



U.S. Department of Homeland Security

United States Coast Guard

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## LOCAL NOTICE TO MARINERS WEEKLY EDITION

District: 11

Week: 10/04

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**BROADCAST NOTICE TO MARINERS** - Information concerning aids to navigation and waterway management promulgated by BNM 0163-04 to BNM 0173-04 has been incorporated in this notice if still significant.

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### SECTION I - SPECIAL NOTICES

This section contains information of special concern to the mariner.

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#### **dGPS STATUS AS OF 09 Mar 2004:**

For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.

Proposed off-air dates:

Flagstaff, AZ Primary Date: 1800Z-2000Z 12 Apr 2004

Alternate Date: 1800Z-2000Z 13 Apr 2004

LNM 10/04 dated 09 Mar 2004.

#### **LORAN-C STATUS AS OF 09 Mar 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 hours per days through the Internet at <http://www.navcen.uscg.mil>.

LNM 10/04 dated 09 Mar 2004.

#### **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 BM2 Rachel Mentz at (510) 437-2970.

LNM 10/04 dated 09 Mar 2004.

#### **INTERNET DELIVERY OF LOCAL NOTICES TO MARINERS:**

To improve service and reduce costs, the U.S. Coast Guard is moving to issuance of the Local Notices to Mariners (LNM) exclusively via the Internet. Recently, we revised our Aids to Navigation (AtoN) Manual (COMDTINST M16500.7) to authorize elimination of printed LNM.

**Effective 01 Apr 2004**, the U.S. Coast Guard will no longer print and mail copies of each LNM. A notice concerning implementation of Internet delivery of LNM is available in the Federal Register dated 02 Mar 2004 ("Local Notices to Mariners – Changes in Distribution Methods; Notice.") 69 Federal Register 41 (2 March 2004), p. 9837. The Federal Register Notice can be accessed at

<http://frwebgate4.access.gpo.gov/cgi-bin/waisgate.cgi?WAISdocID=2414666728+3+0+0&WAIAction=retrieve>. The electronic versions of LNM appear on the Coast Guard Navigation Center's Website at

<http://www.navcen.uscg.gov/lnm/d11>. For many years, each Coast Guard district has printed and mailed LNM free of charge to any mariner requesting a subscription. LNM provide important safety information; however, the cost of printing and mailing has become prohibitive. Technology now allows us to provide LNM in a timelier and less costly manner via the Internet. All individuals are encouraged to register for List Server notification on the Navigation Center's Website, so when LNM are posted for the district(s) in which you are interested, you will receive automatic notification of their availability. Internet delivery of the LNM is part of a much larger Coast Guard effort to integrate, improve, and streamline the collection and dissemination of all navigation safety information. LNM 09/04 dated 02 Mar 2004.

09 Mar 2004

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON THE WORLD  
WIDE WEB AT [WWW.NAVCEN.USCG.GOV/LNM/D11/](http://WWW.NAVCEN.USCG.GOV/LNM/D11/)

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## 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)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
3845.00	Morro Bay CH LB 2	OFF STATION	18703	0145-04	09-04
7005.00	Stockton CH Range E Front LT	DAYBOARD DAMAGED	18656	0132-04	08-04

**DISCREPANCIES CORRECTED:**

2051.1	San Diego N Island Storm Drain LT A 0111-04	07-04	WATCHING PROPERLY		18765
4135.00	Pillar Point HBR Entrance LB 2	WATCHING PROPERLY	18682	0156-04	09-04
4155.00	Colorado Reef LB "CR"	WATCHING PROPERLY	18645	0149-04	09-04
4160.00	San Francisco Main Ship CH LBB 1	WATCHING PROPERLY	18649	0143-04	09-04
4170.00	San Francisco Main Ship CH LB 3	WATCHING PROPERLY	18649	0153-04	09-04
4175.00	San Francisco Main Ship CH LB 4	WATCHING PROPERLY	18649	0151-04	09-04
7105.00	Stockton CH Range H Rear Dayboard 0161-04	09-04	WATCHING PROPERLY		18656
8375.00	Crescent City HBR LBB 6	WATCHING PROPERLY	18603	0131-04	08-04

## 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 08-04	FOG SIGNAL TEMP DISCONTINUED		18680	0071-04
1595.00	Shelter Island West End LT 2	TRLB	18773	0124-03	04-03
2225.00	Chula Vista Channel LT 15	TRLB	18773	0280-02	14-02
4320.00	Alcatraz south sound signal	TEMPORARILY DISCONTINUED	18649	0135-04	09-04
4960.00	San Bruno Shoal CH LT 4	TRLB	18651	1070-03	41-03
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
7945.00	Bodega HBR CH DBN 34	TRUB	18643	0829-03	32-03

**TEMPORARY CHANGES CORRECTED:**

5685.00	Richmond LT 4	WATCHING PROPERLY	18649	0587-03	20-03
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## SECTION IV - CHART CORRECTIONS

18007	31 <sup>st</sup> ed. 03/31/2001 NAD 83 Last LNM 46/03 CA – SAN FRANCISCO TO CAPE FLATTERY Add Light Fl (5) Y 20s "94" Light Fl (5) Y 20s "128"	at at	( CGD11 ) 40°17'38.000"N 40°45'12.000"N	10/04 124°44'25.000"W 124°18'48.000"W
18603	16 <sup>th</sup> ed. 12/01/2002 NAD 83 Last LNM: 02/03 CA - ST. GEORGE REEF Delete Light FL W 12s	at	( CGD11 ) 41°50'14.000"N	10/04 124°22'32.000"W

**Chart Corrections (Cont.)**

18623	11 <sup>th</sup> ed.	08/04/2001	NAD 83	Last LNM 46/03		( CGD11 )	10/04	
	CA – CAPE MENDOCINO AND VICINITY							
	Add	Light Fl (5) Y 20s "94"			at	40°17'38.000"N	124°44'25.000"W	
		Light Fl (5) Y 20s "128"			at	40°45'12.000"N	124°18'48.000"W	
18649	62 <sup>nd</sup> ed.	08/11/2001	NAD 83	Last LNM: 04/04		( CGD11 )	10/04	
	CA - ENTRANCE TO SAN FRANCISCO BAY							
	Relocate	Light Fl G 5s 17ft "1"		from 37°45'49.066"N	122°16'53.582"W	to	37°45'49.000"N	122°16'58.000"W
	Change	Light Fl G 5s 17' "1"		to Fl G 4s 17ft "1"		at	37°45'49.000"N	122°16'58.000"W
18650	52 <sup>nd</sup> ed.	09/01/2003	NAD 83	NEW EDITION 18AHA18650		( NOS Silver Spring, MD )	10/04	
	CA - SAN FRANCISCO BAY - CANDLESTICK POINT TO ANGEL ISLAND 1: 20,000							
	(New edition due to numerous Notice to Mariner changes.)							
	This NOAA chart is now available in the Print-on Demand, paper chart, and digital raster formats. See							
	<a href="http://www.chartmaker.ncd.noaa.gov/mcd/dole.htm">http://www.chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details.							
	Relocate	Light Fl G 5s 17ft "1"		from 37°45'49.066"N	122°16'53.582"W	to	37°45'49.000"N	122°16'58.000"W
	Change	Light Fl G 5s 17ft "1"		to Fl G 4s 17ft "1"		at	37°45'49.000"N	122°16'58.000"W
18652	32 <sup>nd</sup> ed.	07/01/2003	NAD 83	Last LNM: 09/04		( CGD11 )	10/04	
	CA - SAN FRANCISCO BAY TO ANTIOCH							
	Relocate	Light Fl G 5s 17ft "1"		from 37°45'49.066"N	122°16'53.582"W	to	37°45'49.000"N	122°16'58.000"W
		Light Q W 20ft		from 38°03'11.600"N	121°30'32.400"W	to	38°03'11.151"N	121°30'32.631"W
		Light Fl R 4s 16ft 3M "2"		from 38°03'24.300"N	121°32'48.600"W	to	38°03'24.783"N	121°32'48.456"W
		Light Fl G 4s 30ft 4M "3"		from 38°03'23.400"N	121°31'50.900"W	to	38°03'22.465"N	121°31'50.364"W
		Light Fl R 4s 20ft 4M "8"		from 38°03'06.500"N	121°30'34.300"W	to	38°03'06.152"N	121°30'34.510"W
		Light Fl R 4s 24ft 4M "12"		from 38°02'32.800"N	121°29'56.700"W	to	38°02'32.517"N	121°29'56.864"W
		Light Fl G 4s 19ft 4M "13"		from 38°02'04.200"N	121°28'59.200"W	to	38°02'03.938"N	121°28'59.112"W
	Change	Light Fl G 5s 17' "1"		to Fl G 4s 17' "1"		at	37°45'49.000"N	122°16'58.000"W
18653	9 <sup>th</sup> ed.	09/30/2000	NAD 83	Last LNM: 23/02		( CGD11 )	10/04	
	CA - San Francisco Bay - Angel Island to Point San Pedro							
	Relocate	Light Q W 20ft B		from 38°03'11.600"N	121°30'32.400"W	to	38°03'11.151"N	121°30'32.631"W
		Light Fl R 4s 20ft 4M "8"		from 38°03'06.500"N	121°30'34.300"W	to	38°03'06.152"N	121°30'34.510"W
		Light Fl R 4s 24ft 4M "12"		from 38°02'32.800"N	121°29'56.700"W	to	38°02'32.517"N	121°29'56.864"W
		Light Iso W 6s 35ft C		from 38°02'47.800"N	121°30'17.800"W	to	38°02'47.455"N	121°30'17.882"W
		Light Fl G 4s 19ft 4M "13"		from 38°02'04.200"N	121°28'59.200"W	to	38°02'03.938"N	121°28'59.112"W
18656	52 <sup>nd</sup> ed.	03/31/2001	NAD 83	Last LNM: 44/03		( CGD11 )	10/04	
	CA - SUISUN BAY							
	Relocate	Light Fl R 4s 16ft 3M "2"		from 38°03'24.300"N	121°32'48.600"W	to	38°03'24.783"N	121°32'48.456"W
		Light Fl G 4s 30ft 4M "3"		from 38°03'23.400"N	121°31'50.900"W	to	38°03'22.465"N	121°31'50.364"W
		Light Fl R 4s 20ft 4M "8"		from 38°03'06.500"N	121°30'34.300"W	to	38°03'06.152"N	121°30'34.510"W
18660	1 <sup>st</sup> ed.	09/25/1999	NAD 83	Last LNM: 09/04		( CGD11 )	10/04	
	CA - STOCKTON DEEP WATER CH - ANTIOCH TO MEDFORD							
	Relocate	Light Fl G 2.5s 15ft 3M "51"		from 38°05'04.100"N	121°34'19.600"W	to	38°05'03.477"N	121°34'19.754"W
		Light Fl G 4s 15ft 4M "53"		from 38°04'48.900"N	121°34'09.700"W	to	38°04'48.461"N	121°34'09.617"W
		Light Fl G 4s 15ft 4M "55"		from 38°04'33.500"N	121°33'49.100"W	to	38°04'33.509"N	121°33'48.653"W
		Light Fl R 4s 15ft 4M "56"		from 38°04'06.100"N	121°33'41.000"W	to	38°04'06.077"N	121°33'40.427"W
		Light Fl G 4s 15ft 4M "57"		from 38°03'39.700"N	121°33'19.800"W	to	38°03'38.771"N	121°33'19.709"W
		Light Q R 15ft 3M "58"		from 38°03'31.200"N	121°33'24.600"W	to	38°03'30.941"N	121°33'24.527"W
		Light Q W 20ft B		from 38°03'11.600"N	121°30'32.400"W	to	38°03'11.151"N	121°30'32.631"W
		Light Fl R 4s 16ft 3M "2"		from 38°03'24.300"N	121°32'48.600"W	to	38°03'24.783"N	121°32'48.456"W
		Light Fl G 4s 30ft 4M "3"		from 38°03'23.400"N	121°31'50.900"W	to	38°03'22.465"N	121°31'50.364"W
		Light Fl R 4s 20ft 4M "8"		from 38°03'06.500"N	121°30'34.300"W	to	38°03'06.152"N	121°30'34.510"W
		Light Fl R 4s 24ft 4M "12"		from 38°02'32.800"N	121°29'56.700"W	to	38°02'32.517"N	121°29'56.864"W
		Light Iso W 6s 35ft C		from 38°02'47.800"N	121°30'17.800"W	to	38°02'47.455"N	121°30'17.882"W

**Chart Corrections (Cont.)**

18661	27 <sup>th</sup> ed.	03/01/2003	NAD 83	Last LNM: 09/04	( CGD11 )	10/04
	CA - SACRAMENTO AND SAN JOAQUIN RIVERS					
	Relocate	Light FI G 2.5s 15ft 3M "51"	from 38°05'04.100"N 121°34'19.600"W	to 38°05'03.477"N 121°34'19.754"W		
		Light FI G 4s 15ft 4M "53"	from 38°04'48.900"N 121°34'09.700"W	to 38°04'48.461"N 121°34'09.617"W		
		Light FI G 4s 15ft 4M "55"	from 38°04'33.500"N 121°33'49.100"W	to 38°04'33.509"N 121°33'48.653"W		
		Light FI R 4s 15ft 4M "56"	from 38°04'06.100"N 121°33'41.000"W	to 38°04'06.077"N 121°33'40.427"W		
		Light FI G 4s 15ft 4M "57"	from 38°03'39.700"N 121°33'19.800"W	to 38°03'38.771"N 121°33'19.709"W		
		Light Q R 15ft 3M "58"	from 38°03'31.200"N 121°33'24.600"W	to 38°03'30.941"N 121°03'24.527"W		
		Light Q W 20ft B	from 38°03'11.600"N 121°30'32.400"W	to 38°03'11.151"N 121°30'32.631"W		
		Light FI R 4s 16ft 3M "2"	from 38°03'24.300"N 121°32'48.600"W	to 38°03'24.783"N 121°32'48.456"W		
		Light FI G 4s 30ft 4M "3"	from 38°03'23.400"N 121°31'50.900"W	to 38°03'22.465"N 121°31'50.364"W		
		Light FI R 4s 20ft 4M "8"	from 38°03'06.500"N 121°30'34.300"W	to 38°03'06.152"N 121°30'34.510"W		
		Light FI R 4s 24ft 4M "12"	from 38°02'32.800"N 121°29'56.700"W	to 38°02'32.517"N 121°29'56.864"W		
		Light Iso W 6s 35ft C	from 38°02'47.800"N 121°30'17.800"W	to 38°02'47.455"N 121°30'17.882"W		
		Light FI G 4s 19ft 4M "13"	from 38°02'04.200"N 121°28'59.200"W	to 38°02'03.938"N 121°28'59.112"W		
18663	4 <sup>th</sup> ed.	08/28/1999	NAD 83	Last LNM: 44/01	( CGD11 )	10/04
	CA - SAN JOAQUIN RIVER - STOCKTON DEEPWATER CH-MEDFORD ISLAND TO STOCKTON					
	Relocate	Light Q W 20ft B	from 38°03'11.600"N 121°30'32.400"W	to 38°03'11.151"N 121°30'32.631"W		
		Light FI R 4s 20ft 4M "8"	from 38°03'06.500"N 121°30'34.300"W	to 38°03'06.152"N 121°30'34.510"W		
		Light FI R 4s 24ft 4M "12"	from 38°02'32.800"N 121°29'56.700"W	to 38°02'32.517"N 121°29'56.864"W		
		Light Iso W 6s 35ft C	from 38°02'47.800"N 121°30'17.800"W	to 38°02'47.455"N 121°30'17.882"W		
		Light FI G 4s 19ft 4M "13"	from 38°02'04.200"N 121°28'59.200"W	to 38°02'03.938"N 121°28'59.112"W		
18720	31 <sup>st</sup> ed.	07/29/2000	NAD 83	Last LNM: 12/03	( CGD11 )	10/04
	CA - POINT DUME TO PURISMA POINT					
	Add	Light FI (5) Y 20s "102"		at 33°58'45.000"N 119°00'00.000"W		
18721	11 <sup>th</sup> ed.	07/08/2000	NAD 83	Last LNM: 51/03	( CGD11 )	10/04
	CA - SANTA CRUZ ISLAND TO PURISMA POINT					
	Add	Light FI (5) Y 20s "107"		at 37°20'01.000"N 119°48'13.000"W		
18725	26 <sup>th</sup> ed.	10/11/1997	NAD 83	Last LNM 47/03	( CGD11 )	10/04
	CA - PORT HUENEME TO SANTA BARBARA					
	Add	Light FI (5) Y 20s "111"		at 34°10'18.000"N 119°26'05.000"W		
18740	40 <sup>th</sup> ed.	08/01/2003	NAD 83	Last LNM 10/04	( CGD11 )	10/04
	CA - SAN DIEGO TO SANTA ROSA ISLAND					
	Add	Light FI (5) Y 20s "67"		at 33°13'17.000"N 119°52'55.000"W		
	Add	Light FI (5) Y 20s "102"		at 33°58'45.000"N 119°00'00.000"W		
18744	30 <sup>th</sup> ed.	05/08/1998	NAD 83	Last LNM 28/03	( CGD11 )	10/04
	CA - SANTA MONICA BAY					
	Add	Light FI (5) Y 20s "28"		at 33°51'16.000"N 118°37'59.000"W		
18746	40 <sup>th</sup> ed.	12/01/2001	NAD 83	Last LNM: 41/03	( CGD11 )	10/04
	CA - SAN PEDRO CHANNEL					
	Add	Light FI (5) Y 20s "96"		at 33°27'30.000"N 117°46'00.000"W		
		Light FI (5) Y 20s "92"		at 33°37'04.000"N 118°19'01.000"W		
18763	10 <sup>th</sup> ed.	02/01/2004	NAD 83	NEW EDITION 18AHA18763	( NOS Silver Spring, MD )	10/04
	CA - SAN CLEMENTE ISLAND-NORTHERN PART 1 : 20,000					
	INSET: Wilson Cove 1 : 5,000					
	( New edition due to various general changes and a change in format. )					
	This NOAA chart is now available in both the Print-on Demand and digital raster formats. See					
	<a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.					
18765	14 <sup>th</sup> ed	02/16/2002	NAD 83	Last LNM: 04/04	( CGD11 )	10/04
	CA - APPROACHES TO SAN DIEGO BAY					
	Add	Light FI (5) Y 20s "95"		at 32°50'53.000"N 117°21'12.000"W		
		Light FI (5) Y 20s "101"		at 32°55'43.000"N 117°16'24.000"W		
		Light FI (5) Y 20s "100"		at 32°55'49.000"N 117°23'33.000"W		

## Chart Corrections (Cont)

18774 9<sup>th</sup> ed 06/01/02 NAD 83 Last LNM 51/03 (CGD11) 10/04  
CA – GULF OF SANTA CATALINA  
Add Light FI (5) Y 20s “45” at 33°10'46.000"N 117°28'17.000"W

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### 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.

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None.

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### 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.

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**NORTHERN CALIFORNIA – PILLAR POINT HARBOR** - The Coast Guard is proposing to permanently discontinue the fog signal on Pillar Point Harbor Approach Lighted Horn Buoy PP (LLNR 330). The light characteristics will not be discontinued or altered in this process. The only part of the aid that will be affected is the sound signal. Please submit comments by **08 Apr 2004** to Lieutenant Junior Grade Scott Medeiros at (510) 437-2969 or [smedeiros@d11.uscg.mil](mailto:smedeiros@d11.uscg.mil).

Chart: 18680 LNM: dated 09 Mar 2004.

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### SECTION VII – GENERAL

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

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

**GENERAL – LOCAL NOTICE TO MARINERS ON THE INTERNET** – Coast Guard District 11 offers the Local Notice to Mariners (LNM) on the Internet; [www.navcen.uscg.gov/lnm/d11](http://www.navcen.uscg.gov/lnm/d11). Customers with Internet access are encouraged to take advantage of this service. It provides information faster and allows for several copies of the LNM if necessary. The use of the above service would assist with reducing publishing and mailing costs. Should you decide to use the web access, which is encouraged, contact BM2 Rachel Mentz at (510) 437-2970 or [rmentz@d11.uscg.mil](mailto:rmentz@d11.uscg.mil) in order to discontinue your paper copy. The website also offers the option of being automatically notified of changes, if you would like to receive notices telling you when we have posted the latest LNMs for this district, please register with their [one-way email service http://cqls.uscg.mil/mailman/listinfo/eleventh-cg-dlnm](mailto:one-way_email_service@cqls.uscg.mil/mailman/listinfo/eleventh-cg-dlnm).

Chart: None LNM 10/04 dated 09 Mar 2004.

**SOUTHERN CALIFORNIA – SANTA BARBARA HARBOR – DREDGING OPERATIONS** – Nova Dredging, LLC. Will be conducting dredging operations in the harbor through **02 Apr 2004** in position 34°24.5'N 119°41.3'W. The DREDGE RYAN W and several support vessels will be on scene and monitoring VHF-FM Ch. 9 and 16. Mariners are advised to use extreme caution when transiting the area. Anchors and equipment will be moved from the main channel during hours of non-operation of 8 hours or more. Buoy will be positioned in a manner to maintain free and open navigational access and will be marked for nighttime visibility. The dredge will use no more than half of the channel at any time. For further comments or details, contact Dan Fox at (707) 287-5923.

Chart: 18725 LNM 10/04 dated 09 Mar 2004.

09 Mar 2004

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON THE  
WORLD WIDE WEB AT [WWW.NAVCEN.USCG.GOV/LNM/D11/](http://WWW.NAVCEN.USCG.GOV/LNM/D11/)

LNM 10/04

## General Info (Cont.)

**SOUTHERN CALIFORNIA – LONG BEACH – FIREWATER SYSTEM** – CMAC Construction company will be constructing a new firewater system at Pier B, berths 84 and 86 at the Port of Long Beach in Long Beach. The construction will consist of an inlet structure piping, hydrants, 23 by 26 foot concrete table top, fuel tank, diesel-driven pump, shelter and four new concrete piles driven to –75 MLLW. Construction operations will take place **thru Dec 2004**. For further comments or details contact Tyrone McLaine at (310) 522-6280.  
Chart: 18725 LNM 10/04 dated 09 Mar 2004

**SOUTHERN CALIFORNIA - PALOS VERDES - OCEAN DATA ACQUISITION** - Science Applications International Corp (SAIC) is conducting a research project off of Palos Verdes. There will be 5 buoys marking underwater and bottom sensors. The surface markers will be in positions: 33°43.6'N 118°23.6'W, 33°42.5'N 118°21.4'W, 33° 41.0'W 118°18.6'W, 33°41.4'N 118°18.4'W, 33°40.6'N 118°18.8'W. Each buoy will have a Yellow Fl 4s or Fl 2s light. These markers will be **removed by 30 Jun 2004**. For further comments or details, contact John Evans at (401) 848-4612 or (858) 826-7476 or email: [john.s.evans@saic.com](mailto:john.s.evans@saic.com).  
Chart: 18685 LNM 10/04 dated 09 Mar 2004.

**NORTHERN CALIFORNIA – SAN FRANCISCO BAY** On February 20, 2004 a Final Rule promulgating changes to the San Francisco Bay Region Regulated Navigation Area Regulations went into effect. Mariners should consult Federal Register: January 21, 2004 (Volume 69, Number 13) [Rules and Regulations] [Page 2841-2843] for a complete copy of the changes to the regulations. Mariners should also visit the VTS San Francisco internet web page at <http://www.uscg.mil/d11/vtssf/Training/trainingmain.htm> for a brief overview of the RNA Regulations changes. For specific questions regarding the changes to the regulations contact Scott Humphrey, VTS San Francisco Training Director, at e-mail address SHumphrey@d11.uscg.mil.

**NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENTS** – Please refer to the Yacht Race Association website: [www.YRA.org](http://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 10/04 dated 09 Mar 2004.

**NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT** – The South End Rowing Club will sponsor a swimming event involving 40 participants swimming from Coghlan Beach to Aquatic Park **from 0900U to 1000U on 20 Mar 2004**. All mariners are advised to use caution when transiting the area. The event sponsor will be monitoring VHF-FM CH. 14. For further comments or details, contact MST1 Brian Clark at (415) 399-3440.  
Chart: 18650 LNM 10/04 dated 09 Mar 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 0615U to 0715U on 21 Mar 2004**. All mariners are advised to use caution when transiting the area. The event sponsor will be monitoring VHF-FM CH. 14. For further comments or details, contact MST1 Brian Clark at (415) 399-3440.  
Chart: 18650 LNM 10/04 dated 09 Mar 2004.

**ARIZONA – COLORADO RIVER – MARINE EVENT AND SAFETY ZONE PROPOSAL** – USCG Activities San Diego Marine Event Coordinator is seeking public comment for the proposed marine event and safety zone to take place **from 0700U to 1900U 07 and 08 May 2004**. This event will consist of eight 44 ft canoes rowing in heat races from the Davis Dam to the Laughlin/ Bullhead City Bridge along Davis Camp. The proposed safety zone will close this reach of the Colorado River for the safety of the participants and spectators. For further comments or details, contact OSC Doug Samp at (619) 683-6309.  
Chart: None LNM 10/04 dated 09 Mar 2004.

**ARIZONA - COLORADO RIVER - MARINE EVENT AND SAFETY ZONE PROPOSAL** - USCG Activities San Diego Marine Event Coordinator is seeking public comment for the proposed marine event and safety zone **scheduled for 2015U to 2115U 30 May 2004**. The event will consist of a 25-minute fireworks display in the area of the AVI Resort and Casino. The proposed safety zone would restrict all vessel traffic (commercial and recreational) 15 minutes prior to firing time until completion of the display. For further comments or details, contact OSC Doug Samp at (619) 683-6309.  
Chart: None LNM 10/04 dated 2004.

**ARIZONA - COLORADO RIVER - MARINE EVENT PROPOSAL** - USCG Activities San Diego Marine Event Coordinator is seeking public comment for a proposed marine event to **take place 0800U to 1600U on 18, 19 and 20 Jun 2004** near the Bluewater Resort And Casino. The event will consist of four 20 ft ski boats pulling wake boarders for exhibition and instruction purposes intermediately throughout the proposed times. Event participant vessels would be operating at approximately 20 mph within the "No Wake" zone. For further comments or details, contact OSC Doug Samp at (619) 683-6309.  
Chart: None LNM 10/04 dated 2004.

**BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS** - Questions regarding bridge operations, discrepancies, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-3, Alameda, CA 94501-5100 Phone: (510) 437-3514 or the Coast Guard Command Center at (510) 437-3701. Flotsam and drift may have accumulated on and near bridge piers and abutments and mariners should approach all bridges with caution.

**SOUTHERN CALIFORNIA – NEWPORT BAY – LIDO ISLE BRIDGE RETROFIT** – Scaffolding installed below low steel in the northern half of the channel span reduces vertical clearance by approximately 8 ft and is lighted at night with fixed red lights.  
Chart: 18754 LNM 10/04 dated 09 Mar 2004.

**General Info (Cont.)**

**SOUTHERN CALIFORNIA - MISSION BAY NORTH INGRAHAM STREET BRIDGE PIPELINE INSTALLATION** – A 30 ft wide scaffolding located in the channel span during daylight hours reduces vertical clearance by 4 ft. A temporary rail to support the scaffolding reduces vertical clearance for the entire width of the bridge by approximately 1 ft. Temporary reductions in vertical clearance will be present for pipeline installation **until May 2004**.

Chart: 18765 LNM 10/04 dated 09 Mar 2004

**SOUTHERN CALIFORNIA – ALAMITOS BAY, LONG BEACH – 2<sup>nd</sup> STREET WEST HIGHWAY BRIDGE RETROFIT** – Work is complete, and the floating containment boom and scaffolding has been removed from the waterway.

Chart: 18749 LNM 10/04 dated 09 Mar 2004.

**NORTHERN CALIFORNIA - CHINA BASIN - 4<sup>th</sup> STREET DRAWBRIDGE RETROFIT**- The 4<sup>th</sup> Street Drawbridge has been removed from the waterway. The revised **reinstallation date is Oct 2004**. Floating equipment, cofferdams, and silt curtains located between the channel piers provide at least 35 ft horizontal clearance. Obstructions are lighted at night with red lights. Floating equipment can be moved upon one-hour notice by contacting (415) 716-8358 or (415) 554-8351.

Chart: 18650 LNM 27/03 dated 08 Jul 2003.

**NORTHERN CALIFORNIA – CARQUINEZ STRAIT – I-80 HIGHWAY BRIDGE REPLACEMENT (DOWNSTREAM SUSPENSION BRIDGE)** All travelers used for painting and welding the new structure have been removed.

Chart: 18655 LNM 10/04 dated 09 Mar 2004.

**NORTHERN CALIFORNIA - HUMBOLDT BAY –SAMOA BRIDGES SEISMIC RETROFIT** – Two barges and a tug reduce horizontal clearance in the Middle Channel span by approximately 100 ft, during daylight hours and can be moved upon 3 hours advance notice for the passage of vessels. Mariners should contact the TUG *IRON MIKE* via VHF-FM Ch 16 at least 3 hrs in advance to discuss wake issues and make passing arrangements. Mariners are requested to use the Eureka or Samoa Channels when possible to avoid work delays.

Chart: 18622 LNM 10/04 dated 09 Mar 2004.

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**SECTION VIII – LIGHT LIST CORRECTIONS**

An asterisk \*, indicates the column in which a correction has been made to new information.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
7 *	Scripps Lighted Research Buoy Station 091 *	32 37 55 N 117 26 39 W *	Fl (5) Y 20s *	*	*	Yellow sphere with whip antenna. *	Private aid. * 10/04
103 *	Huntington Beach Lighted Research Buoy *	33 34 34 N 118 01 20 W *	Fl Y 2.5s *	*	*	Yellow sphere with whip antenna. *	Private aid. * 10/04
478 *	Scripps Lighted Research Buoy Station 094 *	40 17 38 N 124 44 25 W *	Fl (5) Y 20s *	*	*	Yellow sphere with whip antenna. *	Private aid. * 10/04
561 *	St. George Reef Light 10/04 *		* *	*	*	*	Remove from list. *

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**Light List Corrections (Cont.)**

2288	Scripps Lighted Research Buoy Station 095	32 50 53 N 117 21 12 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2289	Scripps Lighted Research Buoy Station 101	32 55 43 N 117 16 24 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2289.1	Scripps Lighted Research Buoy Station 100	32 55 49 N 117 23 33 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2289.2	Scripps Lighted Research Buoy Station 045	33 10 46 N 117 28 17 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2381	Scripps Lighted Research Buoy Station 067	33 13 17 N 119 52 55 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2426	Scripps Lighted Research Buoy Station 096	33 27 30 N 117 46 00 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2517	Scripps Lighted Research Buoy Station 092	33 37 04 N 118 19 01 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2536	Scripps Lighted Research Buoy Station 028	33 51 16 N 118 37 59 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
2541	Scripps Lighted Research Buoy Station 102	33 58 45 N 119 00 00 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
3656	Scripps Lighted Research Buoy Station 111	34 10 18 N 119 26 05 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
3737	Scripps Lighted Research Buoy Station 107	37 20 01 N 119 48 13 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
3796	Scripps Lighted Research Buoy Station 071	34 27 28 N 120 46 49 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
3833	Scripps Lighted Research Buoy Station 076	35 12 30 N 120 51 36 W	Fl (5) Y 20s			Yellow sphere with whip antenna.	Private aid.	10/04
*	*	*	*	*	*	*	*	
4050	- Harbor Channel Buoy 9	36 48 22 N 121 47 06 W				Green can.		10/04
		*						
4055	- Harbor Channel Buoy 11	36 48 19 N 121 47 06 W				Green can.		10/04
		*						
4780	BALLENA BAY LIGHT 1	37 45 49 N 122 16 58 W	Fl G 4s	17		Black Skeletal Tower.	Private aid.	10/04
		*	*			*	*	

**Light List Corrections (Cont.)**

5791 *	Scripps Lighted Research Buoy Station 029 *	37 56 45 N 123 28 12 W *	FI (5) Y 20s *            *            *			Yellow sphere with whip antenna. *	Private aid. *	10/04
6870	- LIGHT 51	38 05 04 N 121 34 20 W *	FIG 2.5s    15    3			SG on pile.	Ra ref.	10/04
6875	- LIGHT 53	38 04 49 N 121 34 10 W *	FIG 4s      15    4			SG on pile.	Ra ref.	10/04
6915	- LIGHT 2	38 03 25 N 121 32 48 W *	FIR 4s      16    3			TR on pile.	Ra ref.	10/04
6920	- LIGHT 3	38 03 22 N 121 31 50 W *	FIG 4s      30    4			SG on pile.		10/04
6925	- LIGHT 4	38 03 17 N 121 31 46 W *	FIR 4s      19    3			TR on pile.	Ra ref.	10/04
6940	- LIGHT 8	38 03 06 N 121 30 35 W *	FIR 4s      20    4			TR on white column.		10/04
6960	- LIGHT 12	38 02 33 N 121 29 57 W *	FIR 4s      24    4			TR on pile.		10/04
6975	- LIGHT 13	38 02 04 N 121 28 59 W *	FIG 4s      19    4			SG on pile.		10/04
7395	- LIGHT 47	38 12.24 N 121 40 28 W *	FIG 4s      15    4			SG on pile.		10/04
8128 *	Scripps Lighted Research Buoy Station 128 *	40 45 12 N 124 18 48 W *	FI (5) Y 20s *            *            *			Yellow sphere with whip antenna. *	Private aid. *	10/04

**SECTION IX - PUBLICATION CORRECTIONS**

This section contains changes to the Light List Volume VI and the Coast Pilot Volume 7.

None.

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SECTION X - ENCLOSURES

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None.



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