

NOAA Cordell Bank
National Marine Sanctuary

San Francisco Bay Region Vessel Speed Reduction Zones

2021 Protecting Blue Whales and Blue Skies Incentive-Based Program

38° 10' 14" N
-123° 20' 29" W

38° 06' 92" N
-123° 21' 82" W

NOAA Greater Farallones
National Marine Sanctuary

37° 34' 37" N
-123° 04' 49" W

37° 31' 87" N
-123° 02' 40" W

37° 18' 89" N
-122° 44' 26" W




37° 18' 36" N
-122° 39' 14" W

NOAA Monterey Bay
National Marine Sanctuary

California, U.S.A.



Legend

-  2021 Incentive Program Vessel Speed Reduction Zone
-  NOAA National Marine Sanctuary Boundary
-  IMO-Approved Traffic Separation Scheme (TSS)

Southern California Region Vessel Speed Reduction Zone

2021 Protecting Blue Whales and Blue Skies Incentive-Based Program

California, U.S.A.



34° 34.43' N
121° 01.796' W

Pt. Arguello

Santa Barbara

10 KTS OR LESS

Los Angeles

Long Beach

Northern TSS

Voluntary Western
Traffic Lanes

Southern
TSS

Dana Pt.

10 KTS OR LESS

33° 18.066' N
121° 01.796' W

33° 18.066' N
117° 29.988' W

Legend

- NOAA Channel Islands National Marine Sanctuary
- IMO-Approved Traffic Separation Scheme (TSS)
- Harbor Safety Committee Voluntary Western Traffic Lanes
- IMO-Approved Area To Be Avoided (ATBA)
- Voluntary Extended Area to Be Avoided (ATBA)
- 40nmi VSR Zone for Ports of Los Angeles/Long Beach
- 2021 Incentive Program Vessel Speed Reduction Zone

***NOTE:** Mariners transiting through the western and northern approach to and from the Port Of Los Angeles and Long Beach (LA/LB) are advised the established TSS through the Santa Barbara Channel as shown on NOAA and Admiralty charts is the only International Maritime Organization (IMO) approved routing measure in this area and the Navy advises that continuous hazardous operations may take place at any time on the U.S. Point Mugu Sea Range.