



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

LOCAL NOTICE TO MARINERS

District: 13

Week: 05/09

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, 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	D13-0101-09	D13-0116-09

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
Fl - 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.

WASHINGTON - STRAIT OF JUAN DE FUCA - Live Firing

The U.S Coast Guard will be conducting live firing in area Whiskey Hotel (Danger Area note D) from 0700 to 2000 from 14 Apr to 18 Apr 09. Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (360) 417-5840.

Chart 18460

LNM: 05/09

WASHINGTON - HIRAM M. CHITTENDEN LOCKS - Reduced Channel

The Hiram Chittenden Locks west end of the large lock between railroad bridge and entrance to large lock will be navigationally restricted in width between 0700 09 Feb to 1800 12 Feb 09. Manson's 220 X 75 ft crane barge Scandia will be tied up to the north wing wall without a harbor tug during evening hours. For additional information, contact Manson Construction at 206-789-2622 ext.202.

Chart 18447

LNM: 05/09

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

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

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
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	
11995	Bingen Range Rear Light	LT EXT	18532	0115-09	05/09	
12155	Lake Celilo Light 1	LT EXT	18533	0116-09	05/09	
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	
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	
17131	Commencement Bay Shoal Lighted Buoy A	REDUCED INT	18453	0053-08	02/09	
18245	Union Bay Channel Buoy 15	OFF STA	18447	0113-09	05/09	
19535	Rosario Strait Traffic Lane Separation Lighted Buoy CA	LT EXT	18430	0114-09	05/09	
19815	Boundary Pass Shoal Isolated Danger Lighted Bell Buoy DB	TMK MISSING	18431	0110-09	46/08	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
11635	Fashion Reef Lower Range Rear Light	WATCHING PROPERLY	18531	0105-09	04/09	05/09
11660	Fashion Reef Lighted Buoy 76	RESET ON STATION	18531	0104-09	03/09	05/09
15985	Grays Harbor Regulated Boating Area Warning Sign (2)	RELIGHTED	18502	0109-09	05/09	05/09
16337	NOAA Lighted Buoy 46088	RESET ON STATION	18465	0108-09	02/09	05/09
16550	Point No Point Light	WATCHING PROPERLY	18477	0102-09	04/09	05/09
16730	Kingston Small Boat Harbor Light 2	RELIGHTED	18446	0111-09	05/09	05/09
18945	Guemes Channel Lighted Buoy 2	RESET ON STATION	18427	0107-09	02/09	05/09

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM 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
	Lake Coeur D' Alene Light 37	MISSING		N/A	49/08

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
17247	Echo Bay Fish Pen Lights (2)	RELIGHTED	18445	0112-09	05/09	05/09

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	
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
None						

None

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

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: 04/09** **NAD 83** **05/09**

Chart Title: **Puget Sound**

Main Panel 1688 PUGET SOUND. Page/Side: N/A

DELETE	Sounding in Fathoms & Fractions; 5 1/2 (NOS NW-16776)		NOS	47-43-27.100N	122-52-31.400W
ADD	Rock in Fathoms (Within Corresponding Depth Area); 3 3/4 Rk No. 1 K14.1 (NOS NW-16776)	Chart	NOS	47-43-26.000N	122-52-31.000W
ADD	Wreck in Fathoms; 10 Wk Chart No. 1: K26 (NOS NW-16797)		NOS	47-17-36.080N	122-25-13.710W

18441 **46th Ed.** **01-DEC-07** **Last LNM: 46/08** **NAD 83** **05/09**

Chart Title: **Puget Sound-northern part**

Main Panel 1689 PUGET SOUND NORTHERN PART. Page/Side: N/A

DELETE	Sounding in Fathoms & Fractions; 5 1/2 (NOS NW-16776)		NOS	47-43-27.100N	122-52-31.400W
ADD	Rock in Fathoms (Within Corresponding Depth Area); 3 3/4 Rk No. 1 K14.1 (NOS NW-16776)	Chart	NOS	47-43-26.000N	122-52-31.000W

18445 **32nd Ed.** **01-AUG-07** **Last LNM: 04/09** **NAD 83** **05/09**

Chart Title: **FOLIO SMALL-CRAFT Puget Sound-Possession Sound to Olympia including Hood Canal**

Inset 1697 POSSESSION SOUND TO OLYMPIA INCLUDING INSET 6 HOOD CANAL COMMENCEMENT. Page/Side: B

ADD	Wreck in Fathoms and Feet; 10_2 Wk Chart No. 1: K26 (NOS NW-16797)		NOS	47-17-36.080N	122-25-13.710W
-----	--------------------------------------------------------------------	--	-----	---------------	----------------

Main Panel 1699 POSSESSION SOUND TO OLYMPIA INCLUDING HOOD CANAL EAST PASSAGE. Page/Side: C

ADD	Wreck in Fathoms and Feet; 10_2 Wk Chart No. 1: K26 (NOS NW-16797)		NOS	47-17-36.080N	122-25-13.710W
-----	--------------------------------------------------------------------	--	-----	---------------	----------------

Main Panel 1705 POSSESSION SOUND TO OLYMPIA INCLUDING HOOD CANAL HOOD CANAL - PAGE E. Page/Side: E

DELETE	Sounding in Fathoms & Feet; 5_4 (NOS NW-16776)		NOS	47-43-27.100N	122-52-31.400W
ADD	Rock in Fathoms & Feet (Within Corresponding Depth Area); 3_5 Rk (NOS NW-16776)		NOS	47-43-26.000N	122-52-31.000W

18448 **34th Ed.** **01-JUL-06** **Last LNM: 04/09** **NAD 83** **05/09**

Chart Title: **Puget Sound-southern part**

Extension 1712 PUGET SOUND SOUTHERN PART. Page/Side: N/A

ADD	Wreck in Fathoms; 10 Wk Chart No. 1: K26 (NOS NW-16797)		NOS	47-17-36.080N	122-25-13.710W
-----	---------------------------------------------------------	--	-----	---------------	----------------

18453 **25th Ed.** **01-OCT-07** **Last LNM: 46/08** **NAD 83** **05/09**

Chart Title: **Tacoma Harbor**

Main Panel 1716 TACOMA HARBOR. Page/Side: N/A

	ADD	Wreck in Feet; 62 Wk	Chart No. 1: K26 (NOS NW-16797)		NOS 47-17-36.080N	122-25-13.710W
18458	16th Ed.	01-JUL-06	Last LNM: 23/08	NAD 83		05/09
<i>ChartTitle: Hood Canal-South Point to Quatsap Point including Dabob Bay</i>						
Main Panel 1719 HOOD CANAL TO QUATSAP POINT INCLUDING DABOB BAY. Page/Side: N/A						
	DELETE	Sounding in Fathoms & Feet; 5_4 (NOS NW-16776)			NOS 47-43-27.100N	122-52-31.400W
	ADD	Rock in Fathoms & Feet (Within Corresponding Depth Area); 3_5 Rk (NOS NW-16776)			NOS 47-43-26.000N	122-52-31.000W
18474	8th Ed.	01-OCT-03	Last LNM: 46/08	NAD 83		05/09
<i>ChartTitle: Puget Sound-Shilshole Bay to Commencement Bay</i>						
Main Panel 1679 PUGET SOUND - SHILSHOLE BAY TO COMMENCEMENT BAY. Page/Side: N/A						
	ADD	Wreck in Fathoms and Feet; 10_2 Wk Chart No. 1: K26 (NOS NW-16797)			NOS 47-17-36.080N	122-25-13.710W
18476	5th Ed.	01-FEB-04	Last LNM: 23/08	NAD 83		05/09
<i>ChartTitle: Puget Sound-Hood Canal and Dabob Bay</i>						
Extension 1943 DABOB BAY. Page/Side: N/A						
	DELETE	Sounding in Fathoms & Feet; 5_4 (NOS NW-16776)			NOS 47-43-27.100N	122-52-31.400W
	ADD	Rock in Fathoms & Feet (Within Corresponding Depth Area); 3_5 Rk (NOS NW-16776)			NOS 47-43-26.000N	122-52-31.000W
18523	56th Ed.	01-OCT-06	Last LNM: 50/08	NAD 83		05/09
<i>ChartTitle: Columbia River Harrington Point to Crims Island</i>						
Main Panel 1739 COLUMBIA RIVER HARRINGTON POINT TO CRIMS ISLAND. Page/Side: N/A						
	DELETE	Sounding in Feet; 17 (NOS NW-16779)			NOS 46-12-45.300N	123-24-30.000W
	ADD	Obstruction in Feet; 2 Obstn	Chart No. 1: K41 (NOS NW-16779)		NOS 46-12-42.400N	123-24-15.300W
	ADD	Obstruction in Feet; 5 Obstn	Chart No. 1: K41 (NOS NW-16779)		NOS 46-12-45.300N	123-24-30.000W
18525	35th Ed.	01-JUL-05	Last LNM: 46/08	NAD 83		05/09
<i>ChartTitle: Columbia River Saint Helens to Vancouver</i>						
Main Panel 1742 COLUMBIA RIVER SAINT HELENS TO VANCOUVER. Page/Side: N/A						
	DELETE	Dangerous Wreck; Chart No. 1: K28 (NOS NW-16774)			NOS 45-37-41.900N	122-43-55.600W
	ADD	Visible Wreck; Chart No. 1: K24 (NOS NW-16774)			NOS 45-37-43.500N	122-43-55.900W
18526	58th Ed.	01-SEP-06	Last LNM: 04/09	NAD 83		05/09
<i>ChartTitle: Port of Portland, Including Vancouver;Multnomah Channel-southern part</i>						
Main Panel 1743 PORT OF PORTLAND INCLUDING VANCOUVER. Page/Side: N/A						
	DELETE	Dangerous Wreck; Chart No. 1: K28 (NOS NW-16774)			NOS 45-37-41.900N	122-43-55.600W
	ADD	Visible Wreck; Chart No. 1: K24 (NOS NW-16774)			NOS 45-37-43.500N	122-43-55.900W
18587	70th Ed.	01-OCT-05	Last LNM: 46/08	NAD 83		05/09
<i>ChartTitle: Coos Bay</i>						
Main Panel 1796 COOS BAY. Page/Side: N/A						
	ADD	Sounding in Feet; 11 (NOS NW-16782)			NOS 43-25-01.100N	124-16-35.400W
	ADD	Sounding in Feet; 15 (NOS NW-16781)			NOS 43-25-43.700N	124-14-00.600W

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

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		
<u>Advance Notice(s)</u>		
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

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
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
WASHINGTON - ADMIRALTY INLET AND PUGET SOUND TO SEATTLE	06-MAR-09		05/09

Proposed Change Notice(s)

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

WASHINGTON - ADMIRALTY INLET AND PUGET SOUND TO SEATTLE

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

Change the nominal range of Bush Point Light (LLNR 16505) from eleven (11) to eight (8) nautical miles.

Chart 18441

LNM: 05/09

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

WASHINGTON - Bridge Information

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: 05/09

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: 05/09

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

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

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
None							

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. 02, 03 and 04 are now available at <http://nauticalcharts.noaa.gov/nsd/cpilot7-9.htm>

LNM: 05/09

ENCLOSURES

Enclosure 1

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 05/09

Enclosure 2

WASHINGTON - SEATTLE - Marine Events

LNM: 05/09

Enclosure 3

OREGON - 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

Enclosure 6

Transportation Worker Identification Credential (TWIC)

LNM: 05/09

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.

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	LNМ
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 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
02 Feb 09	01 Mar 09	Mon-Sun 0600-1800	<u>Columbia River Mile +77</u>	Dredge 10		13, 16, and 79 VHF-FM	Port of Kalama	05/09
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 0600-2400	<u>Columbia River Mile 104</u>	Ross Island Dredge 9		13, 16, and 79 VHF-FM	Up-Land	05/09
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	05 Feb 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	05/09

*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
02/05/09	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.

TRANSPORTATION WORKER IDENTIFICATION CREDENTIAL (TWIC)

TWIC was established by Congress through the Maritime Transportation Act of 2002 (MTSA) and is administered by the Transportation Security Administration (TSA) and U.S. Coast Guard (USCG). TWICs are tamper-resistant biometric credentials that will be issued to ALL USCG CREDENTIALLED MERCHANT MARINERS, as well as workers who require unescorted access to secure areas of ports, vessels, and outer continental shelf facilities.

By April 15, 2009, all USCG credentialed mariners will be required to hold a TWIC in order for their license, Merchant Mariner Document (MMD), Certificate of Registry (COR), or Standards of Training, Certification, and Watchkeeping (STCW) endorsement to remain valid. Failure to obtain a TWIC may result in suspension or revocation of a mariner's credential under 46 U.S.C. 7702 and 7703.

To obtain a TWIC, an individual must visit an enrollment center where they will pay the enrollment fee, provide biographic information and a complete set of fingerprints, and sit for a digital photograph. Pre-enrollment is highly encouraged as it is designed to save the applicant time and provides the ability to make an appointment. You will need to pick up your TWIC, after being notified it is ready, at the same enrollment center where you applied. The cost for TWIC is \$132.50 and it is valid for five years. Mariners who already hold a USCG credential may pay a reduced fee of \$105.25, however, their TWIC will then expire when their USCG credential expires.

For more information on the TWIC program including enrollment locations please visit TSA's websites at <http://www.twicinformation.com/twicinfo/index.jsp> or <http://www.tsa.gov/twic>.

Additional information can be found on the Coast Guard's HOMEPORT website at <http://homeport.uscg.mil/twic>.