

Sustainability & Resiliency
Department
Newsletter

December
2022

Happy Holidays

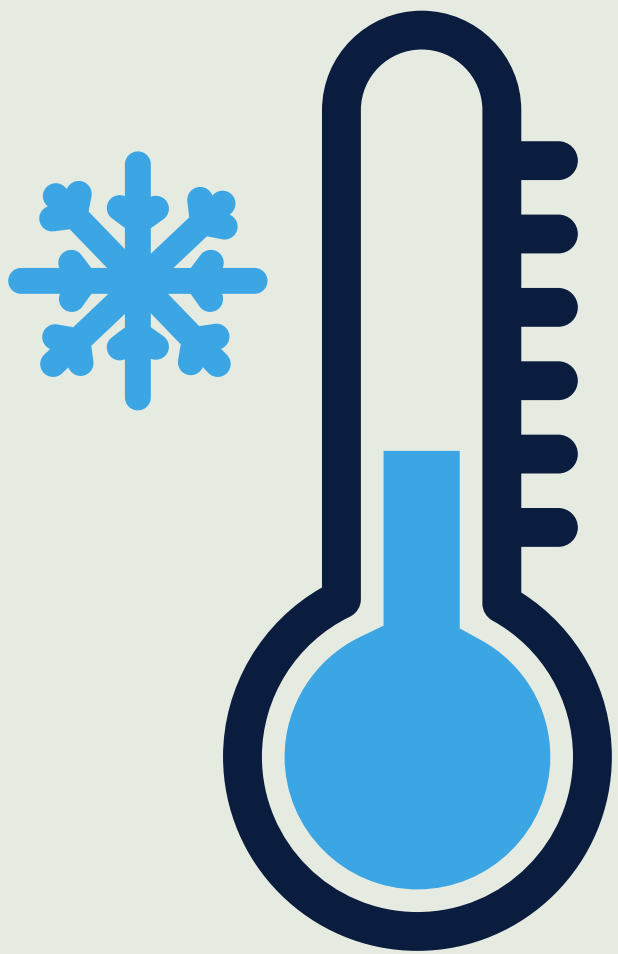


**RESILIENT
TOGETHER**

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.

Several black snowflakes and blue swirling lines are scattered around the top right of the green box.

Homeowners and Landlords

A green outline of a house containing a gear, a snowflake, and a water drop.

Get up to 100% off approved insulation upgrades!

A square QR code.

Our community is a Mass Save® Community First Partner

The Mass Save logo, featuring a sun icon and the text "mass save" with the tagline "Savings through energy efficiency" below it.

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



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@resilient_together_



@ResilientTgthr

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>

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 Grant

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.

Why 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.



Photo: Leslie M. Fontaine

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.

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?!

Plants provide life by capturing the sun's energy and converting it to fuel for food. Native plants promote biodiversity and helping to bring them helps restore balance to our ecosystem, which is critical to counteracting climate change.

NATIVE PLANT DATABASE

Native Plant Feature

Common Name: Wild Senna

Scientific Name: *Senna hebecarpa*



Benefits:

Fall/Winter Food Source for Birds

Drought tolerant

Special value to native bees

Resistant to wind

Host to Sulfur Butterflies

Attracts pollinators

Plant Information:

Bloom Color: Yellow

Light Requirement: Sun to Part Shade

Easy to care for

Soil: Moist to average soil, sand to heavier loam.

ENDANGERED IN MASSACHUSETTS

Sustainability & Resiliency Department Newsletter

Contact our
team!

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