



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

LOCAL NOTICE TO MARINERS

District: 13

Week: 44/09

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)
915 Second Avenue, Seattle, Washington 98174-1067
Telephone (206) 220-7280 FAX # (206) 220-7265
Email: D13-PF-LNM@uscg.mil
<http://www.navcen.uscg.gov/lnm/d13/>

LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2009 Edition

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at: <http://www.navcen.uscg.gov>.

BROADCAST NOTICE TO MARINERS

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-0863-09	D13-0882-09

ABBREVIATIONS

A through H

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change

fl - flash
FI - Flashing
G - Green
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

COMDTINST M16672.2D, Navigation Rules (International-Inland) – New Edition

An updated and corrected version of U.S. Coast Guard Commandant Instruction (COMDTINST) M16672.2D, Navigation Rules (International-Inland) is available as a free download at <http://www.navcen.uscg.gov/mwv/navrules/download.htm>. COMDTINST M16672.2D is a compendium of: the International Regulations for Preventing Collisions at Sea, 1972 (72 COLREGS), the Inland Navigation Rules, their respective technical annexes, a listing of the COLREGS Demarcation Lines, the Vessel Bridge-to-Bridge Radiotelephone Regulations, and various other legal provisions regarding compliance and penalties associated with the Navigation Rules. The original version was published on March 25th, 1999, by the U.S. Coast Guard Navigation Standards Branch at Coast Guard Headquarters, Washington, DC 20593-7856. This updated version (.pdf, 651 KB) has corrected typographical errors or omissions, and includes post-publication 2003 amendments to the COLREGS.

LNM: 44/09

LORAN STATION Fallon Off-Air time proposal

The U.S. Coast Guard is proposing to authorize LORSTA Fallon, NV (Rate 9940-M) unusable time from 2100 to 2259 Local on 17 Nov 09 to conduct routine maintenance. Objections will be considered until 0601 12 Nov 09. Address any inquiries to the U. S. West Coast Loran-C Chain Operations Control Officer, LTJG Seale at (707) 765-7615. Current Loran-C status is available 24 hrs/day through the internet address: <http://www.navcen.uscg.gov>

LNM: 44/09

OREGON – COOS BAY – Deployment of subsurface equipment

The US Geological Survey in Coos Bay, OR has deployed 12 unlit surface buoys that support subsurface research equipment in the positions listed below. All of the buoys are yellow plastic with reflective tape and USGS contact information on them. The buoys are to be maintained from Oct 09 to Nov 10. For additional information contact the US Geological Survey, Western Fisheries Research Center at 509-538-2299 ext. 209 or email bvanderleeuw@usgs.gov.

A. 43-21-04.440N, 124-19-40.560W	E. 43-23-05.820N, 124-17-18.420W	I. 43-25-40.680N, 124-14-19.620W
B. 43-21-18.240N, 124-19-39.960W	F. 43-23-21.120N, 124-17-28.860W	J. 43-25-44.460N, 124-13-54.300W
C. 43-21-39.840N, 124-18-52.980W	G. 43-24-42.120N, 124-16-28.140W	K. 43-25-13.560N, 124-12-51.840W
D. 43-21-59.820N, 124-18-59.580W	H. 43-24-58.440N, 124-16-38.040W	L. 43-21-45.960N, 124-12-17.160W

Chart 18587

LNM: 44/09

COLUMBIA RIVER – Dredging in Baker Bay, Chinook Channel and West Port Slough

American Construction Co., Inc will be conducting dredging operations at Baker Bay from 14 Nov 09 to 28 Nov 09, Chinook Channel from 29 Nov 09 to 09 Dec 09 and West Port Slough from 10 Dec 09 to 19 Dec 09. The dredge Patriot and tug Dorine Brusco will be monitoring VHF-FM channels 16 and 82. Mariners are requested to use caution and reduce wake when transiting the area. For additional information, contact American Construction Co., Inc at (425) 293-5000.

Charts: 18521 18523

LNM: 44/09

COLUMBIA RIVER – Dredging in the vicinity of Willow Upper Range Channel

American Construction Co. will be conducting dredging operations at Baker Bay from 14 Nov 09 to 28 Nov 09, Chinook Channel from 29 Nov 09 to 09 Dec 09 and West Port Slough from 10 Dec 09 to 19 Dec 09. The dredge Patriot and tug Dorine Brusco will be monitoring VHF-FM channels 16 and 82. Mariners are requested to use caution and reduce wake when transiting the area. For additional information, contact American Construction Co., Inc at (425) 293-5000.

Chart 18525

LNM: 44/09

WASHINGTON - HOOD CANAL – Hood Canal Floating Bridge East Span vertical clearance reduction

Construction work on the Hood Canal Floating Bridge East Span has reduced the vertical clearance limits for that span of the bridge. The east transition span is sloped so that the landward side has the highest vertical clearance. The new vertical clearances are 50.7 FT for the bridge side and 52.9 FT for the landward side. This is a reduction of approximately 4.3 FT. All vertical measurements are taken from Mean High Water

(MHW).

Charts: 18441 18445 18473 18476 18477

LNM: 44/09

WASHINGTON - PUGET SOUND – Construction (updated from LNM43/09)

Manson Construction Company will be conducting repairs of the dolphins in Slip 1 of the Vashon Ferry Terminal. The work will take place between 30 Oct 09 and 30 Nov 09. A temporary mooring buoy has been placed in the vicinity of the barge, with a Fl 4s light. Vessels involved will be Manson Derrick Barge Scandia and Manson Tug Lisa M. Both vessels will monitor channels 13 & 16 VHF-FM. For additional information, contact Manson Construction Company at (206) 762-0850.

Charts: 18445 18449 18474

LNM: 44/09

WASHINGTON – POINT ROBERTS – Dredging at Point Roberts Marina

The Point Roberts Marina will be commencing dredging operations at the mouth of the Point Roberts Marina entrance channel commencing 12 Nov 09. For additional information, contact the Marina Manager at 360-945-2255 or at email jeverett@pointrobertsmarina.com

Charts: 18421 18423 18424

LNM: 44/09

COLUMBIA RIVER – Astoria Megler Bridge painting

A painting containment system may be installed at various locations on the Astoria Megler Bridge, Columbia River mile 13.5, except the main span, until 30 Nov 11. This will reduce vertical clearance by ten feet. The main navigation span will not be affected. Installations will be marked at each corner by flashing red lights.

Chart 18521

LNM: 43/09

COLUMBIA RIVER – ASTORIA – Dredging at Port of Astoria

The Port of Astoria will commence maintenance dredging of the Port Docks from 01 Nov 09 until 28 Feb 10 during ebb tides. Specific areas of work include the face of Piers 1 and 2, Slip 1 and Slip 2. The dredge Felkin will monitor channels 16 & 74 VHF-FM. For additional information, contact the Mr. Alejandro Bancke at the Port of Astoria (503) 325-4521.

Chart 18521

LNM: 43/09

OREGON – WILLAMETTE RIVER – Steel Bridge Upper Section

Due to equipment failure, the Steel Bridge on the Willamette River, mile 12.1 in Portland, OR requires a 4 hour advance notice for opening the upper span. The lower span will continue to open with a 1 hour advance notice.

Chart 18526

LNM: 43/09

WASHINGTON – LAKE WASHINGTON SHIP CANAL – Salmon Bay Railroad Bridge Information

The Salmon Bay Railroad Drawbridge, seaward of the Hiram M. Chittenden in Ballard, WA will be closed for maintenance from 0800 16 Nov 09 until 1600 20 Nov 09.

Chart 18447

LNM: 43/09

COLUMBIA RIVER - WARRIOR POINT TO BACHELOR POINT – Safety Zone for blasting and dredging

The U.S. Army Corps of Engineers will commence a channel improvement project on 01 Nov 09 in the Columbia River from Warrior Point to Bachelor Point that will include blasting of the river bed with explosives. A Safety Zone will be established by the U.S. Coast Guard Captain of the Port, Portland OR from Duck Club Light 6 (LLNR 11085), east across to Bachelor Island, thence downstream following the shoreline to Austin Point and across the river to Warrior Point. All mariners are advised that the channel will be narrowed down to one lane in this entire area. No passing or overtaking will be allowed within the safety zone. The safety boat on scene must be contacted prior to transiting the waterway to ensure it is safe for transit and can be reached for passing information and other requests at the phone number 503-396-9893 or VHF-FM channel 16. Access to the Columbia River from Lake River and Lewis River will be allowed with permission from the Captain of the Port, Portland OR via the safety boat at 503-396-9893 or VHF-FM Channel 16. This project is expected to continue until 28 Feb 10. For additional information contact the U.S. Army Corps of Engineers, Portland District at (503) 808-5150 or at the email address DLLENWPQuestions@nwp01.usace.army.mil. Detailed information including the blasting schedule is available at the web site: <http://www.crci-project.info/>.

Charts: 18524 18525

LNM: 42/09

WILLAMETTE RIVER – LAKE OSWEGO – Submerged obstruction

There has been a report of a partially submerged deadhead, of approximately 20" diameter, under the center span of the Lake Oswego Railroad Bridge, on the Willamette River at RM 20. Mariners are advised to use caution when transiting this waterway.

Chart 18528

LNM: 42/09

WASHINGTON – GRAYS HARBOR - Dredging

Hickey Marine Enterprises will be conducting dredging operations on the Inner Crossover Channel in Grays Harbor, WA. Dredging will commence

on 12 Oct 09 until approximately 20 Nov 09, 24 hours a day, seven days a week. The derrick Sea Horse, tug Bo Brusco and scows Point Basalt and Point No Point will be on site. The dredge Sea Horse will be spudded down. The Sea Horse and tug Bo Brusco will monitor VHF-FM channels 13, 16 and operate on channel 69. The onsite supervisor may be reached at 360-772-4072. Mariners are requested to minimize wake and use caution when transiting the waterway. For additional information contact Hickey Marine Enterprises at 360-695-4553.

Chart 18502

LNM: 42/09

WASHINGTON – QUILLAYUTE RIVER - Dredging

Nehalem River Dredging will be conducting dredging operations on the Quillayute River from 26 Oct 09 to 15 Feb 10. The work area will be from the mouth of the Quillayute River to the Coast Guard Station. Mariners are requested to minimize wake and proceed with caution after passing arrangements are made. The dredge Nehalem and other work vessels in the area will monitor VHF-FM channels 8, tbooth tand 16. For additional information, contact Mr. Vern Scovell at Nehalem River Dredging at (503) 706-3859.

Chart 18480

LNM: 42/09

WASHINGTON - LAKE WASHINGTON SHIP CANAL - Bridge Information (supersedes LNM 33/09)

The Montlake Bridge draw need not open for vessels to alleviate heavy traffic at University of Washington football games from 1400 to 1530 and 1830 to 2000 on 05 Dec 09.

Chart 18447

LNM: 42/09

COLUMBIA RIVER – COLUMBIA RIVER ENTRANCE – Installation of Waverider Buoy

Scripps Institution of Oceanography has installed a Waverider buoy for the U.S. Army Corps of Engineers at the entrance to the Columbia River in approximate position 46-12-57.3N 124-07-41.3W, at a depth of 13.5 fathoms. The buoy is a 3-foot diameter yellow sphere marked "Wave Buoy", with attached antenna and is equipped with a flashing yellow light, with five flashes every 20 seconds (FI Y (5) 20s). Mariners are requested to keep clear of the buoy. For more information contact the U.S. Army Corps of Engineers at 503-808-4348 or 858-534-3032.

Chart 18521

LNM: 41/09

WASHINGTON - HIRAM M. CHITTENDEN LOCKS - Annual Lock Closure

The Hiram M. Chittenden Large lock will be closed from 0600, 12 Nov 09 until 1700, 25 Nov 09. The Small lock will still be available for vessels less than 115 feet in length and 26 feet in width. For additional information contact Mr. David Carpenter of the U.S. Department of the Army at (206) 789-2622 ext. 202.

Chart 18447

LNM: 41/09

WASHINGTON –LAKE WASHINGTON – Highway 520 Bridge Construction

General Construction Company will be working intermittently at three locations in Lake Washington, driving test piles and performing testing for the 520 Highway Bridge project. Work is scheduled to start 21 Oct 09 and continue through Nov 09. Locations will be in Portage Bay and off of the Marsh Islands. The floating crane Amanda will be positioned with submerged anchor wires and small craft will also be working in the area. Any test piles driven will be left on location until all work is completed. A light and yellow reflective tape will mark each group of piles. Mariners are requested to keep clear and use caution when transiting the waterway. The work crew will monitor VHF-FM channel 14. For additional information, contact General Construction Company at (360) 340-1504.

Chart 18447

LNM: 41/09

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
765	Duntze Rock Lighted Whistle Buoy 2D	REDUCED INT	18485	0368-09	25/09	
765.2	NOAA Lighted Buoy 46005	MISSING			52/08	
8635	Chetco River Entrance Daybeacon 9	MISSING/TRUB	18602	0997-08	53/08	
8815	Coos Bay Range A Front Light	REDUCED INT	18587	0790-09	40/09	
9135	Coos Bay South Slough Light 1	TRLB/LT EXT/DBN DMGD	18587	0882-08	47/08	
10220	Miller Sands Channel Lighted Buoy 6	BUOY DMGD	18523	0741-09	38/09	
13686	Little Goose Dam Buoy I	OFF STA		0235-09	17/09	
14780	Cathlamet Bay Prairie Channel Daybeacon 14	TRUB/DBN DEST	18523	0153-09	08/09	

15795	Grays Harbor North Channel Lighted Buoy 44	OFF STA	18502	0614-09	34/09
16150	Duntze Rock Lighted Whistle Buoy 2D	REDUCED INT	18485	0368-09	25/09
19400	Reef Point Junction Lighted Buoy	LT IMCH	18427	0876-09	44/09

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
11025	Columbia City Light 76	REBUILT/REMAINS	18524	0872-09	13/09	44/09
12770	Mcnary Range Rear Light	RELIGHTED	18539	0871-09	44/09	44/09
16400	Point Partridge Light	RELIGHTED	18471	0868-09	43/09	44/09

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
687	Seaside Data Lighted Buoy	LT EXT	18520	0853-09	43/09	
17127	Middle Waterway Buoy 1	OFF STA	18453	0794-09	41/09	
17129	St. Paul Waterway Buoy 2	MISSING	18453	0795-09	41/09	
17255	Steilacoom North Mooring Buoy	MISSING	18448	0828-09	42/09	
17731	Hood Canal Mariculture Lighted Buoy (2)	LT EXT	18477	0878-09	44/09	
18021	Eagle Harbor Line Mooring System Lighted Buoys (5)	LT IMCH	18449	0801-09	41/09	
18385	South Leschi Breakwater Lights (6)	LT EXT	18447	0693-09	37/09	
18465	Mukilteo Ferry Dolphin Light	LT IMCH	18443	0817-08	44/08	
18598	Tulalip Tribes Breakwater Light A	LT IMCH	18443	1018-07	47/07	
18955	Anacortes Ferry Terminal Lights (2)	LT IMCH	18427	0607-06	23/06	
19360	Skyline Marina Light 1	LT EXT/DBN DEST	18427	0157-09	08/09	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

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

None

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
586	Port Orford Jetty Light 3	DISCONTINUED	18589	1129-07	22/08	
10305	Jim Crow Lighted Buoy 22	RELOCATED FOR DREDGING	18523	0851-09	43/09	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
11025	Columbia City Light 76	Reestablished	18524	0872-09	44/09	44/09

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

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97

Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER

Main Panel 2245 NEW YORK HARBOR

CGD01

(Temp) ADD NATIONAL DOCK CHANNEL BUOY 3 at 40-41-09.001N 074-02-48.001W
Green can

Corrective Action	Object of Corrective Action	Position
-------------------	-----------------------------	----------

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

18400 48th Ed. 01-DEC-08 Last LNM: 36/09 NAD 83 44/09

Chart Title: Strait of Georgia and Strait of Juan de Fuca

Main Panel 1656 STRAIT OF GEORGIA AND STRAIT OF JUAN DE FUCA. Page/Side: N/A

ADD	Ewing Island Reef Danger Buoy W Or, C	CGD13 at 48-45-38.778N	122-52-34.338W
-----	--	---------------------------	----------------

18421 49th Ed. 01-FEB-08 Last LNM: 34/09 NAD 83 44/09

Chart Title: Strait of Juan de Fuca to Strait of Georgia; Drayton Harbor

CHART WA - STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA. Page/Side: N/A

DELETE	Ewing Island Reef Daybeacon	CGD13 48-45-38.778N	122-52-34.338W
ADD	Ewing Island Reef Danger Buoy W Or, C	CGD13 at 48-45-38.778N	122-52-34.338W

18423 37th Ed. 01-SEP-09 Last LNM: 43/09 NAD 83 44/09

Chart Title: Bellingham to Everett Including San Juan Islands; Blaine

CHART WA - PUGET SOUND - BELLINGHAM TO EVERETT INCLUDING THE SAN JUAN ISLANDS. Page/Side: N/A

DELETE	Ewing Island Reef Daybeacon	CGD13 48-45-38.778N	122-52-34.338W
ADD	Ewing Island Reef Danger Buoy W Or, C	CGD13 at 48-45-38.778N	122-52-34.338W

18431 7th Ed. 01-APR-05 Last LNM: 48/08 NAD 83 44/09

Chart Title: Rosario Strait to Cherry Point

Main Panel 1684 ROSARIO STRAIT TO CHERRY POINT. Page/Side: N/A

DELETE	Ewing Island Reef Daybeacon	CGD13 48-45-38.778N	122-52-34.338W
ADD	Ewing Island Reef Danger Buoy W Or, C	CGD13 at 48-45-38.778N	122-52-34.338W

18520 27th Ed. 01-MAY-09 Last LNM: 43/09 NAD 83 44/09

ChartTitle: Yaquina Head to Columbia River;Netarts Bay

CHART OR - YAQUINA HEAD TO COLUMBIA RIVER. Page/Side: N/A

(Temp) ADD Yaquina Head Lighted Research Buoy, Y, FI Y 4s, Priv CGD13 44-44-29.200N 124-05-41.600W

18523 56th Ed. 01-OCT-06 Last LNM: 38/09 NAD 83 44/09

ChartTitle: Columbia River Harrington Point to Crims Island

Main Panel 1739 COLUMBIA RIVER HARRINGTON POINT TO CRIMS ISLAND. Page/Side: N/A

CHANGE Pillar Rock Light 17 to Iso G 6s 25ft 5M CGD13 at 46-15-29.004N 123-35-13.485W

18525 36th Ed. 01-APR-09 Last LNM: 36/09 NAD 83 44/09

ChartTitle: Columbia River Saint Helens to Vancouver

Main Panel 1742 COLUMBIA RIVER SAINT HELENS TO VANCOUVER. Page/Side: N/A

DELETE Matthews Point East Light FG Priv CGD13 45-38-44.000N 122-43-59.000W
DELETE Matthews Point West Light FG Priv CGD13 45-38-45.000N 122-44-06.000W

18526 59th Ed. 01-JUN-09 Last LNM: 36/09 NAD 83 44/09

ChartTitle: Port of Portland, Including Vancouver;Multnomah Channel-southern part

CHART OR - PORT OF PORTLAND, INCLUDING VANCOUVER. Page/Side: N/A

DELETE Matthews Point East Light FG Priv CGD13 45-38-44.000N 122-43-59.000W
DELETE Matthews Point West Light FG Priv CGD13 45-38-45.000N 122-44-06.000W

Main Panel 1743 PORT OF PORTLAND INCLUDING VANCOUVER. Page/Side: N/A

ADD Obstruction in Feet; 15 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-19.700N 122-42-53.200W
ADD Obstruction in Feet; 21 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-33.600N 122-42-57.100W
ADD Obstruction in Feet; 28 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-03.900N 122-41-49.400W
ADD Obstruction in Feet; 34 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-35.600N 122-43-03.300W
ADD Pile; Pile Chart No. 1: F22 (NOS NW-18163) NOS 45-33-48.100N 122-42-29.400W

18527 22nd Ed. 01-SEP-05 Last LNM: 26/09 NAD 83 44/09

ChartTitle: Willamette River-Swan Island Basin

Main Panel 1745 SWAN ISLAND BASIN WILLIAMETTE RIVER. Page/Side: N/A

ADD Obstruction in Feet; 15 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-19.700N 122-42-53.200W
ADD Obstruction in Feet; 21 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-33.600N 122-42-57.100W
ADD Obstruction in Feet; 28 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-03.900N 122-41-49.400W
ADD Obstruction in Feet; 34 Obstn Chart No. 1: K41 (NOS NW-18163) NOS 45-33-35.600N 122-43-03.300W
ADD Pile; Pile Chart No. 1: F22 (NOS NW-18163) NOS 45-33-48.100N 122-42-29.400W

18561 12th Ed. 01-NOV-03 Last LNM: 26/09 NAD 83 44/09

ChartTitle: Approaches to Yaquina Bay;Depoe Bay

Main Panel 1789 APPROACHES TO YAQUINA BAY. Page/Side: N/A

(Temp) ADD Yaquina Head Lighted Research Buoy, Y, FI Y 4s, Priv CGD13 44-44-29.200N 124-05-41.600W

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

None

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

None

OREGON - COQUILLE RIVER – Changing name of Coquille River Dike Buoy 13

The U.S. Coast Guard is proposing to change the name of Coquille River Dike Buoy 13 (LLNR 8719) to Coquille River Buoy 13. This would properly name the buoy in relation to the waterway. (DP-13-10-02-D)

Chart 18588

LNM: 41/09

WASHINGTON – STRAITS OF JUAN DE FUCA – Change name of Duntze Rock Lighted Whistle Buoy 2D

The U.S. Coast Guard is proposing to change the name of Duntze Rock Lighted Whistle Buoy 2D (LLNR 765/16150) to Duntze Rock Lighted Whistle Buoy 2 (LLNR 765/16150), to properly name the lighted whistle buoy (DP-13-10-04-D).

Charts: 18460 18485

LNM: 43/09

WASHINGTON – BELLINGHAM CHANNEL – Reduction in nominal range of lighted buoy

The U.S. Coast Guard is proposing to change the nominal range on Bellingham Channel Lighted Buoy 6 (LLNR 19180) from four (4) to three (3) nautical miles to accommodate the installation of a Light Emitting Diode (LED) lantern. (DP-13-10-05-D)

Charts: 18421 18423 18424

LNM: 44/09

MONTANA – FORT PECK LAKE – Reduction in Nominal Range of lights

The U.S. Coast Guard is proposing to change the nominal range to three (3) nautical miles on the lights listed below and remove the "NB" dayboards to accommodate the installation of Light Emitting Diode (LED) lanterns. (DP-13-10-03-D)

- Fort Peck Lake Light "A" (LLNR 20230)
- Big Dry Creek Light "B" (LLNR 20240)
- Big Dry Creek Light "C" (LLNR 20245)
- Fort Peck Lake Light "D" (LLNR 20270)
- Fort Peck Lake Light "E" (LLNR 20275)
- Fort Peck Lake Light "F" (LLNR 20280)
- Fort Peck Lake Light "G" (LLNR 20285)
- Fort Peck Lake Light "H" (LLNR 20290)
- Fort Peck Lake Light "I" (LLNR 20295)
- Fort Peck Lake Light "J" (LLNR 20300)
- Fort Peck Lake Light "K" (LLNR 20305)
- Fort Peck Lake Light "L" (LLNR 20315)

LNM: 42/09

SECTION VII - GENERAL

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

Bridge Lighting Discrepancies

Lights on the following bridges have been reported extinguished:

Waterway	Bridge Name	Location	Status	Date reported	BNM
Coos Bay	Coos Bay RR Bridge	Coos Bay, OR	EXT/Bell INOP	06/14/07	0595-07
Umpqua River	CO and PRR Bridge	Reedsport	EXT	09/11/09	0698-09
Siuslaw	CO and P RR Bridge	Acme, OR	EXT	04/06/09	0221-09
Columbia River	Kettle Falls RR Bridge RM 703.3	Kettle Falls, WA	EXT	09/07/09	N/A
Pend Oreille River	Spokane International RR Bridge	Sandpoint, ID	EXT	08/12/08	N/A
Pend Oreille River	Merriett Brothers Bridge	Priest River, ID	EXT	7/13/09	N/A

Bridge Lighting Discrepancies

Hood Canal Hood Canal Bridge Bangor, WA EXT 10/19/09 0838-09
LNM: 44/09

Bridge Lighting Discrepancies Corrected

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

None
LNM: 44/09

OREGON - WILLAMETTE RIVER - Bridge Information

Union Street Bridge, river mile 84.3 Salem, OR
A debris containment system will be in place under the Union Street Bridge from 01 Nov 09, through 30 Sep 10. This may reduce vertical clearance by five feet but at least one span will be unobstructed for navigation during the project.

LNM: 33/09

COLUMBIA AND SNAKE RIVERS – Winter Seasonal Lockage Schedule for Recreational Craft

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, has implemented the winter seasonal lockage schedule, which is effective from 16 Sep 09 to 14 May 10 for the passage of recreational craft through the navigation locks. Winter recreational vessel lockage will be made during daylight hours only, on request at each of the Walla Walla District locks. For the lockage schedule and additional information, visit the following website <http://www.nww.usace.army.mil/html/offices/op/t/navdata/default.html> or contact the Walla Walla District at (509) 527-7115 / 7114.

LNM: 35/09

COLUMBIA RIVER – Lewis and Clark Bridge painting

Washington State Department of Transportation (WSDOT) is currently painting the Lewis and Clark Bridge over the Columbia River at RM 66.0 Longview, WA. Four yellow 5 ft buoys with flashing yellow lights are placed on the north side of the channel to mark the work area and the paint barge. The buoys will remain in their current position until the middle of Oct 09, when they will be relocated to the south side of the channel. Mariners should watch for anchor cables when transiting. For additional information, contact WSDOT at (360) 442-1369.

Chart 18524 LNM: 36/09

COLUMBIA RIVER - The Dalles Lock and Dam Spill Wall Construction

General Construction Company will be working on the Dalles Lock and Dam Spill Bay and Spill Wall project from 01 Sep 09 to 20 Mar 10. Work will occur within the Boat Restricted Zone of the Dam and Lock. Two Derrick Barges Cranes and other equipment will be on scene. Prior notice of all vessel traffic through The Dalles Dam Lock would be appreciated by General Construction. Derrick barges will monitor VHF Channel 14 and will be in constant contact with The Dalles Dam control room. For additional information, contact General Construction Company at (360) 779-3200.

Charts: 18532 18533 LNM: 33/09

COLUMBIA RIVER - HOOD RIVER (Revised from LNM 28/09)

Mariners are advised to use caution in the vicinity of Hood River and use the navigational ranges through the Hood River Bridge due to shoaling extending from the mouth of the Hood River. Hood River Buoy 36 (LLNR 11932) has been relocated to position 45-43-19.541N 121-30-26.079W to best mark the channel due to shoaling.

Chart 18532 LNM: 31/09

OREGON - WILLAMETTE RIVER – Willamette Falls Lock Closure and Construction

Triad Marine will be conducting work on the Willamette Falls Locks at Oregon City, river mile 26.2 from 0700-1730 Monday through Thursday from 18 Aug 09 to 30 Nov 09. The locks will remain closed to river traffic until repairs are complete. A No-wake zone has been established around the Willamette Falls Locks at Oregon City. Two barges, a flat barge (150'X 36') and a crane barge (75'X 36') will be on site conducting the work. The barges may be contacted at (503) 519-9549. For further information contact the U.S. Army Corps of Engineers at (503) 808-4333.

Chart 18528 LNM: 33/09

WASHINGTON - PACIFIC COAST - Research Drift Buoys

As part of a research project to study the movement of harmful algal blooms (HABs) along the Washington coast the NOAA-Northwest Fisheries Science Center will be deploying 3 drift buoys beginning 08 Aug 2009 in the following locations: 48 30.00 N 125 15.00 W, 48 15.00 N 125 30.00 W and 48 00.00 N 125 30.00 W. Viewed from the surface a drift buoy appears as 4, 6-inch orange floats one each at the corner of an imaginary 3 foot square. A 3-inch diameter tube with telemetry antennae is located in the center extending approximately 2 feet above the surface and approximately 3 feet below the surface. If found floating please do not retrieve them. They are integral to tracking potential harmful algal blooms on the Washington coast. For more information contact Northwest Fisheries Science Center at (206)860-6788.

Charts: 18460 18480 LNM: 31/09

WASHINGTON - GRAYS HARBOR - Submerged Object

ACOE has reported a underwater obstruction at approx 25ft beneath the surface at approx pos 46-57.61187N 123-50.5159W. The obstruction is marked with a 1 to 2 ft red buoy. For additional information, contact Department of the Army at (206) 764-3401.

Chart 18502 LNM: 19/09

WASHINGTON – LONG BEACH - Submerged Vessel

The F/V Portlock was sunk off the Washington coast near Long Beach, WA in approximate position 46-25-22.8N 124-11-33W. Mariners are advised to use caution while transiting the area.

Chart 18500

LNM: 35/09

WASHINGTON - FIDALGO BAY - Dredging

Pacific Pile and Marine will be conducting dredging operations in the Cap Sante waterway, Fidalgo Bay, WA at the site of the former Scott Paper Company Mill from 07 Sep 09 to 31 Dec 09. Mariners are requested to minimize wake and proceed with caution after passing arrangements are made. The Tug Sonja H will monitor VHF-FM channels 13 and 16 and may be contacted at (206) 422-2255. The dredge Web may be contacted at (206) 963-8927. For additional information, contact Mr. Greg Anderes at Pacific Pile and Marine (206) 331-3873.

Chart 18427

LNM: 36/09

WASHINGTON - LOPEZ ISLAND - MAKAYE HARBOR - Submerged Obstruction

A submerged obstruction has been reported in Makaye Harbor on Lopez Island, WA. The approximate position is 48-26-08.3N, 122-52-16.6W. Mariners should exercise caution when transiting this waterway.

Charts: 18423 18429

LNM: 38/09

WASHINGTON – DUWAMISH RIVER AND LAKE WASHINGTON - Tribal Fisheries

The Muckleshoot and Suquamish Indian Tribal Fishery will be opening weekly on the Duwamish River and Lake Washington Ship Canal from 1800 on Sundays until 1200 on Fridays on a weekly basis until approximately the end of Nov 09. There is a potential for fishing gear to be present within the river, canal and surrounding areas. Mariners are advised to use caution when transiting these waterways. For additional information, contact the Muckleshoot Tribe at (253) 876-3113.

Charts: 18445 18447

LNM: 38/09

WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)

Six barges have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information.

Chart 18450

LNM: 16/03

WASHINGTON - PUGET SOUND - Construction

Manson Construction Company will be conducting repairs of the barge loading facility on Maury Island, in the east passage of Puget Sound. The work will take place from Aug 2009 to Jan 2010. There will be various vessels on scene during the construction, and they will monitor VHF Channel 13 and, 16. For additional information, contact Manson Construction Company at (206) 762-0850

Chart 18474

LNM: 32/09

THIRTEENTH COAST GUARD DISTRICT - LORAN

Single rated LORAN stations Jupiter, FL (7980-y), Las Cruces, NM (9610-x), and Middletown, CA, (9940-x) will be on air testing the LORAN Data Channel (LDC) uninterrupted until further notice.

Dual rated LORAN stations Dana, IN (9960-z), George (9940-w), Seneca, NY (8970-x), Gillette, WY (8290-x), and Grangeville, LA (7980-y) will be on air testing LDC between 0800 and 1500 local time Monday through Friday.

The test broadcast will use pulse position modulation of a ninth pulse added one thousand microseconds after the standard pulse group. Throughout the test period the signal will meet all service performance parameters published in the 1994 specification of the LORAN-C signal. Users should not experience any tracking errors or service interference from this test broadcast. Users will be notified of any changes to the test schedule and when the testing is complete.

Loran users are encouraged to report any LORAN service degradation or outages they experience via the following methods:

- a. NAVCEN Information Service (East) at (703) 313-5900
- b. NAVCEN Detachment (Western Operations) at (707) 765-7598
- c. NAVCEN web site's report a LORAN problem worksheet at www.navcen.uscg.gov. Additional information on the LORAN Data Channel and the 1994 LORAN-C signal specification may also be found at this web site.

LNM: 18/08

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
580	<i>Port Orford Entrance Lighted Bell Buoy 1</i>	42-43-17.523N 124-30-38.950W	Fl G 4s		3	Green.	44/09

*

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
10270	PILLAR ROCK LIGHT 17	46-15-29.004N 123-35-13.485W	Iso G 6s	25	5	SG on building.	44/09
					*		
11235	Matthews Point East Light						Remove from list. 44/09 *
11240	Matthews Point West Light						Remove from list. 44/09 *
16285	<i>Ediz Hook Lighted Buoy 2</i>	48-08-20.497N 123-23-57.750W	Fl R 2.5s		3	Red.	44/09
					*		
19855	Ewing Island Reef Danger Buoy	48-45-38.778N 122-52-34.338W				White with orange bands; can with orange diamond.	44/09
*	*	*	*	*	*	*	*
19855	Ewing Island Reef Daybeacon						Remove from list. 44/09 *

PUBLICATION CORRECTIONS

COMDTINST M16672.2D, Navigation Rules (International-Inland) – New Edition

An updated and corrected version of U.S. Coast Guard Commandant Instruction (COMDTINST) M16672.2D, Navigation Rules (International-Inland) is available as a free download at <http://www.navcen.uscg.gov/mvw/navrules/download.htm>.

LNM: 44/09

U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2009 (41st) Edition. Change No. 36 and 37.

Publication-National Ocean Service-U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2009 (41st) Edition. Changes No. 36 and 37 are available for download at <http://www.nauticalcharts.noaa.gov/nsd/cpilot7-9.htm>.

LNM: 44/09

ENCLOSURES

Enclosure 1

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 44/09

Enclosure 2

OREGON - PORTLAND and WASHINGTON - SEATTLE - Marine Events

None Scheduled

LNM: 44/09

Enclosure 3

Safety and Security Zones

LNM: 44/09

Enclosure 4

U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2009 (41st) Edition. Change No. 36 and 37.

LNM: 44/09

If you have any questions, comments, or need additional information concerning this or other LNMs (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

D.R. Peloquin
Commander, U.S. Coast Guard
Chief, Waterways Management Branch
Thirteenth Coast Guard District

OREGON - WASHINGTON - COLUMBIA RIVER – Dredging Operations

Dredging operations are planned or in progress at the following locations:

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNM
17 Aug 09	31 Oct 09	Mon-Sun 24 hrs	<u>Yaquina River, Depot Slough, Port of Toledo</u>	Big Dipper	Terri L	16 and 82, VHF-FM	Ocean Disposal Site	41/09
14 Nov 09	19 Dec 09	Mon-Sun 24 hrs	<u>Columbia River, Baker Bay 0+17 to 3+10; Chinook Channel 1+00 to 2+00; West Port Slough 0+28 to 0+36</u>	Patriot	Lummi Island	16 and 82, VHF-FM	On site Disposal	44/09
05 Oct 09	30 Dec 09	Mon-Fri 24 hrs	<u>Columbia River RM 28+40 to 29+30 WA side of channel, plus 100' over width; Dredging 29+10 to 30+15 OR half of channel, plus 100' over width.</u>	Oregon		13 and 16, VHF-FM	<u>RM 30+00 to 30+30, WA side</u>	40/09
12 Oct 09	15 Mar 10	Mon-Fri 24 hrs	<u>Columbia River RM 87+25 to 88+25, dredging and blasting (US Coast Guard Safety Zone established during periods of drilling and blasting).</u>	Megan-Renee	Sand Is., Swan Is. & Tender Lowren M & 12 small craft	13 and 16, VHF-FM	<u>Ross Island Lagoon, Willamette RM 15</u>	43/09
09 Nov 09	31 Dec 09	Mon-Fri 0700-1700	<u>Columbia River RM 97.2</u>	"10"		13, 16 and 79, VHF-FM	On site Disposal	44/09
25 Oct 09	15 Feb 10	Mon-Sun 24 hrs	<u>Quillayute River</u>	Nehalem		8 and 16, VHF-FM	Ocean Disposal Site	42/09

*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

SAFETY AND SECURITY ZONES

Naval Vessel Protection Zone 33 CFR 1321

Do not approach within 100 yards of any U.S. Naval Vessel. Within 500 yards of operation of the U.S. Naval Vessel you must transit at minimum safe operating speed. If you need to pass within 100 yards of a U.S. Naval Vessel, in order to ensure a safe passage and in accordance with the Navigation Rules, you must contact the U.S. Naval Vessel of the Coast Guard escort vessel on VHF-FM channel 16. Vessels 20 meters or greater in length should seek permission from the COTP or a Designated Representative at least 4 hours in advance. Vessel less than 20 meters in length should seek permission at least 1 hour in advance. VTS Puget Sound may be reached on VHF-FM channel 14

Tank Ship Security Zones 33 CFR 1313

Do not approach within 100 yards of any Tank Ship. No vessel or person is allowed within 100 yards of a tank ship, unless authorized by the on-scene official patrol or tank ship master. If you need to pass within 100 yards of a Tank ship, in order to ensure a safe passage and in accordance with the Navigation Rules, you must contact the Tank Ship on VHF-FM channel 16. When within a tank ship security zone all vessels shall operate at the minimum speed necessary to maintain a safe course and shall proceed as directed by the on-scene official patrol or tank ship master.

Large Passenger Protection Zone 33 CFR 1317

When within a large passenger vessel security and safety zone all vessels must operate at the minimum speed necessary to maintain a safe course and must proceed as directed by the on-scene official patrol or large passenger vessel master. No vessel or person is allowed within 100 yards of a large passenger vessel that is underway or at anchor, unless authorized by the on-scene official patrol or large passenger vessel master. No vessel or person is allowed within 25 yards of a large passenger vessel that is moored.

Washington - Elliot Bay Safety Zone

The Captain of the Port, Puget Sound has established the following areas as safety zones: All waters extending 1,000 yards due south from the end of Pier 91, to be in effect only during the arrival or departure of Large Passenger Cruise Vessels at Pier 91, Seattle, Washington. Additionally, a safety zone encompassing all waters within 100 yards surrounding Pier 91, Seattle, Washington is in effect when a Large Passenger Cruise Vessel is moored at Pier 91. In accordance with the general regulations in 33 CFR Part 165, Subpart D, no person or vessel may enter or remain in this security and safety zone, except for vessels authorized by the Captain of the Port or Designated Representatives.

Publication—National Ocean Service—U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2009 (41st) Edition. Change No. 36.

Coast Pilot 7 41st 2009

Corrections

Page 588-Paragraph 369, lines 4-5; read:
mile inland.

(CL 1416/09)

Page 590-Paragraph 409, line 9; read:
the boat slips. When entering the harbor, local conditions dictate staying well to the right side of the entrance channel. The prevailing winds blow from the E and there are numerous coral heads near the left edge of the channel, just off the end of the breakwater. In 1981, a rock covered 3 feet and marked ...

(CL 1416/09)

Page 591-Paragraph 411, lines 1-3; read:

Puupehe Island (Puupehe Rock), locally known as Sweetheart Rock, is 0.5 mile SW of Manele Bay. The island is 110 feet high, brown on its steep sides, flat and grass-covered on its top. It is separated ...

(CL 1416/09)

Page 591-Paragraph 411, lines 7-8; read:

300 yards E and S from Puupehe. **Hulopoe Bay**, just W of the island has a sandy beach and a prominent large hotel complex at its head.

(CL 1416/09)

Page 591-Paragraph 413, line 8 through Paragraph 414, line 1; read:

about 2 miles E of Palaoa Point.

Palaoa Point Light (20°43'56"N., 156°57'53"W.), 91 ...

(CL 1416/09; LL/09)

Page 591-Paragraph 414, lines 6-9; read:

weather, is between the double points. A large rock, known locally as Shark Fin Rock, is about 0.3 mile NNW of the point in about 20°44'15"N., 156°58'08"W.

(CL 1416/09; NOS 19347)

Page 591-Paragraph 415, lines 5-7; read:

landslides; one about 1.5 miles N of Palaoa Point, consists of dark material and is very large and conspicuous; the other, about 1.8 miles N of the point, has a gravelly appearance and is covered with vegetation.

(CL 1416/09)

Page 591-Paragraph 423, line 8; read:

offshore. Good anchorage for small-craft can be had in the vicinity.

(CL 1416/09)

Page 592-Paragraph 430, line 2; read:
least 0.8 mile. Prevailing E winds tend to set vessels to the W. Current information for this coast is included ...

(CL 1416/09)

Page 593-Paragraph 438, line 4; read:
other sources of provisions on Moloka'i. The harbor agent may be contacted at 808-553-1742.

(CL 1416/09)

Page 594-Paragraph 450, lines 3-4; read:
W of Pukoo is the village of **Kalua'aha**.

(CL 1416/09)

Page 594-Paragraph 457, lines 2-3; read:
provides a cargo shed and 500 feet of berthing space. A ...

(CL 1416/09)

Page 594-Paragraph 457, line 9; read:
the konas. When barges are present, the wharf is a secure area and proper identification is required for access. Water is piped to the wharf; gasoline and diesel ...

(CL 1416/09)

Page 594-Paragraph 458, line 8; read:
detached breakwater. There are 29 slips that are reserved for regular occupancy; no visitor slips are available.

(CL 1416/09)

Page 293-Paragraph 392, read:

Caution

The U.S. Navy advises navigation interests and others that continuous hazardous operations may take place on the Pacific Missile Test Range, Point Mugu, California, Monday through Sunday. The test range extends for 180 miles in a SW direction from Point Mugu and is up to 210 miles wide. The specific danger portions of the firing area are broadcast daily Monday through Friday at 0900 and 1200 on 2638 kHz and 2738 kHz (See Eleventh Coast Guard District Local Notice to Mariners for additional information). The U.S. Navy will make broadcast every 30 minutes on VHF-FM Marine bridge-to-bridge radio channels 11 and 16 during hazardous operations. For information regarding the current hazardous operations status contact “PLEAD CONTROL” on VHF-FM channels 11 or 16, or at 805-989-8841/8843 from 0600-1800, or 805-816-0792 RODO (Range Operation Duty Officer) after 1800. A recorded message is available at 805-989-1470. If PLEAD CONTROL cannot be reached, contact “San Pedro Traffic” on VHF-FM channel 14 or 310-832-6411.

The U.S. Navy requests all vessels transiting through the Pacific Missile Test Range submit a notification to PLEAD CONTROL indicating the vessel name, destination and estimated time of entry into and departure from the test range. Notifications can be faxed to 805-989-0102. This is for information only and does not constitute approval to enter the range. When inbound, contact PLEAD CONTROL or “San Pedro Traffic” to determine when and where an exercise is scheduled. Communicate in sufficient time to divert or adjust vessel speed to avoid naval operations. When outbound, advise “San Pedro Traffic” intention to transit “Northbound” (through the Santa Barbara Channel) or “Westbound” (south of the Channel Islands) when reporting fifteen minutes prior to departing the federal breakwater. “San Pedro Traffic” will provide the most recent information regarding hazardous naval operations.

(DD 13444; CL 1518/09)

Page 391-Paragraph 93, line 5; read:

contact the Coast Guard prior to transiting the entrance.

The Coast Guard has established Noyo River Entrance Small Boat Warning Light on the N side of the river in about 39°25'40"N., 123°48'20"W. The light is equipped with two quick flashing yellow lights that will be activated when seas exceed 4 feet in height and are considered hazardous for small boats. Sea conditions could be unfavorable even if the warning light is not flashing; caution is advised.

(LL/09; 42/09 CG11)

Page 397-Paragraph 189, lines 2-4; read:

Entrance Small Boat Warning Sign at Coast Guard Station Humboldt Bay in about 40°45'59"N., 124°13'02"W. The north-facing sign is equipped with two flashing yellow lights that will ...

(36/07 CG11; NOS 18622)