

# NOAA OFFICE OF COAST SURVEY

## Navigation Response

Strategically placed around the country, NOAA's navigation response teams (NRT)—30-foot trailerable survey boat with a three-person survey team—maintain emergency readiness while checking chart accuracy in changing ports and harbors.

### Mobilize for emergency response

A navigation response team can be on the scene and surveying anywhere in the coastal continental U.S. within 24-48 hours. The teams deploy to search for underwater debris and shoaling after hurricanes to speed the resumption of shipping and protect lives and property.



### Survey for chart updates

Navigation response teams work day-to-day in ports and harbors, collecting data to update the nation's nautical charts. They measure depths, locate obstructions, report dangers to navigation, and update features for safe navigation.

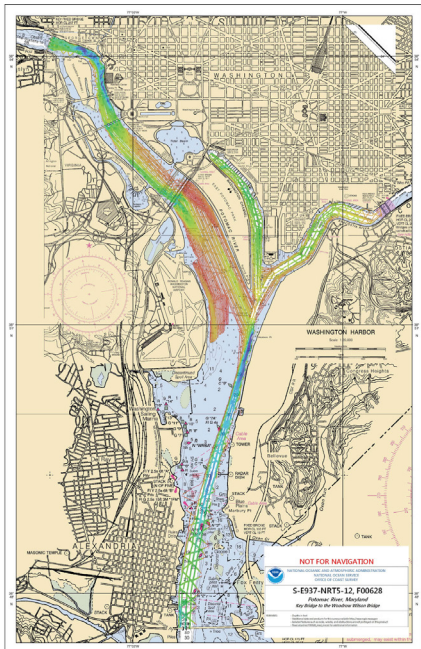


### Respond to emerging needs

Whether there is a need to investigate wrecks, check for suspected shoals, conduct surveys for coastal management, or work with other federal agencies to support homeland security, Coast Survey's navigation teams have the expertise to get the job done safely and efficiently.

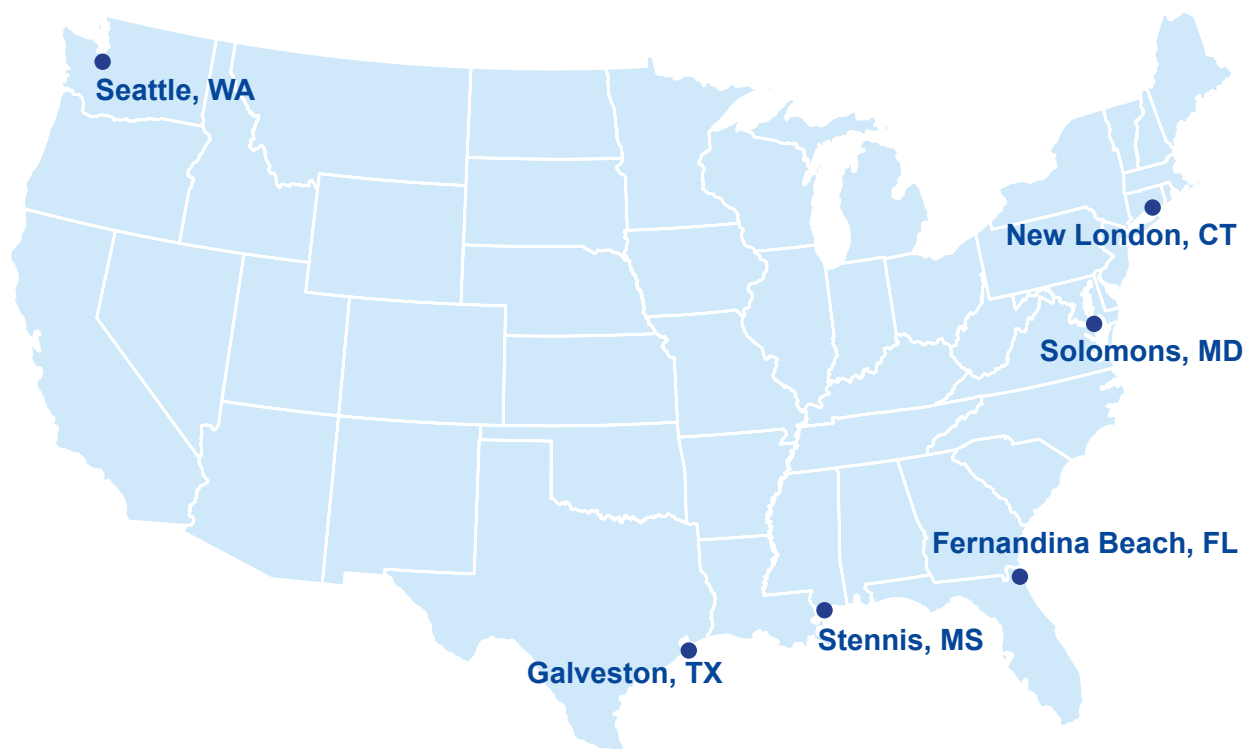


Coast Survey's navigation response teams respond to the **long-term** and **immediate** navigational needs of ports and mariners.



Washington harbor.

## Location of navigation response team assets



NOAA Office of Coast Survey is the nation's nautical chartmaker. Originally formed by President Thomas Jefferson in 1807, Coast Survey updates charts, surveys the coastal seafloor, responds to maritime emergencies, and searches for underwater obstructions that pose a danger to navigation.