

Gmail users may see formatting issues using the bottom link. [Please use this link to view our newsletter in a new tab.](#) | [Disponible en français](#)



This month's highlights include:

[Notes from the Team](#) | [Special Feature](#) | [In Case You Missed It](#) | [Data Highlight](#) | [Regional Roundup](#) | [Other Items of Interest](#)

Notes from the team



As a young professional, my experience this summer at CLIMAtlantic has expanded my knowledge and understanding of the wide range of adaptation work being done in Atlantic Canada. Thanks to the Clean Foundation's internship program, I get to see firsthand the direct impacts and the vast network of relationships harboured by CLIMAtlantic. Ultimately, it has inspired me to continue working in this sector towards meaningful, engaging, and community centred adaptation!

- [Sofia MacFarlane](#) (*Climate Services Support Assistant/Clean Foundation Summer Intern*)

Special feature

Climate Adaptation & Resilience Training (CART) Program



The CART Program is an introductory 12-week part-time training program coordinated by CLIMAtlantic. This program is for people new to climate change adaptation who work with municipalities or Indigenous communities in Atlantic Canada. CART helps learners understand and build skills across a range of topics. Learn to:

- Manage adaptation processes and projects
- Understand and use climate information
- Assess risk and vulnerability
- Engage, facilitate, and collaborate across sectors
- Centre equity and Indigenous leadership
- Navigate different governance levels
- Enhance community resiliency

Application deadline extended to August 31, 2026 for PEI, New Brunswick, and Francophone cohort.

Visit [our website](#) to learn more about the schedule, costs, cohort leads, and [application link](#).

In-depth Wildfire Resilience Support Sessions For Your Community

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.

Through funding from the Federation of Canadian Municipalities' Local Leadership for Climate Adaptation (LLCA) fund, CLIMAtlantic is hosting these sessions from  **August to November**. 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.

Hear from a past participant:

“[The] follow-up opportunity to ask Kara questions specific to our circumstance has been the most directly useful municipal learning session we’ve experienced. It’s greatly improved our understanding of data needed, expertise required in interpreting that information, the expectations we ought to have of ourselves and consultants as we begin to assess wildfire risk, and the breadth of actions needed to mitigate risk, while also preparing for response and recovery”

- **Anne Warburton**, Municipality of East Hants

In case you missed it

Missed Our Previous Webinars?

Visit our [Webinar Series Playlist](#) on YouTube to explore all our past webinars covering various interesting topics related to climate change adaptation. **Look forward to the fall as we launch back into our webinars with new speakers and topics!**

Municipal Learning Series:

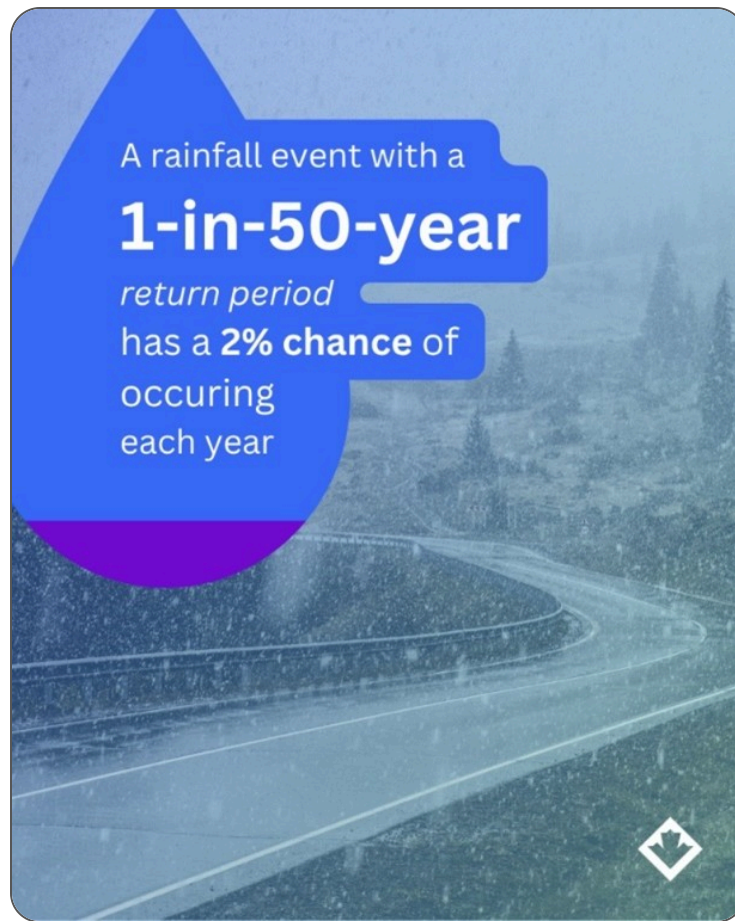
Addressing Risks and Vulnerabilities within Land Use Planning

 English Recording |  French Recording

Hope Parnham from Dv8 Consulting explored how land use planning can be used as a practical, proactive tool to reduce climate-related risks and vulnerabilities in communities. The session also looked at the limits of relying on land use planning alone and why it’s important to align land use decisions with broader policy, infrastructure, and risk-management tools.

Data highlight

New Return Level Climate Data to Support Adaptation in Future Heat, Cold, and Heavy Rainfall



ClimateData.ca has released new return level projections to help us better understand and plan for extreme temperature and precipitation events. The dataset provides projections with return periods of 1-in-5, 1-in-10, 1-in-20, 1-in-30, and 1-in-50-year events for annual [maximum temperature](#), annual [minimum temperature](#), and [maximum 1-day precipitation](#).

With Atlantic communities already experiencing impacts from extreme weather events, this information can help strengthen preparedness, inform long-term planning, and support more resilient decisions. The new projections are available through [ClimateData.ca](#)'s interactive maps and download pages.

It is important to remember that return periods describe the average likelihood of an event, not a predictable schedule. Extreme events may occur close together or may not occur for many years.

[Read more](#)

Regional roundup

Events

[Flood Hazard Identification & Mapping Program | Webinar](#)

 August 12 |  Online | \$ Free

The Canadian Water Resources Association (CWRA) is collaborating with Natural Resources Canada's Canada Centre for Mapping and Earth Observation (CCMEO) in delivering a bilingual webinar series on Flood Hazards and related initiatives. Part 3 of the series focuses on Regional-Scale Flood Modelling Based on Estimated Bathymetry from LiDAR Data. The webinar will feature Pascale Biron, professor in the Department of Geography, Planning and Environment at Concordia University.

[Annual Asset Management Conference 2026](#)

 August 19-21 |  Moncton |
\$ Registration Fee

CLIMAtlantic is featured on a panel: Shared Decisions, Stronger Systems at AIM Network's upcoming annual conference. Panelists will show how working with local NGOs and climate organizations connects climate adaptation to asset management risk and leverages the strength of regional support organizations to move projects forward.

[National Adaptation Canada 2026 Conference](#)

 Sept 22-24 |  Toronto | \$ Registration Fee

Register for the National Adaptation Canada 2026 conference happening in Toronto. Join more than 1,000 delegates, 200 speakers, and 70 sessions bringing together leaders and practitioners to share solutions and advance climate resilience in all sectors and regions. This is your opportunity to bring your perspective, insights, questions, and

[Climate Data in the Building Sector | Interactive Workshop](#)

 August 17 |  2-4 PM Atlantic |  Online | \$ Free

The Canadian Centre for Climate Services (CCCS) is hosting an interactive workshop for professionals in the building sector. The workshop will explore current climate data on [ClimateData.ca](https://climatedata.ca) that support decision-making in the building sector, facilitate discussions on how future climate information is currently being used in the sector, and ways to improve climate-informed tools to meet accessibility and usability needs.

[Germinating Change: Exploring a Native Plant Strategy for Restoration in New Brunswick | Workshop Series](#)

 August 12 and 26 |  Fredericton and Bathurst | \$ Free

NatureNB, with support from WWF Canada, is hosting a series of free workshops on using native plant and seed capacity to support restoration in New Brunswick. The workshop will enable various partners to participate in knowledge sharing, facilitated discussions, and learn from practical demonstrations. Register early due to limited seats.

[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,

solutions to Canada's national conversation on climate adaptation.

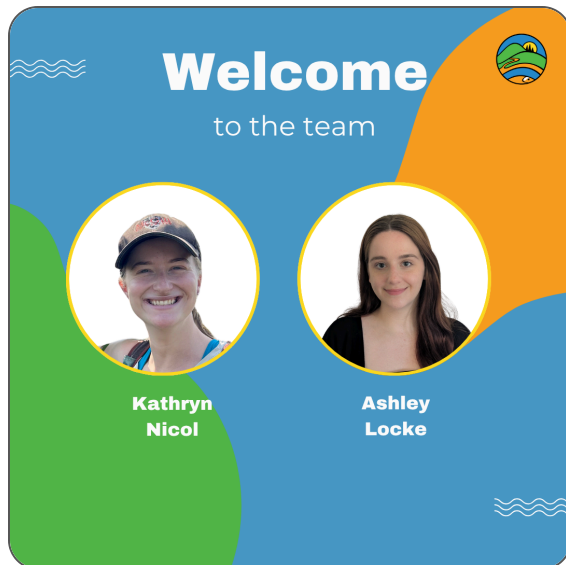
and social services. This session is intended for municipalities, Indigenous rights holders, community organizations, and cross-sector partners interested in moving climate change adaptation forward. [En anglais seulement]

Symposium Ouranos 2026

 January 25-26 |  Quebec |  Registration Fee

Early-bird registration is now open for the Ouranos Symposium until August 31, 2026. The 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



Welcome Kathryn and Ashley!

We are excited to welcome 2 more Climate Adaptation Support Assistants, Kathryn (Kat) and Ashley. Kat lives on the shores of We'kwayik (St. Mary's Bay, Nova Scotia) on unceded Mi'kmaw territory and previously worked on nature-based climate solutions and as an aquatic biologist. Ashley lives on traditional Mi'kmaw lands in the Bay of Islands, Newfoundland, and previously worked as an environmental scientist, environmental monitoring technician, and conservation biologist.

Throughout the summer, they will support engagement, communication, and the science and data teams. We're looking forward to getting to know each of them. CLIMAtlantic extends its appreciation to Canada Summer Jobs for making this opportunity possible!

We Attended the Nature-Based Solutions for Coastal Resilience Conference



In June, Alex Cadel (Climate Services Specialist, Province of Nova Scotia / CLIMAtlantic) was invited to sit on a panel at the Retrofit Canada conference in Halifax. The discussion focused on how thoughtful planning and data-driven decision-making can enhance decarbonization projects to create climate-resilient and stable environments for the comfort of residents and tenants.

Jobs

[Executive Assistant - CLIMAtlantic \(Virtually in Atlantic Canada\)](#)

 Apply by August 14

Apply to be our Executive Assistant! The Executive Assistant primarily works with the Executive Director (ED), Associate Executive Director (AED) at CLIMAtlantic to provide administrative, organizational, and financial administration support. This is a dynamic role that requires a high level of organization and attention to detail, excellent communication skills, and the ability to think critically and proactively.

[Outreach Coordinator - Greater Kouchibouguac Watershed Association \(GKWA\)](#)

 Until position is filled

Are you interested in restoring aquatic habitats, protecting native species, and working with communities? Apply to be an Outreach Coordinator with GKWA. You will help plan and run outreach events, organize volunteer activities, and create educational and promotional materials.

[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.

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.

[AgriScience Program – Projects](#)

💰 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 Program 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. [En anglais seulement]

[The Youth Harbour: Amplify Grants](#)

💰 \$5,000 - \$25,000 | ⌚ August 24, 2026

The Youth Harbour is offering Amplify Grants for marketing and communications related to climate action! These grants of up to \$25,000 can cover costs like wages for communications staff, professional development opportunities, and software and tools. The organization or project must be led by youth.

More Funding Opportunities

Other items of interest

[Starting a Community Garden Toolkit | Food For All NB](#)

This toolkit contains best practices and a step-by-step process on starting a community garden. This toolkit is informed by research about community gardens in North America with a focus on resources from New Brunswick.

[Rebuilding resilience along the Wolastoq | News Article](#)

This article explores examples of how investments towards nature-based restoration are enabling resilience in Wolastoq (Saint John River). [En anglais seulement]

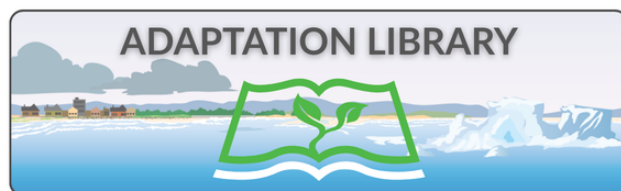
[FACT SHEET: Climate change and wildfires | Climate Institute](#)

This fact sheet provides background on how climate change is contributing to worsening wildfires, how wildfires impact community health and wellbeing, how governments can protect communities, and other important wildfire-related resources.

[Three Steps to Cost-Effective Wildfire Smoke Protection at Home | Intact Centre](#)

The Intact Centre developed this 3-step guide that provides practical actions to protect Canadians against wildfire smoke.

Explore our tools



[Browse our Tools](#)

Help desk

Looking for help accessing or interpreting **climate data**?

Need help to figure 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](#).

Copyright (C) 2026 | CLIMAtlantic | All rights reserved.

Atlantic Canada

1-506-710-2226

info@climatlantic.ca

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe](#).
