

EEA Climate Team Quarterly Newsletter



Winter 2025

Happy New Year! Welcome to another issue of the Executive Office of Energy and Environmental Affairs (EEA) Climate Team Newsletter highlighting climate efforts and opportunities across the Commonwealth.

Our Climate Team looks forward to another year of continued work together to build a stronger, healthier, cleaner Massachusetts!

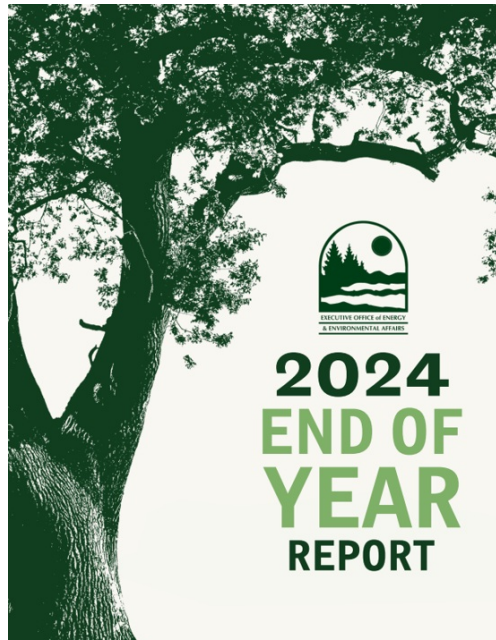
We welcome your [feedback!](#)

News and Announcements

Healey-Driscoll Administration Energy and Environmental Agency Releases Yearly Report

Recently, the Healey-Driscoll Administration released the Executive Office of Energy and Environmental Affairs (EEA) [2024 End of Year Report](#) highlighting key milestones and accomplishments from our agencies. Over the past year government officials, stakeholders, partners, and the public worked collaboratively to build healthier, and more sustainable communities. From the passage of landmark climate legislation to new programs to combat inland flooding, EEA has made important strides in making Massachusetts the best place to live and raise a family.

The report highlights progress made in electrification, environmental justice and climate resilience efforts. Read the full report [here!](#)



Healey-Driscoll Administration Releases Yearly Climate Report Card

The Executive Office of Energy and Environmental Affairs (EEA) released the second annual [Massachusetts Climate Report Card](#) to assess progress in the past 12 months, provide transparency to the public, and identify interventions needed to achieve net zero greenhouse gas emissions and build resilience to climate impacts.

Massachusetts has advanced some of the strongest climate policies nationwide and has made significant progress in the past year, including securing unprecedented federal funds, advancing clean energy infrastructure siting and permitting reforms, significantly increasing the pace of heat pump installations and building weatherization, and expanding state and local investments in climate resilience. Nevertheless, the most challenging period for climate action through 2050 remains 2025-2030, when the sharpest emissions reductions are expected and climate change impacts become more intense.



ORGANIZATION: [Executive Office of Energy and Environmental Affairs](#)

DATE PUBLISHED: January 17, 2025

Welcoming New EEA Climate Team Staff



Mark Scribner, Policy Advisor for Transportation Decarbonization

In this role, he develops and advises on policies aimed at reducing emissions from the transportation sector, including strategies to promote electric vehicles, optimization of transportation infrastructure for sustainability, support for EVICC and interagency coordination on transportation policy and programs. Prior to joining EEA, Mark served as Electric Transportation Program Manager with DOER's Leading By Example program, supporting the MOR-EV rebate, fleet electrification, and charging infrastructure. He also worked with Energy New England to develop EV programs, charging management initiatives, and education efforts.

Aimee Powelka, Manager for Decarbonization Analytics

In this role, Aimee will be leading an effort to create a model that includes all buildings in Massachusetts and analyzes their potential abilities to reduce greenhouse gas emissions and peak energy demand. Prior to joining EEA, Aimee worked with the non-profit MassEnergyize to help local communities scale



residential climate action. Aimee also has worked with Eversource as an energy efficiency evaluation analyst and served as a Program Coordinator with DOER's Green Communities Division supporting municipal efficiency efforts such as LED streetlight conversions and water and wastewater plant efficiency upgrades.

Daniel Koerner, Federal Funds and Decarbonization Manager



In this role, Daniel will be coordinating efforts among EEA agencies and the Massachusetts Clean Energy Center to pursue federal funding opportunities and track the Commonwealth's progress towards its climate goals. Prior to joining EEA, Daniel worked as a management consultant supporting the implementation of federal programs at the Department of the Interior and the National Science Foundation.

Winter Storm Safety Tips

Winter storms in New England can range from freezing rain and ice, to a moderate snowfall over a few hours, to blizzard conditions with blinding wind-driven snow that can last several days. [Learn how to stay safe here.](#)

Winter storms are arriving soon so below are some **winter storm safety tips from MEMA and Mass.gov.**

Before a winter storm:

- Be informed by receiving alerts and warnings from local and state agencies
- Create and review a family emergency plan
- Assemble an emergency kit
- Prepare homes by removing dead trees/ branches, clear clogged rain gutters, and ensure smoke/ carbon monoxide alarms are working
- Ensure all vehicles are ready for winter driving



During a winter storm:

- Minimize outdoor activities and drive only if absolutely necessary
- Keep pets safe and warm inside
- Dress for the season with several layers of clothing

After a winter storm:

- Continue to monitor media for emergency information
- Report on all downed power lines and gas leaks. Make sure to stay away.
- Call 211 to find shelter and current, nonemergency weather information
- Use caution and take frequent breaks when shoveling to prevent overexertion
- Dig out fire hydrants, storm drains, and sidewalks on your property
- Clear snow off roofs to prevent cave ins
- Ensure all vehicle exhaust pipes are clear before starting
- Check on neighbors, friends, and family

Office Spotlight: EEA Office of Climate Science

Climate Science Office Hours Are Available!

The EEA Office of Climate Science (OCS) supports Massachusetts in applying statewide climate science and data across projects, initiatives, and planning efforts.

Who We Are

The EEA's Office of Climate Science (OCS) is the point of contact for statewide climate science, data resources, and technical assistance and guidance. A part of the EEA Climate Team, we are a team of three climate scientists consisting of **Edwin Sumargo** (climate scientist), **Margot Mansfield** (coastal hazards specialist), and **Caitlin Spence** (hydroclimatologist).

What are OCS Office Hours?

OCS has recently launched office hours to provide *one-on-one* technical assistance on climate science and data resources. Office hour availabilities can be found on OCS' Bookings page or by reaching out directly to the team at climatescience@mass.gov. Please allow 1-3 business days for your email to be reviewed

How Can Office Hours Support You?

Do you need guidance on accessing, understanding, and/or using MA climate projections and data resources for sea level rise, increasing precipitation, and increasing temperatures, such as those featured in the MA Climate Change Assessment? Do you need help integrating climate change projections or resilience best practices into your projects, procurements, or planning?

If you answer yes to any of these questions, then these office hours are for you! As we pilot office hours, please let us know other areas of support that would be valuable. You are also welcome to use the office hours to provide feedback on what type of climate data or support would be valuable to you.



Rising

Temperatures



Changes in
Precipitation



Coastal
Flooding



Severe
Weather

Upcoming MVP Webinars

FY26 MVP Action Grant Pre-Request for Response (RFR) Webinar

The MVP team is anticipating the release of its next Request for Response (RFR) for MVP Action Grants in late February 2025. To prepare for this release, the MVP team will be hosting two informational sessions to give an overview of the program, review anticipated changes to this round's application, and answer questions.

In a similar way that the 2024 Action Grant round included a funding set-aside and additional benefits for communities impacted by the 2023 flooding events, this round we will have dedicated funding for rural and small towns, [as designated by the Office of Rural Affairs](#). More details will be provided during the webinar.

MVP will be hosting 2 sessions on Zoom. In order to register, you will need to follow the link to the session you would like to attend. Please only register for one session, as the sessions will review exactly the same content.

Option #1: Tuesday, February 18, 2025, 1:30 – 2:30 p.m.

- [Register here](#)

Option #2: Wednesday, February 19, 2025, 10:00 - 11:00 a.m.

- [Register here](#)

We will be posting the recordings to our website resilient.mass.gov/mvp in the "Stay Up-to-Date" section after the events. If you have any questions, please contact: Patrick.Forde@mass.gov.

MVP Winter Webinar Series 2025

The MVP team is excited to host the fourth Winter Webinar Series virtually via Zoom. If you have any questions about the series, please contact: Patrick.Forde@mass.gov.

Webinar #1: February 26th, 2025, 10:30am-12pm

Topic: MVP Community Liaison Model Overview and Lessons Learned

- [Click here to register for Webinar #1](#)

Webinar #2: March 6th, 2025, 10:30am-12pm

Topic: Demystifying the Hydrologic and Hydraulic Model: Flooding Studies 101

- [Click here to register for Webinar #2](#)



MVP

Municipal Vulnerability
Preparedness

Upcoming Dates, Events, and Other Opportunities

*Want to share details of your event or other related climate opportunities in our upcoming newsletters?
Submit to patrick.forde@mass.gov.*

Events and Opportunities

- **[Coastal Resilience Grant Program Webinar](#)** - On February 27 from 11:00 a.m.-noon, CZM will host an informational webinar on the FY 2026 Coastal Resilience Grant opportunity. The webinar will cover new program requirements, highlight successful projects funded in previous grant rounds, and review the grant program goals, timeline, and tips for developing competitive applications, while also providing time for questions and discussion of potential project ideas. Please email india.j.mackinson@mass.gov to register and receive the Zoom meeting details.
- **[Mass Rivers Alliance Dam Busters 201! Free Webinar Series](#)** Typically first Wednesday of each month at noon, but some sessions will vary. Please see the schedule on our [website](#). Topics scheduled for next year include Dam Safety, Dam Removal Financing, and a series on Community Engagement. The schedule will begin to appear on the website as we confirm sessions with presenters, and we'll send out a complete schedule to all registrants once we have all sessions confirmed. For more information please click here: **[DAM BUSTERS 201 INFO AND REGISTRATION](#)**
- **[MassECAN Climate Cafe](#)**: Join fellow climate adaptation practitioners for a virtual Climate Cafe facilitated by two colleagues from the Climate Psychology Alliance of North America. The Climate Cafe will provide a welcoming, safe space for sharing emotions. Fri., Feb. 14th, 11:30am - 1:00pm **[Register here.](#)**
- **[Webinar Series](#)**: The US Fish and Wildlife Service and USDA Northern Forests Climate Hub are hosting a 12-month panel discussion webinar series focused on Managing Forests as Habitats in a Changing World. **[Register here.](#)**
- **[Climate Smart Communities Initiative](#)**: The CSCI is currently accepting applications for grants to advance community-based climate resilience efforts. Interested individuals can use the information provided on this page to determine their eligibility and the pathway through which they might apply. The initiative will accept applications into March of 2025, and expects to announce the awards in the summer of 2025. For more information please **[click here.](#)**
- **[EPA](#)**: The **[Environmental Justice Thriving Communities Grantmaking Program](#)** is now accepting applications in several regions. Community-based organizations and other eligible organizations representing disadvantaged communities can apply for subgrant awards to support projects that address environmental issues.

Tools and Resources

- **[ResilientMass Maps and Data Center](#)**: ResilientMass was created by the Massachusetts Executive Office of Energy and Environmental Affairs to support the Commonwealth with climate change science and tools. This maps and data center features interactive applications to explore the latest statewide climate data and projections curated to support climate resilience in Massachusetts. Learn more about how Resilient Mass bolsters resilience with climate data and tools **[here.](#)**
- **[Massachusetts Executive Office of Energy and Environmental Affairs Climate Grant Viewer](#)** has been updated. This version has a new design and the following programmatic updates:
 - Addition of the Dam and Seawall Report or Removal Program.
 - MVP and CZM Coastal Habitat and Water Quality grants through FY25.
 - PARC, CZM Coastal Resilience, and CZM Coastal Pollution and Remediation through FY24.
 - Future enhancements will include continuous updates to keep program data

- current.
- [2022 Massachusetts Climate Change Assessment Data](#): the datasets created during the Climate Change Assessment are now available for download. These include spreadsheets and GIS layers for the Climate, Economy, Environment, Governance, Human, and Infrastructure sectors, along with general statewide datasets. See the 'Find or Browse Data by Theme' section to download this data.
 - [Guides for Equitable and Actionable Resilience \(GEAR\) Maps](#) - originally designed to be used with and accessed through the GEAR guides for the MVP 2.0 pilot process, this interactive mapping tool is also now available on the Maps and Data Center page for use by the general public for all planning and grant application support. [Visit the 'Maps and Data Gallery'](#) section to access this tool.
 - [Massachusetts Clean Energy and Climate Metrics](#): Public resources that provide key information and performance indicators relevant to Massachusetts' greenhouse gas (GHG) emissions and the Massachusetts Clean Energy and Climate Plans (CECP).

Contact the EEA Climate Team

The EEA Climate Team, led by Undersecretary Katherine Antos, seeks to stem the state's greenhouse gas emissions and prepare Massachusetts communities to be resilient to the effects of a changing climate.

For direct contact information, you can reference our team directory here [EEA Climate Team](#)

[Contact and Staff Directory](#)



Click here to subscribe to our Newsletter!

[EEA Climate Team](#) | [Website](#)

Executive Office of Energy and Environmental Affairs | 100 Cambridge Street Suite 900 |
Boston, MA 02114 US

[Unsubscribe](#) | [Update Profile](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!