



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

## LOCAL NOTICE TO MARINERS

**District: 13**

**Week: 07/08**

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)  
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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](mailto: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	D13-0148-08	D13-0166-08

### ABBREVIATIONS

#### A through I

ACOE - Army Corps of Engineers  
ADRIFT - Buoy Adrift  
AICW - Atlantic Intracoastal Waterway  
B - Buoy  
BKW - Breakwater  
B - Refer to Light List  
BNM - Broadcast Notice to Mariner  
CG - Refer to Light List  
CHAN - Channel  
CGD - Coast Guard District  
CR - Refer to Light List  
C/O - Cut Off  
CONT - Contour  
CONSTR - Construction  
CRK - Creek  
CONST - Construction  
DBN - Daybeacon  
DBD/DAYBD - Dayboard  
DBN/DEST - Daybeacon Destroyed  
DBN IMCH - Daybeacon Improper Characteristic  
DISCON - Discontinued  
DMGD - Daybeacon Damaged  
EST - Established Aid  
EVAL - Evaluation  
EXT - Extinguished  
FL - Flashing  
FS - Fog Signal

#### K through M

KBG - Refer to Light List  
KBG-I - Refer to Light List  
KBR - Refer to Light List  
KBR-I - Refer to Light List  
KBW - Refer to Light List  
KGB - Refer to Light List  
KGB-I - Refer to Light List  
KGR - Refer to Light List  
KGR-I - Refer to Light List  
KGW - Refer to Light List  
KGW-I - Refer to Light List  
KRB - Refer to Light List  
KRB-I - Refer to Light List  
KRG - Refer to Light List  
KRG-I - Refer to Light List  
KRW - Refer to Light List  
KWB - Refer to Light List  
KWB-I - Refer to Light List  
KWG - Refer to Light List  
KWG-I - Refer to Light List  
KWR - Refer to Light List  
KWR-I - Refer to Light List  
LAT - Latitude  
LB - Lighted Buoy  
LBB - Lighted Bell Buoy  
LHB - Lighted Horn Buoy  
LGB - Lighted Gong Buoy  
LONG - Longitude

#### N through Z

NB - Refer to Light List  
N/C - Not Charted  
ND - Refer to Light List  
NG - Refer to Light List  
NGA - National Geospatial-Intelligence Agency  
NL - Refer to Light List  
NO - Number  
NOS - National Ocean Service  
NR - Refer to Light List  
NW - Refer to Light List  
NW - Notice Writer  
NY - Refer to Light List  
OBSCU - Obscured  
OBST - Obstruction  
OFF STA - Off Station  
OBSTR - Obstruction  
PRIV - Private Aid  
RBN - Radio Beacon  
REBUILT - Aid Rebuilt  
RECOVERED - Aid Recovered  
RED - Red Buoy  
REDINT - Reduced Intensity  
RRL - Range Rear Light  
RELIGHTED - Aid Relighted  
RELOC - Relocated  
RESET ON STATION - Aid Reset on Station  
RFL - Range Front Light  
RIV - River

HAZ - Hazard to Navigation  
HBR - Harbor  
HOR - Horizontal Clearance  
HT - Height  
ICW - Intracoastal Waterway  
IMCH - Improper Characteristic  
INL - Inlet  
INOP - Not Operating  
INT - Intensity  
ISL - Islet

LNM - Local Notice to Mariners  
LT - Light  
LT CONT - Light Continuous  
LWB - Lighted Whistle Buoy  
LWP - Left Watching Properly  
MISS - Missing  
MR - Refer to Light List  
MR-I - Refer to Light List

SEC - Section  
SG - Green Square  
SG-SY - Green Square with Yellow Square  
SHL - Shoaling  
SND - Sound  
SS - Sound Signal  
TEMP - Temporary Aid Change  
TMK - Topmark  
St M - Statute Mile  
TR - Red Triangle  
TRLB - Temporarily Replaced by Lighted Buoy  
TRLT - Temporarily Replaced by Light  
TR-TY - Red Triangle with Yellow Triangle  
TRUB - Temporarily Replaced by Unlighted Buoy

**Additional Abbreviations Specific to this LNM Edition: None**

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## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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### 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 - 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 0800 to 1600 on 20 Feb 08. Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (425) 304-5740.

Chart 18460

LNM: 05/08

### WASHINGTON - HIRAM M. CHITTENDEN LOCKS - Lock Closure

The Hiram Chittenden Locks will have intermittent divers in the water working on the east large lock guide pier from 28 Jan to 14 Feb 08. Mariners are requested to main 100ft safety zone around the dive site. Due to the work being done on the east pier, there will be no mooring to the pier for at least 200 ft from the east end of the guide pier. For additional information, contact the Department of the Army at (206) 789-2622.

Chart 18447

LNM: 05/08

### WASHINGTON - OFF SHORE - Research Buoy - Subsurface Moorings

The University of Washington has deployed subsurface moorings 40 meters below the surface in approximate positions 48-10.144N 125-38.710W, 48-20.064N 125-06.839W, and 46-56.966N 124-25.688W until 31 Aug 08. For additional information, contact the University of Washington at (206) 685-1971.

Chart 18007

LNM: 05/08

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## SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

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### DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
586	Port Orford Jetty Light "3"	LT EXT/DBN DEST	18589	1129-07	50/07	
615	Coos Bay Approach Lighted Whistle Buoy "K"	REDUCED INT	18587	0106-08	05/08	
641	NOAA Lighted Buoy 46050	MISSING	18561	1157-07	49/07	
688	NOAA Lighted Buoy 46029	MISSING	18520	1158-07	49/07	
755	Strait Of Juan De Fuca Traffic Lane Separation Lighted Buoy "J"	OFF STA/RAC IMCH	18485	0163-08	05/08	
8730	Coos Bay Approach Lighted Whistle Buoy "K"	REDUCED INT	18587	0106-08	05/08	

8735	Coos Bay Entrance Lighted Bell Buoy "1"	REDUCED INT	18587	0081-08	02/08
9245	Umpqua River South Jetty Light "2A"	LT EXT/DBN DEST	18584	1062-07	49/07
9911	Columbia River Entrance Lighted Buoy "3"	MISSING	18521	0099-08	05/08
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
15655	Grays Harbor South Reach Lighted Gong Buoy "21"	REDUCED INT	18502	0147-08	06/08
15841	Grays Harbor North Channel Lighted Buoy "52"	OFF STA	18502	1181-07	50/07
16135	Strait Of Juan De Fuca Traffic Lane Separation Lighted Buoy "J"	OFF STA/RAC IMCH	18485	0163-08	05/08
<b>16290</b>	<b>Port Angeles Harbor Buoy "1"</b>	<b>OFF STA</b>	<b>18468</b>	<b>0151-08</b>	<b>07/08</b>
19670	Jones Island Rock Daybeacon	TRUB/DBN DEST	18434	0995-07	47/07
19735	Mosquito Pass Daybeacon "4"	TRUB/DBN DEST	18433	0013-08	01/08
19935	International Boundary Range "C" Front Light	DBN IMCH	18421	1191-02	38/02

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
9900	Columbia River Entrance Range Rear Light	WATCHING PROPERLY	18521	0158-08	06/08	07/08
11230	Vancouver Channel Lighted Buoy "47"	WATCHING PROPERLY	18526	0157-08	07/08	07/08
13820	Little Goose Reservoir Light "26"	WATCHING PROPERLY	18547	0148-08	05/08	07/08
16475	Point Wilson Light	RELIGHTED	18464	0160-08	07/08	07/08
16475	Point Wilson Light	RELIGHTED	18464	0164-08	07/08	07/08

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
652	Osu Yaquina Research Lighted Buoy	ADRIFT	18561	1058-07	49/07	
687	Seaside Data Buoy	MISSING	18520	1108-07	50/07	
10428	Wauna Mill Water Outfall Light	LT IMCH	18523	0022-08	02/08	
10428	Wauna Mill Water Outfall Light	LT IMCH	18523	0853-07	40/07	
10450	Wauna Crane Light	LT EXT	18523	0852-07	24/07	
15793	Aberdeen Terminal 3 Pier Light (2)	LT EXT	18502	1010-07	47/07	
16575	Cultus Bay Entrance Buoy 1	MISSING	18473	0057-08	03/08	
16580	Cultus Bay Entrance Buoy 2	MISSING	18473	0058-08	03/08	
17315	Henderson Bay Warning Buoys (2)	MISSING	18445	0775-07	33/07	
17714	Port Ludlow Marina Lights (3)	LT EXT	18477	0659-07	28/07	
18049	Rich Passage Fish Pen Lights (2)	LT EXT	18449	0652-07	28/07	
<b>18131</b>	<b>NOAA Research Buoy SB</b>	<b>OFF STA</b>	<b>18446</b>	<b>0152-08</b>	<b>07/08</b>	
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	

#### 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
9630	Yaquina Bay Entrance Regulated Boating Area Warning Sign	DISCONTINUED	18581	1225-06	50/06	
10965	Martin Island Bluff Lighted Buoy "60"	RELOCATED FOR DREDGING	18524	0162-08	07/08	
17215	Point Defiance Light	DISCONTINUED	18453	0221-07	09/07	
17250	Gibson Point Light "6"	DISCONTINUED	18445	0115-08	06/08	
18049	Rich Passage Fish Pen Lights (2)	DISCONTINUED	18449	0652-07	29/07	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
17420	Olympia Entrance Light "3"	Reestablished	18456	0149-08	06/08	07/08
17430	Olympia Harbor Range Front Light	Reestablished	18456	0154-08	06/08	07/08
17435	Olympia Harbor Range Rear Light	Reestablished	18456	0155-08	06/08	07/08

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.

18423	36th Ed.	01-JUL-07	Last LNM: 06/08	NAD 83	07/08
ChartTitle: FOLIO SMALL-CRAFT Bellingham to Everett Including San Juan Islands;Blaine					
CHART WA - PUGET SOUND - BELLINGHAM TO EVERETT INCLUDING THE SAN JUAN ISLANDS. Page/Side: N/A					
CHANGE	Marrowstone Point Light			CGD13	122-41-16.482W
	Charcteristics to Fl W 6s 28ft 7M			at 48-06-05.798N	

<b>18440</b>	<b>29th Ed.</b>	<b>01-OCT-07</b>	<b>Last LNM: 05/08</b>	<b>NAD 83</b>	<b>07/08</b>
<i>ChartTitle: Puget Sound</i>					
<b>Main Panel 1688 PUGET SOUND. Page/Side: N/A</b>					
CHANGE	Marrowstone Point Light Charcteristics to FI W 6s 28ft 7M			CGD13 at 48-06-05.798N	122-41-16.482W
<b>18441</b>	<b>46th Ed.</b>	<b>01-DEC-07</b>	<b>Last LNM: 06/08</b>	<b>NAD 83</b>	<b>07/08</b>
<i>ChartTitle: Puget Sound-northern part</i>					
<b>Main Panel 1689 PUGET SOUND NORTHERN PART. Page/Side: N/A</b>					
CHANGE	Marrowstone Point Light Charcteristics to FI W 6s 28ft 7M			CGD13 at 48-06-05.798N	122-41-16.482W
<b>18464</b>	<b>25th Ed.</b>	<b>01-JUL-06</b>	<b>Last LNM: 05/08</b>	<b>NAD 83</b>	<b>07/08</b>
<i>ChartTitle: Port Townsend</i>					
<b>Main Panel 1722 PORT TOWNSEND. Page/Side: N/A</b>					
CHANGE	Marrowstone Point Light Charcteristics to FI W 6s 28ft 7M			CGD13 at 48-06-05.798N	122-41-16.482W
<b>18471</b>	<b>11th Ed.</b>	<b>01-DEC-07</b>	<b>Last LNM: 05/08</b>	<b>NAD 83</b>	<b>07/08</b>
<i>ChartTitle: Approaches to Admiralty Inlet Dungeness to Oak Bay</i>					
<b>Main Panel 1724 APPROACHES TO ADMIRALTY INLET - DUNGENESS TO OAK BAY. Page/Side: N/A</b>					
CHANGE	Marrowstone Point Light Charcteristics to FI W 6s 28ft 7M			CGD13 at 48-06-05.798N	122-41-16.482W

## 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 - COOS BAY	15-FEB-08		03/08
WASHINGTON - Bellingham Bay	15-FEB-08		03/08
WASHINGTON - PUGET SOUND - Boundary Pass	15-FEB-08		03/08
WASHINGTON - STRAIT OF JUAN DE FUCA ENTRANCE - Neah Bay	15-FEB-08		03/08
WASHINGTON - PUGET SOUND - Rich Passage	15-FEB-08		03/08
WASHINGTON - PUGET SOUND - Rich Passage	15-FEB-08		03/08
WASHINGTON - PUGET SOUND - Rich Passage	15-FEB-08		03/08
WASHINGTON - PUGET SOUND - Various locations	22-FEB-08		03/08
COLUMBIA RIVER - CRIMS ISLAND TO ST. HELENS	22-FEB-08		03/08
COLUMBIA RIVER - SUNDALE TO HEPPNER JUNCTION	14-MAR-08		07/08
OREGON - TRINIDAD HEAD TO CAPE BLANCO - Port Orford	14-MAR-08		07/08
OREGON - APPROACHES TO YAQUINA AND DEPOE BAY	14-MAR-08		07/08
PACIFIC OCEAN TO HARRINGTON POINT - COLUMBIA RIVER	14-MAR-08		07/08
OREGON - COOS BAY	14-MAR-08		07/08

### Proposed Change Notice(s)

#### **OREGON - COOS BAY**

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

Change the nominal range of Coos Bay Entrance Lighted Bell Buoy 1 (LLNR 8735) from five (5) to four (4) nautical miles.

Chart 18587

LNM: 03/08

#### **WASHINGTON - Bellingham Bay**

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

Discontinue Squaticum Creek Entrance Lighted Buoy 2 (LLNR 19275) and immediately establish Squaticum Creek Entrance Light 2 (LLNR 19275) in approximate position 48-45-23.389N, 122-30-46.000W, showing a flashing red light every four (4) seconds (FI R 4s) and triangular red

dayboards with a nominal range of three (3) nautical miles.

Chart 18424

LNLM: 03/08

**WASHINGTON - PUGET SOUND - Boundary Pass**

Navigation Aids: To better mark the waterway.

Change Orcas Island North Shore Daybeacon (LLNR 19845) and Ewing Island Reef Daybeacon (LLNR 19855) from maintained from March 15 to October 15 to maintained year around.

Chart 18421

LNLM: 03/08

**WASHINGTON - STRAIT OF JUAN DE FUCA ENTRANCE - Neah Bay**

Navigation Aids: To properly mark a newly installed Coast Guard Breakwater.

Change the Light List number of Neah Bay Inner Light 4 (LLNR 16165) to Neah Bay Inner Light 4 (LLNR 16161).

Establish Neah Bay Coast Guard Breakwater Obstruction Light -A- (LLNR 16162) in approximate position 48-22-17N, 124-36-05W, showing a flashing yellow light every six (6) seconds (FI Y 6s), NY dayboards and a nominal range of three (3) nautical miles. Additionally, establish Neah Bay Coast Guard Breakwater Obstruction Light -B- (LLNR 16163) in approximate position 48-22-15N, 124-36-11W, showing a flashing yellow light every four (4) seconds (FI Y 4s), NY dayboards and a nominal range of three (3) nautical miles.

Chart 18484

LNLM: 03/08

**WASHINGTON - PUGET SOUND - Rich Passage**

Navigation Aids: To accommodate the solarization of the light.

Change Orchard Point Light (LLNR 18035) from a occulting white light every four (4) seconds (Oc W 4s) to a flashing white light every six (6) seconds (FI W 6s) with a nominal range of six (6) nautical miles.

Chart 18449

LNLM: 03/08

**WASHINGTON - PUGET SOUND - Rich Passage**

Navigation Aids: To accommodate the solarization of the light.

Change the nominal range of Point Glover Light (LLNR 18070) from five (5) to four (4) nautical miles.

Chart 18449

LNLM: 03/08

**WASHINGTON - PUGET SOUND - Rich Passage**

Navigation Aids: To accommodate the solarization of the light.

Change Waterman Point Light (LLNR 18080) from an occulting green light every four (4) seconds (Oc G 4s) to a flashing green light every four (4) seconds (FI G 4s) with a nominal range of five (5) nautical miles.

Chart 18449

LNLM: 03/08

**WASHINGTON - PUGET SOUND - Various locations**

Navigation Aids: To standardize non-lateral dayboards.

Change the dayboards of the below listed aids to navigation from -NW- to -NB- dayboards:

Colvos Rocks Light (LLNR 16515)  
Case Shoal Daybeacon (LLNR 17775)  
Seal Rocks Daybeacon (LLNR 17880)  
Juanita Bay Shoal Daybeacon (LLNR 18280)  
Andrews Bay Daybeacon (LLNR 18390)  
Yellow Bluff Reef Obstruction Daybeacon (LLNR 19165)  
Bird Rocks Light (LLNR 19645)  
Jones Island Rock Daybeacon (LLNR 19670)  
Harbor Rock Daybeacon (LLNR 19680)

Chart 18423

LNLM: 03/08

**COLUMBIA RIVER - CRIMS ISLAND TO ST. HELENS**

Navigation Aids: To accomdate the solarization of the range.

Change the flash characteristics of Stella Range Front Light (LLNR 10660) from quick green (Q G) to FI G 2.5 (1).

Chart 18524

LNLM: 03/08

**COLUMBIA RIVER - SUNDALE TO HEPNER JUNCTION**

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

Discontinue Lake Umatilla Daybeacon 20 (LLNR 12480).

Chart 18536

LNM: 07/08

#### **OREGON - TRINIDAD HEAD TO CAPE BLANCO - Port Orford**

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

Change the nominal range of Port Orford Entrance Lighted Bell Buoy 1 (LLNR 580) from five (5) to four (4) nautical miles.

Chart 18600

LNM: 07/08

#### **OREGON - APPROACHES TO YAQUINA AND DEPOE BAY**

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

Change the nominal range of Yaquina Bay Channel Lighted Buoy 7 (LLNR 9610) from five (5) to three (3) nautical miles.

Chart 18561

LNM: 07/08

#### **PACIFIC OCEAN TO HARRINGTON POINT - COLUMBIA RIVER**

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

Change the nominal range of Clatsop Spit Lighted Whistle Buoy 12 (LLNR 9965) from four (4) to three (3) nautical miles.

Chart 18521

LNM: 07/08

#### **OREGON - COOS BAY**

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

Change the nominal range of Coos Bay Channel Lighted Buoy 11 (LLNR 8835) from four (4) to three (3) nautical miles.

Chart 18587

LNM: 07/08

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### **SECTION VII - GENERAL**

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

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#### **WASHINGTON - Bridge Information (Revision of LNM 51/07)**

##### **Fremont Bridge**

The Fremont Bridge in the closed position will provide 27 feet instead of the normal 30 feet from 02 Jan to 31 Mar 08. Scaffolding at the draw tips will be illuminated. When the draw is opened, vertical clearance will be reduced from 92 to 89 feet at the channel margins. Single-span (north side) will operate from 1230 to 2300, Mon through Fri from 18 Feb to 11 Apr 08. Double-leaf openings will be provided at 1230 and 2300 Mon through Fri. At all other times the draw will operate according to the normal schedule. Mariners should exercise caution while passing the structure during the mechanical and electrical rehabilitation project.

Chart 18447

LNM: 03/08

#### **OREGON - Bridge Information**

##### **New Youngs Bay Bridge**

The vertical clearance of the drawspan will be reduced by 5 feet from 15 Dec 07 to 31 May 08. This reduction is caused by the containment system for painting the bridge. Temporary operational changes will be announced throughout the project.

Chart 18521

LNM: 49/07

#### **WASHINGTON - OREGON - Bridge Information**

##### **Lewis and Clark Bridge**

A work containment system will be suspended incrementally under the bridge. A reduction of vertical clearance by 5 ft will be found at the containment platform, marked by flashing yellow lights at its corners. This platform will be moved during the painting project. The moving containment system will be at various locations on the bridge through 31 Jul 08.

Chart 18524

LNM: 31/07

#### **WASHINGTON / OREGON - Bridge Information**

##### **The Interstate 5 Bridges**

Test boring equipment will be moored at various locations 300-500 feet west of the Interstate 5 Bridges at river mile 106, including Oregon Slough through Feb 08. Detailed information may be obtained from Shannon & Wilson, Inc. at (503) 887-6135.

Charts: 18524 18526

LNM: 05/08

#### **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
Siletz River	Kernville Bridge	Kernville, OR	EXT	05/20/07	0497-07
Columbia River	I-5 Bridge	Portland, OR	EXT	11/26/07	1034-07

**Bridge Lighting Discrepancies:**

Columbia River	UP Kalan Bridge	Kennewick, Wa	EXT	11/27/07	1036-07
Columbia River	Kennewick/Pasco Bridge	Kennewick, WA	EXT	11/27/07	1035-07
Columbia River	I-205 Bridge	Vancouver, WA	EXT	12/12/07	1156-07
Willamette River	Lake Oswego RR Bridge	Lake Oswego, OR	EXT	05/28/07	0544-07
Clearwater River	Clearwater Memorial Bridge	Lewiston, ID	EXT	11/21/07	N/A
Clearwater River	Camas Prairie RR Bridge	Lewiston, ID	EXT	11/21/07	N/A
Hylebos Waterway	11 St Bridge	Seattle, WA	EXT	02/12/08	0166-08

LNM: 07/08

**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
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None

LNM: 07/08

**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 07 to 14 May 08 for the passage of recreational craft through the navigation locks. For the lockage schedule and additional information, visit the following website <http://www.nww.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 / (509) 527-7114 or the Portland District at (503) 808-4332 / (503) 808-4333.

LNM: 37/07

**COLUMBIA AND SNAKE RIVERS - Annual Maintenance Lock Closures (Revision of LNM 50/07)**

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have scheduled the seasonal lock closures from 0600 08 Mar to 2359 29 Mar 08. For additional information, visit the following website <http://www.nww.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 / (509) 527-7114 or the Portland District at (503) 808-4332 / (503) 808-4333.

LNM: 50/07

**OREGON - COLUMBIA RIVER - Temporary Safety Zone on the Cowlitz River**

The Coast Guard is establishing a temporary safety zone on the Cowlitz River, in the vicinity of Cottonwood (aka Howard) Island at the entrance of the Cowlitz River extending up the Cowlitz River up to and including the Gerhart Gardens Park Boat Launch, the mouth of Carrols Channel and Old Mouth Cowlitz. This is from 0800 12 Nov 07 through 1700 29 Feb 08. Entry into this Safety Zone is prohibited unless escorted by the Captain of the Port or his designated representative or the Master of the on scene dredge. To request an escort to transit the Safety Zone contact the on-scene dredge Master on VHF-FM channel 16 or 13 or via search light or sound making device 30 minutes in advance of desired transit. This Safety Zone is for the protection of Mariners due to the presence of associated dredge gear, guide and anchor wires and pipeline which will be present on, over and below the surface of the lower Cowlitz River. For additional information, contact the U.S. Coast Guard at (503) 240-9301.

Chart 18524

LNM: 46/07

**WASHINGTON - OFF SHORE - Research Moorings**

The Scripps Institution of Oceanography has deployed an oceanographic research moorings on 20 Oct 07 to Jul 08 at approximate position 47-21-49N 124-40-99W. The mooring consists of a railroad wheel anchor, 50m of chain, oceanographic sampling equipment and a subsurface float, 150m below the sea surface. Upon retrieval of the mooring, the railroad wheel anchor will remain at the mooring location. For additional information, contact Scripps Institution of Oceanography at (858) 534-8210.

Chart 18500

LNM: 45/07

**WASHINGTON - OFF SHORE - NOAA Buoy Adrift**

NOAA DART Buoy 46419 is reported adrift last located at approximate position 48-51.8N 129-24.0W. The buoy is a 2.6 meter , red and white, disc shape.

Chart 18007

LNM: 03/08

**WASHINGTON - ELLIOTT BAY - Construction (Revision of LNM 43/07)**

General Construction Company will be conducting wharf construction and pile driving activities at Terminal 30, Seattle from 29 Oct to 31 Mar 08 during daylight hours. Various Derek Barges will be present. General Construction Company will monitor VHF-FM Channels 13, 14 and 66. For additional information contact General Construction at (260)-786-1244.

Chart 18450

LNM: 43/07

**WASHINGTON - ELLIOTT BAY - Construction**

General Construction Company will be commencing with the Berth M Project at Terminal 91 in Seattle for the Port of Seattle on 29 Oct to 30 Apr 08, Mon through Sat, 0700 to 1900. Various barges, towing companies, demolition, pile driving, and assist vessels will be present. Floating equipment will extend 150ft off of the northwest face of Terminal 91, into the West Slip Waterway. Mariners are requested to maintain a 500ft clearance at all times and minimum wake during daylight hrs. Minimum wake request may extend outside of 500ft as when notified by Seattle VTS. General Construction Company will monitor VHF-FM Channels 13 and 14. For additional information, contact General Construction Company at (360) 620-3423.



**WASHINGTON - ELLIOTT BAY - Construction**

Chart 18450

LNM: 43/07

**WASHINGTON - DUWAMISH WATERWAY - Construction.**

General Construction Co., Inc will be conducting construction operations in the Port of Seattle, Terminal 115 from 17 Sep 07 to 31 Mar 08. Barges and other maritime construction equipment will be on site and monitoring VHF-FM Channels 13 and 14. At times equipment will extend into Duwamish Waterway 200 ft off of the face. For additional Information contact General Construction at (360) 779-3200.

Chart 18450

LNM: 37/07

**WASHINGTON - SINCLAIR INLET - Construction**

American Construction Co., Inc will be conducting construction operations in the vicinity of Port of Bremerton commencing 05 Jul 07 to 15 Mar 08. Several floating derricks and barges will be on-site. Mariners are requested to use caution in the area. For additional information, contact American Construction Co., Inc at (253) 254-0118.

Chart 18452

LNM: 26/07

**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

**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	
695 9890	<b>Cape Disappointment Light</b>	46-16-32.830N 124-03-07.768W	Al WR 30s 0.3s W fl 14.7s ec. 0.3s R fl 14.7s ec.	220	18 W 21	White conical tower with white band at top and bottom, black band in middle. 53	Light is obscured nothward of 137.5°. Lighted throughout 24 hours.	07/08
					*			
9890 695	<b>Cape Disappointment Light</b>	46-16-32.830N 124-03-07.768W	Al WR 30s 0.3s W fl 14.7s ec. 0.3s R fl 14.7s ec.	220	18 W 21	White conical tower with white band at top and bottom, black band in middle. 53	Lighted throughout 24 hours.	07/08
					*			
16500	MARROWSTONE POINT LIGHT	48-06-05.798N 122-41-16.482W	Fl W 6s	28	7	White square structure. 20		07/08
			*		*			
17430	OLYMPIA HARBOR RANGE FRONT LIGHT	47-03-52.680N 122-54-25.344W	Q G	15		KRB on dolphin.	Visible 1.5° each side of rangeline.	07/08
							*	
17435	OLYMPIA HARBOR RANGE REAR LIGHT 325 yards, 144.6° from front light.	47-03-44.766N 122-54-16.980W	Iso G 6s	40		KRB on skeleton tower.	Visible 1.5° each side of rangeline.	07/08
							*	

**ENCLOSURES****Enclosure 1**

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 07/08

**Enclosure 2**

WASHINGTON - SEATTLE - Marine Events

LNM: 07/08

**Enclosure 3**

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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  
By direction of the District Commander

**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
11 Dec 07	01 Jul 08	Mon-Sun 24 hrs	<u>Columbia River Mile +72+00 to +80+00</u>	Terrapin Island	Barge San Clemente	13, and 16, VHF-FM	Upland and in Water River Mile +72+00	07/08
12 Feb 08	01 Mar 08	Mon-Sat 0600-1800	<u>Columbia River Mile 77</u>	Dredge 10		13, 16, and 79 VHF-FM	Upland	07/08
01 Nov 07	28 Feb 08	Mon-Sun 24 hrs	<u>Columbia River Cowlitz River</u>	Oregon		13, and 16, VHF-FM	Upland Cowlitz River	44/07
09 Jul 07	21 Feb 08	Mon-Sun 24 hrs	<u>Columbia River Mile +104+20 to +105+25</u>	Megan-Renee	Norton Bay, Lowren M.,	71, and 72, VHF-FM	Columbia River Mile 102+00	03/08
15 Jan 08	15 Feb 08	Mon-Sun 24 hrs	<u>Snohomish River Channel Upstream Settling Basin</u>	Nehalem, and Karen		10, and 16, VHF-FM	Upland	03/08
14 Jan 08	15 Feb 08	Mon-Fri 0700-1900	<u>Elliott Bay Terminal30 and Pier 91</u>	Seattle		13, 14, and 66	Upland, Elliott Bay Open Water Site	03/08
02 Nov 07	14 Feb 08	Mon-Sun 24 hrs	<u>Driftwood Key,Kitsap County</u>	Lummi Island		13, and 14, VHF-FM	Port Gardner Disposal Site	47/07

\*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
2/16/08	Toliva Shoal Race	Budd Inlet, Anderson Island	South Sound Sailing Society
2/17/08	Toliva Shoal Race	Budd Inlet, Anderson Island	South Sound Sailing Society
2/17/08	BYC Heavy Weather 2008	Wash. Narrows, Rich Passage, Blake Island	Bremerton Yacht Club
2/17/08	Winter Race #4	Port Gardener	Milltown Sailing Association
2/17/08	Goosebump Race	Lake Union	Northwest Riggers Yacht Club
2/23/08	CYCT Harbor Series	Commencement Bay	Corinthian Yacht Club of Tacoma

**PORTLAND MARINE EVENTS**

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
02/23/2007	KAMAKANI barge launch	Willamette River at Gunderson Launch, river mile 8.8	Gunderson, Inc