



U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 11

Week: 45/24

CORRESPONDENCE TO:
COMMANDER
DISTRICT ELEVEN (DPW)
COAST GUARD ISLAND BUILDING 50-2
ALAMEDA, CA 94501-5100

REFERENCES: COMDTPUB P16502.6, Light List Volume VI, 2017 Edition, U.S. Chart No.1 12th Edition,
and Coast Pilot Volume 7 49th Edition. These

publications, along with corrections, are available at: <https://nauticalcharts.noaa.gov/>

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway
management promulgated through BNM HB-0015-24,

SF-0148-24, LA-0208-24, and SD-0051-24 have been incorporated in this notice, or will continue if still
significant.

Abbreviations

ADRIFT - Buoy Adrift	ICW - Intracoastal Waterway	R - Red
AICW - Atlantic Intracoastal Waterway	IMCH - Improper Characteristic	RACON - Radar Transponder Beacon
AI - Alternating	INL - Inlet	Ra ref - Radar reflector
B - Buoy	INOP - Not Operating	RBN - Radio Beacon
BKW - Breakwater	INT - Intensity	REBUILT - Aid Rebuilt
bl - Blast	ISL - Islet	RECOVERED - Aid Recovered
BNM - Broadcast Notice to Mariner	Iso - Isophase	RED - Red Buoy
bu - Blue	kHz - Kilohertz	REFL - Reflective
C - Canadian	LAT - Latitude	RRL - Range Rear Light
CHAN - Channel	LB - Lighted Buoy	RELIGHTED - Aid Relit
CGD - Coast Guard District	LBB - Lighted Bell Buoy	RELOC - Relocated
C/O - Cut Off	LHB - Lighted Horn Buoy	RESET ON STATION - Aid Reset on Station
CONT - Contour	LGB - Lighted Gong Buoy	RFL - Range Front Light
CRK - Creek	LONG - Longitude	RIV - River
CONST - Construction	LNM - Local Notice to Mariners	RRASS - Remote Radio Activated
DAYMK/Daymk - Daymark	LT - Light	Sound Signal
DBN/Dbn - Daybeacon	LT CONT - Light Continuous	s - seconds
DBD/DAYBD - Dayboard	LTR - Letter	SEC - Section
DEFAC - Defaced	LWB - Lighted Whistle Buoy	SHL - Shoaling
DEST - Destroyed	LWP - Left Watching Properly	si - silent
DISCON - Discontinued	MHz - Megahertz	SIG - Signal
DMGD/DAMGD - Damaged	MISS/MSNG - Missing	SND - Sound
ec - eclipse	Mo - Morse Code	SPM - Single Point Mooring Buoy
EST - Established Aid	MRASS - Marine Radio Activated Sound Signal	SS - Sound Signal
ev - every	MSLD - Misleading	STA - Station
EVAL - Evaluation	N/C - Not Charted	STRUCT - Structure
EXT - Extinguished	NGA - National Geospatial Intelligence Agency	St M - Statute Mile
F - Fixed	NO/NUM - Number	TEMP - Temporary Aid Change
fl - flash	NOS - National Ocean Service	TMK - Topmark
Fl - Flashing	NW - Notice Writer	TRLB - Temporarily Replaced by Lighted Buoy
G - Green	OBSCU - Obscured	TRLT - Temporarily Replaced by Light
GIWW - Gulf Intracoastal Waterway	OBST - Obstruction	
HAZ - Hazard to Navigation		

HBR - Harbor
I - Interrupted

OBSTR - Obstruction
PRIV - Private Aid
Q - Quick

TRUB - Temporarily Replaced
by Unlighted Buoy
USACE - Army Corps of
Engineers

Alameda Naval Air Station Channel

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - Alameda Naval Air Station Channel/ATON/PATON Discrepancies	ATON	PATON Discrepancies	2024- 10-29	2025- 04-27	ATON/PATON Discrepancies From: 2024-10-29 To: 2025-04-27 Location: 37.77991° N / 122.32709° W Aid Name: Alameda Point Restricted Area Buoy B1 LLNR: Not Provided Discrepancy Information: Initial Report DTG: 292050Z OCT 2024 Summary: MISSING	POINT [Latitude: 37.77991, Longitude: -122.32709]

Americas Cup Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island East Shoal Light	1654	LT IMCH	PA
Americas Cup Harbor Daybeacon 2	1665	STRUCT DEST/TRUB	PA
Americas Cup Harbor Daybeacon 2	1665	LT IMCH	PA
Americas Cup Harbor Daybeacon 4	1670	LT IMCH	PA

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay - Americas Cup Harbor/General/Marine Events/Regatta (Race)	General	Marine Events	2024- 10-04	2024- 12-08	The San Diego Yacht Club will be sponsoring the Sinnhoffer Hot Rum Series sailboat races on 9 November, 23 November and 7 December, 2024, from 11:00am until 4:30pm each day. The event will consist of approximately 130 sailing vessels racing on a course starting in the vicinity of the San Diego Bay Channel Entrance, proceeding out to Coronado Roads, then returning to San Diego Bay. Mariners are requested to transit the area with caution. For more details or comments, contact Jeff Johnson at 619-933-9922.	POLYGON [Latitude: 32.73585, Longitude: -117.17602] [Latitude: 32.64647, Longitude: -117.09179] [Latitude: 32.55893, Longitude: -117.08034] [Latitude: 32.60174, Longitude: -117.3019] [Latitude: 32.7266, Longitude: -117.30236] [Latitude: 32.73585, Longitude: -117.17602]

Anaheim Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Anaheim Bay Channel Buoy 7	2810	OFF STA	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Pedro Bay - Anaheim Bay/General/Bridges/Rehabilitation	General	Bridges	2024-07-01	2025-04-28	ANAHEIM BAY-ADMIRALTY DRIVE BRIDGE- The City of Huntington Beach will be conducting in-water work during bridge rehabilitation starting 1 July, 2024. 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 510-437-3461 or by email at D11Bridges@uscg.mil.	POINT [Latitude: 33.72153, Longitude: -118.07212]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Pedro Bay - Anaheim Bay/General Construction (Excluding Bridges)/Dredging	General	Marine Construction (Excluding Bridges)	2024-10-31	2024-12-01	<p>Manson Construction Co. and West Coast Hopper Maintenance Dredging with the sponsor of the U.S. Army Corps of Engineers will be conducting dredging operations from 6-30 November, 2024. Dredging will take place at Surfside Borrow Area Center at 33.70701N -118.10213W and placement at San Clemente Pump Ashore Buoy at 33.41427N -117.62591W. To complete pump-off operations, the BAYPORT will sail to a pump ashore buoy attached to approximately 400 feet of floating pipe, in turn, attached to 2,200 feet of submerged steel pipeline. Stand-up danger buoys are attached to the submerged pipeline at 150' intervals from the first 750' of pipeline, extending offshore. Vessels D/B BAYPORT, M/V JOHN M, M/V AGGIE, and T/B TERRI L. BRUSCO will be monitoring VHF-FM Chan. 13, 16, 66 & 67. Mariners are requested to transit the area with caution. For more details or comments, contact Benjamin Herbay at 904-716-4154.</p>	<p>POLYGON [Latitude: 33.74101, Longitude: -118.10306] [Latitude: 33.7174, Longitude: -118.04264] [Latitude: 33.67989, Longitude: -118.09574] [Latitude: 33.70331, Longitude: -118.13488] [Latitude: 33.74101, Longitude: -118.10306]</p>

Berkeley_

Federal Discrepancies

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

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Bay - Berkeley/General Construction (Excluding Bridges)/Dredging	General	Marine Construction (Excluding Bridges)	2024-08-30	2024-11-30	The Dutra Group will be conducting dredging operations from 30 August, 2024 thru 30 November, 2024 operating the marina 24 hours a day, 7 days a week at the Berkeley Marina. The Derrick Barge DB-24/BEAVER or MORTY and excavator dredge HORTON will be carrying out dredging operations. tow tug LASSEN and tender tug PHILLIS T will be monitoring VHF-FM Chan. 13, 14 & 80. Mariners are requested to transit the area with caution. For more details or comments contact Chris Milam at 415-218-6739.	POINT [Latitude: 37.86667, Longitude: -122.31518]

Bodega Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bodega Head Light	7770	MISSING	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 25	7900	Status Unreported	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
Martinez Marina Light 1	6255	LT IMCH	PA
Martinez Marina Light 2	6260	LT IMCH	PA
Amorco Wharf East Lights	6281	LT EXT	PA

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Pablo Bay - Carquinez Strait/General/Marine Construction (Excluding Bridges)/Dredging	General	Marine Construction (Excluding Bridges)	2024-11-01	2024-11-26	Lind Marine Inc. will be conducting dredging operations from 1- 25 November, 2024 at the Benicia Marina at 38.0447N -122.1577W. Clamshell Dredges SONNE DELIGHT, DIGBY, 200cy dump scow PT VASHON and (2-4) small 300 cy dump scows will be monitoring VHF-FM Chan 11, 13 & 14. Mariners are requested to transit the area with caution. For more details or comments, contact Elizabeth Boyd at 707-805-4440.	POLYGON [Latitude: 38.04653, Longitude: -122.15746] [Latitude: 38.04609, Longitude: -122.15658] [Latitude: 38.04645, Longitude: -122.15613] [Latitude: 38.04525, Longitude: -122.15302] [Latitude: 38.04416, Longitude: -122.15388] [Latitude: 38.04396, Longitude: -122.1565] [Latitude: 38.04366, Longitude: -122.15684] [Latitude: 38.04372, Longitude: -122.15811] [Latitude: 38.04563, Longitude: -122.15826] [Latitude: 38.04653, Longitude: -122.15746]

Cerritos Channel

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Los Angeles East Basin Channel - Cerritos Channel/General Bridges/Closure (Scheduled Or Emergency)	General	Bridges	2024-11-04	2024-11-13	The lift span of the bridge will be secured in the closed to navigation position from 9 am to 11 am on November 12, 2024. For further information contact the Coast Guard Bridge Office at 510-219-4366	POINT [Latitude: 33.766059, Longitude: -118.240165]

Channel Islands Harbor

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Channel Islands Harbor/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-08	2025-04-06	LA-0191-24	POINT [Latitude: 34.15603, Longitude: -119.22741]

Del Mar Boat Basin

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Oceanside - Del Mar Boat Basin/General/Miscellaneous	General	Miscellaneous	2024-09-20	2024-11-21	<p>The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Oceanside and Del Mar Boat Basin until 21 November, 2024. 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.</p> <p>Furthermore, 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/QJSPZ78 or contact LTJG Rubymar Sebastian at Rubymar.sebastianechevarria@uscg.mil or via phone at (571)-613-2930.</p>	POINT [Latitude: 33.21628, Longitude: -117.39989]

Entrance To San Francisco Bay

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Point Sur To San Francisco/General/Other	General	Miscellaneous	2024-01-25	2024-12-31	<p>The Monterey Bay Aquarium Research Institute (MBARI) will be conducting 24/7 autonomous, unmanned maritime vehicle operations of two Liquid Robotics, Inc. Wavegliders from 25 January, 2024 until 31 December, 2024 between latitudes 36-18-00N and 37-12-00N and will extend shoreward from as far west as 122-58-35W longitude.</p> <p>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), yellow/copper in color, with a contact plaque and mast extending 1 meter above the water surface supporting a flag. Mariners are advised to use caution when transiting the area. For further information, authorities and mariners can contact MBARI at 831-775-1700, waveglider@listserver.mbari.org, or Liquid Robotics 24/7 WGOC Operations at 888-574-4574 or 408-636-4205.</p>	<p>POLYGON [Latitude: 37.20573, Longitude: -121.94301] [Latitude: 36.46935, Longitude: -121.56948] [Latitude: 36.3, Longitude: -122.97638] [Latitude: 37.2, Longitude: -123.97638] [Latitude: 37.20573, Longitude: -121.94301]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Point Sur To San Francisco/General/Other	General	Miscellaneous	2024-10-14	2025-04-14	<p>Monterey Bay Aquarium Research Institute will be conducting multibeam echosounder mapping of the upper Monterey Canyon between 14 October 2024 and 14 April 2025 in CA State Waters offshore of Moss Landing, east of 122-00-00W and between 36-51-59N and 36-39-59N. The R/V Paragon will be monitoring VHF-FM CH.-16. Mariners are requested to transit the area with caution. For more details or comments contact Charles Paull at (831) 775-1886 or Aaron Micallef at (831) 775-1747.</p>	<p>POLYGON [Latitude: 37.26041, Longitude: -122.81505] [Latitude: 37.25166, Longitude: -122.0515] [Latitude: 36.2548, Longitude: -121.40605] [Latitude: 36.26367, Longitude: -122.77934] [Latitude: 37.26041, Longitude: -122.81505]</p>
Point Sur To San Francisco/General/Miscellaneous	General	Miscellaneous	2024-08-13	2025-03-19	<p>Monterey Bay Aquarium Research Institute has deployed a 2' round yellow unlit research buoy until 31 December, 2024 approximately 6nm South East of Moss Landing in position 36-44-34.8N 121-53-13.2W. For further comments or details contact Brent Jones at 831-775-2064.</p>	<p>POINT [Latitude: 36.743, Longitude: -121.887]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Point Sur To San Francisco/General/Other	General	Miscellaneous	2024-10-14	2025-04-10	R/V PARAGON will be conducting a Multibeam Echosounder Survey operations in the vicinity of Moss Landing in position 36-48-00N, 121-47-00W for the following dates pending weather. 14 October, 13 November, 5 December and 19 December, 2024. 16 January, 13 February, 13 March and 10 April, 2025. R/V PARAGON will monitor VHF-FM Chan. 13 and 16. Mariners are requested to transit the area with caution. For more details or comments contact Aaron Micallef at 831-775-1747.	POINT [Latitude: 36.80284, Longitude: -121.80328]
Point Sur To San Francisco/General/Other	General	Miscellaneous	2024-10-02	2025-02-15	Sofar Ocean will be deploying 3 moored buoys on 2 October, 2025 pending weather until 15 February, 2024 in Half Moon Bay at the coordinates 37-26-21 122-31-42 37-26-29 122-31-51 37-26-29 122-31-39 A 19' C-Dory (CF3571SX) will be performing the deployment and will be monitoring VHF-Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Ciara Dorsay at 415-230-2299.	POINT [Latitude: 37.43916, Longitude: -122.52833]

Glorietta Bay

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay - Glorietta Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024- 10-17	2025- 04-15	ATON/Federal Discrepancies From: 2024-10-17 To: 2025-04-15 Location: 32.68644° N / 117.1531° W Aid Name: Glorietta Bay Channel Lighted Buoy 1 LLNR: 1865 Discrepancy Information: Initial Report DTG: 171517Z OCT 2024 Summary: LT EXT	POINT [Latitude: 32.68644, Longitude: -117.1531]

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 Light 9	8195.1	STRUCT DMGD	FD
Humboldt Bay Light 9	8195.1	OFF STATION	FD
Humboldt Bay Lighted Buoy 10	8200	OFF STA	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Point Arena To Trinidad Head - Humboldt Bay/General/Other	General	Miscellaneous	2024-09-19	2025-02-18	<p>The Humboldt Wind Energy Area includes the joint Fisheries Communication Plan developed by RWE and Vineyard Offshore to inform and guide communications between leaseholders in the Humboldt Wind Energy Area located 17-29 nautical miles off the coast of Humboldt, the fishing industry, and other marine users. The current version of this Plan, along with all subsequent revisions, will be available on the Companies' websites. RWE: https://americas.rwe.com/-/media/RWE/RWE-USA/documents/rwe-vineyard-offshore-joint-fcp.pdf. Vineyard Offshore: https://www.vineyardoffshore.com/california. Please provide any feedback on this plan via email to Rick Robins at rick.robins@rwe.com 757-876-3778 or Lucia Ordonez at lordonez@vineyardoffshore.com 707-572-9011.</p>	
Sector Humboldt Bay, Submerged Land Act (SLA) - Humboldt Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-10	2025-04-08	<p>ATON/Federal Discrepancies From: 2024-10-10 To: 2025-04-08 Location: 40.75734° N / 124.22371° W Aid Name: Humboldt Bay Light 9 TRLB LLNR: Not Provided Discrepancy Information: Initial Report DTG: 101725Z OCT 2024 Summary: TRLB OFF STATION</p>	POINT [Latitude: 40.75734, Longitude: -124.22371]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sector Humboldt Bay, Submerged Land Act (SLA) - Humboldt Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024- 10-15	2025- 04-13	ATON/Federal Discrepancies From: 2024-10-15 To: 2025-04-13 Location: 40.74984° N / 124.22469° W Aid Name: Humboldt Bay Entrance Range Rear Light LLNR: 8170 Discrepancy Information: Initial Report DTG: 151703Z OCT 2024 Summary: LT EXT	POINT [Latitude: 40.74984, Longitude: -124.22469]
Sector Humboldt Bay, Submerged Land Act (SLA) - Humboldt Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024- 10-04	2025- 04-02		POINT [Latitude: 40.75734, Longitude: -124.22371]
Sector Humboldt Bay, Submerged Land Act (SLA) - Humboldt Bay/ATON/Light List Corrections	ATON	Light List Corrections	2024- 10-25	2024- 11-15	ATON/Light List Corrections From: 2024-10-25 To: 2024-11-15 Location: 40.76578° N / 124.24931° W Aid Name: Humboldt Bay Lighted Bell Buoy 2 LLNR: 8135 Change from Seasonal to Permanent	POINT [Latitude: 40.76578, Longitude: -124.24931]
Sector Humboldt Bay, Submerged Land Act (SLA) - Humboldt Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024- 10-31	2025- 04-29	ATON/Federal Discrepancies From: 2024-10-31 To: 2025-04-29 Location: 40.75734° N / 124.22371° W Aid Name: Humboldt Bay Light 9 LLNR: 8195.1 Discrepancy Information: Initial Report DTG: 311621Z OCT 2024 Summary: OFF STATION	POINT [Latitude: 40.75734, Longitude: -124.22371]

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

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Lake Tahoe/General/Marine Construction (Excluding Bridges)/Facilities/Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-10-29	2024-12-02	<p>J. F. Brennan Company, Inc. will be conducting submarine cable removal from 1 November, 2024 until 1 December, 2024 between 6:00am until 6:00pm at the mouth of Emerald Bay approximately at the following positions:</p> <p>Mobilization and Demolition Point: 38.93861N -120.00444W Start of Cable Removal: 38.94417N -120.06972W End of Cable Removal: 39.01028N -120.11361W</p> <p>Submarine cable will be removed from the lakebed from Baldwin Beach northward along the shoreline to and across the mouth of Emerald Bay, terminating at a point near the central North/South point of Rubicon Bay. Equipment will be mobilized from and return to Tahoe Keys Marina. Vessels, 26' push boat RODGER BEAN and JAMES O'NEILL, 30' dive vessel BELLA G, 22' drop ramp work skiff, (2) 18' work skiffs and (2) 20'x40' sectional material barges will be monitoring VHF-FM Chan. 16 & 67. Mariners are requested to transit the area with caution. For more detail or comments, contact Michael Cannel at mcannell@jfbrennan.com or 608-406-1368.</p>	<p>POLYGON [Latitude: 39.0128, Longitude: -120.11361] [Latitude: 38.93861, Longitude: -120.00444] [Latitude: 38.94417, Longitude: -120.06972] [Latitude: 38.96486, Longitude: -120.09585] [Latitude: 39.0128, Longitude: -120.11361]</p>

Long Beach Channel

Private Discrepancies

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

Advanced Notice of Changes

NAME	ACTION TYPE	DESCRIPTION
Long Beach Channel Approach Lighted Whistle Buoy LB	CHANGE	The U.S. Coast Guard will be removing the RACON from Long Beach Channel Approach Lighted Whistle Buoy LB due to the consistent failure of the signal and that they are no longer considered necessary for safe navigation of the waterways. While there is no specific timeline for the removal of this equipment, it will be coordinated with servicing and discrepancy responses. The removal of the RACON will be announced by Broadcast Notice to Mariners and published in the Local Notice to Mariners as a Chart and Light List correction. Mariners are requested to respond in writing to the Coast Guard District office with any comments on this change at D11-SMB-D11-LNM@uscg.mil. Any discrepancy for Aids to Navigation should continue to be reported to the closest US Coast Guard Sector.

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 Approach Channel

Advanced Notice of Changes

NAME	ACTION TYPE	DESCRIPTION
Los Angeles Approach Channel Lighted Whistle Buoy 3	CHANGE	The U.S. Coast Guard will be removing the RACON from Los Angeles Approach Channel Lighted Whistle Buoy 3 due to the consistent failure of the signal and that they are no longer considered necessary for safe navigation of the waterways. While there is no specific timeline for the removal of this equipment, it will be coordinated with servicing and discrepancy responses. The removal of the RACON will be announced by Broadcast Notice to Mariners and published in the Local Notice to Mariners as a Chart and Light List correction. Mariners are requested to respond in writing to the Coast Guard District office with any comments on this change at D11-SMB-D11-LNM@uscg.mil . Any discrepancy for Aids to Navigation should continue to be reported to the closest US Coast Guard Sector.

Los Angeles Main Channel

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Los Angeles Approach Channel - Los Angeles Main Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-10-28	2025-01-02	Jilk Heavy Construction will be conducting marine construction from 18 November, 2024 until 1 January, 2025 in San Pedro at Berths 118-119 at 33.75611N -118.28138W. Jilk Heaby Construction's 60'x70' Flexi-float mounted crane barge will be located at various points and moored with the use of spuds. Alongside there will be several 18' work skiffs that will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact Joe Salgado at 310-505-0142.	POLYGON [Latitude: 33.73499, Longitude: -118.27308] [Latitude: 33.72228, Longitude: -118.26721] [Latitude: 33.72045, Longitude: -118.27571] [Latitude: 33.73354, Longitude: -118.27926] [Latitude: 33.73499, Longitude: -118.27308]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Los Angeles Approach Channel - Los Angeles Main Channel/General/Bridges/Maintenance	General	Bridges	2024-10-24	2025-04-22	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 510-437-3516. To request a depiction of the temporary impacts to navigation at this site email D11Bridges@uscg.mil.	POINT [Latitude: 33.74964, Longitude: -118.27148]

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 MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Marina Del Rey/General/Miscellaneous	General	Miscellaneous	2024-09-20	2024-11-21	<p>The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Marina Del Rey and Santa Monica Bay until 21 November, 2024. 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. Furthermore, 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/TYQVBZ9 or contact LTJG Rubymar Sebastian at Rubymar.sebastianechevarria@uscg.mil or via phone at (571)-613-2930.</p>	POINT [Latitude: 33.96644, Longitude: -118.45073]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Marina Del Rey/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-29	2025-04-27	ATON/Federal Discrepancies From: 2024-10-29 To: 2025-04-27 Location: 33.95835° N / 118.4605° W Aid Name: Marina Del Rey Breakwater South Light 1 LLNR: 3445 Discrepancy Information: Initial Report DTG: 291522Z OCT 2024 Summary: LT EXT	POINT [Latitude: 33.95835, Longitude: -118.4605]
Sector Los Angeles, Submerged Land Act (SLA) - Marina Del Rey/ATON/Federal Discrepancies Corrected	ATON	Federal Discrepancies Corrected	2024-10-31	2024-11-14	ATON/Federal Discrepancies Corrected From: 2024-10-31 To: 2024-11-14 Location: 33.95835° N / 118.4605° W Aid Name: Marina Del Rey Breakwater South Light 1 LLNR: 3445 Discrepancy Information: Initial Report DTG: 291522Z OCT 2024 Summary: LT EXT Correction DTG: 311637Z OCT 2024 Cause: ATON EQUIPMENT Cause Comments: LED/COMP Correction Status: WATCHING PROPERLY	POINT [Latitude: 33.95835, Longitude: -118.4605]

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Marina Del Rey Breakwater South Light 1	3445	WATCHING PROPERLY	FD	2024-10-31
Marina Del Rey Breakwater South Light 1	3445	WATCHING PROPERLY	FD	2024-10-31

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 MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
General/Marine Events/Boat Parade	General	Marine Events	2024-10-29	2024-11-12	<p>The San Diego Fleet Week Association will be sponsoring the San Diego Fleet Week Veterans Day Boat Parade on 11 November, 2024, from 9:00am until 11:30am in San Diego Bay. The parade will consist of approximately 75 pleasure craft of various sizes, starting at the southern end of Shelter Island, proceeding northeast along the shoreline past Harbor Island, then southeast to the Tenth Avenue Marine Terminal, crossing the federal channel just before the Coronado Bridge, and then proceeding north to the Coronado Ferry Terminal. A special local regulation will be enforced for this event, encompassing all navigable waters around the parade location. Mariners are requested to transit the area with caution. For more details or comments, contact Bill Edwards at 619-708-5047.</p>	<p>POLYGON [Latitude: 32.78115, Longitude: -117.29764] [Latitude: 32.75805, Longitude: -117.15253] [Latitude: 32.58234, Longitude: -117.06327] [Latitude: 32.56382, Longitude: -117.24134] [Latitude: 32.64596, Longitude: -117.31412] [Latitude: 32.78115, Longitude: -117.29764]</p>

Monterey

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Point Sur To San Francisco - Monterey/General/Other	General	Miscellaneous	2024-06-20	2024-11-30	Surf to Snow Environmental Resource Management (S2S) and Power Engineering Construction (PEC) will be conducting SCUBA and surface supplied diving operations from 20 June, 2024 through 30 November, 2024 in the vicinity of the Monterey Bay Aquarium, Monterey 36-37-10N 120-54-04. The M/V WEBSTER will be on scene monitoring VHF-FM Chan. 68. Mariners are requested to transit the area with caution. For more details or comments, contact Kameron Strickland at 925-557-6459.	POINT [Latitude: 36.61872, Longitude: -121.90139]

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 3	3850	LT EXT	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Point Conception To Point Sur - Morro Bay Channel/General/Other	General	Miscellaneous	2024-09-23	2025-03-22	<p>Atlas Wind will be conducting geophysical and geotechnical surveys until 01 December, 2024, offshore of the Morro Bay Area and within the Equinor Offshore Wind Lease Area (OCS-P 0563). Operations will be bounded by the following coordinates or see enclosure ATLAS-SURVEY OPERATIONS.pdf below: 35-47-56N 122-09-23W 35-07-05N 121-39-32W 35-06-45N 120-37-53W 35-33-17N 121-07-01W 35-33-13N 121-32-11W 35-47-56N 122-09-23W</p> <p>Surveys will occur within the Lease Area and along areas inshore of the Lease within potential submarine export cable sitting corridors. These potential submarine export cable sitting corridors will be narrow areas that are up to 6,562 feet (2,000 meters) wide and will connect the Lease Area and potential cable landfall locations. During the survey the M/V Island Pride and R/V Taku will be deploying subsurface survey equipment along</p>	<p>POLYGON [Latitude: 35.93744, Longitude: -121.30993] [Latitude: 34.97545, Longitude: -120.39531] [Latitude: 34.88313, Longitude: -121.87298] [Latitude: 35.87515, Longitude: -122.30419] [Latitude: 35.93744, Longitude: -121.30993]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Point Conception To Point Sur - Morro Bay Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-10-01	2024-11-19	Associated Pacific Constructors, Inc. will be conducting marine construction from 1 October, 2024 until 19 November, 2024 at Morro Bay Inner Harbor at 35-22-14N 120-51-24W 24 hours a day. W/B MERI and T/B BALANA will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments contact Associated Pacific Constructors, Inc. at 805-234-5055 or paul@associatedpacific.com.	POLYGON [Latitude: 35.37277, Longitude: -120.86095] [Latitude: 35.3695, Longitude: -120.85352] [Latitude: 35.36637, Longitude: -120.85543] [Latitude: 35.37048, Longitude: -120.86374] [Latitude: 35.37277, Longitude: -120.86095]
Sector Los Angeles, Submerged Land Act (SLA) - Morro Bay Channel/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-17	2025-04-15	ATON/Federal Discrepancies From: 2024-10-17 To: 2025-04-15 Location: 35.36267° N / 120.86893° W Aid Name: Morro Bay Channel Lighted Buoy 3 LLNR: 3850 Discrepancy Information: Initial Report DTG: 171458Z OCT 2024 Summary: OFF STATION	POINT [Latitude: 35.36267, Longitude: -120.86893]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Morro Bay Channel/General Construction (Excluding Bridges)/Survey Operations	General/Marine	Marine Construction (Excluding Bridges)	2024-10-23	2025-01-01	Golden State Wind LLC's low-energy geophysical site characterization surveys off the coast of Morro Bay, CA are continuing from 1 November, 2024 until 31 December, 2024 in federal waters. The survey vessel GO ADVENTURER, 9643087, will be utilizing low energy survey equipment and deploying an Autonomous Underwater Vehicle (AUV) for geophysical surveys. Crew will be continuously monitoring VHF-FM Chan. 13 & 16. Mariners are requested to transit the area with caution. The planned survey area is shown on the attached chartlet. For more information or comments contact, Golden State Wind's Fisheries Liaison, Rachel Mahler at 805-680-8138 or rachel.mahler@oceanwinds.com or check www.goldenstatewind.com/#mariners for Project updates.	POLYGON [Latitude: 35.49759, Longitude: -121.28386] [Latitude: 35.49163, Longitude: -120.99364] [Latitude: 35.43272, Longitude: -120.86913] [Latitude: 35.29385, Longitude: -120.79039] [Latitude: 35.12629, Longitude: -120.94878] [Latitude: 35.16223, Longitude: -121.23076] [Latitude: 35.49759, Longitude: -121.28386]

Moss Landing

Napa River

New York Slough

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Newport Bay East Jetty Light 4	2445	LT EXT	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sector Los Angeles, Submerged Land Act (SLA) - Newport Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-29	2025-04-27	<p>ATON/Federal Discrepancies From: 2024-10-29 To: 2025-04-27 Location: 33.58964° N / 117.87743° W Aid Name: Newport Bay East Jetty Light 4 LLNR: 2445 Discrepancy Information: Initial Report DTG: 291520Z OCT 2024 Summary: LT EXT</p>	<p>POINT [Latitude: 33.58964, Longitude: -117.87743]</p>
Sector Los Angeles, Submerged Land Act (SLA) - Newport Bay/General/Marine Construction (Excluding Bridges)/Dredging	General	Marine Construction (Excluding Bridges)	2024-10-23	2024-12-01	<p>Manson Construction will be conducting dredging operations of a borrow area located offshore of Seaside at 33.70701N 118.10213W with pump-out operations onto San Clemente Beach at 33.41427N 117.62591W from 6-30 November, 2024. Dredging and disposal operations to be conducted 7 days per week, 24 hours per day. Heavy beach equipment use is limited to daylight hours. DREDGE BAYPORT, M/V JOHN M, M/V AGGIE, and T/B TERRI L. BRUSCO will be monitoring VHF-FM Chan. 13, 16, 66 & 67. To complete pump-off operations, the Bayport will sail to a pump ashore buoy located offshore of the beach, hookup, and pump the load onto the beach. Adjacent to the San Clemente Pier, the pump ashore buoy is attached to approximately 400 feet of floating</p>	<p>POLYGON [Latitude: 33.76489, Longitude: -118.25069] [Latitude: 33.72834, Longitude: -118.04903] [Latitude: 33.41427, Longitude: -117.62591] [Latitude: 33.65675, Longitude: -118.40816] [Latitude: 33.76489, Longitude: -118.25069]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					<p>pipe, which is then, in turn, attached to 2,200 feet of submerged steel pipeline. Stand-up danger buoys are attached to the submerged pipeline at 150' intervals from the first 750' of pipeline, extending offshore. The Bayport will be transiting between the Borrow Site and the Pump Ashore Buoy, multiple times per day. The dredge will be maneuvering back and forth within the borrow site area during dredging operations. Mariners are urged to maintain a 300 ft buffer from the dredge and pump ashore buoy. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been. For more details or comments contact Benjamin Herbay at 904-716-4154.</p>	

Oakland Inner Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oakland Inner Harbor Light 10	4680	MISSING/TRLB	FD
Oakland Inner Harbor Turn Basin Light B	4684	STRUCT DMGD/TRLB	FD
Oakland Inner Harbor Turn Basin Light B	4684	SINKING	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - Oakland Inner Harbor/General Construction (Excluding Bridges)/Dredging	General Marine	Construction (Excluding Bridges)	2024-09-06	2024-11-30	The Dutra Group will be conducting dredging operations from 06 September, 2024 thru 30 November, 2024 operating the marina 24 hours a day, 7 days a week at the Port of Oakland. The Derrick Barge DB-24/BEAVER will be carrying out dredging operations. tow tug HEIDI L. BRUSCO. Mariners are requested to transit the area with caution. For more details or comments contact tender tug PHYLLIS T OR BECKY T. All equipment will be monitoring VHF-FM Chan. 13, 14 & 80 or contact Chris Milam at 415-218-6739.	POLYGON [Latitude: 37.79589, Longitude: -122.2804] [Latitude: 37.79389, Longitude: -122.27521] [Latitude: 37.79111, Longitude: -122.27693] [Latitude: 37.79214, Longitude: -122.28376] [Latitude: 37.7953, Longitude: -122.28327] [Latitude: 37.79589, Longitude: -122.2804]

Oakland Outer Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Oakland Outer Harbor Range B Front Light	4610	DAYMK MISSING	FD
Oakland Outer Harbor Range A Rear Light	4625	STRUCT DEST/TRLB	FD
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 MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego To Santa Rosa Island - Oceanside/General/Other	General	Miscellaneous	2024-09-19	2025-03-18	<p>SAILDRONE, INC. is conducting 24/7 operations 10 September, 2024 thru 31 December, 2024 with up to four Uncrewed Surface Vehicles (USVs), called "SAILDRONE Voyager." The SAILDRONE Voyager is 10 meters in length, 6.4 meters tall, grey in color, has a tricolor light on top of the wing and is marked "SAILDRONE". This vehicle will be operating in the waters around predominantly offshore Channel Islands and Pt. Arguello and Pt. Mugu. Servicing is possible in major ports & harbors as far north as Morro Bay and as far south as San Diego. Mariners are requested to remain greater than 500 meters away from the vehicle. For more details or comments regarding this notice can be directed to Saildrone Mission Control at missioncontrol@saildrone.com or via phone at +1-510-722-6070.</p>	<p>POLYGON [Latitude: 35.37562, Longitude: -120.85283] [Latitude: 33.33512, Longitude: -117.27129] [Latitude: 32.56071, Longitude: -117.12846] [Latitude: 32.31964, Longitude: -118.00737] [Latitude: 34.9625, Longitude: -122.31401] [Latitude: 35.37562, Longitude: -120.85283]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego To Santa Rosa Island - Oceanside/General/Miscellaneous	General	Miscellaneous	2025-01-22	2025-07-21	Boeing will be conducting autonomous underwater vehicle operations from 22 January through 30 January 2025. OPAREA 1: 33-42-25N 118-19-55W 33-39-47N 118-21-36W 33-41-13N 118-24-40W 33-43-48N 118-22-48W OPAREA3: 33-26-34N 118-26-55W 33-25-33N 118-23-59W 33-25-36N 118-21-19W 33-29-15N 118-18-36W 33-31-35N 118-23-31W 33-28-11N 118-26-55W M/V AMERICAN ISLANDER will be monitoring VHF-FM Chan. 13, 14 & 16. Mariners are requested to transit the area with caution. For more details or comments, contact Sector Los Angeles/ Long Beach at 310-521-3860.	POLYGON [Latitude: 33.97014, Longitude: -118.35323] [Latitude: 33.49504, Longitude: -117.36446] [Latitude: 32.54625, Longitude: -116.92501] [Latitude: 32.03545, Longitude: -120.15499] [Latitude: 33.20136, Longitude: -121.28658] [Latitude: 33.97014, Longitude: -118.35323]
San Diego To Santa Rosa Island - Oceanside/General/Miscellaneous	General	Miscellaneous	2024-09-23	2025-01-01	There will be hazardous operations conducted in the Fleet Training Area Hot (FLETA HOT) until 1 January, 2025. Mariners are requested to transit the area with caution. For more details or comments contact Henry Rogel at 619-545-1757 A. HAZARDOUS OPERATIONS REQUEST (FLETA HOT): (1) IN AREA BOUNDED BY: 32-33-00N 118-25-00W 32-35-00N 118-16-00W 32-35-00N 117-40-00W 31-55-00N 117-40-00W 31-55-00N 118-25-00W 32-33-00N 118-25-00W TO POINT OF ORIGIN.	POLYGON [Latitude: 36.34114, Longitude: -121.85238] [Latitude: 33.62321, Longitude: -117.26009] [Latitude: 32.55551, Longitude: -117.04036] [Latitude: 32.18434, Longitude: -121.12728] [Latitude: 36.21714, Longitude: -123.50033] [Latitude: 36.34114, Longitude: -121.85238]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					<p>B. HAZARDOUS OPERATIONS REQUEST (SOAR): (1) IN AREA BOUNDED BY: 32-52-42N 119-11-58W 33-08-04N 118-52-05W 33-08-04N 118-46-02W 33-03-52N 118-41-48W 33-02-32N 118-43-33W 32-58-53N 118-43-31W 32-47-40N 118-32-21W 32-36-55N 118-45-00W 32-36-55N 118-56-57W TO POINT OF ORIGIN. C. HAZARDOUS OPS REQUEST (SHOBA WITH BOTH EXTENSIONS): (1) AREA BOUNDED BY FOLLOWING COORDS: 32-55-00 N 118-25-00 W 32-55-00 N 118-15-00 W 32-40-00 N 118-15-00 W 32-40-00 N 118-35-00 W 32-45-00 N 118-35-00 W TO POINT OF ORIGIN. D. HAZARDOUS OPERATIONS REQUEST (MOORED BUOYS IN PYRAMID COVE) (1) IN AREA BOUNDED BY: ANCHOR 1: 15FT, 32-47-38N 118-25-49W ANCHOR 2: 15FT, 32-47-24N 118-25-12W ANCHOR 3: 20FT, 32-47-36N 118-24-53W ANCHOR 4: 20FT, 32-47-11N 118-25-26W ANCHOR 5: 25FT, 32-47-19N 118-25-00W ANCHOR 6: 30FT, 32-47-07N 118-24-51W ANCHOR 7: 210FT, 32-47-24N 118-24-27W ANCHOR 8: 170FT, 32-47-24N 118-25-59W ANCHOR 9: 243FT, 32-47-19N 118-24-27W ANCHOR 10: 227FT, 32-47-19N 118-25-59W ANCHOR 11: 00FT,</p>	

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					32-47-45N 118-24- 18W ANCHOR 12: 00FT, 32-46-56N 118-24-18W ANCHOR 13: 00FT, 32-46-56N 118-26- 13W ANCHOR 14: 00FT, 32-47-45N 118-26-13W.	

Petaluma River

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Pablo Bay - Petaluma River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-06-15	2024-11-30	The Dutra Group will be conducting marine construction on the Petaluma River turning basin from 15 June, 2024 until 30 November, 2024 at positions: 38-14-05N 122-38-17W 38-1-06N 122-38-13W 38-14-09N 122-38-15W 38-14-08N 122-38-18W The main construction activities include the demolition of a deteriorated timber pier access site structure, metal gangways, floating docks and removal of existing wood and steel piles. The new construction will include the installation of the replacement 3800 SQFT. Concrete floating docks, ADA-compliant steel gangways with an associated gangway landing platform, and (14) 16-inch diameter steel support piles within the Petaluma turning basin located within the Petaluma River of the City of Petaluma. C/B KELSO equipped with a 230-ton crawler crane, material supply barge, work boat, and work skiffs will be monitoring VHF-FM Chan. 9, 16, 76 & 80. At the end of the shift, C/B KELSO will be spudded in with miscellaneous marine equipment side tied with	POLYGON [Latitude: 38.23612, Longitude: -122.63743] [Latitude: 38.23506, Longitude: -122.6364] [Latitude: 38.23435, Longitude: -122.63825] [Latitude: 38.23578, Longitude: -122.63864] [Latitude: 38.23612, Longitude: -122.63743]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					flashers on all corners. Mariners are requested to transit the area with caution. For more details or comments, contact Jason Tse at 415-300-5336.	
San Pablo Bay - Petaluma River/General/Bridges/Repairs Painting, Or Fender Replacement	General	Bridges	2024-10-24	2025-06-27	BLACK POINT RAILROAD BRIDGE- The upstream northeast side fenders and dolphin are damaged and may not offer adequate protection for the bridge or vessels. Mariners are urged to exercise caution when transiting through the bridge. Estimated time of repairs is unknown. For comments, contact the Coast Guard Bridge at 510-437-3516 or via email D11Bridges@uscg.mil.	POINT [Latitude: 38.11273, Longitude: -122.50116]
San Pablo Bay - Petaluma River/General/Bridges/Closures (Scheduled Or Emergency)	General	Bridges	2024-10-25	2024-11-15	The bascule span of the bridge is secured in the closed to navigation position until further notice for emergency electrical repairs. When closed, the bridge provides 7 feet of vertical clearance at mean high water. Vessels able to transit the bridge while closed can continue to do so at any time. For further information contact the Coast Guard at 510-219-4366.	POINT [Latitude: 38.23447, Longitude: -122.63571]

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

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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 MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Bay - Richmond Harbor Channel/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-21	2025-04-19	ATON/Federal Discrepancies From: 2024-10-21 To: 2025-04-19 Location: 37.90244° N / 122.36023° W Aid Name: Point Potrero Reach Range Front Light LLNR: 5740 Discrepancy Information: Initial Report DTG: 211758Z OCT 2024 Summary: REDUCED INT	POINT [Latitude: 37.90244, Longitude: -122.36023]
San Francisco Bay - Richmond Harbor Channel/ATON/Federal Discrepancies Corrected	ATON	Federal Discrepancies Corrected	2024-10-24	2024-11-07	ATON/Federal Discrepancies Corrected From: 2024-10-24 To: 2024-11-07 Location: 37.90244° N / 122.36023° W Aid Name: Point Potrero Reach Range Front Light LLNR: 5740 Discrepancy Information: Initial Report DTG: 211758Z OCT 2024 Summary: REDUCED INT Correction DTG: 241533Z OCT 2024 Cause: ATON EQUIPMENT Cause Comments: POWER HOUSING Correction Status: WATCHING PROPERLY	POINT [Latitude: 37.90244, Longitude: -122.36023]

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Point Potrero Reach Range Front Light	5740	WATCHING PROPERLY	FD	2024-10-24
Point Potrero Reach Range Front Light	5740	WATCHING PROPERLY	FD	2024-10-24

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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	7650.4	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 MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sacramento River Deep Water Ship Channel - Sacramento River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-07-08	2024-11-30	The Dutra Group with U.S. Army Corps of Engineers Project #456852 will be conducting marine operations for the levee construction from 8 July, 2024 until 30 November, 2024 occurring along the Sacramento River between the Tower Bridge and Freeport Bridge. The work consists of furnishing all labor, materials, equipment, and all incidental related work to complete the levee rehabilitation. C/B TM20, C/B #12, along with a work boat, tugboat and rotation of flat deck barges will be monitoring VHF-FM Chan. 9, 16 & 68A. The crane barge, as well as the workboats will mobilize from Dutra's Rio Vista Yard to Sacramento. The flat deck barges will be in-transit between the job site and the San Rafael Rock Quarry and will be moored at pre-existing moorings along the Sacramento River during mobilization. This rotation will persist for most of the duration of the project. Work will occur during daylight hours but maneuvering of barges outside of the construction area may continue at all hours. At the end of each shift, the barges will be spudded in with flashers on all	POLYGON [Latitude: 38.57999, Longitude: -121.50068] [Latitude: 38.4532, Longitude: -121.49725] [Latitude: 38.48491, Longitude: -121.5714] [Latitude: 38.5773, Longitude: -121.52471] [Latitude: 38.57999, Longitude: -121.50068]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					corners along with all other marine equipment. Mariners are requested to transit the area with caution. For more details or comments, contact Scott Brooks at 707-333-5029.	
Sacramento River Deep Water Ship Channel - Sacramento River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-09-23	2024-11-15	The Dutra Group will be conducting marine operations from 23 September, 2024 until 15 November, 2024 on Grand Island along the Sacramento River. A C/B TM 20, approximately 140ft x 50ft, a tugboat and a rotation of flat deck barges will be utilized on the project. At the end of each shift, the C/B TM20 will be spudded in with flashers on all corners along with all other marine equipment. Mariners are requested to transit the area with caution. For more details or comments contact tender tug PHYLLIS T OR BECKY T. All equipment will be monitoring VHF-FM Chan. 9, 16 & 68 or contact Scott Brooks at 707-333-5029.	POLYGON [Latitude: 38.30931, Longitude: -121.57905] [Latitude: 38.29773, Longitude: -121.47639] [Latitude: 38.15316, Longitude: -121.57699] [Latitude: 38.17206, Longitude: -121.67999] [Latitude: 38.30931, Longitude: -121.57905]
Sacramento River Deep Water Ship Channel - Sacramento River/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-10	2025-04-08	ATON/Federal Discrepancies From: 2024-10-10 To: 2025-04-08 Location: 38.43216° N / 121.53299° W Aid Name: Sacramento River Light 7 LLNR: 7670 Discrepancy Information: Initial Report DTG: 101649Z OCT 2024 Summary: OFF STATION	POINT [Latitude: 38.43216, Longitude: -121.53299]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sacramento River Deep Water Ship Channel - Sacramento River/General/Bridges/Rehabilitation	General	Bridges	2024-10-24	2025-05-16	<p>ISLETON BRIDGE- From 18 November, 2024 through 16 May, 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-hours 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 at 510-219-4366.</p>	<p>POINT [Latitude: 38.17198, Longitude: -121.59377]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sacramento River Deep Water Ship Channel - Sacramento River/General/Bridges/Closure (Scheduled Or Emergency)	General	Bridges	2024-10-24	2024-12-30	<p>STEAMBOAT SLOUGH-STEAMBOAT SLOUGH BRIDGE- The drawspan of the bridge is secured in the closed-to-navigation position from 6:00am on 15 July, 2024 through 6:00pm on 30 December, 2024, for rehabilitation work. When closed, the bridge provides 20 feet of vertical clearance at mean high water. Vessels able to pass through the bridge while closed can continue to do so at any time. Vessels that cannot pass the bridge when closed can take an alternate route to reach either side of the bridge. For further information contact the Coast Guard Bridge Office at 510-219-4366 or D11Bridges@uscg.mil.</p>	POINT [Latitude: 38.30459, Longitude: -121.57453]

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 19	7255	Status Unreported	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
Sacramento River Deep Water Ship Channel Light 84	7605	LT EXT	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Suisun Bay - Sacramento River Deep Water Ship Channel/General/Bridges/Rehabilitation	General	Bridges	2024-10-24	2025-04-22	<p>RIO VISTA BRIDGE-Continuing rehabilitation of the bridge will require an advance notice from vessels for openings.</p> <p>Therefore, the lift span of the bridge will open on signal if at least 4-hour notice is given to the drawtender at 707-374-2134. For further information contact the Coast Guard Bridge Office at 510-437-3516 or D11Bridges@uscg.mil.</p>	<p>POINT [Latitude: 38.15902, Longitude: -121.684205]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Suisun Bay - Sacramento River Deep Water Ship Channel/General/Bridges/Construction	General	Bridges	2024-10-30	2026-09-25	<p>SACRAMENTO RIVER- REPLACEMENT BUTTE CITY BRIDGE- Replacement bridge construction continues Monday through Friday during daylight hours until 25 September, 2026. A temporary trestle, along with falsework, has been installed at the bridge site. High flood waters have caused damaged to the temporary trestle. The alternate navigation span during construction has moved from the center of the trestle to the east bank of the river. Mariners are requested to use extreme caution when transiting the construction site. The alternate navigation span will be moved back to its original position once water flows recede, and the trestle can be repaired. For on-scene conditions contact Golden State Bridge, Inc, at 415-720-6577 or 925-260-0403 or Caltrans at 530-941-8272 or 530-682-3931. For further information contact the Coast Guard Bridge Office at 510-437-3461.</p>	POINT [Latitude: 39.45727, Longitude: -121.99514]
Suisun Bay - Sacramento River Deep Water Ship Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-11-04	2024-11-16	<p>The Dutra Group will be conducting marine operations from 1-15 November, 2024 for levee rehabilitation occurring on Grand Island along the Steamboat Slough. A crane barge will be anchored</p>	POLYGON [Latitude: 38.61563, Longitude: -121.48325] [Latitude: 38.47743, Longitude: -121.47867] [Latitude: 38.3641, Longitude: -121.49973] [Latitude: 38.32102, Longitude: -121.5629] [Latitude: 38.33897, Longitude: -121.61051] [Latitude: 38.38205,

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					<p>between 38.2925N -121.58306W and 38.28917N -121.58333W measuring approximately 140'x50'. Crane barge TM20, along with a tugboat and rotation of flat deck barges will be spudded at various locations during construction within and between construction areas. The crane barge, as well as the tugboat will mobilize from Dutra's Rio Vista Tard to Grand Island. The flat deck barges will be in-transit between the job site and San Rafael Rock Quarry and will be moored at pre- existing moorings along the Sacramento River during mobilization. This rotation will persist for most of the project. Work will occur during daylight hours but maneuvering of barges outside of the construction area may continue at all hours. At the end of each shift, the barges will be spudded in with flashers on all corners along with all other marine equipment. Both barges will be monitoring VHF-FM Chan. 9, 16 & 68A. Mariners are requested to transit the area with caution. For more details or comments, contact Scott Brooks at 707-333-5029.</p>	<p>Longitude: -121.56931] [Latitude: 38.51756, Longitude: -121.56656] [Latitude: 38.61348, Longitude: -121.52994] [Latitude: 38.61563, Longitude: -121.48325]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Suisun Bay - Sacramento River Deep Water Ship Channel/General/Bridges/Rehabilitation	General	Bridges	2024- 10-30	2025- 06-27	<p>AMERICAN RIVER-CAPITAL CITY HWY (Route 51) BRIDGE- Caltrans is conducting rehabilitation of the bridge until 27 June, 2025. Work will be conducted during daylight hours, 7am to 5:30pm, 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. Mariners should contact the contractor before transiting the bridge to determine location of turbidity curtains. 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.</p>	<p>POINT [Latitude: 38.58751, Longitude: -121.44712]</p>

San Diego Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Diego Bay Channel Lighted Buoy 24	1840	Status Unreported	FD

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
Sweetwater Channel Light 6	2056	OFF STATION	PA
Sweetwater Channel Light 6	2056	OFF STATION	PA
Sweetwater Channel Light 6	2056	LT EXT	PA
Coronado Cays Channel Daybeacon 3	2070	STRUCT DEST	PA
Coronado Cays Channel Light 7	2090	STRUCT DEST/TRUB	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
Ballast Point Shoal Buoy	1571	DISCONTINUED FOR DREDGING	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities/Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-02-22	2025-01-31	Marathon Construction Corporation will be conducting marine construction on damaged pilings, replacing floating docks and gangways, conducting dive operations, and installing electrical and mechanical utilities from 22 February, 2024 until 31 January, 2025 at Naval Amphibious Base Coronado, Piers 3, 17 and 21 at 32-40-50N 117-09-27W. Work will be performed mostly from a 60' X 120' crane barge, skiffs, and floating docks and will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more information or comments contact Timothy Meyer at 619-843-8975.	POINT [Latitude: 32.68056, Longitude: -117.1575]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities/Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-04-01	2025-06-25	R.E. Staite Engineering, Inc. will be conducting marine construction from 1 April, 2024 until 25 June, 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.	POINT [Latitude: 32.6875, Longitude: -117.14]
San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities/Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2025-01-04	2025-03-31	Marathon Construction will be conducting marine construction at Naval Base Coronado from 4 January, 2024 until 31 March 2025 at 32-41-43N 117-13-51W. Mariners are requested to transit the area with caution. For more details or comments contact Dane Kost at 619-244-5522.	POINT [Latitude: 32.69528, Longitude: -117.23083]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities/Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-04-01	2024-12-31	R.E. Staite Engineering, Inc. will be conducting marine construction from 1 April, 2024 until 31 December, 2024 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.	POINT [Latitude: 32.69, Longitude: -117.14472]
San Diego Bay/General/Marine Construction (Excluding Bridges)/Dredging	General	Marine Construction (Excluding Bridges)	2024-05-23	2025-01-01	Manson Construction Co. will be conducting dredging operations from 23 May, 2024 until 1 January, 2025 from 6:00pm until 6:00am Monday through Saturday at the Mole Pier Naval Base San Diego at 32-40-04N 117-07-16W. D/B NJORD, T/B JEFFERY M, S/B WAHOO, GULFPORT, ROCKPORT, EASTPORT, and MANSON 63 will be monitoring VHF-FM Chan. 13 & 16. Mariners are requested to transit the area with caution. For more details or comments contact Tim O'Neill at 562-762-5390.	POINT [Latitude: 32.66778, Longitude: -117.12111]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay/General/Navigation/Hazards To Hazards Navigation	General	Hazards To Navigation	2024-09-23	2025-03-22	Sector San Diego received a report of a large metal cylinder floating in position 32-38-34N 117-09-09W on 22 April, 2024. The cylinder is approximately 15 feet in length, 5 feet in diameter and floating 5 feet above the waterline. Mariners are requested to transit the area with caution. For more details or comments contact Sector San Diego at 619-278-7033.	POINT [Latitude: 32.64278, Longitude: -117.1525]
San Diego Bay/General/Events/Regatta (Race)	General	Marine Events	2024-08-10	2024-12-15	The San Diego Yacht Club will be sponsoring the One Design Weekend Monthly Series in Coronado Roads, CA. 25 sailing vessels will be racing on courses starting at approximately 32-38-41N 117-11-35W with courses oriented 1.5 nautical miles into the wind direction. Races will be held on 10- 11 August, 28-29 September, 12-13 October, 16-17 November, and 15 December, 2024, from 11:00am to 4:00pm each day. Mariners are requested to transit the area with caution. For more details or comments, contact Jeff Johnson at 619-933-9922.	POINT [Latitude: 32.64472, Longitude: -117.19306]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay/General/Other	General	Miscellaneous	2024-09-23	2024-11-15	<p>The City of San Diego Marine Biology Lab is conducting year-round ocean monitoring sampling in the vicinity of the South Bay Ocean Outfall and Point Loma Ocean Outfall until 15 November, 2024. The Ocean Monitoring Program conducts trawl sampling, benthic sampling with a double Van Veen sediment grab, vertical CTD casts and horizontal tows with an undulating underwater vehicle, ROV surveys and multiple moorings are deployed in the region below.</p> <p>Ocean sampling will be conducted in an area bound by the following coordinates: 32-31-54N 117-11-11W 32-32-10N 117-11-57W 32-32-03N 117-12-06W 32-32-33N 117-11-56W 32-40-10N 117-19-22W 32-40-04N 117-19-34W 32-39-37N 117-19-32W 32-39-56N 117-19-39W 32-40-10N 117-16-55W</p> <p>The M/V OCEANUS AND M/V MONITOR III when in the area will monitor VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments contact Adriano Feit at 619-758-2377 or 858-882-7055.</p>	<p>POLYGON [Latitude: 32.66945, Longitude: -117.22696] [Latitude: 32.54277, Longitude: -117.15349] [Latitude: 32.52483, Longitude: -117.28807] [Latitude: 32.64893, Longitude: -117.32309] [Latitude: 32.66945, Longitude: -117.22696]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay/General/Marine Construction (Excluding Bridges)/Facilities/Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-01-02	2025-01-02	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 2 January, 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 .	POINT [Latitude: 32.70222, Longitude: -117.23583]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Approaches To San Diego Bay - San Diego Bay/General/Marine Events/Boat Parade	General	Marine Events	2024- 11-04	2024- 11-12	The San Diego Fleet Week Association will be sponsoring the San Diego Fleet Week Veterans Day Boat Parade on 11 November, 2024, from 9:00am until 11:30am in San Diego Bay. The parade will consist of approximately 75 pleasure crafts of various sizes, starting at the southern end of Shelter Island, proceeding northeast along the shoreline past Harbor Island, then southeast to the Tenth Avenue Marine Terminal, crossing the federal channel just before the Coronado Bridge, and then proceeding north to the Coronado Ferry Terminal. A special local regulation will be enforced for this event, encompassing all navigable waters around the parade location. Mariners are requested to transit the area with caution. For more details or comments, contact Bill Edwards at 619-708-5047.	POLYGON [Latitude: 32.74283, Longitude: -117.16396] [Latitude: 32.59485, Longitude: -117.0692] [Latitude: 32.58675, Longitude: -117.131] [Latitude: 32.66771, Longitude: -117.24498] [Latitude: 32.73474, Longitude: -117.2491] [Latitude: 32.74283, Longitude: -117.16396]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay/General/Marine Events/Regatta (Race)	General	Marine Events	2024-11-09	2024-12-07	The San Diego Yacht Club will be sponsoring the Sinnhoffer Hot Rum Series sailboat races on 9 November, 23 November and 7 December, 2024, from 11:00am until 4:30pm each day. The event will consist of approximately 130 sailing vessels racing on a course starting in the vicinity of the San Diego Bay Channel Entrance, proceeding out to Coronado Roads, then returning to San Diego Bay. Mariners are requested to transit the area with caution. For more details or comments, contact Jeff Johnson at 619-933-9922.	POLYGON [Latitude: 32.73936, Longitude: -117.14061] [Latitude: 32.58444, Longitude: -117.07744] [Latitude: 32.6469, Longitude: -117.23949] [Latitude: 32.73358, Longitude: -117.25322] [Latitude: 32.73936, Longitude: -117.14061]
Approaches To San Diego Bay - San Diego Bay/General/Bridges/Maintenance	General	Bridges	2024-10-24	2025-04-22	CORONADO BAY BRIDGE MAINTENANCE- 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 510-437-3461.	POINT [Latitude: 32.68778, Longitude: -117.15573]
Approaches To San Diego Bay - San Diego Bay/ATON/PATON Discrepancies	ATON	PATON Discrepancies	2024-10-03	2025-04-01		POINT [Latitude: 32.64781, Longitude: -117.11446]
Approaches To San Diego Bay - San Diego Bay/ATON/PATON Discrepancies	ATON	PATON Discrepancies	2024-10-08	2025-04-06		POINT [Latitude: 32.64781, Longitude: -117.11446]

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

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 MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Golden Gate Bridge - San Francisco Bay/ATON/Federal Discrepancies Corrected	ATON	Federal Discrepancies Corrected	2024- 11-04	2024- 11-18	ATON/Federal Discrepancies Corrected From: 2024-11-04 To: 2024-11-18 Location: 37.82623° N / 122.42214° W Aid Name: Alcatraz Light LLNR: 4315 Discrepancy Information: Initial Report DTG: 041954Z OCT 2024 Summary: LT EXT Correction DTG: 041726Z NOV 2024 Cause: ATON EQUIPMENT Cause Comments: POWER HOUSING Correction Status: WATCHING PROPERLY	POINT [Latitude: 37.82623, Longitude: -122.42214]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Golden Gate Bridge - San Francisco Bay/General/Bridges/Modification	General	Bridges	2024-10-24	2025-04-22	<p>GOLDEN GATE BRIDGE-Three 54' temporary under deck platforms; one 125' and one 1725' north of the south tower; and one 2125' south of the north tower have been installed at the bridge.</p> <p>Temporary platforms reduce vertical clearance at the bridge by no more than 14'. The bridge's maintenance travelers are in use during the project and will remain outboard of the furthest north and furthest south temporary platforms. The temporary platforms and maintenance travelers are lighted at night with all-round red lights. For navigational safety the maintenance travelers can be moved by contacting the Golden Gate Bridge at 415-923-2220.</p> <p>Work is being conducted Monday through Saturday, 0700-1700 and 2100-0500. 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 510-437-3516. To request a depiction of the temporary impacts to navigation at this site email D11Bridges@uscg.mil.</p>	POINT [Latitude: 37.81947, Longitude: -122.478462]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Golden Gate Bridge - San Francisco Bay/General/Bridges/Maintenance	General	Bridges	2024-10-29	2024-11-17	SAN FRANCISCO BAY- GOLDEN GATE BRIDGE-On 17 November, 2024 from 8am until 2pm all bridge red pier lights, green center channel lights, fog signals, and RACON will be secured due to electrical maintenance. This maintenance will not occur if it is raining, foggy or dark in the in the bay. For further information contact the Coast Guard Bridge Office at 510-219-4366.	POINT [Latitude: 37.81947, Longitude: -122.478462]
Golden Gate Bridge - San Francisco Bay/General/Bridges/Construction	General	Bridges	2024-10-30	2025-01-15	GALLINAS CREEK - TEMPORARY FLOATING BRIDGE-PG&E will be installing a temporary floating bridge at the mouth of the creek in position 38-00-59N 122-30-06W to facilitate the reconstruction of electrical transmission towers on the north side of the creek. Installation of the temporary bridge will begin on 16 Sep, 2024 and will completely cross the creek on 12 Oct, 2024. The center of the bridge will have a removable span to allow the passage of vessels. The span will provide 24 feet of horizontal clearance and will remain open at all times unless equipment is being transported across the bridge. The upstream and downstream edges of the bridge will be lighted at night with steady burning red lights. When open, the	POLYGON [Latitude: 38.01702, Longitude: -122.50132] [Latitude: 38.01641, Longitude: -122.5012] [Latitude: 38.01582, Longitude: -122.50115] [Latitude: 38.01579, Longitude: -122.50181] [Latitude: 38.01627, Longitude: -122.50191] [Latitude: 38.01692, Longitude: -122.50205] [Latitude: 38.01702, Longitude: -122.50132]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					upstream and downstream corners of the navigation span will be lighted at night with steady burning green lights. The temporary floating bridge will be removed by 15 Jan, 2025. For further information, contact the Coast Guard Bridge Office via email at D11Bridges@uscg.mil or by phone at 571-607-2207. To request a depiction of the temporary impacts to navigation at this site, email D11Bridges@uscg.mil.	
Golden Gate Bridge - San Francisco Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-04	2025-04-02	SF-0128-24	POINT [Latitude: 37.82623, Longitude: -122.42214]
Golden Gate Bridge - San Francisco Bay/ATON/Federal Discrepancies Corrected	ATON	Federal Discrepancies Corrected	2024-10-28	2024-11-11	ATON/Federal Discrepancies Corrected From: 2024-10-28 To: 2024-11-11 Location: 37.83824° N / 122.44599° W Aid Name: Harding Rock Lighted Buoy HR LLNR: 4330 Discrepancy Information: Initial Report DTG: 252036Z OCT 2024 Summary: LT IMCH Correction DTG: 281517Z OCT 2024 Cause: ENVIRONMENT Cause Comments: WATER RELATED Correction Status: WATCHING PROPERLY	POINT [Latitude: 37.83824, Longitude: -122.44599]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Golden Gate Bridge - San Francisco Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024- 10-25	2025- 04-23	ATON/Federal Discrepancies From: 2024-10-25 To: 2025-04-23 Location: 37.83824° N / 122.44599° W Aid Name: Harding Rock Lighted Buoy HR LLNR: 4330 Discrepancy Information: Initial Report DTG: 252036Z OCT 2024 Summary: LT IMCH	POINT [Latitude: 37.83824, Longitude: -122.44599]

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Alcatraz Light	4315	WATCHING PROPERLY	FD	2024-11-04
Alcatraz Light	4315	WATCHING PROPERLY	FD	2024-11-04
Harding Rock Lighted Buoy HR	4330	WATCHING PROPERLY	FD	2024-10-28
Harding Rock Lighted Buoy HR	4330	WATCHING PROPERLY	FD	2024-10-28

San Francisco Main Ship Channel

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sector San Francisco, Submerged Land Act (SLA) - San Francisco Main Ship Channel/General/Miscellaneous	General	Miscellaneous	2024-10-10	2024-11-23	<p>California Department of Water Resources (DWR) will be conducting the removal of the South Delta Temporary Barriers from 28 October, 2024 until 22 November, 2024 at the following locations: Middle River: 37.8857N 121.4822W Old River: 37.8103N 121.5428W Grant Line Central: 37.8199N 121.4483W</p> <p>Mariners are requested to transit the area with caution. For more details or comments contact, Karen Tolentino at 916-820-7683 or Karen.Tolentino@water.ca.gov.</p>	<p>LINE [Latitude: 37.8857, Longitude: -121.4822] [Latitude: 37.8103, Longitude: -121.5428] [Latitude: 37.8199, Longitude: -121.4483]</p>

San Joaquin River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Joaquin River Light 8	6685	STRUCT DMGD/TRLB	FD
San Joaquin River Light 25	6760	MISSING/TRLB	FD
San Joaquin River Light 25	6760	OFF STATION	FD
San Joaquin River Light 39	6830	STRUCT DMGD	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Antioch Marina Entrance Light 1	6677	LT IMCH	PA
Antioch Marina Entrance Light 2	6678	LT IMCH	PA
Antioch Marina Entrance Light 2	6678	LT IMCH	PA

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
New York Slough - San Joaquin River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-09-20	2025-03-19	California Department of Water Resources (DWR) has started the in-channel construction and operation of the temporary barriers at Middle River in position 37-53-14N 121-28-56W, Old River in position 37-48-37N 121-32-34W, and Grant Line Canal in position 37-49-12N 121-26-54W. The barriers will be removed from the channels by November 30, 2024. Mariners are requested to transit the area with caution. For more details or comments contact, Karen Tolentino at 916-820-7683 or Karen.Tolentino@water.ca.gov.	POLYGON [Latitude: 38.06865, Longitude: -121.3858] [Latitude: 37.8689, Longitude: -121.3446] [Latitude: 37.86402, Longitude: -121.62407] [Latitude: 38.0627, Longitude: -121.63368] [Latitude: 38.06865, Longitude: -121.3858]
New York Slough - San Joaquin River/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-15	2025-04-13	ATON/Federal Discrepancies From: 2024-10-15 To: 2025-04-13 Location: 38.06045° N / 121.68038° W Aid Name: San Joaquin River Light 25 LLNR: 6760 Discrepancy Information: Initial Report DTG: 151719Z OCT 2024 Summary: OFF STATION	POINT [Latitude: 38.06045, Longitude: -121.68038]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
New York Slough - San Joaquin River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-10-29	2024-12-03	Silverado Contractors, Inc. will be conducting marine construction from 5 November, 2024 until 2 December, 2024 at position 38.02132N -121.78734W. Vessels, LITTLE CINDY, ZACCOR 1, ZACCOR 7, and CB2 will be monitoring VHF-FM Chan. 13, 14 & 16. Mariners are requested to transit the area with caution. For more details or comments, contact Matt Bramlett at 925-818-2324.	POLYGON [Latitude: 38.03607, Longitude: -121.75393] [Latitude: 38.01552, Longitude: -121.75496] [Latitude: 38.01538, Longitude: -121.81332] [Latitude: 38.02796, Longitude: -121.81264] [Latitude: 38.03607, Longitude: -121.75393]
New York Slough - San Joaquin River/General/Bridges/Closure (Scheduled Or Emergency)	General Bridges	Bridges	2024-10-01	2025-01-31	GRANT LINE CANAL- TRACY BLVD BRIDGE- The bascule span of the bridge will be secured in the closed-to-navigation position from 1 October, 2024 until 31 January, 2025, for bridge rehabilitation. When closed the bridge provides 16' of vertical clearance at 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 (510) 437-3461 or via email at D11Bridges@uscg.mil.	POINT [Latitude: 37.81997, Longitude: -121.44974]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
New York Slough - San Joaquin River/General (Scheduled Or Emergency)	General Bridges/Closure	Bridges	2024-10-01	2025-01-31	HONKER CUT- 8-MILE ROAD BRIDGE- San Joaquin County will secure the drawspan in the closed-to-navigation position from 1 October, 2024 until 31 January, 2025, to conduct repair/rehabilitation work. 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.	POINT [Latitude: 38.05934, Longitude: -121.45933]
New York Slough - San Joaquin River/General (Scheduled Or Emergency)	General Bridges/Closure	Bridges	2024-10-01	2025-01-31	MIDDLE RIVER-BACON ISLAND ROAD DRAWBRIDGE-The swing span of the bridge will be secured in the closed-to-navigation position from 1 October, 2024 until 31 January, 2025, for bridge rehabilitation. When closed the bridge provides 8' 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 (510) 437-3461 or via email at D11Bridges@uscg.mil.	POINT [Latitude: 37.95639, Longitude: -121.52773]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
New York Slough - San Joaquin River/General/Bridges/ (Scheduled Or Emergency)	General	Bridges/ Closure	2024- 10-30	2025- 04-28	<p>MOKELUMNE RIVER BRIDGE (STATE ROUTE 12)-The swing span of the bridge is secured in the closed-to- navigation position due to structural issues. Estimated time of repair is unknown. When closed, the bridge provides 7 feet of vertical clearance at Mean High Water. Vessels able to transit the bridge while closed can continue to do so at any time. For more information contact the Coast Guard Bridge Office by telephone at 571-607-2207 or by email at D11Bridges@uscg.mil.</p>	POINT [Latitude: 38.1258, Longitude: -121.57974]

San Leandro Bay

Federal Discrepancies

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

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - San Leandro Bay/General/Bridges/Repairs, Painting, Or Fender Replacement	General	Bridges	2024- 10-24	2025- 04-22	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. The bridge owner is in the process of determining if pier protection is needed at both bridges. For more details or comments contact the Coast Guard Bridge Office at 510-437-3514.	POINT [Latitude: 37.749186, Longitude: -122.236277]
San Francisco Oakland Bay Bridge West Crossing - San Leandro Bay/General/Bridges/Construction	General	Bridges	2024- 10-30	2024- 11-15	SAN LORENZO RIVER - LAUREL STREET BRIDGE- Work will resume for the installation of a new water conveyance pipeline. To conduct the work, a bucket truck on the bridge deck will be utilized to suspend a mobile platform from the side of the bridge, vertical clearance will be reduced by 6-feet. Work will take place Monday through Friday, 7:00am to 4:30pm, from 3 September, 2024 through 15 November, 2024. There will be no in- water work or equipment used during this project. Mariners are urged to use caution while transiting the bridge. For further information contact the Coast Guard Bridge Office at (571) 607-5820.	POINT [Latitude: 36.969839, Longitude: -122.0227]

San Leandro Marina Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Leandro Marina Channel Light 1	4830	LT EXT/SS INOP	FD
San Leandro Marina Channel Light 2	4835	LT EXT	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - San Leandro Marina Channel/General/Hazards To Navigation/Wrecks	General	Hazards To Navigation	2024- 09-20	2025- 03-19	A partially capsized and submerged 40 foot twin masted sailing vessel at the entrance to San Leandro Marina at approximate coordinates 37-41-40N 122-11-37W. San Leandro Public works will be contracting removal of the vessel. To report updates or request additional information please contact Sector San Francisco Waterways Management Division at SFWaterways@uscg.mil.	POINT [Latitude: 37.69444, Longitude: -122.19361]

San Nicolas Island

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Nicolas Island/General/Other	General	Miscellaneous	2024-01-01	2024-12-31	<p>Ventura County Commercial Fishermen's Association member vessels will be operating within a 35 mile radius of San Nicolas Island between 1 January, 2024 and 31 December, 2024. 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 bouys. Please give a closest point of approach of 1/2 mile. Vessels can be contacted on VHF-FM Chan. 11 and 16. Mariners are requested to transit the area with caution. For more details and comments contact 805-448-4455.</p>	<p>POLYGON [Latitude: 33.38445, Longitude: -119.79313] [Latitude: 33.38216, Longitude: -119.2493] [Latitude: 33.04667, Longitude: -119.25205] [Latitude: 33.05127, Longitude: -119.7945] [Latitude: 33.38445, Longitude: -119.79313]</p>
Sector Los Angeles, Territorial Sea - San Nicolas Island/General/Marine Construction (Excluding Bridges)/Survey Operations	General	Marine Construction (Excluding Bridges)	2024-11-05	2024-11-25	<p>The Scripps Institution of Oceanography will be conducting 24 hour surface to floor oceanographic operations from 15-24 November, 2024. Research vessel SALLY RIDE (Call Sign WSAF) will be conducting the operations. The exact timing and location of each station will depend on operational concerns and weather conditions in the vicinity of the following waypoints: 16 November, 2024</p>	<p>POLYGON [Latitude: 34.88806, Longitude: -121.19806] [Latitude: 33.18444, Longitude: -118.38694] [Latitude: 32.65111, Longitude: -119.48222] [Latitude: 33.15611, Longitude: -120.00667] [Latitude: 32.32278, Longitude: -121.71444] [Latitude: 32.91167, Longitude: -122.07833] [Latitude: 33.81667, Longitude: -121.84278] [Latitude: 34.31667, Longitude: -120.80222] [Latitude: 34.88806, Longitude: -121.19806]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					2:00am-4:00am	
					33.18444N	
					-118.38694W	16
					November, 2024	
					7:00am-9:00am	
					32.91777N	
					-118.93528W	16
					November, 2024	
					3:00am-5:00am	
					32.65111N	
					-119.48222W	16
					November, 2024	
					8:00am-9:00pm	
					31.75111N	
					-121.31556W	
					32.08444N	
					-120.63861W	
					32.41777N	
					-119.95917W	18
					November, 2024	
					12:00pm- 19	
					November, 2024	
					10:00am	
					33.48944N	
					-119.318889W	
					33.32278N	
					-120.013060W	
					33.15611N	
					-120.006670W	
					32.98944N	
					-120.349440W	
					32.65611N	
					-121.033330W	
					32.32278N	
					-121.714440W	20
					November, 2024	
					4:00am-10:00pm	
					32.91167N	
					-122.078330W	
					33.24500N	
					-121.442780W	
					33.57833N	
					-120.754170W	
					33.74500N	
					-120.409170W	
					33.87833N	
					-120.132500W	21
					November, 2024	
					11:00pm- 22	
					November, 2024	
					6:00am	
					33.81667N	
					-121.842780W	
					33.46667N	
					-122.533330W	22
					November, 2024	
					10:00am-9:00pm	
					34.31667N	
					-120.802220W	
					34.13333N	
					-121.150000W	22
					November, 2024	
					7:00pm-12:00pm	
					34.72138N	
					-121.548060W	
					34.88806N	
					-121.198060W	

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					<p>During over-the-side operations, R/V SALLY RIDE will be restricted in ability to maneuver; all traffic requested to give a wide berth. R/V SALLY RIDE will be monitoring VHF-FM Chan. 13 & 16. Mariners are requested to transit the area with caution. For more details or comments, contact vessel master at sr-master@ucsd.edu or Heather Galiher at 858-226-8761.</p>	
					<p>Hazardous operations will be conducted for Starlink g9-10 from 11:46am on 4 November, 2024 until 2:13am on 10 November, 2024. Hazardous operation areas are bounded by the following coordinates:</p>	
Sector Los Angeles, Territorial Sea - San Nicolas Island/General Zones/Space Launches & Recovery	General Safety Zones		2024-11-04	2024-11-11	<p>Hazard Area A: 34.66667N -120.63333W 34.66667N -120.40000W 34.23333N -120.23333W 32.61667N -118.61667W 32.58333N -118.86667W 34.56667N -120.66667W 34.66667N -120.63333W (CLOSING THE FIRST POINT) Mariners are advised to remain clear of these areas for the duration of operations. For more details or comments contact Space X at recovery@spacex.com or on VHF-FM Chan. 05, 06 or 16.</p>	<p>POLYGON [Latitude: 35.5653, Longitude: -120.44068] [Latitude: 34.61844, Longitude: -120.2356] [Latitude: 34.01351, Longitude: -119.06373] [Latitude: 33.07344, Longitude: -119.60572] [Latitude: 34.06207, Longitude: -121.46607] [Latitude: 34.89525, Longitude: -121.08521] [Latitude: 35.5653, Longitude: -120.44068]</p>

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 MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Sector San Francisco, Submerged Land Act (SLA) - Entrance To San Francisco Bay/General/Marine Construction (Excluding Bridges)/Dredging	General	Marine Construction (Excluding Bridges)	2024-10-22	2025-04-20	<p>Dutra Group will be conducting dredging operations from 1-30 November, 2024 at the Phillips 66 Marine Terminal in Rodeo at 38.05620N 122.26378W. Tow tug, HEIDI L BRUSCO, LASSEN or similar will serve as the tow tug during disposal.</p> <p>The material from this Berth will be disposed of at Montezuma Wetlands. Support will also be supplied by the tender tug BECKY T or PHYLLIS T, clamshell dredge, DB BEAVER, DB24, or DB MORTY and a scow fleet of 5 split hull scows. All vessels and equipment will be monitoring VHF-FM Chan. 13, 14 & 80. Mariners are requested to transit the area with caution. For more details or comments, contact Chris Milan at 415-218-6739.</p>	<p>POLYGON [Latitude: 38.05851, Longitude: -122.25625] [Latitude: 38.05473, Longitude: -122.25595] [Latitude: 38.05375, Longitude: -122.26522] [Latitude: 38.05702, Longitude: -122.26578] [Latitude: 38.05851, Longitude: -122.25625]</p>

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Bay - San Pablo Bay/General Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-11-05	2025-01-01	The Dutra Group will be conducting Marine Construction from 16 November, 2024 until 31 December, 2024 at the Phillips 66 Company San Francisco Refinery near 38.05642N -122.26165W. Barge KELSO and miscellaneous work skiffs will be monitoring VHF-FM Chan. 9, 16 & 77. At the end of the shift, barge KELSO will be spudded in and have flashers on all corners along with all marine equipment. Mariners are requested to transit the area with caution. For more details or comments, contact Nicholas Dino at 707-389-0505.	POLYGON [Latitude: 38.0631, Longitude: -122.25492] [Latitude: 38.05513, Longitude: -122.24514] [Latitude: 38.04912, Longitude: -122.2577] [Latitude: 38.05639, Longitude: -122.26444] [Latitude: 38.0631, Longitude: -122.25492]

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	2867.2	LT EXT	PA
Long Beach Harbor Manson Lighted Mooring Buoy M-4	2870.1	LT EXT	PA
Long Beach Harbor Manson Lighted Mooring Buoy M-4	2870.1	MISSING	PA
Long Beach Harbor Brusco Lighted Mooring Buoy	2871	LT EXT	PA
Long Beach Harbor Brusco Lighted Mooring Buoy	2871	LT EXT	PA
Long Beach Harbor Lighted Mooring Buoy PT	2872	LT EXT	PA
Long Beach Harbor Bait Barge Lighted Mooring Buoy "FI"	2875	MISSING	PA

San Rafael Creek

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
San Rafael Creek Light 3	5845	STRUCT DEST	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

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	3339.2	LT EXT	PA

Sausalito Channel

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Sausalito Channel Light 2	4385	TRLB	FD

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Richardson Bay - Sausalito Channel/ATON/Temporary Changes	ATON	Temporary	2024-10-08	2025-04-06	Richardson Bay Regional Agency will be deploying 5 private aids from 25 October, 2024 until 11 November, 2024. Buoys will be regulatory buoys, white with orange and black decals with a yellow flashing light every 6 seconds at positions: 37.86694N 122.47917W 37.86167N 122.47889W 37.86000N 122.47389W 37.86028N 122.46694W 37.87167N 122.47944W	POINT [Latitude: 37.85594, Longitude: -122.46868]
Richardson Bay - Sausalito Channel/General/Miscellaneous	General	Miscellaneous	2024-10-23	2024-11-12	Vessel CF-2839 JC will be monitoring VHF-FM Chan. 16. Mariners are requested to transit the area with caution. For more details or comments, contact James Malcolm at 415-971-3919 or James.Malcolm@marincounty.gov.	POLYGON [Latitude: 37.87167, Longitude: -122.4823] [Latitude: 37.86028, Longitude: -122.46694] [Latitude: 37.86, Longitude: -122.47548] [Latitude: 37.86167, Longitude: -122.48197] [Latitude: 37.86694, Longitude: -122.48197] [Latitude: 37.87167, Longitude: -122.4823]

Shelter Island Yacht Basin

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shelter Island Cove Buoy 8	1599	LT EXT	PA

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Diego Bay - Shelter Island Yacht Basin/ATON/PATON Discrepancies	ATON	PATON Discrepancies	2024- 11-04	2025- 05-03	ATON/PATON Discrepancies From: 2024-11-04 To: 2025-05-03 Location: 32.71028° N / 117.235° W Aid Name: Shelter Island Cove Buoy 8 LLNR: 1599 Discrepancy Information: Initial Report DTG: 041614Z NOV 2024 Summary: LT EXT	POINT [Latitude: 32.71028, Longitude: -117.235]

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

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Francisco Oakland Bay Bridge West Crossing - South Beach Harbor/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024- 10-21	2025- 04-19	ATON/Federal Discrepancies From: 2024-10-21 To: 2025-04-19 Location: 37.79952° N / 122.36056° W Aid Name: Oakland Harbor Bar Channel Lighted Buoy 2 LLNR: 4606 Discrepancy Information: Initial Report DTG: 211803Z OCT 2024 Summary: REDUCED INT	POINT [Latitude: 37.79952, Longitude: -122.36056]
San Francisco Oakland Bay Bridge West Crossing - South Beach Harbor/ATON/Federal Discrepancies Corrected	ATON	Federal Discrepancies Corrected	2024- 10-25	2024- 11-08	ATON/Federal Discrepancies Corrected From: 2024-10-25 To: 2024-11-08 Location: 37.79952° N / 122.36056° W Aid Name: Oakland Harbor Bar Channel Lighted Buoy 2 LLNR: 4606 Discrepancy Information: Initial Report DTG: 211803Z OCT 2024 Summary: REDUCED INT Correction DTG: 251508Z OCT 2024 Cause: ATON EQUIPMENT Cause Comments: POWER HOUSING Correction Status: WATCHING PROPERLY	POINT [Latitude: 37.79952, Longitude: -122.36056]

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Oakland Harbor Bar Channel Lighted Buoy 2	4606	WATCHING PROPERLY	FD	2024-10-25
Oakland Harbor Bar Channel Lighted Buoy 2	4606	WATCHING PROPERLY	FD	2024-10-25

Southampton Shoal Channel

Private Discrepancies

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

Spud Point Marina

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Bodega Harbor - Spud Point Marina/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	General/Threatened And Endangered Species Advisory (TESS Advisory)	Threatened And Endangered Species Advisory (TESS Advisory)	2024-04-16	2024-12-31	NOAA, U.S. Coast Guard and the Environmental Protection Agency request that all vessels 300 gross registered tons (GRT) or larger reduce speeds to 10 knots or less when transiting in the Vessel Speed Reduction zones off of San Francisco and Monterey from 1 May, 2024 until 31 December, 2024, and off Southern California from 1 May, 2024 until 15 December, 2024 to protect endangered whales. See 2024 NOAA USCG EPA VSR Announcement pdf in the enclosure section. These areas contain populations of endangered blue, humpback, and fin whales that are federally protected under the Federal Endangered Species Act (16 USC 1538 et seq.), the Marine Mammal Protection Act (16 USC 1361 et seq.), and the National Marine Sanctuaries Act (16 USC 1431 et seq.). Please report any collisions with whales or any observed injured or dead whales to the U.S. Coast Guard on VHF Channel 16. NOAA is asking for the public's help in tracking whales. Please report sightings through Whale Alert, a free	POLYGON [Latitude: 38.98237, Longitude: -129.36428] [Latitude: 38.98237, Longitude: -123.76125] [Latitude: 32.33067, Longitude: -116.02688] [Latitude: 32.38635, Longitude: -129.29836] [Latitude: 38.98237, Longitude: -129.36428]

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
					application available at https://www.whalealert.org/ . For more information, contact Sean Hastings at 805- 705-1790 or email at sean.hastings@noaa.gov .	

Stockton Channel

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
San Joaquin River - Stockton Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-07-01	2024-11-30	<p>Shimmick Construction will be constructing the cellular floodwall between the Smith Canal and the Stockton Deep-Water Shipping Channel of the San Joaquin River in the vicinity of the Port of Stockton.</p> <p>Construction will take place from 1 July, 2024 until 30 November, 2024 and will include dredging, pile driving, and backfilling operations. Nine vessels will be involved during the construction window consisting of 1 derrick barge RINGER #2, 1 Flexifloat crane barge G7718, 1 tugboat 194 Tug, 2 flat deck barges CMC 35, ST. NICHOLAS, and 4 skiff boats for personnel. The PRUDENT MARINER will be monitoring marine traffic through VHF-FM CH-14. Mariners are requested to transit the area with caution. For more details or comments, contact Grant Rose at 559-706-8159.</p>	<p>POLYGON [Latitude: 37.9567, Longitude: -121.31156] [Latitude: 37.9502, Longitude: -121.30769] [Latitude: 37.94807, Longitude: -121.34125] [Latitude: 37.9545, Longitude: -121.34027] [Latitude: 37.9567, Longitude: -121.31156]</p>

Suisun Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Point Edith Crossing South Range Rear Light	6380	Status Unreported	FD
Suisun Bay Channel Lighted Buoy 12	6445	MISSING	FD
Suisun Bay Channel Light 24A	6557	STRUCT DEST/TRLB	FD

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
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 Turning Basin North Light	6363	LT EXT	PA
Avon Wharf West Lights	6365	LT IMCH	PA

Additional MSIs

TITLE	CATEGORY	SUB CATEGORY	BEGIN DATE	END DATE	DESCRIPTION	LOCATION
Carquinez Strait - Suisun Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	General	Marine Construction (Excluding Bridges)	2024-10-07	2024-11-30	The Dutra Group will be conducting debris removal operations from 7 October, 2024 until 30 November, 2024 at Military Ocean Terminal Concord at Pier 2 and Pier 3 at MOTCO, 12 hours a day, 7 days a week. D/B BEAVER, tow tug SARAH REED, tender tug PHILLIS T will carry out diving operations to relocate debris and will be monitoring VHF-FM Chan. 13, 14, & 80. Mariners are requested to transit the area with caution. For more details or comments, contact Dennis Salyers at 415-497-5289.	POLYGON [Latitude: 38.06702, Longitude: -122.01425] [Latitude: 38.00605, Longitude: -122.00773] [Latitude: 37.99523, Longitude: -122.06318] [Latitude: 38.06148, Longitude: -122.09116] [Latitude: 38.06702, Longitude: -122.01425]
Carquinez Strait - Suisun Bay/ATON/Federal Discrepancies	ATON	Federal Discrepancies	2024-10-22	2025-04-20	ATON/Federal Discrepancies From: 2024-10-22 To: 2025-04-20 Location: 38.06305° N / 122.06164° W Aid Name: Suisun Bay Channel Lighted Buoy 12 LLNR: 6445 Discrepancy Information: Initial Report DTG: 221540Z OCT 2024 Summary: MISSING BNM SF-0143-24	POINT [Latitude: 38.06305, Longitude: -122.06164]

Wilson Cove

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Zuniga Jetty

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Zuniga Jetty Light W	1535	STRUCT DEST	FD