



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

LOCAL NOTICE TO MARINERS

District: 13

Week: 11/12

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2012 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 and DGPS. 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/?pageName=GPS>

In addition, the NIS investigates all reports of degradation or loss of GPS or DGPS 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	D13-0309-12	D13-0331-12

ABBREVIATIONS

A through H

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
fl - flash
FI - Flashing

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
NOS - National Ocean Service

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
TMK - Topmark

G - Green
GIWW - Gulf Intracoastal Waterway
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

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

TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
USACE - Army Corps of Engineers
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition:

AtoN - Aids to Navigation LLNR - Light List Number RM - River Mile Marker IVO - In Vicinity Of
NM - Nautical Miles WSDOT - Washington Department of Transportation

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

WASHINGTON – LAKE WASHINGTON – SR520 BRIDGE: Special Bridge Notice

On 01 Apr 12, WSDOT will begin construction of the replacement SR520 Evergreen Point Bridge, which crosses Lake Washington between Seattle and Medina, WA. The east side navigation channel will be completely closed or partially blocked beginning 01 Apr 12. Construction activities will continue in and around the east navigation channel for the duration of the bridge replacement project until approximately Aug 15. Vessels which are impacted by the closure of the east channel that are not able to navigate through the west channel of the existing bridge may request an opening of the center draw span for passage. Request for an opening of the center draw spans must be provided 12 hours in advance if an opening is desired during the week, Mon through Fri between 0500 and 0900, at all other times the draw span will operate in accordance with 33 CFR § 117.1049. Due to anticipated heavy vessel traffic, both the east and west navigation channels through the SR 520 Evergreen Point Bridge will be open on the following days: Opening day of the Boating Season, Memorial Day weekend, Fourth of July weekend, Seafair weekend, and Labor Day weekend. During the entirety of the construction of the new bridge, heavy equipment including multiple Derrick Crane Barges and other work barges will be present in the area. Mariners are advised to use extreme caution when transiting the area.

Chart 18447

LNM: 11/12

WASHINGTON – PUGET SOUND – ROSARIO STRAIT – Diving Operations

A diving vessel will be anchoring in Rosario Strait on 18 Mar 12 and 16 Apr 12 from 1000 to 1500. The diving vessel will be conducting dive operations on the Wreck of the SS BUNKER HILL located at 48-25.058N, 122-44.535W. The dive platform will monitor VHF-FM channels 5A and 16 when operating IVO the dive site. Contact USCG Sector Puget Sound Waterways Management at (206) 217-6051 or SectorPugetSoundWWM@uscg.mil for more information.

Chart 18429

LNM: 11/12

OREGON – WILLAMETTE RIVER – Port of Portland temporary Lighted Buoys for construction

Orange and white lighted buoys have been placed in the following positions for construction:

Willamette River, Tri-Met Bridge at RM 13.5: Orange and white buoys showing a flashing white six (6) second light (FI W 6s)
A) 45-30-19.900N 122-40-08.200W B) 45-30-23.400N 122-40-02.900W C) 45-29-25.200N 122-40-00.000W
D) 45-30-14.800N 122-39-55.400W E) 45-30-10.900N 122-40-01.500W.

Chart 18526

LNM: 11/12

WASHINGTON – LAKE WASHINGTON SHIP CANAL – HIRAM M. CHITTENDEN LOCKS – Small Lock Closure

The Small Lock at Hiram M. Chittenden Locks will be closed from Monday, 12 Mar 12 at 1300 through Friday, 23 Mar 12 at 1700, for its annual inspection and maintenance activities. The Large Lock will continue to operate 24 hours per day and 7 days per week, and the USACE will attempt to lock the commercial traffic through as quickly as possible while still accommodating recreational traffic.

This annual closure is important in ensuring 24 hour/7 day operation at a project that is approaching its 100 year anniversary. Much of the machinery and most of the gates and valves are original from 1917. We appreciate your patience and understanding during this time and look forward to having full use of the Small Lock at the end of this closure.

Any concerns, please call David Carpenter, Navigation Supervisor at 206-789-2622 ext. 202 or his cell phone at 206-399-0159.

Chart 18447

LNM: 11/12

WASHINGTON – GRAYS HARBOR – CHEHALIS RIVER – Bridge Inspection Notice

WSDOT will be inspecting the US 101 Bridge across the Chehalis River, RM 0.1, from 12 – 15 Mar 12 between 0900 to 1400. At times WSDOT will have a bucket truck with a basket extended over the side of the bridge. Mariners are requested to use caution when transiting this area during the above times and dates.

Chart 18502

LNM: 10/12

WASHINGTON – OREGON – DGPS Off Air Notification

ID	Site Name	Date/Time
886	Ft Stevens, OR	Primary: 26 Mar 12, 1000 – 1200 local (1700Z – 1900Z) Alternate: 28 Mar 12, 1000 – 1200 local (1700Z – 1900Z)
848	Spokane, WA	Primary: 27 Mar 12, 0900 – 1100 local (1600Z – 1800Z) Alternate: 28 Mar 12, 0900 – 1100 local (1600Z – 1800Z)

LNM: 10/12

WASHINGTON – PUGET SOUND – POINT NO POINT – Diving Operations (revised from LNM 07/12)

A diving vessel will be anchoring off Point No Point on 03 Mar 12 from 0700 until 1300, 04 Mar 12 from 0800 until 1400, 01 Apr 12 from 0800 to 1300, and 02 Apr 12 from 0900 until 1400. The diving vessel will be conducting dive operations on the Wreck of the SS Admiral Sampson located at 47-55.058 N, 122- 30.616 W. The dive platform will monitor VHF-FM channels 14 and 16 when operating in the vicinity of the dive site. For additional information contact MST2 Kyle Schmidt, Sector Puget Sound, at (206) 217-6175 or Kyle.R.Schmidt@uscg.mil.

Chart 18477

LNM: 09/12

COLUMBIA RIVER – PUGET ISLAND – Research Trawling

NOAA will be conducting research pair-trawling operations IVO Puget Island at RM 37 to 51, between 6 Mar 12 and 30 Jul 12. Operations may occur day or night. Trawl gear will be marked by floats and extends near the surface for approximately 100 yards behind the tow vessels, terminating at a third vessel. Mariners are requested to use caution IVO the operation. NOAA vessels monitor VHF-FM channels 13 and 16. For additional information please contact the Vessel Operations Coordinator at (503) 861-1818, Ext 35.

Chart 18523

LNM: 09/12

WASHINGTON – SEATTLE – ELLIOTT BAY – TERMINAL 18 – Port of Seattle – Wake/Thrust Reductions

The Port of Seattle will be performing under pier construction activities at Terminal 18 commencing 5 Mar 12 and continuing through 30 Jul 12. Under pier scaffolds will be erected for crews to perform work during low tides. During intermediate and high tides, scaffolds will be submerged and subject to damage from wakes and vessel thrust. The Port of Seattle requests all vessel operators minimize wakes and thrust, to the degree prudent, in the East Waterway between the 3,000 and 4,000 foot marks (mid terminal) at Terminal 18. The construction location will be marked by signage, with work floats and scaffolds outside the fender system. For information, contact Scott Pattison, Port of Seattle (206) 787-3723, or pattison.s@portseattle.org.

Chart 18450

LNM: 08/12

ECDIS Data Presentation and Performance Check in Ships

In order to promote safety of navigation, the International Hydrographic Organization (IHO) has produced two Electronic Navigational Chart (ENC) datasets designed to alert mariners to the possibility that their Electronic Chart and Display Information System (ECDIS) software may require upgrading. The IHO recommends that all mariners using ECDIS and ENCs visit the following website where they can find more information and instructions for using the test ENC datasets: <http://www.iho.int> > IHO News Links > ECDIS Data Presentation and Performance Check or directly from: http://www.iho.int/srv1/index.php?option=com_content&view=article&id=585&Itemid=828.

LNM: 08/12

WASHINGTON – LAKE WASHINGTON SHIP CANAL – BALLARD STREET BASCULE BRIDGE – Special Bridge Notice

The Ballard Street Bascule Bridge at RM 1.1, on the Lake Washington Ship Canal, will be operating with temporary single leaf openings and reduced vertical clearance. The Ballard Bascule Bridge will be operating with single leaf openings 7 days a week until 1200, 24 May 12. Double leaf openings will be provided as needed from 1400 until 1600, and from 1800 until 1930, and from 0530 until 0700 daily. To obtain a double leaf opening during the times outlined here call (206) 684-4801 or (206) 310-9297. During this maintenance period, the vertical clearance of the bridge will be reduced up to 4 feet while in the closed position due to the placement of a work platform and debris containment system on the underside of the bridge.

Chart 18447

LNM: 08/12

OREGON – WILLAMETTE RIVER – Broadway Bridge - Special Bridge Notice

Comments are being solicited concerning two proposed temporary closures of the Steel Bridge (upper deck), across Willamette River at RM 12.1. TRIMET has requested a deviation to the operating regulation for the upper deck of the Steel Bridge to accommodate heavier than normal traffic volumes associated with two separate events in Jun 12. TRIMET has requested to not open the upper deck of the Steel Bridge from 1900 until 2330 on Saturday 02 Jun 12 to facilitate movement of heavy traffic associated with the Starlight Parade. TRIMET has also requested to not open the upper deck of the Steel Bridge for vessel passage from 0700 until 1300 on 09 Jun 12 to facilitate movement of heavy traffic associated with the Rose Parade. During these deviation periods the lower deck of the Steel Bridge will be operating as normal and be opening on signal in accordance with 33 CFR 117.5. When the lower deck is in the open or up position, the bridge provides 71 feet of vertical clearance above Columbia River Datum 0.0 (mean lower low water - lowest river stage). Mariners are encouraged to comment concerning the requested deviations for the operation of the upper deck of the Steel Bridge. Comments should be sent to Bridge Administrator, Thirteenth Coast Guard

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
565	Chetco River Approach Lighted Whistle Buoy CR	REDUCED INT	18602	0313-12	11/12	
590	NOAA Environmental Lighted Buoy 46015	MISSING	18580	No BNM	49/11	
641	NOAA Environmental Lighted Buoy 46050	OFF STA	18561	0564-11	23/11	
715	Willapa Bay Approach Lighted Whistle Buoy W	LT EXT	18504	0248-12	08/12	
756	Strait of Juan De Fuca Traffic Separation Lane Lighted Buoy JA	ADRIFT	18485	0331-12	11/12	
765.4	DART Tsunami Warning Lighted Buoy 46404	MISSING	18007	0179-12	06/12	
765.7	DART Tsunami Warning Lighted Buoy 46419	MISSING	18007	0927-10	39/10	
8595	Chetco River Approach Lighted Whistle Buoy CR	REDUCED INT	18602	0313-12	11/12	
8635	Chetco River Entrance Daybeacon 9	DBN DEST	18602	0492-10	23/10	
9230	Umpqua River Entrance Buoy 2	MISSING	18584	1233-11	52/11	
9707	Yaquina River Lighted Buoy WR 23	OFF STA	18581	0325-12	11/12	
10035	Tansy Point Range Rear Light	STRUCT DEST	18521	1110-11	48/11	
10415	Bugby Hole Light 46	STRUCT DEST	18523	1156-11	25/11	
10480	Pancake Point Dike Light 59	STRUCT DEST	18523	0609-11	25/11	
10965	Martin Island Bluff Lighted Buoy 60	OFF STA	18524	1251-11	01/12	
10980	Martin Island Middle Dike Light 65	STRUCT DMGD	18524	1076-11	45/11	
10985	Martin Island Range Front Light	REDUCED INT	18524	0320-12	11/12	
11465	Government Island Range Front Light	LT EXT	18531	0963-11	41/11	
11480	Government Island Upper Range Front Light	LT EXT	18531	0038-12	02/12	
11615	Cape Horn Range Front Light	LT EXT	18531	0788-11	33/11	
11625	Candiana Light 69	LT IMCH	18531	0571-11	23/11	
11770	Bonneville Pool Light 4	STRUCT DEST/LT EXT	18531	0905-10	37/10	
11855	Bonneville Pool Light 22	LT EXT	18532	0222-12	07/12	
12360	Lake Celilo Buoy 45	OFF STA	18533	0613-11	25/11	
12755	Lake Umatilla Buoy 77	SINKING	18539	0558-11	23/11	
13686	Little Goose Dam Buoy I	MISSING	18546	0235-09	17/09	
14165	Franklin D. Roosevelt Lake Buoy 8	OFF STA	18551	None	47/11	
14435	Baker Bay West Channel Daybeacon 7	DBN DMGD	18521	1118-11	48/11	
15003	Elk Rock Buoy 8	LT EXT	18528	0094-12	04/12	
15005	Elk Rock Buoy 10	SINKING	18528	0095-12	04/12	
15010	Elk Rock Buoy 12	SINKING	18528	0096-12	04/12	
15135	New Era Bar Range Front Daybeacon	DBN IMCH	18528	0723-11	30/11	
15140	New Era Bar Range Rear Daybeacon	DBN IMCH	18528	0724-11	30/11	
15170	Willapa Bay Approach Lighted Whistle Buoy W	LT EXT	18504	0248-12	08/12	
15585	Point Chehalis Range Front Light	DBN DEST	18502	1012-09	50/09	

15735	Grays Harbor North Channel Range D Front Light	DBN IMCH	18502	0053-12	03/12
15790	Grays Harbor North Channel Range F Rear Light	DBN IMCH	18502	0055-12	03/12
15981	Point Chehalis Lighted Buoy 2	REDUCED INT	18502	0302-12	10/12
16136	Strait of Juan De Fuca Traffic Separation Lane Lighted Buoy JA	ADRIFT	18485	0331-12	11/12
16375	Smith Island Light	LT EXT	18429	0312-12	11/12
17167	Blair Waterway Light 4	LT EXT	18453	0327-12	11/12
19274	Squalicum Creek Entrance Lighted Buoy 1	LT EXT	18424	0035-11	03/11
19395	Belle Rock Sector Light	STRUCT DEST	18429	0976-11	41/11
19490	Peapod Rocks Light 15	DBN IMCH	18430	0797-11	34/11
19695	Lime Kiln Light	LT EXT	18433	0324-12	11/12

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
625	Umpqua River Approach Lighted Whistle Buoy U	WATCHING PROPERLY	18584	0316-12	09/12	11/12
9220	Umpqua River Approach Lighted Whistle Buoy U	WATCHING PROPERLY	18584	0316-12	09/12	11/12
18270	Webster Point Light 21	RELIGHTED	18447	0317-12	11/12	11/12

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
652	OSU Yaquina Research Lighted Buoy	MISSING	18561	0115-12	04/12	
16838.1	Elliott Bay Marina Breakwater Light B	LT EXT	18450	0209-12	07/12	
18387	North Leschi Breakwater Lights (4)	LT IMCH	18447	0700-11	29/11	
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
10813	Lewis And Clark Bridge Approach Buoy 3	WATCHING PROPERLY	18524	0318-12	11/12	11/12

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	
635	Heceta Head Lighthouse	DISCONTINUED	18580	0049-12	03/12	
10415	Bugby Hole Light 46	TRLB	18523	1166-11	49/11	
10480	Pancake Point Dike Light 59	TRLB	18523	0729-11	30/11	
11770	Bonneville Pool Light 4	TRLB	18531	0909-10	38/10	

TEMPORARY CHANGES CORRECTED

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

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 38th Ed. 01-OCT-11 Last LNM: 03/12 NAD 83 11/12

ChartTitle: **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 Port Gardner Light 1
Nominal Range from 3 M to 4 M.

CGD13
at 47-59-29.940N 122-14-54.720W

18440 30th Ed. 01-OCT-10 Last LNM: 08/09 NAD 83 11/12

ChartTitle: **Puget Sound**

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

CHANGE Port Gardner Light 1
Nominal Range from 3 M to 4 M.

CGD13
at 47-59-29.940N 122-14-54.720W

18441 47th Ed. 01-JUN-11 Last LNM: 08/09 NAD 83 11/12

ChartTitle: **Puget Sound-northern part**

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

CHANGE Port Gardner Light 1
Nominal Range from 3 M to 4 M.

CGD13
at 47-59-29.940N 122-14-54.720W

18443 17th Ed. 01-JAN-10 Last LNM: 08/12 NAD 83 11/12

ChartTitle: **Approaches to Everett**

Main Panel 1690 APPROACHES TO EVERETT. Page/Side: N/A

CGD13

CHANGE Port Gardner Light 1 at 47-59-29.940N 122-14-54.720W
 Nominal Range from 3 M to 4 M.

18444 **17th Ed.** **01-NOV-09** **Last LNM: 48/11** **NAD 83** **11/12**

ChartTitle: Everett Harbor

Main Panel 1691 EVERETT HARBOR. Page/Side: N/A

CHANGE Port Gardner Light 1 at 47-59-29.940N 122-14-54.720W
 Nominal Range from 3 M to 4 M. CGD13

18500 **30th Ed.** **01-MAY-08** **Last LNM: 09/12** **NAD 83** **11/12**

ChartTitle: Columbia River to Destruction Island

Main Panel 1730 COLUMBIA RIVER TO DESTRUCTION ISLAND. Page/Side: N/A

DELETE	black dashed line N PT 1 OF 3; black dashed line (NOS NW-21481)	NOS 46-12-28.300N	124-07-09.400W
DELETE	black dashed line N PT 2 OF 3; black dashed line (NOS NW-21481)	NOS 46-12-14.900N	124-06-48.600W
DELETE	black dashed line N PT 3 OF 3; black dashed line (NOS NW-21481)	NOS 46-12-51.500N	124-06-02.500W
DELETE	black dashed line and label K PT 1 OF 4; DUMP SITES (discontinued) (dredged material) (see note S) Depths from surveys of 2007 (NOS NW-21481)	NOS 46-12-11.300N	124-09-02.400W
DELETE	black dashed line and label K PT 2 OF 4; DUMP SITES (discontinued) (dredged material) (see note S) Depths from surveys of 2007 (NOS NW-21481)	NOS 46-11-59.200N	124-09-20.500W
DELETE	black dashed line and label K PT 3 OF 4; DUMP SITES (discontinued) (dredged material) (see note S) Depths from surveys of 2007 (NOS NW-21481)	NOS 46-11-47.400N	124-09-03.800W
DELETE	black dashed line and label K PT 4 OF 4; DUMP SITES (discontinued) (dredged material) (see note S) Depths from surveys of 2007 (NOS NW-21481)	NOS 46-11-59.200N	124-08-45.500W
DELETE	black dashed line and label L PT 1 OF 4; (discontinued) (NOS NW-21481)	NOS 46-12-02.900N	124-05-49.600W
DELETE	black dashed line and label L PT 2 OF 4; (discontinued) (NOS NW-21481)	NOS 46-11-26.600N	124-06-39.600W
DELETE	black dashed line and label L PT 3 OF 4; (discontinued) (NOS NW-21481)	NOS 46-11-14.800N	124-06-21.000W
DELETE	black dashed line and label L PT 4 OF 4; (discontinued) (NOS NW-21481)	NOS 46-11-50.900N	124-05-30.300W
DELETE	black dashed line and label M PT 1 OF 3; Dump Site (discontinued) (dredged material) (see note S) Depths from surveys of 2007 (NOS NW-21481)	NOS 46-14-36.100N	124-10-42.400W
DELETE	black dashed line and label M PT 2 OF 3; Dump Site (discontinued) (dredged material) (see note S) Depths from surveys of 2007 (NOS NW-21481)	NOS 46-14-27.800N	124-11-04.200W
DELETE	black dashed line and label M PT 3 OF 3; Dump Site (discontinued) (dredged material) (see note S) Depths from surveys of 2007 (NOS NW-21481)	NOS 46-13-43.400N	124-10-31.600W

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

Proposed Project(s)

Closing

Docket No.

Ref. LNM

None

Proposed Change Notice(s)

OREGON – ROGUE RIVER APPROACH – Rogue River Approach Lighted Whistle Buoy “R” reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Rogue River Approach Lighted Whistle Buoy “R” (LLNR 575-8650) from five (5) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18600 18601

LNM: 10/12

OREGON – COQUILLE RIVER APPROACH – Coquille River Entrance Lighted Whistle Buoy 2 reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Coquille River Entrance Lighted Whistle Buoy 2 (LLNR 600-8675) from five (5) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18580 18588

LNM: 10/12

OREGON – UMPQUA RIVER APPROACH – Umpqua River Approach Lighted Whistle Buoy “U” reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Umpqua River Approach Lighted Whistle Buoy “U” (LLNR 725-9220) from five (5) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18580 18584

LNM: 10/12

OREGON – DEPOE BAY APPROACH – Depoe Bay Approach Lighted Whistle Buoy “DB” reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Depoe Bay Approach Lighted Whistle Buoy “DB” (LLNR 655-9780) from five (5) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18520 18584

LNM: 10/12

OREGON – TILLAMOOK BAY APPROACH – Tillamook Bay Approach Lighted Whistle Buoy “T” reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Tillamook Bay Approach Lighted Whistle Buoy “T” (LLNR 680-9810) from five (5) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18500 18504

LNM: 10/12

WASHINGTON – GRAYS HARBOR – SOUTH CHANNEL – Point Chehalis Lighted Buoy 2 reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Point Chehalis Lighted Buoy 2 (LLNR 15981) from four (4) to three (3) nautical miles, to facilitate the installation of a LED lantern.

Chart 18502

LNM: 10/12

WASHINGTON – QUILLAYUTE RIVER APPROACH – Quillayute River Approach Lighted Whistle Buoy “Q” reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Quillayute River Approach Lighted Whistle Buoy “Q” (LLNR 740-16075) from five (5) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Chart 18480

LNM: 10/12

WASHINGTON – PUGET SOUND – HOOD CANAL – Hazel Point Light reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Hazel Point Light (LLNR 17840) from six (6) to five (5) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18458 18476

LNM: 10/12

WASHINGTON – PUGET SOUND – HOOD CANAL – Tskutsko Point Light reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Tskutsko Point Light (LLNR 17865) from six (6) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18458 18476

LNM: 10/12

WASHINGTON – WILLAPA BAY APPROACH – Willapa Bay Approach Lighted Whistle Buoy “W” reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Willapa Bay Approach Lighted Whistle Buoy “W” (LLNR 715-15170) from five (5) to four (4) nautical miles, to facilitate the installation of a LED lantern.

Charts: 18500 18504

LNM: 09/12

WASHINGTON – STRAIT OF JUAN DE FUCA – EASTERN PART – Smith Island Light reduction in intensity

The U.S. Coast Guard is proposing to change the nominal range of Smith Island Light (LLNR 16375) from eighteen (18) to fourteen (14) nautical miles, to facilitate the installation of a LED lantern and standardized the solar power system.

SECTION VII - GENERAL

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

BRIDGE LIGHTING DISCREPANCIES

Lights on the following bridges have been reported extinguished:

Waterway	Bridge Name	Location	Status	Date reported	BNM
Clearwater River	Camas Prairie Railroad Bridge	Lewiston, ID	R LTs EXT	08/30/11	0830-11
St. Joe River	St. Joe River Bridge	St. Maries, ID	EXT	08/30/10	No BNM
Willamette River	Lake Oswego RR Bridge	Lake Oswego, OR	EXT	06/30/10	0581-10
Willamette River	Salem Railroad Bridge	Salem, OR	EXT	06/27/11	0646-11
FDR Lake Columbia R.	Kettle Falls RR Bridge	Kettle Falls, WA	EXT	08/14/11	No BNM
Coos Bay	Coos Bay RR Bridge	North Bend, OR	EXT	12/09/11	1180-11

LNM: 11/12

BRIDGE LIGHTING DISCREPANCIES CORRECTED

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

None

LNM: 11/12

OREGON – CAPE BLANCO TO YAQUINA HEAD – Temporary Buoy Deployed

A temporary yellow research lighted buoy with a flashing yellow 4 second light, Fl Y 4s, has been deployed 2.6 NM west of Yaquina Head at 44-40-58.8N, 124-08-42.0W.

Charts: 18520 18580

LNM: 02/12

OREGON – YAQUINA BAY – Yaquina Bay Bridge paint and repair

The Yaquina Bay Bridge paint and repair project may reduce the vertical clearance by 10 feet in various locations underneath the bridge from 01 Apr 11 until 31 Oct 12. The work platforms and containment systems will be marked with yellow flashing lights.

Chart 18581

LNM: 13/11

COLUMBIA RIVER – LONGVIEW - Lewis and Clark Bridge painting

The WSDOT has commenced painting on the Lewis and Clark Bridge superstructure over the Columbia River at RM 66.0 at Longview, WA. Painting will take place through the winter of 2013. Platforms and cables may be in rigged seasonally, in one or more spans with work commencing on the center span. The vertical clearance will be reduced by five feet. For additional information, contact WSDOT at (360) 442-1369.

Chart 18524

LNM: 13/11

WASHINGTON – ELLIOTT BAY – DUWAMISH WATERWAY – Bridge Construction Through Feb 2013

Construction work will continue in the vicinity of the South Park Bridge on the Duwamish Waterway through the month of Feb 13. The waterway will be partially obstructed due to construction of concrete pillars and anchoring of barges. Mariners use caution and slowest speed while transiting the South Park Bridge area. Complete blockage may occur and will be announced separately.

Chart 18450

LNM: 29/11

WASHINGTON – DUWAMISH WATERWAY – Voluntary Avoidance of Opening of Spokane Street Bridge During Rush Hours

The City of Seattle Department of Transportation is requesting that vessel traffic voluntarily avoid requesting openings of the Spokane Street Swing Bridge over the Duwamish Waterway, mile 0.3, during the hours of 1500 to 1800, Monday through Friday, until Sep 12. This voluntary avoidance of openings is requested to accommodate roadway traffic that has been diverted from the high-level Spokane Street Bridge to the lower Spokane Street swing bridge because of on-going construction on the Spokane Street Viaduct access ramps. Vessels needing an opening of the bridge between 1500 to 1800 during the weekday are requested to provide advance notice if possible so that street traffic may be alerted to openings of the bridge. For more information contact the City of Seattle Department of Transportation at (206) 684-3897 or visit the website: <http://www.seattle.gov/transportation/spokanestreet.htm>.

Chart 18450

LNM: 02/12

WASHINGTON – TACOMA HARBOR – THEA FOSS WATERWAY – 11th Street South Bridge – Special Bridge Notice

The 11th Street South Bridge across the Thea Foss Waterway, also known as City Waterway, RM 0.6, at Tacoma, WA, will be lowered to the closed position on 14 Nov 11, to facilitate a major rehabilitation project. The bridge will be in the closed position through 30 Apr 12. During this maintenance period the bridge need not open to marine traffic except as noted in this article. During this maintenance period the bridge will be opened for one weekend, to be determined, in Apr 12. The bottom of bridge is fitted with a debris containment system and while in the closed position provides 57 feet of vertical clearance above mean high water. Vessels which are able to pass beneath the bridge will be allowed to do so during this maintenance period. The project manager for the City of Tacoma is Mr. Tom Rutherford at (253) 591-5767. The Coast Guard Bridge Administrator is Mr. Randall Overton at (206) 220-7282.

Chart 18453

LNM: 43/11

OREGON – WILLAMETTE RIVER – PORT OF PORTLAND - Morrison Bridge Special Bridge Notice

The USCG has issued a deviation to the operation of the Morrison Bridge across the Willamette River, at RM 12.8. This deviation allows the Morrison Bridge to operate with single leaf openings from 01 Dec 11 through 27 May 12. The bridge will promptly open a single leaf when at least two (2) hours of advanced notice for an opening is given. This deviation is needed to facilitate major maintenance and rehabilitation of the bridge. During this maintenance period a debris containment system will be attached to the inoperable bascule leaf and will reduced the vertical clearance under the inoperable leaf up to eight (8) ft. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this deviation period. An assist tug will be provided for larger vessels when maneuvering is constrained by the limited opening. The Multnomah County point of contact is Mr. Kenneth Huntley at (503) 988-3757 x 243, and the USCG Bridge Administrator is Mr. Randall Overton (206)-220-7282.

Chart 18526

LNM: 47/11

OREGON – WILLAMETTE RIVER – Sellwood Bridge construction

The Sellwood Bridge at RM 16.6 on the Willamette River is under construction for replacement from Dec 11 to Mar 15. A no wake zone is in effect within five hundred feet (500') of the bridge. Mariners are advised to use caution and slow to no wake at idle speed. The marked navigable channel at the bridge has been relocated. Mariners are cautioned to observe the temporary navigation buoys and bridge navigation lighting and comply with the exclusion established by both the buoys and signage.

Chart 18526

LNM: 47/11

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

The USACE, Walla Walla and Portland Districts have implemented the winter seasonal lockage schedule from 16 Sep 11 to 14 May 12 for the passage of recreational craft through the navigation locks. Winter recreational vessel lockage will be made during daylight hours only, on request at each of the Walla Walla District locks. Commercial traffic continue to have lockage precedence over recreational traffic, however, at the discretion of the lock operator, recreational vessels may be allowed to lock through with commercial vessels. A reminder for all vessel owner/operators, locking through the locks is at your own risk, and everyone in a vessel must wear a PFD during lockage. For additional information about specific closure dates for individual locks, visit the following website:

<http://www.nww.usace.army.mil/html/offices/op/t/navdata/> or contact the USACE Walla Walla District at (509) 527-7115 / 7111.

Charts: 18532 18535 18541 18545 18546 18547 18548

LNM: 37/11

COLUMBIA RIVER – SNAKE RIVER – 2012 Annual Maintenance Lock Closure

The USACE annual maintenance lock closure is scheduled during March 2012. The Lower Monumental wall repair requires some additional lock closure time to prep for the repairs. During the week prior to the annual maintenance, between 27 Feb 12 and 02 Mar 12, the Lower Monumental lock will be closed to river traffic between 0600 until 1800, and open for lockage from 1800 until 0600 local time each day. The navigation lock maintenance closures are:

Project	Closes	Reopens
McNary (RM 292)	0600, 06 Mar 12	1800, 20 Mar 12
Ice Harbor (RM 9.7)	0600, 06 Mar 12	1800, 27 Mar 12
Lower Monumental (RM 41.6)	0600, 27 Feb 12 – 02 Mar 12	1800, 27 Feb 12 - 02 Mar 12
	0600, 06 Mar 12	1800, 27 Mar 12
Little Goose (RM 70.3)	0600, 06 Mar 12	1800, 27 Mar 12
Lower Granite (RM 107.3)	0600, 06 Mar 12	1800, 27 Mar 12

LNM: 51/11

OREGON – CAPE BLANCO TO YAQUINA HEAD – Heceta Head Lighthouse Restoration Project

Heceta Head Lighthouse (LLNR 635) will be extinguished for approximately two years for the Heceta Head Lighthouse Restoration Project, that began on 01 Jan 12. The project will involve replacing the electrical system in the lighthouse. More information can be found at: heceta.h.lighthouse@state.or.us.

Chart 18580

LNM: 03/12

OREGON – CHETCO RIVER ENTRANCE DAYBEACON 9 – TRUB Is Missing

The temporarily buoy that replaced Chetco River Entrance Daybeacon 9 (LLNR 8635) was washed away and is missing. The USCG plans to reconstruct a new lighted beacon at the location of the destroyed Daybeacon 9 in April of 2012.

Chart 18602

LNM: 02/12

COLUMBIA RIVER – BAKER BAY WEST CHANNEL – Shoaling reported

The USACE conducted a survey in Baker Bay West Channel, WA on the Columbia River on 12 Sep 11. Severe shoaling has been found between Baker Bay West Channel Daybeacon 6 (LLNR 14430) and Baker Bay West Channel Daybeacon 7 (LLNR 14435). The survey indicates shoaling ranges from 0 to 5 ft on the north side of the channel. The controlling depths for this area are between 12 and 15 ft. Mariners are advised to transit on the south side of the channel in this area.

The survey also found shoaling between Baker Bay Channel Light 8 (LLNR 14440) and Baker Bay Channel Light 10 (LLNR 14450). The controlling depths for this area is 12 to 15 feet, but the survey indicates an average depth between 5 feet to 10 feet with the shallowest depths concentrated IVO Baker Bay West Channel Daybeacon 9 (LLNR 14445) of 5 feet center channel.

All mariners should exercise caution when transiting IVO Baker Bay West Channel Daybeacon 6 (LLNR 14430) to Baker Bay West Channel Light 10 (LLNR 14450), especially during periods of low tide. For more information, contact Mr. Mike Ott with the USACE at (503) 808-4348.

Chart 18521

LNM: 39/11

COLUMBIA RIVER – CATHLAMET CHANNEL – Severe Shoaling

During an Aids to Navigation verification, the USCG discovered increased shoaling inside the Cathlamet Channel IVO Buoy 5 (LLNR 10543). Depths up to two feet were observed around Buoy 5. Note the chart correction "Shoaling Rep 2001" IVO Buoy 5 on chart 18523. Depths shallower than

COLUMBIA RIVER – CATHLAMET CHANNEL – Severe Shoaling

charted were observed between Buoys 5 and 7. Mariners are urged to transit the area at high tide and use extreme caution.

Chart 18523

LNM: 36/11

COLUMBIA RIVER – WASHINGTON – LONGVIEW – Temporary Safety Zone

The USCG has established a temporary safety zone in the Columbia River in Longview, WA at the new Export Grain Terminal, RM 67. See Enclosure 3 to read the complete Notice of Safety Zone.

Chart 18524

LNM: 07/12

COLUMBIA RIVER – BONNEVILLE POOL – Severe Shoaling IVO the White Salmon River Entrance (revised from LNM 49/11)

Severe shoaling has been reported at RM 169 IVO the entrance to the White Salmon River and west of Bonneville Pool Light 35 (LLNR 11925). Bonneville Temporary Buoy 33 (no LLNR) has been set at approximate position 45-43.612N, 121-31-433W showing a quick flashing green (Q G). All mariners exercise caution when operating in the area.

Chart 18532

LNM: 50/11

COLUMBIA RIVER – BONNEVILLE TO THE DALLES – BONNEVILLE POOL – Vessel Grounding (revised from LNM 31/11)

The grounded barge previously reported anchored parallel to the Washington side of the Columbia River at RM 176.7, has sunk. Depths of 12 to 20 feet have been reported over the barge. A temporary green buoy labeled 'WK' with a quick green flashing (QG) light has been placed at approximate position 45-40-57.612N 121-15-23.880W to mark the wreck. Mariners should exercise caution when transiting the area.

Chart 18532

LNM: 41/11

COLUMBIA RIVER – PORTLAND – 2012 Annual Maintenance Lock Closure

The USACE Portland District annual maintenance lock closure is scheduled during March 2012. Bonneville, The Dalles and John Day navigation locks on the Columbia River, between the states of Oregon and Washington, will be closed for annual inspection, maintenance, and repair for the periods shown below.

Project	Closes	Reopens
Bonneville (RM 145)	0600, 06 Mar 12	2359, 20 Mar 12
The Dalles (RM 191)	0600, 06 Mar 12	2359, 20 Mar 12
John Day (RM 216)	0600, 06 Mar 12	2359, 20 Mar 12

LNM: 07/12

SNAKE RIVER – LAKE SACAJAWEA – Obstruction to navigation between RM 7 and 8 (Revised from LNM 08/10)

A large rock shelf has been discovered on the north side of the navigation channel between RM 7 and 8 of the Snake River. This rock shelf is submerged and is extending into the navigable channel up to 15 feet in some areas, and lowered the depth of the navigation channel edge to 10 feet in some areas. Mariners are advised to use caution when transiting this area and avoid the northern edge of the navigation channel.

Chart 18545

LNM: 11/10

SNAKE RIVER – LAKE SACAJAWEA – Obstruction to navigation at the downstream approach to the Ice Harbor Lock and Dam (revised from LNM 01/12)

Please continue to use extreme caution when navigating through downstream of the approach to Ice Harbor navigation lock.

Shoaling has been discovered in the south edge of the navigation channel between RM 9 and the Ice Harbor Dam navigation cells, downstream of the dam spillway in the Snake River. This shoaling may be as much as 5 feet above the channel project depth of 12.8 feet. McNary pool is operating at 338.0 feet resulting in a tailwater at Ice Harbor navigation lock of approximately 339.0 feet. Mariners are advised to avoid the southern edge of the navigation channel.

A temporary operation to aid navigation during low flow conditions is currently in place. When possible, the Ice Harbor Operator will coordinate a temporary increase in the Ice Harbor tailwater elevation to improve conditions for tow/barges, subject to the following conditions:

- Traveling Downstream: Tow Captain to request an Ice Harbor temporary operation via the Lower Monumental Operator when leaving Lower Monumental, to allow a minimum of 2 hours lead time.
- Traveling Upstream: If aid is necessary for upstream navigation Tow Captain to call Ice Harbor control room not less than 30 minutes out, longer lead is better.
- Ice Harbor will attempt to provide the best possible conditions for navigation subject to all operating constraints and limitations.
- No increases allowed during night-time zero-generation hours 2000 to 0600.

The most current 2011 survey of the area in question is located on the Walla Walla District Navigation website. Please reference sheet 10 of 10 of the most recent hydrographic surveys located here:

http://www.nww.usace.army.mil/html/OFFICES/OP/T/NAVDATA/2011AnnualConditionSurveys/For%20WEB%20FY11_HLD_CUT_v2.pdf.

Your cooperation in this matter is much appreciated. For additional information, please call Operations Division, at (509) 527-7115 or (509) 527-7120.

Chart 18545

LNM: 06/12

OREGON – WASHINGTON – Japan Tsunami Marine Debris

OREGON – WASHINGTON – Japan Tsunami Marine Debris

Debris from the March 2011 tsunami in Japan has been sighted with satellite imagery and aerial photos in the Pacific Ocean. NOAA has used models to predict when the washed away debris may approach landfall on the coast. The results show the debris could make the coast in 2013. To read more of the report, or follow any updates, visit NOAA's web site at: <http://marinedebris.noaa.gov/info/japanfaqs.html>.

LNM: 03/12

WASHINGTON – APPROACHES TO STRAIT OF JUAN DE FUCA – LaPush Lighted Research Buoy

University of Washington has placed a subsurface research buoy off the Washington coast near LaPush at 47-57-51.180N, 124-56-53.880W. The buoy is 50 feet below the surface, and fishing vessels are requested to operate no closer than 300 yards of the deployed position. Contact John Mickett at (206) 897-1795, or email jmickett@apl.washington.edu.

Chart 18460

LNM: 34/11

WASHINGTON – ROSARIO STRAIT – Belle Rock Sector Light Destroyed (revised from LNM 43/11)

Belle Rock Sector Light (LLNR 19395), has been destroyed and replaced by a lighted isolated danger buoy marked 'BR' with a white light flashing twice every five seconds (Fl (2) W 5s) in position 48-29-36.517N, 122-44-56.466W. The buoy is set 302 yards at 078.3 degrees east of Belle Rock, in 100 feet of water. The buoy has been named Belle Rock Lighted Isolated Danger Buoy "BR" (LLNR 19397).

Charts: 18421 18429

LNM: 45/11

WASHINGTON – ADMIRALTY INLET AND PUGET SOUND TO SEATTLE – WEST POINT – Temporary Buoy

A temporary yellow research lighted buoy has been deployed off of West Point in position 47-39-29.160N 122-26-25.680W. The buoy is marked with a yellow light flashing every four seconds (Fl Y 4s). For more information contact Mr. Ken Rhinefrank at Columbia Power Technologies (541) 737-7875 or Mr. Brad Lamb at (434) 817-8799.

Chart 18449

LNM: 08/11

WASHINGTON – PUGET SOUND – ELLIOTT BAY – Pier 91 Diving and ROV Operations

Diving and ROV operations is being conducted IVO Pier 91 in Seattle until 30 Apr 12 by Sky Research. Operations times are 0830 to 1600 from Monday until Saturday. The M/V Mako Sky is on site and monitoring VHF-FM CH 13, 14 and 16. Request all mariners not approach within 100 yards without contacting the M/V Mako Sky on VHF-FM CH 83A.

Chart 18450

LNM: 06/12

WASHINGTON – PUGET SOUND – ELLIOTT BAY – Fouled Anchor Located

A fouled anchor has been reported in the Smith Cove East Anchorage of Elliott Bay. The anchor is attached to 88m of wire. Therefore, the anchorage is closed south of latitude 48-37-05N until further notice. The anchorage north of latitude 48-37-05N is open for anchoring. For more information, contact MST1 Gregory Krauss at (206) 217-6051.

Chart 18450

LNM: 07/12

WASHINGTON – ELLIOTT BAY – DUWAMISH WATERWAY – South Park Bridge Buoys

Three yellow buoys, with a yellow light flashing every four seconds (Fl Y 4s), have been placed in the Duwamish Waterway until 01 Apr 13. Lighted Buoy 'F' is at 47-31-48.972N, 122-18-54.674W; Lighted Buoy 'G' is at 47-31-44.003N, 122-18-50.400W; Lighted Buoy 'H' is at: 47-31-45.516N, 122-18-48.240W. More buoys will be placed in the waterway in the near future. For additional information, please call (206) 786-9327 or (206) 391-2032.

Chart 18450

LNM: 46/11

WASHINGTON - PUGET SOUND - NORTHERN PART - Port Madison and Port Orchard

The U.S. Naval Undersea Warfare Center (NUWC) Keyport will be conducting research and testing on the Keyport Range Naval Operating Area from 0730 to 1800 local time daily during the months of Feb and Mar 12. Testing will involve moving vessels from Keyport Naval Base to Brownsville, WA. and back to Keyport. Support craft and divers will be assisting and flying Code Alpha flags. All mariners are requested to not approach within 500 yards of support craft. VHF-FM Ch 16 will be monitored. Keyport range is a restricted area and mariners are advised to review Note "A" and the caution note on chart 18446. Questions can be directed to Range Control at Keyport (360) 396-2313.

Chart 18446

LNM: 06/12

WASHINGTON – STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA – SWINOMISH CHANNEL – Reported shoaling (Revised from LNM 27/11)

Numerous soundings of shoaling in the Swinomish Channel have been reported. The primary locations for the shoaling have been from the Swinomish Channel South Entrance, north to the vicinity of La Conner, WA, with the most extreme shoaling occurring between Swinomish Channel South Entrance Buoy 1 (LLNR 18785) and Goat Island. Some depths have been reported as two (2) feet less than the charted depths. Mariners are advised to use caution when transiting this waterway due to the reported shoaling.

Charts: 18421 18427

LNM: 39/11

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
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SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
17810	<i>Bangor Explosive Anchorage Lighted Buoy B</i>	47-45-27.000N 122-43-51.000W	FI Y 6s		3	Yellow.	11/12
18500	PORT GARDNER LIGHT 1	47-59-29.940N 122-14-54.720W	FI G 4s	15	4		11/12

PUBLICATION CORRECTIONS

None

ENCLOSURES

Enclosure 1

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 11/12

Enclosure 2

OREGON - PORTLAND and WASHINGTON - SEATTLE - Marine Events

LNM: 11/12

Enclosure 3

Notice of Safety Zone Establishment by Order of the Captain of the Port Columbia River

LNM: 08/12

Enclosure 4

U.S. Coast Pilot 7, Pacific Coast: California, Oregon, Washington, Hawaii, and Pacific Islands, 2012 (44th) Edition, Change No. 8.

LNM: 11/12

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

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

OREGON - WASHINGTON - COLUMBIA RIVER – Dredging Operations

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

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNM
29 Feb 12	23 Mar 12	Mon-Sun 0600 to 1800	Columbia River, Bonneville Lock and Dam (RM 146)	Heidi Renee	Norton Bay and Lowren 'M'	13 and 16 VHF-FM	None	09/12
05 Mar 12	15 Mar 12	Mon-Fri daylight hrs	Anacortes, WA, Skyline Marina	Justin	None	13 & 5A VHF-FM	Rosario Strait	09/12
12 Mar 12	16 Mar 12	Mon-Sun 24 Hours	Columbia River, Willow Bar (RM 95 to 97)	Essayons	None	13 and 16 VHF-FM	Columbia River, RM 95 to 97	10/12

*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.

SECTOR COLUMBIA RIVER MARINE EVENTS

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
31 Mar 12	1200-1330	Awakening of the Dragon Eye Dotting Opening Ceremony	Willamette River-Between the Marquam and Hawthorne Bridges in Portland, OR	Portland-Kaosung Sister City Association POC: Tom Crowder
16-17Apr 12	1000-1500	2012 World Jet Boat Marathon	Snake River	Salmon River Jet Boat Boat Races POC: Kim Friend
21 & 22 Apr 12	0600-1800	Club Tournament	Lake Wallula, OR	Columbia Basin Bass Club POC: Gene Hooker
04 May 12	2000-2030	Cinco De Mayo	Willamette River between Morrison and Hawthorne Bridges, Portland, OR	Amusement Production Services, Inc. Poc: Chris Rickman
05 May 12	1100-1500	Columbia Yachting Association Opening Day Parade	Columbia River, OR	COLUMBIA RIVER YACHTING ASSOCIATION POC: Larry Justice
16 May 12	0600-1600	Oregon Bass Federation	Bonneville Pool on the Columbia River, OR	Oregon Bass Federation POC: Jason Hooper
25 May 12	2000-2030	Portland Rose Festival	Willamette River between Morrison and Hawthorne Bridges, Portland, OR	Portland Rose Festival Association Poc: Bob Gobet
09 Jun 12	2000-2030	Newport High school Graduation Night	West of the Bay Bridge in Newport, OR	Newport High School Graduation Committee Poc: Chris Rickman
9-10 Jun 12	0700-1800	Portland Rose Festival Dragon Boat Races	Willamette River-Between the Marquam and Hawthorne Bridges in Portland, OR	Portland-Kaosung Sister City Association POC: Tom Crowder
03 Jul 12	2200-2230	The Mill Casino Independence Day	Coos bay, North Bend, OR	Cedco Inc. Poc: Chris Rickman
04 Jul 12	2200-2230	River of Fire Festival	Columbia Park, Kennewick, WA	Tri City Regional Chamber of Commerce Poc: Chris Rickman
04 Jul 12	2200-2230	Oregon Food Bank Blues Festival	Willamette River between Marquam & Hawethorn Bridges, Portland, OR	Oregon Food Bank Blues Festival c/o Fuller Productions Poc: Robert Gobet
04 Jul 12	2200-2230	Florence Independence Day Celebration	Siuslaw River, Florence, OR	Florence Chamber of Commerce Poc: Chris Rickman
04 Jul 12	2200-2230	Oaks Park 4 th of July	Oaks Park Willamette River, Portland, OR	Oaks Park Association Poc: Chris Rickman
04 Jul 12	2200-2230	Splash Festival	Morrison Riverfront Park	Aberdeen Parks and Recreation Poc: Chris Rickman
04 Jul 12	2200-2230	Arlington Fire Dept. 4 th of July	Columbia River Arlington, OR	Arlington Fire Department Poc: Chris Rickman
04 Jul 12	2200-2230	Blue Lake Park 4 th of July	Fairview, OR	East County Fireworks c/o Gresham Outlook Poc: Chris Rickman
04 Jul 12	2200-2230	Washougal 4 th of July	City of Washougal	City of Washougal Poc: Chris Rickman
04 Jul 12	2200-2230	Waverley Country Club 4 th of July	SE Waverly Drive Portland, OR	Waverly Country Club Poc: Chris Rickman
04 Jul 12	2200-2230	Astoria-Warrenton 4 th of Jyly	East Basin Moorage, Astoria, OR	Astoria-Warrenton Chamber of Commerce Poc: Chris Rickman
04 Jul 12	2200-2230	Cascade Locks 4 th of July	NE corner of Thunder Island, Cascade Locks, OR	Port of Cascade Locks Poc: Chris Rickman
04 Jul 12	2200-2230	Skamania County Independence Day	Stevenson, WA	Stevenson Business Association Poc: Chris Rickman
04 Jul 12	2200-2230	River of Fire Festival	Columbia Park, Kennewick, WA	Tri City Regional Chamber of Commerce Poc: Chris Rickman
27 & 28 Jul 12	0600-1800	Ilwaco Tuna Classic	Ilwaco, WA	Oregon Tuna Classic POC: Dean Fenguson
29 Jul 12	1100-1500	The Big Float	West side of the Marquam Bridge to the East side of the Hawthorne Bridge in Portland, Or	Willamette Riverkeeper POC: Will Levenson/Kate Ross
04 Aug 12	0600-1600	Youth Tournament	Lake Wallula, WA	Oregon Bass Federation POC: Jason Hooper

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
25-26 Aug 12	0600-1600	Club Tournament	Lake Wallula, WA	Oregon Bass Federation POC: Jason Hooper
13-14 Oct 12	0600-1600	Couples Tournament	Lake Wallula, WA	Oregon Bass Federation POC: Jason Hooper

SECTOR PUGET SOUND MARINE EVENTS

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
17 Mar 12	0600 - 1700	Everett Black Mouth Derby	North Puget Sound	Everett Steelhead & Salmon Club
17 Mar 12	1000 - 1900	Gig Harbor Yacht Club Islands Race	Gig Harbor, Blake Island	Gig Harbor Yacht Club
17 Mar 12	1100 - 1600	Snowbird Race #1, 2, 3, 4, 5	Shilshole Bay	Shilshole Bay Yacht Club
18 Mar 12	1200 - 1500	Annual Frostbite Series	Edmonds	Corinthian Yacht Club of Edmonds
24 Mar 12	1200 -1500	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
24 Mar 12	0800-1130	Class Day Regatta	Montlake Cut	University of Washington Rowing
24 Mar 12	1000-1500	Jack Hyde Log Contest	Tacoma	Tacoma Yacht Club
24 Mar 12	1100 - 2400	Patos Island Classic Race	Sidney, BC to Patos Island	Sidney North Saanich Yacht Club
24 Mar 12	0800-1900	Pulley Point	Puget Sound	Corinthian Yacht Club
24 Mar 12	1000 - 1800	Sailboat Racing	Budd Inlet	South Sound Sailing Society
24 Mar 12	0900 - 1600	Smith Island Race	Padilla Bay	Anacortes Yacht Club
24 Mar 12	1000 - 1800	Spring Shakedown	Sinclair Inlet	Port Orchard Yacht Club
25 Mar 12	0001 - 1100	Patos Island Classic Race	Sidney, BC to Patos Island	Sidney North Saanich Yacht Club
31 Mar 12	1200 - 1500	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
31 Mar 12	0600 - 1800	Anacortes Salmon Derby	Anacortes	Fidalgo Chapter/PSA
31 Mar 12	1100-1700	Eagle Harbor Contest 2012	Puget Sound	Seattle Yacht Club
31 Mar 12	0700-1230	Husky Open	Montlake Cut	University of Washington Rowing
31 Mar 12	1000 - 1800	Sailboat Racing	Budd Inlet	South Sound Sailing Society
31 Mar 12	1200-1600	Wooden Boat Spring Whitecap Series	Port Townsend Bay	Port Townsend Sailing Association
1 Apr 12	0600 - 1200	Anacortes Salmon Derby	Anacortes	Fidalgo Chapter/PSA
1 Apr 12	1200 - 1500	Annual Frostbite Series	Edmonds	Corinthian Yacht Club of Edmonds
4 Apr 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
5 Apr 12	1830 - 2100	Spring Series	Des Moines Marina	Three Tree Point Yacht Club
6 Apr 12	1800-2100	Spring White Cap Series	Port Townsend Bay	Port Townsend Sailing Association
7 Apr 12	1000 - 1400	CYCT Spring Singlehand	Commencement Bay	Corinthian Yacht Club of Tacoma
7 Apr 12	1000 - 1800	Sailboat Racing	Budd Inlet	South Sound Sailing Society
7 Apr 12	0730-1100	UW vs WSU/Stanford	Montlake Cut	University of Washington Rowing
7 Apr 12	0900 - 2000	WSCYC Rich Passage Ramble	Port Orchard, Sinclair Inlet	WSCYC
11 Apr 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
11 Apr 12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
12 Apr 12	1830 - 2100	Spring Series	Des Moines Marina	Three Tree Point Yacht Club
13 Apr 12	1800-2100	Spring White Cap Series	Port Townsend Bay	Port Townsend Sailing Association
14 Apr 12	1200 - 1500	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
14 Apr 12	0945 - 1400	Sound Rowers' Jetty Island Race	Everett Harbor	Sound Rowers
14 Apr 12	1100 - 1700	STYC Blakely Rock Benefit Race	Shilshole Bay	Sloop Tavern Yacht Club
14 Apr 12	0900 - 1600	Tulip Regatta	Padilla Bay	Anacortes Yacht Club

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
14 Apr 12	0900 - 1800	WSCYC Single Hand Race	Port Orchard, Sinclair Inlet	WSCYC
15 Apr 12	1200 - 1500	Annual Frostbite Series	Edmonds	Corinthian Yacht Club of Edmonds
15 Apr 12	0900 - 1600	Tulip Regatta	Padilla Bay	Anacortes Yacht Club
18 Apr 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
18 Apr 12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
19 Apr 12	1830 - 2100	Spring Series	Des Moines Marina	Three Tree Point Yacht Club
20 Apr 12	1800-2000	Spring Friday Night Series	Sinclair Inlet	Port Orchard Yacht Club
20 Apr 12	1800-2100	Spring White Cap Series	Port Townsend Bay	Port Townsend Sailing Association
21 Apr 12	1000 - 1700	BYC - Vendovi Island Race	Bellingham Bay	Bellingham Yacht Club
21 Apr 12	1000 - 1800	Sailboat Racing	Budd Inlet	South Sound Sailing Society
21 Apr 12	900 - 1600	Sucia Island Race	Padilla Bay	Anacortes Yacht Club
22 Apr 12	1100-1330	2012 Daffodil Marine Parade	Tacoma	Tacoma Yacht Club
22 Apr 12	900 - 1600	Sucia Island Race	Padilla Bay	Anacortes Yacht Club
25 Apr 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
25 Apr 12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
27 Apr 12	1800-2000	Spring Friday Night Series	Sinclair Inlet	Port Orchard Yacht Club
27 Apr 12	1800-2100	Spring White Cap Series	Port Townsend Bay	Port Townsend Sailing Association
28 Apr 12	1000-1700	14th Annual Semiahmoo Bay International Regatta	Semiahmoo/Boundary Bay	International Yacht Club of BC
28 Apr 12	1200 - 1430	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
28 Apr 12	1100 - 1430	Easy Pickins Navigation Contest	Sinclair Inlet	Bremerton Yacht Club
28 Apr 12	1200 - 1700	Sailboat Racing	Budd Inlet	South Sound Sailing Society
28 Apr 12	0900 - 1530	Smith Island / Double Bluff (Tri-Island #1)	Shilshole to Smith Island to Double Bluff	Seattle Yacht Club
28 Apr 12	1000 - 1700	Spring Regatta	Des Moines Marina	Three Tree Point Yacht Club
28 Apr 12	0730-1130	UW vs OSU	Montlake Cut	University of Washington Rowing
29 Apr 12	1000-1700	14th Annual Semiahmoo Bay International Regatta	Semiahmoo/Boundary Bay	International Yacht Club of BC
29 Apr 12	0900 - 1530	Smith Island / Double Bluff (Tri-Island #1)	Shilshole to Smith Island to Double Bluff	Seattle Yacht Club
29 Apr 12	1000 - 1700	Spring Regatta	Des Moines Marina	Three Tree Point Yacht Club
1 May 12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
2 May 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
2 May 12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
2 May 12	1800 - 2100	Wednesday Night Racing	Padilla Bay	Anacortes Yacht Club
3 May 12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
3 May 12	1830 - 2100	Spring Series	Des Moines Marina	Three Tree Point Yacht Club
4 May 12	1800-2000	Spring Friday Night Series	Sinclair Inlet	Port Orchard Yacht Club
5 May 12	0800-1900	NWISA District Championships	South End Lake Union	Northwest Interscholastic Sailing Association
5 May 12	1200 - 1330	Opening Day Commodores Sail Pass	Drayton Harbor	Semiahmoo Yacht Club
5 May 12	1100-1400	Opening Day Cruise	Everett Harbor	Mukilteo Yacht Club
5 May 12	1300 - 1500	Opening Day Parade	Bellingham Bay	Bellingham Yacht Club
5 May 12	1240-1400	PT Yacht Club Opening Day	Port Townsend Boat Haven	Port Townsend Yacht Club
5 May 12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
5 May 12	1300-1600	Sequim Bay Yacht Club Opening Day Parade	Sequim Bay	Sequim Bay Yacht Club
5 May 12	0800-1200	Windermere Cup	Montlake Cut	University of Washington Rowing
5 May 12	1200-1600	Wooden Boat Spring Whitecap Series	Port Townsend Bay	Port Townsend Sailing Association
6 May 12	1100-1800	Mark Meyer Opening Day Race	Lake Washington	Seattle Yacht Club
6 May 12	0800-1900	NWISA District Championships	South End Lake Union	Northwest Interscholastic Sailing Association
7 May 12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
8 May 12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
9 May 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
9 May 12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
9 May 12	1800 - 2100	Wednesday Night Racing	Padilla Bay	Anacortes Yacht Club
10 May 12	1830 - 2100	Spring Series	Des Moines Marina	Three Tree Point Yacht Club
11 May 12	1800-2000	Spring Friday Night Series	Sinclair Inlet	Port Orchard Yacht Club
11 May 12	1800-2100	Spring White Cap Series	Port Townsend Bay	Port Townsend Sailing Association
12 May 12	1000 - 1700	BYC - Around Lummi Island Race	Bellingham Bay	Bellingham Yacht Club
12 May 12	0900 - 1600	Hein Bank Race	Padilla Bay	Anacortes Yacht Club
12 May 12	0800-1900	ISSA National Championships	South End Lake Union	Northwest Interscholastic Sailing Association
12 May 12	1000-1600	Liberty Bay Challenge	Liberty Bay, Port Orchard	Poulsbo Yacht Club
12 May 12	1100-1500	Port Orchard Yacht Club Poker Run	Port Orchard	Port Orchard Yacht Club
12 May 12	0700-1700	Rainier Dragon Boat Festival	Tacoma	Washington Dragon Boat Association
12 May 12	0900-1500	Round Whidbey	Deception Pass, Oak Harbor	Whidbey Island Naval Sailing Association
12 May 12	1800-2000	Spring Friday Night Series	Sinclair Inlet	Port Orchard Yacht Club
12 May 12	0900-2400	Vashon Island/Point Robinson Race (Tri-Island #2)	Shilshole Bay, Vashon Island	Seattle Yacht Club
12 May 12	1000-1800	WSSA POYC Invitational	Sinclair Inlet/Port Orchard	Port Orchard Yacht Club
13 May 12	0800-1900	ISSA National Championships	South End Lake Union	Northwest Interscholastic Sailing Association
13 May 12	1200 - 1800	Port to Port Race	Port Ludlow/Port Townsend Bay	Port Townsend Sailing Association
13 May 12	0900-1500	Round Whidbey	Deception Pass, Oak Harbor	Whidbey Island Naval Sailing Association
13 May 12	0001-0900	Vashon Island/Point Robinson Race (Tri-Island #2)	Shilshole Bay, Vashon Island	Seattle Yacht Club
14 May 12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
15 May 12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
15 May 12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
16 May 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
16 May 12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
16 May 12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
16 May 12	1800 - 2100	Wednesday Night Racing	Padilla Bay	Anacortes Yacht Club
17 May 12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
18 May 12	1000-2000	National Offshore One Design Regatta	Shilshole Bay	Seattle Yacht Club
18 May 12	1800-2100	Spring White Cap Series	Port Townsend Bay	Port Townsend Sailing Association
19 May 12	1200 - 1500	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
19 May 12	1000-2000	National Offshore One Design Regatta	Shilshole Bay	Seattle Yacht Club
19 May 12	1100-1800	Penn Cove Water Festival	Penn Cove, Coupeville	Penn Cove Water Festival Association
19 May 12	1000 - 1300	Sound Rowers' Commencement Bay Race	Commencement Bay	Sound Rowers
19 May 12	1700-1900	Viking Fest SUP Race	Liberty Bay, Poulsbo	Viking Fest Corporation
19 May 12	0900 - 1800	WSCYC Novice Regatta	Port Orchard, Sinclair Inlet	WSCYC
20 May 12	1000-2000	National Offshore One Design Regatta	Shilshole Bay	Seattle Yacht Club
21 May 12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
22 May 12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
22 May 12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
23 May 12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
23 May 12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
23 May 12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
23 May 12	1800 - 2100	Wednesday Night Racing	Padilla Bay	Anacortes Yacht Club
25 May 12	1800-2100	Spring White Cap Series	Port Townsend Bay	Port Townsend Sailing Association



NOTICE OF SAFETY ZONE ESTABLISHMENT BY ORDER OF THE CAPTAIN OF THE PORT COLUMBIA RIVER, WARRENTON, OR

SITUATION: The Coast Guard is establishing a temporary safety zone, Title 33, Code of Federal Regulations, Section 165.T13-201 (FR Doc No: 2011-0532), in the Columbia River, Longview, WA located at the new Export Grain Terminal facility. Entry into this temporary safety zone is prohibited unless authorized by the Captain of the Port (COTP) Columbia River, OR, or his designated representative. This order is issued under the authority of the Magnuson Act, Title 50, U. S. Code section 191, *et. Seq.*, the Ports and Waterways Safety Act, Title 33, U. S. Code, section 1221 *et. Seq.*, and the regulations issued in Title 33, Code of Federal Regulations Parts 6 and 165.

PHYSICAL BOUNDARIES: The following area is established as a safety zone: The waters of the Columbia River enclosed by Washington bank of the river and three lines: line one starting at 45-06'01"N/ 122-56'25"W then heading 250 yards offshore to 46-05'55"N/ 122-56'30"W then heading up river 825 yards to 46-05'46"N/ 122-56'00"W the ending 300 yards to the shoreline at 46-05'54"N/ 122-55'53"W.

Geographically this rule will cover all waters of the Columbia River between the navigable channel and the Export Grain Terminal in Longview, WA.

REASON FOR ISSUANCE: This safety zone is being implemented to ensure that the anticipated protest activities associated with the opening of the Export Grain Terminal to maritime traffic does not result in hazardous navigation conditions in the area of terminal's piers and wharves.

DURATION: This rule is effective from 12:01 A.M. on the date of its publication in the Federal Register until 12:01 A.M. on April 1, 2012, unless cancelled sooner by the COTP.

SUMMARY OF RULE: No person or vessel may enter, depart or transit this zone without prior authorization from the COTP or his designated representatives. Vessels and persons shall obey any direction or order issued by the COTP or his representatives. Vessels and persons ordered to depart these temporary security zones by the COTP, or his representative, must do so without delay. The complete text of the safety zone regulation is published in the Federal Register at 77 F.R. 3111.

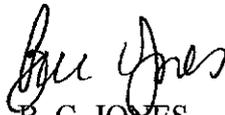
REQUESTS TO ENTER THE ZONE: Vessels may not navigate within the safety zone without prior approval from the COTP or his designated representative. The Coast Guard will be monitoring Channel 13 and 16 VHF-FM, for those seeking vessel movement authorization.

PENALTIES: Whoever violates an order issued under the Ports and Waterways Safety Act is liable to a civil penalty of not more than \$40,000 for each violation. Each day of continuing

violation shall constitute a separate violation. If such a violation is willful, whoever violates such an order is subject to a criminal penalty of not more than \$250,000 and six years imprisonment. This criminal penalty is classified as a class "D" felony under federal law.

APPEALS: Should you feel aggrieved by this safety zone, you may, under the procedures as prescribed in 33 C.F.R. 160.7, appeal orally or in writing to the Commander, Thirteenth Coast Guard District, Jackson Federal Bldg., 915 Second Avenue, Seattle, WA 98174. If the delay in presenting a written appeal would have a significant adverse impact on you, your appeal may be made orally to this office. However, if the initial appeal is made orally, a written submission is required within five days of the oral presentations. While your appeal is pending all provisions of this order remain in effect.

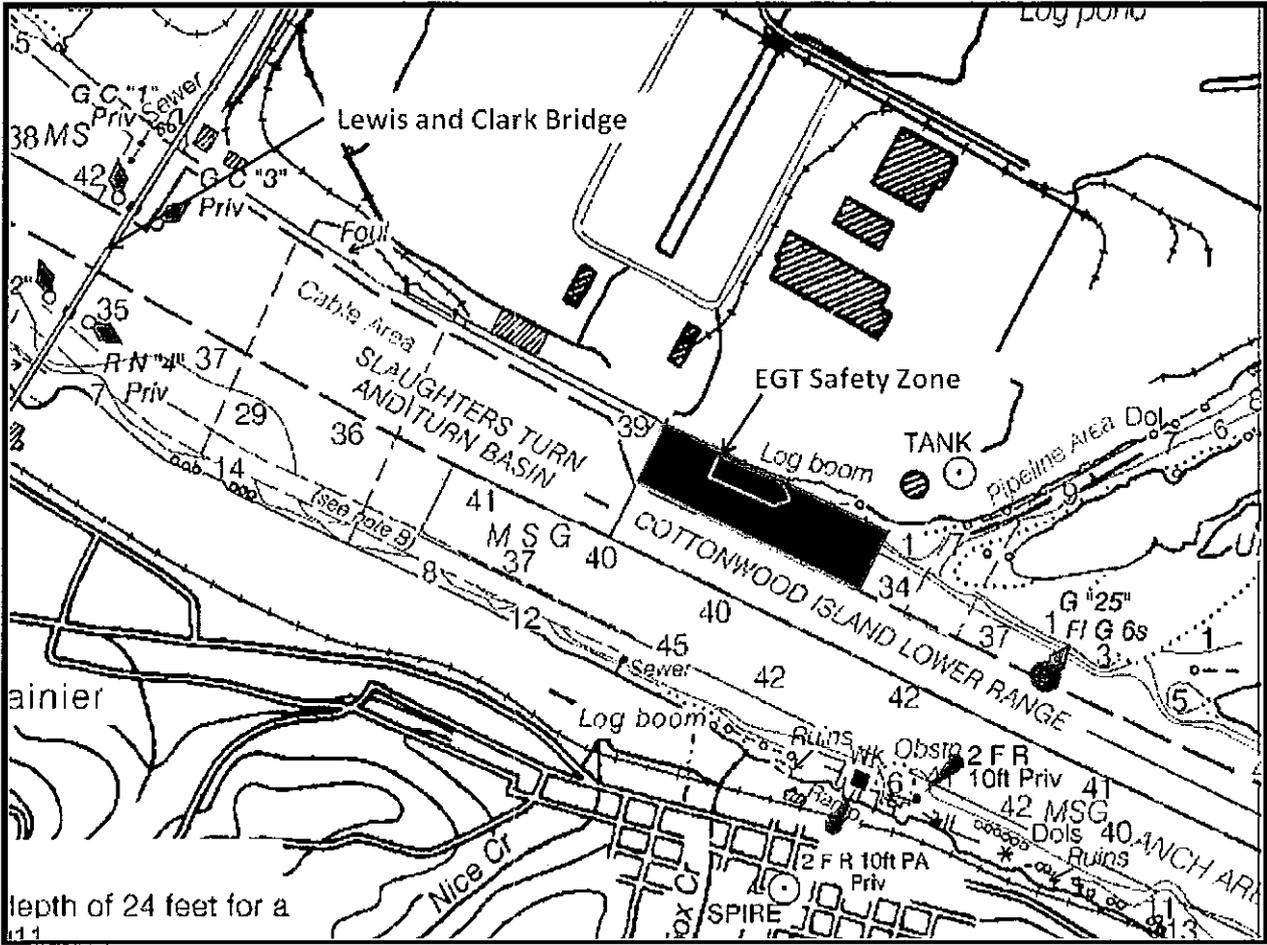
Sincerely,



B. C. JONES

Captain, U. S. Coast Guard

Captain of the Port, Coast Guard Sector Columbia River



depth of 24 feet for a
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Publication - National Ocean Service - U.S. Coast Pilot 7, covers the rugged United States coast of California, Oregon and Washington, between Mexico on the south and Canada's British Columbia on the north. Coast Pilot 7 also includes Hawaii and other United States territories in the South Pacific., 2012 (44th) Edition.

Corrections

Chapter 12, Paragraph: 13, read:

Complete details of the traffic separation schemes and the vessel traffic management and information system for the coastal waters of southern British Columbia are given in Pub. No. 154, Sailing Directions Enroute, British Columbia, published by the National Geospatial-Intelligence Agency, Sailing Directions, British Columbia Coast (South Portion), Volume 1, published by the Canadian Hydrographic Service, and the Annual Edition of Canadian Notices to Mariners, published by the Canadian Coast Guard.

(L 428-2012)

Chapter 12, Paragraph: 14, read:

The U.S. Coast Guard operates a mandatory Vessel Traffic Service (VTS) in the Strait of Juan de Fuca, Rosario Strait, Admiralty Inlet, Puget Sound and navigable waters adjacent to these areas. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Pilot, and/or the VTS User's Manual. Mariners should consult these sources for applicable rules and reporting requirements. 'Seattle Traffic' is a full service VTS providing Information Service, Traffic Organization Service and Navigation Assistance Services to vessels operating in the VTS area. The System is designed to prevent collisions and groundings and to protect the navigable waters concerned from environmental harm resulting from such collisions and groundings.

(L 428-2012)

Chapter 12, Paragraph: 16, read:

The Vessel Movement Reporting System is based upon a VHF-FM communications network maintained continuously by the Coast Guard Vessel Traffic Center in Seattle. This center will process information received from vessels in required and voluntary reports, and will, in turn, disseminate navigational safety information to vessels participating in the service. The mariner is cautioned that information provided by the vessel traffic center is, with the exception of AIS, radar, or closed circuit television camera information, largely generated from these reports by vessels and can be no more accurate than that received. Additionally, the Coast Guard may not have first-hand knowledge of hazardous circumstances existing in the Vessel Traffic Service Area, and unreported hazards may confront the mariner at any time. The Vessel Traffic Service is shown on the appropriate nautical charts of the area.

(L 428-2012)

Chapter 12, Paragraph: 18, read:

A **Cooperative Vessel Traffic Service (CVTS)** has been established in the Strait of Juan de Fuca region, based on an agreement between the United States and Canada. Operated by the U.S. Coast Guard and the Canadian Coast Guard, the system is intended to enhance safe and expeditious vessel movement, and to minimize risk of pollution to the marine environment; the system is **mandatory**. The appropriate Vessel Traffic Center (VTC) (Tofino Traffic, Seattle Traffic, Victoria Traffic) administers the rules issued by both nations, however, it will enforce only its own set of rules within its jurisdiction. The CVTS Exchange lines delineating the sector boundaries and frequency change lines between Vessel Traffic Center management authorities are published below and in the VTS User's Manual. Useful information for operating in the CVTS area is available via <http://www.uscg.mil/d13/cvts>.

Chapter 12, Paragraph: 18, insert
after:

CVTS Sector Boundary and Exchange Lines

Part 1 – The 124°40' west meridian of Longitude in Juan de Fuca Strait from the Canadian low-water line to the U.S. low-water line as depicted on official charts. Part 2 – Church Point on Vancouver Island, to Race Rocks Light, due easterly to the intersection of the U.S./Canadian border at 48°17'53.0"N., 123°14'06.0"W, north-easterly to Hein Bank in position 48°21'05.62"N., 123°02'45.72"W, northerly to Cattle Point Light on San Juan Island, along the shoreline to Lime Kiln Light, to Kellet Bluff Light on Henry Island, along the shoreline to the tip of McCracken Point at the northernmost point of Henry Island, to the southernmost point on Stuart Island in position 48°39'28"N., 123°11'05"W, along the shoreline to Turn Point Light, to Sandy Point on Waldron Island, along the shoreline to Point Hammond, to Patos Island Light, to Alden Bank in position 48°50'23.39"N., 122°52'13.67"W, then due north to Boundary Bay in position 49°00'07.5"N., 122°52'13.67"W, then due east along the international boundary to the shoreline in Semiahmoo Bay.

(L 428-2012)