



Why choose Morrison Hershfield?

OUR CLIENTS BENEFIT from a well-organized nimble team with local presence backed by over 1000 staff in 24 offices across North America and beyond; ensuring your project is delivered according to your vision, schedule and requirements.

- ▶ **CLIENT-FOCUSED -** Over 90% of our business comes from repeat clients. Our goal is to provide an unmatched client experience, and we are proud to maintain an "excellent" client satisfaction rating.
- ▶ **RESPONSIVE -** With over 1000 employees across North America, we have the resources to help you anytime, anywhere.
- ▶ **INVESTED** Our employee-owned business culture allows us to attract and retain the best talent who are invested in the success of our clients' projects.
- ▶ **INNOVATIVE** Our award-winning solutions are provided by subject matter experts who work on some of the biggest and most complex projects in Canada, the U.S. and internationally.
- ► **FAST-PACED** Our intimate knowledge of regulatory processes and multitude of contacts will help move you through the permitting process so that your project obtains required approvals as quickly as possible.
- ▶ **ONE-STOP-SHOP** Take advantage of our integrated multidisciplinary team approach by bundling services early on to save time and money and add value to your projects.
- ▶ ONE SIZE DOES NOT FIT ALL Our team of technical experts helps communities find the right solutions to their unique challenges. Predefined solutions do not drive our work.

Make us your first call.







-Government, Military Client

#### **PROJECT TYPES**

- AFP/P3
- Buildings
- Civic Centers
- Healthcare
- Recreation & Culture
- Roads & Highways
- Sports Facilities & Stadiums
- Transit
- Water & Wastewater

### **ENGINEERING & SERVICES**

- AFP/P3 Consulting
- Building Science
- Code & Life Safety
- Commissioning
- Electrical
- Environmental
- Fire Protection
- Land Development
- Mechanical
- Project Management
- QAP
- Security Consulting
- Structural
- Sustainability
- Transportation



# **BORDEN PARK NATURAL SWIM EXPERIENCE** Edmonton, AB **AWARD WINNER** 2020 Royal Architectural Institute of Canada Award

BUILDING & FACILITIES ENGINEERING \$12M CONSTRUCTION VALUE

ELECTRICAL SERVICES

LEED CERTIFIED The Natural Swim Experience is an artificially created ecological system in which the properties of natural water are optimized for its bathers' health. Morrison Hershfield provided electrical engineering for the project which involved the decommissioning and removal of the existing swimming pool and complete renovations to the existing Heritage Protected Amenities Building to accommodate the new year-round pool. The project was completed in accordance with LEED certification to create a sustainable swim experience in one of Edmonton's most historic parks.



46 **MW POWER** 

711,000 **SQUARE FEET**  1.25 PUE

STRUCTURAL, LEED CONSULTANT

grade walls. Our client required a number of items including life cycle cost considerations, ultra-efficient glazing (triple glazing with very low solar gains), security challenges, building envelope LEED considerations, and of course, durability.



TWO COMMISSIONING CURVING L-SHAPED **CURTAIN WALLS** 

TARGETING LEED GOLD

1.2M SQUARE FEET

The new 1.2 million SF Calgary Cancer Centre is a world class facility and hub for cancer treatment and research. Morrison Hershfield is providing LEED fundamental and enhanced commissioning services and overseeing commissioning activities throughout the design, construction and post-occupancy phases of the project. The project is targeting LEED Gold certification.

## AMHERST ISLAND AND WOLFE ISLAND FERRY DOCKS Kingston, ON

ELECTRIFICATION RETROFITS

REDUCE GHG
EMISSIONS BY
446M KG
OF CO<sub>2</sub>

FIRST
ELECTRIFIED
FERRIES IN
NORTH AMERICA

AMHERST ISLAND DESIGN-BUILD

WOLFE ISLAND DESIGN & CONSTRUCTION SUPPORT

Morrison Hershfield facilitated the integration of the electric ferry designs and the reconstructed docking facilities for what could be the first electrified ferries in North America. The new configurations will increase accessibility to and from the islands. It is anticipated these projects will reduce Ontario's GHG emissions by 446 million kg of CO2 during the ferries' 60-year lifespans.

### NATIONAL VETERANS MEMORIAL AND MUSEUM Columbus, OH

FACADE ENGINEERING 53,000 SQUARE FEET 28 MILLION POUNDS OF CONCRETE

NEW CONSTRUCTION

The challenge of the museum was to design the infill curtain wall that spans the unusual openings, despite the concrete walls being in different, overlapping, vertical planes. Innovative yet simple, Morrison Hershfield suggested installing a typical curtain wall system completely inboard of the concrete arches, instead of trying to accommodate the unique shape of each arch. The solution greatly improved the delivery schedule because curtain wall manufacturing became independent of concrete arch installation.

# FOUNDED on technical excellence and ethics.

#### OUR RICH HISTORY of

to emerging trends in process and design technologies spanning different industry sectors, keeping us ahead of the curve. We regularly adapt and integrate these technologies into solutions for our clients. Our passion to design and build our projects right the first time is recognized throughout the industry and in our communities.



75+

Years in Business Serving Canada

1000+

Number of Full Time, In-house Employees

100% Employee Ownership

90%
Annual Revenue from Repeat Clients

Offices Across North America and India WE ARE A MARKET LEADING engineering firm delivering innovative, cost effective and technically sophisticated solutions for both horizontal and vertical infrastructure. We are anchored by highly responsive technical experts, thought leaders and high performing employees across North America. Our highly focused approach to the clients and markets we serve ensures that we deliver the value our clients demand.

When our founders established this consulting practice in 1946, they set the highest standards of ethics, technical excellence and customer service. These high standards have become the hallmark of Morrison Hershfield. We continue to be guided by our values of integrity, accountability and mutual respect, and believe in continuous improvement, quality and teamwork.

Contact us to make your vision a reality.





#### MORRISON HERSHFIELD

People • Culture • Capabilities

morrisonhershfield.com