Gmail users may see formatting issues using the bottom link. Please use this link to view our newsletter in a new tab. I Disponible en français



This month's highlights include:

Notes from the Team I Special Feature I In Case You Missed It I Data Highlight I Regional Roundup I Other Items of Interest

Notes from the team



Indigenous knowledge and stories have been woven into every module of CLIMAtlantic's popular CART program since it began, but it hasn't felt right - not enough content, somewhat disconnected, and not written by Indigenous people. CLIMAtlantic highly values and wants to amplify Indigenous-led adaptation, so with funding from RBC Foundation, we hired Tim Bernard and Charlie Sark, Mi'kmaw environmental professionals living and working in Epekwitk (Lennox Island First Nation) to write a Mi'kmaq-led module for CART. Through the module, I've learned so much from them about the importance of kinship, cultural meaning, governance, relationships, and responsibility in adaptation work, and I can't wait for our participants to learn from their wisdom as well. Find out more about our Winter 2027 CART program and how to apply below.

- **Amanda Marlin***(Training and Learning Manager)*

Special feature

Give CoastAdapt your Feedback



CoastAdapt is a new, free, bilingual national platform built to help coastal communities across Canada find tools, guidance, and information to prepare for coastal change. CoastAdapt curates and organizes existing resources, and is built with regional differences in mind, because coastal communities face different risks and realities across Canada.

The platform was developed by the Climate Risk Institute (CRI), in partnership with DHI Water & Environment Inc. and CLIMAtlantic, with funding from Natural Resources Canada (NRCan) for the initial version. We are inviting feedback over the next few months. Please consider the following questions:

- Is the platform easy to navigate?
- Can you find information relevant to your region and work?
- What resources or information are missing?
- How could CoastAdapt better support your coastal adaptation work?

In the contact section at the bottom of the CoastAdapt homepage you can select "Share your feedback" The feedback form should take approximately 8 minutes to complete.

Climate Adaptation & Resilience Training (CART) Program: Applications Open for Winter 2027 Nova Scotia Cohorts



This winter, **the CART program will run in English from January to March and is only open to those living or working in Nova Scotia.** CART is FREE and for people who are new to climate change adaptation work with municipalities or Indigenous communities, or who want to get into this field of work. **The application deadline is November 30, 2026.** Limited spaces available. Learn more on our website.

Apply Here

Help inform managed retreat research and capacity building across Canada



The University of Waterloo's Retreating from Risk project is seeking input from practitioners working in climate adaptation and disaster risk reduction to identify capacity-building needs, gaps, and barriers to community-centered managed retreat.

The survey takes approximately 20 minutes to complete and will remain open until November 15, 2026. Participants can enter a draw to win one of three $100 gift cards.

Take the survey HERE

In case you missed it

Missed Last Month's Webinar?

Nature Is Changing: What We See, What We Might Expect

English Recording | French Recording

As the climate changes, so do many of the living beings and natural places around us. This panel discussion featured Sean Blaney, Executive Director & Senior Scientist at the Atlantic Canada Conservation Data Centre and botanist, and Jim Wilson, long-standing naturalist and ornithologist. The panel was moderated by our Executive Director, Sabine Dietz. The discussion explored the changes we are seeing and can expect to see in the future, as well as their impacts on the natural world, including ourselves.

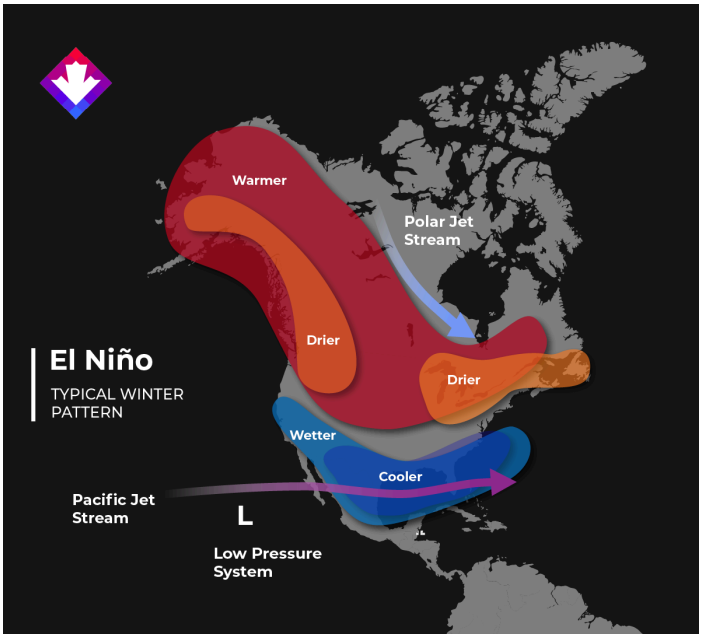
Webinar Recap: Assessing Climate Risk in Your Community

Drawing from real, municipal examples, Paul Cobb and Daniela Bodden from the Climate Risk Institute (CRI) led a hands-on webinar that outlined the different types of climate change risk assessments (CCRAs) and practical approaches to assessing likelihood and risk. It also covered scoping, using semi-qualitative and quantitative data, dealing with different vulnerabilities, impacts on different groups, watching out for maladaptation (unintended negative outcomes), and deciding on next steps.

If you missed the webinar, stay tuned for the recording.

Data highlight

From Tropical Waters to Atlantic Winters: El Niño's Potential Impacts on Atlantic Canada



El Niño develops thousands of kilometres away, yet its influence can reach much closer to home. This natural climate pattern involves warmer surface waters in the central and eastern tropical Pacific, alongside changes in atmospheric circulation. These shifts can influence

temperature and precipitation far beyond the Pacific. El Niño can bring a temporary rise in global temperatures adding to the ongoing warming associated with climate change.

For Atlantic Canada, a very strong El Niño could increase the chances of a milder winter. However, there are only a few comparable historical events, and typical El Niño events are not consistently linked to warmer or colder winters in eastern Canada. However, even a milder winter can still bring cold spells and snow. El Niño also tends to make conditions less favourable for Atlantic hurricane development, although storms remain possible. El Niño is one of several influences on our weather. Following updated information can help communities in Atlantic Canada prepare for the range of conditions the season may bring.

- Explore these connections further in CLIMAtlantic's upcoming webinar on El Niño.
- Explore how El Niño works with ClimateData.ca.
- Explore El Niño's potential impacts with CBC [In English only], Radio-Canada [In French only], or read about El Niño's potential effects on Canada's winter weather [In English only].

Our December Webinar

Science Conversations: Understanding El Niño–Southern Oscillation (ENSO)

December 2 | 12-1 PM Atlantic | Online | $ Free

What could El Niño mean for the Atlantic Region in the months ahead? Join us for a conversation with Haley Dosser, a Climate Scientist with Environment Canada Climate Change, to explore the science behind El Niño, what the latest seasonal forecasts mean, and the potential weather patterns and impacts across our region. Facilitated by our Science and Data Lead, Armin Nikkhah, this webinar will connect the science to preparedness, climate change, and the questions that matter to communities and practitioners. **Curious about what El Niño could mean for your community?** This webinar will include a Q&A period, giving participants an opportunity to ask questions, hear from our speakers, and explore what science and forecasts could mean in practice.

Regional roundup

Events

In-depth Wildfire Resilience Support Sessions For Your Community

October to November 2026 | Online | $ Free

If you are a community leader or staff member interested in increasing community wildfire resilience, contact us to receive **free one-on-one 90-minute sessions** with Kara McCurdy, a wildfire mitigation specialist, fire services professional, and community resilience advocate.

CLIMAtlantic is hosting these sessions through funding from the Federation of Canadian Municipalities' Local Leadership for Climate Adaptation (LLCA) fund. Learn to:

- Focus on practical, community-level wildfire resilience, including public education, emergency planning, land use considerations, access and egress, vegetation and fuel concerns, fire service readiness, interagency coordination, and the realities of limited budgets and capacity
- Identify local strengths, gaps, and priority actions

- Leave with clearer next steps and a better understanding of how wildfire resilience connects to climate adaptation and municipal decision-making

Space is limited. Register your availability HERE, and our staff will reach out to coordinate booking the session with you.

Climate Smart Policy and Procurement Course

November 9, 2026 | Online | $ Registration fee

For professionals involved in infrastructure planning, management, and procurement, this course explores how to integrate climate risk, adaptation, and resilience into infrastructure procurement through case studies, exercises, and discussions. Learn more and register HERE. [In English only]

UINR Climate Workshop

November 23-25 | Membertou, NS | $ Free

The Unama'ki Institute of Natural Resources (UINR) is hosting a Climate Workshop! The 23rd will be a day specifically for youth (~18-30 years old) to gather, learn, and share ideas about climate change and carbon storage. Register HERE. [In English only]

Symposium Ouranos 2027

January 25-26, 2027 | Quebec | $ Registration Fee

This 2-day symposium is an opportunity to showcase and advance climate change adaptation work in Quebec. The program contains presentations, panels, and collaborative workshops. [Conference content is only available in French]

FCM's Sustainable Communities Conference

February 8-11, 2027 | Ottawa, Ontario | $ Registration Fee

FCM's Sustainable Communities Conference, municipalities (staff & councilors) can connect with other municipal leaders and learn about local energy systems, local economies, and climate resiliency.

News



Welcome to the team Naomi!

We are so excited to welcome Naomi Blackas a Climate Adaptation Intern supported through the Achieving Success through Community Engagement & Development (ASCEND) program!

Naomi has a passion for making research more accessible to the public and building community resilience through interpersonal connection and knowledge. She'll be using that passion to support CLIMAtlantic's science and outreach teams.

Naomi has a Combined Honours (BA) in Environmental Science and Sustainability from Dalhousie University. She has previously worked on food security initiatives on campus.

Funding

Build Communities Strong Fund – Local Impact Stream

💰 Up to $1,000,000 | ⏳ Applications are ongoing

Through the Build Communities Strong Fund (BCSF) - Local Impact stream, nearly $76 million is now available through ACOA to help communities enhance the public spaces and systems Atlantic Canadians use every day. This initiative is supporting a wide range of regionally significant infrastructure projects that enhance local community spaces and increase climate resiliency.

Indigenous Community-Based Climate Monitoring Program

💰 From pool of $8,000,000 | ⏳ No deadline

This program provides funding for climate monitoring projects led by Indigenous communities and organizations who identify as First Nations north of 60^0 N, Inuit, and Métis.

Stormwater Transformation Optimization and Resilience for Municipalities Program – Nova Scotia

💰 Up to 75% of eligible project costs | ⏳ Open until November 12, 2026

This program supports municipalities and villages in Nova Scotia with stormwater planning, analysis and program development to improve flood and climate resilience. [In English only]

Local Leadership for Climate Adaptation – Rapid Adaptation Projects: Adaptation in Action

💰 Up to $75,000 | ⏳ Open until November 10, 2026

Through the Green Municipal Fund, this program provides grants to help small and rural communities implement practical climate adaptation projects that reduce immediate risks from wildfires, flooding, extreme heat, and climate-related threats to community infrastructure.

Local Leadership for Climate Adaptation – Implementation Projects: Adaptation in Action

Climate Resilience Grants – Intact Financial Corporation

💰 Up to $225,000 | ⏳ Applications open

💰 Up to $1,000,000 | ⏳ Open until November 24, 2026

Through the Green Municipal Fund, this program provides grants to help municipalities implement climate adaptation projects that improve infrastructure and municipal services, reduce climate-related risks, and strengthen community resilience to the impacts of climate change.

until December 18, 2026

This program provides funding for practical, community-led adaptation projects that reduce flood and wildfire risks and strengthen climate resilience in municipalities and Indigenous communities across Canada.

More Funding Opportunities

Other items of interest

Online version of the 2025 Nova Scotia Climate Change Risk Assessment

An online version of the 2025 Nova Scotia Climate Change Risk Assessment is now available: Powering the Transition. This resource is a companion to the Summary Report and includes additional insights from the assessment, including for 42 regions across Nova Scotia along with examples of local adaptation in action. Reach out to climatechange@novascotia.ca for more information.

Storm Surge and Flooding: An Evacuation Exercise in Le Goulet on Wednesday (Onde de tempête et inondations : un exercice d'évacuation à Le Goulet mercredi) | Radio-Canada

The Valorès Institute and the municipality of Shippagan are organizing a voluntary evacuation exercise in Le Goulet to measure evacuation times, track routes, and identify potential bottlenecks. The findings will help inform the municipality's emergency management plan. [In French only]

Erosion: Municipalities Call for a Special Emergency Fund to Address Coastal Erosion (Érosion : les municipalités demandent la création d'un fonds d'urgence spécial) | Radio-Canada

The AFMNB is proposing a dedicated provincial fund to help municipalities address coastal erosion and protect residents, properties, and infrastructure. The City of Shippagan must first submit the proposal for a vote by the association's members before the association can present its request to the provincial government. [In French only]

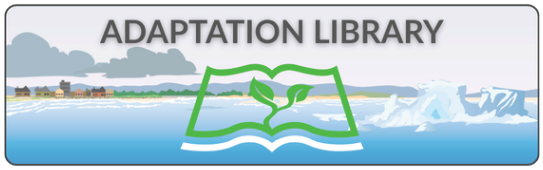
Ten years after Floodsgiving, massive rainstorms still keep Cape Bretoners on high alert | SaltWire

A decade after the severe rainfall and flooding that devastated parts of Cape Breton in October 2016, residents and experts continue to highlight flood risks, concerns about existing mitigation measures, and the challenges smaller municipalities face in preparing for extreme rainfall. [In English only]

P.E.I.'s coast erodes nearly a foot a year. Have your say on how to manage it | CBC News

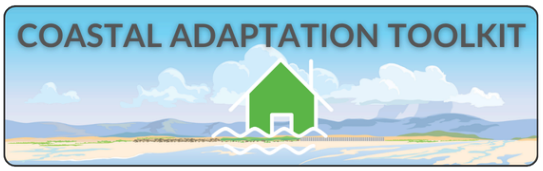
P.E.I. is seeking public feedback on a draft shoreline management plan that identifies where coastal protection may be needed and where natural erosion should continue. Proposed approaches include minimizing shoreline armouring and moving buildings inland where possible, while retaining protection for built-up areas and critical infrastructure. [In English only]

Explore our tools













Browse our Tools

Help desk

Looking for help accessing or interpreting **climate data**?
Need help figuring out your **adaptation options**?
Not sure where to find projections, or need **guidance** on how to use them?

CLIMAtlantic is here to help!

Email Us **Call Us** **Help Desk**

Kindest Regards,
The CLIMAtlantic Team

CLIMAtlantic is an organization built on collaboration and partnerships. Created out of a federal initiative to establish regional climate hubs across Canada, our core work is supported by all four Atlantic provinces and Environment and Climate Change Canada.

CLIMAtlantic.ca

This project was undertaken with the financial support of:
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Environment and Climate Change Canada | Environnement et Changement climatique Canada

Nova Scotia | New Nouveau Brunswick | Prince Edward Island Canada | Newfoundland Labrador Canada

Enhancing Atlantic Climate Resilience

CLIMAtlantic works in Atlantic Canada, which is situated on the unceded and unsurrendered homelands of many Indigenous Peoples, including the Mi'kmaq, Wolastoqiyik, and Peskotomuhkatiyikwho are all members of the Wabanaki Confederacy (which also includes Panawahpskewi and Abenaki), as well as the Beothuk, Innu, and Inuit.

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