



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

**LOCAL NOTICE TO MARINERS**

**District: 13**

**Week: 35/09**

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)  
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2009 Edition

**UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)**

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website  
<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: [webmaster@navcen.uscg.mil](mailto:webmaster@navcen.uscg.mil) or on the World Wide Web at: <http://www.navcen.uscg.gov>.

**BROADCAST NOTICE TO MARINERS**

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

Originating Unit	Beginning BNM	Ending BNM
CGD THIRTEEN	D13-0616-09	D13-0657-09

**ABBREVIATIONS**

**A through H**

ACOE - Army Corps of Engineers  
ADRIFT - Buoy Adrift  
AICW - Atlantic Intracoastal Waterway  
AI - Alternating  
B - Buoy  
BKW - Breakwater  
bl - Blast  
BNM - Broadcast Notice to Mariner  
bu - Blue  
C - Canadian  
CHAN - Channel  
CGD - Coast Guard District  
C/O - Cut Off  
CONT - Contour  
CRK - Creek  
CONST - Construction  
DBN/Dbn - Daybeacon  
DBD/DAYBD - Dayboard  
DEFAC - Defaced  
DEST - Destroyed  
DISCON - Discontinued  
DMGD/DAMGD - Damaged  
ec - eclipse  
EST - Established Aid  
ev - every  
EVAL - Evaluation  
EXT - Extinguished  
F - Fixed

**I through O**

I - Interrupted  
ICW - Intracoastal Waterway  
IMCH - Improper Characteristic  
INL - Inlet  
INOP - Not Operating  
INT - Intensity  
ISL - Islet  
Iso - Isophase  
kHz - Kilohertz  
LAT - Latitude  
LB - Lighted Buoy  
LBB - Lighted Bell Buoy  
LHB - Lighted Horn Buoy  
LGB - Lighted Gong Buoy  
LONG - Longitude  
LNM - Local Notice to Mariners  
LT - Light  
LT CONT - Light Continuous  
LTR - Letter  
LWB - Lighted Whistle Buoy  
LWP - Left Watching Properly  
MHz - Megahertz  
MISS/MSNG - Missing  
Mo - Morse Code  
MSLD - Misleading  
N/C - Not Charted  
NGA - National Geospatial-Intelligence Agency  
NO/NUM - Number

**P through Z**

PRIV - Private Aid  
Q - Quick  
R - Red  
RACON - Radar Transponder Beacon  
Ra ref - Radar reflector  
RBN - Radio Beacon  
REBUILT - Aid Rebuilt  
RECOVERED - Aid Recovered  
RED - Red Buoy  
REFL - Reflective  
RRL - Range Rear Light  
RELIGHTED - Aid Relit  
RELOC - Relocated  
RESET ON STATION - Aid Reset on Station  
RFL - Range Front Light  
RIV - River  
s - seconds  
SEC - Section  
SHL - Shoaling  
si - silent  
SIG - Signal  
SND - Sound  
SPM - Single Point Mooring Buoy  
SS - Sound Signal  
STA - Station  
STRUCT - Structure  
St M - Statute Mile  
TEMP - Temporary Aid Change

fl - flash  
FI - Flashing  
G - Green  
HAZ - Hazard to Navigation  
HBR - Harbor  
HOR - Horizontal Clearance  
HT - Height

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

TMK - Topmark  
TRLB - Temporarily Replaced by Lighted Buoy  
TRLT - Temporarily Replaced by Light  
TRUB - Temporarily Replaced by Unlighted Buoy  
W - White  
Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

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## SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

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### OREGON - SIUSLAW RIVER - Bridge Information (Revised from LNM 28-09)

The U.S. 101 Bridge at Florence is authorized to provide single-leaf openings until 25 Nov 09 (extended from 11 Oct 09), during a major maintenance project. Containment for painting may hang under parts of the bridge through 30 Apr 10, reducing vertical clearance as much as ten feet.

Chart 18583

LNM: 35/09

### OREGON - YAQUINA RIVER - Dredging (Revised from LNM 33/09)

Dutra Dredging is conducting dredging operations in Depot Slough at the Port of Toledo from 17 Aug 09 to 20 Sep 09. Mariners are requested to minimize wake and proceed with caution after passing arrangements are made. The dredge Big Digger and the tug Terri L. will monitor VHF-FM channels 16 and 82. For additional information, contact Mr. Andrew Hunt at Dutra Dredging (415) 847-6640.

Chart 18581

LNM: 35/09

### COLUMBIA RIVER - COLUMBIA RIVER - Fashion Reef Lower Range Shoaling

The U.S. Army Corps of Engineers has completed dredging of the shoaling north of Fashion Reef Lower Range, RM 133+35 to 133+38. Prindle Lighted Buoy "71A" LLNR 11643 has been disestablished.

Chart 18531

LNM: 35/09

### OREGON - IDAHO - SENECA - DGPS Off Air Approval

DGPS site Seneca, OR will be unusable from 1600Z to 1800Z on 02 Oct 09 due to scheduled preventive maintenance. The alternate time will be from 1600Z to 1800Z on 03 Oct 09. This loss of coverage may affect areas of southeastern Oregon and southwestern Idaho. For additional information or objections, contact Navigation Center DGPS West Coast Operations at (707) 765-7595.

LNM: 35/09

### WASHINGTON - LONG BEACH - Submerged Vessel

The F/V Portlock was sunk off the Washington coast near Long Beach, WA in approximate position 46-25-22.8N 124-11-33W. Mariners are advised to use caution while transiting the area.

Chart 18500

LNM: 35/09

### WASHINGTON - STRAIT OF JUAN DE FUCA - Live Firing

The U.S. Coast Guard will be conducting live firing in area Whiskey Hotel (Danger Area note D) from 1000 to 1600 on 14 to 18 Sep 09. Mariners are requested to use caution in the area. For additional information, contact the U.S. Coast Guard at (360) 315-5924.

Chart 18460

LNM: 35/09

### WASHINGTON - KEYPORT - 2009 Bath Tub Races

The U.S. Naval Undersea Warfare Center in Keyport, WA is hosting a bath tub race on 05 Sep 09 from 1400 to 1700 along the Keyport, WA shoreline. The course followed will be from: 47.41'.570" N 122.36'.470" W to 47.41'.485" N 122.36'.570" W to 47.41'.362" N 122.36'.540" W to 47.41'.362" N 122.36'.490" W to 47.41'.485" N 122.36'.490" W to 47.41'.570" N to 122.36'.380" W. Mariners are requested to not interfere and to be on the look out for small crafts (bathtubs). For additional information, please contact Diane Jennings (Public Affairs Office), (360) 396-2699.

Chart 18446

LNM: 35/098

### WASHINGTON - POINT ROBINSON - DGPS Off Air Approval

DGPS site Point Robinson, WA will be unusable from 1500Z 12 Oct 09 to 0001Z 13 Oct 09 and 1500Z 15 Oct 09 to 0001Z 16 Oct 09 for antenna upgrades. The alternate time will be from 1500Z 14 Oct 09 to 0001Z on 15 Oct 09. There is no expected loss of coverage. For additional information or objections, contact Navigation Center DGPS West Coast Operations at (707) 765-7595.

Chart 18440

LNM: 35/09

**IDAHO - GPS Testing**

The DDGO & Joint Staff will be conducting GPS Testing in the vicinity of southwestern Idaho. Testing dates are from 14 - 25 SEP 2009, 1700Z - 2200Z. The center point of impacted testing area is 42-22.50N, 115-32.50W with a radius of 180 miles from that center point. The U.S. Coast Guard Navigation Center will issue a broadcast notice to mariners 72 hours prior to the testing event.

LNM: 35/09

**OREGON & WASHINGTON - SEACOAST & COLUMBIA RIVER - Scientific Research Operations**

The R/V New Horizon will be conducting scientific research by deploying vertically-profiling instruments for water collection from 29 Aug 09 to 11 Sep 09 in the vicinity of coastal Washington and Oregon (from 44-00N to 48-00N and out to 125-30W) and in the Columbia River and estuary (to River Mile 53). R/V New Horizon will be monitoring marine VHF channels 16 & 13. Mariners are advised to use caution when transiting the area. For additional information, comments or details contact Ms. Tawnya Peterson at (503) 748-7679 or Mr. Antonio Baptista at (503) 748-1071.

Charts: 18003 18521 18523

LNM: 34/09

**OREGON - KLAMATH FALLS - DGPS Off Air Approval**

DGPS Klamath Falls, OR, WA will be unusable from 1600Z to 1800Z on 29 Sep 09 due to scheduled preventive maintenance. The alternate time will be from 1600Z to 1800Z on 30 Sep 09. This coverage may affect areas of the south coast and south central Oregon. For additional information or objections, contact Navigation Center DGPS West Coast Operations at (707) 765-7595.

LNM: 34/09

**OREGON - COLUMBIA RIVER - Seasonal Low Water Forecast**

NOAA has released the seasonal low water forecast for the following dates:

30 to 31 Aug 09; 27 to 28 Sep 09 with possible conditions continuing through the following week; 25 to 26 Oct 09. The October dates are most likely to be the lowest water at -.2 ft to 0.4' Columbia River Depth.

LNM: 34/09

**WASHINGTON – HOOD CANAL – Port Ludlow Dredging**

Caicos Corporation will be conducting dredging operations and maintenance in the entrance and around the docks of the Bridge Haven Community Club Marina from 19 Aug 09 to 15 Oct 09. Mariners are advised to use extreme caution and transit at slow speed to minimize wake area after passing arrangements have been made. The tugs Valiant and barges Loyal and Compliant will be operating in the area and monitoring channel 13. For additional information, contact Mr. Michael Hoskins of Caicos Corporation at (206) 817-9677.

Charts: 18445 18473 18477

LNM: 34/09

**OREGON - COLUMBIA RIVER - The Dalles Lock and Dam Spill Wall Construction**

General Construction Company will be working on the Dalles Lock and Dam Spill Bay and Spill Wall project from 01 Sep 09 to 20 Mar 10. Work will occur within the Boat Restricted Zone of the Dam and Lock. Two Derrick Barges Cranes and other equipment will be on scene. Prior notice of all vessel traffic through The Dalles Dam Lock would be appreciated by General Construction. Derrick barges will monitor VHF Channel 14 and will be in constant contact with The Dalles Dam control room. For additional information, contact General Construction Company at (360) 779-3200.

Charts: 18532 18533

LNM: 33/09

**OREGON - WILLAMETTE RIVER – Drilling Operations**

Diversified Marine of Portland will be conducting drilling operations on the Willamette River in the vicinity of river mile 6.9 to 7.6 from 17 Aug 09 to 08 Oct 09. The majority of the drilling will be in the vicinity of the docks of the old Arkema Facility. The barge Daniel Matheny IV and the tug Crown Z will be on scene during the operations. For additional information, contact Diversified Marine of Portland at (503) 289-2669.

Chart 18526

LNM: 33/09

**OREGON - WILLAMETTE RIVER - Bridge Information**

Union Street Bridge, river mile 84.3 Salem, OR

A debris containment system will be in place under the Union Street Bridge from 01 Nov 09, through 30 Sep 10. This may reduce vertical clearance by five feet but at least one span will be unobstructed for navigation during the project.

LNM: 33/09

**OREGON - WILLAMETTE RIVER – Willamette Falls Lock Closure and Construction**

Triad Marine will be conducting work on the Willamette Falls Locks at Oregon City, river mile 26.2 from 0700-1730 Monday through Thursday from 18 Aug 09 to 30 Nov 09. The locks will remain closed to river traffic until repairs are complete. A No-wake zone has been established around the Willamette Falls Locks at Oregon City. Two barges, a flat barge (150'X 36') and a crane barge (75'X 36') will be on site conducting the work. The barges may be contacted at (503) 519-9549. For further information contact the U.S. Army Corps of Engineers at (503) 808-4333.

Chart 18528

LNM: 33/09

**WASHINGTON - PUGET SOUND - Underwater Obstructions**

The U.S. Navy is installing fleet moorings at Bangor and Keyport, and removing a fleet mooring at Bremerton, WA commencing 01 Sep 09 for approximately 2 weeks. The mooring installation at Bangor will be a single-point mooring installed in Hood Canal, approximately 1/3 mile SW of the MSF Pier, and roughly 200 yards offshore (N47° 46' 0.03", W122° 43' 4.1"). The fleet mooring installation at Keyport will be a two-point mooring installed within the L shaped service pier at NUWC Keyport (centered on N47° 42' 15.7", W122° 37' 3.1"). The mooring to be removed is Mooring A13, located in Sinclair Inlet, approximately 1/2 mile SW of PSNS&IMF Mooring G, roughly 300 yards offshore (N47° 32' 46.08", W122° 39' 53.56"). Mooring operations will involve the use of a floating crane and material barge. During operations, the derrick barge will be in a spud moor by each mooring location. During non-working hours (2000 through 0600), work vessels will remain moored and lighted as required. Mariners are advised to use extreme caution when transiting past these work areas, to be considered "No Wake" zones during working hours. The Derrick barge will monitor channels 88A (Bangor), 14 (Keyport), or 12 (Bremerton). For further comments or details, contact USN Port Operations at 360-396-6045.

Charts: 18446 18449 18452 18458

LNM: 33/09

**WASHINGTON - DUWAMISH WATERWAY - Diving Operations**

The Office of Environmental Assessment, US EPA Region 10, will be conducting diving operations in the Duwamish Waterway on 20 Aug 09 and 09 Sep 09. The specific sites are: west side of Kellogg Island mile 0.9, west side near Trotsky at mile 2.2, east side near 16th Street bridge at mile 3.3 and east side just offshore at Paccar mile 3.9. The dive team may be contacted at (206) 369-7500 and the Boat Operator at (360) 337-9486. For additional Information contact the Office of Environmental Assessment at (206) 553-0218.

Charts: 18447 18450

LNM: 33/09

**WASHINGTON - PUGET SOUND - Ebey Slough Construction (Revised contact information from LNM 33/09)**

General Construction Company will install an outfall for the Lake Stevens Sewer District between 24 Aug 09 and 15 Oct 09. The work will occur on Ebey Slough, 0.6 miles north of Highway 2 and 1.7 miles south of Otter Island. Work consists of driving sheet pile, diving and installation of outfall piping. Anchors will be set to control the barge locations. Mariners should watch for anchor cables when transiting. A derrick barge and scow will be on site and will monitor VHF Channel 66. For additional information, contact General Construction Company at (206) 730-6232 or (206) 406-5979.

LNM: 33/09

**WASHINGTON - LAKE WASHINGTON SHIP CANAL - Bridge Information**

Montlake Bridge

The draw need not open for vessels to alleviate heavy traffic at University of Washington football games on the following dates and times : from 1830 to 1930 and 2230 to 2359 on 05 Sep 09, 1100 to 1230 and 1530 to 1700 on 12 and 19 Sep 09, 1400 to 1530 and 1830 to 2000 on 05 Dec 09.

Chart 18447

LNM: 33/09

**OREGON – WILLAMETTE RIVER - Bridge Information**

The Broadway Bascule Drawbridge, RM 11.7 Portland, OR draws need not open for vessels from 0700 to 1100 on 06 Sep 09 for the Run Portland Run public event and from 0800 to 0830, 13 Sep 09 during the Pints to Pasta 10k Race event.

Chart 18526

LNM: 32/09

**OREGON – WILLAMETTE RIVER – Bridge Information**

Drawbridge, mile 12.8, Portland, OR.

The draw of the Morrison Bridge need not open for vessels from 1000 to 1800 local time on the following weekend dates in 2009: September 12 and 13. These temporary closures are to alleviate heavy detour traffic caused by maintenance closures on Interstate 405.

Chart 18526

LNM: 32/09

**WASHINGTON - PUGET SOUND - Construction**

Manson Construction Company will be conducting repairs of the barge loading facility on Maury Island, in the east passage of Puget Sound. The work will take place from Aug 2009 to Jan 2010. There will be various vessels on scene during the construction, and they will monitor VHF Channel 13 and, 16. For additional information, contact Manson Construction Company at (206) 762-0850

Chart 18474

LNM: 32/09

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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
765	Duntze Rock Lighted Whistle Buoy 2D	REDUCED INT	18485	0368-09	25/09	
765.2	NOAA Lighted Buoy 46005	MISSING			52/08	
8635	Chetco River Entrance Daybeacon 9	MISSING/TRUB	18602	0997-08	53/08	
9135	Coos Bay South Slough Light 1	TRLB/LT EXT/DBN DMGD	18587	0882-08	47/08	
10180	Harrington Point Range Rear Light	REDUCED INT	18521	0575-09	32/09	
10270	Pillar Rock Light 17	LT EXT	18523	0527-09	30/09	
10275	Pillar Rock Upper Range Front Light	REDUCED INT	18523	0595-09	33/09	
11025	Columbia City Light 76	TRLB/LT EXT/DBN DEST	18524	0202-09	13/09	
<b>11465</b>	<b>Government Island Range Front Light</b>	<b>LT EXT</b>	<b>18531</b>	<b>0652-09</b>	<b>35/09</b>	
<b>11485</b>	<b>Government Island Upper Range Rear Light</b>	<b>LT EXT</b>	<b>18531</b>	<b>0643-09</b>	<b>35/09</b>	
11620	Cape Horn Range Rear Light	DBN DMGD	18531	0094-09	04/09	
13686	Little Goose Dam Buoy I	OFF STA		0235-09	17/09	
14780	Cathlamet Bay Prairie Channel Daybeacon 14	TRUB/DBN DEST	18523	0153-09	08/09	
15795	Grays Harbor North Channel Lighted Buoy 44	OFF STA	18502	0614-09	34/09	
16150	Duntze Rock Lighted Whistle Buoy 2D	REDUCED INT	18485	0368-09	25/09	
16505	Bush Point Light	REDUCED INT	18477	0525-08	27/08	
<b>18895</b>	<b>Deception Pass Light 1</b>	<b>LT EXT</b>	<b>18427</b>	<b>0633-09</b>	<b>35/09</b>	
19495	Rosario Strait Lighted Bell Buoy 16	REDUCED INT	18430	0613-09	34/09	
19855	Ewing Island Reef Daybeacon	TRUB/DBN DEST	18431	0244-09	16/09	

#### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
10595	Eureka Dike Light 80	WATCHING PROPERLY	18523	0627-09	35/09	35/09
13450	Windust Range Rear Light	WATCHING PROPERLY	18545	0632-09	35/09	35/09
15540	Grays Harbor Bar Range Front Light	WATCHING PROPERLY	18502	0626-09	35/09	35/09
16540	Puget Sound Traffic Lane Separation Lighted Buoy SE	WATCHING PROPERLY	18473	0637-09	35/09	35/09

#### DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
<b>11235</b>	<b>Matthews Point East Light</b>	<b>LT EXT</b>	<b>18526</b>	<b>0650-09</b>	<b>35/09</b>	
<b>11240</b>	<b>Matthews Point West Light</b>	<b>LT EXT</b>	<b>18526</b>	<b>0651-09</b>	<b>35/09</b>	
17203	Chinook Landing Light A	DBN IMCH	18453	0395-09	27/09	
17204	Chinook Landing Light B	DBN IMCH	18453	0396-09	27/09	
18465	Mukilteo Ferry Dolphin Light	LT IMCH	18443	0817-08	44/08	
18598	Tulalip Tribes Breakwater Light A	LT IMCH	18443	1018-07	47/07	
18955	Anacortes Ferry Terminal Lights (2)	LT IMCH	18427	0607-06	23/06	
19360	Skyline Marina Light 1	LT EXT/DBN DEST	18427	0157-09	08/09	
<b>19377</b>	<b>Hunter Bay Aquaculture Lighted Buoys (2)</b>	<b>LT EXT</b>	<b>18429</b>	<b>0646-09</b>	<b>35/09</b>	
<b>19440</b>	<b>Shoal Bay Aquaculture Light</b>	<b>LT EXT</b>	<b>18430</b>	<b>0647-09</b>	<b>35/09</b>	

#### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
11243	Hayden Island Anchorage Lighted Buoy A	WATCHING PROPERLY	18526	0657-09	35/09	35/09

#### PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

**PLATFORM DISCREPANCIES CORRECTED**

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

**SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED**

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

**TEMPORARY CHANGES**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
586	Port Orford Jetty Light 3	DISCONTINUED	18589	1129-07	22/08	
<b>10645</b>	<b>Crims Island Lighted Buoy 84</b>	<b>RELOCATED FOR DREDGING</b>	<b>18523</b>	0624-09	<b>35/09</b>	
17159	Commencement Bay Directional Light	DISCONTINUED	18453	0924-08	50/08	

**TEMPORARY CHANGES CORRECTED**

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

None

**PLATFORM TEMPORARY CHANGES**

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

None

**PLATFORM TEMPORARY CHANGES CORRECTED**

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

None

**SECTION IV - CHART CORRECTIONS**

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR					CGD01	
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				at 40-41-09.001N	074-02-48.001W
	Green can					
Corrective Action	Object of Corrective Action				Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

**18460**      **13th Ed.**      **01-OCT-06**      **Last LNM: 34/09**      **NAD 83**      **35/09**

Chart Title: **Stait of Juan de Fuca Entrance (includes Metric version)**

**Main Panel 1720 STRAIT OF JUAN DE FUCA ENTRANCE. Page/Side: E**

ADD      Breakwater between 48-22-15.583N 124-36-04.543W and 48-22-16.782N 124-36-07.344W

CGD13

**18480**      **31st Ed.**      **01-OCT-06**      **Last LNM: 34/09**      **NAD 83**      **35/09**

Chart Title: **Approaches to Strait of Juan de Fuca Destruction Island to Amphitrite Point**

**CHART APPROACHES TO STRAIT OF JUAN DE FUCA - DESTRUCTION IS TO AMPHITRITE PT.. Page/Side: N/A**

CGD13

ADD Breakwater between 48-22-15.583N 124-36-04.543W and 48-22-16.782N 124-36-07.344W

18484 12th Ed. 01-JUN-06 Last LNM: 34/09 NAD 83 35/09  
ChartTitle: Neah Bay

Main Panel 1728 NEAH BAY. Page/Side: N/A

CGD13

ADD Breakwater between 48-22-15.583N 124-36-04.543W and 48-22-16.782N 124-36-07.344W

18485 16th Ed. 01-MAR-07 Last LNM: 34/09 NAD 83 35/09  
ChartTitle: Cape Flattery

Main Panel 1729 CAPE FLATTERY. Page/Side: N/A

CGD13

ADD Breakwater between 48-22-15.583N 124-36-04.543W and 48-22-16.782N 124-36-07.344W

18531 22nd Ed. 01-SEP-05 Last LNM: 34/09 NAD 83 35/09  
ChartTitle: Columbia River Vancouver to Bonneville; Bonneville Dam

CHART OR & WA - COLUMBIA RIVER - VANCOUVER TO BONNEVILLE. Page/Side: N/A

CGD13

DELETE Prindle Lighted Buoy 71A

45-34-45.674N

122-09-52.538W

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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.

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#### SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s) Project Date Ref. LNM  
None

Advance Notice(s)  
None

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### 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).

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#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) Closing Docket No. Ref. LNM  
None

Proposed Change Notice(s)

#### **COLUMBIA RIVER – Pacific Ocean to Harrington Point**

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

Remove the sound signal (gong) on the following lighted buoy:

Desdemona Sands Lighted Gong Buoy 27 (LLNR 10010).

Chart 18521

LNM: 31/09

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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:

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### Bridge Lighting Discrepancies

Waterway	Bridge Name	Location	Status	Date reported	BNM
Coos Bay	Coos Bay RR Bridge	Coos Bay, OR	EXT/Bell INOP	06/14/07	0595-07
Siuslaw	CO and PRR Bridge	Acme, OR	EXT	04/06/09	0221-09
Siletz River	Kernville Bridge	Kernsville, OR	EXT	05/03/09	0268-09
Columbia River	SR 82 Bridge, N. Bound RM 290.5	Umatilla, OR	EXT	08/27/09	0629-09
Columbia River	Kalan RR Bridge RM 323.4	Kennewick, WA	EXT	08/30/09	0645-09
Columbia River	BNSF RR Bridge RM 328	Pasco, WA	EXT	08/30/09	0642-09
Columbia River	Pasco-Kennewick Bridge RM 328.4	Pasco, WA	EXT	08/30/09	0644-09
Willamette River	Lake Oswego RR Bridge	Lake Oswego, OR	EXT	05/28/07	0544-07
Willamette River	Oregon City Bridge	Oregon City, OR	EXT	06/20/09	0375-09
Willamette River	Wilsonville RR Bridge	Wilsonville, OR	EXT	09/05/09	0584-09
Willamette River	Wilsonville I-5 Bridge	Wilsonville, OR	EXT	08/05/09	0583-09
Willamette River	Marion Street Bridge	Salem, OR	EXT	07/10/09	0510-09
Willamette River	Center Street Bridge	Salem, OR	EXT	07/10/09	0511-09
Snake River	SR-12, West Bound, RM 2.2	Kennewick, WA	EXT	08/30/09	0641-09
Snake River	Sargent Union Pacific RR Bridge	Starbuck, WA	EXT	07/19/09	0522-09
Snake River	Central Ferry Bridge, RM 83.2	Central Ferry, WA	EXT	08/25/09	0620-09
Snake River	SR 12 Interstate Bridge, RM 139.6	Clarkston, WA	EXT	08/25/09	0621-09
Snake River	Lewiston-Clarkston Bridge, RM 141.3	Lewiston, ID	EXT	08/25/09	0619-09
Clearwater River	Camas Prairie RR Bridge, RM 0.6	Lewiston, ID	EXT	08/25/09	0618-09
Clearwater River	Clearwater Memorial Bridge, RM 2.0	Lewiston, ID	EXT	08/25/09	0622-09
Pend Oreille River	Spokane International RR Bridge	Sandpoint, ID	EXT	08/12/08	N/A
Pend Oreille River	Merriett Brothers Bridge	Priest River, ID	EXT	07/13/09	N/A

LNM: 35/09

### Bridge Lighting Discrepancies Corrected

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

Waterway	Bridge Name	Location	Status	Date reported	BNM
Columbia River	Vancouver I-5 Bridge	Vancouver, WA	LWP	08/06/09	0585-09
Grays Harbor	101 Bridge	Aberdeen, WA	LWP	04/11/09	0226-09

LNM: 35/09

### COLUMBIA RIVER - Survey Operations

R/V John B. Preston and R/V Motion Marine will be conducting survey operations on the Willamette River from river mile zero to river mile 12 until 31 Dec 09. Mariners are requested to use caution in the vicinity of the survey vessels and give a wide berth to minimize sonar noise. Survey vessels can be contacted on VHF-FM Channels 13 and 16. For additional information, contact David Evans and Associates at (360) 314-3202.

Charts: 18525 18526

LNM: 28/09

### WASHINGTON - HOOD CANAL - Bridge Information

Hood Canal Floating Bridge at Port Gamble

Openings are limited to 300 feet of horizontal clearance and the west half of the retractable span is inoperable for repairs until 1 Oct 09.

Charts: 18476 18477

LNM: 27/09

### THIRTEENTH COAST GUARD DISTRICT - LORAN

Single rated LORAN stations Jupiter, FL (7980-y), Las Cruces, NM (9610-x), and Middletown, CA, (9940-x) will be on air testing the LORAN Data Channel (LDC) uninterrupted until further notice.

Dual rated LORAN stations Dana, IN (9960-z), George (9940-w), Seneca, NY (8970-x), Gillette, WY (8290-x), and Grangeville, LA (7980-y) will be on air testing LDC between 0800 and 1500 local time Monday through Friday.

The test broadcast will use pulse position modulation of a ninth pulse added one thousand microseconds after the standard pulse group. Throughout the test period the signal will meet all service performance parameters published in the 1994 specification of the LORAN-C signal. Users should not experience any tracking errors or service interference from this test broadcast. Users will be notified of any changes to the test schedule and when the testing is complete.

Loran users are encouraged to report any LORAN service degradation or outages they experience via the following methods:

- NAVCEN Information Service (East) at (703) 313-5900
- NAVCEN Detachment (Western Operations) at (707) 765-7598
- NAVCEN web site's report a LORAN problem worksheet at [www.navcen.uscg.gov](http://www.navcen.uscg.gov). Additional information on the LORAN Data Channel and the 1994 LORAN-C signal specification may also be found at this web site.

LNM: 18/08

### COLUMBIA RIVER - Research Buoys (Revision of LNM 10/09)

The Columbia River Inter-Tribal Fish Commission (CRITFC) has deployed research buoys in vicinity of Jim Crow Point and Welch Island at approximate positions 46-15-29.7N 123-35-19.2W and 46-16-13.3N 123-29-57W from 15 Jun to 30 Sep 09. The buoys are fluorescent orange, approximately 1.5ft long, 6in in diameter and labeled with "CRITFC". For additional information, contact the CRITFC at (503) 731-1317.

Charts:

**COLUMBIA RIVER - Research Buoys (Revision of LNM 10/09)**

18521 18523

LNM: 27/09

**COLUMBIA RIVER - Salvage Operations**

Underwater Lumber will be conducting salvage operations on the Oregon side of Hayden Island (Oregon Slough) Mon through Fri from 06 Apr to 30 Sep 09 during daylight hours. Tug Oil King and Billy K will be monitoring VHF-FM Channel 77. Mariners are requested to use caution in the area.

Chart 18526

LNM: 13/09

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

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have implemented the summer seasonal lockage schedule, which is effective from 15 May 09 to 15 Sep 09 for the passage of recreational craft through the navigation locks. For the lockage schedule and additional information, visit the following website <http://www.nwp.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 or the Portland District at (503) 808-4384.

LNM: 18/09

**WASHINGTON - SNAKE RIVER - LAKE SACAJAWEA - Dolphins out of service (revision of LNM 07/09)**

Army Corps of Engineers completed an underwater inspection of Hard Rock Dolphin 3, located up stream of the Ice Harbor Locks, and feel that barges may be allowed to moor against this dolphin with due care. Out of service signs will be removed placing it back into service with the additional caution "Do not wrap mooring lines around the dolphin piles". Hard Rock Dolphins 4 and 5 remain structurally unsafe for use and out of service until repaired or removed. They are posted with signage stating their unsafe condition. For additional information contact Walla Walla District Corps of Engineers at 509-527-7115 or 509-527-7114.

Chart 18545

LNM: 26/09

**WASHINGTON - GRAYS HARBOR - Submerged Object**

ACOE has reported a underwater obstruction at approx 25ft beneath the surface at approx pos 46-57.61187N 123-50.5159W. The obstruction is marked with a 1 to 2 ft red buoy. For additional information, contact Department of the Army at (206) 764-3401.

Chart 18502

LNM: 19/09

**WASHINGTON - OFF SHORE - Research Buoys**

The Olympic Coast National Marine Sanctuary will be deploying oceanographic research buoys in the waters of the sanctuary from 13 May to 01 Nov 09 at approximate positions 48-19-30N 124-40-54W, 48-19-18N 124-44-36W, 48-09-54N 124-45-24W, 48-09-54N 124-48-12W, 48-09-54N 124-53-36W, 47-52-30N 124-37-06W, 47-52-36N 124-44-00W, 47-35-54N 124-25-36W, 47-35-36N 124-29-36W, 47-21-18N 124-21-06W, 47-21-18N 124-28-06W, and 47-21-18N 124-34-06W. Each buoy will have a blinking yellow light, small orange flag and a radar reflector. For additional information, contact the Olympic Coast National Marine Sanctuary at (360) 457-6622 ext 14.

Chart 18480

LNM: 20/09

**WASHINGTON - STRAIT OF JUAN DE FUCA - Subsurface Mooring**

A subsurface mooring has been temporarily placed in position 48-30.504N 124-53.199W in a depth of 84 meters. The mooring is 69.5 meters below the surface and will remain in position until 30 Sep 09.

Chart 18460

LNM: 21/09

**WASHINGTON - HOOD CANAL - Construction (Revision of LNM 15/09)**

Kiewit-General Construction Company will be working on the Hood Canal Floating Bridge East Half Replacement Project from Jan to Oct 09. Specific projects include:

Temporary Skiff Docks established at the west and east bridge approaches with the anchors marked with white or yellow buoys showing FI Y. Vessels are requested to remain 500 ft clear of the docks.

Two mooring buoys established near the northwest corner of the bridge and one buoy established near the southwest corner of the bridge. These buoys are white in color showing FI Y. At times three barges may be tied up to each mooring. Vessels are requested to remain 1500 ft clear of the moorings.

Demolition and construction operations of temporary structures will be taking place in the vicinity of Lofall and South Point Docks. The barge anchors will be marked with white or yellow buoys showing FI Y. Mariners are requested to remain 500 ft clear.

Several barges and buoys will be temporarily moored in the southwest corner of Port Gamble Bay. Anchor locations are marked with white buoys showing FI W. Vessels are requested to remain 500 ft clear.

Multiple derrick barges and barges will be present during the construction project. Vessels are requested to remain 1,000 ft clear and advised to remain clear of the area between the pontoons and the derrick barges due to submerged anchor wire. The tug Redwood City (Radio Call Sign: WUS 6454) will be on site at all times when work is taking place. The Redwood City monitors VHF-FM Channels 13, 14, and 16. For additional information, contact Kiewit-General Construction Company at (360) 620-3423.

Chart 18476

LNM: 23/09

**WASHINGTON - OSTRICH BAY - Discarded Munitions (Revision of LNM 52/04)**

Mariners and divers are requested not to disturb the bottom sediments in the small back bay of Ostrich Bay, particularly in the vicinity of the Navy Ammo Loading Pier, due to unexploded ammunition. For additional information, contact Naval Base Kitsap Public Affairs Office at (360) 396-1631.

Chart 18474

LNM: 09/05

**WASHINGTON - ELLIOTT - Safety Zone**

The Captain of the Port, Puget Sound has established the following areas as safety zones: All waters extending 1,000 yards due south from the end of Pier 91, to be in effect only during the arrival or departure of Large Passenger Cruise Vessels at Pier 91, Seattle, Washington. Additionally,

**WASHINGTON - ELLIOTT - Safety Zone**

a safety zone encompassing all waters within 100 yards surrounding Pier 91, Seattle, Washington is in effect when a Large Passenger Cruise Vessel is moored at Pier 91.

In accordance with the general regulations in 33 CFR Part 165, Subpart D, no person or vessel may enter or remain in this security and safety zone, except for vessels authorized by the Captain of the Port or Designated Representatives.

Chart 18450

LNM: 19/09

**WASHINGTON - LAKE WASHINGTON - Borings**

Three Barges will be taking boring samples in the vicinity of the SR 520 Bridge from 16 Jul to 01 Oct 09. Mariners are requested to use caution in the area. For additional information, contact the SR 520 Bridge Replacement and HOV Program at (206) 770-3575.

Chart 18447

LNM: 26/09

**WASHINGTON - LAKE WASHINGTON - Dredging and Construction**

Manson Construction Co. will be conducting dredge, construction, pipe laying, and survey operations in Lake Washington from Proctor Landing to Roanoke Street in approximate position 47-35-43N 122-14-08W from 0700 to 1900 Mon thru Fri 03 Jul to 15 Oct 09. Mariners are requested to maintain a 500 ft CPA during pipeline construction. Pipe laying Derrick D-8, dredge Andrew and various other work vessels in the area will monitor VHF-FM Channels 13, 16, and 66. For additional information, contact Manson Construction Co. at (206) 767-8616.

Chart 18447

LNM: 22/09

**OREGON - PACIFIC COAST - Survey Operations**

Commencing 05 Aug 09, the R/V John B. Preston and R/V Pacific Storm will be conducting survey operations from Tillamook Head to Siletz Bay and in the vicinity of Cape Perpetua, OR. These surveys will be conducting 24 hour operations and are expected to continue until November 2009. The vessels have sensitive sonar instrumentation and are restricted in their ability to maneuver. Mariners are requested to use caution in the vicinity of the survey vessels and give a wide berth to minimize sonar noise. Survey vessels can be contacted on VHF-FM Channels 13 and 16. For additional information, contact David Evans and Associates at (360) 314-3202.

Charts: 18520 18580

LNM: 31/09

**OREGON - COLUMBIA RIVER - Research Buoys**

The Columbia River Inter-Tribal Fish Commission (CRITFC) has deployed research buoys in vicinity of Tenasillahe Island at approximate positions 46-14-56.22.0N 123-26-03.0W, 46-14-56.3N 123-26-16.9W, 46-14-38.7N 123-26-27.9W and 46-13-31.1N 123-28-37.8W from 29 Jul to 30 Sep 09. The buoys are fluorescent orange, approximately 1.5ft long, 6in in diameter and labeled with "CRITFC". For additional information, contact the CRITFC at (503) 731-1317.

Charts: 18523 18532

LNM: 31/09

**COLUMBIA RIVER - HOOD RIVER (Revised from LNM 28/09)**

Mariners are advised to use caution in the vicinity of Hood River and use the navigational ranges through the Hood River Bridge due to shoaling extending from the mouth of the Hood River. Hood River Buoy 36 (LLNR 11932) has been relocated to position 45-43-19.541N 121-30-26.079W to best mark the channel due to shoaling.

Chart 18532

LNM: 31/09

**WASHINGTON - PACIFIC COAST - Research Drift Buoys**

As part of a research project to study the movement of harmful algal blooms (HABs) along the Washington coast the NOAA-Northwest Fisheries Science Center will be deploying 3 drift buoys beginning 08 Aug 2009 in the following locations: 48 30.00 N 125 15.00 W, 48 15.00 N 125 30.00 W and 48 00.00 N 125 30.00 W. Viewed from the surface a drift buoy appears as 4, 6-inch orange floats one each at the corner of an imaginary 3 foot square. A 3-inch diameter tube with telemetry antennae is located in the center extending approximately 2 feet above the surface and approximately 3 feet below the surface. If found floating please do not retrieve them. They are integral to tracking potential harmful algal blooms on the Washington coast. For more information contact Northwest Fisheries Science Center at (206)860-6788.

Charts: 18460 18480

LNM: 31/09

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

Six barges have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information.

Chart 18450

LNM: 16/03

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**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
10900	KALAMA RIVER LIGHT 43	46-02-00.704N 122-52-30.805W	FI G 2.5s	18	4	SG on dolphin.	35/09

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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: 35/09

**Enclosure 2**

WASHINGTON - SEATTLE - Marine Events

LNM: 35/09

**Enclosure 3**

OREGON - PORTLAND - Marine Events

LNM: 35/09

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

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
05 Sep 09	08 Sep 09	Mon-Sun 24hrs	<u>Coquille River, OR</u>	Yaquina		13 and 16, VHF-FM	Ocean Disposal Site offshore	35/09
18 Aug 09	11 Sep 09	Mon-Sun 24 hrs	<u>Coos Bay Entrance Channel Mile 0-40-00 to 0+40+00</u>	Terrapin Island		13 and 16, VHF-FM	Disposal site F	33/09
01 Jul 09	01 Oct 09	Mon-Sun 24 hrs	<u>Coos Bay Mile 12 to 15</u>	Patriot	Scows Liberty and Lummi Island	13 and 16, VHF-FM	Ocean Disposal Site offshore of Coos Bay Jetty	26/09
08 Sep 09	24 Sep 09	Mon-Sun 24hrs	<u>Umpqua River</u>	Yaquina		13 and 16, VHF-FM	Ocean Disposal Site offshore	35/09
17 Aug 09	20 Sep 09	Mon-Sun 24 hrs	<u>Yaquina River, Depot Slough, Port of Toledo</u>	Big Dipper	Terri L	16 and 82, VHF-FM	Ocean Disposal Site off shore	35/09
20 Aug 09	20 Sep 09	Mon-Fri 24hrs	<u>Depoe Bay Boat Harbor</u>	Karen		8 and 16, VHF-FM	Submerged pipeline Up-Land	33/09
1 Jul 09	30 Sep 09	Mon-Fri 24hrs	<u>Garibaldi</u>	Nehalem		8 and 16, VHF-FM	In-water 200 ft south of Cargo Pier	26/09
20 Aug 09	08 Sep 09	Mon-Sun 24 hrs	<u>Columbia River Entrance Mile -2 to 2+30</u>	Essayons		13 and 16, VHF-FM	CRCI MCR deep water disposal site.	33/09
24 Aug 09	23 Sep 09	Mon-Fri 24hrs	<u>Columbia River Mile 54+10 to 55+25, 37+30+00 to 39+20+00</u>	Oregon		13 and 16, VHF-FM	River Mile 54+28 to 55+15, 37+30 to 38+50	34/09

\*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

**SEATTLE MARINE EVENTS**

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
9/3/09	Fall Evening-One Design	Meadow Point	Corinthian Yacht Club of Seattle
9/4/0909	September Six Pack	Sinclair Inlet	West Sound Corinthian yacht Club
9/5/09	WINSA Fall Series	Whidbey Island	Whidbey Island Naval Association
9/5/09	BYC Pitch Regatta	Bellingham Bay	Bellingham Yacht Club
9/05/09	International Friendship Bathtub Race	Port Orchard, Keyport	US Naval Undersea Warfare Center, Keyport
9/06/09	Olympia Harbor Days	Budd Inlet	South Sound Maritime Heritage Association
9/06/09	True Colors Events	Pier at Semiahmoo Resort	True Colors Events
9/06/09	BYC Pitch Regatta	Bellingham Bay	Bellingham Yacht Club
9/08/09	Fall Evening - Tuesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
9/08/09	Duck Dodge	Lake Union	Kim Dubois
9/09/09	Fall Evening - Wednesday Evening	Lake Washington	Corinthian Yacht Club of Seattle
9/09/09	Wednesday Night racing	Fidalgo Bay	Anacortes Yacht Club
9/10/09	Fall Series	Des Moines Marina	Three Tree Point Yacht Club
9/11/09	September Six Pack	Sinclair Inlet	West Sound Corinthian yacht Club
9/11/09	Wooden Boat Festival and Regattas	Port Townsend	Wooden Boat Foundation
9/11/09	Friday Evening Series October Sunday Series	Commencement Bay	Tacoma Yacht Club
09/12/09	Fall Regatta	Port Gardner, Possession Point	Milltown Sailing Society
09/12/09	Fall Series	Des Moines Marina	Three Tree Point Yacht Club
09/12/09	WINSA Fall Series	Whidbey Island	Whidbey Island Naval Association
09/12/09	Cruise and Snooze C and D	Puget Sound	Seattle yacht Club
09/12/09	Kirkland Concours D'Elegance	Kirkland, Lake Washington	Western Display Fireworks
09/12/09	Wooden Boat Festival and Regattas	Port Townsend	Wooden Boat Foundation
09/12/09	Sound Rowers The Bainbridge Island Marathon	Commencement Bay	Sound Rowers
09/12/09	North West Harvest Benefit Race	Shilshole Bay Marina	Seattle Singles Yacht Club
09/12/09	Edmonds Coho Derby	Edmonds Marina	Puget Sound Anglers Sno-King Chapter
09/12/09	The Great Race	Lummi Island	Lummi Island Boys and Girls Club
09/12/09	Swim Across America	Mercer Island	Swim Across America
09/12/09	Mukilteo Lighthouse Festival	Possession Sound, Mukilteo State Park	Mukilteo Lighthouse Festival
09/13/09	Cruise and Snooze C and D	Puget Sound	Seattle yacht Club
09/13/09	Wooden Boat Festival and Regattas	Port Townsend	Wooden Boat Foundation
09/16/09	Wednesday Night racing	Fidalgo Bay	Anacortes Yacht Club
09/16/09	Boats Afloat Show Opening Program	Lake Union	Unlimited Light Hydroplane Racing Association
09/18/09	September Six Pack	Sinclair Inlet	West Sound Corinthian yacht Club
09/18/09	Friday Evening Series October Sunday Series	Commencement Bay	Tacoma Yacht Club
09/18/09	San Juan Island Quest Adventure Race	Friday Harbor	Island Athletic Events, LLC
09/19/09	Fall Regatta	Sinclair Inlet	Port Orchard Yacht Club
09/19/09	WINSA Fall Series	Whidbey Island	Whidbey Island Naval Association
09/19/09	WINSA Challenge Cup	Whidbey Island	Whidbey Island Naval Association
09/19/09	Star And Bar Regatta	Puget Sound	Seattle yacht Club
09/19/09	Sound Rowers Budd Inlet Race	Commencement Bay	Sound Rowers
09/19/09	San Juan Island Quest Adventure Race	Friday Harbor	Island Athletic Events, LLC
09/19/09	Race Around Hatless Island	Possession Sound	Hui Wa Ao Puget Sound
09/19/09	CYCT Point Beals Race	Tacoma to Vashon Island	Corinthian Yacht Club of Tacoma
09/19/09	Bellingham Traverse	Bellingham Bay	Bellingham Traverse
09/19/09	Everett Coho Derby	Everett Boat Launch	Everett Steelhead and Salmon Club
09/20/09	Star And Bar Regatta	Puget Sound	Seattle yacht Club
09/20/09	Everett Coho Derby	Everett Boat Launch	Everett Steelhead and Salmon Club
09/23/09	Wednesday Night racing	Fidalgo Bay	Anacortes Yacht Club
09/25/09	September Six Pack	Sinclair Inlet	West Sound Corinthian yacht Club
09/25/09	Strait Thunder	Port Angeles Harbor	Peninsula Water Sports Association (PWSA)
09/26/09	Trans Puget	Shilshole Bay	Shilshole Bay Yacht Club

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
09/26/09	Commodore's Trophy Race	Des Moines Marina	Three Tree Point Yacht Club
09/26/09	WINSA Fall Series	Whidbey Island	Whidbey Island Naval Association
09/26/09	WINSA Saratoga Sprint	Whidbey Island	Whidbey Island Naval Association
09/26/09	Fall Equinox	Puget Sound	Seattle yacht Club
09/26/09	Strait Thunder	Port Angeles Harbor	Peninsula Water Sports Association (PWSA)
09/26/09	2009 NAI	Bainbridge Island	Seattle Yacht Club
09/26/09	Washington State Bass Federation Bass Tournament	Lake Washington	Washington State Bass Federation
09/26/09	CYCT Windseeker Fall #3 Race	Commencement Bay	Corinthian Yacht Club of Tacoma
09/26/09	Norm Blanchard Wood Regatta	Lake Union	The Center for Wooden Boats
09/27/09	Autumn # 1	Port Gardner, Possession Point	Milltown Sailing Society
09/27/09	Fall Equinox	Puget Sound	Seattle yacht Club
09/27/09	Strait Thunder	Port Angeles Harbor	Peninsula Water Sports Association (PWSA)
09/27/09	Round the Rock Paddle	Mercer Island	Surfrider Foundation

#### PORTLAND MARINE EVENTS

EVENT DATE	EVENT NAME	EVENT LOCATION	SPONSOR
09/03/09	Oregon Symphony Fireworks Celebration	Willamette River, between Hawthorne and Marquam Bridges	Oregon Symphony
09/05/09	Tokeland Marina Salmon Derby	Tokeland, WA	Tokeland Marina
09/05-06/09	CGRA 2009 Sailboat Racing	IVO Cascade Locks, OR Columbia River	Columbia Gorge Racing Association
09/07/09	67 <sup>th</sup> Columbia River Cross Channel Swim	IVO Hood River Bridge, OR Columbia River	Hood River County Chamber of Commerce
09/12/09	Washington Tuna Classic	Westport, WA	Washington Tuna Classic Corporation
09/12/09	67 <sup>th</sup> Columbia River Cross Channel Swim	Pasco to Kennewick, Columbia River	3 River's Roadrunners/Columbia Basin Dive Rescue
09/03/09	St. Helens Sailing Club Racing Series	IVO St. Helens, OR Columbia River	St. Helens Sailing Club
09/12/09	St. Helens Sailing Club Racing Series	IVO St. Helens, OR Columbia River	St. Helens Sailing Club
09/12-13/09	2009 Portland Dragon Boat Races	Tom McCall Waterfront Park, Willamette River	Dragon Sports USA
09/27/09	OWSA 10 <sup>th</sup> Sail for the Cure	Columbia River, Portland, OR	Oregon Women's Sailing Assoc.