Develop and promote a site culture of safety, environmental and regulatory compliance, and high-quality project execution
- Verify implementation of environmental protection measures identified in environmental protection plans, regulatory approvals (e.g. Code of Practice), and other environmental documentation
- Work with owner team and contractor staff to identify where additional environmental protection measures are needed
- Provide technical information and technical writing in support of environmental permit and application submissions
- Liaise with clients and regulatory agencies and advise construction personnel on appropriate action to manage unexpected environmental and/or construction conditions
- Complete daily and weekly monitoring reports
- Conduct inspections of timber salvage, stripping/topsoil salvage, grading, backfilling and reclamation activities and provide recommendations on best soil management practices
- May be required to support soil or water sampling and fish salvages undertaken by contractor's qualified environmental professionals

Your Capabilities and Credentials



- Strong interpersonal abilities, effective verbal and written communication
- Ability to solve complex problems using sound professional judgment, creativity, and innovation
- Ability to interpret terms and conditions of federal and provincial permits and approvals
- Knowledge of municipal bylaws, provincial legislation, and federal legislation
- Experience working on active construction sites
- Flexible schedule and willingness to travel for extended periods to field sites
- Environmental monitoring and/or erosion and sediment control training an asset
- Occupational Level 1 First Aid an asset
- Valid Driver's license is required

Education and Experience

A Degree or Diploma in biology, soil science, environmental engineering or other related disciplines

Minimum of 5 years of relevant experience environmental field assessments, monitoring, and/or inspection

Registered professional accreditation (P. Biol., R.P. Bio., P. Ag.)

Typical office environment working with computers and remaining sedentary for long periods of time. Field work may include exposure to the elements including inclement weather. Ability to lift and move items and equipment up to 50 lbs.

This description is not a comprehensive listing of activities, duties or responsibilities that may be required of the employee and other duties, responsibilities and activities may be assigned or may be changed at any time with or without notice.

Stantec is a place where the best and brightest come to build on each other's talents, do exciting work, and make an impact on the world around us. Join us and redefine your personal best.

Please apply direct to Stantec at www.stantec.com/careers and enter 190001TC into the Keyword search field.