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This month's highlights include:

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Notes from the team



Since I came back to Sackville a year and a half ago after working on sustainability and adaptation files at federal agencies, provincial governments, and municipalities across Canada, I have observed smaller communities getting creative with localized, informal strategies, punching well above their weight. All communities face similar challenges, such as top-down funding and programs and local politics.

I am part of the Community Resilience team at CLIMAtlantic, which is all about making sure the resource-strapped communities that need the most help don't get left behind. We can help connect you with experts or partners, build a clear business case, or find funding that suits your community's needs. [Reach out](#) anytime for free practical, hands-on support to build resilience in your community.

- [Trevor Donald \(he/him\)](#) (*Municipal Climate Resilience Coordinator*)

Special feature

CLIMAtlantic Municipal Learning Series - Assessing climate risk: Choosing the right approach for your community

October 15, 2026 | 10:30AM-12:00PM | Online via Zoom - English with live interpretation to French | Free

Thinking long-term about risks in your community? Overwhelmed by the different choices for risk assessments? Join CLIMAtlantic and the [Climate Risk Institute \(CRI\)](#) to learn how to match your approach to climate challenges with what best suits your needs. Understand how different types of climate change risk assessments (CCRAs) are used to address different goals, decisions and levels of capacity.

Drawing from real, municipal examples, this 90-minute webinar will outline the different types of CCRAs and practical approaches to assessing likelihood and risk. It will also cover 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. French interpretation will be available. [Register here](#).

Registrants will receive a sign-up link for optional 1-on-1 support sessions with CRI this fall.

Climate Adaptation & Resilience Training (CART) Program: Applications opening soon for Winter 2027 Nova Scotia Sessions



The banner features the CLIMAtlantic logo at the top left. Below it, the CART logo is displayed alongside the text "CLIMATE ADAPTATION & RESILIENCE TRAINING" in English and "APPRENTISSAGE—ADAPTATION ET RÉSILIENCE CLIMATIQUES" in French. A bilingual tagline reads: "Building Atlantic Canada's adaptation workforce | Renforcer la main-d'œuvre du Canada atlantique en matière d'adaptation". The background shows a coastal landscape with waves crashing against rocks. On the right side, a list of delivery partners and funders is provided, including the University of Prince Edward Island, Foundation Clean, Conservation Corps, econext, and the New Brunswick Environmental Network. Funders listed include Nova Scotia and the Government of Canada.

Applications for the Winter 2027 CART program will open on October 1, 2026.

The program runs from January to March 2027. This winter, **the program will only be open to those living or working in Nova Scotia**. If you are new to climate change adaptation work with municipalities or Indigenous communities, or want to be working in this field, this program would be a great fit.

More details are coming in our October Newsletter. Learn more about our FREE CART program on [our website](#).

Electricity Resilience During Hurricanes

September and October are when we typically see hurricane activity in Atlantic Canada. As hurricane season approaches, we've put together an information sheet on electricity resilience during hurricanes. It highlights simple steps you can take to prepare your property, reduce the risk of power outages, and help your home and community recover more quickly after a storm. While the information was developed for Nova Scotia, the tips are useful across Atlantic Canada.

You can find the information sheet [HERE](#), and explore more information sheets on electricity resilience on [our website](#).

CLIMAtlantic is headed to the National Adaptation Canada 2026 conference in Toronto this month!

We're putting the final touches on the sessions we're hosting. But we're just as excited to scour the program for sessions we want to attend. Some on our short list include:

- The Right to the City, the Right to Housing: Intersecting Perspectives on Climate Justice; Who Benefits
- Who Pays? Leveraging Private Capital for Climate Adaptation
- Cooksville Parkland Long-Term Acquisition: Aligning Parkland Strategy with Managed Retreat Study Tour.

If you haven't registered already, there are still a few tickets left. The deadline is September 16, 2026. [Register here](#).

Environment & Climate Change Canada releases the Canada in a Changing Climate Report 2026 (CCCR)

The federal government undertakes regular national climate assessments, and this new report is part of the series. It is the authoritative reference on climate change in Canada.

[CCCR 2026](#) draws upon the latest science and was written in collaboration with researchers and practitioners from across the country. It provides information on the science of climate change, how it has already affected Canada from coast to coast to coast, and what we can expect for the future. The report includes Indigenous place-based case stories, providing additional value at regional and local levels.

The report outlines key changes to expect for the Atlantic region - for sea level rise, storm surges, rain, drought, marine heat waves, and more.

Please reach out if you have any questions about the report, its relevance to the Atlantic region, and adaptation topics.

For a short introduction to CCCR 2026, see ClimateData.ca's video

In case you missed it

Webinars are Back!

Science Conversations: Understanding Climate Change Scenarios

 Sept 17 |  12-1 PM Atlantic |  Online |  Free

The webinar will explain what Climate Change Scenarios are and how they help us understand the possible impacts of climate change. We'll also discuss how climate scenarios can help communities and organizations plan for and adapt to future climate risks. Dr. Joel Finnis is an atmospheric scientist with Memorial University, and Emma Power is a Climate Action Consultant with Fundamental Inc. They will share their knowledge and perspectives in this webinar. It will be moderated by our Science and Data Lead, Armin Nikkhah. [Register Here](#).

Please note: We will be talking about the impacts of climate change. Please take care of yourself when engaging in this topic. You can explore [this list](#) of resources on climate change and mental health.

Data highlight

Heavy Rainfall and Extreme Precipitation

Extreme precipitation events can be evaluated by looking at [maximum 1 day rainfall](#), or short duration (less than a day) rainfall extremes that [IDF curves](#) can provide.

What are IDF curves and how are they used?

Rainfall patterns are changing as a result of climate change, which is contributing to increased flood risks for our communities. Rainfall events are described as a combination of how much rain falls (intensity), how long rainfall lasts (duration) and how likely a rain event is to occur (frequency). Intensity, Duration and Frequency curves, or [IDF curves](#) for short, provide that information.

Updates to IDF Data on ClimateData.ca

[ClimateData.ca has recently updated](#) its IDF datasets. These updates expand on the available number of stations, with 7 new stations in Atlantic Canada. Climate-adjusted IDF curves now also include an additional emission scenario, SSP3-7.0, as well as rare, but impactful 1:200 events to help practitioners plan for more extreme rainfall.

Regional roundup

Events

[Multi-Sectoral Partnership in Action Breaking Silos: Tools for Cross-Sector Collaboration | Webinar](#)

 Sept 23 |  2-3 PM Atlantic |  Online |  Free

Join Tamarak Institute's final part of their Bridging Barriers Webinar Series. The session will introduce practical frameworks and real-world examples to help municipalities align climate adaptation with other key needs, including health, housing, and social services. This session is intended for municipalities, Indigenous rights holders, community organizations, and cross-sector partners interested in moving climate change adaptation forward.

[In-depth Wildfire Resilience Support Sessions For Your Community](#)

 September to November 2026 |  Online |  Free

[Take Me Outside Day: A Celebration of Outdoor Learning](#)

 October 21 |  Canada-wide & Online |  Free

Take Me Outside Day is a national celebration encouraging educators, learners, schools, and communities to bring learning outdoors. This year's campaign takes place October 21, with Take Me Outside Week running October 19-23 and featuring virtual speakers, field trips, outdoor learning activities, and educational resources. The 2026 theme, "Hope Grows Outside," highlights the role of outdoor learning in building connections to nature, community, and wellbeing.

[Building Climate-Ready and Equitable Communities in New Brunswick | Training Courses](#)

 Fall 2026 – Winter 2027 |  New Brunswick & Online |  Free

The New Brunswick Infrastructure Institute is

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.

offering two free bilingual courses on sustainable infrastructure, climate adaptation, equity, and asset management: "[Introduction to Sustainable Infrastructure Practices for Elected Officials and CAOs](#)" and "[Integrating Climate and Equity into Asset Management Programs](#)". Courses are designed for elected officials, CAOs, and local government employees, with a mix of self-paced eLearning, virtual tutorials, and in-person workshops in communities across New Brunswick. Registration is now open for the English and French courses.

UINR Climate Workshop

 November 23-25 |  Membertou, NS |
\$ Free

The Unama'ki Institute of Natural Resources (UINR) is hosting a climate workshop focused on climate change and carbon storage. November 23 is a dedicated youth day for ages 18-30, providing an opportunity to learn, gather, and share ideas. Lunch and snacks will be provided, with registration opening closer to the event. For more information, contact Anik Martin at anik@uinr.ca.

Symposium Ouranos 2027

 January 25-26 |  Quebec |
\$ Registration Fee

Join 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]

News



Thank you, Janelle!

We'd like to say a heartfelt thank you and farewell to Janelle Frail, our Engagement and Operations Manager, after 5 years with CLIMAtlantic! She has been with us from the very start, helping us grow and become the organization we are today. We wish her all the best in her next adventure!



Thank you, Embrey and Darragh!

We're also saying goodbye to our Canada Summer Jobs interns, Embrey Isaac and Darragh Clayton. Embrey is pursuing a career in environmental and community-focused work, while Darragh is heading back to school to pursue a career as an Occupational Therapist.

We're grateful for all their contributions and wish them both the very best in their next chapters!

Jobs

[Environmental Public Health Officer - Indigenous Services Canada \(Multiple Locations\)](#)

 Apply by December 11

Being an Environmental Public

Health Officer means providing advocacy and public health expertise to Indigenous communities. The First Nations and Inuit Health Branch is responsible for providing public health services (including Environmental Public Health) to those living on reserve. There are eight (8) core programs delivered, including Emergency Preparedness & Response.

[General Disaster Risk Reduction and Climate Change Adaptation Volunteer - Canadian Red Cross \(Multiple Locations\)](#)

⌚ Until position is filled

Interested in supporting climate change adaptation and disaster preparedness? The Canadian Red Cross is seeking volunteers to join its Disaster Risk Reduction and Climate Change Adaptation team. Volunteers help raise awareness at community events, support preparedness workshops, engage with the public, and promote practical actions that can help households and communities reduce disaster risks and adapt to a changing climate. Training is provided.

Funding

[Build Communities Strong Fund – Local Impact Stream](#) [AgriScience Program – Projects](#)

💰 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.

💰 Up to \$5,000,000 | ⌚ Open until funds allocated

This program provides funding and support for pre-commercial applied science and research to accelerate innovation in the Canadian agriculture and agri-food sector. More funding is provided to projects focused on greenhouse gas reduction.

[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° N, Inuit, and Métis.

[GEAF Ambassador Programme 2027](#)

💰 Contact for more information | ⌚ Summer-Autumn 2026

This is a 6-month program aimed at mentoring, building capacity, and guiding project implementation that addresses community environmental challenges as part of 4.29 Green Earth Action Day.

More Funding Opportunities

[Other items of interest](#)

[2026 National Adaptation Strategy Progress Report | Environment and Climate Change Canada](#)

This progress report highlights actions taken across Canada to advance climate adaptation and strengthen community resilience, including investments in emergency preparedness, climate adaptation, nature-based solutions, and improved access to climate data, tools, and

standards. It also identifies opportunities for further action to support future decision-making on climate resilience and preparedness.

[Minister Dabrusin announces 141 new projects to help protect 128 communities from climate risks | Government of Canada](#)

This announcement highlights 141 climate resilience projects in 128 communities across Canada, supported by \$34.2 million through the Green Municipal Fund's Local Leadership for Climate Adaptation initiative. The projects will support climate adaptation planning, risk assessments, climate-focused asset management, and projects that reduce climate risks to communities, homes, and businesses.

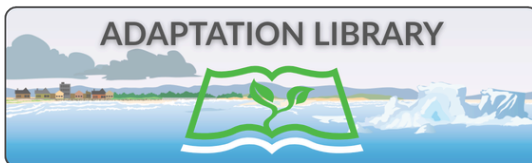
[Case Studies and Climate Resilience Training | Federation of Canadian Municipalities](#)

The Federation of Canadian Municipalities' Green Municipal Fund offers over 275 case studies featuring best practices and real-world examples from communities across Canada. Case studies can be searched and filtered by topic, project type, municipality size, and province or territory. The GMF also provides a collection of [climate resilience training opportunities](#) from its partners.

[Infrastructure Training and Credentials | Climate Risk Institute](#)

The Climate Risk Institute (CRI), in partnership with Royal Roads University Professional and Continuing Studies, offers courses and credentials designed to help infrastructure practitioners understand and address climate risks. The [Infrastructure Resilience Professional \(IRP\) Credential](#) and the new [Infrastructure and Climate Resilience Planning Micro-credential](#) provide training and tools to support climate risk assessment, risk management, adaptation planning, and climate-smart decision-making for infrastructure and communities.

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:
Ce projet a été réalisé avec l'appui financier de :



Environment and
Climate Change Canada

Environnement et
Changement climatique Canada



Enhancing Atlantic Climate Resilience

CLIMAtlantic works in Atlantic Canada, which is situated on the unceded and unsundered homelands of many Indigenous Peoples, including the [Mi'kmaq](#), [Wolastoqiyik](#), and [Peskotomuhkatiyik](#) who 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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