



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

LOCAL NOTICE TO MARINERS

District: 13

Week: 04/09

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)
915 Second Avenue, Seattle, Washington 98174-1067
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2007 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	D13-0087-09	D13-0100-09

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

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
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction

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
Fl - Flashing
G - Green
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

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.

OREGON - UMPQUA RIVER - WATERWAYS ANALYSIS - Request for Comments

The U.S. Coast Guard is conducting a Waterway Analysis and Management System (WAMS) Study of the Umpqua River Light. The study focus is to determine if the Umpqua River Light (lighthouse) beacon is necessary for safe navigation. The purpose of this analysis is to determine if the Umpqua River Light is a necessary navigation tool for mariners. This is not a survey to capture input regarding any community, tourism or cultural aspects of the lighthouse. Any interested company or individual wishing to provide comments or participate in a user survey should contact LT Jon Lane by 15 Mar 2009.

Commander (dpw)
13th Coast Guard District
Attn: LT Jon Lane
915 2nd Avenue, Room 3510
Seattle, WA 98174-1067
E-mail: Jon.D.Lane@uscg.mil
206-220-7283(office)
206-220-7265 (fax)

LNM: 04/09

COLUMBIA RIVER - COTTON WOOD ISLAND - Construction

Hickey Marine Enterprises will be installing an effluent outfall for the City of Rainer, OR at river mile 67.2 from 20 Jan to 31 Jan 09. Various marine construction vessels and equipment will be on site for the duration of the project. Mariners are request to minimize wake in the vicinity. For additional information, contact Hickey Marine Enterprises at (360) 695-4553.

Chart 18441

LNM: 03/09

WASHINGTON - HOOD CANAL - Construction

Kiewit-General Construction Company will be working on the Hood Canal Floating Bridge East Half Replacement Project from Jan to Oct 09.

Specific projects include:

Temporary Skiff Docks established at the west and east bridge approaches with the anchors marked with white or yellow buoys showing FI Y. Vessels are requested to remain 500 ft clear of the docks.

Two mooring buoys established near the northwest corner of the bridge and one buoy established near the southwest corner of the bridge. These buoys are white in color showing FI Y. At times three barges may be tied up to each mooring. Vessels are requested to remain 1500 ft clear of the moorings.

Demolition and construction operations of temporary structures will be taking place in the vicinity of Lofall and South Point Docks. The barge anchors will be marked with white or yellow buoys showing FI Y. Mariners are requested to remain 500 ft clear.

Several barges and buoys will be temporarily moored in the southwest corner of Port Gamble Bay and a 925 ft pontoon will temporarily be moored adjacent to the pontoon currently moored in the bay. Anchor locations are marked with white buoys showing FI W. Vessels are requested to remain 500 ft clear.

Various vessels may be present during the construction project including DB Portland and Tug Red Bluff. Vessels present can be contacted on VHF-FM Channels 14 and 16 during working hours. For additional information, contact Kiewit-General Construction Company at (253) 439-6155.

Chart 18476

LNM: 02/09

THIRTEENTH COAST GUARD DISTRICT - Long Range Identification and Tracking

The USCG Navigation Center (NAVCEN) announces the operation of the Long Range Identification and Tracking (LRIT) Business Help Desk. The LRIT Business Help Desk will monitor LRIT systems and process inquires from the public and USCG partners. For more detailed information regarding U.S. LRIT rulemaking, please refer to the LRIT final rule, published in the Federal Register, Department of Homeland Security, 33 CFR part 169, on Tuesday, April 29th, 2008, or visit the LRIT Business Help Desk section of the Navigation Center website at <http://www.navcen.uscg.gov/lrit> the LRIT Business Help Desk phone number is: 703-313-5788 or 866-944-LRIT (5748).

LNM: 01/09

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.	LNLM St	LNLM End
755	Strait Of Juan De Fuca Traffic Lane Separation Lighted Buoy J	LT EXT	18485	0987-08	53/08	
765.2	NOAA Lighted Buoy 46005	ADRIFT		0970-08	52/08	
8635	Chetco River Entrance Daybeacon 9	MISSING	18602	0997-08	53/08	
9135	Coos Bay South Slough Light 1	TRLB/LT EXT/DBN DMGD	18587	0882-08	47/08	
10005	Fort Stevens Wharf Light 26	TRLB/LT EXT/DBD DEST	18521	0797-07	37/07	
10025	Tansy Point Range Front Light	LT EXT/DBN DMGD	18521	1107-07	50/07	
10035	Tansy Point Range Rear Light	DBD DMGD	18521	0584-07	25/07	
11620	Cape Horn Range Rear Light	DBN DMGD	18531	0094-09	04/09	
11635	Fashion Reef Lower Range Rear Light	DBN DMGD	18531	0093-09	04/09	
11660	Fashion Reef Lighted Buoy 76	LT EXT	18531	0085-09	03/09	
15210	Willapa Bay Entrance Light 13	DBN DMGD	18504	0072-09	03/09	
15585	Point Chehalis Range Front Light	LT EXT	18502	0042-09	52/08	
15935	Grays Harbor North Bay Buoy 4	OFF STA	18502	0945-08	50/08	
16135	Strait Of Juan De Fuca Traffic Lane Separation Lighted Buoy J	LT EXT	18485	0987-08	53/08	
16337	NOAA Lighted Buoy 46088	MISSING	18465	0025-09	02/09	
16405	Puget Sound Traffic Lane Separation Lighted Buoy SA	RAC INOP	18471	0082-09	03/09	
16505	Bush Point Light	REDUCED INT	18477	0525-08	27/08	
16550	Point No Point Light	LT IMCH	18477	0100-09	04/09	
17131	Commencement Bay Shoal Lighted Buoy A	REDUCED INT	18453	0053-08	02/09	
18945	Guemes Channel Lighted Buoy 2	OFF STA	18427	0070-09	02/09	
19815	Boundary Pass Shoal Isolated Danger Lighted Bell Buoy DB	LT EXT	18431	0087-09	46/08	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNLM St	LNLM End
9485	Siuslaw River Channel Buoy 7	RESET ON STATION	18583	0092-09	04/09	04/09
18040	Orchard Rocks Lighted Buoy 6	WATCHING PROPERLY	18449	0095-09	03/09	04/09

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNLM St	LNLM End
687	Seaside Data Lighted Buoy	MISSING	18520	0816-08	18/08	
10013	Warrenton Outfall Lighted Buoy	MISSING	18521	0098-09	40/08	
10083	Astoria West Basin Light 3	LT EXT	18521	0024-09	02/09	
10428	Wauna Mill Water Outfall Light	MISSING/DBN DEST	18523	0979-08	52/08	
16480	Keystone Harbor Entrance Light 1	LT EXT	18471	0089-09	04/09	
16575	Cultus Bay Entrance Buoy 1	MISSING	18473	0057-08	03/08	
16580	Cultus Bay Entrance Buoy 2	MISSING	18473	0058-08	03/08	
16838.2	Elliott Bay Marina Breakwater Light C	LT EXT	18450	0091-09	04/09	
17267	Steilacoom South Mooring Buoy	OFF STA/SINKING	18448	0445-08	24/08	
18131	NOAA Research Buoy SB	OFF STA	18446	0152-08	07/08	
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	
20159	Cape Horn Marina Light	MISSING	18554	N/A	50/08	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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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	
9630	Yaquina Bay Entrance Regulated Boating Area Warning Sign	DISCONTINUED	18581	1225-06	50/06	
9915	Clatsop Spit Lighted Whistle Buoy 4	DISCONTINUED	18521	0050-09	02/09	
17159	Commencement Bay Directional Light	DISCONTINUED	18453	0924-08	50/08	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
15685	Grays Harbor North Channel Range B Front Light	Reestablished	18502	0099-09	04/09	04/09

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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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.

18440	29th Ed.	01-OCT-07	Last LNM: 46/08	NAD 83		04/09
<i>Chart Title: Puget Sound</i>						
Main Panel 1688 PUGET SOUND. Page/Side: N/A						
CHANGE	Dofflemyer Point Light Characteristics to FI W 4s 30ft 7M				CGD13 at 47-08-29.345N	122-54-28.509W
18445	32nd Ed.	01-AUG-07	Last LNM: 46/08	NAD 83		04/09
<i>Chart Title: FOLIO SMALL-CRAFT Puget Sound-Possession Sound to Olympia including Hood Canal</i>						
CHART WA - PUGET SOUND - POSSESSION SOUND TO OLYMPIA INCLUDING HOOD CANAL. Page/Side: N/A						
CHANGE	Dofflemyer Point Light Characteristics to FI W 4s 30ft 7M				CGD13 at 47-08-29.345N	122-54-28.509W
18447	29th Ed.	01-MAY-08	Last LNM: 28/08	NAD 83		04/09
<i>Chart Title: Lake Washington Ship Canal and Lake Washington</i>						
CHART 3A - LAKE WASHINGTON SHIP CANAL AND LAKE WASHINGTON. Page/Side: N/A						
(Temp) DELETE	(8) FI Y 4s Priv PA				CGD13 47-32-05.280N	122-12-16.980W
18448	34th Ed.	01-JUL-06	Last LNM: 45/08	NAD 83		04/09
<i>Chart Title: Puget Sound-southern part</i>						
CHART WA - PUGET SOUND - SOUTHERN PART. Page/Side: N/A						
CHANGE	Dofflemyer Point Light Characteristics to FI W 4s 30ft 7M				CGD13 at 47-08-29.345N	122-54-28.509W
18456	20th Ed.	01-MAR-05	Last LNM: 45/08	NAD 83		04/09
<i>Chart Title: Olympia Harobr and Budd Inlet</i>						
Main Panel 1717 OLYMPIA HARBOR AND BUDD INLET. Page/Side: N/A						
CHANGE	Dofflemyer Point Light Characteristics to FI W 4s 30ft 7M				CGD13 at 47-08-29.345N	122-54-28.509W
18504	66th Ed.	01-JUL-06	Last LNM: 03/09	NAD 83		04/09
<i>Chart Title: Willapa Bay;Toke Pt.</i>						
CHART WA - WILLAPA BAY. Page/Side: N/A						
RELOCATE	South Willapa Bay Light 3				CGD13 from 46-41-15.540N to 46-41-15.949N	123-59-40.217W 123-59-44.189W
RELOCATE	Willapa River Daybeacon 30				CGD13 from 46-42-17.353N to 46-42-15.034N	123-50-34.590W 123-50-34.355W
18526	58th Ed.	01-SEP-06	Last LNM: 03/09	NAD 83		04/09
<i>Chart Title: Port of Portland, Including Vancouver;Multnomah Channel-southern part</i>						

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

ADD	Obstruction in Feet; 13 Obstn	Chart No. 1: K41 (NOS NW-16767)	NOS 45-33-26.900N	122-42-38.900W
ADD	Obstruction in Feet; 24 Obstn	Chart No. 1: K41 (NOS NW-16767)	NOS 45-33-25.500N	122-43-05.300W

18527 22nd Ed. 01-SEP-05 Last LNM: 40/05 NAD 83 04/09

ChartTitle: Willamette River-Swan Island Basin

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

ADD	Obstruction in Feet; 13 Obstn	Chart No. 1: K41 (NOS NW-16767)	NOS 45-33-26.900N	122-42-38.900W
ADD	Obstruction in Feet; 24 Obstn	Chart No. 1: K41 (NOS NW-16767)	NOS 45-33-25.500N	122-43-05.300W

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

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
OREGON - YAQUINA BAY	30-JAN-09		53/08
WASHINGTON - STRAIT OF JUAN DE FUCA	06-FEB-09		01/09
COLUMBIA RIVER - Westport	13-FEB-09		02/09
WASHINGTON - PUGET SOUND	13-FEB-09		02/09
WASHINGTON - PUGET SOUND - Seattle to Bremerton	27-FEB-09		04/09

Proposed Change Notice(s)

OREGON - YAQUINA BAY

Navigation Aids: No longer considered necessary for safe navigation in the waterway.

Discontinue the gong on Yaquina Bay Entrance Lighted Gong Buoy 3 (LLNR 9600).

Chart 18561 LNM: 53/08

WASHINGTON - STRAIT OF JUAN DE FUCA

Navigation Aids: No longer considered necessary for safe navigation in the waterway.

Discontinue the bell on New Dungeness Sand Spit Lighted Bell Buoy 2 (LLNR 16355).

Chart 18468 LNM: 01/09

COLUMBIA RIVER - Westport

Navigation Aids: To accommodate the installation of a new Light Emitting Diode (LED) lantern

Change the nominal range of Westport Channel Lighted Buoy 68 (LLNR 10525) from five (5) to four (4) nautical miles.

Chart 18523 LNM: 02/09

WASHINGTON - PUGET SOUND

Navigation Aids: To accommodate the installation of a Light Emitting Diode (LED) lantern.

Discontinue the higher intensity on bearing 094 degrees on Tyee Shoal Light (LLNR 16825) and change the nominal range from five (5) to six (6) nautical miles.

Chart 18441 LNM: 02/09

WASHINGTON - PUGET SOUND - Seattle to Bremerton

Navigation Aids: No longer considered necessary for safe navigation in the waterway.

Discontinue Smith Cove Buoys 1 and 3 (LLNR 16840/16845).

Chart 18449 LNM: 04/09

SECTION VII - GENERAL

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

WASHINGTON - Bridge Information

University Bridge

Debris tarps will be deployed below the drawspan from 0700 07 Nov 08 to 1600 06 Mar 09. The tarps will slant down from the center to the sides of the bascule span, reducing vertical clearance by 6 feet. Single-leaf openings will be provided according to the established operating schedule. Double-leaf openings will be provided if at least four hours notice is provided.

Chart 18447

LNM: 45/08

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 bidge	Coos Bay, OR	EXT/Bell INOP	06/14/07	0595-07
Willamette River	Lake Oswego RR Bridge	Lake Oswego, OR	EXT	05/28/07	0544-07
Willamette River	Wilsonville RR Bridge	Wilsonville, OR	EXT	09/26/08	N/A
Pend Oreille River	Spokane International RR Bridge	Sandpoint, ID	EXT	08/12/08	N/A
Commencement Bay	11th Street Bridge	Tacoma, WA	EXT	01/14/09	0076-09

LNM: 04/09

Bridge Lighting Discrepancies Corrected:

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

Waterway	Bridge Name	Location	Status	Date reported	BNM
None					

LNM: 04/09

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

THIRTEENTH COAST GUARD DISTRICT - DGPS Off Air Approvals

The following DGPS sites are scheduled for maintenance and will be unusable during the dates and time frames indicated.

- Billings, MT from 1500Z to 2100Z 23 Mar with the alternate of 1500Z to 2100Z 24 Mar 09.
- Whidbey Island, WA from 1500Z to 1900Z 14 Mar with the alternate of 1500Z to 1900Z 15 Mar 09.
- Polson, MT from 1500Z to 2100Z 20 Mar with the alternate of 1500Z to 2100Z 21 Mar 09.
- Robinson Pt, WA from 1500Z to 1900Z 11 Mar with the alternate of 1500Z to 1900Z 12 Mar 09.
- Fort Stevens, OR from 1500Z to 1900Z 24 Feb with the alternate of 1500Z to 1900Z 25 Feb 09.
- Klamath Falls, OR from 1500Z to 2100Z 02 Mar with the alternate of 1500Z to 2100Z 03 Mar 09.
- Seneca, OR from 1500Z to 2100Z 28 Feb with the alternate of 1500Z to 2100Z 29 Feb 09.
- Spokane, WA from 1500Z to 2100Z 17 Mar with the alternate of 1500Z to 2100Z 18 Mar 09.
- Appleton, WA from 1500Z to 2100Z 09 Mar with the alternate of 1500Z to 2100Z 10 Mar 09.

For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7642.

LNM: 46/08

OREGON - COOS BAY - Jetty Repairs

ACOE contractors will be conducting repairs on and near the North Jetty from 24 Nov 08 to 01 Mar 09. This work may include lights on the jetty for night work. For additional information contact Kerr Contractors Inc at (971) 235-5024.

Chart 18587

LNM: 47/08

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

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have implemented the winter seasonal lockage schedule, which is effective from 16 Sep 08 to 14 May 09 for the passage of recreational craft through the navigation locks. For the lockage schedule and additional

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

information, visit the following website <http://www.nwp.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 or the Portland District at (503) 808-4333.

LNM: 39/08

COLUMBIA RIVER - Lockage Maintenance Schedule

The U.S. Army Corps of Engineers, Portland District, has implemented the maintenance lockage schedule for the Bonneville, the Dalles, and John Day Dams from 0600 07 Mar 09 to 2359 21 Mar 09. For additional information, contact ACOE Portland District at (503) 808-4708.

LNM: 51/08

COLUMBIA RIVER - Construction

General Construction Company will be working on the Dalles Lock and Dam Spill Bay and Wall project from 01 Sep 08 to 31 Mar 09. Various marine equipment will be on site and monitoring VHF FM Channel 14 and will be in constant contact with the Dam Control Room. Mariners are requested to use caution in the area. For additional information, contact General Construction Company at (206) 498-0198.

Chart 18531

LNM: 35/08

OREGON - WILLAMETTE FALLS LOCKS - Lock Closure

The Willamette Falls Locks located at river mile 26.1 will remain closed to river traffic until a hydraulic steel structure inspection is performed on the chamber gates. For additional information, contact the Department of the Army at (503) 808-4333.

Chart 18528

LNM: 28/08

WASHINGTON - EDMONDS - Demo Operations

Manson Construction Co. will be conducting Demo Operations at the Unocal Pier south of the Edmonds Ferry Terminal from 01 Dec 08 to 15 Feb 09, Mon through Thur from 0700 to 1700. There will be 3 barges positioned along the pier face with warning buoys placed around the perimeter of the demo area. Derrick Barge Haakon will monitor VHF-FM Channels 13, 16, and 66. For additional information, contact Manson Construction Co. at (206) 390-9078.

Chart 18446

LNM: 48/08

WASHINGTON - OSTRICH BAY - Discarded Munitions (Revision of LNM 52/04)

Mariners and divers are requested not to disturb the bottom sediments in the small back bay of Ostrich Bay, particularly in the vicinity of the Navy Ammo Loading Pier, due to unexploded ammunition. For additional information, contact Naval Base Kitsap Public Affairs Office at (360) 396-1631.

Chart 18474

LNM: 09/05

WASHINGTON - HOOD CANAL - Research Mooring

The University of Washington has deployed an subsurface oceanographic moorings in the Hood Canal until 31 Jan 09. It is moored at approximate position 47-25.480N 123-06.827W 30 meters below the surface. For additional information, contact the University of Washington at (206) 685-1971.

Chart 18476

LNM: 06/08

WASHINGTON - ELLIOTT BAY - Construction (Revision of LNM 43/08)

General Construction Company will be working at Terminal 30, Port of Seattle, on the East Waterway from 16 Oct 08 to 01 Apr 09. Various floating equipment will be on-site conducting piledriving, dredging, and wharf construction. For additional information, contact General Construction Company at (206) 786-1244.

Chart 18453

LNM: 46/08

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 - MAURY ISLAND - Construction

Manson Construction Co. will be working at the Barge Loading Facility located on Murray Island at approximate position 47-22-03N 122-26-03W from 03 Dec 08 to 28 Feb 09. Derrick Barge Scandia and tug Lisa M will monitor VHF-FM Channels 13, 16. For additional information, contact Manson Construction Co. at (206) 762-0850.

Chart 18474

LNM: 49/08

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
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SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
11160	WILLOW UPPER RANGE REAR LIGHT 345 yards, 193.5° from front light.	45-40-47.416N 122-46-40.360W	Iso W 6s	34		KRB on skeleton tower.	Visible 14° each side of rangeline.	04/09
11195	MORGAN UPPER RANGE REAR LIGHT 260 yards, 341.5° from front light.	45-41-11.416N 122-46-40.361W	Iso W 6s	35		KRB on skeleton tower.	Visible 14° each side of rangeline.	04/09
15325	Willapa River Daybeacon 30	46-42-15.034N 123-50-34.355W *				TR on pile.	*	04/09
15400	SOUTH WILLAPA BAY LIGHT 3	46-41-15.949N 123-59-44.189W *	FI G 6s	15	4	SG on pile.		04/09
17400	DOFFLEMYER POINT LIGHT	47-08-29.345N 122-54-28.509W	FI W 4s *	30	7	White pyramidal tower.		04/09

PUBLICATION CORRECTIONS

U.S. Coast Pilot 7

Publication - National Ocean Service - U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2009 (41st Edition). Change No. 01 is now available at <http://nauticalcharts.noaa.gov/nsd/cpilot7-9.htm>

LNM: 04/09

ENCLOSURES

Enclosure 1

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 04/09

Enclosure 2

WASHINGTON - SEATTLE - Marine Events

LNM: 04/09

Enclosure 3OREGON - UMPQUA RIVER LIGHT - Questionnaire
Chart 18584

LNM: 04/09

Enclosure 4

NOAA's National Ocean Service

LNM: 53/08

Enclosure 5

NOAA's National Ocean Service

LNM: 53/08

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.

J. F. Moriarty
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	LNMM
15 Jul 09	30 Sep 09	Mon-Sun 24 hrs	<u>Grays Harbor Cow Point Turning Basin and Cow Point Reach</u>	Patriot	Scows Liberty and Lummi Island	13 and 16, VHF-FM	South Jetty Disposal Site	52/08
24 Nov 08	31 Mar 09	Mon-Sun 24 hrs	<u>Columbia River Mile +62+00 to +65+00</u>	Oregon		13 and 16, VHF-FM	Up-Land OR side	02/09
24 Jan 08	31 Mar 09	Mon-Sun 24 hrs	<u>Columbia Mile +47+10 to +48+35</u>	Terrapin Island	Barge San Clemente	13 and 16, VHF-FM	In-water vicinity of River Mile 49	04/09
01 Dec 08	28 Feb 09	Various	<u>Columbia River Mile +102+50 to +104+50</u>	Sea Horse	Sea Vulture	6 VHF-FM	Up-Land	50/08
21 Jan 09	21 Feb 09	Mon-Sun 0600-1600	<u>Columbia River Mile 104</u>	Ross Island Dredge 9		13, 16, and 79 VHF-FM	Up-Land	03/09
10 Jan 09	15 Feb 09	Mon-Sun 24 hrs	<u>Snohomish River Channel Upstream Settling Basin</u>	Nehalem		10 and 16, VHF-FM		02/09
01 Dec 08	15 Feb 09	Various	<u>Port of Seattle Terminal 30</u>	D.B. Seattle	Tug Redwood City and Red Bluff	13 and 14, VHF-FM	Upland and Elliott Bay Disposal Site	48/08
05 Jan 09	15 Feb 09	Mon-Sun 24 hrs	<u>Grays Harbor Cow Point Turning Basin and Cow Point Reach</u>	Patriot	Scows Liberty and Lummi Island	13 and 16, VHF-FM	South Jetty Disposal Site	52/08
23 Jan 09	14 Feb 09	Mon-Sun 24 hrs	<u>Port Hudson</u>	Dredge with excavator	Tug Valiant	13 and 16, VHF-FM	Port Townsend Disposal Site	03/09
24 Nov 08	31 Jan 09	Mon-Sun 24 hrs	<u>Columbia River Mile +96 to +97</u>	Dredge 10		13, 16, and 19 VHF-FM	Up-Land	02/09

*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.

SEATTLE MARINE EVENTS

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
02/01/09	Goose Bumps Races	Lake Union	Northwest Riggers Yacht Club
02/01/09	Winter Race #3	Port Gardner	Milltown Sailing Association
02/05/09	Roche Harbor Salmon Classic	San Juan Islands	Roche Harbor Resort
02/06/09	Roche Harbor Salmon Classic	San Juan Islands	Roche Harbor Resort
02/07/09	Roche Harbor Salmon Classic	San Juan Islands	Roche Harbor Resort
02/07/09	Snowbird 4	Shilshole Bay	Shilshole Bay Yacht Club
02/07/09	Windseeker Winter Series 2009	Commencement Bay Dalco Pass	Corinthian Yacht Club of Tacoma
02/08/09	Gov Teat's Sailboat Race	Vashon Island	Tacoma Yacht Club
02/08/09	Goose Bumps Races	Lake Union	Northwest Riggers Yacht Club
02/14/09	Heavy Weather Navigation Contest	Port orchard	Bremerton Yacht Club
02/14/09	2009 Toliva Shoal Race	Budd Inlet	South Sound Sailing Society
02/15/09	Goose Bumps Races	Lake Union	Northwest Riggers Yacht Club
02/15/09	Winter Race #4	Port Gardner	Milltown Sailing Association
02/21/09	Vashon Island Race	Vashon Island	Three Tree Point Yacht Club
02/28/09	CYCT Harbor Series	Commencement Bay Dalco Pass	Corinthian Yacht Club of Tacoma

U. S. Coast Guard
Navigation Aid Questionnaire

Waterway: Umpqua River – Umpqua River Light

The following survey will assist the Coast Guard in determining if the Umpqua River Light (lighthouse) beacon is necessary for safe navigation. The purpose of this survey is to determine if the Umpqua River Light is a necessary navigation tool for mariners. This is not a survey to capture input regarding any community, tourism or cultural aspects of the lighthouse.

Any observations or suggestions will assist us in conducting a complete analysis of the beacon and the adjacent waterway. Your participation is greatly appreciated. Please return the survey by March 15, 2009, to:

U.S. Coast Guard Thirteenth District
Waterways Management Branch (dpw)
915 Second Ave., Room 3510
Seattle, WA 98174

You may e-mail your response to d13-pf-d13dpw@uscg.mil or fax your response to (206) 220-7265. Questions may be directed to Lieutenant Lane at (206) 220-7283.

Mariner Profile Commercial or Recreational *(please circle one or both)*

Name: _____

Address: _____

Phone: _____

E-mail: _____

Vessel Type: _____

Vessel Length: _____

Navigation Profile

What is your primary method of navigation (i.e. GPS, RADAR, electronic charts, dead reckoning, seaman's eye, buoys, etc.)?

Continue to Page 2

U. S. Coast Guard
Navigation Aid Questionnaire

Waterway: Umpqua River – Umpqua River Light

Voyage Information

How often do you transit the waters in the vicinity of the entrance to the Umpqua River and the surrounding off-shore waters (i.e. daily, weekly, monthly)?

Are your voyages in the vicinity of the entrance to the Umpqua River and the surrounding off-shore waters predominantly during the day or at night?

Do you use the Umpqua River Light (lighthouse) to navigate? (Please elaborate if you use the structure as a guide during the day or if you use the beacon at night or during periods of reduced visibility.)

Would turning the Umpqua River Light's beacon off significantly affect your ability to navigate?

Continue to Page 3

U. S. Coast Guard
Navigation Aid Questionnaire

Waterway: Umpqua River – Umpqua River Light

Please use this page to provide any additional comments regarding the Umpqua River waterway and the off-shore waters in the vicinity of the Umpqua River entrance:

Thank you for your time and comments!

NOAA's National Ocean Service is evaluating specific features on nautical charts for their importance to marine navigation. The goal is to improve clarity and ease of use. To achieve this, NOAA's National Ocean Service is proposing the removal of:

- Tide tables
- Tables of small craft facilities

Both of these tables will be removed from the following charts:

11302	11303	11306	11308	11314	11315	11319	11322	11326	11331
11347	11348	11350	11354	11355	11365	11367	11370	11372	11374
11378	11385	11390	11393	11402	11404	11411	11425	11427	11428
11430	11432	11433	11446	11449	11451	11453	11464	11465	11467
11472	11485	11489	11491	11507	11514	11515	11518	11534	11541
11553	12205	12206	12237	12285	12316	12324	12352	12364	12372
13229	13274	18423	18445	18447	18545	18546	18547	18548	18652
18661	18662	18687							

Tidal information will continue to be available at <http://tidesandcurrents.noaa.gov>

These changes are expected to affect new chart editions commencing in 2009.

The proposed changes will be advertised on The Office of Coast Survey website under "Latest News" <http://www.nauticalcharts.noaa.gov>. Comments about these changes may be sent to NOAA through the form at <http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx> before February 20, 2009.

NOAA's National Ocean Service is evaluating specific features on nautical charts for their importance to marine navigation. The goal is to improve clarity and ease of use. To achieve this, NOAA's National Ocean Service is proposing the removal of State Plane grid intersection tick marks from all nautical charts.

The State Plane coordinate system was established by the U.S. Coast and Geodetic Survey in 1933 to provide a common reference system for surveyors and cartographers. State plane ticks marks are not necessary for marine navigation.

This change is expected to affect new chart editions commencing in 2009. This proposed change will be advertised on The Office of Coast Survey website under "Latest News" <http://www.nauticalcharts.noaa.gov>. Comments about these changes may be sent to NOAA through the form at <http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx> before February 20, 2009.