

# THE GREEN BEVERLY NEWSLETTER

Sustainability News and Updates - September 2022

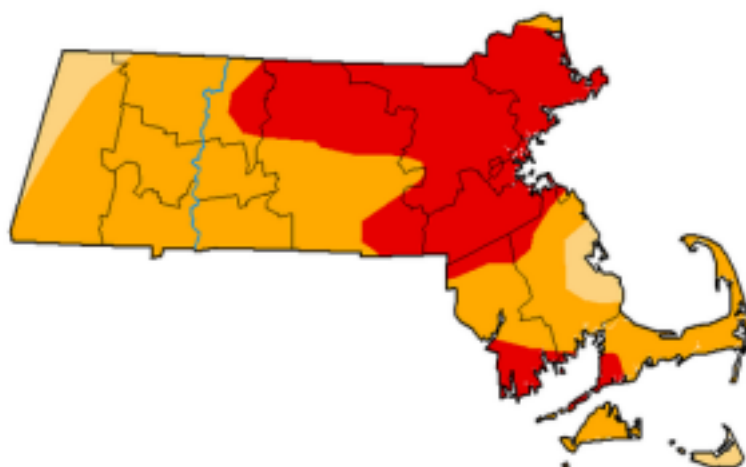
Let's get right to the important thing: **VOTE TODAY** in the Massachusetts primary election. Polls are open until 8pm ([check your polling place](#)). If you're concerned about climate change policy, environmental health and safety or really anything the government has a say in, don't wait for federal elections to make your voice heard. Who do you want on the November ballot? (See your party's ballot [here](#).)

VOTETODAY!TUESDAYSEPTEMBER6

Once you've voted, get back to enjoying the rain! With Essex County officially in Stage 3 or Extreme Drought, storms have been a welcome way to kick off meteorological fall (even if it cost us a cookout or two...). An inch of rain is a gift but won't erase the drought, so please keep practicing water conservation measures to protect and sustain our vulnerable watershed.

## U.S. Drought Monitor Massachusetts

**August 30, 2022**  
(Released Thursday, Sep. 1, 2022)  
Valid 8 a.m. EDT



### Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

### Author:

Deborah Bathie  
National Drought Mitigation Center



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

## THE INFLATION REDUCTION ACT

This incredible piece of legislation will invest \$370 billion in climate action: far and away the greatest investment this country has ever made in climate action. The IRA took more than a year to pass through Congress before President Biden signed it into law a couple of weeks ago. It went through many changes, but ultimately it's a win for our planet and for the green economy in the US. The bill will set us on track to reduce our GHG emissions by 40% by 2030.

[The Senate Democrats](#) have the best plain-language breakdown of the IRA we can find. But here's the TL;DR of what the bill aims to do:

**Decrease consumer energy costs:** \$9 billion in home energy rebate programs, 10 years of tax credits for clean home energy and efficiency, tax credits on used and new "clean" vehicles, and \$1 billion to make affordable housing more energy efficient. Good stuff, right?

**Increase domestic energy security:** More than \$60 billion for clean energy manufacturing will add an estimated 1 million jobs to the economy and relieve supply chain pressure on things like solar panels and EVs.

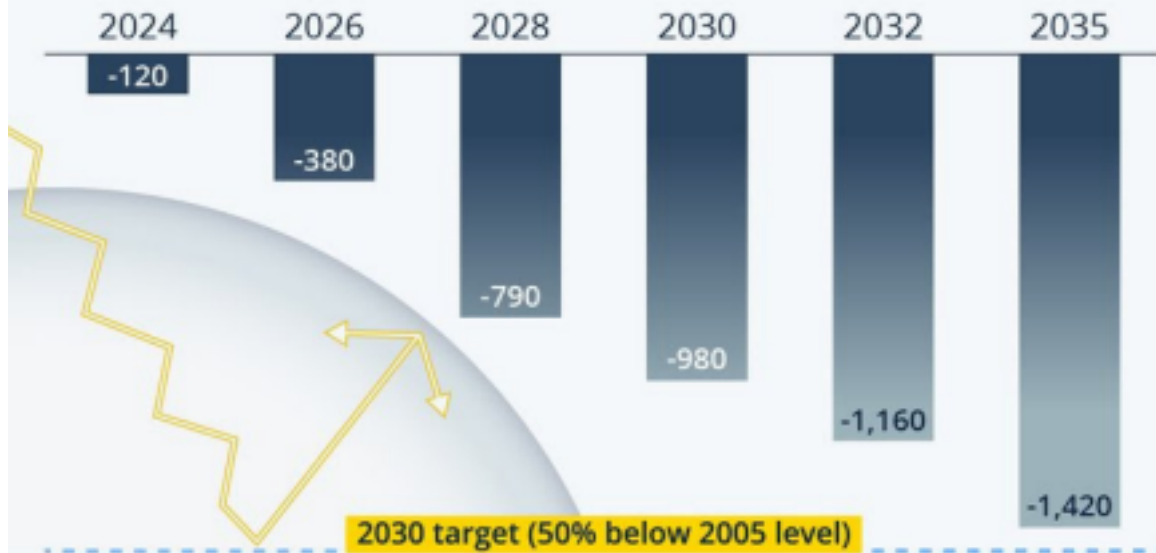
**Reduce emissions across all sectors:** More than \$75 billion in tax credits, grants, and R&D investments will decarbonize electricity production, agriculture, transportation, manufacturing, and buildings.

**Support environmental justice:** With over \$60 billion earmarked for investment in the communities most vulnerable to the effects of climate change, the IRA seeks to increase equity and access to the clean economy.

**Strengthen rural, agricultural, and forest climate resilience:** Over \$27 billion will go to clean energy, conservation, and infrastructure to give rural and farm communities the resources they need to take leadership on climate solutions.

# How the Inflation Reduction Act Will Affect U.S. Emissions

Annual change in net U.S. GHG emissions due to the Inflation Reduction Act of 2022 relative to current policy scenario\*



\* Estimates. In million metric tons of CO<sub>2</sub>-equivalent (Mt CO<sub>2</sub>-e).  
Source: Rapid Energy Policy Evaluation and Analysis Toolkit



statista

## UPCOMING EVENTS

**Sunday 9/11: Harbor Fest**, 3-6pm at Lynch Park

**Thursday 9/15: Green Beverly orientation!** 6-7:30pm at the Cummings Center.

Curious about volunteering? This is a great way to find out how your interests and talents can directly support a more sustainable future. RSVP required.

**9/30, Climate Preparedness Week**

**Monday 9/26**, Green Beverly and the Beverly Public Library present *The Planet's Health and Yours: Facing the Invisible Impacts of Climate Change*, 9:30-10:30am at the BPL

**Secondhand September:** A UK initiative we think everyone should try out!

What can you reuse, remake, or buy used to avoid buying new? [Check out our list](#) of used, thrift, and consignment stores in the Beverly area.

**Mondays at the Market, 3-7:** Visit Green Beverly at the Beverly Farmer's Market at Odell Park

Remember that you can now [submit your own](#) sustainability-related event to be featured on our calendar.



11TH ANNUAL HARBOR FEST  
SUNDAY SEPT. 11, 3-6PM  
LYNCH PARK  
FREE ADMISSION

Walk or bike to the party, if you can! It's a great way to save a parking headache (and some carbon emissions, while you're at it).

## SUSTAINABILITY NEWS

[California does it again!](#) The state has introduced aggressive new climate measures, investing \$54 billion to reach net zero by 2045.

In sobering news, turns out [the Arctic is warming](#) 4x faster than we thought it would.

[Sierra Leone enacts progressive environmental legislation:](#) Companies will need local community consent for mining, industrial, or farming operations and residents owning land will be able to veto any project affecting it. Amazing precedent to set.

Not "news" exactly, but in honor of Labor Day, why don't you spend a coffee break learning about the principles of Just Transitions - the intersection of labor and environmentalism?

## LOCAL JOBS IN SUSTAINABILITY

[Freelance Corporate Sustainability Writer](#), Pure Strategies in Gloucester

[Green Beverly Coaching Program Director:](#) Work with our amazing crew of expert sustainability coaches to organize workshops, pop-up events, and more. Learn more from [Julia](#).

ICYMI, Green Beverly has moved! Our offices are still at the Cummings Center but we are now located in Suite 350-E. Farther from Flip the Bird but closer to Regina's, and in a bigger space that will allow us to host more workshops and educational events on premises.

**Thank you for being part of the Green Beverly community, Christina!**

Did someone forward you this email? [Sign up now](#) to receive future Green Beverly updates directly to your inbox.



Green Beverly, 350-E Cummings Center, Beverly, MA, 01915, United States

[Unsubscribe](#)