

Local Notice to Mariners for District 11 07/09/2025

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.	
San Diego Bay - Americas Cup Harbor/General/Marine Events/Regatta (Race)	Marine Events	The San Diego Yacht Club will be sponsoring the Summer's End Cold Rum Regatta series on 13, 20, and 27 August, 2025, from 5:30pm until 8:00pm each day. The event will involve approximately 36 sailing vessels racing on a predetermined course in North San Diego Bay, between Ballast Point and the Coronado Bridge. Mariners are requested to transit the area with caution. For more details or comments, contact Jeff Johnson at 619-758-6310.	

Anaheim Bay.

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Pedro Bay - Anaheim Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard will be renaming the Anaheim Bay Lights 12, 13, and 14 to Huntington Harbour Entrance Lights 2,3, and 4, respectively. All other physical characteristics of the aids will remain unchanged. Direct all questions and comments to smb-d11alameda-signalmanagement@uscg.mil no later than 11 July 2025.	Lat: 33° 43' 45" Lon: -118° 05' 34"
San Pedro Bay - Anaheim Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard is converting the current Anaheim Bay Channel Buoy 8 (LLNR 2815) into a lighted junction buoy to properly mark the new channel leading into Huntington Harbor. The new buoy hull will be a red over green preferred channel marker renamed "Anaheim Huntington Lighted Buoy AH" designating the preferred channel to port. Direct all comments and questions to SMB-D11ALAMEDA-SignalManagement@uscg.mil no later than August 1, 2025.	Lat: 33° 43' 43" Lon: -118° 05' 54"
San Pedro Bay - Anaheim Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard will be establishing Anaheim Bay Lights 8 (LLNR 2817) and 9 (LLNR 2818) as federal fixed aids to navigation in approximate positions 33-43'57"N, 118-05'48"W and 33-44'05", 118-05'53"W respectively. Direct all questions or concerns to smb-d11alameda-signalmanagement@uscg.mil.	Lat: 33° 43' 43" Lon: -118° 05' 54"
San Pedro Bay - Anaheim Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-01 To: 2025-08-01 Location: 33.72924° N / 118.09291° W Aid Name: Huntington Harbour Entrance Light 2 LLNR: 2820 Action: RENAME	Lat: 33° 43' 45" Lon: -118° 05' 34"
San Pedro Bay - Anaheim Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-01 To: 2025-08-01 Location: 33.73059° N / 118.09279° W Aid Name: Huntington Harbour Entrance Light 3 LLNR: 2823 Action: RENAME	Lat: 33° 43' 50" Lon: -118° 05' 34"
San Pedro Bay - Anaheim Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-01 To: 2025-08-01 Location: 33.73151° N / 118.08884° W Aid Name: Huntington Harbour Entrance Light 4 LLNR: 2827 Action: RENAME	Lat: 33° 43' 53" Lon: -118° 05' 20"
San Pedro Bay - Anaheim Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-03 To: 2025-08-01 Location: 33.73255° N / 118.09653° W Aid Name: Anaheim Bay Channel Light 8 LLNR: 2817 Action: ESTABLISH	Lat: 33° 43' 57" Lon: -118° 05' 48"
San Pedro Bay - Anaheim Bay/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-03 To: 2025-08-01 Location: 33.73503° N / 118.09808° W Aid Name: Anaheim Bay Channel Light 9 LLNR: 2818 Action: ESTABLISH	Lat: 33° 44' 06" Lon: -118° 05' 53"
San Pedro Bay - Anaheim Bay/General/Bridges/Rehabilitation	Bridges	ANAHEIM BAY- ADMIRALTY DRIVE BRIDGE: Rehabilitation work is continuing on the bridge. The use of scaffolding, and floating work platforms moored at piers, will reduce the vertical clearance by 4ft and limit the horizontal clearance to 37ft. Mariners are requested to transit the area with caution. For more information, contact the Coast Guard Bridge at 571-607-2206 or by email at D11Bridges@uscg.mil.	Lat: 33° 43' 18" Lon: -118° 04' 20"
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

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

Entrance To San Francisco Bay.

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Francisco, Submerged Land Act (SLA) - Entrance To San Francisco Bay/General/Bridges/Inspection	Bridges	CALIFORNIA-MISSION CREEK (CHINA BASIN) THIRD ST, FOURTH ST AND I-280 BRIDGES-Dive operations will be conducted from 7 am to 3 pm, July 28, 2025 on all three bridges. It is requested mariners contact the dive vessel, "WALLEYE" by cell at 619-307-2460 or by VHF-FM radio Channel 16, at least 30 minutes before arriving at Mission Creek (China Basin) to ascertain the location of the vessel and of the divers. The dive vessel will be flying the Alpha and recreational dive flags. It is requested that all vessels stay at least 100 yards from the dive vessel and transit the area with extreme caution. For further information contact the Coast Guard Bridge Office by telephone at 510-219-4366 or by email at D11Bridges@uscg.mil	Lat: 37° 46' 36" Lon: -122° 23' 25"

Golden Gate Bridge

Private Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Golden Gate Bridge Midchannel Fog Signal	4265	WATCHING PROPERLY	PA	2025-06-30

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 Lighted Buoy 10	8200	OFF STA	FD

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
Catalina Landing West Light	2965	LT EXT	PA
Shoreline Marina Entrance Light West	2905	LT IMCH	PA

Los Angeles Approach Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Los Angeles Approach Channel/General/Marine Events/Regatta (Race)	Marine Events	Cabrillo Beach Yacht Club will be hosting the International Laser Class Association (ILCA) Youth World Championships in San Pedro, CA from 19 July, 2025 until 4 August, 2025. Races will be held daily during that time and consist of up to 240 small sailing vessels in close proximity to each other in a designated race area. The race area is outside designated channels and will be approximately ½ mile south of the San Pedro breakwall, west of the Los Angeles pilot boarding area, and north of the entrance to the Traffic Separation Scheme. The Coast Guard will establish a Special Local Regulation (SLR or "restricted area") to ensure safe shared use of the waterway during these races; specific coordinates will be published via updated Local Notice to Mariners, Broadcast Notice to Mariners, and Marine Safety Information Bulletin. Mariners not involved in this Marine Event will be restricted from entering the SLR and should navigate with caution when nearby. Questions regarding race specifics can be directed to the Cabrillo Beach Yacht Club, Commodore Jerry Beaver phone 916-718-5467 or jerry.beaver@cbyc.org; questions or concerns regarding the Marine Event or SLR can be directed the Sector Los Angeles-Long Beach Waterways Management Division (d11-smb-sectorlab-wwm@uscg.mil or 310-521-3860).	

Los Angeles Main Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Los Angeles Approach Channel - Los Angeles Main Channel/General/Bridges/Maintenance	Bridges	LOS ANGELES/LONG BEACH HARBOR-VINCENT THOMAS BRIDGE: A 180 ft temporary maintenance platform continues to move west from the east tower. The platform reduces vertical clearance of the bridge by 5.5 ft. The upstream and downstream corners and every 50' along the upstream and downstream side of the platform is lighted at night with steady burning red lights. Work will take place during daylight hours, Monday through Friday. For conditions at the bridge mariners can contact 213-479-4138, 213-479-1144 or 310-261-9552. For more details or comments contact the Coast Guard Bridge Office at 510-219-4366. To request a depiction of the temporary impacts to navigation at this site email D11Bridges@uscg.mil.	Lat: 33° 44' 59" Lon: -118° 16' 17"
Los Angeles Approach Channel - Los Angeles Main Channel/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Splash Industries is conducting ongoing drone-boat deployment in the Port of Los Angeles area, from 10 July 2025 to 30 September 2025. Deployments consist of an 11-ft unmanned vessel operating autonomously or supervised by a nearby support vessel. The unmanned vessel is of a low-profile metal construction and can be recognized by the "Splash Industries" lettering on its sides. To ensure operation safety, avoid approaching the vessel when possible. Splash Industries Drone-boat and Support vessel will be monitoring VHF-FM Chan. 9 & 16. Mariners are requested to transit the area with caution. For more details or comments, contact Splash Industries support number at (310) 776-3520.	

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	
Sector Los Angeles, Submerged Land Act (SLA) - Marina Del Rey/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	SubCom will be conducting subsea communications cable installation until 18 July, 2025 at positions: BOX 1 33.94075N -118.47218W 33.94085N -118.4781W 33.9431N -118.47805W 33.94300N -118.47213W BOX 2 33.9352N -118.54589W 33.9275N -118.61075W 33.94639N -118.61202W 33.95413N -118.54574W BOX 3 33.83392N -119.17234W 33.84919N -119.22292W 33.87833N -119.21576W 33.86289N -119.16422W BOX 4 33.85371N -119.26715W 33.84621N -119.34759W 33.87487 -119.35897W 33.88384N -119.26925W BOX 5 33.83282N -119.37146W 33.80767N -119.43363W 33.84262N -119.45393W 33.86777N -119.39177W Cable ship RESOLUTE, touchdown monitoring vessel SWIFT RESPONDER, guard vessel GLORIA MARIE and guard vessel QUEEN MARY will be monitoring VHF-FM Chan. 16, 69 & 72. For more information or details, contact Mr. Eugenio Nieto at enieto@subcom.com.	

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/Marine Events/Regatta (Race)	Marine Events	Cortez Racing Association will be sponsoring the Commodores Cup on July 12 – 13, 2025 from 11 a.m. to 6 p.m. (local). The event will consist of 30 sailing vessels racing in Mission Bay. The race will start in the vicinity of SD9 and finish at the entrance of the Mission Bay channel. Mariners are advised to use caution when transiting the area during the event. For more details or comments, contact Toralf Strand at 603-918-8060	
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 -118.25000W 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.	

Monterey

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Monterey Harbor North Channel Lighted Buoy 1	3972.2000000000003	MISSING	PA

Morro Bay Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Morro Bay Channel Lighted Buoy 3	3850	OFF STATION	FD

Napa River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Mare Island Strait - Napa River/General/Bridges/Lighting and Other Signals	Bridges	NAPA RIVER STATE ROUTE 29/121 BRIDGE-The green center channel light in the north side of the bridge is extinguished due to missing fixture. Estimated time of repair is unknown. For further information, contact the Coast Guard Bridge Office by telephone at 571-607-3871 or by email at D11Bridges@uscg.mil.	Lat: 38° 14' 38" Lon: -122° 17' 08"

New York Slough

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
New York Slough Light 3	6620	MISSING/TRLB	FD

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/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	SubCom will be conducting subsea communications cable installation until 16 July, 2025 at coastal and marine water West of Dockweiler State Beach. Cable ship RESOLUTE, touchdown monitoring vessel SWIFT RESPONDER, guard vessel GLORIA MARIE and guard vessel QUEEN MARY will be monitoring VHF-FM Chan. 16, 69 & 72. For more information or details, contact Mr. Eugenio Nieto at enieto@subcom.com.	
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.	

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 Approach Lighted Whistle Buoy OC	2290	SS INOP	FD
Oceanside Breakwater Light 1	2295	LT EXT/STRUCT DMGD	FD

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Francisco Bay - Richmond Harbor Channel/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard has established Richmond Harbor Channel Lighted Buoy 5A in position 37° 54' 26.570N, 122° 23' 30.590W, across the channel from Buoy 6. Direct all questions or comments to smb-d11alameda-signalmanagement@uscg.mil .	Lat: 37° 54' 30" Lon: -122° 24' 01"

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	7650.400000000001	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: Rehabilitation work on the bridge is complete. The bridge will resume normal operations on July 9, 2025 @ 6 am (33 CFR 117.189(a)). 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/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 28	7305	STRUCT DEST	FD
Sacramento River Deep Water Ship Channel Light 47	7395	MISSING/TRLB	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Suisun Bay - Sacramento River Deep Water Ship Channel/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard has established a LED light upgrade to Sacramento River Deep Water Ship Channel Range E Rear Light. Direct all questions or comments to d11-smb-d11-lnm@uscg.mil.	Lat: 38° 32' 49" Lon: -121° 35' 05"
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 507-607-2206 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	NORTHERN CALIFORNIA-SACRAMENTO RIVER RIO VISTA BRIDGE-Caltrans has completed the deck replacement project at the bridge. The temporary scaffolding will remain beneath low steel of the lift span until the end of August 2025. Vertical clearance of the bridge will be reduced by 4 feet when the lift span is in the open and closed to navigation position. With the scaffolding in place, the bridge provides 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 are lighted at night with steady burning red lights. 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 Diego Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Navy San Diego Bay Mooring Buoy 19	1720	LT EXT	PA
Sweetwater Channel Light 4	2054	LT EXT	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 21	2255	DAYMK MISSING	PA
Coronado Cays Channel Daybeacon 3	2070	STRUCT DEST	PA
Chula Vista Channel Light 18	2240	LT EXT	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 pier 21 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/Bridges/Maintenance	Bridges	SAN DIEGO BAY-CORONADO BAY BRIDGE: Scaffolding installed between piers 11-12, 12-13, and 13-14, reduces vertical clearance by no more than 8'. The upstream and downstream lower edges of the scaffolding are lighted at night with red lights. For more details or comments contact the Coast Guard Bridge Office at 571-607-2206.	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 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/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 a 12-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.	
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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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Diego Bay - San Diego North Island Shallow Water Habitat/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	SAILDRONE, INC. will be conducting operations with up to four Uncrewed Surface Vehicles (USVs), called "SAILDRONE VOYAGER" from 11 June, 2025 until 15 November, 2025. The SAILDRONE VOYAGER is 33 feet in length, 19 feet tall, gray in color, has a tricolor light on top of the wing and is marked "SAILDRONE". These vehicles will be operating in the waters predominantly offshore from Pt. Arguello and down through San Diego. Servicing is possible in major ports & harbors as far north as Morro Bay and as far south as San Diego. Mariners are requested maintain a 500m CPA from the vehicle. Questions regarding this notice can be directed to Saildrone Mission Control at missioncontrol@saildrone.com or at 510-722-6070.	

San Francisco Bay.

Federal Discrepancies

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

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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
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
Oyster Cove Marina Light 3	5035	DAYMK DMGD	PA
Oyster Cove Marina Light 5	5045	DAYMK DMGD	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Bridges/Inspection	Bridges	CALIFORNIA-ISLAIS CREEK ILLINOIS ST, THIRD ST AND I-280 BRIDGES-Dive operations will be conducted from 7 am to 3 pm, July 29, 2025 on all three bridges. It is requested mariners contact the dive vessel, "WALLEYE" by cell at 619-307-2460 or by VHF-FM radio Channel 16, at least 30 minutes before arriving at Islais Creek to ascertain the location of the vessel and of the divers. The dive vessel will be flying the Alpha and recreational dive flags. It is requested that all vessels stay at least 100 yards from the dive vessel and transit the area with extreme caution. For further information contact the Coast Guard Bridge Office by telephone at 510-219-4366 or by email at D11Bridges@uscg.mil.	Lat: 37° 44' 51" Lon: -122° 23' 11"

San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Bridges/Public Notice	Bridges	NORTHERN CALIFORNIA-SAN FRANCISCO BAY The United States Coast Guard is soliciting public comments on a proposal by the California Department of Transportation (Caltrans) with plans for the modification of a highway bridge across a navigable waterway of the United States. A Coast Guard Bridge Permit application has not yet been submitted but would be required for this project. BRIDGE NAME, WATERWAY AND LOCATION: West span of the San Francisco-Oakland Bay Bridge across San Francisco Bay, mile 8.9, between the City and County of San Francisco and Yerba Buena Island, California. Public Notice (11-165-2025), dated June 27, 2025, is being published on the Coast Guard Navigation Website. The public notice contains a description of the proposed bridge project and includes location map and bridge drawings with navigational clearances. Interested parties can access Active Public Notices for Bridge Projects for the Eleventh Coast Guard District at the following website: https://go.usa.gov/xJ8yw . The public notice may also be obtained by calling the Eleventh Coast Guard District at (571) 607-2207, by writing to Commander (dpw), Eleventh Coast Guard District, Coast Guard Island, Bldg. 50-2, Alameda, CA 94501-5100; or by email at D11Bridges@uscg.mil. Interested parties are requested to express their views, in writing, on the proposed bridge's navigational clearances and the possible impacts to navigation. Comments will be received for the record at the address given in Public Notice (11-165-2025) through July 28, 2025.	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)/Boring and Core Samples	Marine Construction (Excluding Bridges)	Gregg Drilling and Testing will be conducting Overwater Geotechnical Investigations from 16 June until 15 July 2025 from 7:00am until 7:00pm (local) in the vicinity of the St Francis Yacht Club and Gashouse Cove with positions 37.80883N -122.43967W 37.8075N -122.43233W The R/V Quin Delta will be conducting the drill operations and monitoring channels VHF 13, 14 and 16. Mariners are requested to transit the area with caution. For more information, comments or details contact Captain Tim O'Donnell by phone at 949-254-5190 or BEARatSEA@gmail.com	
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 waterside Contruction in Berkley Marina beginning 30 June, 2025 to 12 December, 2025. The Kelso Crane Barge (dimensions 150'x54'x9.5'), equipped with a crawler crane, along with a workboat, two flat deck barges and work skiffs, will be utilized for this support. Work will occur during daylight hours, and the spud barge will likely maneuver around the marina during that time. If not moving into location and working, the crane barges will be spudded down on with flashers on all corners along with all other marine equipment. Mariners are advised to use cation when transiting the area. The Crane Barge crews will monitor VHF-FM channel 9 & 16, working channel 77, or can be reached by calling (707) 389-0505.	
San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Marine Construction (Excluding Bridges)/Boring and Core Samples	Marine Construction (Excluding Bridges)	Gregg Drilling and Testing will be conducting Overwater Geotechnical Investigations from 29 June to 9 July from 7:00 a.m. to 7:00 p.m. (local) in the vicinity of the St Francis Yacht Club and Gashouse Cove, between 37° 48.53'N, 122° 26.38'W and 37° 48.45'N, 122° 25.97'W. The R/V Quin Delta will be conducting the drill operations and monitoring channels VHF 16, 13 and 14. Mariners are advised to use caution when transiting the area. For further information, comments or details contact Captain Tim O'Donnell by phone at 949-254-5190 or e-mail at EARatSEA@gmail.com	
San Francisco Oakland Bay Bridge West Crossing - San Francisco Bay North Channel/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	Marinship Development and Salt River Construction Corporation will be conducting dredging operations from 15 July 2025 until 30 November 2025 for the Larkspur Marina Homeowner's West of Hwy 101 Bridge. The self-contained dredged/dump barge DB2, SPRINGER, P CAY and tugboats will be monitoring VHF-FM Chan. 13, 14 & 77. Mariners are requested to transit the area with caution. For more details or comments, contact Rick Moseley at 415-435-1024.	

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
New York Slough - San Joaquin River/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"

San Leandro Bay

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - San Leandro Bay/General/Bridges/Public Notice	Bridges	SAN LEANDRO BAY-BAY FARM ISLAND HIGHWAY AND PEDESTRIAN BRIDGES: The pier protection system at the bridges have deteriorated and may not offer adequate protection for the bridges as well as vessels transiting the bridges. Mariners are urged to transit both bridges with caution. For more details or comments contact the Coast Guard Bridge Office via telephone at 571-607-2207 or email at D11Bridges@uscg.mil.	Lat: 37° 44' 56" Lon: -122° 14' 11"
San Francisco Oakland Bay Bridge West Crossing - San Leandro Bay/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	Salt River Construction Corporation will be conducting dredging operations from 1 August 2025 until 30 November 2025 at the Aeolian Yacht Harbor, Alameda. The self-contained dredged/dump barge DB1, SPRINGER, P CAY and tugboats will be monitoring VHF-FM Chan. 13, 14 & 77. Mariners are requested to transit the area with caution. For more details or comments, contact Rick Moseley at 415-435-1024.	

San Leandro Marina Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Leandro Marina Channel Directional Light	4829	LT EXT	FD
San Leandro Marina Channel Light 1	4830	LT EXT/SS INOP	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - San Leandro Marina Channel/ATON/Proposed Notice of Change	Proposed Notice of Change	The U.S. Coast Guard is proposing to permanently disestablish the San Leandro Marina Channel Directional Light (LLNR 4829). Direct all comments and questions to smb-d11alameda-signalmanagement@uscg.mil no later than August 13, 2025.	Lat: 37° 41' 43" Lon: -122° 11' 29"

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 33.717N -118.389W 33.730N -118.420W 33.724N -118.424W 33.712N -118.393W 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 G15-2 from 07:27pm (local) on 13 July, 2025 until 01:05pm (local) on 20 July, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area A: 32.40000 N -119.01667 W 34.60000 N -120.65000 W 34.66667 N -120.63333 W 34.45000 N -120.30000 W 32.60000 N -118.96667 W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	

San Pablo Bay

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oleum Wharf West Lights (4)	5960	LT EXT	PA
San Rafael Rock Quarry Mooring Buoy C	5877.2	MISSING	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 Harley Marine Mooring Buoy "H"	2860	LT EXT	PA
Long Beach Harbor Mooring Buoy S-1	2856	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

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
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Quarry South Outer Lighted Mooring Buoy	2606.2000000000003	LT EXT	PA
Quarry North Outer Lighted Mooring Buoy	2606	MISSING	PA

Santa Cruz

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Francisco, Submerged Land Act (SLA) - Santa Cruz/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-07 To: 2025-07-21 Location: 36.96136° N / 122.00217° W Aid Name: Santa Cruz Harbor Buoy 1 LLNR: 4090 Action: ESTABLISH	Lat: 36° 57' 41" Lon: -122° 00' 08"
Sector San Francisco, Submerged Land Act (SLA) - Santa Cruz/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-07 To: 2025-07-21 Location: 36.96141° N / 122.00158° W Aid Name: Santa Cruz Harbor Lighted Buoy 2 LLNR: 4095 Action: ESTABLISH	Lat: 36° 57' 41" Lon: -122° 00' 06"
Sector San Francisco, Submerged Land Act (SLA) - Santa Cruz/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-07 To: 2025-07-21 Location: 36.96286° N / 122.00234° W Aid Name: Santa Cruz Harbor Buoy 3 LLNR: 4100 Action: ESTABLISH	Lat: 36° 57' 46" Lon: -122° 00' 08"
Sector San Francisco, Submerged Land Act (SLA) - Santa Cruz/ATON/ATON Changes	ATON Changes	ATON/ATON Changes From: 2025-07-07 To: 2025-07-21 Location: 36.9629° N / 122.00193° W Aid Name: Santa Cruz Harbor Buoy 4 LLNR: 4105 Action: ESTABLISH	Lat: 36° 57' 46" Lon: -122° 00' 07"
Sector San Francisco, Submerged Land Act (SLA) - Santa Cruz/General/Bridges/Construction	Bridges	NORTHERN CALIFORNIA-SANTA CRUZ HARBOR-EATON/MURRAY STREET BRIDGE- Seismic retrofit work is being conducted Monday through Saturday, 7 am to 6 pm, through January 28, 2028. Cofferdams are in place around bents 6, 7, and 8, the north and south navigation spans. The cofferdams reduce horizontal clearance in each span by 6 feet. All bent work will be done via the bridge deck. When the north span is being worked on, it will be closed to navigation and the south span open. When the south span is being worked on, it will be closed to navigation and the north span open. All red pier lights will be operational. The green center channel lights will only be operational in the span that is open. All vertical clearance gauges have been removed and will be replaced once work is complete. A flag boat is on-scene during working hours to guide mariners to the open span and can be reached on marine radio VHF-FM CH 09, 69, 70, and 71. For on-scene conditions, mariners can contact the contractor at 415-265-1167 or 510-715-5555. For further information contact the Coast Guard Bridge Office by telephone at 510-219-4366 or by email at D11Bridges@uscg.mil.	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/RBN IMCH	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 36 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/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	Manson Construction Co. will be conducting dredging operations in the Humboldt Bay Bar and Entrance Channel with offshore disposal at HOODS placement site from 9 June 2025 to 10 July 2025, 7 days per week, 25 hours per day. M/V Dredge Bayport (WCZ4240), M/V Eaglet (WCX6145), M/V Aggie (WCD9640) will be monitoring VHF FM Channels 13, 16, and 66. Mariners are requested to transit at slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For questions or concerns, contact 562-762-5450.	
Sector Humboldt Bay, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	West Coast Hopper Maintenance Dredging will be conducting dredging operations at the Humboldt Bay Bar and Entrance Channel with offshore disposal at HOODS Placement site from 9 June 2025, to 10 July, 2025, 24 hours per day, 7 days a week. M/V DREDGE BAYPORT, M/V EAGLET, and M/V AGGIE will be monitoring VHF Channels 13, 16, and 66. Mariners are requested to use extreme caution while transiting the dredge area. For questions or concerns, contact 904-228-5782.	
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 Los Angeles, Submerged Land Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Souza Rock Lighted Gong Buoy 14SR	220	LT EXT	FD
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)	The Scripps Institution of Oceanography research vessel ROBERT GORDON SPROUL (Call Sign WSQ-2674) will be conducting surface to floor oceanographic operations from 18 June 2025 until 17 August 2025 in vicinity of the following waypoints: 35.133086N -120.75314W 35.15058N -120.73154W 35.113035N -120.73843W 35.121212N -120.7283W 35.127767N -120.7191W 35.135833N -120.70917W 35.140257N -120.69741W 35.085102N -120.70444W 35.120675N -120.65902W Subsurface moorings are to be deployed at the above stations. The exact timing and location of each station will depend on operational concerns and weather conditions. During over-the-side operations, vessel will be restricted in ability to maneuver; all traffic are requested to give ROBERT GORDON SPROUL a wide berth. R/V ROBERT GORDON SPROUL will be monitoring VHF-FM Chan. 13 & 16. Mariners are requested to transit the area with caution. For further comments or details contact Heather Galiher at 858-226-8761 or Chief scientist Tom Connolly at thomas.p.connolly@sjsu.edu .	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The Dutra Group will be conducting dredging operations at the Port of Long Beach Pier G from 15 July, 2025 until 30 September, 2025 at 33.74389N -118.19806W. Dredged material will be placed into our dump scow "KS-10" with the capacity of 3,000 CY, then taken for disposal within the confines of Pier G. The project will utilize one towing vessel, TERRI L BRUSCO similar as the support vessel on site and assisted by the tender tug PATTY D or similar. All equipment will be monitoring VHF-FM Chan. 13, 14, 16 & 80A. Mariners are requested to transit the area with caution. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution. For more details or comments, contact Andrew Hunt at 415-847-6640.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	The City of Santa Barbara, IDE Americas, Inc. (IDE) in partnership with Rincon Consultants, Inc. will be conducting diving operations on the Charles E. Meyer Desalination Plant submerged infrastructure components including installation of the seawater intake pump from 7-22 July 2025 at 34.40802N -119.6794W. 77 ft. dive support vessel DANNY C or similar and two 18-32 ft. support vessels will be monitoring VHF-FM Chan. 16. For more information or details contact Josh Capito at 760-277-1558.	
Sector Los Angeles, Territorial Sea - Sector Los Angeles, Submerged Land Act (SLA)/General/Marine Events/Swim	Marine Events	The Friendship Paddle will be holding a paddling event on Saturday July 19, 2025, from 12:00 pm to 5:00 pm from Goleta to Santa Barbara involving 100 participants on stand-up and prone paddle boards and kayaks, and 30 escort boats. The paddle boats will start at Goleta Point (34o 24.5' N 119o 50' W), and end at East Beach, Santa Barbara (34o 25' N 119o 40' W). Mariners are requested to use caution while transiting the area. Escort vessels will be working on VHF-FM channel 68, monitoring VHF-FM channel 16. For additional information, contact Alex Brodie (805) 443-9208.	

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/DVXS7B 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 (Fl (S) Y 20s for the northern buoy and Fl (4) Y 20s for the southern buoy), radar reflectors, and retroreflective 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.	
Sector Los Angeles, Territorial Sea/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Ocean Rainforest will be conducting deconstruction and removal of the aquaculture approximately 4NM South of Santa Barbara CA starting 18 June, 2025 until 15 September, 2025 at positions 34.33883N 119.699W 34.33184N 119.69854W 34.33155N 119.71468W 34.33845N 119.71491W 34.33883N 119.699W M/V PACIFIC HARVESTER will be monitoring VHF-FM Chan. 16. During the removal of moorings and lines mariners are requested to stay clear of aquaculture site. Any questions or concerns can be directed to Sam Reeves at 820-587-3932 or sam@oceanrainforest.com .	
Sector Los Angeles, Territorial Sea/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	The US Navy will be conducting 24/7 autonomous unmanned vessel operations from 9-11 July 2025 approximately 5NM Southwest of Emma Wood State Beach. Support boats will also be securing an autonomous transit corridor from the entrance of Port of Hueneme to the center of the above positions while unmanned surface vessels are transiting to the operations area. There will be approximately 25 vessels engaged in the exercise and will be monitoring VHF- Chan. 16 by hailing for "US Navy Support Water Lead". Mariners are requested to transit the area with caution. For more details or comments, contact Channel Watch Marine Services at 805-644-2762.	
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 (Fl 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 (Fl 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/Naval Activity/Military Operations	Naval Activity	The US Navy will be conducting 24/7 autonomous unmanned vessel operations from 23 June 2025 to 26 June 2025 within the following 11x11nm box: N33 54.210 W119 20.375, N33 54.210 W119 07.173, N33 43.190 W119 07.173, N33 43.190 W119 20.375 approximately 13nm Southeast of Anacapa Island within the US Navy Point Mugu Sea Test Range. There will be approximately 75 vessels engaged in the exercise. US Navy can be reached via VHF CH16 by hailing for "US Navy Support Water Lead" or by phone at 805-644-2762. All mariners are requested to maintain a safe distance from the autonomous testing and Navy Support perimeter security vessels	
Sector Los Angeles, Territorial Sea/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Stratolaunch, Affable Bravo from 6:00am (Local) on 25 July 2025 until 2:00pm (Local) on 29 July 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area A: 36.13333 N -123.75000 W 36.30000 N -123.41667 W 35.20000 N -121.00000 W 34.80000 N -120.50000 W 34.00000 N -121.06667 W 34.03333 N -122.03333 W 34.48333 N -122.63333 W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Stratolaunch at RangeOps@stratolaunch.com , 661-584-2365, or on VHF-FM Chan. 06 or 16.	
Sector Los Angeles, Territorial Sea/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations for SpaceX Axiom reentry, including splashdown in the Pacific Ocean, will occur between 12 July 2025, 7:00 PM (local) and 26 July 11:00 PM (local). Hazardous operation areas are bounded by the following coordinates: Hazard Area LOS ANGELES: 33.871045N -119.1526W 33.678N -118.922W 33.486N -119.1526W 33.678N -119.3757W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	
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 (Fl 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 (Fl 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
Cortes Bank Lighted Bell Buoy 2CB	2	MISSING	FD
NOAA Environmental Lighted Buoy 46047	82	OFF STATION	FD
Point Fermin Lighted Whistle Buoy 6PF	145	LT EXT	FD

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Diego, Exclusive Economic Zone (EEZ)/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Scripps Institution of Oceanography research vessel ROBERT GORDON SPROUL (Call Sign WSQ-2674) will be conducting surface to floor oceanographic operations on 10 July 2025 at 32.66885N -117.589753W. The exact timing and location of each station will depend on operational concerns and weather conditions. During over-the-side operations, vessel will be restricted in ability to maneuver; all traffic requested to give ROBERT GORDON SPROUL a wide berth. R/V ROBERT GORDON SPROUL will be monitoring VHF-FM Chan. 13 & 16. Mariners are requested to transit the area with caution. For more details or comments contact Heather Galiher at 858-226-8761.	
Sector San Diego, Exclusive Economic Zone (EEZ)/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X G15-2 from 07:27pm (local) on 13 July, 2025 until 01:05pm (local) on 20 July, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area B: 29.66667N -117.66667W 30.10000N -117.91667W 30.26667N -117.88333W 30.25000N -117.75000W 29.76667N -117.41667W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	
Sector San Diego, Exclusive Economic Zone (EEZ)/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X G15-2 from 07:27pm (local) on 13 July, 2025 until 01:05pm (local) on 20 July, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area C: 29.63333N -117.75000W 29.81667N -117.30000W 29.53333N -116.96667W 29.11667N -117.11667W 29.15000N -117.66667W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	
Sector San Diego, Exclusive Economic Zone (EEZ)/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations for SpaceX Axiom reentry, including splashdown in the Pacific Ocean, will occur between 12 July 2025, 7:00 PM (local) and 26 July 11:00 PM (local). Hazardous operation areas are bounded by the following coordinates: Hazard Area SAN DIEGO: 32.7925N -117.7044W 32.6029N -117.4792W 32.4124N -117.7044W 32.6029N -117.9305W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	
Sector San Diego, Exclusive Economic Zone (EEZ)/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X G17-3 from 07:08pm (local) on 16 July, 2025 until 11:51pm (local) on 22 July, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area A: 34.66667 N -120.61667 W 34.51667 N -120.51667 W 31.86667 N -121.15000 W 31.86667 N -121.23333 W 34.60000 N -120.70000 W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	
Sector San Diego, Exclusive Economic Zone (EEZ)/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations will be conducted for Space X G17-3 from 07:08pm (local) on 16 July, 2025 until 11:51pm (local) on 22 July, 2025. Hazardous operation areas are bounded by the following coordinates: Hazard Area B: 28.33333 N -122.03333 W 28.71667 N -122.28333 W 29.83333 N -121.70000 W 29.11667 N -121.31667 W 28.38333 N -121.56667 W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	

Sector San Diego, Submerged Lands Act (SLA)

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector San Diego, Territorial Sea - Sector San Diego, Submerged Lands Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	Pacific Dredge & Construction will be conducting dredging operations in San Elijo Lagoon Project-Inlet Channel from 15 June, 2025 until 10 July, 2025. The Cutter-Head SANDERLING, Anchor Boat RIVERA will be monitoring VHF-FM Chan. 6 & 16. Mariners are requested to transit the area with caution. For more details or information, contact Matt Scullard at 931-287-4769.	

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 Events/Regatta (Race)	Marine Events	RPM Racing Enterprises will be sponsoring the Blue Water Resort and Casino Best of the West Series 2025 Western Nationals Rounds 5 and 6 from 8-10 August, 2025, from 6:00am until 6:00pm each day. The event will consist of 150 standup and sit-down personal watercraft, racing on a pre-determined course in the vicinity of Blue Water Resort and Casino. Mariners are requested to transit the area with caution. For more details or comments, contact Ross Wallach at 310-318-4012.	

Sector San Diego, Exclusive Economic Zone (EEZ) - Sector San Diego, Territorial Sea/General/Safety Zones/Space Launches & Recovery	Safety Zones	Hazardous operations for SpaceX Axiom reentry, including splashdown in the Pacific Ocean, will occur between 12 July 2025, 7:00 PM (local) and 26 July 11:00 PM (local). Hazardous operation areas are bounded by the following coordinates: Hazard Area OCEANSIDE: 33.2043N -117.748W 33.0119N -117.52W 32.8201N -117.748W 33.0119N -117.9737W (TO BEGINNING) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at regulatory@spacex.com or on VHF-FM Chan. 05, 06 or 16.	
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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 Lighted Buoy 2	4135	OFF STATION	FD
Pillar Point Harbor Entrance Light	4145	SS INOP	FD
Drakes Bay Lighted Whistle Buoy 1	4200	LT EXT	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
NOAA Environmental Buoy 46013	390	Other	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/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@listserv.mbari.org , or Liquid Robotics 24/7 WGOC Operations at 888-574-4574 or 1-408-636-4205.	

Shelter Island Yacht Basin

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island Cove Lighted Buoy 6	1597	LT EXT	PA

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 Lighted Buoy 6	6355	OFF STATION/MSLD SIG/LT EXT	FD
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
Avon Wharf West Lights	6365	LT IMCH	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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Carquinez Strait - Suisun Bay/General/Bridges/Inspection	Bridges	NORTHERN CALIFORNIA-CARQUINEZ STRAIT UPSTREAM & DOWNSTREAM BENICIA-MARTINEZ (i-680) FREEWAY BRIDGES-Caltrans will be conducting dive operations from 7 a.m. to 5 p.m. on the following dates; July 7-11, 2025 July 21-25, 2025 August 4-8, 2025 August 18-22, 2025 The 33’ aluminum landing craft dive vessel, “Official Business” will have heavy equipment on the deck and the diver’s umbilical hose may be floating at or near the surface, adjacent to the vessel. All approaching vessels should contact “Official Business” on VHF-FM CH 16/14/09 or by cell 916-798-7148, approximately 30 minutes before transiting either bridge to determine the location of the boat and divers. Extreme caution should be use when passing though the bridges. For further information, mariners can contact the Coast Guard Bridge Office by telephone at 510-219-4366 or by email at D11Bridges@uscg.mil.	Lat: 38° 02' 31" Lon: -122° 07' 27"
Carquinez Strait - Suisun Bay/General/Bridges/Inspection	Bridges	NORTHERN CALIFORNIA-CARQUINEZ STRAIT-DOWNSTREAM BENICIA/MARTINEZ (I-680) BRIDGE-The maintenance traveler will be in use in span 10 at the main navigation span of the bridge from July 7 through July 11, 2025 from 9 am to 6 pm. The traveler reduces vertical clearance in the span by 4 feet and will be parked outside the main channel at the end of the workday. For the safety of navigation, as well as personnel on the traveler, the traveler can be moved outside the navigation span if 30 minutes notice is given to the person in charge on the traveler at 925-499-1598. For more information contact the Coast Guard Bridge Office by telephone at 510-219-4366 or by email at D11Bridges@uscg.mil.	Lat: 38° 02' 31" Lon: -122° 07' 27"

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
Emeryville Marina Light 4	5375	LT EXT	PA
Coyote Point Light 1	5140	STRUCT DMGD	PA
Coyote Point Light 2	5145	STRUCT DMGD	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Unknown/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	NORTHERN CALIFORNIA-HONKER CUT 8-MILE ROAD BRIDGE: The drawspan is secured in the closed-to-navigation position until further notice for emergency repairs. When closed the bridge provides 6’ of vertical clearance at mean high water. Vessels that can transit the bridge while closed can continue to do so at any time. For further information, contact the Coast Guard Bridge Office at (571) 607-5820 or via email at D11Bridges@uscg.mil.	Lat: 38° 03' 34" Lon: -121° 27' 34"

Ventura Marina

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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.	
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 Corporation will be conducting gauging pig operations and submar mat replacement from 21 July 2025 until 10 August 2025 off Ventura Coast. Installation operations will be conducted primarily near position 34.2545755, -119.2835704 and during daylight hours; the vessel Danny C will be monitoring VHF Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Jason Smith at 805-205-3156.	

Zuniga Jetty

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.	