



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

## LOCAL NOTICE TO MARINERS

**District: 13**

**Week: 25/12**

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](mailto:webmaster@navcen.uscg.mil) or on the World Wide Web at: <http://www.navcen.uscg.gov>.

### BROADCAST NOTICE TO MARINERS

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-0676-12	D13-0706-12

### 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      NUWC - Naval Undersea Warfare Center      CPA - Closest Point of Approach

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**SECTION I - SPECIAL NOTICES**

This section contains information of special concern to the Mariner.

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**WASHINGTON – STRAIT OF JUAN DE FUCA ENTRANCE – Subsurface Buoy Deployment**

A subsurface data collection buoy has been set at approximately 58 meters below the surface at 48-30.9790N, 124-56.0996W.

Charts: 18460 18480

LNM: 25/12

**WASHINGTON – GRAYS HARBOR – ABERDEEN – Moored pontoons (Revised from LNM 22/12)**

Kiewit Infrastructure Company will be transferring six pontoons in Aberdeen at Terminal 4 beginning 05 Jul 12. The pontoons will be towed from the Casting Basin to Terminal 4, and the operation will be a 24 hours per day. Mariners can expect multiple tugs and skiffs during this float out transition. The pontoons will be moored at Terminal 4 for two (2) to fourteen (14) days. For more information or questions, contact Mike Bonagofski at (360) 340-1187.

Chart 18502

LNM: 25/12

**OREGON – UMPQUA RIVER – US 101 Highway Bridge Special Bridge Notice**

The USCG has issued a deviation to the operation of the US 101 Highway Bridge across the Umpqua River, RM 11.1, at Reedsport, OR. This deviation is necessary to accommodate electrical system upgrades on the bridge. The deviation allows the US 101 Umpqua River Bridge, RM 11.1, to remain in the closed position and need not open for maritime traffic from 0800 on 25 Jun 12 until 1700 on 28 Jun 12. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure period. The bridge must return to its regular operating schedule immediately at the end of the designated time period.

Chart 18584

LNM: 24/12

**WASHINGTON – LAKE WASHINGTON – SR520 BRIDGE: Special Bridge Notice**

The USCG has issued a deviation to the operation of the SR 520 Floating Bridge across Lake Washington in Seattle, WA. This deviation is necessary to accommodate the running of the Seafair Rock and Roll Marathon. The deviation allows the floating draw span of the SR 520 Lake Washington Bridge to remain in the closed position and need not open for maritime traffic from 1000 through 1600 on 23 Jun 12 to allow safe movement of event participants. The bridge must return to its regular operating schedule immediately at the end of the designated time period.

Chart 18447

LNM: 24/12

**SNAKE RIVER – LAKE SACAJAWEA – Ice Harbor Navigation Lockage Extension**

The USACE, Walla Walla District, has extended the locking time through the lock at Ice Harbor Lock and Dam at RM 9.2 until 21 Jun 12. The locking time will be lengthened approximately 15 to 20 minutes. This time is needed to work on the lock flood and drain valves, thus leaving only one valve operable at a time. Thank you for your patience during this repair time. For additional information, visit the following website: <http://www.nww.usace.army.mil/html/offices/op/t/navdata/default.html>, or contact the Walla Walla District at (509) 527-7115 / 7120.

Chart 18545

LNM: 24/12

**SNAKE RIVER – LOWER MONUMENTAL LOCK – Locking Time Extension (Revised from LNM 16/12)**

The USACE, Walla Walla District, has extended work that was scheduled for completion on 07 Jun 12 at the Lower Monumental Navigation Lock at RM 70.3. The new projected completion date is on 28 Jun 12, therefore, locking time extension will continue to be lengthened approximately one hour. This time is needed to work on the lock flood and drain valves, thus leaving only one valve operable at a time. Thank you for your patience during this repair time. For additional information, visit the following website:

<http://www.nww.usace.army.mil/html/offices/op/t/navdata/default.html>, or contact the Walla Walla District at (509) 527-7115 / 7120.

Charts: 18545 18546

LNM: 24/12

**WASHINGTON – TACOMA HARBOR – BLAIR WATERWAY – Pontoon Launching**

Kiewit General Manson will be launching 6 pontoons from the Concrete Technology Corporation casting basin in the Blair Waterway within the Port of Tacoma. The launching is expected to last 3 days, with operations 24 hours a day from 16 Jul 12 until 18 Jul 12. Mariners can expect multiple tugs and skiffs within the Blair Waterway during launching period. The pontoons will be temporarily moored to a derrick barge at the

entrance of Blair Waterway or at the East Blair One Warf. For more information, contact Eric Edwards at (510) 773-6934.

Chart 18453

LNM: 24/12

**WASHINGTON – ADMIRALTY INLET – Temporary Research Buoy (Revised from LNM 18/12)**

A yellow temporary research lighted buoy 'A', with a yellow flashing every four seconds light (FL Y 4s), has been deployed east of Point Hudson in approximate position 48-07-24.900N/122-44-44.220W.

A yellow temporary research lighted buoy 'B', with a yellow flashing every four seconds light (FL Y 4s), has been deployed north of Fort Flagler in approximate position 48-06-16.080N/122-42-13.260W.

Charts: 18464 18471

LNM: 24/12

**COLUMBIA RIVER – Interstate 5 (I-5) Lift Bridges Special Notice**

The USCG has issued a temporary deviation from the operating schedule that governs the Interstate 5 Bridges across the Columbia River, RM 106.5, between Portland, OR and Vancouver, WA. This deviation is necessary to facilitate the movement of heavier than normal roadway traffic associated with the Independence Day fireworks show near the I-5 Bridges. The deviation allows the lift spans of I-5 Bridges at Columbia River, RM 106.5, to remain in the closed position and need not open for maritime traffic from 2100 through 2359 on 04 July 12. The draw span will be required to open, if needed, for vessels engaged in emergency response operations during this closure period. Vessels which do not require a bridge opening may continue to transit beneath the bridges during this closure period.

Chart 18526

LNM: 24/12

**COLUMBIA RIVER – TENASILLAHE ISLAND – Temporary Acoustic Research Buoys**

The Columbia River Inter Tribal Fish Commission will be setting four research buoys IVO Tenasillahe Island near RM 35 from 25-29 Jun 12 until Oct 2012. The buoys are unlighted foam fluorescent orange and size 1.5 ft by 6 inch diameter, and labeled "CRITFC". An additional salmon red inflatable buoy is attached to help distinguish from other recreational buoys. These buoys have an attached Vemco VR-2W receiver that is placed ~10-15- ft below the surface to a 1- inch line, which is held in place by a 50lbs kedge anchor or 22lbs claw anchor and is labeled with contact information as well. The buoys will be set at the following locations:

TI1 46-14-56.220N / 123-26-03.000W;

TI2 46-14-46.320N / 123-26-16.980W;

TI3 46-14-38.700N / 123-26-27.900W;

TI4 46-13-31.140N / 123-28-37.800W.

Chart 18523

LNM: 24/12

**COLUMBIA RIVER – ILWACO WASHINGTON – Temporary Acoustic Telemetry Equipment Deployment**

The Washington Department of Fish and Wildlife, Lower Columbia River Research Group, will be deploying temporary acoustic telemetry equipment in the below listed nine locations in the lower Columbia River near RM 5.0 from 05 Jun 12 to 15 Nov 12. This equipment will be subsurface and marked with one inflatable float, and three small orange foam floats at each station. For more information contact Mr. Phillip Dionne at (360) 906-6745 or at phillip.dionne@dfw.wa.gov.

Station Latitude Longitude

A. 46-14-10.968N 123-59-33.432W

B. 46-14-11.904N 123-58-58.116W

C. 46-15-05.544N 123-58-39.396W

D. 46-14-42.288N 123-58-47.532W

E. 46-14-42.000N 123-59-39.984W

F. 46-15-15.012N 123-59-13.992W

G. 46-15-23.004N 123-58-18.012W

H. 46-14-49.992N 123-58-55.992W

I. 46-15-56.124N 124-02-05.280W

Chart 18521

LNM: 23/12

**WASHINGTON – STRAIT OF JUAN DE FUCA TO STRAIT OF GEORGIA – SAN JUAN ISLANDS – SUCIA ISLAND – Temporary Buoy marking Ewing Reef**

The U.S. Coast Guard placed an unlighted red buoy southwest of Ewing Reef, near Sucia Island to temporarily replace the lost Ewing Island Reef Danger Buoy (LLNR 19855). The buoy is located in approximate position 48-45-35.094N 122-52-36.606W, which bears 202 degrees true, 40 feet from the Danger Buoy's charted location. Mariners should exercise extreme caution when transiting this area due to numerous rocks and shoals in the area.

Charts: 18421 18431

LNM: 23/12

**WASHINGTON – ELLIOTT BAY – DUWAMISH WATERWAY – Dive Operations**

Seattle Fire Department will be conducting dive training in the West waterway of the Duwamish River under the West Seattle Bridge on 18 Jun 12 through 22 Jun 12 from 1000 until 1400. The dive platform will monitor VHF-FM channels 14 and 16 when operating in the vicinity of the dive site. Contact Sector Puget Sound Waterways Management Division at (206) 217-6051 for more information.

Chart 18450

LNM: 23/12

**WASHINGTON – PUGET SOUND – SEATTLE – Temporary Buoy**

Yellow research buoys with a flashing white every four seconds light (Fl W 4s) have been set near Carkeek Park, and are marked with the letters 'NOAA' at positions 47-44-06.0N, 122-23-48.0W and 47-43-24.0N, 122-23.48.0W. The first buoy will be removed the week 03 Jul 12 and the second buoy will be removed the week of 24 Aug 12.

Charts: 18446 18473

LNM: 23/12

**COLUMBIA RIVER – ASTORIA – Old Youngs Bay Drawbridge Construction**

The Oregon DOT has contracted out some work on the Old Youngs Bay Drawbridge in Astoria. The work consists of replacing and repairing timber bracing around the piling under the bridge. No work will occur in the channel, and no marine traffic will be impacted. The functionality of the drawbridge will not be impacted by this work. The work is expected to start approximately the third week in June, 2012.

Chart 18521

LNM: 22/12

**WASHINGTON – LAKE WASHINGTON SHIP CANAL – Montlake Bridge Special Notice**

The USCG has issued a temporary deviation from the operating schedules that govern the Montlake Bridge across the Lake Washington Ship Canal, mile 5.2, at Seattle, WA. This deviation is necessary to accommodate maintenance of the King County Metro Trolley system scheduled for the evening of 16 Jun 12 and for the evening of 23 Jun 12. The deviation allows the bascule span of the Montlake Bridge to remain in the closed position and need not open for maritime traffic from 2200 on 23 Jun 12 through 0800 24 Jun 12. Questions may be directed to the Coast Guard Bridge Administrator, Randall Overton at (206) 220-7282 or email Randall.d.overton@uscg.mil.

Chart 18447

LNM: 21/12

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**SECTION II - DISCREPANCIES**

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

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**DISCREPANCIES (FEDERAL AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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	
688	NOAA Environmental Lighted Buoy 46029	MISSING	18520	0375-12	13/12	
765.2	DART Tsunami Warning Lighted Buoy 46407	ADRIFT	18007	0512-12	18/12	
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	
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	
10980	Martin Island Middle Dike Light 65	STRUCT DMGD	18524	1076-11	45/11	
<b>11140</b>	<b>Willow Lower Range Front Light</b>	<b>DBN IMCH</b>	<b>18525</b>	<b>0695-12</b>	<b>25/12</b>	
11625	Candiana Light 69	LT IMCH	18531	0571-11	23/11	
<b>11745</b>	<b>Moffetts Creek Light 92</b>	<b>REDUCED INT</b>	<b>18531</b>	<b>0680-12</b>	<b>25/12</b>	
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	
14978	Toe Island Light 1	STRUCT DMGD	18528	0616-12	22/12	
14990	Stevens Point Buoy 5	MISSING	18528	0354-12	12/12	
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	

<b>15186</b>	<b>Willapa Bay Entrance Lighted Buoy C</b>	<b>MSLD SIG</b>	<b>18504</b>	<b>0684-12</b>	<b>25/12</b>
15585	Point Chehalis Range Front Light	DBN DEST	18502	1012-09	50/09
<b>15645</b>	<b>Grays Harbor South Reach Lighted Bell Buoy 18</b>	<b>LT EXT</b>	<b>18502</b>	<b>0698-12</b>	<b>25/12</b>
15981	Point Chehalis Lighted Buoy 2	REDUCED INT	18502	0302-12	10/12
<b>19345</b>	<b>Dennis Shoal Buoy 6</b>	<b>SINKING</b>	<b>18427</b>	<b>0679-12</b>	<b>25/12</b>
19395	Belle Rock Sector Light	STRUCT DEST	18429	0976-11	41/11
19490	Peapod Rocks Light 15	DBN IMCH	18430	0797-11	34/11
19855	Ewing Island Reef Danger Buoy	MISSING	18431	0585-12	21/12

**DISCREPANCIES (FEDERAL AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
10730	Fisher Island Light 9	WATCHING PROPERLY	18524	0703-12	25/12	25/12

**DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
<b>687</b>	<b>Seaside Data Lighted Buoy</b>	<b>MISSING</b>	<b>18520</b>	<b>0693-12</b>	<b>25/12</b>	

**DISCREPANCIES (PRIVATE AIDS) CORRECTED**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
16860	East Waterway Pier Light	WATCHING PROPERLY	18450	0702-12	21/12	25/12
19173	Deepwater Bay North Fish Pen Lights (2)	WATCHING PROPERLY	18427	0694-12	22/12	25/12

**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	TRLT	18523	No BNM	21/12	
11770	Bonneville Pool Light 4	TRLB	18531	0909-10	38/10	
19395	Belle Rock Sector Light	TRLB	18429	1031-11	42/11	
19855	Ewing Island Reef Danger Buoy	TRUB	18431	0650-12	23/12	

**TEMPORARY CHANGES CORRECTED**

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

**PLATFORM TEMPORARY CHANGES**

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

**PLATFORM TEMPORARY CHANGES CORRECTED**

Name	Status	Position	BNM Ref.	LNM St	LNM End
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.

**18447      29th Ed.      01-MAY-08      Last LNM: 17/12      NAD 83      25/12**

*Chart Title: Lake Washington Ship Canal and Lake Washington*

**Extension 1710 LAKE WASHINGTON SHIP CANAL AND LAKE WASHINGTON. Page/Side: A**

ADD      Wreck in Feet; 8 Wk (Chart No 1: K26) (NOS NW-21813)      NOS 47-38-29.480N      122-16-33.796W

**Main Panel 1711 LAKE WASHINGTON SHIP CANAL AND LAKE WASHINGTON. Page/Side: B**

DELETE      Sounding in Feet; 48 (NOS NW-21813)      NOS 47-34-31.900N      122-11-45.800W

SUBSTITUTE      Wreck in Feet; 8 Wk for 9 Wk Chart No 1: K26 (NOS NW-21813)      NOS 47-38-29.480N      122-16-33.796W

ADD      Obstruction in Feet; 37 Obstn Chart No. 1: K41 (NOS NW-21813)      NOS 47-34-30.702N      122-11-44.897W

**18456      21st Ed.      01-NOV-10      Last LNM: 16/12      NAD 83      25/12**

*Chart Title: Olympia Harbor and Budd Inlet*

**Main Panel 1717 OLYMPIA HARBOR AND BUDD INLET. Page/Side: N/A**

CHANGE      Source Diagram A to 1990 - 2005; Source Diagram A to 1990 - 2005 (NOS NW-21809)      NOS 47-07-08.000N      122-51-06.000W

**18521      74th Ed.      01-AUG-09      Last LNM: 23/12      NAD 83      25/12**

*Chart Title: Columbia River Pacific Ocean to Harrington Point;Ilwaco Harbor*

**Main Panel 1737 COLUMBIA RIVER PACIFIC OCEAN TO HARRINGTON POINT. Page/Side: N/A**

CHANGE      tabulation - Columbia River Channel Depths <http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219825>; tabulation - Columbia River Channel Depths (NOS NW-21784)      NOS 46-07-54.000N      123-45-55.000W

**18523      57th Ed.      01-MAY-10      Last LNM: 24/12      NAD 83      25/12**

*Chart Title: Columbia River Harrington Point to Crims Island*

**Main Panel 1739 COLUMBIA RIVER HARRINGTON POINT TO CRIMS ISLAND. Page/Side: N/A**

CHANGE      tabulation - Columbia River Channel Depths <http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219827>;      NOS 46-08-44.000N      123-32-06.000W

<b>18524</b>	<b>37th Ed.</b>	<b>01-JUN-11</b>	<b>Last LNM: 24/12</b>	<b>NAD 83</b>	<b>25/12</b>
<i>ChartTitle: Columbia River Crims Island to Saint Helens</i>					
<b>Main Panel 1740 COLUMBIA RIVER CRIMS ISLAND TO SAINT HELENS. Page/Side: N/A</b>					
CHANGE	tabulation - Columbia River Channel Depths <a href="http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219826">http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219826</a> ; tabulation - Columbia River Channel Depths (NOS NW-21784)			NOS 46-03-45.000N	122-57-49.000W
<b>18525</b>	<b>36th Ed.</b>	<b>01-APR-09</b>	<b>Last LNM: 24/12</b>	<b>NAD 83</b>	<b>25/12</b>
<i>ChartTitle: Columbia River Saint Helens to Vancouver</i>					
<b>Main Panel 1742 COLUMBIA RIVER SAINT HELENS TO VANCOUVER. Page/Side: N/A</b>					
CHANGE	tabulation - Columbia River Channel Depths <a href="http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219828">http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219828</a> ; tabulation - Columbia River Channel Depths (NOS NW-21784)			NOS 45-36-47.000N	122-51-51.000W
<b>18526</b>	<b>59th Ed.</b>	<b>01-JUN-09</b>	<b>Last LNM: 24/12</b>	<b>NAD 83</b>	<b>25/12</b>
<i>ChartTitle: Port of Portland, Including Vancouver;Multnomah Channel-southern part</i>					
<b>Main Panel 1743 PORT OF PORTLAND INCLUDING VANCOUVER. Page/Side: N/A</b>					
CHANGE	tabulation - Columbia River Channel Depths <a href="http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219824">http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219824</a> ; tabulation - Columbia River Channel Depths (NOS NW-21784)			NOS 45-32-36.000N	122-44-18.000W
<b>18531</b>	<b>22nd Ed.</b>	<b>01-SEP-05</b>	<b>Last LNM: 12/12</b>	<b>NAD 83</b>	<b>25/12</b>
<i>ChartTitle: Columbia River Vancouver to Bonneville; Bonneville Dam</i>					
<b>CHART OR &amp; WA - COLUMBIA RIVER - VANCOUVER TO BONNEVILLE. Page/Side: N/A</b>					
RELOCATE	Reed Island Range Front Light			CGD13 from 45-33-06.360N to 45-33-06.406N	122-20-23.340W 122-20-23.302W
RELOCATE	Reed Island Range Rear Light			CGD13 from 45-33-08.160N to 45-33-08.096N	122-20-35.100W 122-20-35.070W
RELOCATE	Washougal Upper Range Front Light			CGD13 from 45-33-06.350N to 45-33-06.406N	122-20-22.742W 122-20-23.302W
RELOCATE	Washougal Upper Range Rear Light and ADD height 59 ft.			CGD13 from 45-32-56.104N to 45-32-56.101N	122-20-16.260W 122-20-16.254W
<b>18532</b>	<b>21st Ed.</b>	<b>01-MAY-06</b>	<b>Last LNM: 12/12</b>	<b>NAD 83</b>	<b>25/12</b>
<i>ChartTitle: Columbia River Bonneville To The Dalles; The Dalles; Hood River</i>					
<b>CHART OR - WA - BONNEVILLE TO THE DALLES. Page/Side: N/A</b>					
ADD	The Dalles Commercial Dock Light B "B" NY Priv Fl Y 4s			CGD13 at 45-36-17.745N	121-10-59.657W
ADD	The Dalles Commercial Dock Light C "C" NY Priv Fl Y 4s			CGD13 at 45-36-17.043N	121-10-57.555W
ADD	The Dalles Commercial Dock Light D "D" NY Priv Fl Y 4s			CGD13 at 45-36-16.418N	121-10-55.806W
ADD	The Dalles Commercial Dock Lighted Buoy A "A" Ylw Priv Fl Y 2.5s			CGD13 at 45-36-19.104N	121-11-00.386W
ADD	Wind River Regulatory Buoy D "D" W Or Priv			CGD13 at 45-42-39.060N	121-48-23.340W
ADD	Wind River Regulatory Buoy E			CGD13 at 45-42-35.040N	121-48-01.560W



ChartTitle: Snake River-Lake Herbert G. West

**CHART WA - SNAKE RIVER - LAKE HERBERT G. WEST. Page/Side: N/A**

RELOCATE	McGuire Range Front Light	CGD13 from 46-34-24.780N to 46-34-24.833N	118-04-36.540W 118-04-36.540W
RELOCATE	McGuire Range Rear Light	CGD13 from 46-34-23.892N to 46-34-23.822N	118-04-42.528W 118-04-42.614W

ChartTitle: Snake River-Lake Bryon

**CHART WA - SNAKE RIVER - LAKE BRYAN. Page/Side: N/A**

RELOCATE	Boyer Range Front Light	CGD13 from 46-41-37.731N to 46-41-37.734N	117-27-15.957W 117-27-15.973W
RELOCATE	Boyer Range Rear Light	CGD13 from 46-41-39.654N to 46-41-39.648N	117-27-16.440W 117-27-16.413W
RELOCATE	Schultz Bar Range Front Light	CGD13 from 46-41-33.652N to 46-41-33.473N	117-29-29.219W 117-29-29.311W
RELOCATE	Schultz Bar Range Rear Light	CGD13 from 46-41-42.294N to 46-41-42.379N	117-29-11.940W 117-29-12.115W

ChartTitle: Coquille River Entrance

**Main Panel 1797 COQUILLE RIVER ENTRANCE. Page/Side: N/A**

CHANGE	tabulation - Coquille River Channel <a href="http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219974">http://ocsddata.ncd.noaa.gov/ntm/SupportImage.aspx?ItemID=219974</a> ; tabulation - Coquille River Channel (NOS NW-21317)	NOS 43-06-54.000N	124-25-05.000W
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**SECTION V - ADVANCE NOTICES**

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

SUMMARY OF ADVANCED APPROVED PROJECTS

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

**SECTION VI - PROPOSED CHANGES**

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			
<u>Proposed Change Notice(s)</u>			
<b>COLUMBIA RIVER – BONNEVILLE TO THE DALLES – HOOD RIVER – Hood River Boat Basin Daybeacon 1 Disestablishment</b>			
The U.S. Coast Guard is proposing to disestablish Hood River Boat Basin Daybeacon 1 (LLNR 11956) as the basin is no longer being used for vessel moorage or anchoring due to extensive shoaling.			
Chart 18532		LNM: 25/12	

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## SECTION VII - GENERAL

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

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### 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	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
Lake WA. Ship Canal	Ballard Rail Road (BNSF) Bridge	Seattle, WA	Fendering LTs EXT	05/11/12	0556-12
Lake WA. Ship Canal	Ballard Bridge	Seattle, WA	Fendering LTs Imp. Char.	05/11/12	0554-12
Pend Oreille River	Merritt Brothers Bridge	Priest River, ID	EXT	05/21/12	No BNM
Willamette River	Marion Street Bridge	Salem, OR	EXT	05/24/12	0611-12
Pend Oreille Lake	Sandpoint US 95 Bridge (SB)	Sandpoint, ID	R LTs/West Side EXT	05/18/12	No BNM

LNM: 25/12

### BRIDGE LIGHTING DISCREPANCIES CORRECTED

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

Duwamish Waterway	1st Ave Twin Bridge	Seattle, WA
Pend Oreille River	Spokane Int'l Railroad Bridge	Sandpoint, ID

LNM: 25/12

### 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 – Astoria Megler Bridge Painting

A painting containment system may be installed at various locations on the Astoria Megler Bridge, Columbia River RM 13.5, except the main span, until 31 Oct 12. This will reduce vertical clearance by ten feet. The main navigation span will not be affected. Installations will be marked at each corner by flashing red lights.

Chart 18521

LNM: 13/12

### 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 – COLUMBIA RIVER – PASCO / KENNEWICK – Special Bridge Notice

Scaffolding will be placed on the BNSF Rail Bridge, RM 328, Columbia River, between Pasco and Kennewick, WA, beginning 21 May 12. The scaffolding is being placed beneath the deck of the bridge to facilitate track maintenance. Scaffolding may be installed under the bridge so that the vertical clearance is not reduced by more than 4 feet for maritime traffic passing beneath the bridge. The scaffolding may be in place at various locations under the structure from 21 May 12 until 29 Jun 12. The lift span of the bridge will continue to operate as normal in accordance with 33 CFR 117.1035 (c) unless otherwise authorized by this office. Questions may be directed to the Coast Guard Bridge Administrator, Randall Overton at 206-220-7282 or email [Randall.d.overton@uscg.mil](mailto:Randall.d.overton@uscg.mil).

Chart 18542

LNM: 20/12

### OREGON – WILLAMETTE RIVER – PORT OF PORTLAND – Steel Bridge Special Bridge Notice

Scaffolding will be placed on the Steel Bridge, RM 12.1, Willamette River, Portland, Oregon beginning 01 Apr 12. The scaffolding is being placed beneath the lower deck of Steel Bridge to facilitate track maintenance to include the replacement of rail cross ties. Scaffolding may be installed under the bridge so that the vertical clearance is not reduced by more than 4 feet for maritime traffic passing beneath the bridge. The scaffolding may be in place at various locations under the structure from 01 Apr 12 until 01 Apr 13. The lift span of the Steel Bridge will continue to operate as normal in accordance with 33 CFR 117.5 unless otherwise authorized by this office. Questions may be directed to the Coast Guard Bridge Administrator, Randall Overton at 206-220-7282 or email [Randall.d.overton@uscg.mil](mailto:Randall.d.overton@uscg.mil).

Chart 18526

LNM: 13/12

### 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

**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

**SNAKE RIVER – Water Management in the Snake River Pools**

The Lower Snake River Projects (Ice Harbor, Lower Monumental, Little Goose and Lower Granite) are at minimum pool operation (MOP). Mariners should use extreme caution when approaching and entering the navigation locks during this period. Report any problems encountered to the lock operator on duty and for additional information, contact the USACE Walla Walla District at (509) 527-7115 or visit the website: <http://www.nww.usace.army.mil/>.

The MOP levels are as follows:

Ice Harbor 437-438 feet,

Lower Monumental 537-538 feet,

Little Goose 633-634 feet,

Lower Granite 733-734 feet, possible variations in elevation based on current river flow.

Charts: 18545 18546 18547 18548

LNM: 15/52

**WASHINGTON – PUGET SOUND – HOOD CANAL BRIDGE – Special Notice**

The USCG has signed a final rule which modifies the drawbridge operating regulation for the Hood Canal floating drawbridge near Port Gamble. The new rule allows the draw of the bridge not open for maritime traffic from 1500 until 1815 everyday during the summer months; from 22 May until 30 September, every year. Vessels which do not require a bridge opening may continue to transit beneath the fixed sections of the bridge during this closure period. Vessels of the U.S. Navy and vessels assisting with U. S. Naval operations, as well as, commercial tug and tow vessels are exempt from this regulation; therefore the draw span will be required to open, if needed, for these vessels during the closure period. This rule will be published in the Federal Register and become part of the Code of Federal Regulations (CFR), under article 33 CFR § 117.1045.

Charts: 18473 18476 18477

LNM: 19/12

**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 30 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 – 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 with reduced vertical clearance beneath the bridge to facilitate maintenance and painting. The Ballard Bascule Bridge will be operating with single leaf openings 7 days a week until 1800 on 22 Jun 12. Double leaf openings will be given, as needed, if at least 24 hours notice is provided. To obtain a double leaf opening call (206) 684-4801 or (206) 310-9297. Double leaf openings are currently scheduled from 1200 to 1430, Thursdays through Mondays during this maintenance period. The vertical clearance beneath the bridge will be reduced up to 4 feet until 22 Jun 12 due to the placement of a work platform and debris containment system on the underside of the bridge.

Chart 18447

LNM: 20/12

**WASHINGTON – LAKE WASHINGTON – SR520 BRIDGE: Special Bridge Notice (Revised from 16/12)**

On 01 Apr 12, WSDOT began construction of the replacement of the 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 during construction. Construction activities will continue in and around the east navigation channel for the duration of the bridge replacement project until approximately 30 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. The draw of the Evergreen Point Floating Bridge between Seattle and Bellevue shall operate as follows:

- (a) The draw need not open from 0600 to 0859 and from 1600 to 1900 Monday through Friday, except Federal Holidays other than Columbus Day.
- (b) The draw need open only on the hour and half hour from 0900 to 1530 every day of the week, if at least 1 hour advance notice is given.
- (c) The draw will open on request at all other times if at least 2 hours advance notice is given.
- (d) Telephone requests for bridge opening may be directed as collect calls to the Highway Radio, or made by direct telephone communication through the Seattle Marine Operator, Station KOH, or through other marine wire or radiotelephone service.

**WASHINGTON – LAKE WASHINGTON – SR520 BRIDGE: Special Bridge Notice (Revised from 16/12)**

Chart 18447

LNM: 17/12

**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](mailto:heceta.h.lighthouse@state.or.us).

Chart 18580

LNM: 03/12

**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 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 – 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 – COLUMBIA RIVER – Dock Demolition and Construction at the United Harvest Dock**

HME Construction, INC. is conducting demolition and construction operations at the United Harvest Dock on the Columbia River at RM 77 in Kalama, WA. The work will continue until approximately 31 Jul 12. Operations will be performed up to 10 hours daily, 5 to 7 days per week. The derrick barges Sea Horse, Sea Vulture, Sea Hawk and various tugs and vessels will be used for the operation. The DB(s) will spud down and display proper day shapes and lights, and have AIS activated. VHF-FM channels 13, 16 and 69 will be monitored by the working vessels. Mariners are requested to use the slowest and safest speed to minimize wakes when transiting the area. For more information contact HME Construction, INC. at (360) 695-4553.

Chart 18524

LNM: 12/12

**COLUMBIA AND SNAKE RIVERS - Summer Seasonal Lockage Schedule for Recreational Craft**

The USACE, Walla Walla and Portland Districts, are implementing the summer seasonal lockage schedule, which is effective from 15 May 12 to 15 Sep 12, for the passage of recreational craft through the navigation locks. For the lockage schedule and additional information, visit Portland's website at: <http://www.nwp.usace.army.mil/locations/home.asp>, and Walla Walla's at: <https://www.nwp.usace.army.mil/op/s/nl/home.asp> or contact the Operations Division at (509) 527-7115 or (509) 527-7120.

LNM: 19/12

**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

**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.

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

- 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](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

**SNAKE RIVER – LOWER GRANITE LAKE – LOWER GRANITE DAM – Research Barge**

NOAA has placed a fish research barge on the southern up stream side of the Lower Granite Dam at RM 107.6 in position 46-39-24.17N/117-25-25.630W. The barge is marked with 2 flashing white lights on both ends and NOAA contact information signage.

Chart 18548

LNM: 16/12

**SNAKE RIVER – LOWER GRANITE LAKE – LOWER GRANITE RESERVOIR – Research Barge**

NOAA has placed a fish research barge at RM 131.5, in position 46-25-22.710N/117-11-02.120W, across the river from Silcott Island. The barge is marked with 2 flashing yellow lights (FI Y) on both ends and NOAA contact information signage.

Chart 18548

LNM: 16/12

**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](mailto:jmickett@apl.washington.edu).

Chart 18460

LNM: 34/11

**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

**WASHINGTON – STRAIT OF JUAN DE FUCA TO PUGET SOUND – Bottomfish Resource Survey**

The Washington Department of Fish and Wildlife (WDFW) will be conducting a resource survey of bottomfish in Strait of Juan de Fuca, San Juan Islands, Georgia Strait, Hood Canal and Puget Sound waters from 01 Apr 12 through 30 Mar 13. The survey will consist of using a small remotely-operated vehicle (ROV) deployed from the R/V Molluscan. ROV operations last approximately 90 to 120 minutes at each site, 24 hours per day. While the ROV is deployed, the support vessel will be restricted in its ability to maneuverability, and will display the appropriate day shape and navigation lights. Some of the survey sites may enter into the vessel traffic lanes and naval operating areas. Due caution, clearance and avoidance will be rendered to commercial vessels and naval warships and security zones. R/V Molluscan will monitor VHF FM Channel 13, 16 and the appropriate VTS frequency. For additional information, contact WDFW at (425) 379-2314 or email [Robert.pacunski@dfw.wa.gov](mailto:Robert.pacunski@dfw.wa.gov).

Charts: 18400 18440

LNM: 13/12

**WASHINGTON – PUGET SOUND – PORT WASHINGTON NARROWS – Bremerton – Manette Bridge**

Construction on the Manette Bridge replacement project across the Port Washington Narrows in Bremerton, WA. is complete, however, concrete piers from the old bridge remain in the water and are marked with flashing yellow two second lights (FI Y 2s) installed on each end of the old piers. There is an old pier located on the west side of the main channel that restricts the channel to a width of 100 feet which will remain until further notice. Mariners are advised to use caution while transiting this area. For additional information contact Manson Mowat at (360) 782-5441 (site office) or (206) 793-7354 (cell).

Charts: 18445 18449

LNM: 14/12

**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](mailto:pattison.s@portseattle.org).

Chart 18450

LNM: 08/12

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

Three yellow buoys, with a yellow light flashing every four seconds (FI 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-

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

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 – 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

**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

**RADIOTELEPHONE DISTRESS WATCHKEEPING**

Mariners are advised that calls to the Coast Guard on the international radiotelephone distress frequency 2182 kHz may not be reliably received by the Coast Guard. Areas where maritime broadcasts on 2670 kHz are being received satisfactorily by mariners should not be affected. Similarly, mariners using high frequency (HF) radiotelephones equipped with digital selective calling (DSC) capable of operating on the 4, 6, 8, 12 and 16 MHz distress frequencies should not be affected. Coast Guard watchkeeping services on these HF radiotelephone and DSC distress frequencies are posted at <http://www.navcen.uscg.gov/?pageName=cgcommsCall>.

Mariners who receive a distress alert or call that has not been acknowledged by the Coast Guard are asked to assist if possible and advise the nearest Coast Guard unit using whatever means is practicable.

LNM: 13/12

**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	
11550	WASHOUGAL UPPER RANGE FRONT LIGHT	45-33-06.406N 122-20-23.302W	Q R	17		KRB on multi-pile structure. On same structure as Reed Island Range Front Light.	Visible all around; higher intensity on rangeline. Ra ref.	25/12
		*				*		
11555	WASHOUGAL UPPER RANGE REAR LIGHT 386 yards, 154.3° from front light.	45-32-56.101N 122-20-16.254W	Iso R 6s	59		KRB on multi-pile structure.	Visible 4° each side of rangeline.	25/12
	*	*				*		
11570	REED ISLAND RANGE FRONT LIGHT	45-33-06.406N 122-20-23.302W	Q R	17		KRB on multi-pile structure. On same structure as Washougal Upper Range Front Light.	Visible all around; higher intensity on rangeline. Ra ref.	25/12
		*				*		
11575	REED ISLAND RANGE REAR LIGHT 285 yards, 281.5° from front light.	45-33-08.096N 122-20-35.070W	Iso R 6s	61		KRB on skeleton tower on multi-pile structure.	Visible 4° each side of rangeline.	25/12
	*	*						
11857	Wind River Regulatory Buoys (4)						Remove from list.	25/12
							*	
11857.1	Wind River Regulatory Daybeacon A	45-42-50.651N 121-49-02.499W				NW	Private aid.	25/12
*	*	*	*	*	*	*	*	*

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
11857.2	Wind River Regulatory Daybeacon B	45-42-48.863N 121-48-42.135W				NW	Private aid. 25/12
*	*	*	*	*	*	*	*
11857.3	Wind River Regulatory Daybeacon C	45-42-47.104N 121-48-31.532W				NW	Private aid. 25/12
*	*	*	*	*	*	*	*
11857.4	Wind River Regulatory Buoy D	45-42-39.060N 121-48-23.340W				White and orange ball.	Private aid. 25/12
*	*	*	*	*	*	*	*
11857.5	Wind River Regulatory Buoy E	45-42-35.040N 121-48-01.560W				White and orange ball.	Private aid. 25/12
*	*	*	*	*	*	*	*
11857.6	Wind River Regulatory Buoy F	45-42-31.198N 121-47-40.560W				White and orange ball.	Private aid. 25/12
*	*	*	*	*	*	*	*
11857.7	Wind River Regulatory Buoy G	45-42-28.260N 121-47-24.840W				White and orange ball.	Private aid. 25/12
*	*	*	*	*	*	*	*
11857.8	Wind River Regulatory Buoy H	45-42-26.340N 121-47-01.440W				White and orange ball.	Private aid. 25/12
*	*	*	*	*	*	*	*
11857.9	Wind River Regulatory Daybeacon J	45-42-31.270N 121-47-00.235W				NW	Private aid. 25/12
*	*	*	*	*	*	*	*
12112	<i>The Dalles Commercial Dock Lighted Buoy A</i>	45-36-19.104N 121-11-00.386W	FI Y 2.5s			Yellow.	Private aid. 25/12
*	*	*	*	*	*	*	*
12114	THE DALLES COMMERCIAL DOCK LIGHT B	45-36-17.745N 121-10-59.657W	FI Y 4s			NY	Private aid. 25/12
*	*	*	*	*	*	*	*
12116	THE DALLES COMMERCIAL DOCK LIGHT C	45-36-17.043N 121-10-57.555W	FI Y 4s			NY	Private aid. 25/12
*	*	*	*	*	*	*	*
12118	THE DALLES COMMERCIAL DOCK LIGHT D	45-36-16.418N 121-10-55.806W	FI Y 4s			NY	Private aid. 25/12
*	*	*	*	*	*	*	*
13105	SNAKE RIVER MILE 1 RANGE FRONT LIGHT	46-12-18.888N 119-02-09.240W	Q W	26		KRB on skeleton tower.	Visible 14° each side of rangeline. 25/12
*	*	*	*	*	*	*	*
13110	SNAKE RIVER MILE 1 RANGE REAR LIGHT 391 yards, 346° from front light.	46-12-30.118N 119-02-13.266W	Iso W 6s	43		KRB on skeleton tower.	Visible 14° each side of rangeline. 25/12
*	*	*	*	*	*	*	*
13120	SNAKE RIVER MILE 4 RANGE FRONT LIGHT	46-13-33.621N 118-59-32.993W	Q R	44		KRW on skeleton tower.	Visible all around: higher intensity on rangeline. 25/12
*	*	*	*	*	*	*	*

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
13125	SNAKE RIVER MILE 4 RANGE REAR LIGHT 92 yards, 066.6° from front light.	46-13-34.701N 118-59-29.401W	Iso R 6s	56		KRW on platform on bluff.	Visible 5.5° each side of rangeline.	25/12
	*	*				*		
13130	SNAKE RIVER MILE 5 RANGE FRONT LIGHT	46-14-28.623N 118-58-23.973W	Q G	97		KRW on skeleton tower.	Visible 4° each side of rangeline.	25/12
	*	*				*		
13135	SNAKE RIVER MILE 5 RANGE REAR LIGHT 270 yards, 043.5° from front light.	46-14-34.424N 118-58-16.045W	Iso G 6s	128		KRW on skeleton tower.	Visible 4° each side of rangeline.	25/12
	*	*				*		
13160	SNAKE RIVER MILE 6 RANGE FRONT LIGHT	46-14-25.279N 118-57-51.481W	Q W	26		KRW on skeleton tower.	Visible 4° each side of rangeline.	25/12
	*	*				*		
13165	SNAKE RIVER MILE 6 RANGE REAR LIGHT 673 yards, 065.5° from front light.	46-14-33.531N 118-57-25.331W	Iso W 6s	45		KRW on skeleton tower.	Visible 4° each side of rangeline.	25/12
	*	*				*		
13445	WINDUST RANGE FRONT LIGHT	46-31-58.817N 118-34-51.771W	Q W	25		KRB on skeleton tower.	Visible 4° each side of range line.	25/12
	*	*				*		
13450	WINDUST RANGE REAR LIGHT 322 yards, 039.9° from front light.	46-32-06.126N 118-34-42.920W	Iso W 6s	30		KRB on skeleton tower.	Visible 4° each side of rangeline.	25/12
	*	*				*		
13655	MCGUIRE RANGE FRONT LIGHT	46-34-24.833N 118-04-36.540W	Q R	20		KRB on multi-pile structure.	Visible all around; higher intensity on rangeline.	25/12
	*	*				*		
13660	MCGUIRE RANGE REAR LIGHT 145 yards, 256.4° from front light.	46-34-23.822N 118-04-42.614W	Iso R 6s	56		KRB on skeleton tower.	Visible 10° each side of rangeline.	25/12
	*	*				*		
13845	SCHULTZ BAR RANGE FRONT LIGHT	46-41-33.473N 117-29-29.311W	Q R	30		KRW on multi-pile structure.	Visible all around; higher intensity on rangeline.	25/12
	*	*				*		
13850	SCHULTZ BAR RANGE REAR LIGHT 500 yards, 053° from front light.	46-41-42.379N 117-29-12.115W	Iso R 6s	40		KRW on skeleton tower on multi-pile structure.	Visible all around; higher intensity on rangeline.	25/12
	*	*				*		
13910	BOYER RANGE FRONT LIGHT	46-41-37.734N 117-27-15.973W	Q W	20		KRW on pile.	Visible 14° each side of rangeline.	25/12
	*	*				*		

## SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
13915	BOYER RANGE REAR LIGHT 65 yards, 351° from front light.	46-41-39.648N 117-27-16.413W	Iso W 6s	28		KRW on skeleton tower.	Visible 14° each side of rangeline. 25/12
	*	*					

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**PUBLICATION CORRECTIONS**


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None

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**ENCLOSURES**


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**Enclosure 1**

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 25/12

**Enclosure 2**

OREGON - PORTLAND and WASHINGTON - SEATTLE - Marine Events

LNM: 25/12

**Enclosure 3**

Snake River White Sturgeon Study

LNM: 20/12

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If you have any questions, comments, or need additional information concerning this or other LNM's (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
04 Jun 12	26 Jun 12	Mon-Sun 24 Hours	Columbia River (RM 37+30 to 39+03)	Oregon	Ivanoff, Clackamas, WL Williams	13 and 16 VHF-FM	Columbia River OR 38.3, WA 37.7	23/12
23 Jun 12	21 Oct 12	Mon-Sun 24 Hours	Columbia River, Westport Bar (RM 44 to 48)	Stuyvesant	None	14 and 16 VHF-FM	Columbia River (RM 34.5)	25/12
** TBD	21 Oct 12	Mon-Sun 24 Hours	Columbia River Entrance (RM 0)	Stuyvesant	None	14 and 16 VHF-FM	Columbia River (RM 0)	25/12
28 Jun 12	13 Jul 12	Mon-Sun 24 Hours	Columbia River (RM 27+40 to 28+08)	Oregon	Ivanoff, Clackamas, WL Williams	13 and 16 VHF-FM	Columbia River OR 27.2	23/12

\*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.

\*\* Columbia River Entrance work after completion at Westport Bar

## SECTOR COLUMBIA RIVER MARINE EVENTS

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
01 Apr 12 thru 31 Mar 13	1200-1200	OSCA 2012 Sail Boat Races	Columbia River Between I5 and 205 bridge	Oregon Corinthian Sailing Association
30 Jun 12	0600-1500	WSBF Qualifier Tournament/WA SAF Tournament	Columbia River Marina Park, Richland WA	Washington State Bass Federation
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 <sup>th</sup> 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 <sup>th</sup> of July	Columbia River Arlington, OR	Arlington Fire Department Poc: Chris Rickman
04 Jul 12	2200-2230	Blue Lake Park 4 <sup>th</sup> of July	Fairview, OR	East County Fireworks c/o Gresham Outlook Poc: Chris Rickman
04 Jul 12	2200-2230	Washougal 4 <sup>th</sup> of July	City of Washougal	City of Washougal Poc: Chris Rickman
04 Jul 12	2200-2230	Waverley Country Club 4 <sup>th</sup> of July	SE Waverly Drive Portland, OR	Waverly Country Club Poc: Chris Rickman
04 Jul 12	2200-2230	Astoria-Warrenton 4 <sup>th</sup> of July	East Basin Moorage, Astoria, OR	Astoria-Warrenton Chamber of Commerce Poc: Chris Rickman
04 Jul 12	2200-2230	Cascade Locks 4 <sup>th</sup> 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
04 Jul 12	2200-2230	Newport 4 <sup>th</sup> of July	1720 NE Yaquina Bay Road, Newport, OR	City of Newport
04 July 12	2200-2230	Winchester Bay 4 <sup>th</sup> of July	Osprey Point, Winchester Bay, OR	Winchester Bay Merchants Asso.
04 July 12	2200-2230	Fireworks Over the Bay	Eastside, Coos Bay, OR	City of Coos Bay/Coos Bay Fire Department
04 July 12	2200-2230	Brooking Harbor 4 <sup>th</sup> of July	Brookings, OR Shoreline	Entertainment Fireworks
04 July 12	2200-2230	Independence Day at the Port	Bakers Bay, Columbia River, WA	Ilwaco Merchants Asso.
07 July 12	Sunrise to Sunset	Northwest Bass	Richmond Park Marina	Northwest Bass
13-15 Jul 12	0900-1600	Maritime Heritage Festival	St. Helens City Docks	Maritime Heritage Walition/St. Helens POC: Chris Finks
14 July 12	2000-2030	Rainer Days	Columbia River, Rainer, OR	City of Rainer
15 Jul 12	0900-1300	Willamette SUP Challenge at George Rogers Park	George Rogers Park, Lake Oswego	George Performance
17 Jun 12 thru 16 Jul 12	0830-1700	36 <sup>th</sup> Annual Desert Regatta	Charbonneau Park, Pasco, WA	Columbia Basin Sailing Club POC: Doug Queen
22 July 12	0700-1500	Portland Bridge Swim	Willamette River, Sellwood Riverfront Park to Cathedral Park	Tualatin Hills Barracudas and Marisa Frieder
27 & 28 Jul 12	0600-1800	Ilwaco Tuna Classic	Ilwaco, WA	Oregon Tuna Classic POC: Dean Ferguson
27-29 Jul 12	0730-1730	Tri-City Water Follies Unlimited Hydroplane Races	Columbia Park in Kennewick, WA	Tri-City Water Follies Association POC: Kathy Powell
28 July 12	2000-2030	Celebrate Milwaukie Daze	Willamette River, Milaukie, OR	Celebrate Milwaukie, Inc.

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
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
08 Aug 12	2000-2030	Oregon Symphony Free Concert & Fireworks	Willamette River at Waterfront Park, Portland, OR	Oregon Symphony
11 Aug 12	1000-1600	Double Damned Race	Columbia River between Cascade Locks & The Dalles	George Performance POC: Douglass Archibald
11 Aug 12	1900-2100	Regatta Twilight Boat Parade	Astoria Oregon	Astoria Regatta Association POC: Al Olson
11 Aug 12	2000-2030	Astoria Regatta	East Basin Moorage, Astoria, OR	Astoria Regatta Association
11-12 Aug 12	1000-1730	Smoke on the Water Regatta	Vista Park, Skamokawa, WA	Hobie Fleet 72, Div, 4 HCA-NA
11 Aug 12	1900-2100	Regatta Twilight Boat Parade	Astoria, OR	Astoria Regatta Association
12 Aug 12	1200-1400	CFF Gumby Derby	Columbia River Maritime Museum Astoria, OR	Commercial Fishermen Festival
18-19 Aug 12	0600-1400	Oregon Bridge to Bridge Offshore Race	Astoria-Newport, OR	Yaquina Bay Yacht Club POC: Mike Blackburn
25-26 Aug 12	0600-1600	Club Tournament	Lake Wallula, WA	Oregon Bass Federation POC: Jason Hooper
01 Sep 12	0900-1000	Titanium Man Triathlon	Pasco, WA	Tree Rivers Road Runners
04 Sep 12	0900-1000	Power of Pasco Sprint Triathlon	Pasco, WA	Tree Rivers Road Runners
15 Sep 12	0830-0900	Columbia Crossing Swim	Pasco, WA	Tree Rivers Road Runners
23 Sep 12	1000-1030	Portland Triathlon	North Breakwater to Morrison Bridge, Portland, OR	Skyline Events, LLC
13-14 Oct 12	0600-1600	Couples Tournament	Lake Wallula, WA	Oregon Bass Federation POC: Jason Hooper
27 Oct 12	2000-2030	Leukemia & Lymphoma Light the Night Walk	Willamette River between Steele & Burnside Bridges, Portland, OR	Leukemia & Lymphoma Society
28 Oct 12	0700-1500	Portland Fall Classic	Willamette River, Portland, OR	Station L Rowing Club and Rose City Rowing Club

## SECTOR PUGET SOUND MARINE EVENTS

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
13-Jun-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
13-Jun-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
13-Jun-12	1800 - 2000	Interim Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
13-Jun-12	1800 - 2000	Interim Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
13-Jun-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
13-Jun-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
14-Jun-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
14-Jun-12	1800 - 2000	Interim Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
14-Jun-12	1000-2000	Melges 24 National Championship Regatta	Shilshole Bay, Meadow Pt	Seattle Yacht Club
14-Jun-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
14-Jun-12	1830-2100	Summer Series - Three Tree Point Yacht Club	Des Moines Marina	Three Tree Point Yacht Club
15-Jun-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
15-Jun-12	1600 - 1800	Classic Yacht Association Classic Weekend Parade	Elliott Bay	Classic Yacht Association
15-Jun-12	1000-2000	Melges 24 National Championship Regatta	Shilshole Bay, Meadow Pt	Seattle Yacht Club
15-Jun-12	1900 - 2030	STYC - Friday Nights	Shilshole	Sloop Tavern Yacht Club
15-Jun-12	1800-2100	Summer Cat's Paw Series	Port Townsend Bay	Port Townsend Sailing Association
15-Jun-12	1800 - 2000	WSCYC June Six Pack Series	Port Orchard, Sinclair Inlet	WSCYC
16-Jun-12	1000-2000	Melges 24 National Championship Regatta	Shilshole Bay, Meadow Pt	Seattle Yacht Club
16-Jun-12	0600 - 1600	PSA Trout Derby	Lake Washington	Puget Sound Anglers
16-Jun-12	1000 - 1700	San Juan 24 North American Championships	Oak Harbor	Oak Harbor Yacht Club
16-Jun-12	0800-2000	Summer Vashon Race	Tacoma Yacht Club	Tacoma Yacht Club
17-Jun-12	1000-2000	Melges 24 National Championship Regatta	Shilshole Bay, Meadow Pt	Seattle Yacht Club
17-Jun-12	1000 - 1700	San Juan 24 North American Championships	Oak Harbor	Oak Harbor Yacht Club

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
18-Jun-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
18-Jun-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
19-Jun-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
19-Jun-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
19-Jun-12	1800 - 2000	Interim Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
20-Jun-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
20-Jun-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
20-Jun-12	1800 - 2000	Interim Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
20-Jun-12	1800 - 2000	Interim Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
20-Jun-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
20-Jun-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
21-Jun-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
21-Jun-12	1800 - 2000	Interim Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
21-Jun-12	1830-2100	Summer Series - Three Tree Point Yacht Club	Des Moines Marina	Three Tree Point Yacht Club
22-Jun-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
22-Jun-12	1900-2130	CYCT Fun on Fridays	Commencement Bay	Corinthian Yacht Club of Tacoma
22-Jun-12	1200 - 1800	Sound OD Late Days Regatta	Shilshole Bay	Corinthian Yacht Club of Seattle
22-Jun-12	1900 - 2030	STYC - Friday Nights	Shilshole	Sloop Tavern Yacht Club
22-Jun-12	1800 - 2000	WSCYC June Six Pack Series	Port Orchard, Sinclair Inlet	WSCYC
23-Jun-12	1000-2030	Blake Island Race	Bremerton, Blake Island	Bremerton Yacht Club
23-Jun-12	1000-1700	BYC Etchell's Regatta	Bellingham Bay	Bellingham Yacht Club
23-Jun-12	1100-1800	Cruise and Snooze A and B	Shilshole Bay, Port Madison	Seattle Yacht Club
23-Jun-12	1000-1700	CYCT Fun on Fridays	Commencement Bay	Corinthian Yacht Club of Tacoma
23-Jun-12	1100-1900	Mad Dash	Edmonds, Port Ludlow	Corinthian Yacht Club of Edmonds
23-Jun-12	0900-2030	Port Townsend Midsummer Invitational Regatta	Port Townsend Bay	Port Townsend Sailing Association
23-Jun-12	1000 - 1800	Summer OD Late Days Regatta	Shilshole Bay	Corinthian Yacht Club of Seattle
24-Jun-12	1100-1700	Boats for Beds	Des Moines Marina	Three Tree Point Yacht Club
24-Jun-12	1000-1700	BYC Etchell's Regatta	Bellingham Bay	Bellingham Yacht Club
24-Jun-12	1100-1800	Cruise and Snooze A and B	Shilshole Bay, Port Madison	Seattle Yacht Club
24-Jun-12	1100-1900	Mad Dash	Edmonds, Port Ludlow	Corinthian Yacht Club of Edmonds
25-Jun-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
25-Jun-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
25-Jun-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
26-Jun-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
26-Jun-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
26-Jun-12	1800 - 2000	Interim Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
27-Jun-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
27-Jun-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
27-Jun-12	1800 - 2000	Interim Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
27-Jun-12	1800 - 2000	Interim Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
27-Jun-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
27-Jun-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
28-Jun-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
28-Jun-12	1800 - 2000	Interim Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
28-Jun-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
28-Jun-12	1830-2100	Summer Series - Three Tree Point Yacht Club	Des Moines Marina	Three Tree Point Yacht Club
29-Jun-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
29-Jun-12	1000-1700	BYC Summer Solstice Series	Bellingham Bay	Bellingham Yacht Club
29-Jun-12	1900 - 2030	STYC - Friday Nights	Shilshole	Sloop Tavern Yacht Club
29-Jun-12	1800-2100	Summer Cat's Paw Series	Port Townsend Bay	Port Townsend Sailing Association
29-Jun-12	1800 - 2000	WSCYC June Six Pack Series	Port Orchard, Sinclair Inlet	WSCYC
30-Jun-12	1000-1700	BYC Jack and Jill Race	Bellingham Bay	Bellingham Yacht Club
30-Jun-12	1000 - 1500	Dragon Boat Barrel Race	Lake Union	Seattle Flying Dragon Club
30-Jun-12	0900 - 1300	Jetty Jam	Everett Harbor	Urban Surf
30-Jun-12	2200-2245	Langlie's Old Fashioned Independence Celebration	Indianola, WA	Arthur K. Langlie

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
		2012		
30-Jun-12	1000 - 1400	Sound Rowers' Rat Island Regatta	Port Townsend	Sound Rowers
30-Jun-12	0900 - 2000	WSCYC Brownsville Race	Port Orchard, Sinclair Inlet	WSCYC
1-Jul-12	1400 - 1600	De Fuca Downwind	Port Angeles	Ruby Creek Boathouse
2-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
2-Jul-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
3-Jul-12	2215-2230	4th of July	Alderbrook Resort	Alderbrook Resort
3-Jul-12	2215-2230	Boston Harbor 4th of July	Boston Harbor Marine	Boston Harbor Marine
3-Jul-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
3-Jul-12	2200-2230	Celebrate America Festival	Holmes Harbor	South Whidbey Assembly
3-Jul-12	1200-0000	Deer Harbor Annual Fireworks Display	Deer Harbor	Deer Harbor Marina
3-Jul-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
3-Jul-12	2215-2245	Poulsbo 3rd of July	Liberty Bay/Poulsbo	3rd of July Committee
3-Jul-12	1800 - 2000	Poulsbo's 3rd of July - "Liberty Paddle"	Liberty Bay	Third of July Committee
3-Jul-12	1800 - 2000	Summer Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
4-Jul-12	2215-2245	4th of July Bainbridge Island	Eagle Harbor	Bainbridge Island Fireworks
4-Jul-12	1000-1800	4th of July Harbor Boat Parade	Port Angeles	Port Angeles Yacht Club
4-Jul-12	2215-2245	Anacortes 4th of July	Fidalgo Bay	City of Anacortes
4-Jul-12	2200-2230	Brewster Fire Department 4th of July	Brewster	Western Fireworks
4-Jul-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
4-Jul-12	2200-2230	Celebrate Kirkland	Moss Bay	Western Fireworks
4-Jul-12	2130-2300	City of Kenmore 4th of July	Log Boom Park	City of Kenmore Entertainment Fireworks
4-Jul-12	2200-2230	City of Mount Vernon 4th of July	Edgewater Park	Western Fireworks
4-Jul-12	2200-2230	Des Moines 4th of July	Des Moines Marina	Western Fireworks
4-Jul-12	1200-0000	East Sound Independence Day Fireworks	East Sound Bay	Orcas Island Chamber of Commerce
4-Jul-12	2100-2300	Everett 4th of July Foundation	Port Gardner Bay	Everett 4th of July Foundation
4-Jul-12	2200-2300	Family 4th at Lake Union	Lake Union	One Reel
4-Jul-12	1800-2359	Friday Harbor Independence Day Fireworks	Friday Harbor Bay	San Juan Chamber of Commerce
4-Jul-12	2200-2230	Kingston Old Fashioned 4th of July	Appletree Cove	Western Fireworks
4-Jul-12	2200-2230	Port Angeles 4th of July Celebration	Port Angeles	Western Fireworks
4-Jul-12	1200-0000	Port Orchard Independence Day Fireworks	Port Orchard Bay	Port Orchard Fathoms of Fun Committee
4-Jul-12	2200-2230	Port Townsend July 4th Fireworks	Port Townsend	City of Port Townsend
4-Jul-12	2200-2230	Port Townsend Old Fashioned 4th of July at the Fort	Port Townsend	Western Fireworks
4-Jul-12	2200-2230	Renton's Fabulous 4th of July	Lake Washington	Western Fireworks
4-Jul-12	2130-2300	Sheridan Beach Community Club	Lake Forest Park	Sheridan BC Entertainment Fireworks
4-Jul-12	1200-0000	Steilacom Independence Day Fireworks	Steilacom Bay	Steilacom Citizens' Fireworks Committee
4-Jul-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
4-Jul-12	2200-2230	Tacoma Freedom Fair	Commencement Bay	Western Fireworks
4-Jul-12	0900 - 1600	Tacoma Freedom Fair Air show	Commencement Bay	Tacoma Events Commission
4-Jul-12	2200-2230	Three Tree Point Fireworks	Three Tree Point	Western Fireworks
4-Jul-12	2100-2300	Vashon Island 4th of July Foundation	Quartermaster Harbor	Vashon Island 4th of July Foundation
4-Jul-12	2200-2230	Yarrow Point's 4th of July Celebration	Cozy Cove	Western Fireworks
5-Jul-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
5-Jul-12	0700-0830	Mid Sound Social	Des Moines Marina	Three Tree Point Yacht Club
5-Jul-12	1800 - 2000	Summer Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
6-Jul-12	1900 - 2030	STYC - Friday Nights	Shilshole	Sloop Tavern Yacht Club
7-Jul-12	1000-1700	BYC WOW Regatta	Bellingham Bay	Bellingham Yacht Club
7-Jul-12	2200-2230	Mercer Island Summer Celebration	Lake Washington	Western Fireworks
7-Jul-12	1200-1600	Wooden Boat Spring Whitecap Series	Port Townsend Bay	Port Townsend Sailing Association
8-Jul-12	1000-1600	International Cruise Race	San Juan Islands	International Power Boat Association
9-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
9-Jul-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
10-Jul-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
10-Jul-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
10-Jul-12	1800 - 2000	Summer Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
11-Jul-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
11-Jul-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
11-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
11-Jul-12	1800 - 2000	Summer Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
11-Jul-12	1800 - 2000	Summer Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
11-Jul-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
12-Jul-12	1100 - 1600	Diving Ops	Point Wilson - SS Governor Wreck	Adventures Down Under
12-Jul-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
12-Jul-12	0700-0830	Mid Sound Social	Des Moines Marina	Three Tree Point Yacht Club
12-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
12-Jul-12	1800 - 2000	Summer Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
13-Jul-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
13-Jul-12	0500-2000	Bellingham Salmon Derby	Bellingham - San Juan Islands	Bellingham Puget Sound Anglers
13-Jul-12	1000-1700	BYC Summer Solstice Series	Bellingham Bay	Bellingham Yacht Club
13-Jul-12	1200 - 1700	Diving Ops	Point Wilson - SS Governor Wreck	Adventures Down Under
13-Jul-12	1900 - 2030	STYC - Friday Nights	Shilshole	Sloop Tavern Yacht Club
13-Jul-12	1800-2100	Summer Cat's Paw Series	Port Townsend Bay	Port Townsend Sailing Association
14-Jul-12	0500-2000	Bellingham Salmon Derby	Bellingham - San Juan Islands	Bellingham Puget Sound Anglers
14-Jul-12	2030	Flying Lantern Ceremony	Gas Works Park	
14-Jul-12	1430-1800	Olympia Traverse	Budd Inlet	Olympia Traverse
14-Jul-12	1000 - 1400	Sound Rowers' Manchester Race	Manchester State Park	Sound Rowers
15-Jul-12	0500-2000	Bellingham Salmon Derby	Bellingham - San Juan Islands	Bellingham Puget Sound Anglers
16-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
17-Jul-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
17-Jul-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
17-Jul-12	1800 - 2000	Summer Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
18-Jul-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
18-Jul-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
18-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
18-Jul-12	1800 - 2000	Summer Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
18-Jul-12	1800 - 2000	Summer Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
18-Jul-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
19-Jul-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
19-Jul-12	0700-0830	Mid Sound Social	Des Moines Marina	Three Tree Point Yacht Club
19-Jul-12	1800 - 2000	Summer Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
20-Jul-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
20-Jul-12	0530-1700	Salmon Smackdown	Bremerton	Smackdown Tournaments, LLC
20-Jul-12	1900 - 2030	STYC - Friday Nights	Shilshole	Sloop Tavern Yacht Club
20-Jul-12	1800-2100	Summer Cat's Paw Series	Port Townsend Bay	Port Townsend Sailing Association
21-Jul-12	0800 - 1200	Fat Salmon Open Water Swim	Lake Washington	Green Lake Aqua Ducks
21-Jul-12	0600 - 1400	Lake Washington Bass Club	Lake Washington	Capital City Bass Club
21-Jul-12	0400-1300	NKPSA Chinook Derby	Hansville, WA	North Kitsap Puget Sound Anglers
21-Jul-12	0530-1700	Salmon Smackdown	Bremerton	Smackdown Tournaments, LLC
22-Jul-12	0600 - 1400	Lake Washington Bass Club	Lake Washington	Capital City Bass Club
22-Jul-12	0530-1700	Salmon Smackdown	Bremerton	Smackdown Tournaments, LLC
23-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
23-Jul-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
24-Jul-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
24-Jul-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
24-Jul-12	1800 - 2000	Summer Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
25-Jul-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
25-Jul-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
25-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
25-Jul-12	1800 - 2000	Summer Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
25-Jul-12	1800 - 2000	Summer Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
25-Jul-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
26-Jul-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
26-Jul-12	0700-0830	Mid Sound Social	Des Moines Marina	Three Tree Point Yacht Club
26-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
26-Jul-12	1800 - 2000	Summer Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
27-Jul-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
27-Jul-12	1000-1700	BYC Summer Solstice Series	Bellingham Bay	Bellingham Yacht Club
27-Jul-12	1900 - 2030	STYC - Friday Nights	Shilshole	Sloop Tavern Yacht Club
27-Jul-12	1800-2100	Summer Cat's Paw Series	Port Townsend Bay	Port Townsend Sailing Association
27-Jul-12	2205-2230	Whaling Days Fireworks Display	Silverdale, WA	Whaling Days Committee
28-Jul-12	0500-1200	Harbor Marine Salmon Tournament	Port of Everett	Harbor Marine
28-Jul-12	1000-2030	SYC - Jack and Jill Race	Shilshole Bay, Meadow Pt	Seattle Yacht Club
28-Jul-12	1200-1800	Underwater Music Festival	Cutts Island	Setlist Music Solutions, LLC
29-Jul-12	0500-1200	Harbor Marine Salmon Tournament	Port of Everett	Harbor Marine
30-Jul-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
30-Jul-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
31-Jul-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
31-Jul-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
31-Jul-12	1800 - 2000	Summer Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
1-Aug-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
1-Aug-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
1-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
1-Aug-12	1800 - 2000	Summer Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
1-Aug-12	1800 - 2000	Summer Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
1-Aug-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
2-Aug-12	0900-0915	Comcast Cablepalooza	Shilshole Bay Beach Club	Comcast Spotlight
2-Aug-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
2-Aug-12	0700-0830	Mid Sound Social	Des Moines Marina	Three Tree Point Yacht Club
2-Aug-12	0730-1800	Seafair Weekend - Hydroplane Race and Air Show	Lake Washington	Seafair
2-Aug-12	1800 - 2000	Summer Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
2-Aug-12	1800 - 2000	WSCYC Bremerton / Port Orchard Series	Port Orchard, Sinclair Inlet	WSCYC
3-Aug-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
3-Aug-12	0730-1800	Seafair Weekend - Hydroplane Race and Air Show	Lake Washington	Seafair
4-Aug-12	1800 - 2000	Friday Sailfest	Shilshole Bay	Corinthian Yacht Club of Seattle
4-Aug-12	0730-1800	Seafair Weekend - Hydroplane Race and Air Show	Lake Washington	Seafair
4-Aug-12	0800 - 1900	STYC - Down the Sound	Shilshole to Gig Harbor	Sloop Tavern Yacht Club
4-Aug-12	0600 - 1300	SKC Puget Sound Anglers Derby	Puget Sound	SKC Puget Sound Anglers
5-Aug-12	0730-1800	Seafair Weekend - Hydroplane Race and Air Show	Lake Washington	Seafair
6-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
6-Aug-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
7-Aug-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
7-Aug-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
7-Aug-12	1800 - 2000	Summer Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
8-Aug-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
8-Aug-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
8-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
8-Aug-12	1800 - 2000	Summer Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
8-Aug-12	1800 - 2000	Summer Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
8-Aug-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
9-Aug-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
9-Aug-12	0700-0830	Mid Sound Social	Des Moines Marina	Three Tree Point Yacht Club
9-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society

EVENT DATE	TIME	EVENT NAME	EVENT LOCATION	SPONSOR
9-Aug-12	1800 - 2000	Summer Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
9-Aug-12	1800 - 2000	WSCYC Bremerton / Port Orchard Series	Port Orchard, Sinclair Inlet	WSCYC
10-Aug-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
10-Aug-12	1000-1700	BYC Summer Solstice Series	Bellingham Bay	Bellingham Yacht Club
11-Aug-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
11-Aug-12	0530 - 2000	Arms Around Bainbridge Round - The - Island Swim Relay	Bainbrigde Island	Arms Around Bainbridge
11-Aug-12	1700-2000	BYC Bellingham Youth Regatta	Bellingham Bay	Bellingham Yacht Club
11-Aug-12	1000-1700	BYC Governor's Point Race	Bellingham Bay	Bellingham Yacht Club
11-Aug-12	1800 - 2000	Friday Sailfest	Shilshole Bay	Corinthian Yacht Club of Seattle
11-Aug-12	0600-1500	Gig Harbor PSA Salmon Derby	Point South Worth/3 tree Pt/Tacoma Narrows	Gig Harbor Puget Sound Anglers
11-Aug-12	0500 - 1400	Kitsap Poggie Club Derby	South Puget Sound	Kitsap Poggie Club
11-Aug-12	2200-2230	Medina Days	Medina Park	Western Fireworks
11-Aug-12	1000-1900	Sar District Championships	Shilshole Bay	Corinthian Yacht Club of Seattle
11-Aug-12	1100-1800	Shaw Island Classic	Friday Harbor Bay	San Juan Island Yacht Club
11-Aug-12	1100 - 1300	Swim for Rob	Lake Washington	Robert Vasen Foundation
12-Aug-12	1130-1430	Aqua Run & Open Water Swim for a Child	Commencement Bay	Gift For a Child
12-Aug-12	0830-1430	Kingston Adventures Peninsula Relay	Kingston, WA	Kingston Adventures
12-Aug-12	1000-1900	Sar District Championships	Shilshole Bay	Corinthian Yacht Club of Seattle
13-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
13-Aug-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
14-Aug-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
14-Aug-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
14-Aug-12	1100 - 1400	Sound Rowers' Round Shaw Row	Shaw Island	Sound Rowers
14-Aug-12	1800 - 2000	Summer Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
15-Aug-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
15-Aug-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
15-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
15-Aug-12	1800 - 2000	Summer Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
15-Aug-12	1800 - 2000	Summer Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
15-Aug-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
16-Aug-12	1830 - 2030	Downtown Sailing Series	Elliott Bay	Elliott Bay Marina
16-Aug-12	1800 - 2000	Summer Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
16-Aug-12	1800 - 2000	WSCYC Bremerton / Port Orchard Series	Port Orchard, Sinclair Inlet	WSCYC
17-Aug-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association
18-Aug-12	1800 - 2000	Friday Sailfest	Shilshole Bay	Corinthian Yacht Club of Seattle
18-Aug-12	0400 - 1600	South Puget Sound Salmon Derby	South Puget Sound	Puget Sound Anglers
18-Aug-12	1000-2000	Vashon Challenge	Vashon Island	Corinthian Yacht Club of Tacoma
20-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
20-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
20-Aug-12	1815-2030	STYC Ballard Cup Series I, II and III	Shilshole Bay	Sloop Tavern Yacht Club
21-Aug-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
21-Aug-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
21-Aug-12	1800 - 2000	Fall Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
21-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
22-Aug-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
22-Aug-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
22-Aug-12	1800 - 2000	Fall Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
22-Aug-12	1800 - 2000	Fall Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
22-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
22-Aug-12	1800-2000	Summer Series - CYCE	Edmonds	Corinthian Yacht Club of Edmonds
23-Aug-12	1800 - 2000	Fall Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
23-Aug-12	1800 - 2000	WSCYC Bremerton / Port Orchard Series	Port Orchard, Sinclair Inlet	WSCYC
24-Aug-12	1200-2230	2012 Race Season	Port Gardner Bay	Milltown Sailing Association

<b>EVENT DATE</b>	<b>TIME</b>	<b>EVENT NAME</b>	<b>EVENT LOCATION</b>	<b>SPONSOR</b>
24-Aug-12	1000-1700	BYC Summer Solstice Series	Bellingham Bay	Bellingham Yacht Club
25-Aug-12	1200-1900	4th Annual Work Boat Races	Guemes Channel	Port of Anacortes
25-Aug-12	1000 - 1800	Commencement Bay Maritime Festival	Commencement Bay	Youth Marine Foundation
25-Aug-12	1800 - 2000	Friday Sailfest	Shilshole Bay	Corinthian Yacht Club of Seattle
25-Aug-12	0600 - 1400	Lake Sammamish Bass Tournament	Lake Sammamish	Capital City Bass Club
25-Aug-12	1030-1330	Maritime Fest Race	Commencement Bay	Corinthian Yacht Club of Tacoma
25-Aug-12	1000-2030	Northwest Jr. Olympics Regatta	Shilshole Bay, Meadow Pt	Seattle Yacht Club
25-Aug-12	0930 - 1300	Sound Rowers' The Great Cross - Sound Race	Alki Beach	Sound Rowers
26-Aug-12	1200-1500	Annual Jack and Jill	Edmonds	Corinthian Yacht Club of Edmonds
26-Aug-12	1001 - 1800	Commencement Bay Maritime Festival	Commencement Bay	Youth Marine Foundation
26-Aug-12	601 - 1400	Lake Sammamish Bass Tournament	Lake Sammamish	Capital City Bass Club
26-Aug-12	1000-2030	Northwest Jr. Olympics Regatta	Shilshole Bay, Meadow Pt	Seattle Yacht Club
27-Aug-12	0800-1600	Josh Fueston Memorial Swim to Live	Bellingham Bay	Laurie Fueston
27-Aug-12	1200 - 2000	Sailboat Racing	Budd Inlet	South Sound Sailing Society
28-Aug-12	1700 - 2000	BYC Tuesday Series	Bellingham Bay	Bellingham Yacht Club
28-Aug-12	1850 - 2200	Duck Dodge	Lake Union	Duck Dodge Race Committee
28-Aug-12	1800 - 2000	Fall Evening - Tuesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
29-Aug-12	1700 - 2000	BYC Wednesday Series	Bellingham Bay	Bellingham Yacht Club
29-Aug-12	1900 - 2100	CYCT Windseeker Wednesdays	Commencement Bay	Corinthian Yacht Club of Tacoma
29-Aug-12	1800 - 2000	Fall Evening - PHRF	Shilshole Bay	Corinthian Yacht Club of Seattle
29-Aug-12	1800 - 2000	Fall Evening - Wednesday Evenings	Lake Washington	Corinthian Yacht Club of Seattle
30-Aug-12	1800 - 2000	Fall Evening - One Design	Shilshole Bay	Corinthian Yacht Club of Seattle
30-Aug-12	1800 - 2000	WSCYC Bremerton / Port Orchard Series	Port Orchard, Sinclair Inlet	WSCYC

Idaho Power Company  
Snake River White Sturgeon Conservation Plan:  
Study Plan for Population Assessment of White Sturgeon in the Hells Canyon  
Reach of the Snake River

The Idaho Power Co. will be deploying baited setlines on the riverbed in the below listed locations to capture white sturgeon during a population assessment. The setlines will be marked with an orange float tied to shore and marked with a white strobe during night sets. Charts 18547 and 18548. For more information contact:

Idaho Power Company  
Mr. Brandon Bentz, Fisheries Biologist  
P.O. Box 70  
Boise, ID 83707  
(208) 388-5657  
[BBentz@idahopower.com](mailto:BBentz@idahopower.com)

<b>2012 IDAHO POWER SET LINE SCHEDULE</b>				
River	Date	Segment	River Mile Range	Description
Snake	June 12 - June 14	1	107.7 - 123.8	Lower Granite Dam to Nisqually John Landing
Snake	June 19 - June 21	5	174 - 191.7	Wild Goose Rapid to Imnaha River confluence
Snake	June 26 - June 28	2	124.1 - 140.1	Nisqually John Landing to Lewiston
Snake	July 2 - July 4	4	156.8 - 173.3	Couse Creek to Wild Goose Rapids
Snake	July 10 - July 12	6	192.4 - 209.4	Imnaha River confluence to Somers Creek
Snake	July 17 - July 19	7	210.5 - 228.2	Somers Creek to Steep Creek
Snake	July 24 - July 26	3	140.5 - 156.5	Lewiston Couse Creek
Snake	July 31 - Aug 2	8	229.6 - 246.4	Steep Creek Hells Canyon Dam
Salmon	Aug 7 - Aug 9	9	2.0 - 20.4	Salmon River confluence to Snowhole Rapid
Snake	Aug 14 - Aug 16	2	124.1 - 140.3	Nisqually John Landing to Lewiston
Snake	Aug 21 - Aug 23	3	140.5 - 156	Lewiston Couse Creek
Snake	Aug 28 - Aug 30	4	156.9 - 173.2	Couse Creek to Wild Goose Rapids
Snake	Sept 4 - Sept 6	5	174.7 - 191.2	Wild Goose Rapid to Imnaha River confluence
Salmon	Sept 11 - Sept 13	9	1.8 - 23.1	Salmon River confluence to Snowhole Rapid
Snake	Sept 18 - Sept 20	8	229.3 - 247	Steep Creek Hells Canyon Dam
Snake	Sept 25 - Sept 27	6	191.8 - 209.5	Imnaha River confluence to Somers Creek
Snake	Oct 2 - Oct 4	7	210.7 - 228.7	Somers Creek to Steep Creek
Snake	Oct 9 - Oct 11	1	107.8 - 123.5	Lower Granite Dam to Nisqually John Landing

