

# STANTEC IN DARTMOUTH, NOVA SCOTIA



Stantec's Dartmouth office is home to a team of engineers, designers, scientists, technicians, and project managers representing decades of multi-disciplined experience with industrial, commercial and government clients.

Part of the office's legacy includes its dominant role in the Eastern Canada oil and gas industry. Having worked with ExxonMobil Canada and Imperial Oil, Shell and EnCana in both offshore and refinery settings for over 30 years, Stantec is immersed in the culture of protecting employee well-being and safety while protecting assets through skillful implementation of risk management safety programs. The office has been ISO certified for over 15 years and its testing labs have been CSA certified for concrete materials testing for over 30 years.

The Dartmouth office is a leader in Nova Scotia in geotechnical and materials engineering. Over the last 20 years, the office has developed a high skill level in environmental assessment and environmental site remediation, having exported many of its staff to other locations to establish other offices. The Dartmouth office has long term relationships with Halifax Regional Municipality (HRM); Defence Construction Canada (DCC), and the Municipal Group of Companies.

Beyond its known strength in the resources sectors, the office also provides services in manufacturing, power, buildings, transportation, and environmental infrastructure practice areas. For example, the Dartmouth office has a significant relationship with Michelin (North America) Canada; for more than a decade, the manufacturing group has completed hundreds of projects involving plant expansions, equipment modifications and new machinery integration at facilities across North America.

In addition to full capabilities in the civil, structural, process, mechanical, instrumentation, and electrical engineering disciplines, the office is well-versed in project management services such as scheduling, cost control, procurement and construction administration—offering a full suite of client-centered solutions.

## PROJECTS

- Cape Breton Municipality Council Size and Boundaries Review
- Integrated Community Sustainability Plans, Various Municipalities across Atlantic Canada
- Socio-economic Scenarios for Climate Change Adaptation, NS Department of Environment Climate Change Directorate
- NS Department of Transportation and Infrastructure Renewal - Environmental Assessment for Highway 107 Extension to Highway 102
- Town of Windsor Waste Water Treatment Facility
- PWGSC – Standing Offer Agreements for Multi-Disciplinary Environmental Services
- Imperial Oil Limited – Sulfur Recovery and Sour Water Stripper, Dartmouth, NS
- Shell Canada Products – Environmental Site Assessment and Remediation
- Newfoundland and Labrador Hydro – Generating Station Maintenance Strategy Review, Churchill Falls, NL
- North American – Dartmouth Crossing Commercial Development Phase I – Dartmouth, NS
- DEVCO and PWGSC – Remediation of 100+ former Coal Mine Sites and Workings/Waste Areas, Cape Breton
- Survival Systems Ltd. – Modular Egress Training Simulator Design for H6 Helicopter, Dartmouth, NS
- Department of Transportation and Public Works – Bayers Road/Highway 102 Corridor Study, Halifax, NS
- Nova Scotia Department of Transportation and Infrastructure Renewal – Geotechnical and Environmental Services for Highway 101, Twinning of Highway 104
- Department of Transportation and Infrastructure Renewal – Little Bras d'Or Bridge Detour, NS
- ExxonMobil Canada – Sable Offshore Energy Engineering Services, NS
- EnCana – Deep Panuke Offshore Gas Development Environmental Assessment

## PRIMARY SERVICES:

- Advanced testing labs
- Biophysical & ecological sciences
- Bridges, roadways and wharf design
- Buildings engineering
- Environmental assessment
- Environmental planning and permitting
- Environmental remediation
- Hydrogeology
- Geotechnical engineering
- Industrial process and facilities engineering
- Machine design
- Materials engineering
- Materials testing laboratories for concrete, asphalt & soils (14000 sq' lab)
- Petroleum engineering
- Power transmission and distribution
- Risk assessment
- Water and wastewater systems
- Sustainability services



## SECTORS & TOP CLIENTS

- Aviation** – Halifax International Airport Authority
- Bridges and Roadways** – Department of Transportation and Public Works
- Commercial** – Sobeys Inc, Crombie Properties, Shaw Resources, Southwest Properties
- Government** – Defence Construction Canada, Public Works & Government Services Canada, Nova Scotia Department of Transportation & Infrastructure Renewal, Halifax Regional Municipality
- Manufacturing** – Michelin, CKF, Ocean Nutrition Canada, Oland Breweries
- Marine & Port Facilities** – Halifax Port Authority, Public Works and Infrastructure Renewal, Melford Terminals, Nova Forge Corporation, Maple Leaf Foods, Clearwater Seafoods
- Marine** – Halifax Port Authority, Sydney Ports Corporation
- Mixed-Use** – Dartmouth Crossing Limited
- Oil and Gas** – Imperial Oil Limited, Oil & Gas Shell Canada, EnCana Corporation, ExxonMobil Development Corporation, North Atlantic Refining Limited, Heritage Gas
- Power** – Hydro One, Newfoundland Power, Newfoundland and Labrador Hydro, Suez Energy, Nova Scotia Power, Sky Power
- Real Estate and Finance** – Clayton Developments, ECL Properties, Crombie Properties
- Resources** – Alton Natural Gas Storage, Abitibi Bowater, Louisiana Pacific



Architect: Smith & Koenka Architects



Architect: Lydon Lynch Architects

