

Local Notice to Mariners for District 11 05/13/2025

Americas Cup Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island East Shoal Light	1654	LT IMCH	PA
Americas Cup Harbor Daybeacon 4	1670	LT IMCH	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Diego Bay - Americas Cup Harbor/General/Marine Events/Regatta (Race)	Marine Events	The Cortez Racing Association (CRA) will be sponsoring the Beer Can Series Regatta every Wednesday from 21 May, 2025 until 30 July, 2025 from 5:00pm to 8:00pm each day. The regattas will involve approximately 35 sailing vessels ranging in length from 16–70 feet, racing on a course in North San Diego Bay in the vicinity of Harbor Island. Mariners are requested to transit the area with caution. For more details or comments, contact Toralf Strand at 603-918-8060.	

Anaheim Bay.

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Pedro Bay - Anaheim Bay/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	The U.S Coast Guard has received a report of shoaling in the vicinity of Anaheim Bay Channel's East and West Jetty Lights. All vessels with a draft of 31 ft or greater are cautioned to remain in the center of the channel during tides of less than +1 FT tide. Risk of grounding exists on the sides of the channel during tides of -0 ft for drafts of 31 ft or greater. All mariners are advised to transit the area with caution. Direct all questions and concerns to d11-smb-sectoralb-wwm@uscg.mil.	

Berkeley.

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Berkeley Marina Channel Light 2	5430	LT EXT	FD
Berkeley Reef Light 1	5475	LT EXT	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Berkeley Marina North Light	5465	LT EXT	PA
Berkeley Marina South Light	5470	LT EXT	PA

Bodega Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bodega Harbor Channel Light 6	7810	STRUCT DMGD/TRLB	FD
Bodega Harbor Channel Daybeacon 7	7815	STRUCT DEST/TRLB	FD
Bodega Harbor Channel Daybeacon	8015	STRUCT DEST/TRLB	FD

Carquinez Strait

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Carquinez Strait Light 23	6240	LT EXT	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Amorco Wharf East Lights	6281	LT EXT	PA

Cerritos Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Los Angeles East Basin Channel - Cerritos Channel/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	Cerritos Channel HENRY FORD BRIDGE- The Port of Los Angeles is proposing to secure the lift span of the Henry Ford (Badger Ave) bridge in the closed-to-navigation position from 5 am to 7 pm, June 9 through June 12, 2025 for the replacement of rail ties. In the event of an emergency, the lift span can open if 30 minutes advance notice is given to the drawtender. If you wish to comment on this proposed temporary schedule change, please do so by emailing the Coast Guard Bridge at D11Bridges@uscg.mil by COB on May 21, 2025.	Lat: 33° 45' 58" Lon: -118° 14' 25"

Hookton Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Pacific Gas and Electric Dike Light	8325	LT EXT	PA

Humboldt Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Humboldt Bay Entrance Small Boat Warning Sign Light	8136	DBD DEST/TRLT	FD
Humboldt Bay Lighted Buoy 10	8200	OFF STA	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Humboldt Bay Entrance Range Front Light	8165	WATCHING PROPERLY	FD	2025-05-08
Humboldt Bay Light 6	8180	WATCHING PROPERLY	FD	2025-04-30
Humboldt Bay Lighted Buoy 17	8235	WATCHING PROPERLY	FD	2025-05-01

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Humboldt Bay, Submerged Land Act (SLA) - Humboldt Bay/ATON/Proposed Notice of Change	Proposed Notice of Change	The U.S. Coast Guard is proposing to relocate the Humboldt Bay Entrance Small Boat Warning Sign Light (LLNR 8136) to be affixed to the northeast side of the Coast Guard Station Humboldt Bay boathouse in position 40.76694N 124.21722W. Direct all questions, comments, and concerns to SMB-D11ALAMEDA-SignalManagement@uscg.mil no later than 27 May, 2025.	Lat: 40° 46' 02" Lon: -124° 13' 01"

Lake Tahoe

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Lake Tahoe NASA-JPL Lighted Research Buoy TB1	8591.2	LT IMCH	PA
Lake Tahoe NASA-JPL Lighted Research Buoy TB4	8591.3	LT IMCH	PA
Lake Tahoe UC Davis Lighted Research Buoy TDR1	8591.4	MISSING	PA

Long Beach Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Pier F Fireboat Pier Light	3028	LT EXT	PA

Los Angeles And Long Beach Harbors

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Harbor Bait Barge Lighted Mooring Buoy "LB"	2848	MISSING	PA
Shoreline Marina Breakwater Light East	2890	LT EXT	PA
Shoreline Marina Breakwater Light West	2895	LT EXT	PA
Shoreline Marina Entrance Light East	2900	LT EXT	PA
Shoreline Marina Entrance Light West	2905	LT IMCH	PA
Catalina Landing West Light	2965	LT EXT	PA

Los Angeles Main Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Los Angeles Approach Channel - Los Angeles Main Channel/General/Hazards To Navigation/Wrecks	Hazards To Navigation	The Coast Guard has received a report of a sunken 105-foot vessel in the Los Angeles Harbor in the vicinity of the waterfront facility SA Recycling at berth 210. Mariners are requested to transit the area with caution. For more details or information, contact Sector LA at 310-521-3815.	

Los Angeles Outer Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Pedro Bait Company Lighted Mooring Buoy	3190	OFF STA	PA

Mare Island Strait

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Mare Island Strait Light 2	6095	STRUCT DMGD/TRLB	FD
Mare Island Strait Light 3	6100	STRUCT DEST/TRLB	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Vallejo Yacht Club Light 2	6115	REDUCED INT	PA
Vallejo Marina South Entrance Light 2	6120	LT IMCH	PA
Vallejo Marina South Entrance Light 1	6125	LT IMCH	PA
Vallejo Marina North Entrance Light 2	6136	LT IMCH	PA
Vallejo Marina North Entrance Light 1	6137	LT IMCH	PA

Marina Del Rey

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Marina Del Rey/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	The Woolpert Company will be conducting hydrographic surveying between the period of 01 May, 2025 – 31 July, 2025 near Santa Monica, CA. The survey personnel and equipment spread will consist of one commercial survey boat approximately 33 feet in length, with a marine surveyor/technician/environmental monitor, a vessel mounted 3D multi-beam sonar system, and commercial grade differential GPS with sub-meter accuracy or better. Survey Vessel name/number: Taku/CF 3078 UK	

Mission Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Scripps Waverider Lighted Research Buoy 220	2288	OFF STA	PA
Scripps Waverider Lighted Research Buoy 100	2289.1	OFF STA	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Diego, Submerged Lands Act (SLA) - Mission Bay/General/Naval Activity/Naval Gunnery Exercises	Naval Activity	U.S. Navy will be conducting hazardous operations conducted in the Fleet Training Areas (FLETA HOT, SOAR, and SHOBA WITH BOTH EXTENSIONS) until 1 January, 2026. Area A: HAZARDOUS OPERATIONS REQUEST (FLETA HOT FOR LIVE FIRE) 32.55000N -118.41667W 32.58333N -118.26667W 32.58333N -117.66667W 31.91667N -117.66667W 31.91667N -118.41667W 32.55000N -118.41667W (TO POINT OF ORIGIN.) Area B: HAZARDOUS OPERATIONS REQUEST (SOAR FOR LIVE FIRE): 32.87833N -119.19944W 33.13444N -118.86806W 33.13444N -118.76722W 33.06444N -118.69667W 33.04222N -118.72583W 32.98139N -118.72528W 32.79444N -118.53917W 32.61528N -118.75000W 32.61528N -118.94917W (TO POINT OF ORIGIN.) Area C: HAZARDOUS OPS REQUEST (SHOBA WITH BOTH EXTENSIONS FOR LIVE FIRE): 32.91667N -118.41667W 32.91667N -118.25000W 32.66667N -118.58333W 32.75000N -118.58333W (TO POINT OF ORIGIN.) Area D: HAZARDOUS OPS REQUEST (PYRAMID COVE FOR MOORED BUOYS) ANCHOR 1: 15FT, 32.79250N -118.42639W ANCHOR 2: 27FT, 32.79000N -118.41806W ANCHOR 3: 18FT, 32.79417N -118.41472W ANCHOR 4: 23FT, 32.78722N -118.42306W ANCHOR 5: 25FT, 32.78639N -118.41667W ANCHOR 6: 42FT, 32.78500N -118.41278W ANCHOR 7: 179FT, 32.79111N -118.40750W ANCHOR 8: 202FT, 32.79000N -118.43306W Mariners are requested to transit the area with caution. The hazardous operations include live fire. For more details or comments contact Darrel Rumsey at 619-545-1744 or Henry Rogel at 619-545-1757.	

Morro Bay Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Morro Bay Channel Lighted Buoy 3	3850	OFF STATION	FD
Morro Bay Channel Lighted Buoy 4	3855	OFF STATION	FD
Morro Bay Channel Lighted Buoy 6	3865	OFF STATION	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Morro Bay Channel Lighted Buoy 4A	3856	DISCONTINUED FOR DREDGING	FD
Morro Bay Channel Lighted Buoy 5	3860	DISCONTINUED FOR DREDGING	FD
Morro Bay Channel Lighted Buoy 6	3865	DISCONTINUED FOR DREDGING	FD
Morro Bay Channel Lighted Buoy 7	3870	DISCONTINUED FOR DREDGING	FD
Morro Bay Channel Lighted Buoy 8	3875	DISCONTINUED FOR DREDGING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Morro Bay Channel/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The Army Corps of Engineers will be conducting dredging operations in the entrance channel at Morro Bay Harbor from 12 May 2025 to 9 June 2025. 200 ft. H/D YAQUINA (Call Sign AEPD) will monitor VHF-FM channels 13 and 16. Dredging will take place 24 hours a day, 7 days a week. Buoys 4, 4A, 5, 6, 7, 8 have been temporarily disestablished until dredging operations are complete. Mariners are requested to transit the area with caution. For more details or comments contact the Corps of Engineers Los Angeles District at 213-452-4026	

New York Slough

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Delta Diablo Outfall Lighted Buoy	6645.5	MISSING	PA
Pittsburg Marina East Basin Light 1	6605	LT IMCH	PA
New York Slough Koch West Light	6623	LT IMCH	PA
New York Slough Koch East Light	6624	LT EXT	PA
Delta Diablo Outfall Lighted Buoy	6645.5	LT EXT	PA

Newport Bay.

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Newport Bay/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Anduril Industries will be conducting Autonomous Underwater Vehicle (AUV) operations from 1 January, 2025 until 31 December, 2025 in the vicinity of Dana Point at coordinates: Area 1: 33.43306N -117.66611W 33.29278N -117.84000W 33.20944N -117.69583W 33.37667N -117.66611W 33.40611N -117.63361W Area 2: 33.45055N -117.70194W 33.42750N -117.67333W 33.40917N -117.69611W 33.45917N -117.74611W Area 3: 33.40611N -117.63361W 33.29361N -117.55667W 33.22000N -117.44000W 33.17944N -117.47111W 33.32694N -117.67556W 33.37667N -117.66638W Vessel PACIFIC ALLIANCE will be on scene and monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Cam Green at 949-512-1312.	
Sector Los Angeles, Submerged Land Act (SLA) - Newport Bay/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	Ventura County Commercial Fishermen's Association member vessels will be operating within a 35-mile radius of San Nicholas Island until 31 December, 2025. Vessels can be expected in this area anytime wind and sea state is at a Beauford Scale of 4 or less. Gear will be marked with a flagged highflyer, radar reflector, lights and buoys. Vessels will be monitoring VHF-FM Chan. 11 & 16. Mariners are requested to transit the area with caution and to give CPA of 1/2 mile. For more detail or comments, contact 805-448-4455.	

Noyo River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Noyo River Entrance Lighted Buoy 3	8090	OFF STATION	FD

Oakland Inner Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oakland Inner Harbor Turn Basin Light B	4684	STRUCT DMGD	FD
Oakland Inner Harbor Turn Basin Light B	4684	MISSING	FD

Oakland Outer Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oakland Outer Harbor Light 13	4655	MISSING/TRLB	FD

Oceanside

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oceanside Breakwater Light 1	2295	LT EXT/STRUCT DMGD	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Diego, Submerged Lands Act (SLA) - Oceanside/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	Manson Construction Co. will be conducting dredging operations from 14 April, 2025 until 15 June, 2025 at Oceanside Harbor, Main Channel and Entrance Channel at 33.20972N -117.4W. Material will be transported through floating pipeline, submerged pipeline and shore pipeline to the disposal area at North Coast Village, Surfrider Way and Oceanside Pier. Dredge HR MORRIS, DB VALHALLA, Dredge TENDER PUP, Dredge TENDER CUB and Survey Boat RUSTLER will be monitoring VHF-FM Chan. 16 & 67. Mariners are requested to transit the area with caution. For more details or comments, contact Steve Marquez at 562-756-6689.	

Port Hueneme

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Port Hueneme West Jetty Light 3	3615	WATCHING PROPERLY	FD	2025-05-08

Port San Luis

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Port San Luis Channel Lighted Buoy 5	3820.2000000000003	LT EXT	PA
Port San Luis Channel Lighted Buoy 5	3820.2000000000003	LT EXT	PA

Redwood Creek

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Redwood Creek Light 11	5225	STRUCT DEST/TRLB	FD

Richardson Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Richardson Bay Daybeacon 8	4401	DAYMK DMGD	PA

Richmond Harbor Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Richmond Harbor Channel Light 4	5685	MISSING/TRLB	FD
Richmond Harbor Channel Light 8	5710	MISSING/TRLB	FD
Richmond Harbor Channel Light 9	5725	MISSING/TRLB	FD
Point Potrero Reach Range Rear Light	5741	LT IMCH	FD

Richmond-San Rafael Bridge East Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Richmond-San Rafael Bridge East Channel Fog Signal (2)	5780	SS INOP	PA

Sacramento River

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Georgiana Slough Fish Barrier Warning Buoy 9	7650.1	MISSING	PA
Georgiana Slough Fish Barrier Warning Buoy 10	7650.2	MISSING	PA
Georgiana Slough Fish Barrier Warning Buoy 7	7650.3	MISSING	PA
Georgiana Slough Fish Barrier Warning Buoy 8	7650.4000000000001	MISSING	PA
Georgiana Slough Fish Barrier Warning Buoy 2	7650.5	LT EXT	PA
Georgiana Slough Fish Barrier Warning Buoy 1	7650.6	LT EXT	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sacramento River Deep Water Ship Channel - Sacramento River/General/Bridges/Rehabilitation	Bridges	SACRAMENTO RIVER-ISLETON BRIDGE: From November 18, 2024, through July 12, 2025, the double leaf bascule bridge will be operating a single leaf during rehabilitation work. One leaf of the bridge will open on signal if at least 4-hour notice is given to the drawtender at the Rio Vista bridge across the Sacramento River at mile 12.8. During single leaf operations, from the end of the closed leaf to the tip of the open leaf, the bridge provides approximately 88 feet of horizontal clearance. For further information contact the Coast Guard Bridge Office by telephone at 510-219-4366 or by email at D11Bridges@uscg.mil.	Lat: 38° 10' 19" Lon: -121° 35' 38"
Sacramento River Deep Water Ship Channel - Sacramento River/General/Bridges/Construction	Bridges	SACRAMENTO RIVER-REPLACEMENT BUTTE CITY BRIDGE: Bridge construction continues Monday through Friday during daylight hours until September 25, 2026. The temporary trestle, along with falsework, is being removed from the bridge site. A temporary navigation span during construction is just west of the old bridge's pivot pier, 435 feet west of new bridge abutment, and is lighted at night with a green center channel light on the upriver and downriver sides of the old bridge. The temporary navigation span provides at least 32 feet horizontal clearance. Vertical clearance is 35 feet from low steel of the old bridge above MLLW. A barge with crane is on scene, and is lighted at night with red fixed lights at its corners. For further information contact the Coast Guard Bridge Office at 571-607-2206 or by email at D11Bridges@uscg.mil.	Lat: 39° 27' 26" Lon: -121° 59' 43"
Sacramento River Deep Water Ship Channel - Sacramento River/General/Bridges/Rehabilitation	Bridges	SACRAMENTO RIVER-PAINTERSVILLE BRIDGE: Caltrans is conducting major mechanical and electrical rehabilitation on the bridge. During the rehabilitation project, the bridge will provide single leaf operations. Therefore, one leaf of the bridge will open on signal if at least a 4-hour notice is given to the drawtender of the Rio Vista bridge across the Sacramento River at mile 12.8. During rehabilitation, when one leaf is open and the other closed, the bridge provides ~81 feet of horizontal clearance from the tip of the opened leaf to the end of the closed leaf. It is now anticipated the work will be completed by August 1, 2025 due to a 3-week late start of the rehabilitation of the Isleton bridge, caused by commercial waterway users contract commitments. For further information contact the Coast Guard Bridge Office by email at D11Bridges@uscg.mil or by telephone at 510-219-4366.	Lat: 38° 19' 07" Lon: -121° 34' 40"

Sacramento River Deep Water Ship Channel - Sacramento River/General/Bridges/Temp Deviation	Bridges	SACRAMENTO RIVER-TOWER BRIDGE: The lift span of the bridge will be secured in the closed-to-navigation position from 7:30 AM to 12 Noon on June 21, 2025, for a community event. When closed the bridge provides 30' of vertical clearance at mean high water. Vessels able to transit the bridge while closed can continue to do so at any time. In the event of an emergency, the span can open on signal if at least one-hour notice is given to the drawtender. For further information contact the Coast Guard Bridge Office at 571-607-5820 or D11Bridges@uscg.mil.	Lat: 38° 34' 50" Lon: -121° 30' 30"
Sacramento River Deep Water Ship Channel - Sacramento River/General/Hazards To Navigation/Hazards	Hazards To Navigation	ATON/PATON Discrepancies From: 2025-05-08 To: 2025-11-04 Location: 38-35.146N 121-30.356W Discrepancy Information: A partially submerged white foam buoy has been reported in the Sacramento River 120' South of the I Street Bridge in the middle of the East channel. Mariners are advised to proceed with caution and report to the USCG any sightings of this buoy.	

Sacramento River Deep Water Ship Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sacramento River Deep Water Ship Channel Light 10	7210	MISSING/TRLB	FD
Sacramento River Deep Water Ship Channel Light 14	7230	MISSING/TRLB	FD
Sacramento River Deep Water Ship Channel Light 15	7235	MISSING/TRLB	FD
Sacramento River Deep Water Ship Channel Light 16	7240	STRUCT DEST/TRLB	FD
Sacramento River Deep Water Ship Channel Light 20	7260	MISSING/TRLB	FD
Sacramento River Deep Water Ship Channel Light 47	7395	MISSING/TRLB	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Sacramento River Deep Water Ship Channel Light 47	7395	RESET ON STATION	FD	2025-04-30

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Suisun Bay - Sacramento River Deep Water Ship Channel/General/Bridges/Rehabilitation	Bridges	AMERICAN RIVER-CAPITAL CITY HWY (Route 51) BRIDGE: Caltrans is conducting rehabilitation of the bridge until 31 Mar, 2026. Work will be conducted during daylight hours, 7 am to 5:30 pm, Monday through Friday, and will include the use of barges, work boats, tugboats, turbidity curtains, and access piers. During the workday, barges can be moved for the safety of navigation with one hour notice to the contractor via VHF-FM CH 16 or by cell at 916-532-8208. Barges will be unmanned and moored at their work locations overnight. Each corner of each barge will be lighted at night with steady burning red lights. At least 25 feet of horizontal clearance for navigation will be available at all times. Mariners are requested to transit the area with caution. For further information, contact the Coast Guard Bridge Office at 510-774-1204 or to request a depiction of the temporary impacts to navigation at the bridge email D11Bridges@uscg.mil.	Lat: 38° 35' 15" Lon: -121° 26' 50"
Suisun Bay - Sacramento River Deep Water Ship Channel/General/Bridges/Rehabilitation	Bridges	SACRAMENTO RIVER-RIO VISTA BRIDGE-DECK REPLACEMENT Starting March 3, 2025, temporary platforms will be installed beneath the lift span in order to facilitate bridge deck replacement. During the project, vertical clearance of the bridge will be reduced by 4 feet. Once the platforms are in place, the bridge will temporarily provide 13.8 feet of vertical clearance in the closed position and 140.8 feet of vertical clearance in the fully open to navigation position at Mean High Water. The upstream and downstream lower edges of the temporary platform will be lighted at night with steady burning red lights. In order to replace the deck, the lift span will be secured in the closed to navigation position for 55 hours from 9 pm on Friday to 4 am on Monday during the following dates; March 28 through March 31; April 11 through April 14; April 25 through April 28; May 9 through May 12; June 6 through June 9; June 20 through June 23, 2025. This schedule is dependent on weather and 55-hour closures may last past June 23, 2025. To request an opening of the bridge, vessels are still required to provide a 4-hour advance notice. For further information contact the Coast Guard Bridge Office by email at D11Bridges@uscg.mil.	Lat: 38° 09' 32" Lon: -121° 41' 03"

San Bruno Shoal

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Bruno Shoal Channel Light 1	4945	SS INOP	FD

San Diego Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Diego Bay Channel Lighted Buoy 22	1830	LT EXT	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Navy San Diego Bay Mooring Buoy 19	1720	LT EXT	PA
Harbor Island East Basin Channel Buoy 8	1785	LT EXT	PA
Sweetwater Channel Light 4	2054	LT EXT	PA
Coronado Cays Channel Daybeacon 3	2070	STRUCT DEST	PA
Coronado Cays Channel Light 7	2090	STRUCT DEST/TRUB	PA
Coronado Cays Channel Light 11	2105	LT EXT	PA
Coronado Cays Channel Light 13	2110	LT EXT	PA
Chula Vista Channel Shoal Light B	2159.1	STRUCT DEST/LT EXT	PA
Chula Vista Channel Light 18	2240	LT EXT	PA
Chula Vista Channel Light 21	2255	DAYMK MISSING	PA

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
San Diego Bay Approach Lighted Buoy 3	1490	DISCONTINUED	FD
San Diego Bay Channel Lighted Buoy 16A	1625	DISCONTINUED	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Approaches To San Diego Bay - San Diego Bay/General/Bridges/Lighting and Other Signals	Bridges	SAN DIEGO BAY CORONADO BRIDGE-The red lights on piers 18 and 19 are reported extinguished. Estimated time of repair is unknown. For further information contact the Coast Guard Bridge Office at 510-219-4366.	Lat: 32° 41' 16" Lon: -117° 09' 21"
Approaches To San Diego Bay - San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	R.E. Staite Engineering, Inc. will be conducting marine construction from 1 April, 2024 until 30 September, 2025 at the Drydock and adjacent area in San Diego Bay at the NASSCO waterfront facility 32-41-15N 117-08-24W. Vessels DB POINT LOMA, DB WILLIAM F, DB PALOMAR, RES 180, SCOW HAROLD M, SCOW CLARENCE D, SCOW ROB P, SCOW MIKE J, P/B JEANIE R, C/B JOHN DRAKE, RES SURVEY BOAT, TUG CUYAMACA, and various barges (80', 110' and 120') will be performing dredging and construction operations and will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments contact R.E. Staite Engineering at 619-233-0175.	Lat: 32° 41' 15" Lon: -117° 08' 24"
Approaches To San Diego Bay - San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	R.E. Staite Engineering, Inc. will be conducting marine construction from 1 April, 2024 until 31 July, 2025 at BAE Systems San Diego facility, Pier 1, Pier 3 and Building 13 Wharf at 32-41-24N 117-08-41W. Vessel Spud Crane Barge RES 150, P/B JEANIE R, support barges, and skiffs will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments contact R.E. Staite Engineering, Inc. at 619-538-2761 or restaite@restaite.net.	Lat: 32° 41' 24" Lon: -117° 08' 41"
Approaches To San Diego Bay - San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	R.E. Staite Engineering Inc. will be conducting marine construction for the repair and replacement of the existing Pier 302 at Naval Base Pt. Loma from 2 January, 2024 until 09 June, 2025 at 32-42-08N 117-14-09W. DB WILLIAM F, PB JEANIE R, PB JOHN DRAKE, RES 180 Barge, spud/crane barge and support barge RES 110 will be monitoring VHF-FM Chan. 16. Mariners are requested to transit at their slowest safe speed to minimize wake transit the area with caution. For more details or comments contact Tory Wagoner at 619-629-9733 or restaite@restaite.net.	Lat: 32° 42' 08" Lon: -117° 14' 09"
Approaches To San Diego Bay - San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Manson Construction Co. will be conducting marine construction involving a floating derrick crane (Manson DB VALKRIE, Call sign: WCZ5436) on the Mooring Wharf retrofit project, directly South of Mole Pier. Operation will begin on or about 19 May 2025 and will finish on or prior to 6 June 2025. Operations will run 8 hrs. a day 7:00 am – 3:30 pm local, Monday through Saturday. The DB VALKYRIE will use spuds for anchorage. DB VALKYRIE will be working alongside a diver team to install the underwater pile cap. Mariners are requested to use cation when transiting near the area. DB VALKYRIE can be contacted via radio VHF-FM Ch. 8, 13, and 16.	
Approaches To San Diego Bay - San Diego Bay/General/Marine Events/Boat Parade	Marine Events	Safe Harbor Sunroad will be hosting San Diego International Boat Show (SDIBS) from 19-22 June, 2025 at Safe Harbor Sunroad Marina Docks K, L & M at position 32.72639N -117.18861W. Vessels will be monitoring VHF-FM Chan. 68. Frequency of vessels coming in and out of the marina during set up and tear down may be higher than usual. Addition of temporary docks for build outs within the Marina/event space. Any added docks will have proper lighting for safety requirements. Mariners are requested to transit the area with caution. For more details or comments, contact Bernard Kida at 323-252-0539.	
Approaches To San Diego Bay - San Diego Bay/General/Marine Events/Regatta (Race)	Marine Events	The Cortez Racing Association (CRA) will be sponsoring the Beer Can Series Regatta every Wednesday from May 21 – July 30, 2025, from 5 PM to 8 PM each day. The regatta will involve approximately 110 sailing vessels ranging in length from 16 – 70 feet, racing on a course in North San Diego Bay in the vicinity of Harbor Island. Mariners are requested to use due caution when transiting this area. For more details or comments, contact Toralf Strand at 603-918-8060.	
Approaches To San Diego Bay - San Diego Bay/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X g15-4 launch operations from 5:00PM (PDT) on 12 May, 2025 until 8:06PM (PDT) on 18 May, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area A: 34.65000 N, -120.65000 W 34.53333 N, -120.63333 W 33.28333 N, -119.56666 W 32.75000 N, -119.26666 W 32.43333 N, -119.01666 W 32.43333 N, -118.98333 W 33.31666 N, -119.45000 W 34.68333 N, -120.40000 W 34.65000 N, -120.65000 W (TO BEGINNING) Hazard Area B: 29.06666 N, -117.45000 W 29.40000 N, -117.80000 W 30.41666 N, -117.93333 W 29.73333 N, -117.05000 W 29.25000 N, -116.98333 W 29.06666 N, -117.45000 W (TO BEGINNING) Mariners are requested to remain clear of these areas for the duration of operations. For more details or comments contact Space-X at rc@spacex.com or on VHF-FM Chan 05, 06 or 16.	
Approaches To San Diego Bay - San Diego Bay/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	U.S. Fish and Wildlife services has installed a12-ft x 12-ft mesh and benthic barrier until 31 December, 2025 in the San Diego Bay National Wildlife Refuge for one year. The location of the barrier in San Diego Bay is near 32.62316N -117.127056W. Approximately 5-ft x 6-ft patch of Caulerpa prolifera in the San Diego Bay National Wildlife Refuge. The benthic barrier would consist of plastic tarp, rebar-reinforced stakes, and sandbags. In addition, rock salt would be applied at an estimated rate of 8.9 to 50 kg/m² in order to eradicate the Caulerpa prolifera infestation within the South San Diego Bay. The barriers would be installed for a period of up to one year. Mariners are requested to transit the area with caution. For more details or comments, contact Andrew Yuen at 760-535-7065.	

San Diego North Island Shallow Water Habitat

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Diego North Island Shallow Water Habitat Light D	1619	STRUCT DEST	FD

San Francisco Bay.

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Southampton Shoal Light	5480	LT IMCH	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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Paradise Cay Light 3	5518.2	LT EXT	PA
Corte Madera Channel Light 12	5565	LT EXT	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Golden Gate Bridge - San Francisco Bay/General/Bridges/Modification	Bridges	SAN FRANCISCO BAY GOLDEN GATE BRIDGE: One 54' temporary under deck platform, 125 feet north of the south tower is the only platform in the main span of the bridge, reduces vertical clearance at the bridge by 14 feet, and the bridge owner's contractor is in the process of removing it from the structure. Work is being conducted Monday through Saturday, 7 am-5 pm and 11 pm-5 am. For conditions at the bridge, mariners can contact the contractor at 415-716-0384. For more details or comments contact the Coast Guard Bridge Office at 571-607-2207.	Lat: 37° 49' 10" Lon: -122° 28' 42"

San Francisco Bay North Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oyster Cove Marina Light 3	5035	DAYMK DMGD	PA
Oyster Cove Marina Light 5	5045	DAYMK DMGD	PA
San Francisco Bay Anchorage 9 Lighted Mooring Buoy A	4827.1	LT EXT	PA
San Francisco Bay Anchorage 9 Lighted Mooring Buoy B	4828.1	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Bridges/Inspection	Bridges	SAN FRANCISCO BAY EAST & WEST SPANS OF THE SAN FRANCISCO-OAKLAND BAY BRIDGE-Caltrans will be conducting dive operations as follows: May 19-20, 2025, 10 am to 5 pm, Pier "India" (E3), East Span and May 20-22, 2025, 7 am to 5 pm, Pier "Alpha" (W2), West Span. This is a Surface Supplied Diving Operation. Diver and/or diver's breathing gas hose may be on or near the surface. Heavy equipment is on the vessel's deck. Excessive wake may cause injury to deck crew as well as the diver. Maximum Work Zone Dimension from Boat to Diver: 50-foot radius. Boat Description/Dimensions in the water: 10-foot x 33-foot aluminum landing craft "Official Business" or 8.5 foot x 20 foot work boat "Scow". All mariners are requested to contact the Caltrans vessel, "OFFICIAL BUSINESS", on VHF-FM CH 16 or by cell 805-748-6011, approximately 30 minutes before transiting the bridge dive site. All vessels are requested to use extreme caution while transiting the dive site. For further information contact the Coast Guard Bridge Office via email at D11Bridges@uscg.mil.	Lat: 37° 47' 57" Lon: -122° 22' 36"
San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Manson Construction Co. will be conducting marine construction to the wharf at Alcatraz Island at 37-49-36N 122-25-15W. Construction will begin on 23 January, 2023 and be completed on 04 October, 2025. During construction DB HAGAR will be utilizing divers during low tide. Tug WESTAR will be assisting DB HAGAR and monitoring VHF-FM Chan. 13 and 16. Mariners are requested to transit the area with caution. For more details or comments contact Matt Lehmann at 510-529-1583.	Lat: 37° 49' 36" Lon: -122° 25' 15"
San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	The Dutra Group will be conducting marine operations from 4 November, 2024, until 31 April, 2025 at the Port of Oakland Berth 10 and adjacent Berth 20 at 37.81989N 122.30851W. The CB KELSO, TM-9 equipped with a 230-to-330-ton crawler crane, along with a tender workboat, material supply barges, and miscellaneous work skiffs will be monitoring VHF-FM Chan. 9, 16, 68A or 80. Mariners are requested to transit the area with caution. For more details or comments, contact Jason Tse at 415-300-5336.	
San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Power Engineering Construction Co. will be conducting pile driving operations from 24 March, 2025 until 28 May, 2025 near Pier 45, San Francisco Monday through Friday 6:00am until 6:00pm at 37.80972N 122.41583W. Derrick barges DB ALAMEDA and a flat material barge will be spudded down and monitoring VHF-FM Chan. 69 & 71. Mariners are requested to transit the area with caution. For more details or comments, contact Bennett Clegg at 415-559-0089.	

San Joaquin River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Joaquin River Light 8	6685	STRUCT DMGD/TRLB	FD
San Joaquin River Light 39	6830	STRUCT DMGD	FD
San Joaquin River Light 44	6850	LT EXT	FD

San Leandro Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Leandro Bay Airport Channel Daybeacon 6	4740	STRUCT DEST/TRUB	FD

San Leandro Marina Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Leandro Marina Channel Light 1	4830	LT EXT/SS INOP	FD

San Nicolas Island

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Territorial Sea - San Nicolas Island/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Boeing will be conducting autonomous underwater vehicle survey until 31 December, 2025 within the following positions: Area 1: 33.707N -118.332W 33.663N -118.36W 33.687N -118.411W 33.73N -118.38W Area 2: 33.44267N -118.44865W 33.42597N -118.39972W 33.42657N -118.35533W 33.48736N -118.30997W 33.52635N -118.39197W 33.46963N -118.44865W Host vessel AMERICAN ISLANDER will be within 1,000 yards, the UUV will have a very low surface profile. Mariners are requested to transit the area with caution and to maintain 1 nautical mile range separation from the host vessel. AMERICAN ISLANDER will be monitoring VHF-FM Chan. 13, 14 & 16. For more details or comments, contact Joe Beauchesne at 714-642-3781.	
Sector Los Angeles, Territorial Sea - San Nicolas Island/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X g15-4 launch operations from 5:00PM (PDT) on 12 May, 2025 until 8:06PM (PDT) on 18 May, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area A: 34.65000 N, -120.65000 W 34.53333 N, -120.63333 W 33.28333 N, -119.56666 W 32.75000 N, -119.26666 W 32.43333 N, -119.01666 W 32.43333 N, -118.98333 W 33.31666 N, -119.45000 W 34.68333 N, -120.40000 W 34.65000 N, -120.65000 W (TO BEGINNING) Hazard Area B: 29.06666 N, -117.45000 W 29.40000 N, -117.80000 W 30.41666 N, -117.93333 W 29.73333 N, -117.05000 W 29.25000 N, -116.98333 W 29.06666 N, -117.45000 W (TO BEGINNING) Mariners are requested to remain clear of these areas for the duration of operations. For more details or comments contact Space-X at rc@spacex.com or on VHF-FM Chan 05, 06 or 16.	
Sector Los Angeles, Territorial Sea - San Nicolas Island/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X g15-5 from 6:00 am (local) on 16 May, 2025 until 1:58 pm (local) on 22 May, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area: 32.43333N -119.00000W 32.43333N -119.01667W 32.46667N -119.05000W 34.55000N -120.61667W 34.63333N -120.65000W 34.66667N -120.61667W 34.45000N -120.23333W 32.76667N -119.08333W 32.43333N -119.00000W (TO BEGINNING) Mariners are requested to remain clear of these areas for the duration of operations. For more details or comments contact Space X at rc@spacex.com or on VHF-FM Chan. 05, 06 or 16.	

San Pablo Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Rafael Rock Quarry Mooring Buoy C	5877.2	MISSING	PA
Oleum Wharf West Lights (4)	5960	LT EXT	PA
Oleum Wharf East Lights (4)	5965	LT EXT	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Francisco Bay - San Pablo Bay/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	The Woolpert Company will be conducting hydrographic surveying between the period of 12 May, 2025 – 12 August, 2025 near Rode, CA. The survey personnel and equipment spread will consist of one commercial survey boat approximately 25 feet in length, with a marine surveyor/technician/environmental monitor, a vessel mounted 3D multi-beam sonar system, and commercial grade differential GPS with sub-meter accuracy or better. Survey Vessel name/number: Rapid/CF 8890 UR	

San Pedro Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Long Beach Harbor Bait Barge LMB "NB"	2847	OFF STA	PA
Long Beach Harbor Mooring Buoy S-1	2856	LT EXT	PA
Long Beach Harbor Harley Marine Mooring Buoy "H"	2860	LT EXT	PA
Long Beach Harbor Manson Lighted Mooring Buoy M-1	2866	LT EXT	PA
Long Beach Harbor Manson Lighted Mooring Buoy M-3	2867.2000000000003	LT EXT	PA
Long Beach Harbor Manson Lighted Mooring Buoy M-4	2870.1	LT EXT	PA
Long Beach Harbor Bait Barge Lighted Mooring Buoy "FI"	2875	MISSING	PA

Santa Barbara Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Santa Barbara Harbor Lighted Bell Buoy SB	3755	LT EXT	FD

Santa Catalina Island

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Ship Rock Light	2635	LT EXT	FD
Isthmus Cove Harbor Reefs Light	2641	STRUCT DMGD	FD
Santa Catalina Island West End Light	2670	LT EXT	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Quarry North Outer Lighted Mooring Buoy	2606	MISSING	PA
Quarry South Outer Lighted Mooring Buoy	2606.2000000000003	LT EXT	PA

Santa Cruz

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Monterey Bay Lighted Bell Buoy 4	3965	LT EXT	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Santa Cruz Municipal Wharf Signal	4115	STRUCT DEST	PA

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Santa Cruz Harbor Buoy 1	4090	DISCONTINUED	FD
Santa Cruz Harbor Buoy 4	4105	DISCONTINUED	FD
Santa Cruz Harbor Buoy 4	4105	DISCONTINUED	FD
Santa Cruz Harbor Buoy 4	4105	DISCONTINUED	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Francisco, Submerged Land Act (SLA) - Santa Cruz/General/Bridges/Lighting and Other Signals	Bridges	SANTA CRUZ HARBOR EATON-MURRAY ST BRIDGE-The downstream, southside, east green center channel light on the Eaton-Murray Street bridge across Santa Cruz Harbor is reported extinguished. For further information contact the Coast Guard Bridge Office at 571-607-3871.	Lat: 36° 58' 05" Lon: -122° 00' 10"
Sector San Francisco, Submerged Land Act (SLA) - Santa Cruz/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	The Santa Cruz Harbor federal navigation channel is shallow, with shoaling extending across the entrance. Breaking waves across the entrance may occur at all tides. Mariners are advised to use extreme caution when transiting the entrance and to check the latest sounding in-advance. The latest sounding is available on the Port District's website www.santacruzharbor.org . For more details or comments, contact Santa Cruz Harbor at 831-475-6161.	

Santa Monica Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Redondo Beach West Jetty Light 3	3330	STRUCT DEST	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
King Harbor Channel Buoy 1	3337	OFF STA	PA
King Harbor Channel Buoy 2	3338	OFF STA	PA
REDONDO HARBOR LIGHT	3339.2000000000003	LT EXT	PA

Sausalito Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sausalito Channel Light 2	4385	STRUCT DEST	FD

Sector Humboldt Bay, Submerged Land Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Humboldt Bay Entrance Lighted Whistle Buoy HB	490	REDUCED INT	FD
NOAA Environmental Lighted Buoy 46006	510	ADRIFT	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Scripps Waverider Lighted Research Buoy 094	478	OFF STA	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Humboldt Bay, Submerged Land Act (SLA)/General/Hazards To Navigation/Shoaling Reported	Hazards To Navigation	The Humboldt Bat Pilots have imposed a draft restriction of 33 feet based on a +6.0 foot tide due to shoaling at the entrance of Humboldt Bay. For any questions or concerns contact The Humboldt Bar Pilots Association (707)834-4939.	

Sector Humboldt Bay, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Trinidad Head to Crescent City Harbor. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. This study seeks to obtain data on the effectiveness of the system of Aids to Navigation, as well as other waterway safety concerns. Any interested company or individual wishing to provide comments or participate in a user survey may do so via link at: https://www.research.net/r/9TTRNKV or contact LT Rubymar Sebastian at smb-d11alameda-dpw@uscg.mil or via phone at (571)-613-2930 by August 05, 2025.	
Sector Humboldt Bay, Submerged Land Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	NMFS has taken inseason action in the commercial salmon fisheries and recreational salmon fisheries North of Cape Falcon. EFFECTIVE MAY 1, 2025, THE QUOTA FOR THE MAY-JUNE NORTH OF FALCON COMMERCIAL OCEAN SALMON TROLL FISHERY THAT OPENS MAY 1, 2025 WILL BE MODIFIED TO 36,800 CHINOOK, NO MORE THAN 8,000 OF WHICH MAY BE CAUGHT IN THE AREA BETWEEN THE U.S./CANADA BORDER THE QUEETS RIVER AND NO MORE THAN 6,000 OF WHICH MAY BE CAUGHT IN THE AREA BETWEEN LEADBETTER POINT AND CAPE FALCON. EFFECTIVE MAY 1, 2025, VESSELS FISHING OR IN POSSESSION OF SALMON WHILE FISHING SOUTH OF LEADBETTER POINT MUST LAND AND DELIVER ALL SPECIES OF FISH WITHIN THE AREA AND SOUTH OF LEADBETTER POINT, EXCEPT THAT OREGON PERMITTED VESSELS MAY ALSO LAND ALL SPECIES OF FISH IN GARIBALDI, OREGON, AND WASHINGTON PERMITTED VESSELS MAY ALSO LAND ALL SPECIES OF FISH NORTH OF LEADBETTER POINT. FOR DELIVERY TO WASHINGTON PORTS NORTH OF LEADBETTER POINT, VESSELS MUST NOTIFY WDFW AT 360-249-1215 PRIOR TO CROSSING THE LEADBETTER POINT LINE WITH AREA FISHED, TOTAL CHINOOK, COHO, AND HALIBUT CATCH ABOARD, AND DESTINATION WITH APPROXIMATE TIME OF DELIVERY. EFFECTIVE MAY 1, 2025 THROUGH MAY 14, 2025, THE LANDING AND POSSESSION LIMIT FOR THE AREA BETWEEN CAPE FALCON AND THE U.S./CANADA BORDER WILL BE MODIFIED TO 250 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 1, 2025 THROUGH MAY 14, 2025, THE LANDING AND POSSESSION LIMIT IN THE AREA BETWEEN THE U.S./CANADA BORDER AND THE QUEETS RIVER WILL BE MODIFIED TO 70 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 1, 2025 THROUGH MAY 14, 2025, THE LANDING AND POSSESSION LIMIT IN THE AREA BETWEEN THE QUEETS RIVER AND LEADBETTER POINT WILL BE MODIFIED TO 250 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 1, 2025 THROUGH MAY 14, 2025, THE LANDING AND POSSESSION LIMIT IN THE AREA BETWEEN LEADBETTER POINT AND CAPE FALCON WILL BE MODIFIED TO 60 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 15, 2025, NO LANDING AND POSSESSION LIMIT IN EFFECT FOR THE ENTIRE AREA BETWEEN CAPE FALCON AND THE U.S./CANADA BORDER, OR FOR THE AREA BETWEEN THE QUEETS RIVER AND LEADBETTER POINT. EFFECTIVE MAY 15, 2025, THE LANDING AND POSSESSION LIMIT FOR THE SUBAREA BETWEEN THE U.S./CANADA BORDER AND THE QUEETS RIVER TO 100 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 15, 2025, THE LANDING AND POSSESSION LIMIT IN THE SUBAREA BETWEEN LEADBETTER POINT AND CAPE FALCON TO 80 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 8, 2025, THE LANDING AND POSSESSION LIMIT FOR THE ENTIRE AREA BETWEEN CAPE FALCON AND THE U.S./CANADA BORDER WILL BE MODIFIED TO 125 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 8, 2025, THE LANDING AND POSSESSION LIMIT IN THE COMBINED SUBAREAS BETWEEN THE U.S./CANADA BORDER AND THE QUEETS RIVER WILL BE MODIFIED TO 60 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 8, 2025, THE LANDING AND POSSESSION LIMIT IN THE SUBAREA BETWEEN THE QUEETS RIVER AND LEADBETTER POINT WILL BE MODIFIED TO 125 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). EFFECTIVE MAY 8, 2025, THE LANDING AND POSSESSION LIMIT IN THE SUBAREA BETWEEN LEADBETTER POINT AND CAPE FALCON WILL BE MODIFIED TO 60 CHINOOK PER VESSEL PER LANDING WEEK (THURSDAY THROUGH WEDNESDAY). THE ABOVE LIMITS ARE IN EFFECT UNTIL SUPERSEDED.	

Sector Los Angeles, Submerged Land Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Morro Bay West Breakwater Light	240	SS INOP	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Long Beach Harbor Lighted Mooring Buoy PT	2872	LT EXT	PA
El Segundo NRG Energy Buoy 4ES	3390	OFF STA	PA
Hyperion Lighted Gong Buoy 10 ES	3420	LT EXT	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	CPS Coastal Permits, Inc. will be conducting marine construction from 16 November, 2024 until 30 December, 2025 near Long Beach at position 33.764379N 118.11991W. Removal of 21,360 square feet of existing floating docks and installation of approximately 21,151 square feet of new floating docks at approximately the same location and configuration as the existing structures. All existing gangways and pilings are to be reused. A 35 ft. work boat, (4) 24 ft. barges, (1) 16x2 barge, and (2) 14 ft. boats will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Greg Buchanan at 714-822-5214.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	AQUEOS will be conducting Pipeline surveying between the period of 19 May, 2025 to 31 May, 2025 in the vicinity of Platform Elly to Shoreline. The Motor Vessel Surveyor; official number 537794; call sign WDK 8802; will perform underwater pipeline inspection work. The operations will include the vessel using an underwater remote operated vehicle (ROV) "flying" the pipeline to complete the inspections indicated below. The vessel will be working in a "live boat mode" not anchored. The vessel will be following the pipeline's path and operations will be conducted on a 12 hour per day basis, generally during daylight hours. The vessel will be monitoring channel 16 and cell phone (805) 901-2671. The vessel's general description is the following: 100' LOA; black hull and white/red superstructure; typical Utility Boat configuration with deck-mounted crane.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	SubCom LLC will be conducting Cable installation between the period of 05 May, 2025 to 17 May, 2025 in the vicinity of Coastal and Marine waters offshore of Dockweiler State Beach, Los Angeles. M/V BLAIR C (Call sign WDH583), M/V MARLEY C (Call sign WDM676), M/V GLORIA MARIE (Call sign WU2569), M/V Pt VICENTE (Call sign WDL8035), and M/V Pt FERMIN (Call sign WDL8036) will be monitoring VHF channels 13 and 16. Working vessels are requesting passing arrangements and 1 nautical mile CPA. For questions or concerns, contact (347) 751-7015.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Jilk Heavy Construction will be replacing timber piles on the Green Pleasure Pier in Avalon, California (Latitude 33.3442° N, Longitude 118.3245°W), conducting pile driving operations from a 50'x40' crane barge from 28 April through 23 May 2025. This work will be conducted during daylight hours, Monday through Friday with weekend and tide work as required. Crews will start work around 7:00 am and complete work before 7:00 pm Local. The site superintendent will be on scene monitoring VHF-FM CH.72. Mariners are requested to use caution when transiting the area. For further comments or details contact AnnieMarie Incontro at 310-345-2334.	

Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	AQUEOS will be conducting Diving Operations & Surveying between the period of 10 May, 2025 to 22 May, 2025 in the vicinity of off shore Ventura, CA. The Barge DB SALTA VERDE; official number 622241; call sign WDF 9705; will perform underwater diving operations. The operations will include the barge and support tugs & crew boat & survey vessel to complete work. The barge will be in a 4-point moor 24 hours per day, diving will be conducted during daylight hours up to 24HRS hours per day. Vessels are advised to use caution when transiting the area. The Barge/Tug will be monitoring channel 16 and cell phone (805) 455-8708. The Barge's general description is: 185' LOA; black hull with a crawler crane on deck.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	The Aqueos corp. will be conducting Remote Operated Vehicle (ROV) Pipeline Surveying from 10–15 May, 2025 in the vicinity of Edith to Platform Eva/Elly Pipelines to shoreward. The M/V JOHN HENRY; official number 625202; call sign WDH 7347; will perform underwater pipeline inspection work. The operations will include the vessel using an underwater remote operated vehicle (ROV) "flying" the pipeline to complete the inspections. The vessel will be working in a "live boat mode" not anchored. The vessel will be following the pipeline's path and operations will be conducted on a 12 hour per day basis, generally during daylight hours. The vessel will be monitoring VHF channel 16 and cell phone (310)-519-8411. The vessel's general description is the following: 97' LOA; black hull and white superstructure; typical Utility Boat configuration.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	SubCom LLC will be conducting cable installation between the period of 19 May, 2025 to 07 July, 2025 in the vicinity of Coastal and Marine waters offshore of Dockweiler State Beach, Los Angeles continuing offshore south of Santa Cruz Island and Santa Rosa Island. M/V RESOLUTE (Call sign V7FF3), M/V SWIFT RESPONDER (Call sign WDN7364), M/V GLORIA MARIE (Call sign WU2569), M/V Pt VICENTE (Call sign WDL8035), and M/V Pt FERMIN (Call sign WDL8036) will be monitoring VHF channels 13 and 16. Working vessels are requesting passing arrangements and 01 nautical mile CPA. For questions or concerns, contact (347) 751-7015.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	The U.S. Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Point Conception to Point Sur, Estero Bay, Morro Bay Channel, and Port San Luis. The study focuses on the area's aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. This study seeks to obtain data on the effectiveness of the system of Aids to Navigation, as well as other waterway safety concerns. Any interested company or individual wishing to provide comments or participate in a user survey may do so via link at: https://www.research.net/r/DVXSRTB or contact LT Rubymar Sebastian at smb-d11alameda-dpw@uscg.mil or via phone at (571)-613-2930 by August 16, 2025.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	The California State University Long Beach Shark Lab will be deploying two acoustic omni-directional receivers on temporary seafloor mooring in LA Harbor – Seaplane Lagoon with the North receiver at 33.74806N -118.24861W and South receiver at 33.74111N -118.24861W. Receivers will be deployed for 1 year and will be downloaded, maintained, and redeployed at the same location monthly. Acoustic receiver locations will be marked with small surface floats. A 17 ft. grey Boston Whaler or 22 ft. TwinVee will be monitoring VHF-FM Chan. 16 & 68. Mariners are requested to transit the area with caution. For more details or comments, contact Dr. Chris Lowe at 562-212-7104.	

Sector Los Angeles, Territorial Sea

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Scripps SB Channel CCE-2 Research Buoy	199	OFF STA	PA
Catalina Sea Ranch SE Buoy	2764.4	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Territorial Sea/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Golden State Wind LLC will be deploying two temporary Metocean buoys in the BOEM Lease Area (OCS-0564), approximately 30 miles from shore at the closest point and 53 miles northwest of Morro Bay at 35.60333N 121.86028W and 35.53389N 121.81333W. The buoys will be lit with yellow flashing lights (FI (5) Y 20s for the northern buoy and FI (4) Y 20s for the southern buoy), radar reflectors, and retrorreflective coatings. The northern LiDAR buoy is equipped with AIS. The vessel MICHAEL UHL (Official Number 544092) will be towing the buoys to the site and deploying them in the above locations as weather allows by 31 December, 2025. The Michael Uhl will be broadcasting AIS while on these deployment operations and will be monitoring VHF-FM Chan.13 & 16. Mariners are requested to transit the area with caution and are urged to transit at their slowest safe speed, to minimize wake, and proceed with caution after passing arrangements have been made. For more details or comments contact Rachel Mahler at 805-680-8138 or Rachel.Mahler@oceanwinds.com .	
Point Dume To Purisima Point/General/Other	Miscellaneous	Ocean Rainforest will be establishing an Aquafarm, starting on 30 March, 2023 until Decmeber, 2025 located located 4.3 NM South of Santa Barbara. The site is bound within four yellow boundary marker buoys with a flashing yellow light every 2 seconds (FI Y2s) in the following positions: 34-19-58.53N 119-42-45.72W 34-20-10.12N 119-42-45.72W 34-20-11.23N 119-42-07.24W 34-19-59.64N 119-42-07.92W In line with the outer boundary buoys are small unlit floats that are marking the anchors associated with the Aquaculture area, the total buoys marking the anchors are 12 on the long axis of each side and 2 between the corner buoys on the short axis. Within the boundary markers will be 188 buoys/floats, see Enclosure AQUACULTURE ESTABLISHMENT.pdf enclosure below. The interior buoys of the aquaculture are in the shape of a rectangle with the outer edge marked with yellow buoys, every other buoy has a flashing yellow light flashing every 2 seconds (FI Y2s). Within the rectangle are 135 small unlit floats marking the cultivation lines. Mariners are advised to remain clear of this area as entanglement with associated equipment may occur. Vessel DANNY C will be conducting the deployment and monitoring VHF-FM Chan. 7 and 16. For more details or comments contact Ocean Rainforest Inc at 805-722-9601 or eliza@oceanrainforest.com .	
Sector Los Angeles, Territorial Sea/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	Ocean Rainforest will be establishing an Aquafarm, starting on 30 March, 2023 until 31 December, 2025 located 4.3 NM South of Santa Barbara. The site is bound within four yellow boundary marker buoys with a flashing yellow light every 2 seconds (FI Y2s) in the following positions: 34-19-58.53N 119-42-45.72W 34-20-10.12N 119-42-45.72W 34-20-11.23N 119-42-07.24W 34-19-59.64N 119-42-07.92W In line with the outer boundary buoys are small unlit floats that are marking the anchors associated with the Aquaculture area, the total buoys marking the anchors are 12 on the long axis of each side and 2 between the corner buoys on the short axis. Within the boundary markers will be 188 buoys/floats. The interior buoys of the aquaculture are in the shape of a rectangle with the outer edge marked with yellow buoys, every other buoy has a flashing yellow light flashing every 2 seconds (FI Y2s). Within the rectangle are 135 small unlit floats marking the cultivation lines. Mariners are advised to remain clear of this area as entanglement with associated equipment may occur. For more details or comments contact Ocean Rainforest Inc at 805-722-9601 or eliza@oceanrainforest.com .	

Sector San Diego, Exclusive Economic Zone (EEZ).

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE

NOAA Environmental Lighted Buoy 46047	82	OFF STATION	FD
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Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Ocean Beach Pier Fog Sound Signal	20	SS INOP	PA
Scripps Waverider Lighted Research Buoy 092	158	OFF STA	PA

Sector San Diego, Territorial Sea

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Scripps "CORDC" Lighted Research Buoy	2289.4	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Diego, Exclusive Economic Zone (EEZ) - Sector San Diego, Territorial Sea/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Anduril will be conducting underwater operations from 10 March, 2025 until 21 May, 2025 near San Diego at positions: 33.37528N -117.85306W 33.42028N -117.64111W 33.27889N -117.46139W 33.01972N -117.29306W 32.70944N -117.26833W 32.67083N -117.51556W M/V BOLD HORIZON will be monitoring VHF-FM Chan. 16 & 68. Mariners are requested to transit the area with caution. For more details or comments, contact 949-796-0703.	
Sector San Diego, Exclusive Economic Zone (EEZ) - Sector San Diego, Territorial Sea/General/Marine Events/Regatta (Race)	Marine Events	San Diego Yacht Club will be sponsoring the Etchells North American Championship from May 16 – May 28, 2025. The event will be held from 9:30 AM to 5:30 PM and will involve a sailboat regatta starting at 32-39.5N/117-11.7W and 32-38.0N/117-10.7W then extending windward. Mariners are requested to use due caution when transiting the area during the event. For more details or comments, contact Jeff Johnson at 619-758-6310	
Sector San Diego, Exclusive Economic Zone (EEZ) - Sector San Diego, Territorial Sea/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X g15-5 from 6:00 am (local) on 16 May, 2025 until 1:58 pm (local) on 22 May, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area: 29.06667N -117.45000W 29.40000N -117.80000W 30.41667N -117.93333W 29.73333N -117.05000W 29.25000N -116.98333W 29.06667N -117.45000W (TO BEGINNING) Mariners are requested to remain clear of these areas for the duration of operations. For more details or comments contact Space X at rc@spacex.com or on VHF-FM Chan. 05, 06 or 16.	

Sector San Francisco, Submerged Land Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
NOAA Environmental Lighted Buoy 46059	382	ADRIFT	FD
Southeast Reef Southern End Lighted Gong Buoy 1S	4125	SS INOP	FD
Pillar Point Harbor Entrance Lighted Gong Buoy 1	4130	SS INOP/STRUCT DMGD	FD
Pillar Point Harbor Entrance Light	4145	SS INOP	FD
Drakes Bay Lighted Whistle Buoy 1	4200	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Francisco, Territorial Sea - Sector San Francisco, Submerged Land Act (SLA)/General/Hazards To Navigation/Obstructions	Hazards To Navigation	U.S. Coast Guard Sector San Francisco has determined that debris from the recent collapse of the Santa Cruz Wharf presents a danger to mariners and other waterway users. Mariners are to exercise caution and avoid, if possible, the waters of the Santa Cruz Harbor in the area at coordinates: HAZARD AREA A: 36.96068N -122.01737W 36.96187N -122.01187W 36.95978N -122.01197W 36.95992N -122.01643W HAZARD AREA B: 36.95752N -122.00015W Further reports of debris and obstructions should be reported to Sector San Francisco Command Center at 415-399-7300.	

Sector San Francisco, Territorial Sea

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
NOAA Environmental Lighted Buoy 46042	297	MISSING	FD
Pillar Point Harbor Approach Lighted Buoy PP	330	TMK MISSING	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Monterey Bay (MBARI) Lighted Buoy (M1)	288	MISSING	PA

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Pigeon Point Light	320	Other	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Francisco, Territorial Sea/General/Hazards To Navigation/Wrecks	Hazards To Navigation	U.S. Coast Guard Sector San Francisco has deemed the M/V CHALEUR to be a threat to public health, welfare, and the environment. M/V CHALEUR is currently partially sunk in Little Potato Slough off Empire Tract Road in San Joaquin County at 38.057778N -121.50056W. As such, U.S. Coast Guard Sector San Francisco is intending to obtain authorization from U.S. Coast Guard leadership to destroy the vessel. Any potential owner/interested party please contact U.S. Coast Guard Sector San Francisco at 510-928-9939 immediately upon receipt of this notice. Mariners are requested to transit the area with caution.	

5/13/25, 12:32 PM		Maritime Safety Information Products Navigation Center	
Sector San Francisco, Territorial Sea/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	The Monterey Bay Aquarium Research Institute (MBARI) will be conducting 24/7 autonomous, unmanned maritime vehicle operations of two Liquid Robotics, Inc. Wave Gliders (www.liquidr.com), from 8 January, 2025 until 31 December, 2025. Deployment of the vehicles will be in the vicinity of Moss Landing, they will operate continuously between 36.3N -122.98306W and 37.21667N -122.98306W. Operations consist of scientific ocean data collection. Wave Glider carries no fuel, lubricants, or hydrocarbons, is wave powered, remotely attended from MBARI, moving at speeds of 1kt, and designed to give way or part if encountered by a vessel. It is approximately 8' x 2' (surfboard size), copper in color, with a contact plaque and mast extending 1 meter above the water surface supporting a flag. Mariners are requested to transit the area with caution. For more details or comments, contact MBARI at 831-775-1700, waveglider@listserver.mbari.org , or Liquid Robotics 24/7 WGOc Operations at 888-574-4574 or 1-408-636-4205.	

South Beach Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
South Beach Harbor North Entrance Light 2	4576	LT EXT	PA
South Beach Harbor North Entrance Light 1	4577	LT EXT	PA
South Beach Harbor South Entrance Light 1	4578	LT EXT	PA

Southampton Shoal Channel

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Southampton Shoal Outfall Lighted Buoy 1	5661	LT EXT	PA
Southampton Shoal Outfall Lighted Buoy 2	5662	LT EXT	PA

Suisun Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Suisun Bay Channel Light 11	6440	STRUCT DEST/TRLB	FD
Suisun Bay Channel Light 24A	6557	STRUCT DEST/TRLB	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Avon Turning Basin North Light	6363	LT EXT	PA
Suisun Bay Plains Products Pier Light (A)	6356	LT EXT	PA
Suisun Bay Plains Products Pier Light (B)	6357	LT EXT	PA
Suisun Bay Plains Products Pier Light (C)	6358	LT IMCH	PA
Suisun Bay Plains Products Pier Light (D)	6359	LT EXT	PA
Avon Wharf West Lights	6365	LT IMCH	PA

Unknown

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Francisco Bay Anchorage 6 Lighted Mooring Buoy A	4480	MISSING	PA
San Francisco Bay Anchorage 6 Lighted Mooring Buoy B	4480.1	MISSING	PA
Coyote Point Light 1	5140	STRUCT DMGD	PA
Coyote Point Light 2	5145	STRUCT DMGD	PA
Emeryville Marina Light 4	5375	LT EXT	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Unknown/General/Bridges/Construction	Bridges	SAN JOAQUIN RIVER REPLACEMENT HILLS FERRY ROAD BRIDGE-Work has begun to replace the bridge. Work will take place during daylight hours, Monday through Friday, through January 2027. A temporary bridge will span the river during the project and will provide a lower vertical clearance than the existing bridge and the replacement bridge. For on-scene conditions mariners can contact Stanislaus County at 209-777-2885 or the contractor at 415-720-6577. For further information contact the Coast Guard Bridge Office at 510-219-4366.	Lat: 37° 20' 58" Lon: -120° 58' 32"

Ventura Marina

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Ventura Marina/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Aqueos will be deploying three temporary marker buoys to mark a newly installed subsea outfall off of Ventura until 17 May, 2025 at the following positions: 34.25341N -119.29037W 34.25335N -119.29112W 34.25329N -119.29197W The barge/tug will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact at 805-570-2642.	

Sector Los Angeles, Submerged Land Act (SLA) - Ventura Marina/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Furgo USA Marine Inc. will be conducting a Bathymetric and Geophysical survey until 31 May, 2025 offshore Ventura and bounded by the following positions: 34.25987N -119.27217W 34.25911N -119.29723W 34.23841N -119.29374W 34.24895N -119.26785W M/V JULIE ANN will have limited maneuverability during operations and will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Cindy Pratt at 805-650-7000.	
Sector Los Angeles, Submerged Land Act (SLA) - Ventura Marina/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Furgo USA Marine Inc. will be conducting bathymetric survey from 31 March, 2025 until 1 August, 2025 offshore Ventura during daylight hours at positions: 34.25987N -119.27217W 34.25911N -119.29723W 34.23841N -119.29374W 34.24895N -119.26785W M/V JULIEANN will have limited maneuverability during operations and will be monitoring VHF-FM-Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Cindy Pratt at 805-650-7000.	
Sector Los Angeles, Submerged Land Act (SLA) - Ventura Marina/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Furgo will be conducting a bathymetric survey from 31 March, 2025 until 1 August, 2025 offshore Ventura at positions: 34.25987N -119.27217W 34.25911N -119.29723W 34.23841N -119.29374W 34.24895N -119.26785W M/V JULIE ANN will have limited maneuverability during operations and will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Cindy Pratt at 805-650-7000.	

Zuniga Jetty.

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Zuniga Jetty Light X	1530	LT EXT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Diego Bay - Zuniga Jetty/General/Hazards To Navigation/Wrecks	Hazards To Navigation	The Coast Guard has received a report of a capsized 25-foot vessel IVO Zuniga Jetty, located at 32-40N 117-13W. Mariners are requested to transit the area with caution. For more details or information, contact the Sector San Diego JHOC at 619-278-7033.	
San Diego Bay - Zuniga Jetty/General/Hazards To Navigation/Wrecks	Hazards To Navigation	The Coast Guard has received a report of a submerged sailing vessel, with a mast visible above water, east of Zuniga Jetty at approximately 32° 40' 21.5112", -117° 13' 22.659". Mariners are requested to transit the area with caution. For more details or information, contact the Sector San Diego JHOC at 619-278-7033.	