



U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS WEEKLY EDITION

District: 11

Week: 28/04

SEND CORRESPONDENCE TO:
COMMANDER
DISTRICT ELEVEN (OAN)
COAST GUARD ISLAND BUILDING 50-3
ALAMEDA, CA 94501-5100

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway management promulgated by BNM 0499-04 to BNM 0514-04 has been incorporated in this notice if still significant.

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the mariner.

SUBMITTING INFORMATION FOR PUBLICATION IN THE LOCAL NOTICE TO MARINERS:

A complete set of guidelines with examples and contact information can be found on our website at <http://www.uscg.mil/d11/oan> or call BM3 Patrick Olmstead at (510) 437-2986.
LNM 28/04 dated 13 Jul 2004

LORAN-C STATUS AS OF 13 Jul 2004:

Loran-C stations for 8290 and 9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7518. Current Loran-C Status is available 24 hrs per days through the Internet at <http://www.navcen.uscg.mil>.
LNM 28/04 dated 13 Jul 2004.

dGPS STATUS AS OF 13 Jul 2004

For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.
LNM 28/04 dated 13 Jul 2004.

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES: (bold type and * denote new information since last LNM)

<u>LLNR</u>	<u>NAME OF AID</u>	<u>STATUS</u>	<u>CHARTS AFFECTED</u>	<u>BNM REF.</u>	<u>LNM REF.</u>
2625.00	Long Point LT	EXTINGUISHED	18757	0470-04	26-04
2925.00	Shoreline Marina Entrance LT	EXTINGUISHED	18751	0501-04	27-04
6470.00	Roe Island CH Range Front LT	DAMAGED	18656	0440-04	25-04

DISCREPANCIES CORRECTED:

0235.00	Point Buchon LWB 16 PB	WATCHING PROPERLY	18703	0491-04	27-04
2285.00	Mission Bay CH LT 4	WATCHING PROPERLY	18765	0419-04	24-04
6805.00	San Joaquin River LT 35	WATCHING PROPERLY	18661	0499-04	27-04

SECTION III - TEMPORARY CHANGES AND TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES:

330.00	Pillar PT HBR APP LHB PP	FOG SIGNAL TEMP DISCONTINUED	18680	0071-04	08-04
1500.00	San Diego Bay Entrance R Front LT	TEMP DISCONTINUED	18765	0424-04	24-04
3855.00	Morro Bay CH LB 4	TEMP DISCONTINUED	18721	0481-04	26-04
3856.00	Morro Bay CH LB 4A	TEMP DISCONTINUED	18721	0482-04	26-04
3865.00	Morro Bay CH LB 6	TEMP DISCONTINUED	18721	0483-04	26-04
4960.00	San Bruno Shoal CH LT 4	TRLB	18651	1070-03	41-03
6070.00	Petaluma River Entrance CH LT 20	LEANING/TRLB	18654	0362-04	21-04
6557.00	Suisun Bay CH LT 24A	TRLB	18654	0047-04	03-04
6600.00	New York Slough LT 2	TRLB	18654	1167-03	45-03
6625.00	New York Slough LT 5	TRLB	18654	0839-03	32-03
6765.00	San Joaquin River LT 26	TRLB	18661	0493-04	27-04
7945.00	Bodega HBR CH DBN 34	TRUB	18643	0829-03	32-03
8115.00	Noyo River LT 9	REDUCED INTENSITY	18626	0400-04	23-04

TEMPORARY CHANGES CORRECTED:

SECTION IV - CHART CORRECTIONS

18020	37 th ed.	09/01/2003	NAD 83	Last LNM: 24/04		(CGD11)	28/04
	Add	CA – SAN DIEGO TO CAPE MENDOCINO			at	34°24'25.000"N	119°40'46.000"W
	Add	FI W 4s "6" Priv					
18022	34 th ed.	11/01/2003	NAD 83	Last LNM: 24/04		(CGD11)	28/04
	Add	CA – SAN DIEGO TO SAN FRANCISCO BAY			at	34°24'25.000"N	119°40'46.000"W
	Add	FI W 4s "6" Priv					
18720	31 st ed.	07/29/2000	NAD 83	Last LNM: 23/04		(CGD11)	28/04
	Add	CA – POINT DUME TO PURISMA POINT			at	34°24'25.000"N	119°40'46.000"W
	Add	FI W 4s "6" Priv					
18725	27 th ed.	06/01/2003	NAD 83	Last LNM: 27/04		(CGD11)	28/04
	Add	CA – SAN PEDRO BAY			at	34°24'25.000"N	119°40'46.000"W
	Add	FI W 4s "6" Priv					
18744	30 th ed.	05/01/2004	NAD 83	Last LNM: 19/04		(NOS NW 7889)	28/04
	Change	CA – SANTA MONICA BAY			at	33°58'45.200"N	118°26'49.900"W
		depth legend to: 9 ½ FEET FEB 2004			at	33°58'22.900"N	118°26'51.600"W
		depth legend to: 12 ½ FEET FEB MAR 2004			at	33°57'54.900"N	118°27'17.300"W
		depth legend to ENTRANCE CHANNEL 12 FEET FEB-MAR			at	33°58'03.300"N	118°26'49.600"W
	Delete	2 fm sounding			at	33°58'03.300"N	118°26'49.600"W
	Add	1 fm 4 ft sounding			at	33°58'03.700"N	118°26'49.400"W
18749	38 th ed.	12/01/2001	NAD 83	Last LNM: 23/04		(CGD11)	28/04
	Relocate	CA - SAN PEDRO BAY			to	33°43'18.510"N	118°16'03.522"W
		FI R 2.5s 20ft 4M "12" HORN	from 33°43'18.600"N 118°16'03.600"W				
18751	42 nd ed.	12/01/2001	NAD 83	Last LNM: 23/04		(CGD11)	28/04
	Relocate	CA - LOS ANGELES AND LONG BEACH HARBORS			to	33°43'18.510"N	118°16'03.522"W
		FI R 2.5s 20ft 4M "12" HORN	from 33°43'18.600"N 118°16'03.600"W		to	33°45'10.914"N	118°16'02.466"W
		FI G 4s 34ft 6M "1" HORN	from 33°45'11.200"N 118°16'02.600"W		to	33°45'57.042"N	118°15'11.136"W
		FI R 4s 15ft 5M "2" HORN	from 33°45'57.000"N 118°15'11.100"W		to		

SECTION V – ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution when transiting these areas.

None.

SECTION VI – PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond to the District Office unless otherwise noted.

NORTHERN CALIFORNIA – READING ROCKS LIGHT – The Coast Guard is proposing to permanently discontinue Reading Rocks Light (LLNR 540) Please submit comments **by 03 Aug 2004** to Lieutenant Junior Grade Stephen Walters at (510) 437-2969 or swalters@d11.uscg.mil
Chart: 18600 LNM 27/04 dated 06 Jul 2004.

SECTION VII – GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

All times are given in local time, represented by the time followed by (T).

ARIZONA – LAKE HAVASU - MARINE EVENT - High Torque Marine 2004 Regatta and Poker Run will take place **on 07 Aug 2004 from 1000T to 1500T**. USCG Activities San Diego Marine Event Coordinator is seeking public comment for the proposed Marine Event. This Marine Event will consist of approximately 50 powerboats from 24 to 30 ft. The proposed event will have the participants gathering at the Rotary Beach North for a Safety Brief and Driver's Meeting, Departing to Mother's Bay for group photographs taken from a helicopter inside California Bay. The participants can proceed to any one of the following poker run stops (Thompson Bay, Havasu Landing, Steamboat Cove, and Havasu Springs). During the event the event organizer may be reached on VHF - FM Ch. 68, cellular 928-230-1769 or his representative located at Rotary Beach North. For further comments or details, contact Todd Taylor, Jokers Wild Promotions at (928)-486-5603 or OSC Doug Samp, Coast Guard San Diego Marine Events Coordinator (619) 683-6309. LNM: 28/04 dated 13 Jul 2004.

SOUTHERN CALIFORNIA – SAN DIEGO – SURVEY OPERATIONS – The *M/V CHARTMAKER* will be conducting Bathymetry and Side Scan Sonar Survey operations **through 31 July 2004**. The survey will take place in an approximately 15 mile by 2 mile rectangular paralleling the beach area just offshore Camp Pendleton from nearshore out to a line extending from 33°15.0"N, 117°30.0"W to 33°25.0"N, 117°47.0"W. All mariners are advised to exercise extreme caution when transiting the area. For further details or comments contact, Robin Villa at (805) 650-7000. Chart: 18774 LNM 28/04 dated 13 Jul 2004.

SOUTHERN CALIFORNIA – SAN DIEGO - Mariners are notified that the following area is a Regulated Navigation Area: all waters of the San Diego Bay region encompassed by a line commencing at Point La Jolla 32°51'06"N, 117°16'42"W; thence proceeding seaward on a line bearing 255 deg true to the outermost extent of the contiguous zone; thence proceeding southerly along the outermost extent of the contiguous zone to the intersection of the maritime boundary with Mexico; thence proceeding easterly, along the maritime boundary with Mexico to its intersection with the California coast; thence proceeding northerly, along the shoreline of the California coast, and including the inland waters of San Diego harbor, Ca and Mission Bay, Ca--back to the point of origin. No vessel greater than 100 gross tons, including tug and barge combinations, intending to enter or transit through the port of San Diego shall enter, move within, or be present within the port unless authorized by the Captain of the Port (COTP). Vessels must request permission via Ch. 16 immediately upon entering the RNA. However, to avoid potential delays, we recommend requesting permission from the COTP 30 minutes prior to entering the RNA. A final rule establishing this as a permanent RNA will be in place 31 Oct 2004. Chart: 18774 LNM 28/04 dated 13 Jul 2004.

SOUTHERN CALIFORNIA – SAN PEDRO – GEO-TECHNICAL SAMPLING – The *M/V FUGRO EXPLORER* will be conducting Geo-technical Sampling **through 06 Aug 2004**. Sampling will take place in an area approximately 9 miles by 4 miles located off San Pedro and bound by the following positions: 33°42.33'N, 118°17.48'W 33°34.43'N, 118°17.21'W 33°34.46'N, 118°12.39'W 33°37.43'N, 118°12.43'W 33°42.30'N, 118°14.57'W. The *M/V FUGRO EXPLORER* will be monitoring VHF FM Ch 16 & 7. For further details or comments contact, Robin Villa at (805) 650-7000. Chart: 18746 LNM 28/04 dated 13 Jul 2004.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENTS – Please refer to the Yacht Race Association website: www.YRA.org for yacht race schedules in the SF Bay. For further comments or details, contact MST1 Brian Clark at (415) 399-3440. Chart: None LNM 20/04 dated 18 May 2004.

General Info (Cont.)

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT – The Dolphin Boating and Swimming Club will sponsor a swimming event involving 50 participants swimming from Crissy Field to Aquatic Park **from 0830T to 1100T on 17 July 2004**. All mariners are advised to exercise extreme caution when transiting this area. The Event Sponsor will be monitoring Ch. 14 during the event. For further details or comments contact MST1 B. Clark at (415) 399-3440.
Chart: 18650 LNM 28/04 dated 13 Jul 2004.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT – The South End Rowing Club will sponsor a swimming event involving 20 participants swimming from Alcatraz to Aquatic Park **from 0730T to 0900T on 17 July 2004**. All mariners are advised to exercise extreme caution when transiting this area. The Event Sponsor will be monitoring Ch. 14 during the event. For further details or comments contact MST1 B. Clark at (415) 399-3440.
Chart: 18650 LNM 28/04 dated 13 Jul 2004

NORTHERN CALIFORNIA – SAUSALITO – DREDGING OPERATIONS – Mas Aqua will be conducting dredging operations at Arques Shipyard and Marina, Sausalito, **from 07 July 2004 through 30 November 2004**. The tug *MIKE BRUSCO* will be on scene with mud scows 100 and 101, monitoring VHF-FM Ch. 13 and 14. All mariners are advised to use caution when transiting this area. For further comments or details, contact Les Shorter at (707) 544-6868.
Chart: 18649 LNM 28/04 dated 13 Jul 2004.

NORTHERN CALIFORNIA – OAKLAND MIDDLE HARBOR – CONSTRUCTION OPERATIONS – Oakland Middle Harbor is closed to vessel traffic due to construction. Dutra Dredging company will be conducting construction operations **from 0700T to 1700T Monday through Friday through Feb 2005** in the Port of Oakland, Middle Harbor. The containment structure will span approximately 3,700 ft beginning at the southeast corner of Berth 38 to lands end west of Berth 55, closing off the Middle Harbor from vessel traffic. The Middle Harbor project will become a Shallow Water Wildlife Habitat and small non-motorized recreation vessel public access area. The CRANE BARGE #8 will be working on the barrier installation and the tug *SARAH REED* will be tending the dredge and moving barges to and from the rock quarry at San Pedro Point in San Rafael. All equipment will monitor VHF-FM Ch. 13, 14, and 80. All mariners are reminded to stay clear of construction operations and transit with caution in the vicinity of the Oakland Middle Harbor at all times due to hazards to safe navigation associated with the containment structure construction project and enclosure of the Middle Harbor. For further comments or details contact Charles Gehlert at (510) 522-3758 or the tug *SARAH REED* at (707) 974-9935.
Chart: 18650 LNM 25/04 dated 22 Jun 2004.

NORTHERN CALIFORNIA – SACRAMENTO RIVER – DREDGING OPERATIONS – Ross Island Sand and Gravel will be conducting dredging operations **from 07 July 2004 through 10 Aug 2004**. Dredging operations will take place in the vicinity of Ida Island and Long Island. Dredging operations will be conducted between the hours of **0700T and 1700T Monday through Saturday**. Dredge 5 will monitor VHF-FM Ch. 13 & 16. All mariners are advised to use extreme caution when transiting the area.
Chart: 18662 LNM 28/04 dated 13 Jul 2004.

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS - For bridge related issues during normal working hours Monday thru Friday, contact the Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-3, Alameda, CA 94501-5100, telephone: (510) 437-3514. For emergencies or discrepancies during nights, weekends and holidays, immediately notify the nearest Coast Guard Group Command via VHF-FM Ch 16 or via telephone: San Diego & Colorado River (619) 295-3121, Los Angeles (310) 732-2044, San Francisco (415) 399-3547, Eureka (707) 839-6113. Flotsam and drift may have accumulated on and near bridge piers and abutments and mariners should approach all bridges with caution

None.

SECTION VIII – LIGHT LIST CORRECTIONS

An asterisk *, indicates the column in which a correction has been made to new information. Corrections in this section are intended for Light List Volume VI, which can be found at <http://www.navcen.uscg.gov/pubs/LightLists/V6COMPLETE.PDF> and is corrected online through LNM 05/04.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
2665	- NORTH END LIGHT	33 01 25 N 118 3 50 W	FI W 6s	60	5	NR on post.	Visible from 139° to 330°, partially obscured by hills elsewhere.	28/04
		*						
3747	Santa Barbara Intake Marker Buoy	34 24 25 N 119 40 46 W	FI W 4s			White with Orange bands worded "DANGER DO NOT ANCHOR"	Private Aid	28/04
*	*	*	*			*	*	

SECTION IX - PUBLICATION CORRECTIONS

This section contains changes to the Coast Pilot Volume 7.

The Coast Pilot can be found online at <http://nauticalcharts.noaa.gov/ncd/cpdownload.htm>.

Correction (1) Coast Pilot Change No. 13

Publication-National Ocean Service-U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2004 (36th) Edition. Change No. 13.

Coast Pilot 7 36th 2004 Corrections

Page 177-Paragraph 2978, line 1; read:

§165.1190 Security Zone; San Francisco Bay, Oakland Estuary, Alameda, CA.

(a) *Location.* The following area is a security zone: all navigable waters of the Oakland Estuary, California, from the surface to the sea floor, 150 feet into the Oakland Estuary surrounding the Coast Guard Island Pier. The perimeter of the security zone commences at a point on land approximately 150 feet north of the northern end of the Coast Guard Island Pier at latitude 37°46'53.6"N and longitude 122°15'06.1"W; thence out to the edge of the charted channel at latitude 37°46'52.3"N and longitude 122°15'07.9"W.; thence along the edge of the charted channel to latitude 37°46'42.2"N and longitude 122°14'50.5"W; thence to a point on land approximately 150 feet south of the southern end of the Coast Guard Island Pier at latitude 37°46'44.8"N and longitude 122°14'48.8"W; thence along the shoreline back to the beginning point, latitude 37°46'53.6"N and longitude 122°15'06.1"W.

(b) *Regulations.* (1) Under §165.33, entry into or remaining in this zone is prohibited unless authorized by the Coast Guard Captain of the Port, San Francisco Bay, or his designated representative.

(2) Persons desiring to transit the area of the security zone may contact the Captain of the Port at telephone number 415-399-3547 or on VHF-FM channel 16 (156.8 MHz) to seek permission to transit the area. If permission is granted, all persons and vessels must comply with the instructions of the Captain of the Port or his designated representative.

§165.1191 Safety Zone: West Cove, San Clemente Island, California.

(a) *Location.* The following area is a safety zone:
(FR 6/7/04)

Page 315-Paragraph 7, lines 3-4; read:
vicinity of San Francisco Bay North Channel Lighted Buoy 1 (37°49'54"N., 122°24'30"W.)
and Redwood Creek Entrance Light 2.

(LL/04)

Page 357-Paragraph 528, lines 5-10; read:
a racon. The Union Pacific Railroad Bridge has a lift span with a clearance of 70 feet down and 135 feet up over the channel. (See **117.1 through 117.49**, chapter 2 for drawbridge regulations.) The bridgetender monitors VHF-FM channel 13 and works on channel 14; call sign KQ-7193, Union Pacific Railroad Bridge. All mariners intending to transit underneath the Union Pacific Railroad Bridge should be familiar with the communications protocol established specifically for vessel-to-bridge radiotelephone communications at the bridge. The protocol addresses procedures for requesting an opening of the bridge as well as special emergency communication procedures for all vessels transiting underneath the bridge. For a complete explanation of the communications protocol, visit the VTS San Francisco web page at the following URL: <http://www.uscg.mil/d11/vtssf/training/uprrb.htm> or contact the VTS San Francisco Training Director at the following email address: humphrey@d11.uscg.mil. In April 2001, a fixed highway ...

Correction (2) Coast Pilot Change No. 14

Publication—National Ocean Service—U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2004 (36^h) Edition. Change No. 14

Coast Pilot 7 36th 2004 Corrections

Page 177—Paragraph 2985, line 2; read:
requirements.

§165.1192 Security Zones; Waters surrounding San Francisco International Airport and Oakland International Airport, San Francisco Bay, California.

(a) *Locations*. The following areas are security zones:

(1) *San Francisco International Airport Security Zone*. This security zone includes all waters extending from the surface to the sea floor within approximately 200 yards seaward from the shoreline of the San Francisco International Airport and encompasses all waters in San Francisco Bay within a line connecting the following geographical positions—

Latitude	Longitude
37°36'19"N.	122°22'36"W.
37°36'45"N.	122°22'18"W.
37°36'26"N.	122°21'30"W.
37°36'31"N.	122°21'21"W.
37°36'17"N.	122°20'45"W.
37°36'37"N.	122°20'40"W.
37°36'50"N.	122°21'08"W.
37°37'00"N.	122°21'12"W.
37°37'21"N.	122°21'53"W.
37°37'39"N.	122°21'44"W.
37°37'56"N.	122°21'51"W.
37°37'50"N.	122°22'20"W.
37°38'25"N.	122°22'54"W.
37°38'23"N.	122°23'01"W.

and along the shoreline back to the beginning point.

(2) *Oakland International Airport Security Zone*. This security zone includes all waters extending from the surface to the sea floor within approximately 200 yards seaward from the shoreline of the Oakland International Airport and encompasses all waters in San Francisco Bay within a line connecting the following geographical positions—

Latitude	Longitude
37°43'35"N.	122°15'00"W.
37°43'40"N.	122°15'05"W.
37°43'34"N.	122°15'12"W.
37°43'24"N.	122°15'11"W.
37°41'54"N.	122°13'05"W.
37°41'51"N.	122°12'48"W.
37°41'53"N.	122°12'44"W.
37°41'35"N.	122°12'18"W.
37°41'46"N.	122°12'08"W.
37°42'03"N.	122°12'34"W.
37°42'08"N.	122°12'32"W.
37°42'35"N.	122°12'30"W.
37°42'40"N.	122°12'06"W.

and along the shoreline back to the beginning point.

(b) *Regulations.* (1) Under §165.33, entering, transiting through, or anchoring in this zone is prohibited unless authorized by the Coast Guard Captain of the Port, San Francisco Bay, or his designated representative.

(2) Persons desiring to transit the area of a security zone may contact the Captain of the Port at telephone number 415-399-3547 or on VHF-FM channel 16 (156.8 MHz) to seek permission to transit the area. If permission is granted, all persons and vessels must comply with the instructions of the Captain of the Port or his or her designated representative.

(c) *Enforcement.* All persons and vessels shall comply with the instructions of the Coast Guard Captain of the Port or the designated on-scene patrol personnel. Patrol personnel comprise commissioned, warrant, and petty officers of the Coast Guard onboard Coast Guard, Coast Guard Auxiliary, local, State, and Federal law enforcement vessels. Upon being hailed by U.S. Coast Guard patrol personnel by siren, radio, flashing light, or other means, the operator of a vessel shall proceed as directed.

(FR 6/21/04; FR 1/15/04)

SECTION X - ENCLOSURES

None.



A.J. Shaw
Commander, U.S. Coast Guard
Chief, Aids to Navigation
and Waterways Management Branch