BEVERLY AND SALEM CLIMATE ACTION & RESILIENCE PLAN







BEVERLY AND SALEM ARE EXPERIENCING THE FOLLOWING CLIMATE IMPACTS:











SEA LEVEL RISE

DROUGHT



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.

Along the North Shore, Beverly and Salem form a hub of history, culture, and economic activity. Linked by bridges and a shared rich heritage, Beverly and Salem are also connected by a collective vision for a resilient future in the face of climate change. We are embracing a proactive, collaborative approach as we develop a Climate Action and Resilience Plan that ensures we remain inclusive and thriving communities, attractive and accessible to diverse families and businesses.

THEREFORE OUR CITIES ARE PARTNERING TO TAKE ACTION AND STRIVING TO EXCEED MASSACHUSETTS' **COMMITMENT TO CARBON NEUTRALITY** BY 2050.

PROGRESS-TO-DATE





HOW WE GET TO WORK

BEVERLY SALEM

73% 67%

6% 5% • • • • •



DRIVE ALONE

CARPOOL

WALK

BIKE/OTHER

WORK FROM HOME

TRANSIT

Beverly: US Census Longitudinal Employer-Household Dynamics (LEHD) Database. 2017. Salem: Imagine Salem

GHG EMISSIONS (2018)

BEVERLY

461,499 (MTCO₂E)

SALEM 419,005 (MTCO₂E)

GHG Emissions Data: Kim Lundgren Associates, Inc. (2020).

It would take a forest 103 times the size of Salem and 62 times the size of Beverly to offset their current carbon emissions.



THE RESILIENT TOGETHER CLIMATE ACTION PLAN WILL FOCUS ON:

Driving the transition to resilient and efficient buildings- new and existingthat are healthier and more affordable to health care, wellness programs, to own and operate.

Preparing our communities for emergencies while improving access and healthy foods.

Creating a safe, connected, and accessible multi-modal transportation system that prioritizes low-carbon mobility and promotes active lifestyles.

Enhancing stormwater management, wastewater treatment facilities, bridges and roads through green infrastructure and improved maintenance.















BUILDINGS & DEVELOPMENT

NATURAL RESOURCES

PUBLIC HEALTH & SAFETY

SOLID WASTE

MOBILITY

ENERGY

INFRASTRUCTURE

Preserving and enhancing the health of our local air quality, biodiversity, tree canopy, water quality, beaches, and shorelines, wildlife, and open spaces.

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

Implementing policies and programs that foster the uptake of smart, reliable, clean energy generation and promote ongoing efficiency.

GUIDING PRINCIPLES

The following six guiding principles help set the foundation for the goals and actions of this plan, as well as set the tone for what is important to the community.













COMMUNITY RESILIENCE

ECONOMIC VITALITY

GHG EMISSIONS RESTORATION &

HEALTH

EQUITY

HOW WE'LL GET FROM HERE TO THERE

2020 2021 OCT NOV **DEC** JAN **APR** MAY JUN **FEB** MAR COMMUNITY ENGAGEMENT GHG INVENTORY, ASSESS BASELINE AND SET GOALS IDENTIFY SUSTAINABILITY AND RESILIENCE ACTIONS PRIORITIZE ACTIONS **DEVELOP IMPLEMENTATION STEPS** DEVELOP FINAL PLAN management to the total of the first of the desired of the first of th JOIN US AT **RESILIENTTOGETHER.ORG**

THE PATH TO ENSURE A RESILIENT. HEALTHY FUTURE IS ONE WE WILL TAKE TOGETHER





