

Local Notice to Mariners for District 13 01/28/2025

Admiralty Inlet

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Puget Sound Traffic Separation Lane Lighted Buoy SC	16510	WATCHING PROPERLY	FD	2025-01-27

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

Camas Slough

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Vancouver To Bonneville - Camas Slough/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard is disestablishing Camas Slough Range Front Light (LLNR 11455) and Camas Slough Range Rear Light (LLNR 11460) as this navigational range no longer marks the approach into Camas Slough and does not facilitate the safe navigation of the channel. The entrance to the slough will continue to be marked by Camas Light 4 (LLNR 11450). Mariners are encouraged to share comments on this 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° 34' 27" Lon: -122° 26' 10"
Vancouver To Bonneville - Camas Slough/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard is disestablishing Camas Slough Range Front Light (LLNR 11455) and Camas Slough Range Rear Light (LLNR 11460) as this navigational range no longer marks the approach into Camas Slough and does not facilitate the safe navigation of the channel. The entrance to the slough will continue to be marked by Camas Light 4 (LLNR 11450). Mariners are encouraged to share comments on this 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° 34' 26" Lon: -122° 26' 05"

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

Chetco River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Chetco River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The Port of Brookings is dredging the Inner Boat Basin. Dredging operations can be expected 0800 – 1700, Monday – Saturday, until 15 Feb 2025.	

Chinook Channel

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia River - Chinook Channel/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The clamshell dredge M/V Morty will perform dredging in Chinook Channel from 27 Jan – 10 Feb 2025. Morty will monitor VHF-FM channels 13, 16 and 82. Disposal will be inwater at Columbia River mile 5.9. Mariners are requested to reduce wake and call for passing arrangements. For more information, contact the Dutra Group, Nicholas Martin, at (253) 820-5009.	

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/Rehabilitation	Bridges	A bridge rehabilitation project will be conducted from 19 Feb – 30 Nov 2024 on the US-395 12 Blue Highway Bridge (LLNR 13057) across the Columbia River at RM 330, between Pasco and Kennewick. There will be a temporary platform system installed under the bridge deck from pier 2 to pier 7 and then again from pier 10 to pier 13, which will reduce the vertical clearance by approximately 5 feet after the platform is installed. The 3 truss spans in the middle bridge (between piers 7 and 10) will not have a working platform beneath the bridge, and therefore will not be impacted. We advise mariners to use caution while in the area. For additional information please contact Tanya Pilarinos, Project Coordinator, at (727) 916-2708 or tpilarinos@southernrb.com.	Lat: 46° 13' 26" Lon: -119° 08' 10"
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	Ross Island Sand & Gravel Co. is conducting a dredging project on the Columbia River in the anchorage area on Willow Upper Range between RM 97.5 to 99. The work is expected to run from 16 Dec through 31 Jan 2025. Hours of operation will be Monday through Friday 0600 – 1600 daily. Disposal is via submerged pipeline on the Washington shore. Dredge No. 7 will monitor VHF-FM channel 79, 13 and 16, and can be reached via phone at 503-349-7432. For more information contact the project manager, Rod Oliva, at 503-349-7436.	
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 performing rock placement by barge at the Port of Vancouver Terminal 1 at Columbia River RM 106.5 from 02 – 31 Jan 2025. Working hours are anticipated to be 0700 through 1730 daily. The spud barge and tug LINDY MARIE will monitor VHF-FM Channel 13 during working hours. Mariners are requested to avoid the work zone and reduce wake as much as possible when transiting through the area. The spud barge will have steady white lights on all four corners. For additional project information please contact John Winstead at (541) 350-2979	
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 performing dock & wharf repairs at Port of Vancouver Berth 1, 2, 3, and 8 & 9 from 06 Jan – 30 Apr 2025. AAC crane barge DB 4100 will be performing pile driving and crane support activities. AAC crew will be working for boom lifts mounted on barges. Mariners are requested to reduce their wake when transiting the work area. Construction operations will occur Monday through Friday, 0700 – 1730. Barges in the work area will have steady white lights on all corners for night identification. During working hours, the derrick barge will monitor VHF-FM channel 13. For more information, please contact John Winstead at (541) 350-2979.	
Sector Columbia River, Submerged Land Act (SLA) - Columbia/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Bergerson Construction, Inc. will commence pier demolition operations inside of the East Astoria Mooring Basin on the Columbia River in the vicinity of River Mile 15.5 (46°11'42.90"N, 123°48'10.55"W) from 02 Jan – 28 Feb 2025, Monday through Friday, from 0700 to 1800 daily. A 60' x 120' crane barge "Betsy Ross", 45' x 112' barge "Koneta M", and assistant vessel 'Bubba B' will be monitoring VHF-FM channel 17. A Yellow floating turbidity boom/curtain will be used to surround and identify the work area and white flashing lights will be used to demarcate the barges. Mariners are requested to use caution when transiting the area. For additional information, contact Greg Morrill with Bergerson Construction at (503) 325-7130.	

Columbia River

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"
Sector Columbia River, Submerged Land Act (SLA) - Columbia River/General/Marine Events/Regatta (Race)	Marine Events	Rusty Iron Outrigger Canoe Race 26-Apr-25 8:00am 3:00pm Columbia River, Vancouver, WA	
Sector Columbia River, Submerged Land Act (SLA) - Columbia River/General/Marine Events/Regatta (Race)	Marine Events	Gorge Downwind Champs Kayak/Outrigger Canoe Race 14-Jul-25 to 19-Jul-25 9:00am-5:00pm Columbia River, Stevenson, WA	
Sector Columbia River, Submerged Land Act (SLA) - Columbia River/General/Marine Events/Boat Parade	Marine Events	Richland Regatta Boat Parade 14-Jun-25 to 15-Jun-25 8:00am-6:00pm Columbia River, Pasco, WA	

Coos Bay

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE

Coos Bay Entrance Range Rear Light	8745	WATCHING PROPERLY	FD	2025-01-15
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Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Coos Bay/General/Bridges/Lighting and Other Signals	Bridges	COOS BAY RAILROAD BRIDGE (LLNR 8990) THE DRAWSPAN LIGHT ON THE WEST END IS EXTINGUISHED.	Lat: 43° 25' 40" Lon: -124° 14' 10"

Crims Island To St Helens

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Kalama Shoal Isolated Danger Lighted Buoy K	10944	BUOY DMGD	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia River - Crims Island To St Helens/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	The Dutra Group will be dredging at the Port of Longview, RM 65+53 to 67+01, beginning 10 Jan 2025. The tug Becky T and scow KS-10 will transport dredge material downriver. For more information contact Amy Boyd, Port of Longview, at 360-425-3305 or aboyd@portoflongview.com.	

DeceptionPass

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
DeceptionPass/General/Bridges/Inspection	Bridges	WSDOT will be performing a regular scheduled biannual inspection of Deception Pass Bridge between the hours of 0800 to 1400 on 10 to 13 February 25. Bridge will be inspected deploying two under-bridge inspection trucks (UBITs) from top of bridge deck closing one lane at a time of two-lane highway on eastbound (south side) and westbound (north side). UTBITs reduce the vertical clearance temporarily while conducting the inspection. UBITs have a flashing amber strobe light mounted to the bottom of each bucket. For more information, contact Duncan Hartrey, P.E. at (564) 200-2849.	Lat: 48° 24' 23" Lon: -122° 38' 40"

Depoe Bay.

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Depoe Bay Entrance Range Front Light	9795	LT EXT	FD
Depoe Bay Entrance Range Rear Light	9800	LT EXT	FD

East Passage

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - East Passage/General/Marine Events/Regatta (Race)	Marine Events	Around Vashon Island via Colvos Passage and East Passage.	

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 for the Spokane Street Bridge (LLNR 16870.1) across the Duwamish Waterway, mile 0.3, in Seattle, WA, from 08 – 11 Feb 2025. This deviation will facilitate the east span lift-turn cylinder replacement. This deviation authorizes the east span to be closed to mariners from 0700 on 08 Feb 2025 until 2200 on 11 Feb 2025. The west span will open to mariners on signal per 33 CFR 117.5. The subject bridge provides 55 feet center span and 44 feet side spans of vertical clearance in the closed-to-navigation position above high water; the provided horizontal clearance is 110 feet with the east span in the closed-to-navigation position. Vessels able to pass through the subject bridge in the closed-to-navigation position may do so at any time. No alternate route is available on the Duwamish Waterway. For more information on this event contact Wes Ducey at wes.ducey@seattle.gov or (206) 684-7033.	Lat: 47° 34' 17" Lon: -122° 21' 13"
Puget Sound - Elliott Bay/General/Bridges/Temp Deviation	Bridges	The Coast Guard has approved a temporary deviation to the operating schedule that governs the Spokane Street Bridge (LLNR 16870.1) across the Duwamish Waterway, mile 0.3, in Seattle, WA. This deviation facilitates the span mechanical part replacement. This deviation authorizes the east span to open to mariners from 0700 on 23 Mar 2025 to 2200 on 25 Mar 2025. The west span will be authorized to remain in the closed-to-navigation position. The subject bridge provides 55 feet center span and 44 feet side spans of vertical clearance in the closed-to-navigation position above high water. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure period. No alternate route is available on the Duwamish Waterway. 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 on this event contact Wes Ducey at Wes.Ducey@seattle.gov or (206) 684-7033.	Lat: 47° 34' 17" Lon: -122° 21' 13"

Puget Sound - Elliott Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Orion Marine Construction (Orion) will conduct marine construction activities around the Washington State Ferry Slip 3 at the Colman Dock in approximate location 47-36-11.5 N, 122-20-22.5 W, from 08 Jul 2024 – 15 Feb 2025. The work involves the removal of the existing vehicle transfer span (VTS) and associated structures and installation of a new hydraulic controlled VTS and apron. Work will normally be conducted Monday through Friday 0700 – 1730 utilizing the crane barge St Helens and Barges KP1 and 152. Ferry operations will continue at Ferry Slips 1 and 2. A floating debris boom will encircle the footprint of the project work area, although some underwater hazards may exist. Mariners should operate with caution and reduce wake while in transition around the project area. For more information contact the Project Manager, Bradley Morlock, at (206) 786-3483 or bmorlock@orionmarinegroup.com	
Puget Sound - Elliott Bay/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Pacific Pile & Marine will conduct marine construction activities for King County on the Duwamish Waterway from 21 Oct 2024 to 20 Feb 2025. The project will include Dredging, Capping, Debris Removal, Pile Extractions, Steel Pipe & Sheet Piles Driving between Duwamish River mile 3.45 to 5.0. Vessels on scene will include the construction barges LASH 4, Flexi-float, Judge Dredge, Pamtay, and towing vessels Halle H, Gretchen H, Jennifer H. Work hours will be 0630 – 1700 on Monday – Friday. All vessels will monitor VHF-FM channel 16. There will be cautionary buoys and turbidity curtains around active work areas. Mariners are requested to reduce speed to 7 knots or less to minimize wake and keep at least 100 feet from all work areas. For more information, contact JC Clark or Ben Nguyen at (206) 331-3873 or email jc@pacificpile.com or benn@pacificpile.com.	
Puget Sound - Elliott Bay/General/Miscellaneous	Miscellaneous	King County will be deploying current meters in the East Waterway and Mouth of the Duwamish River starting in December, 2024 and ending in February 2025. Each site will consist of a bottom-mounted, trawl-resistant enclosure that measures six feet long, three feet wide, and three feet tall. These devices should not affect marine traffic, but mariners are requested to avoid anchoring on these locations during the deployment.	Lat: 47° 35' 28" Lon: -122° 20' 46"

Empire Range

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Empire Range A Front Light	8855	DBD DEST	FD
Empire Range A Rear Light	8860	DBD DEST	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Empire Range A Front Light	8855	WATCHING PROPERLY	FD	2025-01-24

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 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. In addition, at various times stone material will be transported and placed on the jetty. Mariners are strongly advised to keep a safe distance from the tug and barge operations and 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 keyaneef@gmail.com.	

Grays Harbor

Federal Discrepancies

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

Grays Harbor North Bay

Federal Discrepancies

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

Hale Passage

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Inati Bay Reef Buoy	19290	MISSING	FD

Haro Strait

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Sherman Dock Light	19743	LT IMCH	PA

Henrici

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Bachelor Point Light 13	11120	WATCHING PROPERLY	FD	2025-01-21

Hood Canal

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Admiralty Inlet - Hood Canal/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	Entact will be conducting dredging operations to deepen the entrance channel to the small Driftwood Key Club channel and several private docks in Coon Bay near Hansville, WA. The approximate location will be centered around Lat 47 54' 29.95" N, Lon 122 35' 24.80" W. Materials will be transported by barge to the beneficial reuse disposal location located approximately 5 NM south in Port Gamble Bay. The approximate disposal location will be centered around Lat 47 50' 38.41" N, Lon 122 35' 3.25" W. Operations will commence on or about 1/14/2025 and are expected to be completed by 2/15/2025 and will be conducted 7 days per week between 0700 – 1900. Dredge and tugs will monitor VHF-FM Channel 13 and 14. All vessels are advised to transit the area with extreme caution and reduce wake and maintain at least 100 yards from the operations. For further information, please contact Mike Russell at 231 638 6603 or mrussell@entact.com	

Kilisut Harbor

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Kilisut Harbor Buoy 2	17595	RESET ON STATION	FD	2025-01-24

Lady Island

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Lady Island Upper Range Rear Light	11515	WATCHING PROPERLY	FD	2025-01-21

Lake Celilo

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Lake Celilo Daybeacon 27	12230	STRUCT DMGD	FD

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Lake Celilo Light 9	12185	RELIGHTED	FD	2025-01-23

Lake Umatilla

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Lake Umatilla Light 35	12555	RELIGHTED	FD	2025-01-21

Lake Wallula

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Homly Center Channel Light 1	12985	STRUCT DEST/TRUB	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia River - Lake Wallula/General/Miscellaneous	Miscellaneous	The navigation lock at the McNary Lock and Dam, CR Mile 292, will be removed from service on 06 Feb 2025 from 0700 – 1600 for the testing of the new downstream lock derrick crane. For more information contact the chief operator at 541-922-2231.	

Lake Washington

Private Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
South Leschi Breakwater Lights (5)	18385	REBUILT/RECOVERED	PA	2025-01-21
North Leschi Breakwater Lights (5)	18387	REBUILT/RECOVERED	PA	2025-01-21

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Union Bay Reach - Lake Washington/General/Bridges/Construction	Bridges	Orion Marine will commence trestle installation on the southern portion of Portage Bay near the western section of the SR 520 Evergreen Point Highway Bridge (LLNR 18430) from 28 Oct 2024 to 01 Jul 2025. Work will be conducted Monday through Saturday, in approximate location 47-38-35.6 N, 122-18-44.8 W, and will include Pile Driving, Steel Trestle Framing and Timber Decking. Pile Driving will be conducted from 0700 to 2200 daily, other trestle installation activities are scheduled 24 hours a day for the duration of the work. Vessels onsite include the DB ST Helens, a Crane Barge, GC 28 Material Barge, GC 40 Material Barge, GC 41 Material Barge, Tug Carolyn H, and 6 work skiffs. Crews will be monitoring VHF-FM channels 13 and 14. Three anchor cables will be deployed on the south side of the bridge. Mariners are requested to use caution and reduce wake when transiting the area, and remain at least 200 feet from any work zone. For more information, contact Orion Marine at (206) 818-5387.	Lat: 47° 38' 35" Lon: -122° 18' 41"
Union Bay Reach - Lake Washington/General/Bridges/Maintenance	Bridges	WSDOT is beginning a multi-year project of maintenance on the Interstate 5 Highway Bridge (LLNR 18230) across the Lake Washington Ship Canal in Seattle, WA, at mile 4.2. The project will start with the Contractor installing suspended scaffolding below the upper deck of the I-5 Highway Bridge. This scaffolding may reduce the overhead clearance by ~3 feet. The installation will take place between 1900 – 0430 starting 14 Oct 2024, using Under Bridge Inspection Trucks (UBIT) and work crews overhead. Mariners are advised to use caution while transiting the area. For additional information, or to discuss the reduction of clearance, contact Kevin Murray at (206) 316-7237 or kevin.murray@atkn.com.	Lat: 47° 39' 11" Lon: -122° 19' 21"
Union Bay Reach - Lake Washington/General/Miscellaneous	Miscellaneous	Orion Marine will be mooring a derrick barge in northern Lake Washington near Kenmore channel, within 400 ft of approximate location 47-44-57.2N, 122-16-17.1W. The barge will be moored in this location for up to a year, as Orion is supporting the upcoming construction on the westernmost portion of the SR 520 Bridge over Portage Bay. For more information, contact Orion Marine, Joel Garcia, at (509) 240-2400 or email joelgarcia@orionmarinegroup.com.	Lat: 47° 44' 57" Lon: -122° 16' 16"
Union Bay Reach - Lake Washington/General/Miscellaneous	Miscellaneous	Orion Marine will commence material loadout from Kenmore Channel to material barges for transit to the Portage Bay trestle bridge construction project. The loadout will commence 28 Oct and continue to approximately 01 Jul 2025, Monday through Saturday, in location 47-45-24.49 N, 122-15-21.66 W. Work is scheduled 24 hours a day and vessels onsite include Tug Carolyn H, GC 28 Material Barge, GC 40 Material Barge, GC 41 Material Barge. Crews will be monitoring VHF-FM channels 13 and 14. Barges will be moored along the existing pier. Mariners are requested to use caution and reduce wake when transiting near barges. For more information, contact Orion Marine at (206) 818-5387.	

Little Goose Reservoir

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Boyer Range Rear Light	13915	WATCHING PROPERLY	FD	2025-01-16

Longview

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Cottonwood Island Lower Range Rear Light	10825	RELIGHTED	FD	2025-01-21

Lopez Sound

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cypress Reef Junction Daybeacon C	19480	DAYMK MISSING	FD

Lower Granite Reservoir

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Snake - Lower Granite Reservoir/General/Bridges/Lighting and Other Signals	Bridges	All south side pier lights, and one north side pier light, have been reported extinguished on the Camas Prairie Railroad Bridge (LLNR 14070) on the Clearwater River.	Lat: 46° 25' 32" Lon: -117° 01' 34"

North Channel

Federal Discrepancies

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

Olympia Harbor

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Olympia Harbor East Bay Light 5	17477	LT IMCH	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Dana Passage - Olympia Harbor/ATON/Advanced Notice of Change	Advanced Notice of Change	The US Coast Guard is changing the lighting equipment for Olympia Inner Range Front Light (LLNR 17480). The current lighting is becoming obsolete and subject to failure. To facilitate the replacement of this light, the replacement equipment will reduce the arc of visibility from 14° each side of the range line to 9°. The overall intensity of the light will increase to match the characteristic of Olympia Inner 4 Range Rear Light (LLNR 17485). This reduction in the spread of the light will prevent it from being seen when transiting towards the shoal water to the west of the channel. When implemented, this change will be announced via a Broadcast Notice to Mariners. Mariners are encouraged to share comments on the performance and operation of these lights as aids to navigation. All comments should be sent to the email address D13-SMB-D13-LNM@uscg.mil. Any discrepancy for Aids to Navigation should continue to be reported to US Coast Guard Sector Puget Sound.	Lat: 47° 04' 04" Lon: -122° 54' 31"
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Port Angeles

Private Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Port Angeles Terminal 2 Light 2	16309	WATCHING PROPERLY	PA	2025-01-27
Port Angeles Boat Haven Mast Light	16330	RELIGHTED	PA	2025-01-21
Port Angeles Terminal 7 Light A	16333	RELIGHTED	PA	2025-01-21

Port Madison And Port Orchard

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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.	

Port Townsend

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Port Townsend Canal Light 6	17585	DBD DMGD	FD
Oak Bay Light 2	17590	DAYMK MISSING	FD

Possession Sound

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Possession Sound/General/Marine Events/Regatta (Race)	Marine Events	Recurring Dates: Jan 5, Jan 19, Feb 2, Feb 16, Mar 2. Possession Sound and Port Gardner Recreation Sailboat Racing using both fixed navigation and temporary inflatable marks.	

Puget Sound

Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Edmonds Fishing Reef Buoys (2)	16720	MISSING	PA
Golden Gardens Boat Ramp Pier Light	16775	LT EXT	PA

Temporary Changes

NAME	LLNR	STATUS	AID TYPE
Tacoma Narrows West Highway Bridge SW Fog Horn	17228.4	DISCONTINUED	PA

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Admiralty Inlet - Puget Sound/General/Marine Events/Regatta (Race)	Marine Events	09 FEB - 27 APR 2025, 1200-1500. Sunday biweekly. Sailing race between Shilshole Bay and Scatchet Head	

Quillayute River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Puget Sound, Submerged Land Act (SLA) - Quillayute River/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	Quigg Bros. will conduct repairs to the timber wall adjacent to the marina in La Push during the afternoon hours from 1/13/2025-1/28/2025. A derrick and skiff (Named the Sea Wolf) will be used. Quigg Bros. will then conduct Piledriving and Fixed Dock Installations at the marina in La Push during daylight hours, Monday - Friday, 1/27/2025-2/28/2025. For more information, contact Eric Seely, at erics@quiggbros.com or 360-591-4818.	

San Juan Channel

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Richardson Daybeacon	19545	DAYMK DMGD	FD
Twin Rocks Daybeacon	19550	STRUCT MISSING	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
San Juan Channel/General/Miscellaneous	Miscellaneous	Point Caution Research Lighted Buoy B (LLNR 19633) has been established in location 48-33-47.746N, 123-01-32.315W. This is a privately maintained, yellow, can buoy with a light characteristic Fl (5) Y 20s.	Lat: 48° 33' 49" Lon: -123° 01' 32"

Sector Columbia River, Exclusive Economic Zone (EEZ)

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
District 13, Oceanic boundary to EEZ - Sector Columbia River, Exclusive Economic Zone (EEZ)/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard will be permanently reducing the intensity of North Head Light (LLNR 700) from 19 NM to 14 NM. The light characteristic will change from two white flashes every 30 seconds (Fl (2) W 30s) to two white flashes every 15 seconds (Fl W (2) 15s). This will facilitate the installation of a LED Lantern and increase reliability as the original lighting equipment is becoming obsolete. Mariners are encouraged to share comments on this 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: 46° 17' 56" Lon: -124° 04' 41"

Sector Columbia River, Submerged Land Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Cape Blanco Light	595	LT IMCH/REDUCED INT	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Territorial Sea - Sector Columbia River, Submerged Land Act (SLA)/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard will be permanently reducing the intensity of Cape Blanco Light (LLNR 595) from 26 NM to 18 NM. The light characteristic will change from white light flashing every 20 seconds (Fl W 20s) to a white light flashing every 10 seconds (Fl W 10s). The rotating Fresnel lens system has failed, the original lighting equipment is obsolescent and the possibility of repairs to the rotating lighting system are uncertain at this time. Mariners are encouraged to share comments on this 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: 42° 50' 13" Lon: -124° 33' 49"
Sector Columbia River, Territorial Sea - Sector Columbia River, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	Oregon State University – PacWave has deployed the Ocean Sentinel Research Buoy (MMSI: 33813021) at the PacWave North Test Site approximate 2.5 nautical miles WNW of Yaquina Head in approximate position 44.68975 N, 124.13535 W. The buoy is moored with a multi-point anchor spread, with anchors located to the North, East, Southeast, Southwest and West of the Ocean Sentinel surface buoy. The anchor spread occupies approximately 400 yard diameter from the centrally located Ocean Sentinel. The Ocean Sentinel buoy is yellow, 21ft long by 10ft wide with solar panels and is lighted with a yellow flashing light every 2.5 seconds. A 40-inch diameter secondary steel float is attached to the stern of the Ocean Sentinel with a 50yd sub-surface mooring line suspended ~6ft below the surface. The buoy will remain onsite from Oct 2024 through summer of 2025. Mariners are requested to maintain a 500yd separation from the buoy at all times and use caution when operating in the area. Do not transit between the Ocean Sentinel and 40-inch steel float. The Ocean Sentinel broadcasts AIS as "Special Mark 6NB00090". 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 Jun 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	

Sector Puget Sound, Submerged Land Act (SLA)

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE

Carmanah Point Light (C)	770	LT EXT	FD
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Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Pudget Sound, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	Olympic Coast National Marine Sanctuary will be conducting oceanographic research in Makah Bay and Teawhit Head from Oct 2024 until May 2025. The R/V Storm Petrel has deployed two moorings at the locations listed below, one near Cape Flattery and another near La Push: MB042 48-19-26.280N 124-44-7.380W TH042 47-52-34.140N 124-44-0.300W The surface gear on these moorings consists of a 12-inch low-drag surface float (Polyform LD-2) attached to sub-surface gear. Sub-surface gear consists of additional line segments, a 14-inch trawl float two meters below mean lower low water, oceanographic instruments, hardware, and an anchor weighing approximately 300 pounds. The anchor consists of five 2.75-inch chain links. For additional information, please contact the Vessel Operations Coordinator at (360) 406-2085.	Lat: 48° 19' 26" Lon: -124° 44' 07"
Sector Pudget Sound, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	Olympic Coast National Marine Sanctuary will be conducting oceanographic research in Makah Bay and Teawhit Head from Oct 2024 until May 2025. The R/V Storm Petrel has deployed two moorings at the locations listed below, one near Cape Flattery and another near La Push: MB042 48-19-26.280N 124-44-7.380W TH042 47-52-34.140N 124-44-0.300W The surface gear on these moorings consists of a 12-inch low-drag surface float (Polyform LD-2) attached to sub-surface gear. Sub-surface gear consists of additional line segments, a 14-inch trawl float two meters below mean lower low water, oceanographic instruments, hardware, and an anchor weighing approximately 300 pounds. The anchor consists of five 2.75-inch chain links. For additional information, please contact the Vessel Operations Coordinator at (360) 406-2085.	Lat: 47° 52' 35" Lon: -124° 44' 01"

Siuslaw River

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Siuslaw River Channel Buoy 7	9485	OFF STATION	FD

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Siuslaw River/General/Bridges/Lighting and Other Signals	Bridges	Due to vandalism, one or more of the lights are damaged/extinguished on the CO&P Railroad Bridge (LLNR 9573) at Cushman.	Lat: 43° 59' 01" Lon: -124° 02' 43"

Snake

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Snake - Snake/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	J.E. McAmis Construction is performing routine maintenance dredging at Lower Granite Dam in the spill bay (tailrace) from 16 Jan – 03 Feb 2025. Barge traffic is anticipated at night to take dredge material to the dredge disposal location at Swift Bar (6-mile down river from Almota Grain Elevator). Two yellow data buoys will be placed in the navigation channel at Swift Bar disposal location. For more information contact Brian Perleberg, Northern Resource Consulting, at (360) 721-5446 or Darrell Jameson, J.E. McAmis Dredge Manager, at (360) 984-9178.	
Snake - Snake/General/Miscellaneous	Miscellaneous	The Lower Granite navigation lock at Snake River mile 107.5, will be removed from service from 16 Jan – 07 Feb 2025 in order to remove sediment from the dam tailrace stilling basin, and for divers to inspect the concrete structure. For additional information contact the Lower Granite Operator at (509) 843-2231.	
Columbia - Snake/General/Miscellaneous	Miscellaneous	The navigation lock at the McNary Lock and Dam, CR Mile 292, will be removed from service on 06 Feb 2025 from 0700 – 1600 for the testing of the new downstream lock derrick crane. For more information contact the chief operator at 541-922-2231.	

Snohomish River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Possession Sound - Snohomish River/General/Bridges/Temp Deviation	Bridges	The Coast Guard has approved a temporary deviation for the SR-529 Bridge Southbound (LLNR 18594.9) and SR-529 Bridge Northbound (LLNR 18594.11) crossing Steamboat Slough at mile 1.1, near Marysville, WA. The deviation will allow personnel to safely conduct maintenance and repair to the subject bridges. The draws will be authorized to not open to marine vessels during the following dates/times: SR-529 Bridge south bound: from 2300 on 01 Nov to 2300 on 04 Nov 2024 from 2300 on 15 Nov to 2300 on 18 Nov 2024 SR-529 Bridge north bound: from 2300 on 22 Nov to 2300 on 26 Nov 2024 from 2300 on 06 Dec to 2300 on 10 Dec 2024 Vessels which do not require a bridge opening may continue to transit beneath these bridges during the closure dates. The bridges will not be able to open for emergencies, and an alternate route for vessels to pass is via Ebey Slough or Union Slough. In accordance with 33 CFR 117.35(e), the drawbridges must return to their regular operating schedule immediately at the end of the effective period of this temporary deviation. For additional information contact Garry Manous at gmanous@libertymaintenanceinc.com.	Lat: 48° 02' 11" Lon: -122° 10' 57"
Possession Sound - Snohomish River/General/Marine Construction (Excluding Bridges)/Dredging	Marine Construction (Excluding Bridges)	HME Construction will be dredging the Snohomish River Channel in Everett from STA 50+00 to STA 120+50, utilizing the clamshell dredges Sea Horse and Sea Hawk and 2 dump scows. Dredge spoils will be transported to the in-water disposal site, Port Gardner, via split-hull dump scow. The tug Island Chief and assist vessel Douglas will also be on scene. Operations will run 24/7 from approximately 01 Jan – 28 Feb 2025. The crew will monitor VHF-FM channels 16 and 67. For more information, contact HME PM Evan Gross at (503) 250-1827 or Kyle Barber at (360) 593-8354.	

South Slough

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Coos Bay - South Slough/General/Marine Construction (Excluding Bridges)/Facilities, Barriers, Manmade Reefs, Riprap, Jetties/Dikes	Marine Construction (Excluding Bridges)	The Port of Coos Bay will conduct piling replacement at the Charleston Shipyard's Floating Work Dock. Work is expected to occur between 20 – 31 Jan 2025. For more information, contact Ray Dwire at rdwire@portofcoosbay.com or (541) 266-3710.	Lat: 43° 20' 10" Lon: -124° 19' 14"
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Strait Of Georgia

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Strait Of Georgia/General/Marine Construction (Excluding Bridges)/Survey Operations	Marine Construction (Excluding Bridges)	Gravity Marine will deploy a research cable in the Strait of Georgia, between 20 – 31 Jan 2025. Surface marker buoy(s) will denote diver operations. A research vessel and divers will be on scene during the in-water deployment. Mariners are requested to use caution and reduce wake when transiting near operations during this time. The preferred safety distance from the vessel and dive operations is 300 meters. The vessel may be hailed on VHF-FM channel 16 or 13. For additional information, contact Corey Lindsay at (360) 599-0560.	
Strait Of Georgia/General/Miscellaneous	Miscellaneous	Cherry Point Research Lighted Buoy A (LLNR 19897) has been established in location 48-51-17.279N, 122-43-52.129W. This is a privately maintained, yellow, can buoy with a light characteristic of Fl (5) Y 20s.	Lat: 48° 51' 17" Lon: -122° 43' 52"

StraitofJuanDeFuca

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Pudget Sound, Submerged Land Act (SLA) - StraitofJuanDeFuca/General/Naval Activity/Naval Gunnery Exercises	Naval Activity	The NAS Whidbey Island Small Arms Safety Range located off the western shore of Whidbey Island will be active on the following schedule: On 28 JAN 25 from 0800 to 2100 On 29 JAN 25 from 0800 to 2100 On 30 JAN 25 from 0800 to 2100 On 03 FEB 25 from 0800 to 2100 On 04 FEB 25 from 0800 to 2100 On 06 FEB 25 from 0800 to 1500 On 07 FEB 25 from 0800 to 1500 Red flashing lights (at nighttime) mark the onshore Northern and southern firing boundaries out to 2000 yards from the shoreline during live fire operations. For more information contact the Safety Officer at 360-257-3825 or VHF-FM channel 82A (1082).	

Swinomish Channel North Entrance

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Swinomish Channel North Entrance Light 2	19075	RELIGHTED	FD	2025-01-21

Swinomish Channel South Entrance

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Swinomish Channel South Entrance Buoy 5	18802	MISSING	FD

Tillamook Bay

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Tillamook Bay Entrance Lighted Buoy TS	9815	MISSING	FD

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. Tillamook Bay Entrance Lighted Buoy TN (LLNR 9813) a synthetic AIS signal will broadcast at this position in the future. Tillamook Bay Entrance Lighted Buoy TS (LLNR 9815) a synthetic AIS signal will broadcast at this position in the future. 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° 34' 16" Lon: -123° 58' 23"
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/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 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. In addition, at various times stone material will be transported and placed on the jetty. Mariners are strongly advised to keep a safe distance from the tug and barge operations and 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.	
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Umpqua River

Federal Discrepancies

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

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Umpqua River/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard will not be commissioning the seasonal Sound Signal at Umpqua River South Jetty Sound Signal (LLNR 9247) in May of 2025 and will be permanently disestablishing it. This signal is no longer considered necessary for safe navigation of the waterway and the US Coast Guard is discontinuing its use commencing with the 2025 spring installation. Mariners are encouraged to share comments on this proposed change and the performance and operation of this 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: 43° 39' 59" Lon: -124° 13' 10"
Sector Columbia River, Submerged Land Act (SLA) - Umpqua River/General/Bridges/Temp Deviation	Bridges	The Coast Guard has approved a temporary deviation to the operating schedule that governs the US-101 Bridge (LLNR 9367) across the Umpqua River, mile 11.1. This deviation authorizes ODOT to make repairs to the draw end jack and balance wheel from 0700 on 6 Feb 2025 to 2359 on 13 Feb 2025. The subject bridge provides 36 feet of vertical clearance in the closed-to-navigation position above high water. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure period. No alternate route is available on this part of the Umpqua River. 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. Vessels able to pass through the subject bridge in the closed-to-navigation position may do so at any time. 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 Bryan Mast at (541) 404-0020.	Lat: 43° 42' 35" Lon: -124° 06' 03"

Union Bay Reach

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Lake Union - Union Bay Reach/General/Bridges/Temp Deviation	Bridges	The U.S. Coast Guard has approved a temporary deviation for the operating schedule that governs the Fremont Bridge (LLNR 18182), mile 2.6, and the University Bridge (LLNR 18235), mile 4.3, both crossing the Lake Washington Ship Canal in Seattle, WA. The deviation will accommodate the Tenacious Ten running event. The Fremont Bridge provides 29 feet (center 100 feet of draw, sides 14 feet) of vertical clearance in the closed-to-navigation position above high water. The University Bridge provides 45 feet (center of draw, sides 30 feet) of vertical clearance in the closed-to-navigation position above high water. To facilitate this event, the draws of the subject bridges will be maintained in the closed-to-navigation positions as follows: the University Bridge need not open for vessel traffic from 0730 to 0930 on 5 Apr 2025, and the Fremont Bridge need not open for vessel traffic from 0830 to 1030 on 5 Apr 2025. Vessels that do not require bridge openings may continue to transit beneath these bridges during the closure periods. The draws will be required to open, if needed, for vessels engaged in emergency response operations during this closure period. For more information contact Kit Loo at (206) 684-3669 or kit.loo@seattle.org.	Lat: 47° 38' 52" Lon: -122° 20' 59"
Lake Union - Union Bay Reach/General/Bridges/Temp Deviation	Bridges	The U.S. Coast Guard has approved a temporary deviation for the operating schedule that governs the Fremont Bridge (LLNR 18182), mile 2.6, and the University Bridge (LLNR 18235), mile 4.3, both crossing the Lake Washington Ship Canal in Seattle, WA. The deviation will accommodate the Tenacious Ten running event. The Fremont Bridge provides 29 feet (center 100 feet of draw, sides 14 feet) of vertical clearance in the closed-to-navigation position above high water. The University Bridge provides 45 feet (center of draw, sides 30 feet) of vertical clearance in the closed-to-navigation position above high water. To facilitate this event, the draws of the subject bridges will be maintained in the closed-to-navigation positions as follows: the University Bridge need not open for vessel traffic from 0730 to 0930 on 5 Apr 2025, and the Fremont Bridge need not open for vessel traffic from 0830 to 1030 on 5 Apr 2025. Vessels that do not require bridge openings may continue to transit beneath these bridges during the closure periods. The draws will be required to open, if needed, for vessels engaged in emergency response operations during this closure period. For more information contact Kit Loo at (206) 684-3669 or kit.loo@seattle.org.	Lat: 47° 39' 11" Lon: -122° 19' 12"

Unknown

Private Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Blair Waterway Light 5	17168	RELIGHTED	PA	2025-01-21

Welch Island

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Miller Sands - Welch Island/ATON/Advanced Notice of Change	Advanced Notice of Change	The US Coast Guard is changing the lighting equipment for Skamokawa Range Rear Light (LLNR 10360). The current lighting is becoming obsolete and subject to failure. To facilitate the replacement of this light, the replacement equipment will reduce the arc of visibility from 14° each side of the range line to 9°. The overall intensity of the light will increase to match the characteristic of Skamokawa Range Front Light (LLNR 10355). This reduction in the spread of the light will prevent it from being seen when transiting towards the shoal water to the south of the channel. When implemented, this change will be announced via a Broadcast Notice to Mariners. Mariners are encouraged to share comments on the performance and operation of these lights as aids to navigation. All comments should be sent to the email address D13-SMB-D13-LNM@uscg.mil. Any discrepancy for Aids to Navigation should continue to be reported to US Coast Guard Sector Columbia River.	Lat: 46° 13' 55" Lon: -123° 25' 15"

Westhaven

Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Westhaven Light 7	16001	LT EXT	FD

Westport

Federal Discrepancies

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

Willamette River

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia River - Willamette River/General/Bridges/Repairs, Painting, Or Fender Replacement	Bridges	Bridge construction will occur on the Hayden Bridge (Marcola Road) at McKenzie River mile 11.1, in approximate location 44-04-18 N, 122-57-51 W, from 09 Sep 2024 to 26 Mar 2025. Temporary work platforms will be located at each pier on either side of the river in order to conduct seismic retrofit strengthening. The platforms will extend approximately 4 feet toward the channel from each pier. The platforms will reduce the vertical clearance at the west (river left) pier by approximately 6 feet, from 15 feet above ordinary high water to 9 feet above ordinary high water, and at the east (river right) pier by 8 feet, from 17 feet above ordinary high water to 9 feet above ordinary high water. For more information, contact Olaf Sweetman, Lane County project manager, at (541) 682-6424 or olaf.sweetman@lanecountyor.gov.	Lat: 44° 04' 18" Lon: -122° 57' 51"
Columbia River - Willamette River/General/Bridges/Temp Deviation	Bridges	The Coast Guard has approved a temporary deviation to the operating schedule that governs the Hawthorne Bridge (LLNR 14955.6), mile 13.1, crossing the Willamette River at Portland, OR. This deviation accommodates upgrading the control system and power distribution panel. This deviation authorizes the subject bridge to remain in the closed-to-navigation position from 0700 on 31 Mar 2025 to 2359 on 13 Apr 2025. The Hawthorne Bridge provides 49 feet of vertical clearance while in the closed-to-navigation position above high water. The vertical clearance is referenced to the vertical clearance above Columbia River Datum 0.0. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure period. 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 Jacqueline Henry at (503) 312-4934 or Jacqueline.henry@multco.us.	Lat: 45° 30' 47" Lon: -122° 40' 15"
Columbia River - Willamette River/General/Bridges/Temp Deviation	Bridges	The Coast Guard intends to approve a temporary deviation to the operating schedule that governs the Broadway Bridge (LLNR 14955.2), mile 11.7, Morrison Bridge (LLNR 14955.4), mile 12.8, and Hawthorne Bridge (LLNR 14955.6), mile 13.1, crossing the Willamette River at Portland, OR. This deviation accommodates the Bridge-to-Brews event. This deviation allows the subject bridges to remain in the closed-to-navigation position to allow safe and timely movement of event participants from 0830 until 1130 on 13 Apr 2025. The subject bridges provide the following vertical clearances: Broadway Bridge 69 feet, Morrison Bridge 69 feet, and the Hawthorne Bridge provides 49 feet while in the closed-to-navigation position. All vertical clearances are referenced to the vertical clearance above Columbia River Datum 0.0. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure period. These bridges will 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 drawbridges must return to their regular operating schedule immediately at the end of the effective period of this temporary deviation. Submit comments to d13-smb-d13-bridges@uscg.mil before 31 Jan 2025 if these bridge closures cannot be supported. For more information contact Matt Studer at (503) 988-3757 or matt.d.studer@multco.us.	Lat: 45° 31' 55" Lon: -122° 40' 27"
Columbia River - Willamette River/General/Bridges/Temp Deviation	Bridges	The Coast Guard intends to approve a temporary deviation to the operating schedule that governs the Broadway Bridge (LLNR 14955.2), mile 11.7, Morrison Bridge (LLNR 14955.4), mile 12.8, and Hawthorne Bridge (LLNR 14955.6), mile 13.1, crossing the Willamette River at Portland, OR. This deviation accommodates the Bridge-to-Brews event. This deviation allows the subject bridges to remain in the closed-to-navigation position to allow safe and timely movement of event participants from 0830 until 1130 on 13 Apr 2025. The subject bridges provide the following vertical clearances: Broadway Bridge 69 feet, Morrison Bridge 69 feet, and the Hawthorne Bridge provides 49 feet while in the closed-to-navigation position. All vertical clearances are referenced to the vertical clearance above Columbia River Datum 0.0. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure period. These bridges will 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 drawbridges must return to their regular operating schedule immediately at the end of the effective period of this temporary deviation. Submit comments to d13-smb-d13-bridges@uscg.mil before 31 Jan 2025 if these bridge closures cannot be supported. For more information contact Matt Studer at (503) 988-3757 or matt.d.studer@multco.us.	Lat: 45° 31' 04" Lon: -122° 40' 11"
Columbia River - Willamette River/General/Bridges/Temp Deviation	Bridges	The Coast Guard intends to approve a temporary deviation to the operating schedule that governs the Broadway Bridge (LLNR 14955.2), mile 11.7, Morrison Bridge (LLNR 14955.4), mile 12.8, and Hawthorne Bridge (LLNR 14955.6), mile 13.1, crossing the Willamette River at Portland, OR. This deviation accommodates the Bridge-to-Brews event. This deviation allows the subject bridges to remain in the closed-to-navigation position to allow safe and timely movement of event participants from 0830 until 1130 on 13 Apr 2025. The subject bridges provide the following vertical clearances: Broadway Bridge 69 feet, Morrison Bridge 69 feet, and the Hawthorne Bridge provides 49 feet while in the closed-to-navigation position. All vertical clearances are referenced to the vertical clearance above Columbia River Datum 0.0. Vessels which do not require a bridge opening may continue to transit beneath the bridge during this closure period. These bridges will 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 drawbridges must return to their regular operating schedule immediately at the end of the effective period of this temporary deviation. Submit comments to d13-smb-d13-bridges@uscg.mil before 31 Jan 2025 if these bridge closures cannot be supported. For more information contact Matt Studer at (503) 988-3757 or matt.d.studer@multco.us.	Lat: 45° 30' 47" Lon: -122° 40' 15"
Columbia River - Willamette River/General/Marine Events/Swim	Marine Events	Portland Bridge Swim Swimming event 13-Jul-25 6:30am-3:00pm Willamette River, Portland Oregon	

Williamette

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION

Columbia - Willamette/General/Bridges/Construction	Bridges	Kiewit Construction will begin a seismic upgrade construction project on the I-205 Highway Bridge (LLNR 15078) AKA, Abernethy Bridge across the Willamette River at RM 25.6, from 20 Jun 22 to 01 Oct 25. The construction activity will take place across the entire river at the bridge. Construction personnel will be working 24 hours a day Monday through Saturday. Bridge construction work will include the installation of multiple temporary work platforms across sections of the river. All river traffic will be restricted to a temporary navigational channel with horizontal clearance of 150 feet wide and vertical clearance of 51.8 feet high at ordinary high water (OHW), or 76.0 feet high at Columbia River Datum (CRD). The temporary navigation channel will be marked with floating buoys with flashing lights to match buoy type (red nun and green can navigational buoys and white can informational buoys, each with matching color lights flashing at 4-second intervals). Crews will be using floating cranes and barges, attended by tugs throughout the site. All vessels will monitor VHF channels 13 and 16. Barges will be marked on each corner with a white light flashing at 6-second intervals. Each corner of the multiple trestles will also be marked at each corner with a white light flashing at 6-second intervals. Signage on the trestles will communicate the safe distance from the work zone. For an overview of the work site and navigation channel, see Enclosure (5) of this LNM. For more information contact Kiewit Construction, Ritch Schubert, at (503) 710-2277 or email ritich.schubert@kiewit.com.	Lat: 45° 21' 53" Lon: -122° 36' 15"
Columbia - Willamette/General/Bridges/Lighting and Other Signals	Bridges	The Wilsonville Railroad Bridge (LLNR 15152) across the Willamette River at mile 38.8 has been reported with all navigation lights extinguished.	Lat: 45° 17' 53" Lon: -122° 46' 35"
Columbia - Willamette/General/Bridges/Temp Deviation	Bridges	The Coast Guard has approved a temporary deviation from the operating schedule that governs the St. Johns Railroad Bridge (LLNR 14927.5) (BRDG UID 38549) across the Willamette River at mile 6.9 at Portland, OR, on 17 Feb 2025. ODOT is authorized to not open the subject bridge's draw for maritime traffic from 0800 to 1500 on 17 Feb 2025. This bridge closure is necessary for immediate rail maintenance. The draw will not be able to open for emergencies during this closure. The subject bridge provides 54 feet of vertical clearance in the closed-to-navigation position above Columbia River Datum 0.0. Vessels that do not require bridge openings may continue to transit beneath this bridge during the closure time. For more information contact Travis Woodley at (682) 978-3311 or travis.woodley@bnsf.com.	Lat: 45° 34' 37" Lon: -122° 44' 50"
Columbia - Willamette/General/Bridges/Modification	Bridges	Ballard Marine will be operating on the Willamette River downstream of the Abernethy Bridge from 25 – 31 Jan 2025 to retrieve a micro tunnel boring machine. Mariners are asked to not enter the work zone within a 100' radius of the operations, and be aware of the dive flags and do not approach the work zone under any circumstances while divers are in the water. For more information, contact Daylon Hutton at 360-609-6445 or Daylon.Hutton@ballardmc.com.	Lat: 45° 21' 53" Lon: -122° 36' 15"

Yaquina Bay

Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Yaquina Bay Entrance Range Rear Light	9585	RELIGHTED	FD	2025-01-23

Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Sector Columbia River, Submerged Land Act (SLA) - Yaquina Bay/ATON/Advanced Notice of Change	Advanced Notice of Change	The U.S. Coast Guard will not be commissioning the seasonal Sound Signals at Yaquina Bay South Jetty Sound Signal (LLNR 9607) in May of 2025 and will be permanently disestablishing it. This signal is no longer considered necessary for safe navigation of the waterway and the US Coast Guard is discontinuing it commencing with the 2025 spring installation. Mariners are encouraged to share comments on this proposed change and the performance and operation of this 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: 44° 36' 36" Lon: -124° 04' 42"
Sector Columbia River, Submerged Land Act (SLA) - Yaquina Bay/General/Bridges/Lighting and Other Signals	Bridges	The US Highway 101 Bridge (LLNR 9627) over the Yaquina Bay has significant damage to some of the protection piers.	Lat: 44° 37' 19" Lon: -124° 03' 22"