



FOR IMMEDIATE RELEASE

Morrison Hershfield honoured during Canadian Consulting Engineering (CCE) Awards Virtual Celebration

(OTTAWA) October 28, 2021 – The work of Canadian consulting engineering firms was celebrated online Thursday night, as twenty projects were recognized for excellence during the 2021 Canadian Consulting Engineering (CCE) Awards virtual celebration. *Morrison Hershfield* received two **Awards of Excellence** for the projects *Mushkegowuk James Bay All-Season Road Feasibility Study* located in James Bay Region, Ontario and *The Building Envelope Thermal Bridging Online Database* located in Burnaby, British Columbia.

Recognized as the industry's highest honours, the awards are presented to projects by Canadian firms that illustrate the most remarkable engineering feats. “These awards showcase incredible projects and accomplishments by consulting engineering firms across Canada,” said ACEC President and CEO John Gamble. “They demonstrate how ACEC members use ingenuity and innovation to connect communities, grow the economy, and improve safety and sustainability. The impacts and benefits of their work are long-lasting, often immeasurable, and deserve to be celebrated.”

Mushkegowuk James Bay All-Season Road Feasibility Study



The Mushkegowuk Council retained Morrison Hershfield to assess the feasibility of a new all-season road connecting four western James Bay communities to each other and the provincial highway network. Complexities including a vast study area, challenging geotechnical conditions, and diverging community views were overcome through extensive community engagement, careful and transparent assessment of corridor alternatives, and innovative design methodologies to select a new 525 km ASR route. This ambitious project could potentially transform life for members of these remote communities.

"The James Bay All-Season Road Feasibility Study was a great collaboration between the Mushkegowuk Council, the western James Bay communities and Morrison Hershfield's Project Team. To be honoured with a Canadian Consulting Engineering Award of Excellence is exciting, and validates the inclusive approach taken to achieve a successful study outcome on this important and ambitious community access project," said Andrew Harkness, P.Eng., MBA, PMP, ENV SP, Principal, Director Environmental at Morrison Hershfield.

The Building Envelope Thermal Bridging Online Database



Morrison Hershfield, in partnership with BC Housing and project sponsors, expanded the Building Envelope Thermal Bridging Guide to include details applicable to all Canadian climates and energy codes. The team also developed a first-of-its-kind web-based database (ThermalEnvelope.ca) that allows users to easily search for building envelope details, compare approaches to mitigate thermal bridges and calculate the overall thermal transmittance of opaque wall assemblies. These tools play an important supporting role in achieving net zero design and implementation within the industry.

“Morrison Hershfield has a long history of working with BC Housing and other project partners to provide tools and guidance that help practitioners in the building industry adapt to new energy efficiency requirements,” said Kevin Chouinard, P.Eng., Senior Vice President of Morrison Hershfield. “The Building Envelope Thermal Bridging Online Database will play a significant role in promoting energy efficiency not only in Canada, but world-wide, and to be recognized with an Award of Excellence is very exciting.”

About Morrison Hershfield

Morrison Hershfield is a market leading, employee-owned engineering firm committed to making a difference in our communities. We are anchored by exceptional technical expertise 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.

Learn about all CCE Award winning projects

In November, follow ACEC’s national and international award winning *#20DaysOfExcellence in Engineering* campaign on social media. Visit www.acec.ca/awards/2021 to view videos of the winning projects and to learn more about the impact of consulting engineering on our quality of life.

About CCE Awards co-sponsors

ACEC represents companies in Canada that provide professional engineering services to both public and private sector clients. These services include the planning, design and execution of all types of engineering projects, as well as providing independent advice and expertise in a wide range of engineering and engineering-related fields. For more information about ACEC and the 2021 Canadian Consulting Engineering Awards, please visit www.acec.ca.

Canadian Consulting Engineer is a privately-owned magazine for professional engineers working as consultants in the construction field. It is published by Annex Business Media. This year’s award-

winning projects are described in full in the September/October 2021 issue of *Canadian Consulting Engineer* at www.canadianconsultingengineer.com/digital-edition/.

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Multimedia (photos, project descriptions, videos)

Mushkegowuk James Bay All-Season Road Feasibility Study | [project page](#) and [photo](#)

The Building Envelope Thermal Bridging Online Database | [project page](#) and [photo](#)

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