

### WATER QUALITY

Since 1990, we have continuously supported Salem Sound communities with water quality testing, making us a valued, trusted municipal partner. In 2023, our Clean Beaches and Streams program identified 6 bacterial hotspots for municipalities to study and remediate. The Greenscapes program for healthy landscape practices includes 27 North Shore communities with its Keeping Water Clean reaching 2,374 students, 274 parent volunteers, and 176 teachers.

COASTWATCH

# SCHOOL TO SEA

Our School to Sea program brings the excitement of hands-on, experiential learning to students of all ages. Marine study cruises, inschool classes, genuine field experiences, and community engagement opportunities inspire stewardship for more than 3,500 students and nearly 400 adults. This critical work to change lives depends on your continued support and funding.

# **COMMUNITY INVOLVEMENT**

Collaborating with the community is fundamental to what we do. We rely on volunteers, businesses, schools, and civic groups to achieve our results. Numerous cleanups with business volunteers this year at Cat Cove, Collins Cove, and Stramski Beach, as well as with volunteer groups during Coastsweep, removed over 1,800 pounds of trash.



# HABITAT PROTECTION

What happens on the land affects the water, so habitat protection is key to keeping our watershed healthy. The MA Division of Ecological Restoration funded our long-term study of 6 local marshes. Our work this year continues on eelgrass beds, horseshoe crabs, the Collins Cove living shoreline, and invasive species removal on land and monitoring in the ocean.

### **CLIMATE ADAPTATIONS**

Municipalities need our help and expertise with climate adaptation. We are a time-proven, nonprofit resource to our coastal communities. This year we worked with Marblehead, Salem, Beverly, and Peabody on nature-based solutions--such as rain gardens and coastal banks--as well as seawalls and other options, to address sea level rise and flooding.



#### PARTNERSHIPS

Our network of partnerships grows! For the third year, we spoke at the Preservation in a Changing Climate conference. Our business partners sponsored our largest Run for the Beach 5K yet. CSL Americas volunteers gave back, removing marine waste at Cat Cove. Thirty Cell Signaling Technology interns painted 97 storm drains with "Dump No Waste, Drains to Ocean" bilingual stencils. Together we make a difference.

for a healthier sea and shore!

#### SALEM SOUND COASTWATCH

salemsound.org | (978) 741-7900 12 Federal St., Salem, MA 01970