



U.S. Department
of Homeland Security

United States
Coast Guard

LOCAL NOTICE TO MARINERS MONTHLY EDITION

District: 13

Week: 09/04

Boating Safety Classes or Information: 1-800-336-BOAT (2628)

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (oan)
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2003 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.

<u>Originating Unit</u>	<u>Beginning BNM</u>	<u>Ending BNM</u>
CGD THIRTEEN	D13-0233-04	D13-0249-04

ABBREVIATIONS

ACOE - Army Corps of Engineers	EST - Established Aid	KGW - Refer to Light List
ADRIFT - Buoy Adrift	EVAL - Evaluation	KGW-I - Refer to Light List
AICW - Atlantic Intracoastal Waterway	EXT - Extinguished	KRB - Refer to Light List
B - Buoy	FL - Flashing	KRB-I - Refer to Light List
BKW - Breakwater	F/S - Fog Signal	KRG - Refer to Light List
B - Refer to Light List	HAZ - Hazard to Navigation	KRG-I - Refer to Light List
BNM - Broadcast Notice to Mariner	HBR - Harbor	KRW - Refer to Light List
CG - Refer to Light List	HOR - Horizontal Clearance	KWB - Refer to Light List
CHAN - Channel	HT - Height	KWB-I - Refer to Light List
CGD - Coast Guard District	ICW - Intracoastal Waterway	KWG - Refer to Light List
CR - Refer to Light List	IMPCHA - Improper Characteristics	KWG-I - Refer to Light List
C/O - Cut Off	INL - Inlet	KWR - Refer to Light List
CONT - Contour	INOP - Not Operating	KWR-I - Refer to Light List
CONSTR - Construction	ISL - Islet	LAT - Latitude
CRK - Creek	KBG - Refer to Light List	LB - Lighted Buoy
CONST - Construction	KBG-I - Refer to Light List	LBB - Lighted Bell Buoy
DBN - Daybeacon	KBR - Refer to Light List	LHB - Lighted Horn Buoy
DBD/DAYBD - Dayboard	KBR-I - Refer to Light List	LGB - Lighted Gong Buoy
DBN/DEST - Daybeacon Destroyed	KBW - Refer to Light List	LONG - Longitude
DBN IMCH - Daybeacon Improper Characteristic	KGB - Refer to Light List	LNM - Local Notice to Mariners
DISCON - Discontinued	KGB-I - Refer to Light List	LT - Light
DMGD - Daybeacon Damaged	KGR - Refer to Light List	LT CONT - Light Continuous
	KGR-I - Refer to Light List	LWB - Lighted Whistle Buoy

MISS - Missing
MR - Refer to Light List
MR-I - Refer to Light List
N/A - Not Available
NB - Refer to Light List
N/C - Not Charted
ND - Refer to Light List
NG - Refer to Light List
NIMA - National Imagery and Mapping 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
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
SEC - Section

SG - Green Square on pile
SG-SY - Green Square with Yellow Square on pile
SHL - Shoaling
SND - Sound
STM - Statue Mile
TEMP - Temporary Aid Change
TR - Red Triangle on pile
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRTY - Red Triangle with Yellow Triangle on pile
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition:

DEST - Destroyed

LED - Light Emitting Diode

LWP - Light Watching Properly

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

THIRTEENTH COAST GUARD DISTRICT - SPECIAL NOTICE - INTERNET DELIVERY OF LOCAL NOTICES TO MARINERS

To improve service and reduce costs, the U.S. Coast Guard is moving to issuance of the Local Notices to Mariners (LNM) exclusively via the Internet. Recently, we revised our Aids to Navigation (AtoN) Manual (COMDTINST M16500.7) to authorize elimination of printed LNM. Effective April 1, 2004, the U.S. Coast Guard will no longer print and mail copies of each LNM. A Notice concerning implementation of Internet delivery of LNM was published in the Federal Register on March 2, 2004. The notice can be accessed at <http://frwebgate4.access.gpo.gov/cgi-bin/waisgate.cgi?WAISdocID=2414666728+3+0+0&WAISaction=retrieve>.

The electronic versions of LNM appear on the U.S. Coast Guard Navigation Center's Website at <http://www.navcen.uscg.gov/lnm/default.htm>.

For many years, each U.S. Coast Guard district has printed and mailed the LNM free of charge to any mariner requesting a subscription. The LNM provides important safety information; however, the cost of printing and mailing has become prohibitive. Technology now allows us to provide the LNM in a timelier and less costly manner via the Internet. All individuals are encouraged to register for List Server notification on the Navigation Center's Website, so when LNM's are posted for the district(s) in which you are interested, you will receive automatic notification of their availability.

Internet delivery of the LNM is part of a much larger U.S. Coast Guard effort to integrate, improve, and streamline the collection and dissemination of all navigation safety information.

Chart N/A

LNM: 09/04

WASHINGTON - CRESENT HARBOR - Detonation of Underwater Ordnance

The U.S. Navy will be conducting detonations of underwater ordnance in the vicinity of 48-17-34N 122-35-03W from 0700 local 04 Mar to 1530 local 05 Mar 04. Mariners are requested to exercise caution within the area. For additional information, contact the U.S. Navy at (808) 473-2518.

Chart 18465

LNM: 09/04

WASHINGTON - STRAIT OF JUAN DE FUCA - Gunnery Exercise

The U.S. Coast Guard will be conducting gunnery exercises to a maximum of 10,000ft in area Whiskey Hotel from 0800 to 1600 local on 10, 11, and 12 Mar 04.

Chart 18480

LNM: 09/04

OREGON - FORT STEVENS DGPS SITE - Off-Air

Fort Stevens, OR DGPS site will be off-air from 1800Z to 2000Z 23 Mar 04 and possibly from 1800Z to 2000Z 24 Mar 04. For additional information, contact the Navigation Center West at (707) 765-7612.

Chart N/A

LNM: 09/04

THIRTEENTH COAST GUARD DISTRICT - Request for information on the use of large-scale driftnets on the high seas:

The United States Coast Guard (USCG) requests mariners be on the lookout for and report any observed driftnets or vessels engaged in driftnet fishing on the high seas (more than 200NM from shore). Sighting information may be made to any of the following Coast Guard offices:

Offices	Phone	Fax	Telex	Email
USCG Pacific Area Alameda, CA	1-800-246-7236 1-510-437-3701	1-510-437-3017	230172343	OD11/Pacarea@d11.uscg.mil
USCG 14th District Honolulu, HI	1-800-331-6176 1-808-541-2500	1-808-541-2123		D14ccdutyofficer@D14.uscg.mil
USCG 17th District Juneau, AK	1-800-478-5555 1-907-463-2000	1-907-463-2023	49615066	D17-cc@cgalaska.uscg.mil

Illegal high seas driftnet (HSDN) fishing has historically been conducted in the Northwest Pacific Ocean. Mariners following great circle routes between North America and Asia are most likely to encounter this activity. Fishing activity normally takes place between 01 Apr and 31 Aug. However, illegal activity may occur in other areas and at other times of the year.

Information desired include date, time, position, description of gear/vessel, and observed activity. Video or photographs are highly desired.

HSDN Fishing Vessel Characteristics:

HSDN fishing vessels typically range from 120 to 200 feet in length and are usually in fair to poor condition. Distinguishing characteristics include:
 Net tube: A large, usually white tube, which extends from the working deck to the net bin located aft. This tube is about two feet in diameter, runs along the port or starboard side of the superstructure, and is clearly visible from both the surface and air.
 Net bin: A structure normally located on an aft deck in which the nets are stored.
 Net spreader: A triangular or roller net spreading device, which prevents the net from becoming entangled as it enters the water. While only visible from the stern, this is one characteristic, which clearly distinguishes a HSDN fishing vessel from a longline or other fishing vessel.
 Transponders: The radio transponders are approximately 4-6 ft tall, are used to mark the end of a net and are normally stored in racks on the weather decks.

When the net is in the water, it is normally suspended using cylindrical floats spaced every few feet, similar to swimming pool lane markers, with the ends of the nets marked with radio transponders. Other types of floats may be used, including larger spherical floats about 2-3 ft in diameter. The driftnets may vary from a couple hundred yards to several nautical miles in length.

Chart N/A LNM: 09/04

COLUMBIA RIVER - LAKE UMATILLA - BLALOCK ISLAND - Fish and Wildlife Fires

The U.S. Fish and Wildlife Services will be conducting prescribed fires in the vicinity of 45-54-20N 119-37-57W. The fires will be conducted from 1100 local until dusk on various dates until the end of May 04. Mariners are urged to transit the area with caution as smoke may cause low visibility. For additional information, contact U.S. Fish and Wildlife Service Mid Columbia River NWRC at (509) 545-8588.

Chart 18539 LNM: 08/04

WASHINGTON - HOOD CANAL - Temporary Buoy Deployment

The University of Washington School of Oceanography will have temporary buoys deployed from 27 Feb 04 until 02 Apr 04. The moorings will consist of a primary and secondary buoy 25m apart. Both floats will be small 1ft spheres near Seabeck Bay in Hood Canal at approximate position 47-39-00N 122-51-10W and near the Great Bend in Hood Canal at approximate position 47-23-10N 123-07-19W. For additional information, contact Jonathan Kellogg at (206) 919-8757.

Charts 18441,18448 LNM: 08/04

SECTION II - DISCREPANCIES

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

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
765/ 16150	Duntze Rock Lighted Whistle Buoy 2D	REDINT / 3NM TEMP LED	18480	D13-0755-03	26/03	
8735	Coos Bay Entrance Lighted Bell Buoy 1	REDINT / 3NM TEMP LED	18587	D13-0202-04	07/04	
8755	Coos Bay North Jetty Lighted Gong Buoy 3	Off Station / 42.7 yds bearing 267.5°T	18587	D13-0164-04	06/04	
8775	Coos Bay Channel Lighted Bell Buoy 5	Off Station / 12 yds bearing 120°T	18587	D13-0165-04	06/04	
9785	Depoe Bay Entrance Lighted Bell Buoy 2	REDINT / 3NM TEMP LED	18520	D13-0220-04	08/04	
9815	Tillamook Bay Entrance Bell Buoy 1	MISS	18521	D13-0242-04	09/04	
9930	Peacock Spit Lighted Bell Buoy 7	REDINT / 3NM TEMP LED	18521	D13-0100-04	04/04	
10365	Price Island Light 35	EXT / DBD MISS / TRUB	18523	D13-0818-03	28/03	
10425	Puget Island Light 49	EXT / Structure DMGD / TRLB	18523	D13-1169-03	38/03	
12610	Lake Umatilla Light 41	EXT	18537	D13-0245-04	09/04	
16075	Quillayute River Approach Lighted Whistle Buoy Q	REDINT / 3NM TEMP LED	18480	D13-0883-03	30/03	
17615	Kilisut Harbor Daybeacon 8	Structure MISS / TRUB	18441	D13-0710-03	25/03	
19935	International Boundary Range C Front Light	IMPCHA / DBD Faded and Peeling	18421	D13-1191-02	38/02	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

<u>LLNR</u>	<u>Aid Name</u>	<u>Status</u>	<u>Chart No</u>	<u>BNM Ref.</u>	<u>LNM St</u>	<u>LNM End</u>
15715	Grays Harbor North Channel C Range Front Light	LWP	18502	D13-0244-04	08/04	09/04
19530	Puffin Island Shoal Light 19	LWP	18421	D13-0237-04	08/04	09/04

DISCREPANCIES (PRIVATE AIDS)

<u>LLNR</u>	<u>Aid Name</u>	<u>Status</u>	<u>Chart No</u>	<u>BNM Ref.</u>	<u>LNM St</u>	<u>LNM End</u>
9185	North Slough Channel Daybeacon 4	IMPCHA	18587	D13-1143-02	36/02	
9190	North Slough Channel Daybeacon 8	IMPCHA	18587	D13-1144-02	36/02	
16775	Park Department Boat Ramp Light	EXT	18441	D13-0239-04	09/04	
16795	ACOE Shilshole Bay South Lighted Mooring Buoy	MISS	18441	D13-0118-04	04/04	
16885	Georgetown Reach Rear Range Light	REDINT	18448	D13-0229-04	08/04	
17551	Port Townsend Outfall Lighted Buoy	MISS	18441	D13-0213-04	07/04	
18131	NOAA Research	TEMP DISCON	18447	D13-0677-03	25/03	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

<u>LLNR</u>	<u>Aid Name</u>	<u>Status</u>	<u>Chart No</u>	<u>BNM Ref.</u>	<u>LNM St</u>	<u>LNM End</u>
17731	Mariculture Lighted Buoys (2)	LWP	18441	D13-0249-04	11/03	09/04

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

<u>LLNR</u>	<u>Aid Name</u>	<u>Status</u>	<u>Chart No</u>	<u>BNM Ref.</u>	<u>LNM St</u>	<u>LNM End</u>
16856	Coast Guard Pier Light North	TEMP DISCON	18449	D13-0729-03	26/03	
16857	Coast Guard Pier Light South	TEMP DISCON	18449	D13-0729-03	26/03	

TEMPORARY CHANGES CORRECTED

<u>LLNR</u>	<u>Aid Name</u>	<u>Status</u>	<u>Chart No</u>	<u>BNM Ref.</u>	<u>LNM St</u>	<u>LNM End</u>
14425	Baker Bay West Channel Buoy 3	LWP	18521	D13-0248-03	29/03	09/04

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 the 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 Mariner ↓
18427	20 TH ed	3/18/2000	Last LNM 25/99	NAD 83	(NOS Silver Spring)	40/99
<i>Chart Title:</i> WA – ANACORTES TO SKAGIT BAY -						
(Temp)	Add	Ben Ure Island Light 2, FI R 4s, 25ft 4M			at	48°24'12.1"N 124°37'42.0"W
↑ Corrective Action		↑ Object of Correction 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.

18450	18th ed	Feb 2004	Last LNM 49/03	NAD 83	(NOS Silver Spring)	09/04
		New Edition				

Chart Title: **WA - SEATTLE HARBOR - ELLIOTT BAY AND DUWAMISH WATERWAY** 1 : 10,000

(New edition due to change in format.)

This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <http://chartmaker.ncd.noaa.gov/mcd/dole.htm> for details. The corresponding traditional paper chart will be available in two to eight weeks.

OIL RIG MOVEMENT

Drill Rigs/Vessels Removed

Latitude	Longitude	Block	Rigs/Vessel	Chart	Type	Status
None						

Drill Rigs/Vessels Established

Latitude	Longitude	Block	Rigs/Vessel	Chart	Type	Status
None						

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Waterway</u>	<u>Project Date</u>	<u>Ref. LNM</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 Attn John Barberi (206) 220-7276 unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Waterway</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
COLUMBIA RIVER – JUNIPER TO PASCO – LAKE WALLULA	26 Mar 2004		LNM: 07/04

Navigation Aids: To better mark the waterway.

Change Lake Wallula Daybeacon 52 (LLNR 13060) to Lake Wallula Light 52 (LLNR 13060), showing a flashing red light every four seconds (FL R 4s) and triangular shaped red daymarks.

Change Lake Wallula Daybeacon 59 (LLNR 13075) to Lake Wallula Light 59 (LLNR 13075), showing a flashing green light every 2.5 seconds (FL G 2.5s) and square shaped green daymarks.
Chart 18543

SECTION VII - GENERAL

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

OREGON - Bridge Information

Willamette River

The Burnside Bridge at mile 12.4 need not open the draw span from 0700 to 0900 local on 14 Mar 04 during the Shamrock Run.
Chart 18526 LNM: 05/04

OREGON - Bridge Information (Revisions of LNM 04/04)

Willamette River

The Broadway Bridge at mile 11.7 will require 24 hour notification for openings from 27 Feb to 15 Nov 04 due to operations related to painting. Additionally the draw need not open for passage of vessels beginning 0700 the first day until 2300 local on the last day of the following dates: 15 to 17 Mar, 19 to 23 Mar, 25 to 27 Mar, 29 Mar to 01 Apr, 03 to 06 Apr, 08 to 10 Apr, 12 to 15 Apr, 17 to 21 Apr, 23 to 27 Apr, 29 Apr to 01 May, 03 to 06 May, and from 08 to 13 May 04.

Chart 18526 LNM: 09/04

OREGON - Bridge Information

Coquille River

The vertical lift span of the Bullard Ferry Bridge at Coquille River mile 3.5 is inoperable in the closed position until further notice.
Chart 18588 LNM: 20/03

OREGON - Bridge Information

Coos Bay

The Coos Bay Railroad Bridge, at mile 9.0, swing span has a mechanical failure and can only be opened by tug. Mariners should provide as much notice as possible for openings until a broken drive shaft is repaired. The bridge operator monitors VHF-FM Channel 18A when bridge is in operation. The bridge operator can also be reached at (541) 912-8691.

Chart 18587 LNM: 34/03

COLUMBIA RIVER - SNAKE RIVER - Bridge Information (Revisions of LNM 35/03)

Longview

Work platforms have been installed at various locations underneath the Lewis and Clark Bridge at mile 66 reducing vertical clearance by approximately 8 ft. Mariners are advised that the overhead deck replacement presents a risk of falling debris. A work barge and tug will be deployed under the bridge to lower and remove work platforms from 2130 to 0930 local from 01 Mar until approximately 18 Mar 04. The barge will be conducting operations in various locations under the three main spans during the removal work. Vessel operators may contact Foss tug 'Cap Evans' on VHF-FM Channel 13.

Chart 18524 LNM: 08/04

COLUMBIA RIVER - SNAKE RIVER - Bridge Information

Burbank (Revision of LNM 04/04)

The Burlington Northern Santa Fe Bridge at mile 1.5 draw need not open from 0800 08 Mar to 1700 local 12 Mar 04 and from 0800 15 Mar to 1700 local 19 Mar 04 due to cable replacement operations on the vertical lift span.

Chart 18545 LNM: 07/04

COLUMBIA RIVER - SNAKE RIVER - Bridge Information

Vancouver / Portland

The Burlington Northern Santa Fe Railroad swingbridge need not open for the passage of vessels from 0800 to 1800 local daily on 10, 11, and 12 Mar 04, in order to perform essential maintenance.

Charts 18524 and 18526 LNM: 05/04

WASHINGTON - Bridge Information

Wishkah River

The Wishkah Street Railroad Bridge at mile 0.4 is stuck in the closed position until further notice.

Chart 18502 LNM: 47/03

WASHINGTON - Bridge Information

Hoquiam River

The Simpson Ave Bridge at mile 0.5 and the Riverside Ave Bridge at mile 0.9 need not open for the passage of vessels unless two hours notice is given during a seismic retrofit project. The special operating procedure will be in effect from 0600 to 1800 local until 15 Apr 04.

Chart 18502 LNM: 04/04

WASHINGTON - Bridge Information

Duwamish West Waterway

The Spokane Street Dual Swingspan at mile 0.3 – Vessel operators who need draw openings are requested to pass through a west span opening whenever safe passage through this half-opening is possible. The Coast Guard recognizes this limited operation for consenting vessels only. Cracking has been discovered in the vertical lift cylinder of the east span. The manufacture and replacement of this unique part will take months. Minimizing the load bearing of the cylinder may prevent a failure of the east span similar to the one that occurred in 2001 at the west span. Operators will continue to open both sides of the bridge to any vessel that requests a full opening.

Chart 18450

LNM: 11/02

WASHINGTON - Bridge Information

Duwamish Waterway

The Spokane Street Swingspan at mile .03 – The west span only will be operable from 0700 to 1900 local on 15 Mar 04, while the lift-turn cylinder is being replaced in the east swingspan.

Chart 18450

LNM: 09/04

WASHINGTON - Bridge Information

Tacoma Narrows Bridge – (Revision of LNM 31/03)

Construction – Derrick barges will be deployed at various locations around the pier locations for the new parallel bridge near the piers of the existing Tacoma Narrows Bridge. Buoys have been deployed to mark anchor cables for retrieval this summer when caissons are floated into position for the new footing excavation. These buoys are in the process of being lighted and repainted for improved visibility. Lights may be extinguished by submersion in strong currents. A free channel 1600 feet wide currently exists. Mariners should exercise caution while passing construction activity. Further updates will be included in this publication.

Charts 18448, 18474

LNM: 32/03

WASHINGTON - Bridge Information

Tacoma Narrows Bridge – (Revision of LNM 32/03)

The Coast Guard has issued a safety zone regulation until 06 Aug 04, for all waters of the Tacoma Narrows, Puget Sound, and adjoining waters of Washington state, within a 250 yard radius around each of the following coordinates: 47-15-54N 122-32-50W and 47-16-15N 122-33-16W. No vessel will be allowed to transit this area without the permission of the Coast Guard. The Coast Guard may be reached on VHF-FM Channel 16.

Charts 18448, 18474

LNM: 06/04

WASHINGTON - Bridge Information

Everett

State route 529 swingspan bridge across Steamboat Slough at Everett is inoperable due to mechanical failure until further notice.

Chart 18443

LNM: 36/03

Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished.

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LNM
Snake River Mile 2.1	State Highway 12	Burbank, OR	EXT	22 Jan 04	0089-04	04/04
Willamette River Mile 25.5	Interstate 205 Bridge	Oregon City	EXT	11 Feb 04	0188-04	06/04

Bridge Lighting Discrepancies Corrected:

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

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LNM
None						

THIRTEENTH COAST GUARD DISTRICT - Private Aids to Navigation and the Use of Light Emitting Diode (LED) Equipment

Private aids to navigation are any marine aid to navigation established and maintained by anyone, public or private, other than the U.S. Coast Guard (Authority: Title 33, Code of Federal Regulations, Part 66). A regulatory change allowing the use of Light Emitting Diode (LED) equipment as a private aid to navigation will go into affect on 08 March 2004. For additional information about this regulatory change and the U. S. Coast Guard Private Aids to Navigation program visit our web site at: <http://www.uscg.mil/d13/oan/paton>. Additionally you may also contact the 13th Coast Guard District Private Aids to Navigation Manager at: d13paton@pacnorwest.uscg.mil or (206) 220-7285.

Chart N/A

LNM: 04/04

THIRTEENTH COAST GUARD DISTRICT - Reporting suspicious activity

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to the National Response Center (NRC) at (800) 424-8802. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning activity to their Local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at (888) 585-9078, or by e-mail to nipc.watch@fbi.gov.

Chart N/A

LNM: 15/03

THIRTEENTH COAST GUARD DISTRICT - RADIOTELEPHONE SERVICE ON FREQUENCY 2182.0 KHZ

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2182.0 kHz may be operating at reduced power and sensitivity due to shoreside radio infrastructure problems. Action is underway to correct these problems.

The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operational basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shoreside radio infrastructure problems can be corrected.

Chart N/A

LNM: 01/04

COLUMBIA RIVER - PORT OF ASTORIA - Construction

Bergerson Construction will have barges, cranes, tugs and work platforms in the vicinity of Pier 3, West Basin and East Basin at the Port of Astoria from 01 Nov 03 to 01 May 04. Mariners are requested to exercise caution in the vicinity of construction. For additional information contact Bergerson Construction at (503) 325-7130.

Chart 18521

LNM: 43/03

COLUMBIA RIVER - ASTORIA - Construction Projects (Revision of LNM 45/02)

Marine construction activities are scheduled near Astoria on the Oregon side of the Columbia River at the Port of Astoria's Pier III near river mile 11. This is a long-term project that is expected to last until 2005. Mariners should use caution near the 1100-foot pier as piles may not be visible at high tide. For questions concerning the long-term Pier III project contact the Port of Astoria at (503) 325- 4521.

Chart 18521

LNM: 35/03

COLUMBIA AND SNAKE RIVERS - 2003 Winter Seasonal Lockage Schedule for Recreational Craft (revision to LNM 19/03)

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have implemented the 2003 winter seasonal lockage schedule until 15 May 04 for the passage of recreational craft through the following navigation locks:

Walla Walla District Locks			Portland District Locks		
Navigation Lock	Location	Chart	Navigation Lock	Location	Chart
McNary Dam	Columbia River Mile 292	18539	Bonneville Dam	Columbia River Mile 145	18531
Ice Harbor Dam	Snake River Mile 9.7	18545	The Dalles Dam	Columbia River Mile 191	18533
Lower Monumental Dam	Snake River Mile 41.6	18545	John Day Dam	Columbia River Mile 216	18535
Little Goose Dam	Snake River Mile 70.3	18546			
Lower Granite Dam	Snake River Mile 107.3	18548			

When a recreational vessel lockage schedule is in effect, recreational vessels will only be allowed to lock through at the times designated for such lockages and they will take precedence over commercial vessels. Commercial vessels will continue to be locked through upon arrival except during the times specified for recreational vessel lockages. At the discretion of the lock operator, recreational vessels may be allowed to lock through with commercial craft. All vessel owner/operators lock through at their own risk. Follow the directions of the lock operator when using the locks or operating in the vicinity of the locks. The lock operator has the final authority on the suitability of a craft for lockage. Refer to the U.S. Army Corps of Engineers Safe Lockage Policy for Recreational Craft on the Columbia and Snake River for additional safety requirements. For additional information on this matter or copies of the Safe Lockage policy, visit the following website: <http://www.nwp.usace.army.mil/op/s/rl> or contact the Walla Walla District at (509) 527-7115/(509) 527-7113 or the Portland District at (503) 808-4332/(503) 808-4333.

The three Portland District Locks and the five Walla Walla District Locks will use the same lockage schedule making the lockage times for the entire Columbia/Snake River system identical for recreational vessels. The following seasonal recreational craft lockage schedule will be implemented beginning 16 September 2003:

Traffic Direction			
Upstream Lockages	8:00 a.m.	11:00 p.m.	3:00 p.m.
Downstream Lockages	8:30 a.m.	11:30 p.m.	3:30 p.m.

Consideration will be given for special lockages to flotillas or other unique events sponsored by yacht clubs, marinas, and other groups, provided advance (24 hours) arrangements have been made with the appropriate operations manager or their appointed representative. The following project office and operations manager should be contacted for scheduling of special lockages:

Project	Operations Managers	Phone Number	Alternate Number
Bonneville	Chief Operator on Duty	(541) 374-8323	N/A
The Dalles	Chief Operator on Duty	(541) 298-4007	N/A
John Day	Chief Operator on Duty	(541) 298-9712	N/A
McNary	David Coleman	(541) 922-2251	(541) 922-3214
Ice Harbor	Scott Sutliff	(509) 543-3256	(509) 547-7783
Lower Monumental	Matt Allen	(509) 282-7353	(509) 282-3218
Little Goose Project	Scott Ross	(509) 399-2233 x253	(509) 399-2233 x231
Lower Granite Project	Martin Mendiola	(509) 843-1493 x258	(509) 843-1493 x231

Chart N/A

LNM: 35/03

COLUMBIA RIVER - BONNEVILLE, THE DALLES, AND JOHN DAY DAMS - Closures (Revision of LNM 03/04)

The Bonneville and The Dalles Dams will be closed for inspection, maintenance, and repair from 0630 local 06 Mar to 2359 local 20 Mar 04.

The John Day Navigational Locks will be closed for 28 days from 0630 local 06 Mar 04 to 0630 local 03 Apr 04. Additionally, the John Day Navigational Locks will be closed for 12 hours daily, excluding Sundays from 0800 to 2000 local from 12 Apr to 05 Jun 04. For additional information, contact ACOE Portland District at (503) 808-4333.
Charts 18531, 18533, 18535

LNM: 04/04

COLUMBIA AND SNAKE RIVERS - Annual Maintenance Lock Closures (Revision of LNM 52/03)

The McNary Lock and Dam, Ice Harbor Lock and Dam, Lower Monumental Lock and Dam, Little Goose Lock and Dam, and Lower Granite Lock and Dam will be closed for maintenance, inspection and repair work from 0600 local 06 Mar 04 to 2359 local 20 Mar 04. Additionally the Lower Monumental Lock will be closed to river traffic from 2359 20 Mar to 2359 local 27 Mar 04. For additional information, contact ACOE Walla Walla District at (509) 527-7115.

Charts 18541, 18545, 18547, 18548

LNM: 04/04

SNAKE RIVER - ICE HARBOR NAVIGATIONAL LOCK

The Ice Harbor Navigational Lock, located at Snake River mile 9.7, is continuing to operate with only one drain valve. Because of this, lockages may be slower than normal. Repair of the broken drain is planned during the lock maintenance outage beginning at 0600 local 6 Mar 04. For additional information, contact ACOE Walla Walla District at (509) 527-7115.

Chart 18545

LNM: 05/04

OREGON / WASHINGTON - COASTAL REGION - Tsunami Reporting System

As part of the Pacific Tsunami Reporting System the following surface buoys have been deployed by NOAA. Each buoy is a 2.5-meter disk, red and white in color, with the word "TSUNAMI" on it. Each buoy has a "FL Y 4s" light.

Buoy 46404	45-51-32N, 128-46-40W
Buoy 46405	42-54-10N, 130-54-32W
Buoy D - 127	45-31-26N, 127-35-38W

Chart 501

LNM:29/03

OREGON - COAST GUARD REGIONAL EXAM CENTER PORTLAND - Closure

Effective 04 Feb 2004 the Coast Guard Regional Exam Center (REC) Portland, OR will be closed every Wednesday afternoon for employee training and mariner application processing. For additional information, contact REC Portland at (503) 240-9346.

Chart N/A

LNM: 02/04

WASHINGTON - ELLIOTT BAY - Terminal 46 Construction

The American Construction Company has commenced construction that includes pile driving at terminal 46 for the Port of Seattle. Pile driving work will be from 0700 to 1700 local Monday through Saturday 12 Dec 03 to Jun 04. The crane DB Palouse will be moored on anchors, and crown buoys will be used to mark the anchor locations. DB Palouse will monitor VHF-FM Channel 16. All vessels are requested to minimize wake in the vicinity of construction. For additional information contact the American Construction Co at (206) 264-0701.

Chart 18449

LNM: 50/03

WASHINGTON - STRAIT OF JUAN DE FUCA - PUGET SOUND - Security Zone of Passenger Vessels (Revision to LNM 06/03)

The Coast Guard is establishing a temporary moving security zone of 500 yards surrounding passenger vessels while within the waters of Puget Sound and adjacent waters. A passenger vessel is defined as any vessel over 100 feet in length (33 meters) carrying passengers for hire such as auto ferries, cruise ships, passenger ferries, and excursion vessels. All vessels within 500 yards of a passenger vessel shall operate at the minimum speed necessary to maintain a safe course and shall proceed as directed by the Official Patrol or passenger vessel master. The Official Patrol will consist of a Coast Guard patrol, Federal Law Enforcement officer or a General Authority Washington Peace Officer, Limited Authority Washington Peace Officer, Specially Commissioned Washington Peace Officer, or the passenger vessel master. This order is issued under the authority of the Ports and Waterways Safety Act, Title 33, U. S. Code 1221 et. Seq., and the regulations issued thereunder, Title 33, Code of Federal Regulations Part 165.

Physical Boundaries: The following area is a security zone: All waters of Puget Sound, Washington State east of 123-30-00W [Datum: NAD 1983] within a 500 yard radius centered on passenger vessels while they are underway, anchored or moored.

Special Rules: All vessels within 500 yards of a passenger vessel shall operate at the minimum speed necessary to maintain a safe course, and shall proceed as directed by the Official Patrol or the passenger vessel master. No vessels will be allowed to transit this area without the permission of the Coast Guard, the Official Patrol or the passenger vessel master. Penalties for violating the zone: The Ports and Waterways Safety Act prescribes that whoever violates an order issued under the act is liable to a civil penalty of not more than \$27,500 for each violation. Each day of continuing violation shall constitute a separate violation. If such a violation is willful, you are subject to a criminal penalty of not more than \$250,000 and/or six years imprisonment. This criminal penalty is classified as a class "D" felony under federal law. Contact the Coast Guard Marine Safety Office, Puget Sound at (206) 217-6215 or VHF-FM Channel 16 for more information.

Chart N/A

LNM: 32/03

WASHINGTON - PUGET SOUND - SEATTLE TO BREMERTON - Ongoing Construction of Pier 36

During ongoing construction at Pier 36 that is expected to be completed September 2005, barges will be moored on the western face of Pier 36 sporadically. Barges will be marked with white flashing lights on the west corners and extend off the face no more than 110 ft. Mariners are requested to exercise caution in the vicinity of Pier 36.

Chart 18449

LNM: 33/03

WASHINGTON - COMMENCEMENT BAY - Tacoma - Construction Operations

An inter-tidal basin has been excavated in approximate position 47-18-23N 122-30-32W. This is part of a construction activity completed at the Asarco Tacoma Smelter Facility of the Commencement Bay Nearshore/ Tideflats Superfund Site Operable Unit 02 (commonly known as the "slag pile"). The dimensions of the basin are approximately 600 ft long (parallel to the shoreline) by 200 ft wide (perpendicular to the shoreline). A rock breakwater with a crest elevation of +10 ft MLLW is located at the seaward edge of the basin. Mariners are urged to use caution when transiting this area as the breakwater is not visible at all tidal conditions.
Chart 18448 LNM: 39/03

WASHINGTON - LAKE WASHINGTON - Small lock closure

The Lake Washington small lock will be closed for annual maintenance from 8 Mar to 19 Mar 04. The large lock will remain open, but additional brief delays may be experienced. For additional information, contact the Lake Washington Ship Canal at (206) 789-2622 ext 203.
Chart 18441 LNM: 05/04

WASHINGTON - STRAIT OF JUAN DE FUCA ENTRANCE - Exposed Submarine Cable (Revision of LNM 42/01)

25 segments of exposed or partially exposed cable have been identified in the Olympic Coast National Marine Sanctuary (OCNMS). The exposed cable locations are in the vicinity of Cape Flattery to 25 NM offshore. The exposed cables pose the greatest hazard to trawling and fishing vessels. Vessels that suspect their gear is snagged on the exposed cable should call Global Crossing at (800) 409-4471. The positions and lengths of exposed cable (see LNM 45/01 for detailed information available online at <http://www.navcen.uscg.gov/lnm/d13>) are only those identified within the OCNMS. It is likely that there are additional locations of exposed cable outside of the OCNMS. The general area of exposed cable is located within the following coordinates:

Lat/Long	Lat/Long
48-26-45.0N 125-21-18.0W	48-26-45.0N 124-38-15.0W
48-21-18.0N 125-21-18.0W	48-21-18.0N 124-38-15.0W

Chart 18480

LNM: 43/01

WASHINGTON - PUGET SOUND - COMMENCEMENT BAY - Piling Removal Project

A piling removal project has commenced at the NW end of the spit separation of the St. Paul and Middle Waterways in approximate position 47-16-10N 122-26-00W. The removal of these pilings may make it difficult to identify the rock pile spit that extends into the bay. Mariners are advised to exercise caution when transiting this area.
Chart 18448 LNM: 52/02

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

Six barges rather than the one barge previously reported in December 2002, 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 - EAST PASSAGE - Geoduck Harvesting

Geoduck harvesting dive operations are in progress in the vicinity of Tramp Harbor on the east side of Vashon Island and will commence on 15 Mar 04 in the vicinity of Sandy Point in Nisqually Reach. Diving operations will be conducted from 0800 to 1630 local, Monday through Friday excluding state holidays and finish 1 Apr 04. The Dept of Natural Resources patrol boat will be on site daily and monitor VHF-FM Channel 8. The harvest vessels will display code ALPHA and the red and white sport dive flag. Vessels transiting the area are requested to stay 300 yds clear for divers safety.
Chart 18448 LNM: 03/04

WASHINGTON - PUGET SOUND - Marine Events

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
03/2/2004	Single Hand Race	Sinclair Inlet	West Sound Corinthian YC
03/4/2004	SSYC Race Series	Shilshole Marina to Point Monroe	Seattle Singles Yacht Club
03/06/2004	Frostbite	Bellingham Bay	Bellingham Bay
03/06/2004	Blakely Rock Race	Commencement Sound	Corinthian Yacht Club
03/06/2004	Wind Seekers Spring #1	Commencement Sound	Wind Seekers Yacht Club
03/06/2004	Sailboat Race	Puget Sound	Seattle Singles Yacht Club
03/07/2004	Sinclair Inlet	Spring Shakedown Regatta	Sinclair Inlet YC
03/07/2004	Mid Dist.	Possession Sound	Milltown Sailing Association
03/13/04	Champagne I	Fidalgo Bay/Guemes Island	Anacortes Yacht Club
03/13/2004	Sailboat Race	Puget Sound	Seattle Singles Yacht Club
03/13/2004	Sailboat Race	Puget Sound	Seattle Singles Yacht Club
03/13/2004	Possession Point Race	Puget Sound	Corinthian Yacht Club
03/14/2004	SSYC Race Series	Shilshole Marina to Point Monroe	Seattle Singles Yacht Club
03/14/2004	Sailboat Race	Sinclair Inlet	Bremerton Yacht Club
03/20/2004	Frostbite	Bellingham Bay	Bellingham Bay
03/20/2004	Sailboat Race	Puget Sound	Seattle Singles Yacht Club
03/20/2004	Gig Harbor Island Race	Colvos Passage	Gig Harbor Yacht Club

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
03/20/2004	Snowbird Series	Puget Sound	Shilshole Yacht Club
03/21/2004	SSYC Race Series	Shilshole Marina to Point Monroe	Seattle Singles Yacht Club
03/21/2004	Mid Dist.	Possession Sound	Milltown Sailing Association
03/21/2004	One-Design Spring Weekend	Puget Sound	Corinthian Yacht Club
03/27/04	Champagne II	Fidalgo Bay/Guemes Island	Anacortes Yacht Club
03/27/2004	Gig Hbr YC International Nav	Puget Sound	Gig Harbor Yacht Club
03/27/2004	Pulley Point Race	Puget Sound	Corinthian Yacht Club
03/27/2004	Sailboat Race	Puget Sound	Seattle Singles Yacht Club
03/27/2004	UW Rowing Races	Lake Washington	University of Washington Crew
03/27/2004	Wind Seekers Spring #2	Commencement Sound	Wind Seekers Yacht Club
03/28/2004	One-Design Spring Weekend	Puget Sound	Corinthian Yacht Club
03/28/2004	SSYC Race Series	Shilshole Marina to Point Monroe	Seattle Singles Yacht Club
03/4/2004	SSYC Race Series	Shilshole Marina to Point Monroe	Seattle Singles Yacht Club

Chart N/A

LNM: 09/04

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

None

ENCLOSURES

Oregon – Washington – Columbia River – Dredging Operations >See Append 1<

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

D. R. McCRIMMON, JR.
 Commander, U.S. Coast Guard
 Chief, Aids to Navigation & 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	LNM
In progress	20 Mar 04	24 hours 7 days	Columbia River River Mile 96 to 100	Dredge 10		13 and 16 VHF-FM	Ashore at Fazio Brothers Sand Pit	08/04

*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.

** This dredge operation will occupy a considerable amount of space. As much notice as possible is requested when access to and from Hylebos Waterway is necessary.