

"MH staff understand that being diligent about review, thorough design, discipline coordination, proactive shop drawings, pre-construction discussions, and expedient field review all contribute to a successful project meeting my expectations." - Municipal Client

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 North America.
- ▶ **ONE-STOP-SHOP** Optimize your projects by bundling our multidisciplinary engineering services that save you time and
- ▶ ONE SIZE DOES NOT FIT ALL Our team of technical experts helps communities find the right solution to their unique challenges. Predefined solutions do not drive our work.

Make us your first call.









PROJECT TYPES

- Active Transportation & Pedestrian Structures
- Culverts
- Highway Structures
- Marine & Coastal Structures
- Municipal Roadway Structures
- Rail Structures & Separations
- Retaining Walls
- Tunnels & Underground Structures

SERVICES

- Advisory
- Alternative Project Delivery
- Construction Administration
- Design
- Emergency Response
- Load Evaluations

ENGINEERING

- Civil & Land Development
- Environmental
- Structural
- Transportation



F. G. GARDINER EXPRESSWAY Toronto, Ontario

1984 FIRST ASSIGNMENT

35+
CONTRACTS

6.8 KM ELEVATED

PRELIMINARY &
DETAILED DESIGN,
STRUCTURAL,
CONSTRUCTION
ADMINISTRATION

In 1980, Morrison Hershfield completed a strategic planning report for Metropolitan Toronto, based on intensive investigations performed by our company. In 1984, the first contract for the design and field supervision of the rehabilitation of the main deck and super-structure was awarded to Morrison Hershfield. This project proved to be the first of annual assignments to rehabilitate various sections of the highway which continues to this day.

CLOUDRAKER SKYBRIDGE & RAVEN'S EYE Whistler, BC **AWARD WINNER** 2019 Canadian Consulting **Engineer Awards** Award of Excellence, Transportation Category

2100 M ABOVE SEA LEVEL

130 M LONG DESIGN-BUILD
PEDESTRIAN
SUSPENSION
BRIDGE

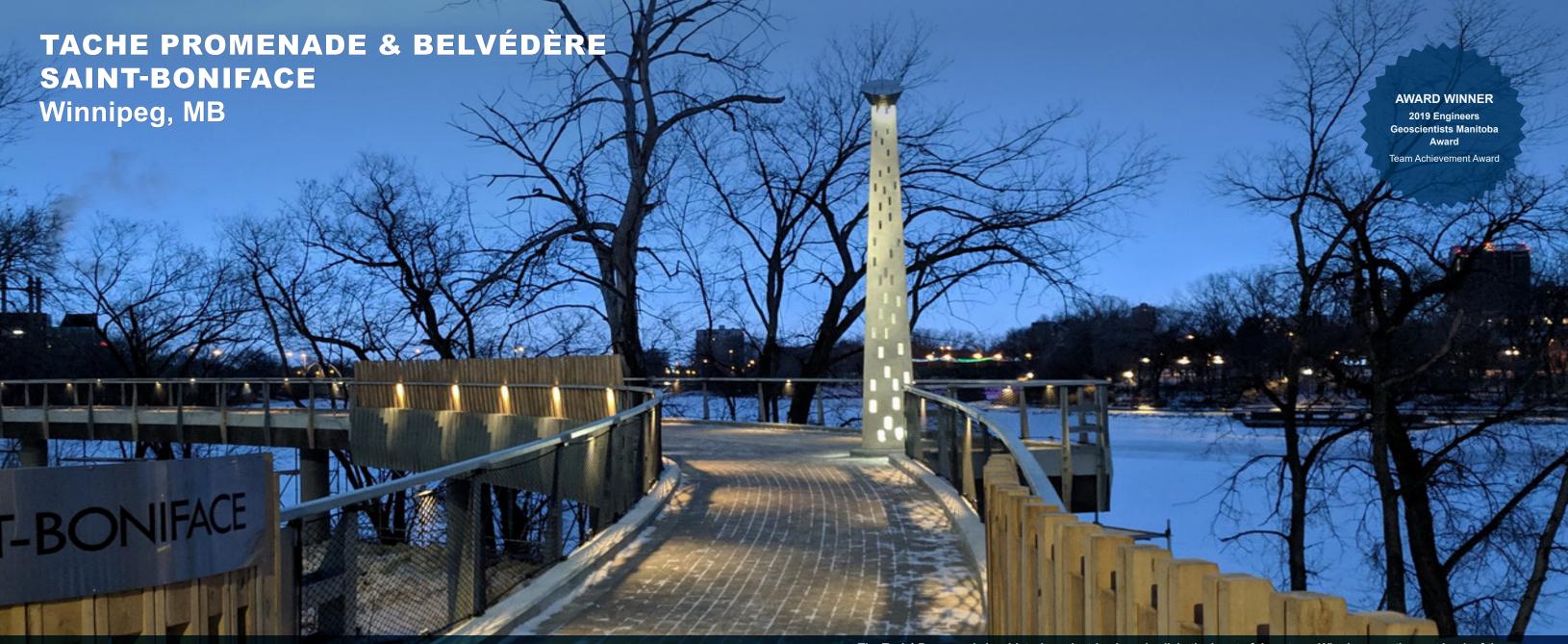
ACEC BC & CCE AWARDS OF EXCELLENCE Whistler Blackcomb wanted to expand its tourist infrastructure with a safe yet thrilling attraction. Morrison Hershfield designed a 130 m long, steel pedestrian suspension bridge and a 12.5 m cantilevered viewing platform to do just that. At over 2,100 m above sea level, the Skybridge is thought to be the highest pedestrian bridge in North America. Capable of year-round operation in extreme weather conditions, the structures provide an eco-tourism and economic boost to the resort.



STRUCTURAL & GEOTECHNICAL STRENGTHENING

EXTENDED STRUCTURE'S LIFE CYCLE

COMPLEX CONSTRUCTION STAGING BRIDGE, CIVIL, DRAINAGE ENGINEERING The 32 Street/Piper Creek Active Transportation Underpass and Major Culvert Rehabilitation was a complex project on a congested site. Emergent structural deficiencies, steep embankments, a fish-bearing creek, and traffic on the trail and roadway were met with strong engineering, effective construction staging and a committed team. The result exceeds expectations – an appealing and safe structure with an extended service life, which substantially improves the user experience of pedestrians and cyclists in the urban forest of Piper Creek Ravine.



95 M
ILLUMINATED
PEDESTRIAN
LOOKOUT

180 M SHEET PILE DYKE WALL & BIKE PATH

BRIDGE, CIVIL & MUNICIPAL ENGINEERING ENGINEERS
GEOSCIENTISTS
MANITOBA TEAM
AWARD

The Taché Promenade is a historic pedestrian boardwalk in the heart of downtown Winnipeg, on the east bank of the Red River. MH and key partners were retained to undertake fast-track delivery of a major revitalization for this corridor. The project's primary objectives included enhancing pedestrian, cyclist, and universally accessible pathways and user amenities, as well as "core infrastructure" flood reliability improvements to Winnipeg's Primary Dyke. The award-winning design included 450 m of riverbank stabilization by use of rock-filled columns, a new mid-riverbank 3.0 m wide active transportation path (north section), an upper riverbank 4.0 m wide multi-modal promenade which required a 180 m long variable-height cantilevered sheet-pile retaining wall incorporating bicycle railings, and the 96 m long curved viaduct pedestrian lookout bridge ("Belvédère St.Boniface").

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.



▲ Platinum Elite Status: A key play in ReNew Canada's list of top 100 Infrastructure Projects in the country.



75+

Years in Business Serving Canada

1000+

Number of Full Time, In-house Employees

100% Employee Ownership

90% Annual Revenue from Repeat Clients

WHO WE ARE

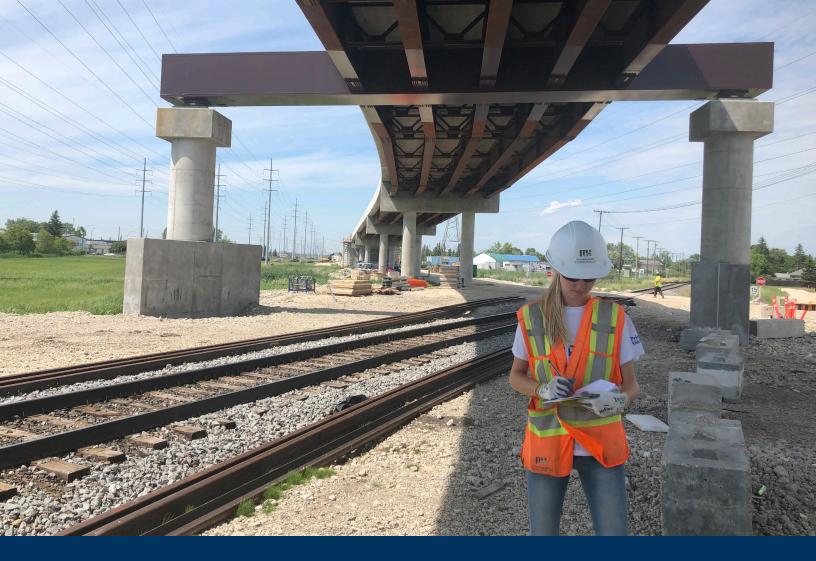
WE ARE A MARKET LEADING engineering firm delivering innovative, cost effective and technically sophisticated solutions for both horizontal and vertical infrastructure. We are anchored by highly responsive technical experts, thought leaders and high performing employees across North America. Our highly 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.

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Offices Across North America and India





MORRISON HERSHFIELD

People • Culture • Capabilities

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