

Local Notice to Mariners for District 13 09/03/2025

Aberdeen

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Grays Harbor - Aberdeen/General/Bridges/Public Notice	Bridges	The U.S. Coast Guard has issued a Public Notice (PN-02-25) and is soliciting for comments exclusively related to navigation. Maritime transportation system stakeholders (vessels and facilities) are highly encouraged to carefully review this notice and provide comments regarding the proposed bridge's ability to meet the needs of navigation, including mariner requirements for horizontal navigation clearances and vertical navigation clearances. The Coast Guard is particularly interested in receiving comments from maritime stakeholders with current and or future vertical navigation clearance requirements of greater than 18.9 feet. The Public Notice can be found at the following link: https://www.navcen.uscg.gov/bridge-notices . Comments will be received for the record at the office of: Commander (dpw), Northwest Coast Guard District, 915 2nd Ave, Rm 3510, Seattle, WA, or via email at D13-SMB-D13BRIDGES@uscg.mil. Comments should be sent to arrive on or before 19 September 2025.	Lat: 46° 59' 05" Lon: -123° 48' 19"

Astoria

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Tansy Point - Astoria/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Bergerson Construction, Inc. will commence pier repair operations at Pier 2 West on the Columbia River in the vicinity of River Mile 13, position 46-11-21.23 N, 123-51-48.93 W) from 14 Jul – 08 Sep 2025. Work will be performed Monday through Friday, from 0700 – 1800 daily. A 60' x 120' crane barge and support vessels will be staged off of the pier face and will be monitoring VHF-FM channel 17. Onsite personnel will be working under the pier on floating platforms and scaffolding and Mariners are requested to use caution and reduce wake when transiting the area. White flashing lights will be used to demarcate the barge. For additional information, contact Greg Morrill with Bergerson Construction, Inc. at (503) 325-7130.	Lat: 46° 11' 21" Lon: -123° 51' 49"

Baker Bay West Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Baker Bay West Channel Entrance Jetty Light 1	14415	STRUCT DMGD/REDUCED INT	FD

Bellingham Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Hale Passage - Bellingham Bay/General/Marine Events/Regatta (Race)	Marine Events	13-14 SEP 2025, 0900-1700. Sailing regatta in Bellingham Bay.	

Bonneville Pool

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Bonneville Pool Light 14	11820	LT EXT	FD
Bonneville Pool Light 22	11855	LT EXT	FD

Boundary Pass

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Boundary Pass/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	Effective 14 Jul – 30 Nov 2025, the Enhancing Cetacean Habitat and Observation (ECHO) Program voluntary ship slowdown through Haro Strait and Boundary Pass is in effect for all inbound and outbound commercial and government vessels to reduce underwater noise for at-risk whales. If it is safe and operationally feasible to do so, commercial and government vessels are requested to not exceed the following speeds through the water: 11 knots – Bulkers, tankers, general cargo vessels, and government vessels; and, 14.5 knots – Vehicle carriers, cruise ships, and container vessels. This voluntary slowdown takes place between 48-24-22.78 N, 123-12-15.26 W, and 48°46'39.28"N 123°1'36.84"W. Speed transition zones are in place within the established traffic system at both approaches to the slowdown area. The north transition zone are those waters between north of Boat Pass, Saturna Island and Rosenfeld Rock and the south transition zone are those waters between buoy VH at the Victoria pilot station, and Sea Bird Point at the southeast corner of Discovery Island. There are also two optional slow down areas, one rounding turn point and the other between Turn point, Saturna Island and Alden Point, Patos Island. This initiative will remain in effect 24 hours per day until 2359 PDT on 30 Nov 2025, depending on southern resident killer whale presence in the fall. The ECHO Program is led by the Vancouver Fraser Port Authority in collaboration with government agencies, Indigenous communities, industry partners and environmental groups. For more detailed information, refer to the following internet web address: https://www.portvancouver.com/echo/	

Camas Slough

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Camas Slough Range Front Light	11455	LT EXT/STRUCT DMGD	FD

Cap Sante Waterway.

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cap Sante Waterway Daybeacon 4	19005	STRUCT DMGD/TRUB	FD

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Cap Sante Waterway Daybeacon 4	19005	TRUB	FD

Cape Horn

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cape Horn Range Front Light	11615	DBD DMGD	FD
Cape Horn Range Rear Light	11620	DAYMK MISSING	FD

Columbia

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	WSDOT will be painting and making repairs on the I-82 Highway Bridge (LLNR 12752) across the Columbia River at river mile 290.5. Construction will occur from 25 Sep 23 to 31 Oct 25, with working hours 24 hours a day, 7 days a week, Monday through Sunday. A containment system will be attached to the bridge 24-hours a day, 7 days per week. The containment structure for painting the existing steel portion below the deck will be installed and will reduce the vertical clearance by 10 feet, however, only half the bridge span will have containment at any given time. The I-82 Highway Bridge provides 85.0 feet of clearance at midspan. The containment system will prevent any falling debris once it is constructed. The traveler support system repairs will be above the bridge deck and all paint work will be underneath the bridge deck. Mariners are advised to use caution while transiting the area. For additional information, please contact Alex Sanguino at (509) 222-2403, email sanguia@wsdot.wa.gov, or Andres Mendoza at (509) 222-2440, email mendoza@wsdot.wa.gov.	Lat: 45° 55' 54" Lon: -119° 19' 43"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Bridges/Lighting and Other Signals	Bridges	One of the pier lights on the SE end of the bridge is reported extinguished on the Paso-Kennnewick Highway Bridge (LLNR 13052.5) aka Blue Bridge.	Lat: 46° 13' 26" Lon: -119° 08' 10"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Bridges/Closure (Scheduled Or Emergency)	Bridges	The lift span of the Hood River Highway Bridge (BRDG UID 29951) (LLNR 11933) at Columbia River mile 169.8 is unable to open until further notice. The bridge lift span is experiencing mechanical failure. The Port of Hood River does not have an estimated time for repairs. The Hood River Highway Bridge provides 67 feet of vertical clearance with the lift span in the closed (down) position. Vessels able to safely pass under the bridge without a lift may do so at any time. For more information contact the Port of Hood River, Kevin M. Greenwood, at (541) 386-1138 or email kgreenwood@portofhoodriver.com.	Lat: 45° 43' 07" Lon: -121° 29' 41"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Bridges/Lighting and Other Signals	Bridges	The Kalan Railroad Bridge, LLNR 13027, has been reported with navigational lighting extinguished.	Lat: 46° 10' 44" Lon: -119° 01' 03"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Advanced American Construction will be replacing the pile dikes located near Sand Island on the Columbia River RM 4 to 6.5 (Washington side of channel). The work includes pile driving, pile removal, and in water rock placement. The vessel Schweiger and Derrick Barge DB888 will be on station from approximately 16 Jun – 30 Nov 2025 working 0700 to 1730 Monday through Sunday. Onsite equipment will monitor VHF-FM channels 13 & 16 during working hours. During non-working hours, floating equipment will remain on station with steady white lights on all four corners. Mariners are requested to reduce speed and avoid work area. Please contact Travis Waggener at 541-912-9026 or email at travisw@callaac.com for additional information.	Lat: 46° 15' 28" Lon: -123° 58' 33"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	The 2025 seasonal operations are underway on the South Jetty Rehabilitation project for the Portland District U.S. Army Corps of Engineers. J.E. McAmis, Inc. is placing stone and continuing to move the jetty road forward, and equipment is working on or atop the jetty in an area with water on both sides of the jetty structure working west. For questions or additional information please contact the Project Manager, Aaron Anderson, at (503) 791-2161 or email AAnderson@jemcamis.com. More information may be found at the USACE Portland District web site: http://www.nwp.usace.army.mil/jetties/	Lat: 46° 14' 02" Lon: -124° 04' 25"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The Dredge Oregon will perform maintenance dredging on the Columbia River at Skamokawa Bar, on the Oregon side of the channel, between RM 34+50 and RM 36+00, from 11 Aug – 09 Sep 2025. Dredge Oregon, along with workboats Clackamas, Ivanhoff, and Williams monitor VHF 13 and 16. Mariners are requested to contact the dredge to make passing arrangements and proceed with minimum wake. Dredge personnel may also be reached by phone at (503) 369-1505 or (503) 789-7238.	Lat: 46° 14' 51" Lon: -123° 26' 24"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V YAQUINA may be conducting dredging activities on Henrici, Willow and Morgan Bars, RM 90+19 to RM 98+05 , between 16 Aug – 09 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 45° 44' 26" Lon: -122° 45' 38"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V ESSAYONS may be conducting dredging activities on the Columbia River on Tongue Point Channel, RM 18+20 to 21+10, between 27 Aug - 23 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 46° 13' 33" Lon: -123° 44' 21"

Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V YAQUINA may be conducting dredging activities on St. Helens Bar, RM 84+45 to RM 85+30, between 16 Aug – 09 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 45° 52' 51" Lon: -122° 47' 44"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V YAQUINA may be conducting dredging activities on Vancouver Upper Bar, RM 108+30 to RM 109+20, between 02 - 09 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 45° 36' 19" Lon: -122° 36' 56"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V YAQUINA may be conducting dredging activities on the Upper Vancouver Bar and Turning Basin, RM 103+40 to 105+20, between 21 Aug – 09 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	

Columbia River

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Cape Disappointment Light	695	RELIGHTED	FD	2025-08-25
Columbia River Entrance Range Front Light	9895	RELIGHTED	FD	2025-08-25
Columbia River Entrance Range Front Light	9895	RELIGHTED	FD	2025-08-29

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Columbia River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	WSDOT and Garco Construction will be replacing the decking and repairing piers and crossbeams of the I-90 Highway Bridge across the Columbia River at RM 420 at Vantage WA. Work will start on 4 Mar 2024 and is anticipated to be complete in Nov of 2027. Typical work schedule will be Monday – Friday, 0700 – 1730 with occasional night work. A containment system will be installed on the east span reducing the vertical navigation clearance by 10ft. With all construction projects there is a hazard of falling debris, the containment system is designed to prevent any debris from falling into the water. However, mariners are advised to use caution while transiting the area. For the initial phase the main navigation channel will not have containment installed and provides 73.5 feet of vertical navigation clearance at High Pool Elevation of 571.5 feet. Subsequent phases will have containment installed over the main navigation channel, and updates will be posted in future editions of the LNM. For additional information, contact Justin Ludwig at (208) 704-0122 and email JustinL@garco.com.	Lat: 46° 56' 32" Lon: -119° 58' 23"

Coos Bay.

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
North Bend Upper Range Rear Light	9045	RELIGHTED	FD	2025-08-21

Coos River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Coos Bay - Coos River/ATON/Advanced Notice of Change	Advanced Notice of Change	The US Coast Guard has determined that due to shifting shoals in Marshfield channel, Coos River Entrance Light 1 (LLNR 9101) is now in the middle of the navigable waterway. To properly mark safe water this structure is being disestablished, and Coos River Entrance Lighted Buoy 1 (LLNR 9100), will be established at the northern limit of the channel displaying a green light flashing every 4 seconds (Fl G 4s) with a range of 4 NM. Mariners are encouraged to share comments on this change and the performance and operation of these aids to navigation. All comments should be sent to the email address D13-SMB-D13-LNM@uscg.mil. Any discrepancy for these or other ATON should continue to be reported to the US Coast Guard Sector Columbia River.	Lat: 43° 22' 31" Lon: -124° 11' 15"
Coos Bay - Coos River/General/Bridges/Temp Deviation	Bridges	Oregon Department of Transportation will be conducting painting rehabilitation work on the Chandler Bridge (LLNR 9125) from 0600 on 01 Aug to 2359 on 30 Nov 2025. The Chandler Bridge crosses the Coos River at waterway mile 2.2 near Eastside, OR. The draw will be available to open. Five feet of containment will be installed below the bridge reducing the vertical clearance to 21 feet above high water. For more information contact Sam Dunnavant at sam.k.dunnavant@odot.gov.	Lat: 43° 21' 58" Lon: -124° 09' 11"

East Passage

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - East Passage/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Redside Construction will be conducting marine construction and demolition activities at the Dockton Marina on Maury Island from 11 Aug – 15 Oct 2025. The work site is in approximate position 47-22-20, 122-27-17W, inside Quartermaster Harbor. Redside will have a 40ft x 100ft barge on scene. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For more information, please contact the project superintendent Jeremy Helser at cell (360) 250-4328 or Sam Berry at (206) 940-0564.	Lat: 47° 22' 20" Lon: -122° 27' 17"
Puget Sound - East Passage/General/Marine Events/Regatta (Race)	Marine Events	06 SEP 2025, 0930-1600. Sailing regatta from Browns Point up East Passage to Point Robinson and finishing at the Thea Foss waterway.	

Puget Sound - East Passage/General/Miscellaneous	Miscellaneous	Redside Construction will be conducting marine construction and demolition activities at the Dockton Marina on Maury Island from 11 Aug – 15 Oct 2025. The work site is in approximate position 47-22-20, 122-27-17W, inside Quartermaster Harbor. Redside will have a 40ft x 100ft barge on scene. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For more information, please contact the project superintendent Jeremy Helsler at cell (360) 250-4328 or Sam Berry at (206) 940-0564.	Lat: 47° 22' 20" Lon: -122° 27' 17"
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Ediz Hook

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Ediz Hook Light	16280	LT EXT	FD

Elliott Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Elliott Bay/General/Bridges/Temp Deviation	Bridges	The Coast Guard has approved a temporary deviation that governs the operating schedule for the 1st Avenue Bridge (LLNR 16887) across the Duwamish Waterway, mile 2.5, in Seattle, WA. This deviation authorizes the draws to not open to mariners during evening maintenance. The temporary draw closure will be from 1800 to 0600 from 21 Nov 2025 to 20 May 2026. The subject bridges provide 32 feet for 100 feet center span and 22 feet side spans of vertical clearance in the closed-to-navigation position above high water. No alternate route is available on the Duwamish Waterway. The bridges shall operate in accordance with 33 CFR §117.1041 at all other times. For more information on this event contact Garrett Hutton at (206) 440-4626 or garrett.hutton@wsdot.wa.gov.	Lat: 47° 32' 32" Lon: -122° 20' 04"
Puget Sound - Elliott Bay/General/Miscellaneous	Miscellaneous	The Port of Seattle will deploy hydrophones in Elliott Bay on 16 – 17 Jul 2025 for the purpose of collecting ambient underwater noise data. The hydrophones will be fully submerged and rest on the seafloor, and will be connected to shore stations via an ethernet cable. They will remain in place for two years, through 2027. One location is near Jack Block Park in approximate position 47.585935 N, 122.36836 W. The hydrophones will be deployed using Seattle Police boats. For more information on this project, contact Danielle Butsick at (206)-549-2945 or butsick.d@portseattle.org.	Lat: 47° 35' 09" Lon: -122° 22' 06"
Puget Sound - Elliott Bay/General/Miscellaneous	Miscellaneous	The Port of Seattle will deploy hydrophones in Elliott Bay on 16 – 17 Jul 2025 for the purpose of collecting ambient underwater noise data. The hydrophones will be fully submerged and rest on the seafloor, and will be connected to shore stations via an ethernet cable. They will remain in place for two years, through 2027. One location is near the Seattle Aquarium in approximate position 47.607123 N, 122.344051 W. The hydrophones will be deployed using Seattle Police boats. For more information on this project, contact Danielle Butsick at (206)-549-2945 or butsick.d@portseattle.org.	Lat: 47° 36' 26" Lon: -122° 20' 39"

Fashion Reef

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Fashion Reef Lower Range Front Light	11630	RELIGHTED	FD	2025-08-26

Franklin D Roosevelt Lake

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Franklin D. Roosevelt Lake Light H	14190	LT EXT	FD

Garibaldi Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Tillamook Bay - Garibaldi Channel/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Trade West Construction is moving jetty material to a material offloading facility for use on the Tillamook Bay South Jetty repairs. Jetty stone will be transported from the Port of Garibaldi, approximate location 45-33-14 N, 123-54-54 W, to a Material Offload Facility on Kincheloe Point on the Bay Ocean Peninsula in approximate location 45-33-07 N, 123-56-09 W. The tugboat and support vessel involved in this operation will monitor VHF-FM channels 8 and 10. Mariners are asked to maintain at least 100 feet from all tug and barge operations. Please keep crab pots clear of the navigational channel leading into Crab Harbor. Pots obstructing barge movement will be respectfully relocated. Additionally, stone material will be transported and placed on the jetty. Mariners are strongly advised to keep a safe distance from the repair work on the jetty. This project is expected to continue into the Fall of 2025. For more information, contact Keyanee Faught at (435) 669-7976 or email keyaneeef@gmail.com.	

Government Island

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Vancouver To Bonneville - Government Island/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V YAQUINA may be conducting dredging activities on Airport Bar / Govt Island Reach, RM 113+00 to RM 114+25, between 02 - 09 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 45° 35' 32" Lon: -122° 32' 07"

Grays Harbor

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Grays Harbor South Reach Light 16	15635	DAYMK MISSING/STRUCT DMGD	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Grays Harbor/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard will be testing a reduced sound intensity of Grays Harbor South Jetty Sound Signal (LLNR 15591) when the seasonal aid is commissioned on or about 01 Jun 2025. Mariners are encouraged to share comments on the impact of this change and the effectiveness of this aid to navigation once it is commissioned. All comments should be sent to the email address D13-SMB-D13-LNM@uscg.mil.	Lat: 46° 54' 21" Lon: -124° 08' 47"

Grays Harbor North Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Damon Point Light	15940	DAYMK MISSING/STRUCT DMGD	FD

Guemes Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Shannon Point Light	18960	DAYMK MISSING	FD

Hood Canal

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Admiralty Inlet - Hood Canal/General/Naval Activity/Military Operations	Naval Activity	Naval Base Kitsap will be conducting Force Protection exercises on Tuesdays in September; 02, 09, and 16 Sep 2025 from 0800 - 1600, on the waterfront adjacent to Naval Base Kitsap-Bangor in the Hood Canal, and will occur in an area bound by the following positions: 1) 47-43-40.2 N, 122-44-43.2 W 2) 47-43-45.0 N, 122-45-06.6 W 3) 47-44-10.2 N, 122-45-20.4 W 4) 47-44-36.6 N, 122-44-52.8 W 5) 47-44-54.0 N, 122-44-34.8 W 6) 47-44-51.6 N, 122-44-21.6 W 7) 47-44-50.4 N, 122-44-10.8 W Mariners are requested to remain at least 500 yards away from the area outlined, as well as the grey-hull Navy Security vessels conducting the exercises. Navy Security vessels will be operating at high speeds and utilizing blank ammunition during firing exercises. The Navy Security vessels can be reached on VHF-FM 72, 88A, and 16. For more information, on the exercise, please contact Mark Durben, Antiterrorism Officer, Naval Base Kitsap at (360)396-9275, or mark.e.durben.civ@us.navy.mil.	

Hoquiam River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Grays Harbor - Hoquiam River/General/Hazards To Navigation/Obstructions	Hazards To Navigation	Near the Hoquiam River Obstruction Buoy (LLNR 16071.25) is an old, white buoy partially submerged, yet visible at low tide. Mariners should use extra caution navigating near the submerged hazards in this section of the river.	Lat: 46° 58' 41" Lon: -123° 52' 57"

Kalama

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Crims Island To St Helens - Kalama/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V YAQUINA may be conducting dredging activities on the Kalama Ranges, RM 73+50 to 77+15, between 21 Aug – 09 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 46° 00' 38" Lon: -122° 51' 12"

Lake Celilo

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Lake Celilo Daybeacon 27	12230	STRUCT DMGD	FD
Lake Celilo Buoy 45	12360	MISSING	FD

Lake Umatilla

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Lake Umatilla Light 9	12440	LT EXT	FD
Lake Umatilla Light 50	12645	DAYMK IMCH/LT IMCH	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Lake Umatilla Light 64	12705	WATCHING PROPERLY	FD	2025-08-25

Lake Union

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shilshole Bay - Lake Union/General/Marine Events/Other	Marine Events	30 AUG 0900-1200, 13 SEP 0900-1200, 30 SEP 1700-2000, 26 OCT 1500-1800. Approximately 800 paddle-craft and small vessels gathering in 100 yd x 100yd area for on-water concert in Waterway 8 of Lake Union.	Lat: 47° 37' 55" Lon: -122° 19' 45"
Shilshole Bay - Lake Union/General/Marine Events/Other	Marine Events	13 SEP 2025, 0900-1200; 30 SEP 2025, 1700-2000; 26 OCT 2025, 1500-1800. On water concert for paddle craft on Lake Union near Kite Hill of Gas Works Park. Approximately 100-yard by 100-yard area.	Lat: 47° 38' 41" Lon: -122° 20' 14"
Shilshole Bay - Lake Union/General/Marine Events/Other	Marine Events	30 SEP 2025, 1700-2000; 26 OCT 2025, 1500-1800. On water concert for paddle craft on Lake Union near Lake Union Park. Approximately 100-yard by 100-yard area.	Lat: 47° 37' 39" Lon: -122° 20' 18"

Lake Washington

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Union Bay Reach - Lake Washington/General/Bridges/Maintenance	Bridges	WSDOT is a year into a multi-year project (ending late 2027) to maintain Pavement, Deck, Joints & Drainage Project on the Interstate 5 Highway Bridge (LLNR 18230) across the Lake Washington Ship Canal in Seattle, WA, at mile 4.2. The project has installed suspended scaffolding below the upper deck of the I-5 Highway Bridge. Mariners are advised that the scaffolding has reduced vertical navigation clearance by ~3 feet. Mariners are advised to use caution and pay attention to overhead work while transiting the area. For additional information, or to discuss the reduction of clearance, contact Mike Cummings at (206) 743-2140 or michael.cummings@atkn.com.	Lat: 47° 39' 11" Lon: -122° 19' 21"
Union Bay Reach - Lake Washington/General/Bridges/Construction	Bridges	Work on the I-405 Brickyard to 527 Improvement project will continue along the shore of the Sammamish River, directly east of the I-405/SR522 Interchange. Activities will include excavation near the water edge, pile removal, and large-scale bridge construction activities that will reduce overhead clearance in select areas. Work will continue the first new bridge beginning on March 17th, 2025, and will last through October 31st, 2025. Beginning in April 2025, overhead clearance will be temporarily reduced to 25', extending 7' from the North Bank of the Sammamish and 36' extending 7' from the South Bank of the Sammamish for a length of 85'. Beginning in May 2025, overhead clearance across the Sammamish will be permanently reduced to a minimum of 34.75' across the full width of the river. This work will be to set new precast girder elements across the Sammamish for the first of three new bridges. The typical work schedule is M-F, from 0700 to 1700. Work may occur on Saturdays, Sundays, and nights depending on the construction schedule. No work is to be performed in the water. For more information, contact The Construction Hotline at 425-354-3232 or email info@405Brickyard.com.	Lat: 47° 45' 24" Lon: -122° 11' 06"
Union Bay Reach - Lake Washington/General/Bridges/Construction	Bridges	The dates/times have changed for the construction project on the I-90 Highway Bridge (East Channel) (BRDG UID 31114) across Lake Washington. The revised work schedule will be from Sep 18 – Oct 5, 2025, and the work will be 24-hours per day seven days per week, but unforeseen delays could extend the completion date. Containment will be installed to protect for fall hazards to mariners, and the containment will not reduce the bridge's vertical clearance. For more information contact Nathan Walker at (253) 355-4403 or nathan@ceccantiinc.com.	Lat: 47° 34' 44" Lon: -122° 11' 59"

Martin Island

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Martin Island Bluff Lighted Buoy 60	10965	LT EXT	FD
Martin Island Dike Light 63	10975	LT EXT/DAYMK MISSING/STRUCT DMGD	FD

North Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sand Island Lower Dike Light 1	14610	DAYMK MISSING/STRUCT DMGD	FD
Chinook Dike Light 7	14625	DAYMK MISSING	FD

Port Angeles

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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Port Madison And Port Orchard

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Port Madison And Port Orchard/General/Marine Events/Regatta (Race)	Marine Events	06 SEP 2025, 0930-1530. Circumnavigation of Bainbridge Island beginning at Fay Bainbridge State Park proceeding in a counterclockwise direction through Agate Passage, Port Orchard, Rich Passage, and along the eastern shore back to origin.	
Puget Sound - Port Madison And Port Orchard/General/Naval Activity/Naval Testing (Surface/Underwater)	Naval Activity	The Naval Undersea Warfare Center (NUWC) at Keyport, WA is continuing operations in vicinity of NUWC between University Point, the Brownsville Marina and Keyport through 23 Dec 2025. Operations will normally be conducted Monday through Friday during daylight hours. Operations will involve semisubmersible and submersible vehicles escorted by a small naval craft with a flashing red light. The small craft will monitor VHF-FM channels 12 and 16. The call sign for the small craft will be "Keyport Range Control". All craft transiting the area are requested to exercise caution and maintain a sharp lookout for possible semi-submerged vehicles while the range is in operation. Questions can be directed to Keyport Range Control on VHF-FM channels 12 and 16 or by contacting the Pacific Northwest Range Management and Ops Division, Range Control Branch, at (360) 396-2313.	

PortTownsend

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Admiralty Inlet - PortTownsend/General/Marine Events/Boat Parade	Marine Events	07 SEP 2025, 0945-1200. Row and paddle craft parade along Port Townsend waterfront.	

Possession Sound

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Possession Sound/General/Marine Events/Regatta (Race)	Marine Events	27 SEP - 22 NOV 2025, Saturdays biweekly, 1200-1530. Biweekly sailing regatta around Possession Sound.	
Puget Sound - Possession Sound/General/Marine Events/Regatta (Race)	Marine Events	13 SEP 2025, 1000-1530. Sailing race in Possession Sound circumnavigating Gedney (Hat) Island and Port Gardner.	
Puget Sound - Possession Sound/General/Marine Events/Fireworks	Marine Events	06 SEP 2025, 2030-2100. Fireworks display launched from barge at position 47°56'54.18"N 122°18'40.57"W. Observe 450' safety zone established around launch platform.	Lat: 47° 57' 01" Lon: -122° 18' 37"

Puget Sound

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Edmonds Fishing Reef Buoys (2)	16720	MISSING	PA
Tacoma Narrows Research Lighted Buoy L	17224	SINKING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Admiralty Inlet - Puget Sound/General/Marine Events/Fireworks	Marine Events	04 JUL 2025, 2100-2300. Fireworks display launched from barge in Quartermaster Harbor. Observe a 450-yard radius safety zone around launch platform at position 47.39865 N, 122.44959 W.	Lat: 47° 23' 55" Lon: -122° 26' 59"
Admiralty Inlet - Puget Sound/General/Marine Events/Other	Marine Events	20-21 SEP 2025, 0800-1300 each day. Fishing competition throughout Puget Sound Marine Areas 8-2, 9, and 10.	
Admiralty Inlet - Puget Sound/General/Marine Events/Other	Marine Events	06 SEP 2025, 0400-1200. Fishing competition throughout the Puget Sound Marine Areas 8-1, 8-2, 9, and 10.	
Admiralty Inlet - Puget Sound/General/Miscellaneous	Miscellaneous	NOAA's Pacific Marine Environmental Laboratory has placed a lighted research buoy in the Puget Sound approximately 1.5 nm north of Meadow Point in position 47-43-17.3 N, 122-23-56.4 W. The buoy is yellow, 4' across, and marked with a flashing amber four second light.	Lat: 47° 43' 17" Lon: -122° 23' 56"

Admiralty Inlet - Puget Sound/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	The Quiet Sound voluntary commercial vessel slowdown in Admiralty Inlet aims to reduce underwater noise in known Southern Resident killer whale feeding areas. The 2025 – 26 slowdown will begin in September and will remain in effect 24 hours per day until 2359 on 11 Jan 2026. The exact date of the beginning of the slowdown will be advertised in a subsequent LNM notice and will be published on the following web address: https://quietsound.org/admiralty-inlet-slowdown . When in effect, the slowdown requests all inbound and outbound commercial vessels transiting through the slowdown zone not exceed the following speeds through water when safe and operationally feasible: 10 knots – Tugs (when running light, i.e. not towing, pushing or responding to an emergency) 11 knots – Bulklers and tankers 14.5 knots – Vehicle carriers, cruise ships, and container vessels. The voluntary vessel slowdown takes place in the inbound and outbound lanes of the shipping lanes within these boundaries: Northwest: a line drawn from Pt Hudson (48-07-02.150N, 122-44-56.065W) to Admiralty Head (48-09-15.181N, 122-40-46.211W) Northeast: a line drawn from Randall Pt (47-58-59.653N, 122-21-10.336W) to Mukilteo Light (47-56-53.452N, 122-18-28.955W) South: a line drawn from Apple Cove Pt (47-48-55.926N, 122-28.51.186W) to Edwards Pt (47-48-12.024N, 122-23-41.726W) Note that the slowdown area excludes Hood Canal, and speed transition zones are in place about 5 nautical miles prior to entering the slowdown area. As an additional noise pollution reduction effort, commercial vessels are also requested to turn off ultrasonic anti-fouling systems while in the specified area as those systems occupy frequencies that killer whales use to hunt and communicate. Any directions from Vessel Traffic Service Puget Sound take precedence and supersede these measures. The voluntary slowdown is led by the Quiet Sound program at Washington Maritime Blue, in cooperation with government agencies, tribal governments, industry partners and conservation groups. For more detailed information related to this slowdown and the Quiet Sound program, including a map of the slowdown area, please refer to the following web address: https://quietsound.org/admiralty-inlet-slowdown .	
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Quillayute River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Pudget Sound, Submerged Land Act (SLA) - Quillayute River/General/Hazards To Navigation/Obstructions	Hazards To Navigation	There is a large, submerged log stuck in Quillayute River navigational channel approximately 100 yards downriver of the Quileute Marina entrance. The log may be marked with an orange or red float. Mariners should use extreme caution.	Lat: 47° 54' 35" Lon: -124° 38' 21"

Rich Passage

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Point White Light 10	18075	LT EXT	FD

SalmonBay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Shilshole Bay - SalmonBay/General/Miscellaneous	Miscellaneous	The Hiram M. Chittenden (Ballard) Locks will close the large lock chamber for annual maintenance, scheduled November 10, 2025 to November 26, 2025. Marine traffic will be able to use the Auxiliary (small) Lock chamber for navigation, subject to vessel LOA - less than 110 feet, beam – 26 feet or less and draft no greater than 14 feet. For all the information on the locks operations and maintenance, visit https://www.nws.usace.army.mil/Missions/Civil-Works/Locks-and-Dams/Chittenden-Locks/Closures/	Lat: 47° 39' 56" Lon: -122° 23' 49"
Shilshole Bay - SalmonBay/General/Miscellaneous	Miscellaneous	U.S. Army Corps of Engineers officials are taking proactive steps to conserve water during this year’s unprecedented drought conditions. Current projections indicate lake levels could fall below 20 feet as early as August due to exceptionally low water inflows with further declines expected into September and/or October. One of the most immediate operational changes impacts recreational boaters. To maximize lockage efficiency and reduce water loss, the Corps is increasing the number of vessels per lockage cycle. As a result, recreational vessels may experience delays of up to one hour as lock operators wait to group additional boats together or pair them with commercial vessels. For specific questions, mariners may contact the lockmasters at (206) 297-9821.	Lat: 47° 39' 56" Lon: -122° 23' 50"

Sector Columbia River, Exclusive Economic Zone (EEZ)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
NOAA Environmental Lighted Buoy 46002	765.1	Status Unreported	FD
NOAA Environmental Lighted Buoy 46002	765.1	MISSING	FD
DART Tsunami Warning Lighted Buoy 46407	765.2	MISSING	FD
DART Tsunami Warning Lighted Buoy 46404	765.4	ADRIFT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
District 13, Oceanic boundary to EEZ - Sector Columbia River, Exclusive Economic Zone (EEZ)/General/Miscellaneous	Miscellaneous	Oregon State University will be conducting research buoy maintenance, water sampling, underwater glider deployment and servicing at the following research buoy locations from Sep 16 – 28 2025: OSU Waldport Offshore Research Lighted Buoy (LLNR 651): 44-22-15.000 N, 124-56-52.500 W Lincoln City Offshore research site: 44-32-17.228 N; 125-29-02.760 W OSU Newport Shelf Research Lighted Buoy (LLNR 651.5): 44-38-20.040 N, 124-18-13.680 W OSU Nye Beach Research Lighted Buoy (LLNR 653): 44-39-30.168 N, 124-05-44.592 W OSU Grays Canyon Research Lighted Buoy (LLNR 727): 46-51-06.001 N, 124-58-00.012 W OSU Westport Offshore Research Lighted Buoy (LLNR 728): 46-51-06.000 N, 124-57-50.000 W OSU Westport Shelf Research Lighted Buoy (LLNR 728.5): 46-59-10.500 N, 124-33-58.620 W OSU Copalis Head Research Lighted Buoy (LLNR 730): 47-07-59.988 N, 124-16-17.760 W The work will be conducted off the R/V Sally Ride, which will monitor VHF-FM channels 16 and 13. This work will be conducted 24 hours a day until completed, and vessels are requested to stay well clear of the research vessel during operations. For more information, contact Edward Dever, (541) 908-2119, or Edward.Dever@oregonstate.edu .	

Sector Columbia River, Submerged Land Act (SLA)

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
OSU Cape Arago Research Lighted Buoy	612	MISSING	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Territorial Sea - Sector Columbia River, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V BAYPORT will be conducting dredging activities on the Columbia River Entrance, RM -02-20 – 02+00, between 18 Aug - 29 Oct 2025. Mariners should transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. BAYPORT monitors channels 13, 16 and 66 and may be assisted by M/V John M and M/V Aggie. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 46° 15' 22" Lon: -124° 04' 17"
Sector Columbia River, Territorial Sea - Sector Columbia River, Submerged Land Act (SLA)/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The M/V ESSAYONS will be conducting dredging activities on the Columbia River Entrance, RM -02-00 to 02+00, between 27 Aug - 23 Sep. USACE requests mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed with caution after passing arrangements have been made on VHF-FM channel 13. Vessel(s) and/or equipment may encroach into the channel. Mariners are advised that the start and ending dates for dredging activities may vary due to unforeseen on-site conditions, such as gill net fishing, weather and other factors.	Lat: 46° 14' 34" Lon: -124° 05' 58"
Sector Columbia River, Territorial Sea - Sector Columbia River, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	PacWave has removed the Ocean Sentinel Research Buoy (MMSI: 33813021) from the PacWave North Test Site, located approximately 2.5 nautical miles WNW of Yaquina Head. The buoy was previously moored using a multi-point anchor spread. While the Ocean Sentinel has been removed, four mooring lines remain in place. Each single-point mooring line is now individually marked with a 40-inch spherical steel surface float. Three of the floats are painted yellow and one is painted orange. Mariners are advised that these surface floats mark the positions of subsurface mooring lines and anchors, which are distributed within an approximately 400-yard diameter area. Mariners are requested to maintain a minimum 500-yard separation from the float field and use caution when operating in the area. The approximate anchor positions are as follows: North Anchor: 44° 41.472'N, 124° 08.099'W West Anchor: 44° 41.393'N, 124° 08.209'W Southwest Anchor: 44° 41.306'N, 124° 08.123'W Southeast Anchor: 44° 41.305'N, 124° 08.075'W East Anchor: 44° 41.389'N, 124° 08.022'W These moorings will remain in place until fall 2025. For additional information, contact brett.hembrough@oregonstate.edu or 541-737-9023.	Lat: 44° 41' 23" Lon: -124° 08' 07"

Sector Columbia River, Territorial Sea

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Exclusive Economic Zone (EEZ) - Sector Columbia River, Territorial Sea/General/Miscellaneous	Miscellaneous	Oregon State University – PacWave has deployed a network of site monitoring equipment throughout the PacWave South wave energy test site, approximate 7 NM WSW of Yaquina Bay Entrance. The equipment will be in place from Dec 2024 through Dec 2025. The study consists of up to 12 surface buoys and 2 seafloor mounted instruments. Some of the buoys are low profile and may be difficult to see in elevated sea states. All buoys have a yellow hull and are lighted with flashing amber lights. Mariners are requested to avoid the test site if possible and/or use caution when navigating or operating in the vicinity. For additional information contact brett.hembrough@oregonstate.edu or (541) 737-9023. If there is an emergency or concerns regarding this equipment, please call PACWAVE's 24/7 Watch Desk at 541-819-4096	
Sector Columbia River, Exclusive Economic Zone (EEZ) - Sector Columbia River, Territorial Sea/General/Miscellaneous	Miscellaneous	The University of Washington will continue their oceanographic research off Grays Harbor, WA by deploying three moorings / buoys from 05 Jul – 27 Sep 2025, in these location: 47-05-06.625N, 124-48-28.880W 47-06-08.208N, 124-39-57.600W 46-43-12.000N, 124-13-12.000W These research moorings will have surface buoys of various sizes, with instruments and mooring hardware throughout the water column with water depths from 300 ft (50 fathoms) to over 3000 ft (500 fathoms). Deployment will occur from the R/V Sally Ride and mariners should contact Sally Ride on VHF-FM channels 13 or 16. For more information contact John Mickett at mickett@uw.edu or (206) 291-5605.	

Sector Puget Sound, Submerged Land Act (SLA)

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Pudget Sound, Submerged Land Act (SLA)/General/Marine Events/Swim	Marine Events	06 SEP 2025, 0700-1200. Open water swim competition in Lake Sammamish near Lake Sammamish State Park. Swim course will be approximately 1 mile long by 50 yard rectangle marked by large 3' -4' tall race marks (inflated colored cylinders, Tti-pyramids and balls).	
Sector Pudget Sound, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	Olympic Coast National Marine Sanctuary will be conducting oceanographic research between Makah Bay and Cape Elizabeth from 05 May – 01 Oct 2025. The R/V Storm Petrel will have deployed 10 moorings with surface expressions and 2 subsurface moorings by 16 May at the locations listed below. For the 10 moorings with surface expressions, the gear consists of a 12-inch low-drag surface float (Polyform LD-2) with an 18-foot-long aluminum halibut pole with radar reflector and an 8-meter-long Amsteel line attached to sub-surface gear. Two subsurface moorings have been deployed as of 06May2025. OC-02 is an acoustic mooring deployed at a depth of 94 meters with a height off bottom of 6.2 meters. PPS is an environmental DNA collection mooring deployed at a depth of 42 meters with a height off bottom of 15 meters. For additional information, please contact the Vessel Operations Coordinator, LTJG Jack Gerrior, at (781) 217-1696. SURFACE MOORINGS Site Latitude Longitude MB015 48-19-31.380N 124-40-36.600W MB042 48-19-26.280N 124-44-7.380W CA015 48-9-58.680N 124-45-24.600W CA042 48-9-57.660N 124-49-24.120W TH015 47-52-34.020N 124-37-10.080W TH042 47-52-34.140N 124-44-0.300W KL015 47-36-3.000N 124-25-42.240W KL027 47-35-40.440N 124-29-49.440W CE015 47-21-24.420N 124-20-53.280W CE042 47-21-11.280N 124-29-19.440W SUB-SURFACE MOORINGS OC-02 48-29-04.000N 125-00-00.0W PP 47-52-34.140N 124-44-00.0W	

Sequim Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Strait of Juan De Fuca - Sequim Bay/General/Marine Events/Regatta (Race)	Marine Events	13 SEP 2025, 0930-1400. Sailing regatta in Sequim Bay	
Strait of Juan De Fuca - Sequim Bay/General/Marine Events/Regatta (Race)	Marine Events	20 SEP 2025, 0930-1400. Paddle races in Sequim Bay.	
Strait of Juan De Fuca - Sequim Bay/General/Miscellaneous	Miscellaneous	There will be submersible vehicle testing at the entrance, and inside, Sequim Bay from 1200 on 08 Sep – 1200 on 12 Sep. Operations will involve submersible vehicles escorted by the R/V Jack Robertson, which monitors VHF-FM channels 13 and 16. Vessels transiting the area are requested to exercise caution and maintain a sharp lookout for possible semi-submerged objects. For more information, contact Mark Rotert at (360) 315-5825.	Lat: 48° 04' 43" Lon: -123° 02' 39"

Shilshole Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	10 AUG - 26 OCT 2025, 1200-1500 every other Sunday. Sailing races between Scatchet Head and Meadow Point.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	09 APR - 24 SEP 2025, 1730-2030 each Wednesday. Sailing Races in Shilshole Bay between West Point and Richmond Beach.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	10 APR - 25 SEP 2025, 1730-2100 each Thursday. Sailing Race in Shilshole Bay	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	13-14 SEP 2025, 1100-1800 each day. Saturday begins near Shilshole Bay and finishes at Pt. Madison. Sunday's course is reverse of Saturday.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	27-28 SEP 2025, 100-1600 each day. Sailing race in Shilshole Bay, east of the traffic lanes, between West Point and Richmond Beach.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	14 SEP 2025, 1100-1700. Sailing race in Shilshole Bay.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	07 SEP 2025, 1100-1700. Competitive sailing regatta in Shilshole Bay, East of the traffic separation scheme, between West Point and Richmond Beach.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	13 SEP 2025, 1100-1800. Casual sailing regatta in Shilshole Bay.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	20 SEP 2025, 1000-2000. Sailing regatta in Shilshole Bay between Tyee Shoal and Richmond Beach.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	27 SEP 2025, 1100-1700. Sailing regatta where participants will start from outside Shilshole Bay Marina, rounding either the West Point buoy or Meadow Point buoy before crossing the sound and finishing outside of Port Madison. Boats will cross the VTS lanes once.	
Puget Sound - Shilshole Bay/General/Marine Events/Regatta (Race)	Marine Events	11/15/2025, 12/13/2025, 1/10/2026, 2/21/2026, 3/21/2026, 1100-1700. Sailing regatta in Shilshole Bay between Richmond Beach and Tyee Shoal.	

Sinclair Inlet

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Rich Passage - Sinclair Inlet/General/Marine Events/Regatta (Race)	Marine Events	15 AUG-19 SEP 2025, Fridays 1800-2000. Annual sailboat race series which takes place on Friday nights in Sinclair Inlet, near Port Orchard, WA.	
Rich Passage - Sinclair Inlet/General/Marine Events/Regatta (Race)	Marine Events	27 SEP 2025, 1000-1800. Annual Sailing regatta in Sinclair Inlet and Port Orchard. Vessels choose what order to round marks and are required to keep clear of military and commercial traffic.	

Snake River

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Snake River Mile 5 Range Front Light	13130	WATCHING PROPERLY	FD	2025-08-28

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Lake Wallula - Snake River/General/Bridges/Lighting and Other Signals	Bridges	The navigational lighting panel for the East Pasco Railroad Bridge (LLNR 13112) (BRDG UID 30020) crossing the Snake River at RM 1.5, between Burbank, WA, has recently been upgraded and is now illuminated. The light panel is physically at RM 2.2 on the north bank, upriver side under the SR-12 Highway Bridge. The light panel was constructed upriver of the East Pasco Railroad Bridge to aid mariners with the draw position while approaching down river bound after making a turn toward the bridge. The bridge panel operates in accordance with 33 CFR § 117.1058; for the exact lighting scheme and operations of the bridge draw, please use this link (https://www.ecfr.gov/current/title-33/section-117.1058). This light panel has been extinguished for a few years and mariners requiring the draw to open for passage under the bridge are encouraged to review the operation rule.	Lat: 46° 12' 24" Lon: -119° 01' 48"

Snohomish River

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Navsta Pier Light A	18540	LT IMCH	PA

South Slough

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
South Slough Shoal Buoy	9168	DISCONTINUED FOR DREDGING	FD

Strait Of Georgia

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Birch Bay Mooring Basin Light 2	19912	DAYMK IMCH	PA
Birch Bay Mooring Basin Daybeacon 3	19913	DAYMK IMCH	PA
Birch Bay Mooring Basin Daybeacon 4	19914	DAYMK IMCH	PA

Strait of Juan De Fuca

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Strait of Juan De Fuca Traffic Separation Lane Lighted Buoy JA	756	MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Pudget Sound, Submerged Land Act (SLA) - StraitofJuanDeFuca/General/Marine Events/Swim	Marine Events	01-05 SEP 2025, 0800-2100. Single day solo swim (#1) from Low Point, Clallam County, WA to Beechy Head, Vancouver Island, Canada. Start date and time dependent on weather conditions; 01 SEP-0800, 02 SEP-0900, 03 SEP-1000, 04 SEP 1100, or 05 SEP 1200. Swimmer accompanied by an escort vessel and support craft. Channels 5A and 16 will be monitored by the primary escort vessel at all times.	
Sector Pudget Sound, Submerged Land Act (SLA) - StraitofJuanDeFuca/General/Marine Events/Swim	Marine Events	01-05 SEP 2025, 0800-2100. Single day solo swim (#2) from Low Point, Clallam County, WA to Beechy Head, Vancouver Island, Canada. Start date and time dependent on weather conditions; 01 SEP-0800, 02 SEP-0900, 03 SEP-1000, 04 SEP 1100, or 05 SEP 1200. Swimmer accompanied by an escort vessel and support craft. Channels 5A and 16 will be monitored by the primary escort vessel at all times.	
Sector Pudget Sound, Submerged Land Act (SLA) - StraitofJuanDeFuca/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	As of 01 Jun 2025, the Enhancing Cetacean Habitat and Observation (ECHO) Program voluntary route alteration is in effect for all tugs transiting the Canadian inshore area of the Strait of Juan de Fuca. If it is safe and operationally feasible to do so, tugs are requested to move south of the known killer whale feeding area and navigate either through the outbound shipping lane or the inbound route alteration zone, while maintaining a buffer distance of 1,000 meters from the Traffic Separation Scheme. The inbound route alteration zone is 1,500 meters wide and occurs in the area between 123-52-21.192 W, 48-18-37.332 N and 124-31-33.378 W, 48-28-53.316 N. The ECHO Program voluntary route alteration initiative aims to reduce underwater noise in known southern resident killer whale feeding areas along the northern edge of the Strait of Juan de Fuca. This initiative will remain in effect 24 hours a day through 30 Nov 2025. For more detailed information related to the ECHO program, visit the following internet address: https://www.portvancouver.com/environment/healthy-ecosystem/echo .	
Sector Pudget Sound, Submerged Land Act (SLA) - StraitofJuanDeFuca/General/Threatened And Endangered Species Advisory (TESS Advisory)/Marine Wildlife Migration	Threatened And Endangered Species Advisory (TESS Advisory)	Effective 01 Jun 2025, the Enhancing Cetacean Habitat and Observation (ECHO) Program voluntary ship slowdown in the vicinity of Swiftsure Bank is in effect for all inbound and outbound commercial and government vessels. If it is safe and operationally feasible to do so, commercial and government vessels are requested to not exceed the following speeds through the water: 11 knots – Bulklers, tankers, general cargo vessels, and government vessels; and, 14.5 knots – Vehicle carriers, cruise ships, and container vessels. The voluntary ship slowdown includes an area beginning 5 NM prior to entering the Traffic Separation Scheme on the western and southwestern entrance, until the 124-40-00 W longitudinal line (radio call in point 1). Speed transition zones are in place about 5 nautical miles prior to entering the slowdown area. The ECHO Program ship slowdown at Swiftsure Bank aims to reduce underwater noise in known southern resident killer whale feeding areas. This initiative will remain in effect 24 hours per day until 2359 PDT on 31 Oct 2025. The voluntary slowdowns at Swiftsure Bank and in Haro Strait and Boundary Pass are led by the Vancouver Fraser Port Authority's ECHO (Enhancing Cetacean Habitat and Observation) program, in cooperation with government agencies, Indigenous communities, industry partners and environmental groups. For more detailed information related to this slowdown and the ECHO program, refer to the following internet address: https://www.portvancouver.com/environment/healthy-ecosystem/echo .	

Tacoma Harbor

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Tacoma Harbor/General/Marine Events/Regatta (Race)	Marine Events	20 SEP 2025, 0930-1600. Medium Distance Sailboat Race. Starting line will be in the vicinity of Browns Pt Lighthouse. Fleet will proceed SW toward Pt. Defiance, round TYC permanent buoy (47 18.350' N 122 30.409' W) and then proceed to finish line at entrance of Thea Foss Waterway. Race has a five-hour time limit.	
Puget Sound - Tacoma Harbor/General/Marine Events/Regatta (Race)	Marine Events	13 SEP 2025, 0900-1600. Sailing race around temporary buoys in Commencement Bay.	

Tillamook Bay

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
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9/3/25, 12:41 PM

Maritime Safety Information Products | Navigation Center

Tillamook Bay North Jetty Sound Signal	9822	WATCHING PROPERLY	FD	2025-08-27
Additional MSI Categories				
TITLE	SUBCATEGORY	DESCRIPTION	LOCATION	
Sector Columbia River, Submerged Land Act (SLA) - Tillamook Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard is changing the aids to navigation that mark the entrance into Tillamook Bay: Tillamook Bay Approach Lighted Whistle Buoy T (LLNR 680-9810) will be disestablished, and a virtual AIS signal will be broadcast in approximate position 45-34-08.600N 123-59-16.900W. Mariners are encouraged to share comments on this proposed change and the performance and operation of these aids to navigation. All comments should be sent to the email address D13-SMB-D13-LNM@uscg.mil. Any discrepancy for these or other Aids to Navigation should continue to be reported to US Coast Guard Sector Columbia River.	Lat: 45° 35' 35" Lon: -123° 58' 52"	
Sector Columbia River, Submerged Land Act (SLA) - Tillamook Bay/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	ODOT will be conducting needed repairs and construction on the OR-131 Tillamook River Bridge (BRIDG UID 36524) across the Tillamook River at mile 1.4. Construction will begin on 02 Jun 2025 and continue through 05 Sep 2025. The work schedule is in three stages and mariners may notice some non-work time. Containment will be installed below the subject bridge and the vertical clearance will be reduced from 15 feet to 9 feet above high water and the horizontal clearance will be reduced from 70 feet to 15/22 feet. The containment will be installed on half of the span, however, the navigation channel approaching the bridge is skew to the bridge leaving 15 feet of clearance transiting upriver and 22 feet of horizontal clearance transiting down river. For more information contact Matt Johnson at (503) 440-5572 or Matthew.R.Johnson@odot.oregon.gov.	Lat: 45° 27' 25" Lon: -123° 52' 36"	
Sector Columbia River, Submerged Land Act (SLA) - Tillamook Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Trade West Construction is moving jetty material to a material offloading facility for use on the Tillamook Bay South Jetty repairs. Jetty stone will be transported from the Port of Garibaldi, approximate location 45-33-14 N, 123-54-54 W, to a Material Offload Facility on Kincheloe Point on the Bay Ocean Peninsula in approximate location 45-33-07 N, 123-56-09 W. The tugboat and support vessel involved in this operation will monitor VHF-FM channels 8 and 10. Mariners are asked to maintain at least 100 feet from all tug and barge operations. Please keep crab pots clear of the navigational channel leading into Crab Harbor. Pots obstructing barge movement will be respectfully relocated. Additionally, stone material will be transported and placed on the jetty. Mariners are strongly advised to keep a safe distance from the repair work on the jetty. This project is expected to continue into the Fall of 2025. For more information, contact Keyanee Fought at (435) 669-7976 or email keyaneeef@gmail.com.		

Umpqua River

NAME	LLNR	STATUS	AID TYPE
Leeds Island Range Front Light	9346	LT EXT	FD

Union Bay Reach

NAME	LLNR	STATUS	AID TYPE
Union Bay Reach Buoy 18	18260	DAYMK IMCH	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Lake Union - Union Bay Reach/General/Marine Events/Other	Marine Events	30 SEP 2025, 1700-2000; 26 OCT 2025, 1500-1800. On water concert for paddle craft on Union Bay. Approximately 100-yard by 100-yard area.	Lat: 47° 39' 03" Lon: -122° 17' 33"

Unknown

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Blair Waterway Light 3	17166	RELIGHTED	PA	2025-08-26

Warrendale

NAME	LLNR	STATUS	AID TYPE
Warrendale Lower Range Rear Light	11720	LT EXT	FD

Westport

NAME	LLNR	STATUS	AID TYPE
Westport Dike Light 58	10475	LT EXT/STRUCT DMGD	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia River - Westport/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The Dredge Oregon will perform maintenance dredging on the Columbia River at the Puget Island Sump, at RM 44 from 15 Sep - 18 Oct 2025. Dredge Oregon, along with workboats Clackamas, Ivanhoff, and Williams monitor VHF 13 and 16. Mariners are requested to contact the dredge to make passing arrangements and proceed with minimum wake. Dredge personnel may also be reached by phone at (503) 369-1505 or (503) 789-7238.	Lat: 46° 08' 43" Lon: -123° 21' 51"

Willamette River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Stevens Point Buoy 5	14990	OFF STATION	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia River - Willamette River/General/Bridges/Temp Deviation	Bridges	<p>The Coast Guard has approved a temporary deviation to the operating schedule that governs the Broadway Bridge (LLNR 14955.2), river mile 11.7 across the Willamette River at Portland, OR. This deviation accommodates repairs and scheduled maintenance. This deviation authorizes the subject bridge to operate in single leaf mode from 0001 on 13 Oct 2025 until 1800 on 11 Apr 2026. During single leaf mode (one half opening), tug assists will be available to river users upon a four-hour advanced request, via the Hawthorne Bridge, to help them pass through the draw.</p> <p>The Broadway Bridge provides 69 feet of vertical clearance; however, seven feet of containment will be installed below the draw and the vertical clearance will be reduced to 62 feet in the closed-to-navigation position. The horizontal clearance of the Broadway Bridge is 250 feet; when in single leaf, the horizontal clearance will be 110 feet. The vertical clearance is referenced above Columbia River Datum 0.0. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure time. The bridge will not be able to open for emergencies, and there is no immediate alternate route for vessels to pass. In accordance with 33 CFR 117.35(e), the drawbridge must return to its regular operating schedule immediately at the end of the effective period of this temporary deviation. For more information contact Mark Knieriem at (971) 269-7997 or Mark@ott-sakai.com.</p>	Lat: 45° 31' 55" Lon: -122° 40' 27"

Willamette

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia - Willamette/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	<p>Advanced American Construction will be performing marine construction and diving activities in and around the tailrace of T.W. Sullivan Hydroelectric Plant near the Willamette Falls from 14 Aug – 10 Oct 2025. A spud barge and material barge will be on station during this time. The work vessels will monitor VHF-FM Channel13 during working hours. Work activities include debris removal, aggregate placement and diving operations. Marines are requested to reduce wake and keep 200 feet clear of the floating equipment when transiting in the area. During non-working hours, the spud barge will remain on station with steady white lights on all four corners. Anticipated work hours and days are from 0700 – 1730, Mon – Sat. For more information, please contact Evan Clemson at 503-445-9009.</p>	Lat: 45° 21' 13" Lon: -122° 37' 02"

Yaquina Bay

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Yaquina Bay/General/Miscellaneous	Miscellaneous	<p>NOAA's National Ocean Service (NOS) Center for Operational Oceanographic Products and Services (CO-OPS) will be temporarily deploying oceanographic equipment in the waters of Yaquina Bay and River beginning on 28 May 2025. The stations will be occupied through 28 August 2025 at which time all equipment, including the moorings and anchors, are intended to be recovered. Two current measuring surface buoys will be deployed that have yellow surface hulls: 44-37-18.59 N, 124-03-33.30 W, west of the US 101 bridge 44-37-19.88 N, 124-01-50.81 W, near turning basin Bottom mounted stations will not have any presence on the surface, however most equipment is not trawl-resistant and may cause damage to fishing gear: 44-36-00.50 N, 124-00-40.79 W, north of Welsar Point 44-36-01.80 N, 123-56-30.12 W, one mile below Toledo If equipment is brought to the surface, please notify NOAA by calling 1-800-FOR-NOAA (367-6622). For more information contact the NOAA CO-OPS Project Lead: Katie Kirk (katie.kirk@noaa.gov).</p>	Lat: 44° 37' 18" Lon: -124° 03' 33"