



ASSOCIATION OF CONSULTING
ENGINEERING COMPANIES
PRINCE EDWARD ISLAND

The consulting engineers of PEI believe we can be a leader in innovation, environmental stewardship and economic growth

“Our small size is our biggest advantage.”

From the consulting engineering industry’s perspective we believe there are 3 issues that need to be addressed to ensure Prince Edward Island continues to be one of the highest performing economies in Canada.

#1 Long-Term Infrastructure Planning

ACEC-PEI believes infrastructure is a core business of government and an investment in our social, economic and environmental quality of life, **not a cost to be minimized**. It connects communities, enables commerce and protects the environment.

Priority should be given to core infrastructure that grows the economy, creates jobs and expands the tax base. Growing the economy is essential to making further investments in community social infrastructure viable and sustainable in the long term.

We suggest a 10-year infrastructure plan which will de-politicize infrastructure planning and create stability.

#2 Responsible Development

Responsible development can be accomplished by applying ‘made in PEI solutions’, which would be drawn from the experience gained worldwide through successful practices in other jurisdictions.

A robust technical and professional services industry would not only have a positive economic impact on the people of PEI, it would also create new employment opportunities while maintaining existing jobs in the Province.

PEI’s consulting engineering firms have the experience and expertise to deliver projects in a socially, environmentally and economically responsible manner.

Government’s support of the engineering industry would be welcomed by increasing outsourcing of engineering design services, removing restrictive procurement requirements, reaching out to the engineering industry as trusted advisors and understanding that sound engineering is not a cost, it is an

investment.

That's why ACEC-PEI has been supporting adoption of the National Building Code, projects that mitigate greenhouse gas emissions and energy efficiency and improvements to infrastructure to be more resilient to climate change.

#3 Procurement Best Practices to Achieve Quality, Innovation and Long-Term Savings

Supporting PEI's infrastructure represents a significant investment of tax dollars.

Upfront procurement decisions have a significant impact not only on the cost and quality of design and construction phases, but on operations and maintenance of infrastructure assets. Engineering and other professional services typically account for only 6-18% of capitals costs on infrastructure projects and 1-2% of total costs over the life-cycle of infrastructure assets. Yet these services dramatically impact all aspects of the financial and operational success of infrastructure for decades.

About ACEC-PEI

ACEC-PEI is the voice of consulting engineering on PEI. It represents firms 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.

The PEI engineering industry has a significant economic impact with consulting engineering firms **contributing \$17.5 million to provincial GDP annually**. The consulting industry create approximately **200 person years of employment annually**. With 10 member firms, ACEC-PEI represents the majority of engineers employed by consulting engineering sector on PEI. For more information about ACEC-PEI, please visit www.acecpei.ca.