

AECOM Canada Environmental Services

We are the world's leading infrastructure firm.

We partner with those who want to make a positive difference as we lead the change toward a more sustainable and equitable future.

Who We Are

Through our legacy firms, we have been creating, enhancing, and sustaining Canadian infrastructure for well over 100 years. In Canada, we have 28 office locations and employ over 3,000 skilled professionals.

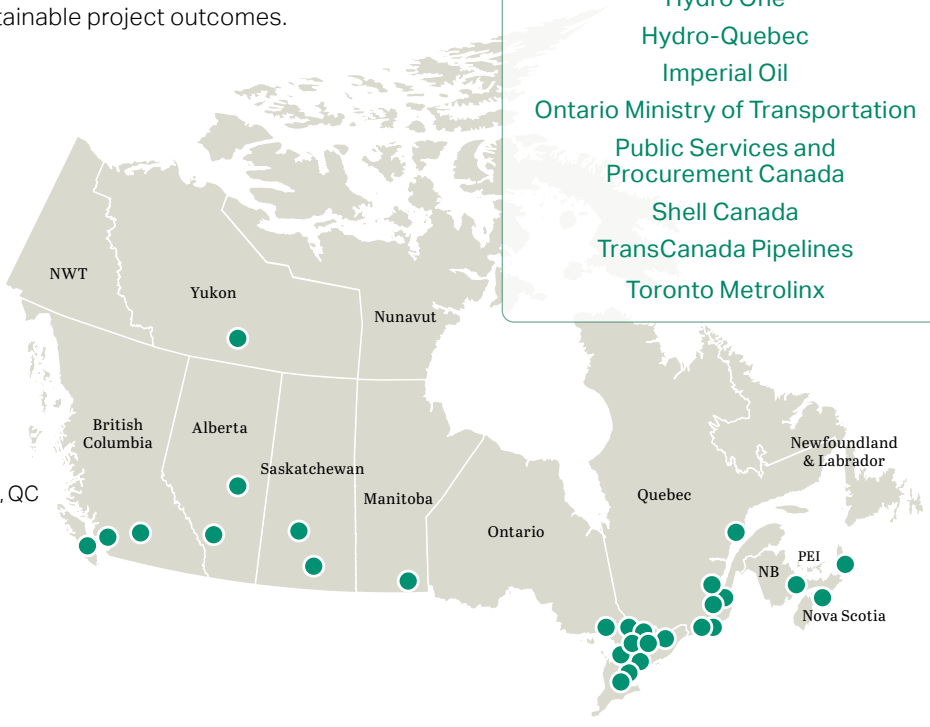
Our projects span various areas of expertise, including transportation, buildings, water, governments, energy and the environment. Our teams are driven by a common purpose: to deliver a better world. Our local experts collaborate across our broader AECOM network to ensure sustainable project outcomes.

Our Key Canadian Clients

- BP Canada Energy Group
- Canadian Nuclear Laboratories
- Enbridge
- GE Canada
- Hudbay Minerals
- Hydro One
- Hydro-Quebec
- Imperial Oil
- Ontario Ministry of Transportation
- Public Services and Procurement Canada
- Shell Canada
- TransCanada Pipelines
- Toronto Metrolinx

Our Offices

Yellowknife, NT
Victoria, BC
Burnaby, BC
Kelowna, BC
Edmonton, AB
Calgary, AB
Saskatoon, SK
Regina, SK
Winnipeg, MB
Sault Ste Marie, ON
Sudbury, ON
Markham, ON
North Bay, ON
Barrie, ON
Mississauga, ON
Whitby, ON
Kitchener, ON
London, ON
Hamilton, ON
Baie-Comeau, QC
Jonquière, QC
Montreal, QC
Quebec City, QC
Rouyn-Noranda, QC
St-Bruno-de-Montarville, QC
Trois-Rivieres, QC
Moncton, NB
Halifax, NS
Sydney, NS



Our Environmental Services and Capabilities

Air Quality

- Air permitting & compliance
- AQ modelling & impact assessment
- Ambient & in-stack measurements
- GHG quantification, mitigation strategy
- Regulatory strategy & permitting expertise
- Selection, design & engineering of capture & control systems and ventilation

Archaeology & Cultural Resources

- Cemetery investigations
- Heritage conservation district planning
- Historic architectural resource assessment
- Indigenous community engagement
- Palaeontology
- Terrestrial & marine archaeology

Climate Planning & Adaptation

- Asset longevity improvement through the design, planning & development of energy, transportation, water & infrastructure
- Climate risk assessment
- Resiliency planning

Digital Services

- Comprehensive engineering services
- Digital strategy
- Data science & analysis
- Digital ESG
- Software engineering & integration

ESG Services

- Climate change, decarbonization & net zero planning
- Disclosure readiness
- Diversity & inclusion plans
- ESG risk assessment
- Investor relations & communication assessments
- KPI data & assessment
- Policy & standards assessment & development
- Strategy benchmarking & ESG strategy road maps

Geotechnical Investigations

- Dam & reservoir engineering
- Foundation & earth retention design
- Landfill & transportation geotechnics
- Materials testing
- Seismic, earthquake engineering
- Site investigation, characterization
- Stability analysis

Environmental Health & Safety

- Environmental management system development
- Industrial hygiene investigation & assessments
- Construction health & safety management
- Designated substances/ Hazardous materials surveys & management
- Health & safety program development
- EHS compliance program development & implementation
- EHS audit program development, management, implementation & third-party evaluations
- Global EHS regulatory knowledge support

Remediation & Restoration

- Site investigation
- Ground water contaminant fate & transport modelling
- Fluvial geomorphological services
- Hydro-geological assessment & modelling
- In-situ & ex-situ remedial systems
- Materials testing
- Human health & ecological risk assessments
- Remedial construction, design, pilot testing & strategy
- Emerging contaminant (PFAS/PFOA) expertise
- Sediment & waterway restoration
- Vapour intrusion assessments & mitigation

Impact Assessments & Permitting

- Regulatory strategy & permitting expertise
- Aquatics & watercourse assessments
- Critical / Fatal flaw analysis
- Cumulative impact assessment
- Environmental baseline & impact assessments
- Feasibility studies, siting, screening & route selection analysis
- Mapping / GIS
- Marine & coastal studies
- Public consultation & engagement
- Social impact studies & socio-economic assessments
- Species at risk & wildlife surveys
- Sustainable development & planning
- Visual & noise impact assessments
- Wetland assessments