SUSTAINABILITY & RESILIENCY DEPARTMENT

Welcome new Director, Neal Duffy!



I am incredibly excited to introduce myself as Salem's new Director of Sustainability and Resiliency! As I write this, I am wrapping up just my second week on the job and already I am blown away by the breadth and depth of the efforts happening here. I feel incredibly fortunate, honored, and humbled to join such an amazing team of dedicated professionals in the Sustainability and Resiliency Department.

As talented and resourceful as they are, I also know that as a community we will never achieve the goals set forth in Salem's Climate Action Plan, Resilient Together, without the contributions and efforts of the hundreds of resident volunteers, organizations, and community groups who have been and continue to do so much. have a first-hand appreciation for all the work you do, as my roots in sustainability were planted in my own hometown of Swampscott where I joined the Renewable Energy Committee as a volunteer almost two decades ago. Most recently I worked for the Green Communities Division at the MA Department of Energy Resources where I worked as the Northeast Regional Coordinator. While there I helped to administer the Green Communities Designation and Grant program and served as DOER's liaison to multiple municipalities in the Greater Boston area, including Salem. I am excited to meet all of you in the coming days, weeks, and months, and to start working with the purposeful urgency required to meet the challenges we all face together.

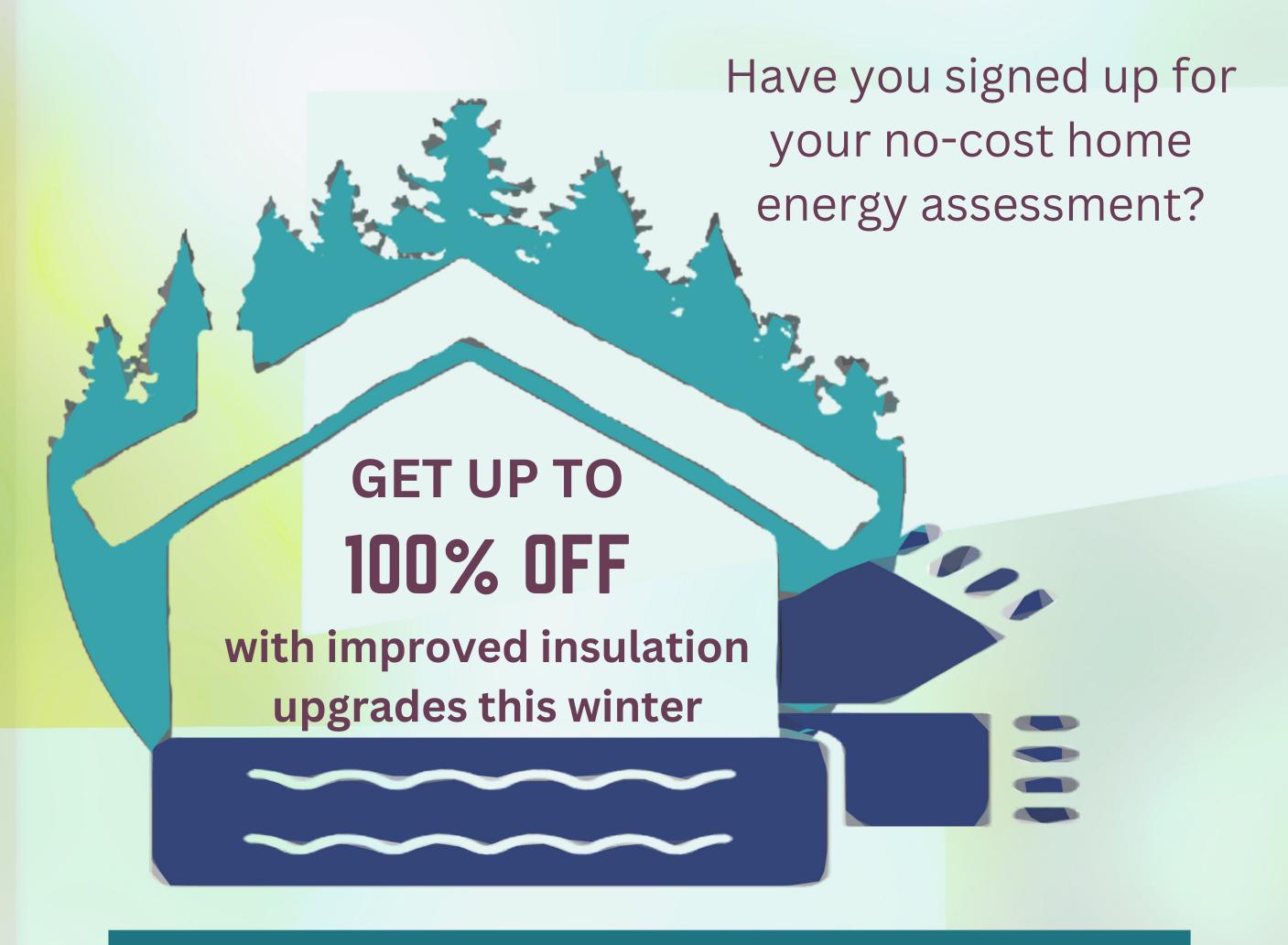
Best,

Neal Duffy

Director of Sustainability and Resiliency

Homeowners & Landlords

SAVING ON ENERGY



Our community is a Mass Save® Community First Partner



Visit our website and JOIN THE CHALLENGE

https://tinyurl.com/salemhomeworks

Salem Events Guide for March

National Grid Savings Event

<u>March 16, 4pm-7pm</u>

Location: Old Town Hall

https://tinyurl.com/salemenergy

Salem Recycles Book Swap

March 18, 10am-1pm

Donate, take away, or both!

Join at the Community Life Center

401 Bridge Street, Salem, MA

Sustainability & Resiliency Projects

Resilient Together: The Point

Award:

\$480,485

MA Coastal Zone Management

The City of Salem is heading into phase two of a master plan to make The Point community more resilient to climate

Learn more here! https://publicinput.com/thepoint

Collins Cove/Willows Neighborhood Resiliency Study

The city is conducting 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

Find out more at: https://publicinput.com/CollinsCove2Willows







@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.

https://tinyurl.com/climatefut

Comprehensive Energy Project

Vanessa Pineda, the City's Energy Manager, is coordinating an 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

EV charging station project:

The City has received a Green Communities grant to install six charging stations. Vanessa Pineda is working with National Grid to study potential locations and we hope they will be up and running by the summer.

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 weatherizing/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/07104

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 <u>Audobon's website</u>.

MARCH'S

Native Plant Feature



Photo: Copyright © 2023 Donald Cameron

Common Name(s):

White Wood Aster

Scientific Name:

Eurybia divaricata

Benefits:

The White Wood Aster is the host plant for the caterpillars of the Pearl Crescent and Checkerspot Butterflies. With its ability to tolerate dry soil and full shade, it makes an excellent choice for spots under trees or where other plants have failed to grow.

Plant Information:

Water Use: Low

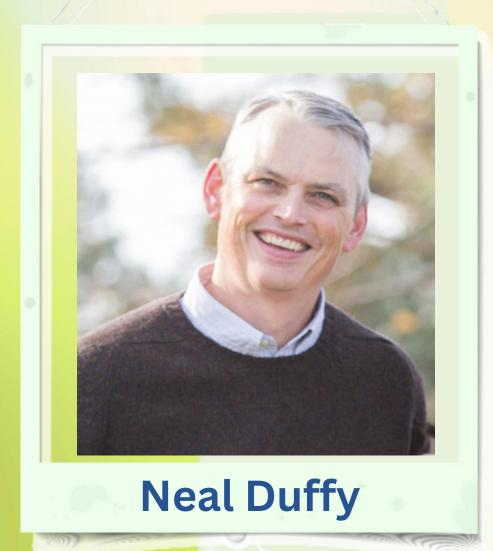
Soil Type: Neutral to slightly acidic conditions.

Soil Moisture: Tolerates Dry Soil Sun Exposure: Part to Full Shade

More information from Native Plant Trust.

March Brain Puzzle SPRING ANIMALS **4 Letters 5 Letters** 7 Letters 9 Letters birds bees • bear cub chipmunks bugs foxes bunnies dragonfly calf geese ducklings insects hatch eggs piglets fawn puppies **6** Letters foal sparrow chicks 11 Letters frog kitten 8 Letters lamb baby animals • rabbit nest ladybugs butterflies • robins owls raccoons caterpillar snails worm spring swan

Sustainability & Resiliency Department NEWSLETTER



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CONTACT OUR TEAM!

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