

RETScreen® Project Profile



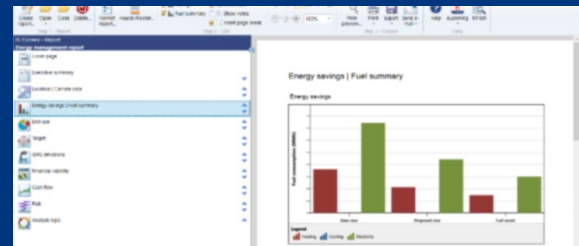
Town of Bancroft - North Hastings Community Centre

The Town of Bancroft was facing hard choices regarding much needed asset renewal to address aging infrastructure at its North Hastings Community Centre. Compounding the capital allocation requirements was increasing operating and maintenance costs for the existing system type which further enforced that a simple same-for-same replacement was not going to be sufficient for long term rink viability.

Time was of the essence as further delays in addressing the infrastructure greatly increased the probability of catastrophic failure and loss of service.



RETScreen®
Expert



The Town of Bancroft worked closely with I.B. Storey to plot a path forward which included adopting innovation while balancing the need to ensure reliable system performance. The Town of Bancroft was provided with the right decision-making information allowing this community to choose the options which most effectively met their needs.

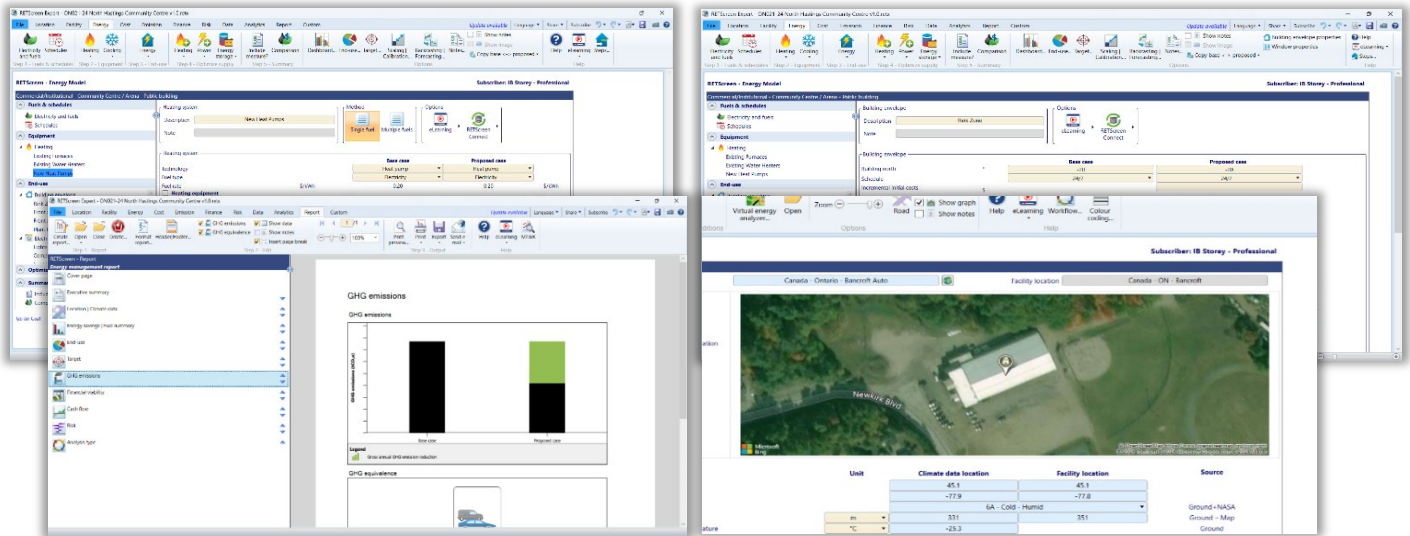
By leveraging I.B. Storey's extensive experience, concise options could be explored which ultimately empowered municipal decision-makers and stakeholders to choose their path forward with confidence.

Methodology & Results



With a selected technical approach, the hardening of business case surrounding the upgrade needed to be completed. Environmental Stewardship was also a key consideration for this community. I.B. Storey Inc. executed a detailed analysis using RETScreen® Expert to evaluate and plan an integrated project that will greatly reduce the energy footprint of the community centre, forever changing the spending trajectory and impact of the facility.

RETScreen® Expert Application



Using the technical and financial insights generated through the RETScreen® analysis, the Town of Bancroft was able to build a compelling business case and successfully secure funding for the project. With funding approved, the project has advanced into implementation, with completion scheduled for September 2026.

About RETScreen® Expert

RETScreen® Expert is Natural Resources Canada's world-leading clean energy management software platform, used by organizations worldwide to identify, evaluate, implement, monitor, and report on energy efficiency, renewable energy, and greenhouse gas (GHG) reduction opportunities.

The software supports benchmarking, feasibility studies, performance analysis, measurement and verification, and portfolio-wide energy management to help organizations reduce costs, improve performance, and achieve sustainability goals.

About I.B. Storey

I.B. Storey Inc. is a specialized engineering consulting firm and the Official Rink Engineering Consultant of the NHL®. As a recognized leader in the ice rink and arena industry, IBSI provides high-performance mechanical, refrigeration, and building engineering solutions for sports and recreation facilities. Through innovative design and technical expertise, our firm helps clients create, optimize, and maintain safe, efficient ice rinks of every scale.

I.B. Storey Inc. is proud to have been a technical contributor to the development and advancement of the RETScreen software platform.



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