

Sustainability & Resiliency Department Newsletter

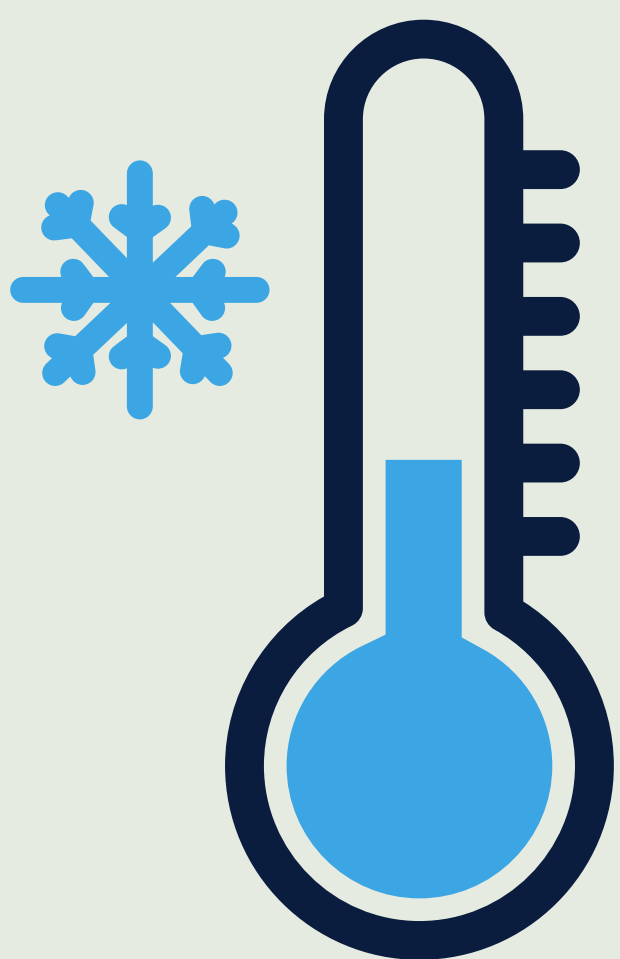
January
2023



**RESILIENT
TOGETHER**
OUR BRIDGE TO A STRONGER TOMORROW

Have you signed up to find out what energy savings you could be eligible for?

Don't wait! Sign up for your no-cost home energy assessment and get up to 100% off approved insulation upgrades this winter



**Homeowners
and Landlords**



**Get up to 100%
off approved
insulation
upgrades!**



Our community is a Mass Save®
Community First Partner



**Scan the QR code or visit our
website to join the challenge!**
<https://www.homeworksenergy.com/town-partners/beverly-salem/>



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Sustainability & Resiliency Projects

Resilient Together: The Point

The City was awarded \$480,485 from MA Coastal Zone Management grant for the next phase of the resiliency project in the Point neighborhood. This grant funding will allow us to continue community engagement with the neighborhood in new and innovative ways, this time focused on emergency preparedness, workforce development, and other pressing issues that the community has prioritized as it relates to climate change. It will also fund coastal resiliency enhancements at Palmer Cove Park. More information coming soon!

<https://publicinput.com/thepoint>

Collins Cove/Willows Neighborhood Resiliency Study

The project goal is to conduct a resilience study for the Collins Cove to Willows area of Salem, with an emphasis on assessing vulnerability and risk of the study area to coastal and inland flooding. The study focuses on city-owned property including roadway/right-of-way infrastructure, linear parks/bike paths, Collins Cove Park, Collins Cove Beach, Memorial Park, Salem Willows Park, and Winter Island Park.

<https://publicinput.com/CollinsCove2Willows>

[Recording of the first public meeting](#)

Salem Remembrance Trail

Remembrance of Climate Futures is a trail of site-specific 'historic' plaques that landmark climate change in Essex County throughout the 21st Century, bringing the global scale of this issue down to the intimate scale of the individual.

Comprehensive Energy Project

Vanessa Pineda, the City's Energy Manager, is coordinating this energy audit of all municipal facilities, including the public schools, Fire department, and Police department. It will help the City of Salem to develop, design, and build projects that save energy while decreasing operations and maintenance costs.

EV Charging Station Project

Vanessa is partnering with National Grid to study the best locations to install easily accessible electric vehicle charging stations.

Green Communities

The City of Salem reports our energy use on an annual basis. This allows us to apply for grants to implement further energy conservation measures that help to cut energy use and costs.

Beverly and Salem Energy Challenge

You may have received a letter from HomeWorks Energy, the City's Outreach Partner in our campaign to weatherize/retrofit homes and businesses to help you save energy. Low-income areas and property owners who rent to lower-income households will be prioritized for outreach. Please contact Stacy Kilb in the Sustainability and Resiliency Department for more information on the program and to learn how to take advantage of all the rebates and incentives for weatherization/retrofitting your home or business.

Related City Programs

Waste Reduction & Recycling

<https://www.greensalem.com/>

<https://www.salemma.gov/recycling-and-trash>

Salem Offshore Wind Port Development

Project information:

<https://salemoffshorewind.com/>

Flood Hazard Overlay District

Ordinance Update 2022

Project Information:

<https://publicinput.com/A7642>

North Street for All: A Safety Enhancement Project

<https://publicinput.com/M765>

Shetland Park Redevelopment

<https://publicinput.com/O7104>

Job Opportunities

The Sustainability & Resiliency Department is hiring an **Energy Coach** to engage with the community to achieve an increase in the Salem & Beverly Energy Challenge, as well as contribute to the Resilient Together communication efforts. The Energy Coach is also responsible for planning/working events, tracking/reporting data, supporting coordination between vendors and customers, social media management, and other tasks, as needed.

Salem Alliance for the Environment (SAFE) is looking for an **Offshore Wind (OSW) Fellow** to assist with management for the Offshore Wind Workforce Development and Language Justice program. The Offshore Wind (OSW) Fellow will support SAFE's Outreach & Education efforts to engage with residents, partners, schools, and the city to bring about a just transition as our port is redeveloped, the operations and maintenance port is running, and the marine-related jobs become available. For more information and to apply, please contact SalemSAFE@gmail.com.

The joy of native plants!

Native plants evolved alongside native flora and fauna over a long period of time, which created a balanced ecosystem. Over many years our native flora and fauna have declined, due to a variety of reasons.

Love birds and want to see more of them in your area?

Native plants increase birds by about 50% and around 9x more rare birds than non-native plantings.



Photo: Leslie M. Fontaine

Love butterflies and bees?

We all know bees are the key to our food supply. Did you know that native plants attract approximately 2 times the abundance of bees and approximately 3 times more butterfly species?! Caterpillars won't just eat any leaf. Each butterfly species has specific plants that their caterpillars will eat.

If all that good stuff doesn't make you want to switch to a native garden, maybe knowing that, once established, native plants require little maintenance and generally less water.

For more information about why native plants matter, check out [Audobon's website](#).

NATIVE PLANT DATABASE

Native Plant Feature



Photo: Leslie M. Fontaine

Common Name(s):

fiddlehead fern, ostrich fern

Scientific Name: *Matteuccia struthiopteris*

Benefits:

Excellent for naturalizing, it is a good choice for stabilizing soils along shady stream banks and ravines. Host to many species of butterflies and moths. They also act as shelter and cover for wildlife, and provide bird nesting materials.

Plant Information:

Soil Type: Clay, Loam, Sand

Soil Moisture: Moist, Wet

Sun Exposure: Partial, Shade

[More information from Native Plant Trust.](#)

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Contact our
team!

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<https://www.salemma.gov/sustainability-and-resiliency>



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