

Climate Resilience: Resources and Information for Municipalities

Municipalities Newfoundland and
Labrador Conference

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Accelerating Clean Growth
Newfoundland & Labrador

econext works at the firm and sector levels to accelerate clean growth and sustainable economic development in Newfoundland and Labrador.



econext has a long history of supporting the
growth of the environmental industry in
Newfoundland and Labrador



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**Newfoundland and Labrador
Environmental Industry Association**

What is clean growth?



**Green Economy.
Energy Transition.
Cleantech.
Decarbonization.
Green Jobs.**

Renewable energy development.

We are helping to identify pathways for the development of NL's cache of clean energy resources.

Climate change mitigation and adaptation.

We support businesses, sectors, communities, and initiatives in NL in their fight against climate change and pursuit of net zero.

The circular economy.

We help partners identify new opportunities for reduction, reuse, recycling, and elimination of waste.

Why is clean growth important?



Climate change is affecting our planet.

This includes our industries, our communities, and our way of life.

Global discourse is intensifying...

... around concepts like net zero, decarbonization, energy transition, green jobs, etc.

Investment decisions are increasingly being made...

... through the lens of sustainability on a global scale.

Economies are changing.

Environmental performance is now a key factor in competitiveness and investment attraction.

How does this impact our communities?

Global investors shift focus to sustainability amid push for a green recovery

CHRISTINE ZHENWEI QIANG, ABHISHEK SAURAV & BRODY VINEY | JUNE 15, 2021

This page in: English



BR&E

Environmental performance is becoming a vital measure of competitiveness for individual businesses and industries at large.

Investment Attraction

Investors are looking for clean growth opportunities, and are increasingly having to report on environmental measures and indicators.

Talent and Population

Current and future residents are becoming more demanding about their community's approach to the environment.

Economies are Changing

Economies built on non-renewable industries will be facing enormous pressures. Those near renewable resources will see new opportunities.

What We Do



We keep tabs on national, provincial, and private sector funding and programming



Put partnerships together to pursue NL-based projects collaboratively



Bring new investment and activity to NL communities, while improving environmental outcomes

➔ Example #1 – Transition 2050

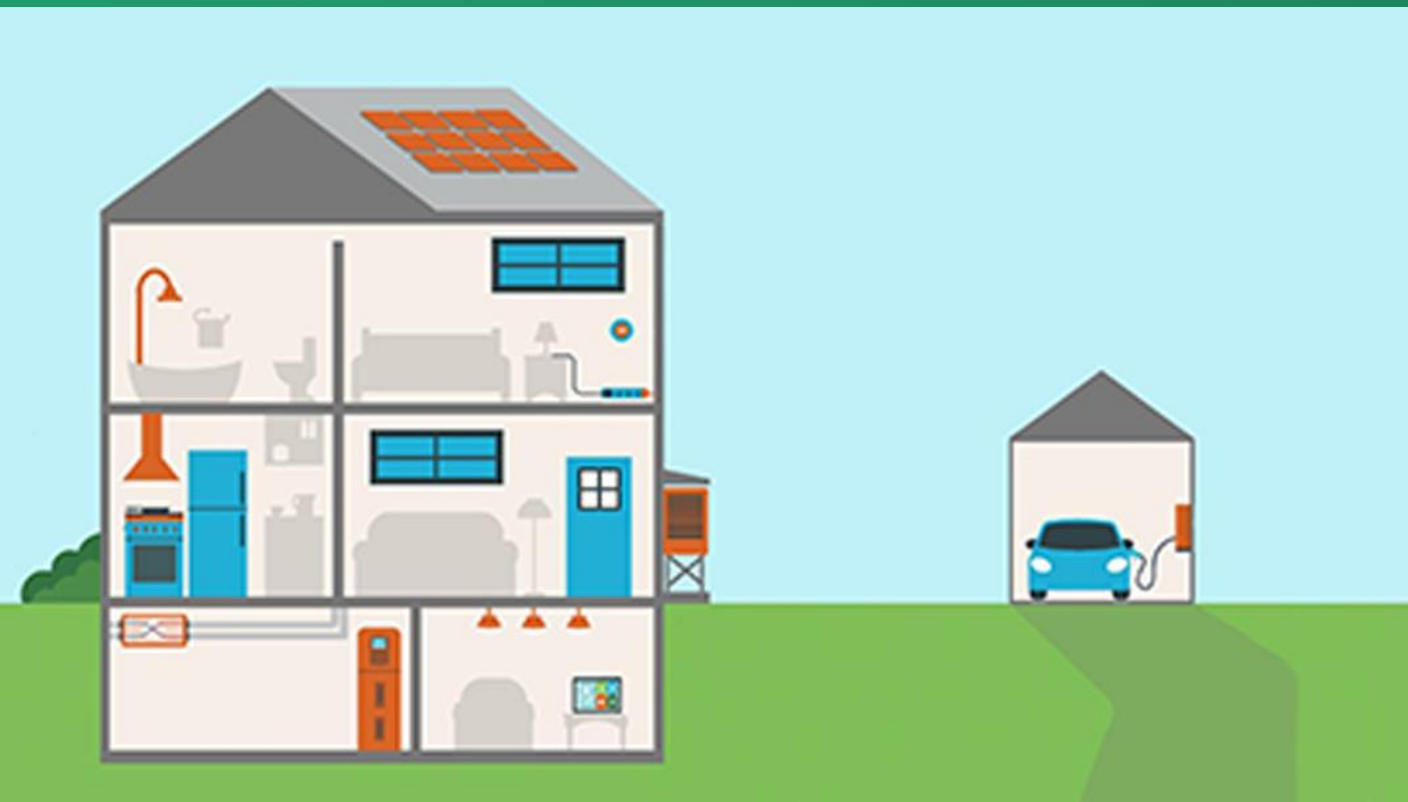


econext became aware of funding that would help municipalities assess their greenhouse gas emissions, develop plans to address them, and help them get started.

econext (with lots of help) put together a coalition of interested municipalities.

econext successfully attracted \$500,000 of investment into NL, and helped 6 municipalities improve their environments.

➤ Example #2 - Efficiency Retrofit Financing



econext became aware of funding that would help communities develop efficiency retrofit financing programming.

econext (with lots of help) put together a coalition of interested partners.

Work will begin this year on the development of a program that will (hopefully!) benefit communities across Newfoundland and Labrador.

About CLIMAtlantic

CLIMAtlantic *launching soon....*

Adapting to a Changing Climate in Atlantic Canada

CLIMAtlantic is the central hub for climate services in New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland and Labrador facilitating access to relevant climate information and supporting its effective use in planning and decision making.

Why does adaptation matter?
Due to the greenhouse gases that have already been released to the atmosphere over many years, simply reducing emissions is no longer enough to prevent the worst effects of climate change.
As a result, adaptation is required and is key to managing the risks and worst case scenarios from climate change.

What are the impacts of climate change?
The impacts of a warming planet are sea-level rise, inland flooding, storm surges, saltwater intrusion, biodiversity loss, increased extreme heat, drought, and erosion. The level of damage caused by these impacts can be reduced and sometimes prevented. The cost of prevention is far less than reactive measures after impacts.

How CLIMAtlantic can help
As awareness of climate change grows, so does the demand for climate services. Accurate data supports decisions to reduce the impacts from climate change.
Our focus is on creating a strong network, generating a wealth of information sharing amongst colleagues in this space, in addition to supporting specific place-based work.

- Central hub for climate services across Atlantic Canada
- Will be providing tools, resources, and support to communities to help them address the impacts of climate change
 - Flooding, erosion, sea-level rise, storm impacts
- Will respond to the needs to communities to address gaps and provide identified resources
- *econext* is the Newfoundland and Labrador partner for the initiative, with dedicated staff and resources
- Expect much more information soon – including a survey

We are a resource.

Do you have an interest in exploring the opportunities that are associated with improving your municipality's relationship with the environment?

Get in touch.



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