

FEBRUARY NEWSLETTER



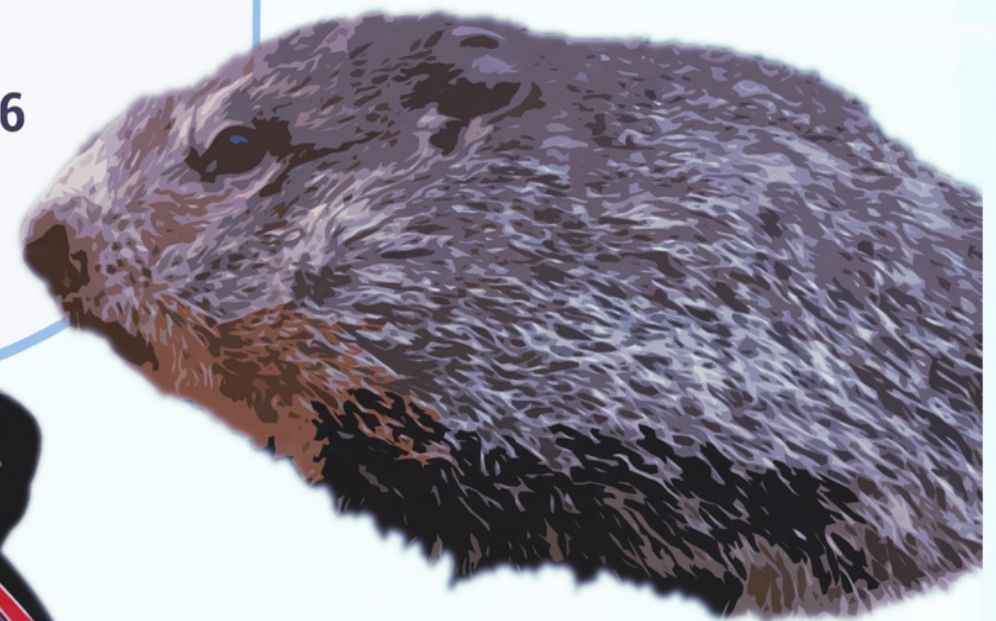
Sustainability & Resiliency of Salem

2023

**THIS MONTH,
WE BRING
FOCUS TO...**

Groundhog Sam of
Shubenacadie Wildlife
Park says:

Oh! There's my
shadow...get ready for 6
more weeks!



BLACK HISTORY MONTH 2023



Dr. Robert Bullard

The "Father of Environmental Justice" and Distinguished Professor of Urban Planning and Environmental Policy at Texas Southern University



Environmental justice did not originate from the government. It was **born out of struggle in communities that face threats**. So there will continue to be environmental justice and climate justice movements as long as there is injustice.



<https://www.ncelenviro.org/articles/ncel-celebrates-black-history-month/>

Groundhog photo: (AP Photo/Barry Reeger)
<https://www.ctvnews.ca/climate-and-environment/six-more-weeks-of-winter-here-are-the-predictions-of-groundhogs-across-north-a>

Homeowners & Landlords

SAVING ON ENERGY

Have you signed up for your
no-cost home energy
assessment?



GET UP TO
100% OFF

with improved insulation
upgrades this winter

**Our community is a Mass Save®
Community First Partner**



Visit our website and JOIN THE CHALLENGE.

homeworksenergy.com/townpartners/beverly-salem/

Sustainability & Resiliency Projects

Resilient Together: The Point

Award:
\$480,485
**MA Coastal Zone
Management**

**For next phase of resiliency in the
Point!**

Innovative Community Engagement
Emergency Preparedness Focus
Workforce Development
Costal Resiliency Enhancements at
Palmer Cove Park!

Learn more here!

<https://publicinput.com/thepoint>

Collins Cove/Willows Neighborhood Resiliency Study

Conduct a resilience study for the
Collins Cove to Willows area of Salem

Emphasis on vulnerability of coastal
and inland flooding

Focus on city-owned property:
roadway infrastructure, linear parks,
bike paths, Collins Cove Park, Collins
Cove Beach, Memorial Park, Salem
Willows Park & Winter Island Park

<https://publicinput.com/CollinsCove2Willows>

Recording of the first public meeting



@ResilientTgthr



@resilient_together_



@ResilientTgthr

FOLLOW US ON SOCIAL MEDIA



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.

EV Charging Station Project

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

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.

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.

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.

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](#).

FEBRUARY'S

Native Plant Feature



Photo: Leslie M. Fontaine

Common Name(s):

Common Milkweed, Butterfly Flower

Scientific Name:

Asclepias syriaca

Benefits:

Known mostly for its role in being the only food source for the Monarch Butterfly, this plant is actually fed on by over 450 different species of insects. Milkweed easily grows from seed and is drought and salt tolerant, making it an excellent choice for an urban garden.



Plant Information:

Soil Type: Loam, Organic, Sandy, Clay

Soil Moisture: Dry, Average

Sun Exposure: Sun to Part Shade

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

Sustainability & Resiliency Department

NEWSLETTER



Stacy Kilb

Sustainability Engagement Coordinator
skilb@salem.com
(978) 745-9595 ext. 41013



Vanessa Pineda

Energy Manager
vpineda@salem.com
(978) 907-0262



Leslie Fontaine

Administrative Assistant
lfontaine@salem.com
(978) 745-9595 ext. 41010

**CONTACT OUR
TEAM!**

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