

# Local Notice to Mariners for District 13    03/11/2025

## Aberdeen

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Grays Harbor - Aberdeen/General/Bridges/Inspection	Bridges	Washington State Department of Transportation will be inspecting the US-12, Wishkah River Highway Bridge and Heron Street Highway Bridge that spans the Wishkah River near Aberdeen, WA. The inspection will take place between 0900 and 1400 on March 17-18, 2025. The bridge will be inspected using an under-bridge inspection truck (UBIT) that occupies a portion of the roadway and extends a boom under the bridge. There is no fixed impact to navigational clearance from this operation (~10 ft. reduction to clearance while bucket is under the bridge, however UBIT will promptly give way to tall marine vessels). Mariners are advised to use caution while transiting the area. UBIT bucket will have a flashing orange light on the bottom and a safety lookout will be on the bridge. Bridge openings will occur as usual. For additional information, contact Mr. Colt Tatum, P.E. at (360)464-0949 or tatumc@wsdot.wa.gov.	Lat: 46° 58' 38" Lon: -123° 48' 42"
Grays Harbor - Aberdeen/General/Bridges/Inspection	Bridges	Washington State Department of Transportation will be inspecting the US-101, Chehalis River Highway Bridge (LLNR 15897) that spans the Chehalis River near Aberdeen, WA. The inspection will take place between 0900 and 1400 on March 19-20, 2025. The bridge will be inspected using an under-bridge inspection truck (UBIT) that occupies a portion of the roadway and extends a boom under the bridge. There is no fixed impact to navigational clearance from this operation (~10 ft. reduction to clearance while bucket is under the bridge, however UBIT will promptly give way to tall marine vessels). Mariners are advised to use caution while transiting the area. UBIT bucket will have a flashing orange light on the bottom and a safety lookout will be on the bridge. Bridge openings will occur as usual. For additional information, contact Mr. Colt Tatum, P.E. at (360)464-0949 or tatumc@wsdot.wa.gov.	Lat: 46° 58' 20" Lon: -123° 48' 33"

## Admiralty Inlet

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Puget Sound Traffic Separation Lane Lighted Buoy SD	16530	LT EXT	FD

## 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

## Bonneville Pool

### Federal Discrepancies

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

## 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/Temp Deviation	Bridges	The Coast Guard has approved a deviation to the operating schedule that governs the Kalan Railroad Bridge (LLNR 13027), mile 323.4, crossing the Columbia River near Burbank, WA. This deviation is necessary to accommodate equipment upgrades and testing. This deviation will allow the draw span to remain in the closed-to-navigation position from 0600 on 11 Mar 2025 until 0600 on 13 Mar 2025. These dates have been selected for the draw to be closed when the USACE locks are closed. The vertical clearance for the Kalan Railroad Bridge in the closed-to-navigation position is 11 feet at normal pool. Vessels which do not require a draw opening may continue to transit beneath the bridge during this closure event. When the bridge is to be temporarily closed for maintenance or for purposes other than the passage of a train, the drawtender shall continually monitor Channels 13 and 16 for calls from approaching vessels and respond to inquiries from vessels about the closure. When the closing sequence is activated, the following functions occur automatically: The RACON is deactivated, red strobe lights on the lift towers and on the channel piers start flashing, a downward pointing arrow consisting of amber colored lights is displayed from the center of the draw and a recorded message is broadcast over Channel 13-VHF advising that the Kalan Bridge is closed to river traffic. The radio message is repeated every five minutes. The red lights continue to flash, and the downward pointing arrow is displayed until the lift span returns to the up and locked position. At the end of the ten minutes, a horn will sound for 30 seconds; the span begins closing and the center span navigation lights turn from green to red. The horn sounds for 30 seconds at 10-minute intervals until the lift span returns to the up and locked position. 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 additional information contact Camille Miculob at miacamille.miculob@up.com.	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 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.	

## Columbia River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Columbia River Entrance Lighted Buoy 3	9911	OFF STATION	FD

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Columbia River Entrance Range Front Light	9895	RELIGHTED	FD	2025-02-26
Sand Island Range Rear Light	9950	RELIGHTED	FD	2025-03-04

### 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	
Sector Columbia River, Submerged Land Act (SLA) - Columbia River/General/Marine Events/Other	Marine Events	Fishing Event B10 superbowl salmon tournament 23-Aug-25 6:00am-4:00pm Columbia River, Astoria, OR between Buoy 10 and Tounge Point	

## Dana Passage

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Itsami Ledge Light 7	17390	LT EXT	FD

## Depoe Bay

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Depoe Bay Entrance Range Front Light	9795	RELIGHTED	FD	2025-03-11
Depoe Bay Entrance Range Rear Light	9800	RELIGHTED	FD	2025-03-11

## Eagle Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Eagle Harbor/General/Miscellaneous	Miscellaneous	The US Environmental Protection Agency will be operating a boat near the entrance to Eagle Harbor conducting soil and water sampling during the week of 10 – 14 March. Sampling will occur on both the western and eastern sides of Creosote Point. The vessel is a 27-foot boat with blue cabin and gray hull with EPA markings and can be hailed on VHF channel 16. For more information, contact the Program Manager, Bernadette Wright, at wright.bernadette@epa.gov.	Lat: 47° 37' 04" Lon: -122° 30' 01"

## 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 is canceling an approved 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. The service dates needed changed to facilitate the span mechanical part replacement. This deviation authorizes the west span to remain in the closed-to-navigation position to mariners from 0700 on 21 April 2025 to 2200 on 22 April 2025. The east span will remain in the open 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. Please submit comments or objections to d13-smb-d13-bridges@uscg.mil by 19 March 2025. 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"

## Empire Range

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Empire Range A Rear Light	8860	DAYMK MISSING	FD
Empire Range A Rear Light	8860	DAYMK MISSING	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 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

### Federal Discrepancies Corrected

NAME	LLNR	STATUS	AID TYPE	CORRECTION DATE
Grays Harbor South Reach Range A Front Light	15610	WATCHING PROPERLY	FD	2025-03-11
Grays Harbor South Reach Range A Rear Light	15615	WATCHING PROPERLY	FD	2025-03-06
Grays Harbor North Channel Range F Front Light	15785	WATCHING PROPERLY	FD	2025-03-06

## 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

## Hood Canal

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
General/Naval Activity/Military Operations	Naval Activity	The US military will be conducting airborne water drop exercises in Hood Canal on 15 – 16 May 2025. These exercises will take place in the Great Bend portion of Hood Canal near Anna's Bay in approximate position 47-22-19 N, 123-07-59 W, from 1300 – 1500 on 15 May and 1700 – 2300 on 16 May. The exercises will consist of aircraft, jumpers, and a support vessel that will monitor VHF-FM channel 16. Due to the complexity of these exercises, mariners are advised to stay well clear of this area and follow any instructions from military personnel involved in the operations. For more information contact SSGT Jim Saechao at 210-485-8225 or Jim.Saechoa@us.af.mil.	Lat: 47° 22' 19" Lon: -123° 07' 59"

## Hoquiam River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Hoquiam River Obstruction Buoy	16071.25	OFF STATION	FD

## Lady Island

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Vancouver To Bonneville - Lady Island/General/Bridges/Inspection	Bridges	WSDOT will be inspecting the Camas Slough Bridge (AKA SR-14 Highway Bridge) across the west end of Camas Slough near Camas, WA. The inspection will take place between 0630 and 1030 on 05 April 2025. The bridge will be inspected using an under-bridge inspection truck (UBIT) that occupies a portion of the roadway and extends a boom under the bridge. There is minimal impact to navigational clearance from this operation the vertical clearance will be reduced from 51 feet to 41 feet above high water. Mariners are advised to use caution while transiting the area. UBIT bucket will have a flashing amber light on the bottom of the bucket. UBIT will give way to tall marine vessels. For more information contact Amir Saleh at SalehA@wsdot.wa.gov or (818) 689-9425.	Lat: 45° 34' 40" Lon: -122° 25' 24"

## Lake Celilo

### Federal Discrepancies

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

## Lake Wallula

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Columbia River - Lake Wallula/ATON/ATON Changes	ATON Changes	Homly Center Channel Lighted Buoy 1 (LLNR 12987) has been established in approximate position 46-08-06.028N 118-58-59.482W, displaying a green light flashing every 4 seconds (Fl G 4s) with a nominal range of 4 NM.	Lat: 46° 08' 06" Lon: -118° 58' 59"

## Lake Washington

### 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/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/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	The Hiram Chittenden (Ballard) small navigation lock chamber will be closed to all marine traffic from February 18, 2025 to June 18, 2025 for maintenance. The large lock will be open to marine traffic throughout the small lock's closure period. For all the information on the locks operations and maintenance, visit <a href="https://www.nws.usace.army.mil/Missions/Civil-Works/Locks-and-Dams/Chittenden-Locks/Closures/">https://www.nws.usace.army.mil/Missions/Civil-Works/Locks-and-Dams/Chittenden-Locks/Closures/</a>	Lat: 47° 39' 56" Lon: -122° 23' 50"
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.	

## Lopez Sound

### Federal Discrepancies

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

## North Channel

### Federal Discrepancies

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

## Olympia Harbor

### 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"

## Pillar Rock

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Pillar Rock Upper Range Lighted Buoy 18	10285	SINKING	FD

## 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.	

## Puget Sound

### Private Discrepancies

NAME	LLNR	STATUS	AID TYPE
Edmonds Fishing Reef Buoys (2)	16720	MISSING	PA
Kingston Outfall Pipe Warning Daybeacon	16733.5	STRUCT MISSING	PA
Kingston Outfall Pipe Warning Daybeacon	16733.5	STRUCT MISSING	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/ATON/ATON Changes	ATON Changes	A temporary green buoy has been set in approximate position 47-47-36.852 N, 122-29-58.408 W to mark the missing Kingston Boat Harbor Daybeacon 3 and Kingston Outfall Pipe Warning Daybeacon. The buoy is attached to the submerged wreckage of the daybeacons, so mariners should avoid transiting close aboard to the buoy.	Lat: 47° 47' 37" Lon: -122° 29' 58"
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	

## 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
Coos Bay Approach Lighted Whistle Buoy K	615	LT EXT/OFF STATION	FD
Siuslaw River Approach Lighted Whistle Buoy S	630	OFF STATION	FD

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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 <a href="mailto:brett.hembrough@oregonstate.edu">brett.hembrough@oregonstate.edu</a> 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 <a href="mailto:brett.hembrough@oregonstate.edu">brett.hembrough@oregonstate.edu</a> or (541) 737-9023	

## Sector Pudget Sound, Submerged Land Act (SLA)

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Carmanah Point Light (C)	770	LT EXT	FD

### 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"

Sector Pudget Sound, Submerged Land Act (SLA)/General/Miscellaneous	Miscellaneous	Oregon State University's Marine Mammal Institute will be conducting acoustic research along the outer coast of Washington from 10 – 14 Mar 2025 from 0600 – 2000 daily. The R/V Zephyr will be deploying, retrieving, and servicing acoustic moorings that are located ~7-8 miles offshore, from Ilwaco to Neah Bay, with an extension of moorings ~20 miles offshore of Neah Bay. The R/V Zephyr will be monitoring VHF channels 13, 16, and 22a. Mariners are requested to minimize wake and keep a hazard radius of 600ft, as the acoustic moorings surface in varying positions around the vessel due to ocean conditions. For additional information, contact Santiago Dominguez (OSU) at 409-261-8094, Josh Stewart (OSU) at 917-566-3226, or Hannah Sawyer at 864-633-9051. The specific locations of the acoustic moorings are as follows: Station Latitude Longitude 1 46.24998 124.191 2 46.44396 124.211 3 46.63715 124.224 4 46.82969 124.286 5 47.02347 124.347 6 47.21765 124.41 7 47.40731 124.519 8 47.60672 124.592 9 47.7979 124.696 10 47.99106 124.82 11 48.19808 124.854 12 48.36961 124.82 13 48.38453 124.939 14 48.40381 125.05 15 48.38518 125.154	
---	---------------	--	--

## Siuslaw River

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Siuslaw River Entrance Range Front Light	9440	LT EXT	FD
Siuslaw River Entrance Range Rear Light	9445	LT EXT	FD
Siuslaw River Channel Buoy 4	9453	OFF STATION	FD

## Strait Of Georgia

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
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: 10 MAR 25 from 0800 to 1500 11 MAR 25 from 0800 to 2100 12 MAR 25 from 0800 to 2200 13 MAR 25 from 0800 to 2000 17 MAR 25 from 0800 to 1500 18 MAR 25 from 0800 to 2100 19 MAR 25 from 0800 to 1500 20 MAR 25 from 0800 to 2100 21 MAR 25 from 0800 to 1400 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 Buoy 34	19158	RESET ON STATION	FD	2025-02-28
Swinomish Channel North Entrance Buoy 35	19160	RESET ON STATION	FD	2025-02-28

## Swinomish Channel South Entrance

### Federal Discrepancies

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

## Tacoma Harbor

### Additional MSI Categories

TITLE	SUBCATEGORY	DESCRIPTION	LOCATION
Puget Sound - Tacoma Harbor/General/Bridges/Maintenance	Bridges	The City of Tacoma, WA, will be conducting cleaning and inspections on the Fishing Wars Memorial Bridge (BRDG UID 33874) at Puyallup River mile 2.1 from July 1st, 2025, through September 30th, 2025. The cleaning and inspections will be conducted across the full river channel during daylight hours generally 0800 to 1700 Monday through Friday. 5 feet of containment will be installed and left in place overnight and during the weekends that will reduce the bridge's vertical clearance from 23 feet to 18 feet above high water. Personnel will be working from a deck suspended beneath the bridge. For more information contact Chris Storey at (253) 573-2484 or cstorey@cityoftacoma.org.	Lat: 47° 14' 36" Lon: -122° 24' 18"

## 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 keyaneef@gmail.com.	

## 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/ATON/Proposed Notice of Change	Proposed Notice of Change	The U.S. Coast Guard may not be able to maintain the Leeds Island Range structures in the future and is proposing to discontinue both the Leeds Island Range Front Light (LLNR 9346) and the Leeds Island Range Rear Light (LLNR 9347) and establish Leeds Island Direction Light (LLNR 9348). The Direction Light will display a red light flashing every 2.5 seconds (FI R 2.5s) with a nominal range of 4 NM and a high intensity beam visible 3° each side of the channel centerline. 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 Aids to Navigation should continue to be reported to US Coast Guard Sector Columbia River.	Lat: 43° 43' 20" Lon: -124° 07' 37"
Sector Columbia River, Submerged Land Act (SLA) - Umpqua River/ATON/Proposed Notice of Change	Proposed Notice of Change	The U.S. Coast Guard may not be able to maintain the Leeds Island Range structures in the future and is proposing to discontinue both the Leeds Island Range Front Light (LLNR 9346) and the Leeds Island Range Rear Light (LLNR 9347) and establish Leeds Island Direction Light (LLNR 9348). The Direction Light will display a red light flashing every 2.5 seconds (FI R 2.5s) with a nominal range of 4 NM and a high intensity beam visible 3° each side of the channel centerline. 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 Aids to Navigation should continue to be reported to US Coast Guard Sector Columbia River.	Lat: 43° 43' 09" Lon: -124° 07' 35"

## 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"

## 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 transitioning 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"

## 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 has approved 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 authorizes 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. 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 has approved 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 authorizes 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. 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 has approved 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 authorizes 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. 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/Bridges/Temp Deviation	Bridges	The Coast Guard intends to approve two temporary deviations from the normal operating schedule that governs the Steel Railroad-Highway Bridge (LLNR 14955.3) across the Willamette River, RM 12.1. The Steel Bridge need not open the upper lift to marine traffic for the dates and times listed below. These deviations support Rose Festival Parade events. The lower lift span of the Steel Bridge operates in accordance with 33 CFR 117.5 (open on single). When the lower lift is in the closed-to-navigation position, the bridge provides 26 feet of vertical clearance above Columbia River Datum 0.0; and in the open-to-navigation position with the upper lift in the closed-to-navigation position, the vertical clearance is 71 feet above Columbia River Datum 0.0. The Steel Bridge will be able to open the lower deck, and the upper deck if required, for emergencies. This part of the Willamette River does not have an immediate alternate route for vessels to pass. Vessels able to pass through the Steel Bridge with the lower deck in the closed or open-to-navigation position, or the upper deck in the closed-to-navigation position may do so at any time. The normal operating schedule for the Steel Bridge upper lift is in accordance with 33 CFR § 117.897(c)(3)(ii). Scheduled events / times of approved deviations: - Rose Festival Starlight Parade from 1900 to 2330 on 31 May 2025. - Rose Festival Grand Floral Parade from 0700 to 1300 on 07 Jun 2025. If any mariner cannot support these deviation requests, please submit comments by 12 March 2025 at d13-smb-d13-bridges@uscg.mil. For more information on the closures of the Steel Bridge contact Camille Miculob at miacamille.miculob@up.com.	Lat: 45° 31' 39" Lon: -122° 40' 09"
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	
Columbia River - Willamette River/General/Marine Events/Boat Parade	Marine Events	Awakening of the Dragon Eye Dotting Ceremony 29-Mar-25 0800-1500 Willamette River, Between Marquam and Hawthorne Bridges in Portland, OR	

## Willamette River Portland To Newberg

### Federal Discrepancies

NAME	LLNR	STATUS	AID TYPE
Thesing Range Front Daybeacon	15045	DAYMK MISSING	FD

## 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 ritche.schubert@kiewit.com.	Lat: 45° 21' 53" Lon: -122° 36' 15"

## Yaquina Bay

### 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"