

# COASTAL EROSION STUDY NANTUCKET, MA



# FEMA

## FEMA Region 1 is announcing the release of the Nantucket Coastal Erosion Study

### Why study Coastal Erosion?

Coastal erosion is a hazard that threatens lives, property, and resources along much of the United States coastline. Erosion is generally expected to accelerate due to future sea level rise, putting more areas at risk.

### What do the Coastal Erosion Study maps show?

The coastal erosion maps consider multiple sea level rise scenarios and future time frames. The maps show future Coastal Erosion Hazard Areas for the years 2030, 2050 and 2100.

### How will the Coastal Erosion Study and Maps be used?

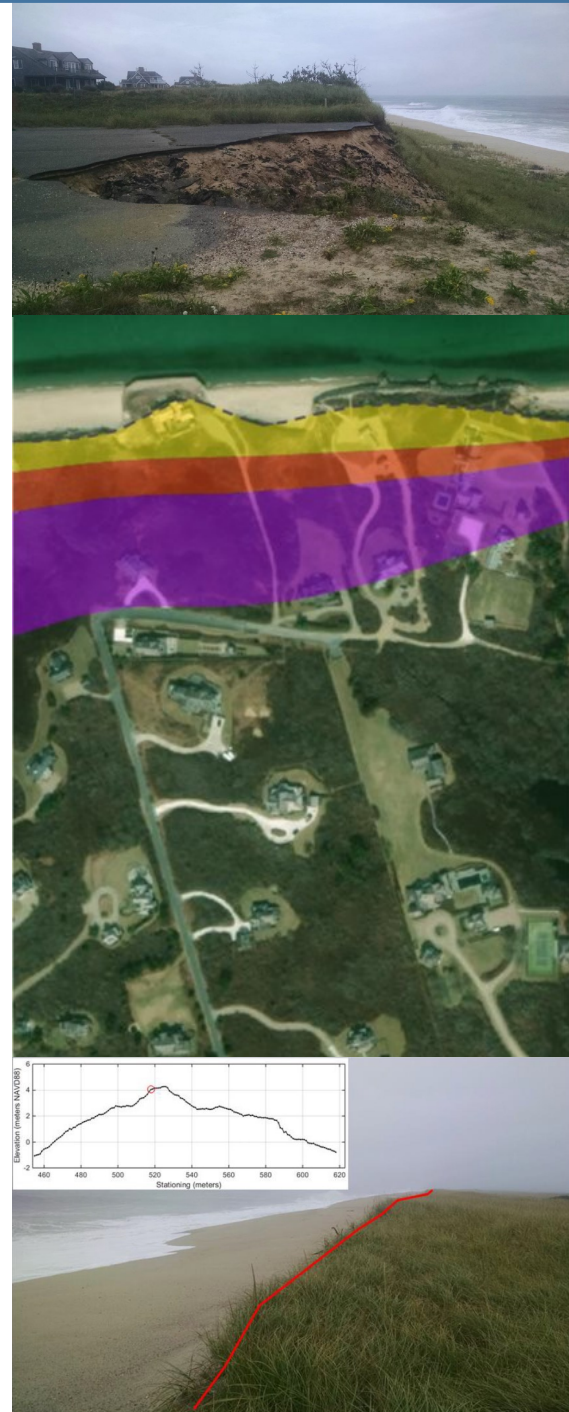
The new maps are provided as non-regulatory FEMA products to be used by communities as a tool to identify areas where coastal erosion is a hazard, plan future mitigation actions and ultimately facilitate the reduction of future erosion risk. This can assist communities in building resiliency in the face of a changing climate.

### How is this related to FEMA Flood Insurance Rate Maps (FIRMs)?

FEMA Flood Insurance Rate Maps (FIRMs) only show the current flood risk to the 1-percent-annual chance coastal storm event. They do not account for sea level rise or long-term coastal erosion. These new erosion hazard maps are developed to work alongside regulatory products to provide additional risk information to support a community's overall hazard mitigation strategies and resilience plans.

### Will these maps affect my flood insurance?

No. Non-regulatory FEMA products have no impact on flood insurance requirements or flood insurance rates. Mortgage holders or insurance companies will not be notified about structures located in erosion zones.



# RiskMAP

Increasing Resilience Together

Want to learn more?

Please visit <https://arcg.is/1PSqe40> for more information and to view the maps