U.S. Department
of Homeland Security
United States
Coast Guard

LOCAL NOTICE TO MARINERS
WEEKLY EDITION
District: 11 Week: 28/07

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

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway management promulgated by BNM 0305-07 to BNM 0312-07 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/dp/dpw or call BM1 Ronald Hellberg at 510-437-2970 or e-mail D11LNM@uscg.mil.

BRIDGE INFORMATION-DISCREPANCIES AND CORRECTIONS

For bridge related issues during normal working hours Monday through Friday, contact the Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-2, Alameda, CA 94501-5100, telephone: 510-437-3461 Office; 510-219-4366 Cell. For emergencies or discrepancies during nights, weekends and holidays, immediately notify the nearest Coast Guard Sector 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.
To REPORT A DELAY AT A DRAWBRIDGE see enclosure at the end of this document.

AUTOMATIC IDENTIFICATION SYSTEM (AIS) FOR COMMERCIAL VESSELS

All mariners using AIS are reminded to enter correct AIS data before sailing and to keep AIS data accurate and current throughout the voyage. Additional Resources for the internet web pages, and hyper links related to AIS in the VTS San Francisco Area can be found in the Enclosures below.

DGPS

For information regarding the DGPS system, or for status updates contact the Petaluma Control Center at 707-765-7612/7613. Current DGPS Status is available 24 hrs per day through the Internet at: http://www.navcen.uscg.gov.

DGPS STATUS UPDATE: 14 February 2007

Bakersfield, CA DGPS site. Unusable time is authorized for the following date-time:
PRIMARY: 1600Z TO 1800Z 17 July 2007
ALTERNATE: 1600Z TO 1800Z 18 July 2007
For more information on the site is available at the Coast Guard website www.navcen.uscg.gov. or by calling CWO Coker, NAVCEN West at 707-765-7612.

DGPS STATUS UPDATE: 14 February 2007

LNM: 28/07

LORAN-C

For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at 707-765-7518. Users may address inquiries to the Western Pacific U.S. Loran-C Chain Operations Control Officer at 707-765-7598. Users shall address inquiries to the Southeast U.S. Chain Operations Control Officer, Lieutenant J. Bailey, at 703-313-5873 or the West Coast Chain Operations Control Officer, CWO Peter Bower at 707-765-7595. Current Loran-C Status is available 24 hrs per day through the Internet at: http://www.navcen.uscg.gov.

SOUTHERN CALIFORNIA-VANDENBERG DANGER ZONES

For information regarding the current Vandenberg Danger Zones status updates contact 800-648-3019 or 805-606-8825.

Charts: 18720 18740

NORTHERN CALIFORNIA-MARINE EVENT-SAN FRANCISCO BAY

For information on Yacht Races-Please refer to the Yacht Race Association website: www.YRA.org for yacht race schedules in the SF Bay. For further details or comments, contact MST1 Brian Clark at 415-399-3440.

Chart 18649

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 (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
45	Oceanside South Jetty Light 2	SS INOP	18774	305-07	27/07	
185	Anacapa Island Light	REDUCED INT	18729	302-07	27/07	
236	NOAA Environmental Lighted Buoy 46063	Status Unreported	18721	0257-07	24/07	
510	NOAA Environmental Lighted Buoy 46006	MISSING	501		50/06	
1567	San Diego Bay Submerged Jetty Light E	TRLB/REDUCED INT	18773	28/06	02/06	
1875	Glorietta Bay Channel Range Front Light	DBD DEST	18773	0186-07	18/07	
2296	Oceanside South Jetty Light 2	SS INOP	18774	305-07	27/07	
5480	Southampton Shoal Light	SS INOP	18649	0264-07	24/07	
7170	Sacramento Deep Water Ship Channel Light 1	MISSING/TRLB	18659	0542-06	37/06	
7185	Sacramento River Deep Water Ship Channel Light 5	MISSING/TRLB	18659	0499-06	34/06	
7235	Sacramento River Deep Water Ship Channel Light 15	MISSING/TRLB	18660	0039-06	02/06	
7245	Sacramento River Deep Water Ship Channel Light 17	MISSING/TRLB	18660	0046-06	02/06	
7255	Sacramento River Deep Water Ship Channel Light 19	MISSING/TRLB	18661	451/06	29/06	
7290	Sacramento Deep Water Ship Channel Light 26	MISSING/TRLB	18661	0693-06	51/06	
7305	Sacramento Deep Water Ship Channel Light 28	MISSING/TRLB	18661	0536-06	37/06	
7690	Sacramento River Light 9	MISSING/TRLB	18662	0051/06	02/06	
7845	Bodega Harbor Channel Range C front Light 14	MISSING/TRLB	18643	0298-07	27/07	
7945	Bodega Harbor Channel Daybeacon 34	MISSING/TRUB	18643	829/03	27/03	

8216	Humboldt Bay Channel Light 13	MISSING/TRLB	18622	0173-06	42/06
8300	Hookton Channel Range Rear Light	DBD DEST	18622	0236-06	15/06
8315	Hookton Channel Light 7	MISSING/TRLB	18622	160/06	09/06

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
8125	Noyo River Light 12	WATCHING PROPERLY	18626		28/07	28/07

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1720	SD BAY MOORING BUOY 19	LT EXT	18773	0295-07	26/07	
4426	San Francisco-Oakland Bay Bridge Racon N	RAC INOP	18650	141-07	18/07	
4446	San Francisco Oakland Bay Bridge RACON B	RAC INOP		301-07	27/07	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
4461	San Francisco Oakland Bay Bridge RACON Y	RESET ON STATION	18650		27/07	28/07

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

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

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3855	Morro Bay Channel Lighted Buoy 4	DISCONTINUED FOR DREDGING	18703	0258-07	24/07	
3856	Morro Bay Channel Lighted Buoy 4A	DISCONTINUED FOR DREDGING	18703	0258-07	24/07	
3865	Morro Bay Channel Lighed Buoy 6	DISCONTINUED FOR DREDGING	18703	0258-07	24/07	
4575	Pier 14 Pier Midpoint Light	DISCONTINUED	18650		08/07	30/07
4630	Oakland Outer Harbor Lighted Buoy 3	RELOCATED FOR DREDGING	18650	283-07	25/07	
4665	Oakland Inner Harbor Lighted Buoy 5	DISCONTINUED FOR DREDGING	18650	0353-06	22/06	
4669	Oakland Inner Harbor Lighted Buoy 4	RELOCATED FOR DREDGING	18650	379-06	25/06	
4684	Oakland Inner Harbor Turn Basin Light B	TRLB	18650	0309-06	20/06	
6090	Mare Island Strait Lighted Buoy 1	TRLB	18655	0154-05	34/05	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End

None

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

None

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 while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s)	Project Date	Ref. LNM
None		

Advance Notice(s)

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 in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s)	Closing	Docket No.	Ref. LNM
None			

Proposed Change Notice(s)

None

SECTION VII - GENERAL

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

ARIZONA/NEVADA-DREDGING OPERATION-BULLHEAD CITY/LAUGHLIN

London Bridge Marine Corp. (LBMC) will commence maintenance dredging of the Riverside Ferry Boat Channel, (an oxbow navigation channel), located on the east side of the Lower Colorado River in Bullhead City, Mohave County, Arizona. Operations are intended to commence from 8 July 2007 to 4 August 2007. LBMC workboat vessel (AZ 9887 AN) will be on scene. The Ferry Boat Channel will be closed intermittently to vessel traffic when the dredge is operating. Temporary lighted buoy lines (w/ evenly spaced yellow flashing lights) will be placed across both channel openings when the channel is closed to traffic. Mariners are advised to use caution when transiting the area. For more details or comments Fred Adler at 928-486-5512 or to London Bridge Marine Corp. 24/7 at 928-716-6722.

LNM: 27/07

CALIFORNIA-NOAA DATA BUOY-SANTA BARBARA CHANNEL

NOAA Data Buoy 3D60 at station 46063 (LLNR 236) is not transmitting.

CALIFORNIA-NOAA DATA BUOY-SANTA BARBARA CHANNEL

Chart 18721 LNM: 24/07

CALIFORNIA-RESEARCH SURVERY-SAN FRANCISCO/POINT CONCEPTION

The Monterey Bay Aquarium Research Institute's R/V Western Flyer will be engaged in CTD/rosette over the side operations from 9 to 18 July 2007. See enclosure for positions

Chart 18022 LNM: 28/07

NORTHERN CALIFORNIA-ANCHOR WAIVER-SAN FRANCISCO BAY

The Coast Guard has granted an anchor waiver for barges to be anchored on the southeast corner of Treasure Island, to the north of Piers M and N of the Oakland-Bay Bridge, and underneath the Oakland-Bay Bridge near the Oakland Landing from 0600 on 12 July until 1700 on 24 August 2007. All mariners are advised to exercise caution when transiting this area. The owner of the barges will be monitoring CH 13 and 14 during the event. For more details or comments contact ENS S. Richardson at 415-556-2950 ext. 136.

Chart 18650 LNM: 28/07

NORTHERN CALIFORNIA-BRIDGE-BEAR CREEK-STOCKTON-Updated 4/6/2007

AKSLAND AVE/TRINITY PKWY BRIDGE CONSTRUCTION-Construction of a new bridge is in progress, west of Stockton, 700 ft downstream of the I-5 highway bridge, over Bear Creek, during daylight hours, through August 2007.

Chart 18661 LNM: 34/06

NORTHERN CALIFORNIA-BRIDGE-BENICIA-MARTINEZ

Tugboat operators are reminded to adhere to the Communications Protocol for the Benicia-Martinez Railroad Drawbridge when making arrangements for a drawbridge lift at the Benicia-Martinez Railroad Drawbridge. Tugboat operations should follow the steps and use the precise communications verbiage prescribed in the Communications Protocol. To download a complete copy of the Communications Protocol, to learn answers to frequently asked questions related to the Communications Protocol, and to hear example radiotelephone communications, visit the VTS San Francisco web page. http://www.uscg.mil/d11/vtssf/training/uprrb/tugsMain.htm. For further comments or details, contact Scott Humphrey, VTS Training Director at 415-556-0127 ext. 112 or e-mail Scott.Humphrey@uscg.mil.

Chart 18649 LNM: 27/07

NORTHERN CALIFORNIA-BRIDGE-CARQUINEZ STRAIT-Updated 05/16/2007

I-680 HIGHWAY BRIDGE CONSTRUCTION-The bridge structure completely spans the waterway. A 160 ft X 60 ft barge and tug is being utilized to conduct work on the piers of the new bridge. When not in use the barge is anchored east of the new structure near the Benicia shoreline. Mariners should contact the Westar Marine Tug at Benicia Bridge via VHF-FM Ch-13, 14, and 67, for further informtation.

Chart 18657 LNM: 45/05

NORTHERN CALIFORNIA-BRIDGE-CARQUINEZ STRAIT-Updated 07/03/2007

1927 I-80 HIGHWAY BRIDGE DEMOLITION THROUGH October 2007 - Demolition of the bridge continues. Beginning June 25, 2007, 2 barges will be anchored on either side of the center pier to facilitate removal of the tower. Anchor lines will extend approximately 300 feet into the north or south navigation channel, depending on the status of the work. Only one navigational channel will be partially obstructed at a any given time. A Broadcast Notice to Mariners will be issued to inform mariners of the location of the barges at any particular time. For futher information, mariners should contact California Engineering Contractors at the Carquinez Bridge via VHF-FM Ch 13, 14 or 16, or at 925-382-3544, or the Coast Guard Bridge Office at 510-437-3515, for information.

Chart 18655 LNM: 47/05

NORTHERN CALIFORNIA-BRIDGE-ISLAIS CREEK-Updated 7/5/2007

ILLINOIS STREET DRAWBRIDGE CONSTRUCTION-Drawbridge construction is in progress during daylight hours, Monday through Friday, through October 2007. The bridge deck completely spans the waterway. The navigation span of the bridge provides 5 ft vertical clearance at Mean High Water and 65 ft horizontal clearance. The navigational span of the bridge will remain in the closed-to-navigation position until the end of construction.

Chart 18650 LNM: 36/05

NORTHERN CALIFORNIA-BRIDGE-MOKELUMNE RIVER

The CA Route 12 Highway Drawbridge will be secured in the closed-to-navigation position, due to maintenance, Monday through Thursday, 7 p.m. to 6 a.m., Saturdays 12:01 a.m. to 6 a.m., and Sundays 10 p.m. to 6 a.m., through September 15, 2007. The drawspan will resume normal operations July 2, 2007 through July 7, 2007, for the 4th of July Holiday and September 2, 2007 through September 5, 2007, for the Labor Day Holiday. Vessels that can transit the bridge, while in the closed-to-navigation position, may continue to do so at any time. For further information, mariners may contact the Coast Guard Bridge Office at (510) 437-3515.

Chart 18661 LNM: 21/07

NORTHERN CALIFORNIA-BRIDGE-NAPA RIVER

CA RTE 37 HWY BRIDGE FENDER DAMAGE - The navigational channel span fender on the south-east side, has been damaged and is partially missing or submerged. Mariners are requested to transit the bridge with caution and avoid contact with the bridge.

Chart 18652 LNM: 25/07

NORTHERN CALIFORNIA-BRIDGE-NAPA RIVER

NORTHERN CALIFORNIA-BRIDGE-NAPA RIVER

BRAZOS RAILROAD DRAWBRIDGE-All navigational lights are extinguished.

Chart 18654 LNM: 26/07

NORTHERN CALIFORNIA-BRIDGE-SACRAMENTO RIVER

ELKHORN FERRY I-5 HIGHWAY BRIDGE fendering is riding high and may not provide protection for the bridge or passing vessels. Mariners are requested to exercise caution and avoid vessel-to-bridge contact during transit.

Chart 18664 LNM: 42/06

NORTHERN CALIFORNIA-BRIDGE-SAN FRANCISCO BAY

GOLDEN GATE BRIDGE-Two scaffolds located in the main navigation channel span, and one scaffold in the southern span, reduce vertical clearance by approx 12 ft and are lighted at night with red lights. The Golden Gate Bridge District has requested 48 hrs advance notice to move scaffolding. Scaffolding is moved to the piers when not in use. For further details or comments mariners should contact the Golden Gate Bridge at 415-921-5858.

Chart 18650 LNM: 27/07

NORTHERN CALIFORNIA-BRIDGE-SAN FRANCISCO BAY

OAKLAND BAY BRIDGE, WEST OF YBI - Maintenance scaffolding located continuously in each span reduces vertical clearance by approx 5 ft and is lighted at night with red lights. Caltrans will move the scaffolding if requested for the passage of vessels. Mariners should contact Caltrans Toll Sargent at (510) 286-1148.

Chart 18649 LNM: 27/07

NORTHERN CALIFORNIA-BRIDGE-SAN FRANCISCO BAY

DUMBARTON HIGHWAY BRIDGE-The southeast red pier light at the navigational channel span is extinguished.

Chart 18651 LNM: 26/07

NORTHERN CALIFORNIA-BRIDGE-SAN FRANCISCO BAY-Updated 3/19/2007

SAN FRANCISCO-OAKLAND BAY BRIDGE REPLACEMENT-EAST OF YBI: The green center span lights have been temporarily extinguished in the three spans east of the main channel span due to the presence of construction equipment in those spans. Anchor wires extending up to 1,100 ft in any direction from floating equipment may be difficult to see and mariners are advised, for their own safety, to avoid passing through the construction area by using the main navigational channel east of YBI. Barges are being used in the construction of the suspension span pier footings. There will be 800 ft of horizontal clearance between the footings. Construction equipment is lighted at night. Mariners may contact the D/B General, D/B Haakon, or the D/B Vancouver via VHF-FM Ch 66, or by telephone at 510-385-9675, to determine conditions at the bridge.

Chart 18650 LNM: 50/05

NORTHERN CALIFORNIA-BRIDGE-TEN MILE RIVER-NORTH OF FT BRAGG

CA RTE 1 HWY BRIDGE REPLACEMENT AND TEMP TRESTLE THROUGH March 2009. In water temporary trestle construction has begun. The temp trestle will be in place until completion of the replacement bridge, presently scheduled for March 1, 2009.

Chart 18620 LNM: 25/07

NORTHERN CALIFORNIA-CAPSIZED BARGE-SAN FRANCISCO BAY-Updated 9/12/2006

In position 37-43.43N, 122-20.25W, in the southern portion of Anchorage 9. The barge contents, reported as gravel, have been emptied into the San Francisco Bay. Charted depths may not be accurate in close proximity to this location. Mariners are requested to avoid the area. Traffic unable to avoid the area is requested to contact San Francisco Traffic on VHF-FM CH 14 for clearance. For further details or comments contact the Marine Safety Office Duty Officer at 415-399-3547.

Chart 18650 LNM: 39/05

NORTHERN CALIFORNIA-DREDGING-OAKLAND

Mason and Dutra have commenced dredging of the Oakland Outer Harbor Channel until 31 July 2007, operations will be 24 hours. Dredging will be from Oakland Outer Harbor Channel LB 3 east into the turning basin. The dredge HR. Morris and derrick barge Beaver will monitor VHF-FM Ch 14, 16, 66 and 80. For more details or comments, contact Terry Hammerwold at 510-232-6319.

Charts: 18649 18650 18652 LNM: 12/07

NORTHERN CALIFORNIA-DREDGING-OAKLAND

Dutra has commenced dredging operations at the Port of Oakland Berths 32, 33, and 60-63 until November 30, 2007. Operations will be 24 hours between the dredge sites and disposal sites Offshore SF-DODS and Oakland Middle Harbor. The dredge DB Beaver and tugs Heidi Brusco, Terri L. Brusco, Western Cougar, and Trojan will monitor VHF-FM Ch 13, 14, and 82. Mariners are advised to use extreme caution when transiting the area. For more details or comments, contact Steve Durham at 707-974-4385.

Charts: 18649 18650 18652 LNM: 14/07

NORTHERN CALIFORNIA-DREDGING-RICHMOND

Dutra Dredging has commenced the Richmond Inner Harbor Maintenance Dredging Project in Contra Costa County. Dredging will be conducted in the entrance of Richmond Inner Harbor and continue east for approximately 6,900 feet. Dredging Operations will be 24 hours a day 7 days a week through 30 July 2007. The derrick barge "Paula Lee" will be on scene and monitoring VHF-FM CH 13, 14, and 80. Material dredged will be

NORTHERN CALIFORNIA-DREDGING-RICHMOND

transported via dump scows to the SF-DODS offshore disposal site. All mariners are advised to use caution when transiting the area. For further information contact Mr. Chris Milam at 510-337-8850 or Mr. Dennis Salyers at 415-497-5289.

Chart 18653 LNM: 16/07

NORTHERN CALIFORNIA-DREDGING-SAN FRANCISCO

Dutra Dredging Company will commence maintenance dredging at the Port of San Francisco Pier 35 East & West. Clamshell dredges, DB Paula Lee and DB #24, will carry out dredging operations. The tow tug Heidi Brusco will serve as our tow tug during disposal operations. All material dredged at Pier #35 East & West will be disposed of at (1) disposal site SF-DODS offshore disposal site. Support will also be supplied by the tender tug Trojan. All equipment will monitor Channel 13, 14, and 82. Dredging operations will commence on 24 June 2007 through July 2007. During this time we will be operating 24/7. Mariners are advised to use extreme caution while transiting the dredge area. For more details or comments contact Steve Durham at 707-974-9934 or the dredge and emergency telephone number is 415-309-8039.

Chart 18650 LNM: 25/07

NORTHERN CALIFORNIA-MARINE EVENT-SAN FRANCISCO BAY

The South End Rowing Club will sponsor a swimming event involving 50 participants swimming from Kirby Cove to Aquatic Park in San Francisco Bay from 0800 to 0900 on 14 July 2007. All mariners are advised to exercise caution when transiting this area. The swim coordinator will be monitoring VHF-FM Ch 14 during the event. For further details or comments contact MST1 J. Castillo at 415-399-3440.

Chart 18650 LNM: 28/07

NORTHERN CALIFORNIA-MARINE EVENT-SAN FRANCISCO BAY

Alcatraz Challenge will sponsor a swimming event involving 15 participants swimming from Alcatraz Island to Aquatic Park in San Francisco Bay from 0730 to 0830 on 15 July 2007. All mariners are advised to exercise caution when transiting this area. The swim coordinator will be monitoring CH VHF-FM Ch 14 during the event. For further details or comments contact MST1 J. Castillo at 415-399-3440.

Chart 18650 LNM: 28/07

NORTHERN CALIFORNIA-MARINE EVENT-SAN FRANCISCO BAY

Marine Max will sponsor a wakeboarding demonstration involving 25 participants wakeboarding in front of the Delta Hotel on the Sacramento River in Sacramento from 1600 to 2000 on 18 July 2007. All mariners are advised to exercise caution when transiting this area. The event coordinator will be monitoring VHF-FM Ch 14 during the event. For further details or comments contact MST1 J. Castillo at 415-399-3440.

Chart 18650 LNM: 28/07

NORTHERN CALIFORNIA-OBSTRUCTION-SACRAMENTO

In the Sacramento Deepwater Ship Channel, there is a large tree which appears to be fixed to the bottom in the vicinity of 38-30-00.600N, 121-35W in 30 feet of water and maybe visible at times. Mariners should use caution when transiting the area.

Charts: 18661 18662 LNM: 28/07

NORTHERN CALIFORNIA-OBSTRUCTION-TOMALES BAY

There is a 10 foot by 1 foot partially submerged metal pipe stuck in the sand in position: 38-14-21.000N, 122-59-09.600W. Mariners are advised to transit the area with caution.

Chart 18643 LNM: 31/06

NORTHERN CALIFORNIA-RACE BUOYS DEPLOYED-SAN LUIS OBISPO BAY

San Luis Yacht Club has established four race buoys within the bay in positions 35-09.75 N, 120-44.22 W; 35-10.13 N, 120-43.53 W; 35-10.42 N, 120-44.00 W; & 35-09.83 N, 120-43.52 W. The buoys are unlighted 4 foot yellow can buoys and will be on station each year between 01 April and 31 October. For more details or comments contact the San Luis Yacht Club via phone 805-773-1127 or e-mail: fleetcaptain@slyc.org.

Chart 18704 LNM: 26/07

NORTHERN CALIFORNIA-RESEARCH OPERATION-BODEGA BAY

Researchers from Bodega Marine Lab have deployed cages (5' in height) in the seagrass beds located in the southeast area of the harbor. These will remain in place through October 2007. Cages are marked with small orange floats. All cages are well outside of the main (dredged) channel. Windsurfers are advised to use caution when transiting the area. For more details or comments, contact Suzanne Olyarnik at 707-875-1972.

Chart 18643 LNM: 28/07

NORTHERN CALIFORNIA-RESEARCH-MONTEREY BAY

The Monterey Bay Aquarium will be conducting research on young white sharks offshore of Paradise Cove/Point Dume in Malibu. They will deploy an anchored shark pen in position 34-00-49.860N, 118-46-11.160W from 8 July 2007 through September 2007. The anchored pen will be tended by the M/V Barbara H 24 hours a day and will monitor VHF-FM Ch 16 VHF. For more details or comments contact David Cripe of Monterey Bay Aquarium at 831-648-7941.

Chart 18685 LNM: 27/07

NORTHERN CALIFORNIA-SHOALING-BERKELEY MARINA-SAN FRANCISCO BAY

Shoaling has been reported in the vicinity of Berkeley Harbor Entrance, in the vicinity of Berkeley Breakwater Light 2 (LLNR-5450). Vessels have reported depths as shallow as 3 feet at MLLW. A chartlet of the area is included in the enclosures.

Chart 18653

NORTHERN CALIFORNIA-SHOALING-BERKELEY MARINA-SAN FRANCISCO BAY

LNM: 09/06

NORTHERN CALIFORNIA-SHOALING-SOUTHHAMPTON SHOAL-SAN FRANCISCO

Shoaling has been reported between Southampton Shoal Channel and Richmond Harbor Entrance Channel. A depth of 17 feet was reported in the vicinity of 37-54.630N, 122-25.010W. Mariners are advised to use caution when transiting the area.

Chart 18653 LNM: 05/07

NORTHERN CALIFORNIA-SUBMERGED WOODEN PILING-BODEGA AND TOMALES BAY

There is a three foot by three foot submerged wooden piling approximately 100 yards off Doran Park Beach in Position: 38-18-39.600N, 123-02-41.400W. Mariners are advised to use caution in the area.

Chart 18643 LNM: 31/06

NORTHERN CALIFORNIA-SUNKEN TUG-OAKLAND INNER HARBOR-Updated 4/24/2007

A tug has sunk in approximate position 37-46.25N, 122-14.26W, in the waters near Alameda Park Street Bridge. The tug has been marked with a yellow buoy marked "Danger" with a quick flashing yellow light and two danger buoys marking the bow and stern of the vessel. All mariners should transit the area with extreme caution.

Charts: 18649 18650 18652 LNM: 16/07

NORTHERN CALIFORNIA-WATER INTAKE CONSTRUCTION-SACRAMENTO

Freeport Regional Water District in conjunction with Balfour Beatty Infrastructure will be building a Water Intake Structure near Freeport Bend in the Sacramento River. The structure, when complete, will show Fl W 4s lights in positions 38-28-01.980N, 121-3022.200W, and 38-28-21.6000N, 121-30-24.600W. During construction, these same lights will move out from shore to the above positions. This project is scheduled for completion through September 2009. For more details or comments, contact Freeport Public Outreach 916-420-8067.

Charts: 18652 18662 LNM: 25/07

SOUTHERN CALIFORNIA-BRIDGE-CERRITOS CHANNEL

HENRY FORD DRAWBRIDGE-The vertical clearance gauge on the west side of the drawbridge is missing.

Chart 18749 LNM: 18/07

SOUTHERN CALIFORNIA-BRIDGE-LOS ANGELES MAIN CHANNEL

VINCENT THOMAS BRIDGE-A 16 ft wide scaffolding periodically located in the channel span reduces vertical clearance by 9 ft and will be lighted at night with red lights. The bridge provides 185 ft vertical clearance above Mean High Water for the mid 500 ft of the channel span. For further details or comments contact Caltrans at 562-831-0641.

Chart 18751 LNM: 27/07

SOUTHERN CALIFORNIA-CAMP PENDLETON-Updated 1/23/2007

EXPEDITIONARY FIGHTING VEHICLE TESTING. The U.S. Marine Corps is testing the Expeditionary Fighting Vehicle (EFV) 24 HOURS A DAY through June 2008 off of Camp Pendleton, from the Oceanside Harbor entrance to San Mateo Point and to 25 NM off shore. There may be as many as (4) EFVs testing at the same time and as many as (4) 10 meter RHIBs and (1) MK-6 workboat supporting testing and in the vicinity of the EFVs. All vessels will have lighting in accordance with regulations. There may be times when spotlights and or strobe lights will be visible in the test area. All support vessels in the test team will be monitoring RADAR and VHF-FM Ch 81A. The Water Safety Officer will be monitoring VHF-FM CH 81A as well. For further details or comments contact Capt Filos at 760-763-4360 or Director, Vehicle Branch at 760-763-4327.

Chart 18740 LNM: 39/05

SOUTHERN CALIFORNIA-CONSTRUCTION-LONG BEACH-LOS ANGELES

Manson Construction will be conducting construction operations at Berth G-226 in Port of Long Beach. No anchors, crown cans or wires will be deployed. Operations will be from 27 November 2006 through 30 July 2008. The vessels DB Valhalla, DB Valkyrie and Jeffrey M. will monitor VHF-FM Ch. 13, 16 and 66. For more details or comments contact D/B Valhalla at 562-762-5424, or Jerry Gienger at 562-762-5404.

Chart 18751 LNM: 47/06

SOUTHERN CALIFORNIA-CONSTRUCTION-LOS ANGELES

The Los Angeles Deepening Project is currently being conducted in Southwest Slip near Los Angeles Pier 100. A submerged rock dike has been constructed from Pier 100 northwesterly into Southwest Slip and is being filled to +10 ft MLLW. All mariners are advised to remain clear of this area. For further details or comments contact BMC Ralph Williams at 310-732-2020.

Chart 18751 LNM: 39/05

SOUTHERN CALIFORNIA-CONSTRUCTION-LOS ANGELES-Updated 8/14/2006

Manson Construction will be conducting construction operations in the vicinity of the south side of Pier 400 in the Port of Los Angeles through December 2007. Three Coast Guard Lights have been established to mark the perimeter. Mariners requiring 8 ft or greater navigational draft must remain clear of this area. Several vessels will be on scene monitoring VHF-FM Ch 8, 13, 66, and 79A. For further details or comments contact Mike Ellis at 310-521-1300.

Chart 18751 LNM: 39/05

SOUTHERN CALIFORNIA-CONSTRUCTION-MARINA DEL REY

Repairing of the Marina Del Rey Seawall Rock Revetment will commence from 7 February to 15 September 2007. The potential obstruction to navigation will come from the crane being moved inside the marina from one work site to another. These moves will be coordinated with the local Sheriffs office and dock master. Divers will be used to place underwater grout tubes and inspect the work. Mariners should use caution when transiting the area. For more details or comments, contact Ashraf Hamdi at 310-505-7370 or Kyrk Reid at 310-505-0196.

Chart 18744 LNM: 06/07

SOUTHERN CALIFORNIA-CONSTRUCTION-PORT OF LONG BEACH-LOS ANGELES

Removal and replacement of a reinforced concrete abutment, removal and replacement of a structural steel pier approach ramp, removal and replacement of selected portions of a reinforced concrete pier, repairs to selected portions of a reinforced concrete pier, protection and temporary support of pier utilities, removal of portions of a timber fender system, installation of a pre stressed concrete pile supported pre cast concrete floating fender backboard system, installation of foam filled floating fenders and incidental related work. Construction will continue through December 2007, the hours of operation will be Monday through Friday 0600 to 1700 each day, NO weekends. Pier T16 is located inside the West Basin of the Port of Long Beach. Most of the work will be done on and inside the footprint of the pier and shouldn't impact vessel traffic in the area. The work will include small boat work as well as periods where they will be bringing in a crane barge to drive piles. All of the work is planned to take place within the footprint of the Sea Launch vessels. Most of the work will be done from on top or below the pier structure. All mariners are urged to use caution when transiting the area. For more details or comments call Jeremiah Jilk from the John S. Meek Company at 310-830-6323. See enclosure section for charted work area.

Chart 18751 LNM: 48/05

SOUTHERN CALIFORNIA-CONSTRUCTION-SAN DIEGO

The first work to occur at this site is the underwater pre-construction survey of the project area for Caulerpa Taxifolia and Eelgrass in the vicinity of the USCG Floating Dock. This survey is scheduled to commence on 7 June 2007. Following the underwater survey, float removal, pile removal, float installation and pile installation activities will follow. This work will be performed from a waterside crane barge and will continue through July 2007. The crane barge performing this work and all tug(s) towing the material and equipment barges to the site of the work will monitor VHF-FM Ch 16. For more details or comments contact David Lobaugh at 619-477-7900 or Harbor Tug and Barge at 619-477-3920.

Chart 18773 LNM: 23/07

SOUTHERN CALIFORNIA-CONSTRUCTION-SAN DIEGO BAY

Staite Engineering is installing fender piles, from a waterside crane barge, commencing on the Chevron Pier, proceeding to the Embarcadero Wharf and Broadway Pier, through 01 November 2007. Harbor Tug and Barge Co is monitoring VHF-FM CH-16. For further information mariners can contact Project Foreman, David Lobaugh at 619-233-0178 or Harbor Tug and Barge at 619-237-5468.

Chart 18773 LNM: 19/07

SOUTHERN CALIFORNIA-CONSTRUCTION/MOORING BUOY DEPLOYED-LOS ANGELES-updated 6/5/07

Pacific Tugboat Services in conjunction with South Coast Water District has established a mooring buoy just offshore from 1000 Steps Beach in position 33-29.652 N, 117-44.459 W. The buoy is a white 30 inch sphere and will be on station until 31 August 2007. For more details or comments contact Wayne Caley at 562-477-8342 (Pacific Tug) or Joe McDevitt 949-533-2587 (South Coast Water).

Chart 18740 LNM: 04/07

SOUTHERN CALIFORNIA-DREDGING-CONSTRUCTION-LOS ANGELES

The L.A. Deepening Constructors, Manson Construction and Connolly-Pacific Co., will be conducting construction operations including clam dredging and rock replacement at Pier 300 24 hours per day through December 2007 and dredging in the main channel working outbound. A rock dike perimeter to +9 ft MLLW will be constructed, followed by hydraulic fill operation to +15 ft MLLW. The D/B Long Beach, D/B Njord and the D/B Los Angeles, along with the assist vessels, will be on scene and monitoring VHF-FM CH 13, 16, 66, and 79A. A lighted warning buoy has been placed in position 33-44.30N, 118-14.92W. For further details or comments contact John Molvar or Ken Feldhacker at 310-521-1300.

Chart 18751 LNM: 39/05

SOUTHERN CALIFORNIA-DREDGING-NEWPORT BAY-Updated 5/7/07

DD-M Crane & Rigging has commenced dredging the Upper Newport Bay area, from approximately the PCH Bridge to Hotdog Tern Island near Jamboree Rd. in position: 33-38-26.10N, 117-53-19.28W. DD-M is currently dredging in the vicinity of the Unit II Basin, and will continue northward into the ecological preserve, dredging the access channel, island channels and sediment basins. Dredging hours have been restricted to Monday through Saturday with exclusion of Federal Holidays. Dredging operations will be twenty-four hours a day for the six working days through October 2007. Clamshell dredge DB 3 will conduct dredging. Two Brusco tugs, the Cleo Brusco and the Roland Brusco will assist the dredge and tow scows through the Lower Bay to and from the Offshore and Nearshore disposal sites. All equipment will monitor VHF-FM CH 13, 14, 16, and 82. The names as well as the VHF-FM channel are posted on the side of each piece of equipment to ease communications. One of the scows will be intermittently moored in the Lower Bay adjacent to Harbor Island when passage under the PCH Bridge is not possible. Mariners are urged to transit at their slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made. Mariners are urged not to transit between the buoys marking the pipeline. For more details or comments contact Oriana Duranczyk at 415-259-7458.

Chart 18754 LNM: 18/06

SOUTHERN CALIFORNIA-DREDGING/CONSTRUCTION-SAN DIEGO BAY

Traylor Pacific has commenced dredging, sediment remediation and aquatic enhancement operations at the former Campbell Shipyard site until 15 July 2007. Operations are located north of the Tenth Avenue Marine Terminal and West of the San Diego Convention Center. Derrick barge 5 and derrick barge William F will be on site and moored on anchors. All mariners are advised to use caution when transiting the area. For further details or comments contact Traylor Pacific at 619-702-8021 or the Port of San Diego at 619-686-6254. See enclosure for charted area.

SOUTHERN CALIFORNIA-DREDGING/CONSTRUCTION-SAN DIEGO BAY

Chart 18773 LNM: 50/06

SOUTHERN CALIFORNIA-MARINE EVENT-LONG BEACH

The TRANSPAC Yacht Club will hold its 44th Honolulu race in July, 2007. The race will have 4 start dates and a USCG temporary safety zone will be established to keep the start line and its surrounding area clear of non participants on race days and to help ensure the safety of the boating community. USCG Cutter BLACKTIP will be enforcing the safety zone. The temporary safety zone will encompass waters of the Pacific Ocean off the coast of Point Fermin, within the boundaries;
33-41-22.800N, 118-17-22.800W
33-41-12.600N, 118-17-22.800W
33-41-12.600N, 118-16-35.400W
33-41-22.800N, 118-16-35.400W
This safety zone is in effect from 0800 to 1600 on 9, 12, 15, and 17 July 2007. No unauthorized vessel may enter into this safety zone without prior permission of the Captain of the Port. For more details or comments, contact Lucas Mancini at 310-732-2022.

Chart 18749 LNM: 27/07

SOUTHERN CALIFORNIA-MARINE EVENT-SAN DIEGO

Coast Guard Sector San Diego issued Marine Event Permits for the following dates in 2007:
June 29, 30
July 01, 05, 06, 07, 12, 13, 14, 20, 21, 26, 27, 28
August 02, 03, 04, 10, 11, 12, 17, 18, 24, 25, 30, 31
September 01, 02
Event will start at 2100 until 2200, for the San Diego Symphony Fireworks Series. The events will include a 3-5 minute fireworks display conducted from a tug and barge combination. A Safety Zone will be established to control recreational vessel traffic and ensure vessels do not enter within the 600 ft fallout zone around the tug and barge. A Coast Guard Patrol Commander will be assigned to coordinate between the event organizer and vessels patrolling the Safety Zone. The Safety Zone will be enforced fifteen minutes prior to commencement of the fireworks to clear the fallout zone. Additional information regarding the event sponsor may be obtained at: http://www.fireworksamerica.com/

Chart 18773 LNM: 26/07

SOUTHERN CALIFORNIA-PIER REHABILITATION-SAN DIEGO-Updated 4/10/07

Reyes Construction will commence pier rehabilitation on the former Navy pier from 5 September 2006 to 26 December 2007. The work entails topside improvements to the pavement surface and the drainage system, structural concrete repairs to the underside beams and deck soffit and inserting some grout under the retaining wall that encircles the mole portion of the pier. There may be a need to employ a temporary boom and silt curtain slightly outboard of the pier during work activities. Steps will be taken to assure that it is not a hazard to navigation if need to temporarily employ one becomes necessary. For more details or comments, see enclosures for the charted work area and contacts.

Chart 18773 LNM: 35/06

SOUTHERN CALIFORNIA-PIER REHABILITATION-SAN DIEGO-Updated 4/10/07

Reyes Construction Inc. has commenced with Encasement Repair of Concrete Piles at Broadway Pier until 31 August 2007. The work entails encasement of 168 existing concrete piles. The encasement will be accomplished by divers and 4 Ft x 8 Ft work floats, first cleaning the piles of marine growth and any loose concrete, putting a form around the piles and then removing the forms. There is not anticipated to be any hazards to navigation. The work is anticipated to be confined to the footprint of the pier. There may be a need to employ a temporary boom and silt curtain slightly outboard of the pier during work activities to adhere to conditions of the permit, but steps will be taken to assure that it is not a hazard to navigation if the need to temporarily employ one becomes necessary. For more details or comments, see enclosures for the charted work area and contacts. Mariners are urged to transit at their slowest safe speed to minimize wake, and proceed with caution due to divers under the Pier.

Chart 18773 LNM: 43/06

SOUTHERN CALIFORNIA-RESEARCH BUOY DEPLOYED-SAN DIEGO

As part of an on-going research project with the Southern California Coastal Ocean Observing System (SCCOOS), SIO scientists have deployed a research buoy. This buoy will be in place through JUNE 2008 in position: 32-32-12.000N, 117-11-06.000W in 28 meters of water. The buoy is operated by Scripps Institution of Oceanography, Coastal Observing Research and Development Center. The buoy is a 3ft diameter yellow foam buoy with a radar reflector and FL Y 4s light. For more details or comments, contact William Middleton at 858-822-2813 or email billy@mpl.ucsd.edu.

Chart 18765 LNM: 18/07

SOUTHERN CALIFORNIA-RESEARCH BUOY DEPLOYED-SAN DIEGO TO SANTA ROSA ISLAND-DEL MAR-updated 7/9/07

A Waverider buoy has been deployed 2.5 nautical miles, bearing 310 degrees true from Del Mar, in position: 32-56.1N, 117-19.1W, in 56 fathoms of water. The buoy will be deployed until 30 Dec 2007. The buoy is operated by Scripps Institution of Oceanography. The buoy is a 2.5 meter diameter yellow buoy with a 3 meter tower, showing a light characteristic of Flashing Yellow 4s. For more information contact Taylor Semingson at 858-945-7725.

Charts: 18720 18740 LNM: 08/06

SOUTHERN CALIFORNIA-RESEARCH BUOY- MISSION BAY

The Naval Postgraduate School Department of Meteorology is participating in an experiment which requires obtaining meteorological and oceanographic data from a fixed location west of Mission Bay from 3 May 2007 through 3 September 2007. The study will use one yellow surface

SOUTHERN CALIFORNIA-RESEARCH BUOY- MISSION BAY

buoy, 6ft. in diameter with a 16ft. mast and a FL Y 4s light, in position; 32-46-00.000N, 117-24-20.000W in approximately 220 fathoms. For more details or comments, contact Paul Frederickson at 83-595-5212 or NPS Meteorology Dept. Office at 831-656-2516.

Charts: 18765 18772 LNM: 18/07

SOUTHERN CALIFORNIA-RESEARCH OPERATIONS-DANA POINT

The Monterey Bay Aquarium Research Institute's R/V Zephyr, with an Autonomous Underwater Vehicle (AUV), will be engaged in 24-hour operations off of Dana Point, from 10 to 15 July 2007 within the following boundaries:
33-10-51.600N, 118-06-10.800W
33-30-26.280N, 117-38-06.000W
The AUV operates at a depth of 1000 m or less. When the AUV is deployed, the R/V Zephyr is restricted in her ability to maneuver. The R/V Zephyr will monitor VHF-FM Ch 16. For more details or comments, contact the Monterey Bay Aquarium's Research Institute's Marine Operations Division at 831-775-1900.

Chart 18740 LNM: 28/07

SOUTHERN CALIFORNIA-SHOALING-VENTURA HARBOR ENTRANCE

The Coast Guard has placed Buoy 8 (LLNR-3715) to mark best water at the edge of the shoaling in 28ft of water. This marking reduces the channel by 40-45% of its width. The shoaling is located on the south breakwater in the vicinity of LT 6 and extending in a NW direction into the channel. The aids in this area will be moved to mark best water. For more details or comments contact BMCS David Bullard at 310-732-7312.

Chart 18725 LNM: 51/06

SOUTHERN CALIFORNIA-SURVEY-SANTA BARBARA/SANTA CRUZ

R/V Atlantis has commenced hydrographic survey in the Santa Barbara Channel and Santa Cruz Basin area until 17 July 2007. R/V will monitor VHF-FM Ch 16. For more details or comments, contact Elizabeth Caporelli at 508-548-1401.

Chart 18022 LNM: 28/07

SOUTHERN CALIFORNIA-SURVEY-VENTURA

A geophysical survey will be conducted offshore of Ventura, Coal Oil Point and Gaviota from 26 June to 16 July 2007, hours of operation will be from 0600 to 1800. The R/V Zephyr will monitor VHF-FM Ch 13 and 16 or cell number 510-914-0157. See enclosure for charted area.

Chart 18725 LNM: 25/07

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
None							

PUBLICATION CORRECTIONS

NOS PUBLICATION

The list of latest editions of Nautical Charts and Miscellaneous Maps, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: http://chartmaker.ncd.noaa.gov/mcd/dole.htm.

ENCLOSURES

AUTOMATIC IDENTIFICATION SYSTEM (AIS) FOR COMMERCIAL VESSELS

AISinformation.pdf

The above link will access the internet web pages and hyper links related to AIS in the VTS San Francisco Area.

LNM: 49/05

NORTHERN CALIFORNIA-BERKELEY MARINA-SAN FRANCISCO BAY

Berkeley_Shoaling.pdf

See link above for chartlet of shoaled area. Number of pages 1

LNM: 09/06

SOUTHERN CALIFORNIA-PIER REHABILITATION-SAN DIEGO

pier-rehab-san-diego.pdf

See link above for charted work area. Page 1 of 1.

Chart 18773 LNM: 35/06

SOUTHERN CALIFORNIA-DREDGING/CONSTRUCTION-SAN DIEGO BAY

traylordredging.pdf

See link above for charted area. Number of pages 1.

LNM: 50/06

REPORT OF DELAY AT DRAWBRIDGE

DelayRept0207.pdf

Use link above to Report a Delay at a Drawbridge

LNM: 06/07

SOUTHERN CALIFORNIA-SURVEY-VENTURA

ventura-coaloil-gaviota.pdf

See link above for charted area.

Chart 18725 LNM: 25/07

CALIFORNIA-RESEARCH SURVERY-SAN FRANCISCO/POINT CONCEPTION

california-SF-Ptconception.pdf

See links above for positions.

LNM: 28/07

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON THE WORLD WIDE WEB AT WWW.NAVCEN.USCG.GOV/LNM/D11/.

D.H. SULOUFF
U.S. Coast Guard
Acting, Chief, Waterways Management Branch

AUTOMATIC INDENTIFICATION SYSTEM (AIS) FOR COMMERCIAL VESSELS

All mariners using AIS are reminded to enter correct AIS data before sailing and to keep AIS data accurate and current throughout the voyage.

Procedure:

Perform the following AIS steps before making your Sailing Plan call to VTS. If your transit information changes during your transit, update your AIS data as soon as possible.

Note: For vessels that are not required to report to VTS, perform these steps immediately before getting underway.

1. Select the correct TYPE OF SHIP/HAZARDOUS CARGO TYPE.
2. Enter SHIPS DRAFT (DRAUGHT) accurately using metric measurements.
3. Enter your DESTINATION in accordance with VTS San Francisco dock numbering procedures. (Notice the spaces and symbols.)

   Examples:

   a. Inbound from the Pacific Ocean
      Destination field example: **CA VAN>US OAK**
      Means coming from Vancouver BC Canada going to Oakland CA USA.

   b. Outbound to the Pacific Ocean
      Destination field example: **US BNC>NL RTM**
      Means departing from Benicia CA USA going to Rotterdam, Netherlands.

   c. One location to another within the VTS San Francisco Area.
      Destination field example: **>US BNC 4**
      Means enroute Benicia dock number four.

4. Enter your ETA (estimated time of arrival) for your next destination.

   a. If going to any of the following places enter your ETA for that location.
      i. Any dock, pier, berth, etc. within the VTS area.
      ii. Any Federal Anchorage within the VTS area.
      iii. Petaluma River Entrance (VTS area boundary line).
      iv. Mare Island Causeway Bridge (VTS area boundary line).
      v. Dumbarton Bridge (VTS area boundary line).

   b. If departing for or arriving from the Pacific Ocean enter your ETA for the San Francisco Sea Buoy (the Pilot Area).

5. Set the NAVIGATION STATUS and update as necessary.

Contact Information:

For questions or comments please contact:

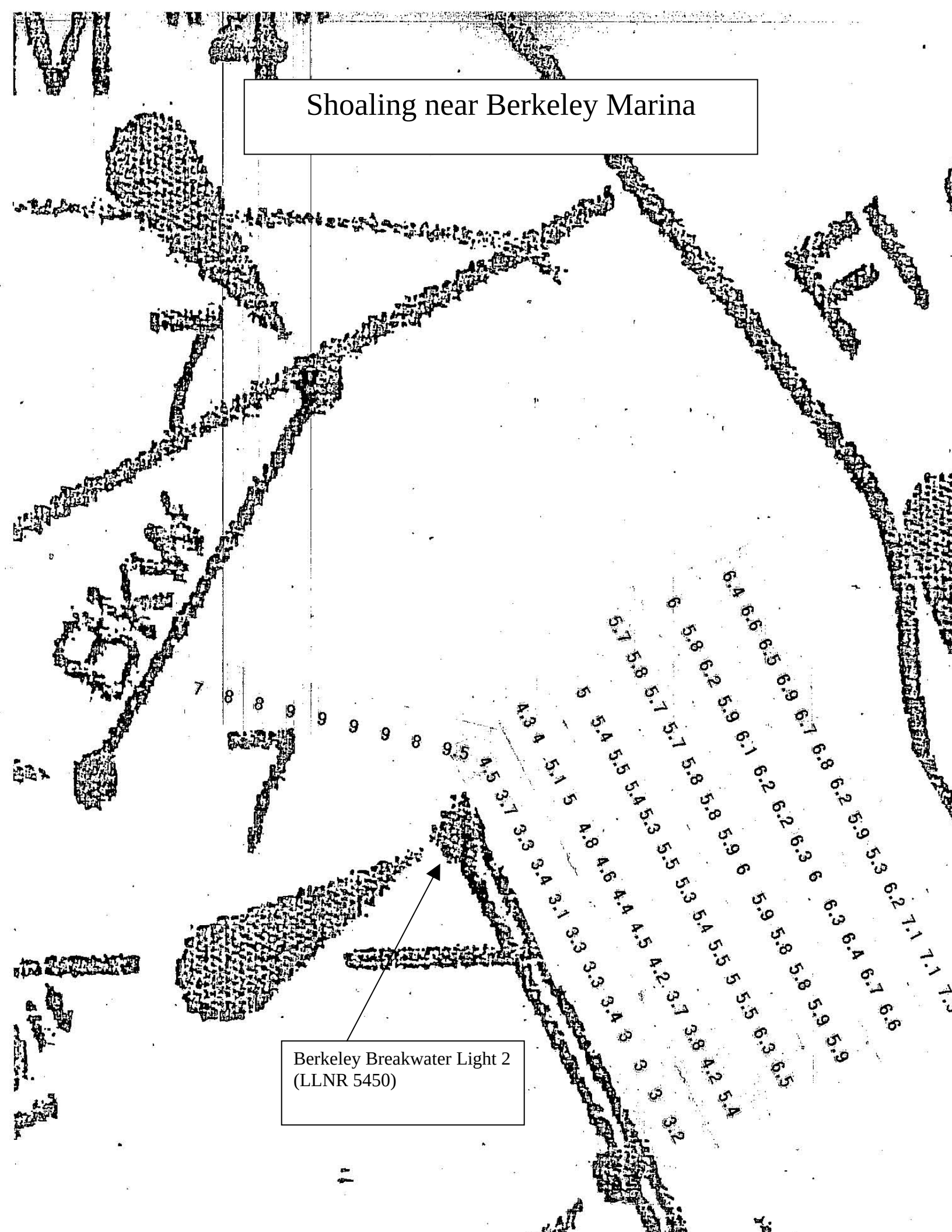
F. Scott Humphrey, Sector San Francisco Vessel Traffic Service Training Director
Email: shumphrey@d11.uscg.mil
Phone: 415 556 0127 extension 112

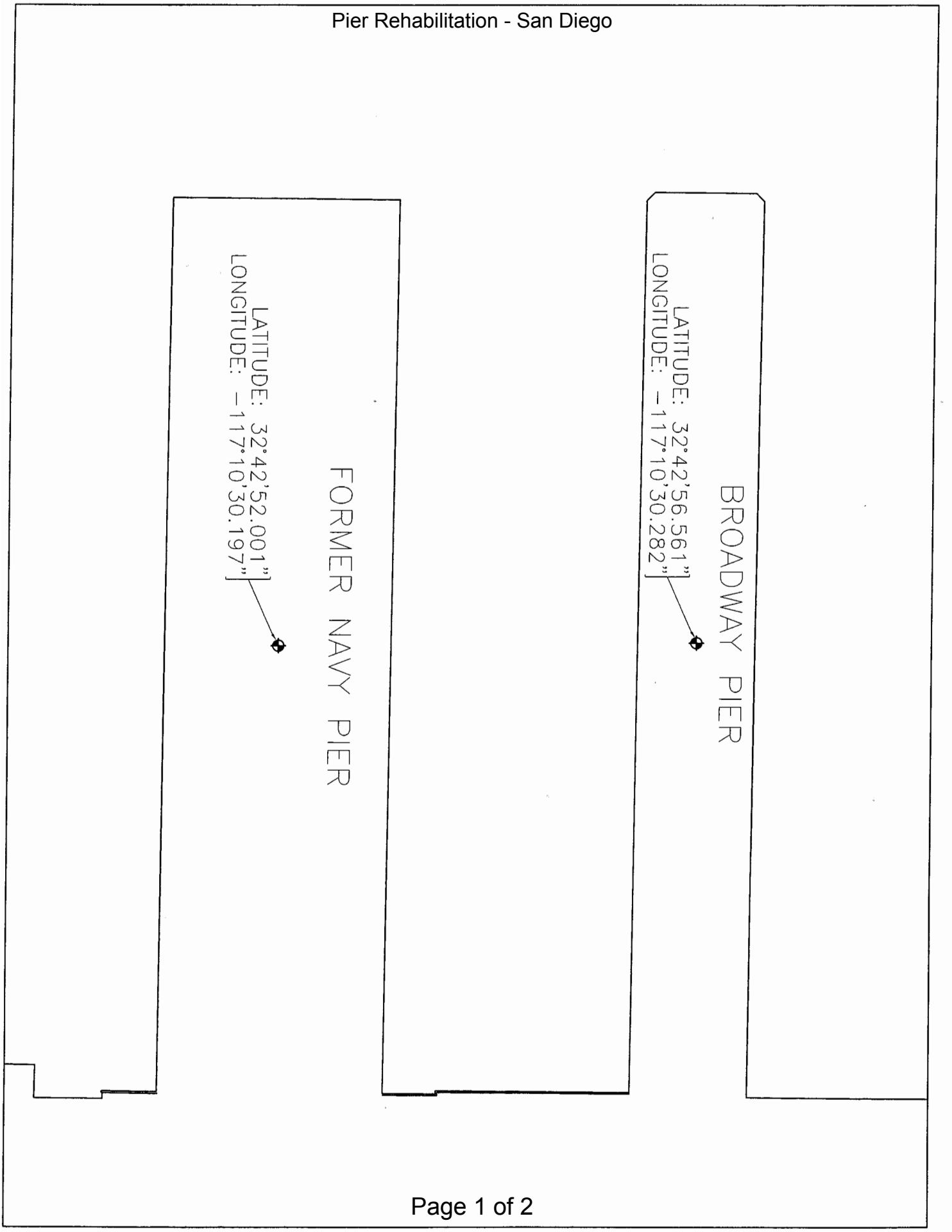
Additional Resources:

The following are internet web pages related to AIS in the VTS San Francisco Area.

VTS San Francisco Area dock numbers and diagrams
United Nations Location Codes
Overview of VTS San Francisco AIS procedures
VTS San Francisco AIS Frequently Asked Questions

Shoaling near Berkeley Marina

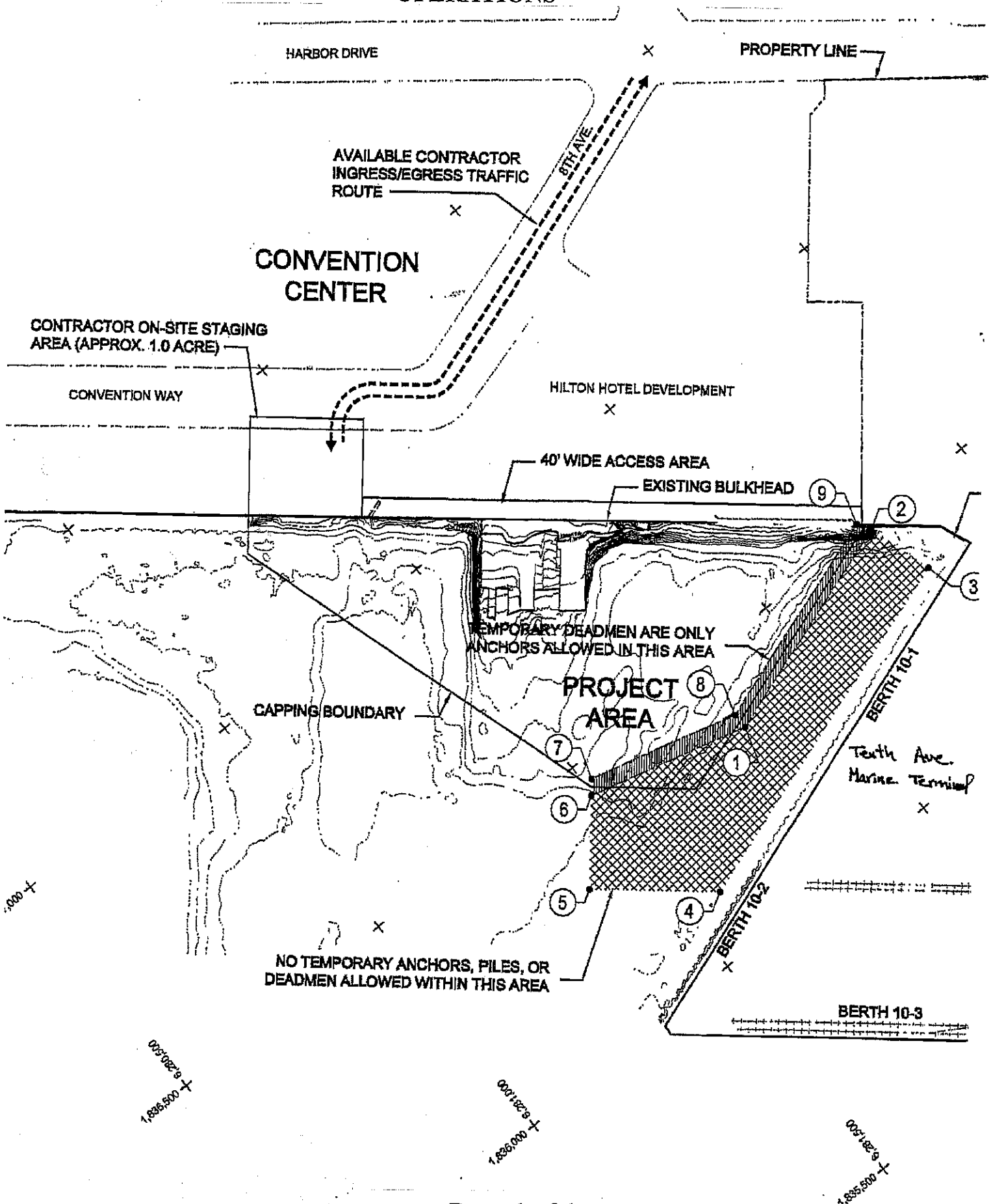



BROADWAY PIER
LATITUDE: 32°42'56.561"
LONGITUDE: -117°10'30.282"
FORMER NAVY PIER
LATITUDE: 32°42'52.001"
LONGITUDE: -117°10'30.197"

EMERGENCY CONTACT LIST
PROJECT: Former Navy Pier Rehabilitation
CONTRACT/P.O.: P2049-1 & P0096-1

PRIME CONTRACTOR	CONTACT	PHONE NUMBERS
Reyes Construction, Inc. 337 35th Street, Suite R San Diego, CA 91950	Tom Beutler, Project Manager	Mob: 619-454-7989 Hm: 619-222-4154
	Tom Kvitli, Superintendent	Mob: 619-454-9653 Hm: 619-670-4080
	Oscar Ojeda, Asst Project Manager	Mob: 619-414-2578 Hm: 619-219-4735
	Jorge Diaz, Project Engineer	Mob: 619-250-8090 Hm: 619-403-3884

TRAYLOR PACIFIC DREDGING AND CONSTRUCTION OPERATIONS



U.S. COAST GUARD
REPORT OF DELAY AT DRAWBRIDGE
PER 33 CFR 117.5

BRIDGE NAME_____ DATE _____

MILE _____ WATERWAY _____

1. Name/ Type of Vessel _____ Direction of Travel _____
2. Vessel Owner (Name) _____
   (Address) _____
3. Name of Pilot (if applicable) _____
   (Address) _____
4. Time vessel signaled for bridge opening _____
5. Location of vessel when signal was given _____
6. Time and location of vessel when delay began _____
7. Method of signal for bridge opening ( ) Radio ( ) Sound ( ) Visual
   (If sound or visual signal was used, specify _____)
8. Time bridge operator acknowledged signal _____
9. Method of bridge operator acknowledgement ( ) Radio ( ) Sound ( ) Visual
   (If sound or visual signal was used, specify _____)
10. Did bridge operator acknowledgement indicate the bridge
    ( ) Could be opened immediately
    ( ) Could not be opened immediately
11. If land traffic crossed the bridge:
    Time land traffic started across the bridge _____
    Time land traffic stopped crossing the bridge _____
    Did land traffic stop on the bridge? _____
    Duration land traffic stopped on the bridge _____
12. Time drawbridge opened for navigation _____
14. Additional comments _____

_____

_____

_____

I certify the above information is true to the best of my knowledge and understand this statement may be used by the U.S. Coast Guard in levying fines against the bridge owner.

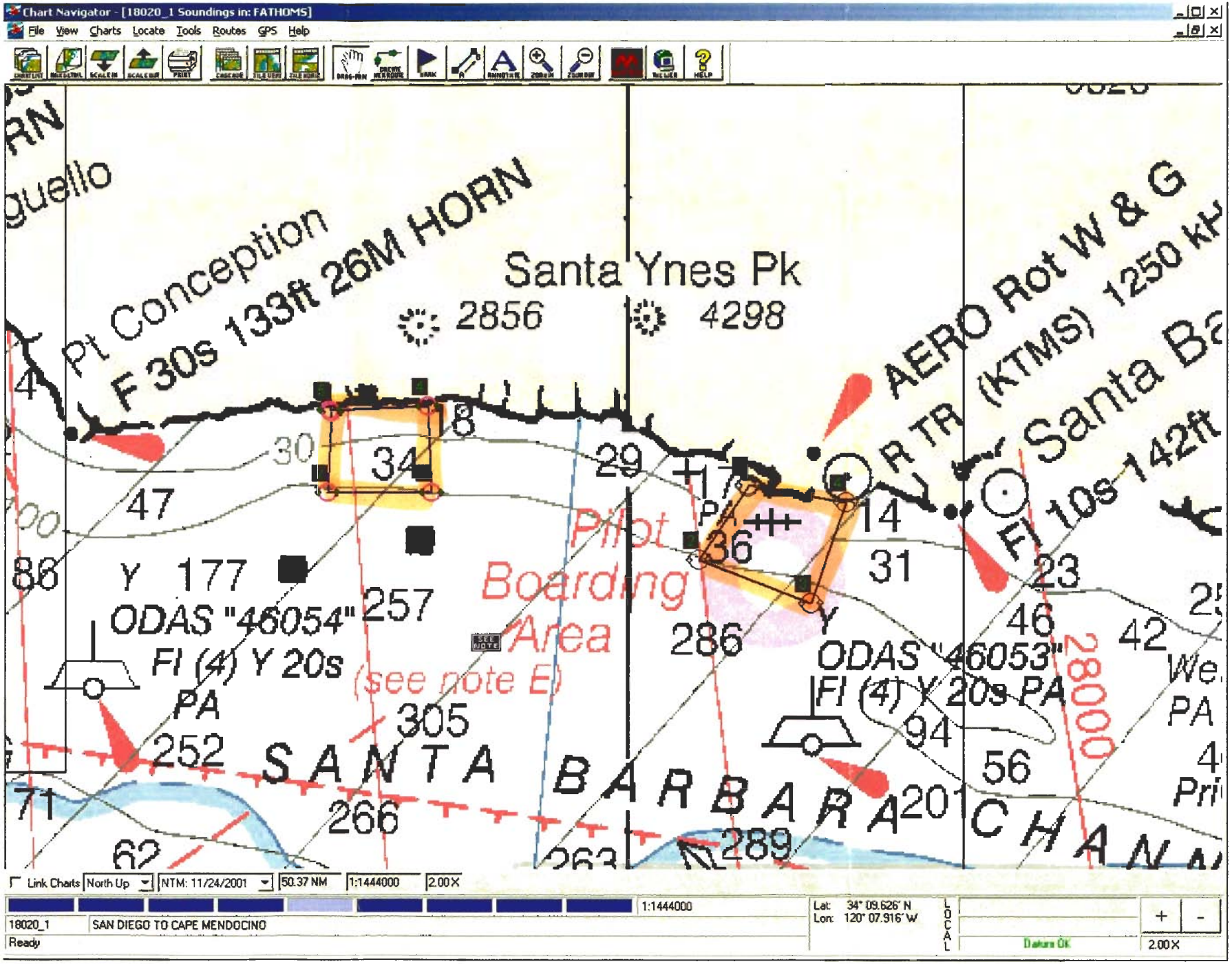
Signature _____

Telephone _____

Mariners may complete and send via fax or mail to:

USCG D11(dpw) Bridge Administration
Building 50-2
Coast Guard Island
Alameda, CA 94501-5100
Cellular: (510) 219-4366, Work Phone: (510) 437-3516
Work Fax: (510) 437-5836

Mariners are reminded not to require bridge openings for appurtenances nonessential to navigation, per 33 CFR 117.11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File View Charts Locate Tools Routes GPS Help
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F 30s 133ft 26M HORN
Santa Ynes Pk
2856
4298
AERO Rot W & G
(KTMS) 1250 kH
Santa Ba
Fl 10s 142ft
Pilot Boarding Area
(see note E)
ODAS "46054"
Fl (4) Y 20s
PA
ODAS "46053"
Fl (4) Y 20s PA
SANTA BARBARA CHAN
28000
Link Charts
North Up
NTM: 11/24/2001
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2.00X
18020_1
SAN DIEGO TO CAPE MENDOCINO
Ready
Lat: 34° 09.626' N
Lon: 120° 07.916' W
Datum OK

CALIFORNIA-RESEARCH SURVERY-SAN FRANCISCO/POINT CONCEPTION

The Monterey Bay Aquarium Research Institute's R/V *Western Flyer* will be engaged in CTD/rosette over the side operations from 9 to 18 July 2007 at the following locations:

Event	Start time	Station	Latitude	Longitude	Distance	Depth
2	09-Jul 08:18	C1	36.79667	-121.84667	8	200
3	09-Jul 11:00	H3	36.73500	-122.02000	18	1000
4	09-Jul 15:00	67-60	36.45900	-122.77700	96	>1000
6	09-Jul 23:00	67-65	36.29300	-123.13400	131	>1000
7	10-Jul 03:00	67-70	36.12600	-123.49000	170	>1000
8	10-Jul 07:00	67-75	35.95900	-123.84500	208	>1000
9	10-Jul 11:00	67-80	35.79300	-124.20000	240	>1000
10	10-Jul 15:00	67-85	35.62600	-124.55400	280	>1000
11	10-Jul 19:00	67-90	35.45900	-124.90700	316	~4400
12	10-Jul 23:00	67-95	35.28965	-125.25695	353	4500
13	11-Jul 03:00	67-100	35.12029	-125.60689	389	4500
14	11-Jul 07:00	67-105	34.95363	-125.95750	426	4500
15	11-Jul 11:00	67-110	34.78696	-126.30811	462	4500
16	11-Jul 15:00	67-115 (CN)	34.62030	-126.65729	499	4500
17	11-Jul 21:00	67-125	34.28667	-127.35500	572	4500
18	12-Jul 03:00	67-135	33.95333	-128.04833	645	4500
19	12-Jul 09:00	67-145 (~FEVER)	33.62000	-128.74000	718	4500
20	12-Jul 15:00	67-155	33.28667	-129.42833	791	4500
21	13-Jul 09:00	67-115 (CN)	34.62030	-126.65729	499	4500
22	16-Jul 01:00	67-75 (CCJet)	35.95900	-123.84500	208	>1000
23	17-Jul 05:00	67-65 (CTZ)	36.29300	-123.13400	131	>1000

The R/V *Western Flyer* monitors VHF channel 16, and her call sign is WDD2611.
Please direct inquiries to the Monterey Bay Aquarium Research Institute's Marine Operations Division at (831) 775-1900.