A Stone Living Lab zine

What do WE do?

Stone Living Lab

At Stone Living Lab we test innovative, nature-based approaches to climate adaptation, coastal resilience, and ecological restoration in and around Boston Harbor!

How can YOU help?

Join a community of dedicated scientists, students, researchers, government agencies, residents, and volunteers who support the work of the Stone Living Lab.

Spread the word Give this booklet to a friend Volunteer with us - do science Attend Meetings + Events



Sign up for our newsletter

RESILIENCE THROUGH RESEARCH

and storm surges

As sea level rises, Boston

and other communities

are flooding from tides

EXTREME WEATHER

More water and warmer water means more severe and frequent storms

Storms and sea level rise wearing away our islands

> Boston Harbor is part of the Gulf of Maine The fastest warming body of water on the planet.

Why is our world changing?

Boston Harbor is changing, too...

FLOODING

• Wildlife extinction

• Melting glaciers

• Warming air & water

... affect our planet like this:

Native species leaving in

while new species moving

search of colder water

into warming waters

and beaches

BIODIVERSITY

EROSION

• Sea level rise

Ocean acidification

and more...

tashion, and more... waste of food, plastic,

 Overconsumption and SSOI Deforestation & habitat **1**6rtilizer • Naing pesticides &

e Using tossil tuels

Human habits like these...

TO COAST FROM CLIMATE

SHANGES