



SOLID WASTE

THE CITIES OF BEVERLY AND SALEM HAVE PARTNERED TO CREATE **RESILIENT TOGETHER**: OUR PLAN TO TAKE COLLECTIVE ACTION IN THE FACE OF THE CLIMATE CRISIS.

Educating and delivering to the community effective reduction, reuse, recycling, and composting programs.

WHAT DOES *SOLID WASTE* INCLUDE?

The way we reduce, reuse, recycle and dispose of material

Our purchasing decisions and how they influence what ends up as waste

Composting opportunities

Consumption practices

Hazardous waste management

HOW DOES *SOLID WASTE* CONTRIBUTE TO OUR LONG-TERM RESILIENCE AND SUSTAINABILITY?

1.

Reducing, reusing and recycling products decreases pollution and minimizes the amount of natural resources used.

2.

Responsibly producing and consuming resources saves both individuals and businesses money to be applied to better purposes.

3.

Supporting and growing "circular economies" provides resources for tomorrow by using the waste created today.





ON AVERAGE, EACH BEVERLY AND SALEM RESIDENT DISPOSES OF NEARLY 1,200 POUNDS OF WASTE EVERY YEAR!*

* Source: GHG Emissions Inventory, 2020

Addressing Regional Recycling Challenges

Local recycling costs are increasing from around \$0/ton to \$100/ton due to global restrictions on the contamination of single stream recyclables.

To address this challenge, Beverly and Salem continue to hold annual events to collect materials that are trickier to recycle, such as electronic waste, books, and textiles. A reciprocity agreement allows residents from either city to attend the other's waste collection events to maximize participation.

In 2018, Beverly's Annual Hazardous Waste Event collected:



Some of the solid waste strategies being considered for the **Resilient Together** plan include, but are not limited to:

- › Develop programming to reduce solid waste disposal and increase recycling in commercial and residential buildings.
- › Introduce a Pay-As-You-Throw pricing structure for waste collection services.
- › Develop a survey to gauge resident interest in freecycling and "buy nothing" opportunities.
- › Develop a composting program for municipal buildings.
- › Increase residential participation in curbside composting program.



DID YOU KNOW?

Composting in Beverly and Salem supports the state-wide goal of:

90%
WASTE REDUCTION BY 2050 OVER 2018 LEVELS

The Massachusetts Solid Waste Master Plan names diversion of food waste—which gets trashed at a rate of 1 million tons per year—a top priority.



The 2015 Beverly pilot for curbside composting was so successful that the City began offering an opt-in composting program for all residents in 2017. Salem's opt-in composting program allows residents to bring food and yard waste to select locations around the city, such as Mack Park.

Composting is a process that breaks down food, yard, and other organic waste to form a nutrient-rich soil. Composting also prevents the release of methane—a potent greenhouse gas—during decomposition.

LEARN MORE AND SHARE YOUR IDEAS AT [RESILIENT-TOGETHER.ORG](https://resilient-together.org)