

Local Atlantic Canada Solutions

Atlantic Canada is unique in the world. Its people, geography, and challenges are particular to this place alone. So when your Atlantic Canada project needs support, you want local solutions from people who understand that distinctiveness, and care about the land as much as you do.

Golder brings extensive experience to the Atlantic Canada region, as we've worked in the area since the company was formed in the 1960s.

Golder offers a range of environmental, geotechnical and oceanographic services for projects in the oil and gas, power, infrastructure, manufacturing, and mining sectors.

Ground Engineering

From mines and tunnels, to tailings dams and highways, Golder has provided Ground Engineering services to clients all over the world.

- Geotechnical engineering
- Soil and rock mechanics
- Tunneling



Environmental Management and Compliance

Whether it's an oil refinery, offshore platform, mine operation, LNG facility or power generating facility, you want to minimize risks to your business, comply with relevant legislation, and be a good corporate citizen. Golder can help you achieve these objectives with:

- Air quality and noise monitoring
- Waste management planning
- Industrial hygiene monitoring and assessments
- Wastewater treatment and monitoring
- Compliance auditing

Environmental and Social Assessment

Golder has considerable experience with Environmental and Social Impact Assessments (ESIA) to help ensure your project complies with relevant local, national and international regulations.

- Environmental, ecological, human health risk assessment
- Permitting and stakeholder engagement
- Compliance and environmental effects monitoring
- Hydrogeology
- Terrestrial ecology
- Freshwater resources
- Species at risk
- Land and resource use
- Labour and economy assessments

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Oil and Gas Sector

Developing and managing onshore and offshore oil and gas projects can present challenges. Not only are operators faced with daunting engineering hurdles, but a project can only proceed once environmental requirements have been met. At Golder we have the experience and capability to integrate environmental services into the engineering design and construction processes for oil and gas projects.

- Environmental assessment, permitting
- Air, noise, HAZMAT
- Marine biology
- Oceanography
- Human health
- Cultural resources
- First Nations consultation
- Geotechnical and geohazard services

Power Sector

Power projects often present complex technical challenges, which require innovative solutions that meet technical and business goals. Golder provides technically proficient environmental and engineering consulting services for all phases of power project development.

- Site selection and constraint analysis
- Geology, geomorphology, hydrogeological assessments
- Permitting
- Environmental impact assessment
- Plant decommissioning

Golder has permanently established offices in Dartmouth and St. John's to better serve our clients throughout Atlantic Canada, and we are committed to the long term, sustainable growth of these offices. Our Atlantic Canada team is comprised of members of the community who understand local needs and care about local growth and development. We work with you to provide home-grown solutions for your challenges.

Real Estate Sector

Investment in real estate is realized for your business and community when you can be mindful of the environmental risks and your capital. Golder serves a wide spectrum of real estate needs by providing solutions that mesh seamlessly with the changing needs of the real estate industry.

- Property condition assessment
- Phase I, II, III ESA
- Risk assessment
- Site remediation
- Brownfield development
- HAZMAT assessment / remediation

Mining Sector

No matter your project location, mining operators know that it is critical to look at the big picture, as all stages and decisions in the mine life cycle are connected. Golder provides the foundation for successful and sustainable mining operations using proven approaches developed from our experience with mining projects around the world.

- Environmental assessment, monitoring, permitting
- Mine design and development
- Water management
- Mine waste management
- Tailings dam assessments
- Mine engineering / evaluation
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Transportation Sector

Whether it's roads, railways, tunnels, airports or ports, Golder's engineers and scientists are helping plan, design and build some of the world's most challenging transportation infrastructure.

Global needs for repair, expansion and construction of transportation infrastructure are increasingly becoming more complex. So are the engineering and environmental solutions required to accommodate these transportation challenges.

- Soil and rock mechanics
- Foundation engineering
- Ground improvement
- Earthworks/Construction services
- Marine geotechnical engineering

For more information, please contact:

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