



New York Sea Grant is a joint program of Cornell University, the State University of New York, and the National Oceanic and Atmospheric Administration (NOAA).

New York State has 3,400 miles of diverse coastline and is the only state in the U.S. bordering both the Great Lakes and Atlantic Ocean. More than 85% of NY's population lives in a coastal region.



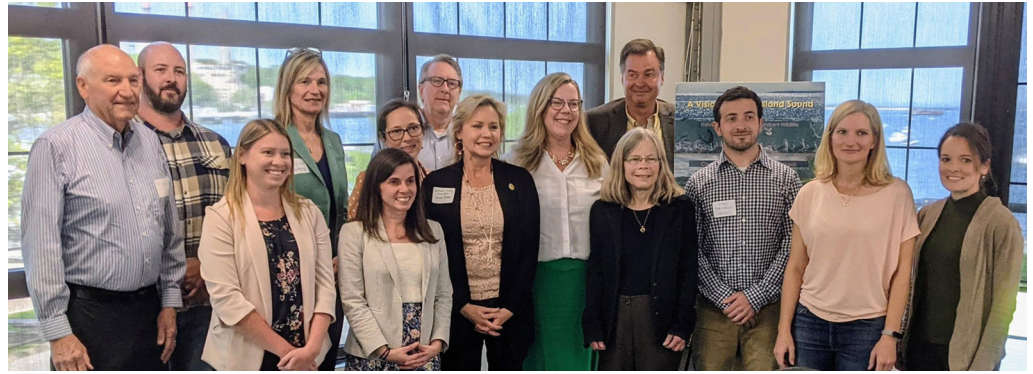
New York Sea Grant regional offices provide innovative research, technical assistance, and outreach on such issues as water quality, coastal resilience, marine & freshwater fisheries, invasive species, algal blooms, aquaculture & seafood, coastal literacy, and shoreline community development.

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NYSG Focus Area
for this project summary:
Resilient NY Communities and Economies

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Suffolk County Long Island Sound Coastal Erosion Forum partners and speakers, Port Jefferson Village Center, May 10, 2023; from left: Tom Mohrman, Maidstone Landing Association; Corey Humphrey, Suffolk County Soil & Water Conservation District; Kathleen Fallon, NYSG; Suffolk County Legislator Stephanie Bontempi; Elizabeth Hornstein, NYSG; Village of Port Jefferson Trustee Rebecca Kassay; Mark Lowery, NYSDEC; Suffolk County Legislators Sarah Anker, Kara Hahn, and Al Krupski; Barbara Kendall, NYSDOS; Ryan Porciello, NYSDEC; Alexa Fournier, NYSDEC; Sarah Schaefer-Brown, NYSG. Photo: Long Island Sound Study

Coastal Erosion Forums Enhance Knowledge and Coordination Across Long Island Sound Communities

The Long Island Sound Coastal Erosion Forums held in Suffolk and Nassau Counties brought together more than 90 state and local decision-makers, planners, engineers, and environmental professionals to learn and discuss how to address erosion and increase community resilience

A regional Long Island Sound needs assessment of more than 300 stakeholders, conducted by New York Sea Grant (NYSG) Sustainable & Resilient Communities (SRC) Extension Professionals, identified coastal erosion as a primary environmental challenge on Long Island's north shore.

In response, NYSG's SRC Extension Professionals and Coastal Processes and Hazards Specialist planned and held Coastal Erosion Forums in Suffolk and Nassau Counties in May 2023 to share information on best practices to address coastal erosion, identify opportunities to increase resilience, and enhance coordination across communities. Lively small group discussions delved into how to educate homeowners who live and buy property on the coast, how state and federal agencies can better support municipalities and communities dealing with shoreline erosion, and how to balance conserving coastal habitats with protection of coastal communities and infrastructure. More than 90 stakeholders attended the two events, including state and local decision-makers, planners, engineers, and environmental professionals. Many of the forum attendees indicated they gained useful knowledge and made valuable connections. A number of next steps were identified that NYSG staff and its partners are now working to move forward.

NYSG's Coastal Erosion Forums provided stakeholders with opportunities to learn about best practices for addressing erosion, discuss opportunities to increase resilience, and enhance coordination across their communities.

Project Partners: Long Island Sound Study

- Nassau County and Suffolk County Soil and Water Conservation Districts
- Suffolk County Legislators Sarah Anker, Stephanie Bontempi, Kara Hahn, and Al Krupski
- Funding: U.S. Environmental Protection Agency