

# Westport Union-Landing State Beach Restoration and Coastal Trail Construction Update

Caltrans & CA State Parks Stakeholder Meeting

January 27, 2026

Caltrans Project Website

<https://dot.ca.gov/caltrans-near-me/district-1/d1-projects/d1-westport-landslide>

## Site Restoration

The Westport Union Landing State Beach (WULSB) property was identified as a prime location for restoration efforts to help offset environmental impacts from the Westport Emergency Landslide Repair Project at Blues Beach.

In June 2025, Caltrans in coordination with State Parks removed approximately 4.3 acres and 6,230 linear feet of asphalt and associated structures including culverts, guardrail and fencing (figures 1,2). In addition, invasive species and separated asphalt chunks were also removed along the edges of the existing road grade resulting in approximately 6.42 areas of total restoration area (Figures 3,4) with the overall goal to restore the natural topography, hydrology, and native vegetation. Regarding the revegetation effort, native seed collection has been ongoing locally and will continue through the summer and fall of 2026, during which time the area will be planted with a combination of hydroseeding and container plants (Appendix A). Invasive plant removal and monitoring will be ongoing for a period of 5 years post-construction.

Another key component of site restoration will be construction of a new hike and bike trail that will be approximately 5,827 feet in length and will extend from Howard Creek Campground to DeHaven Beach parking lot (Appendix B).

The proposed trail alignment has been informed by several factors.

- To evaluate coastal erosion and potential trail longevity, the USGS Coastal Storm Modeling System (CoSMoS) was used to predict bluff retreat scenarios over time (Appendix C).
- The narrow property that is between the State Highway and the Pacific Ocean is only 134 feet wide in some sections, and some of the wider areas are further constrained by sensitive natural features, such as wetlands, leaving minimal availability of land for trail construction.
- Moving the trail too far inland to avoid natural features may restrict views and result in social trails, which could impact native plants and site recovery.



**Figure 1.** Westport Union Landing State Beach project vicinity map, Mendocino County.



**Figure 2.** Historical highway alignment along the bluff of the Westport Union Landing State Beach property, removed June 2025.



**Figure 3.** Bluff adjacent to Abalone Point campground with asphalt removed, grading completed, and straw fiber rolls for erosion control.



**Figure 4.** Orthomosaic drone photo taken in the fall of 2025 showing the Abalone Point campground with hydroseeding.

## Remaining work

Remaining work at WULSB includes trail construction in the spring of 2026 once the revetment at blues beach is completed (Figure 5,6), followed by revegetation in the fall and monitoring through 2031 (Table 1).

**Table 1.** Estimated timeline of start and completion for remaining work at WULSB and Blues Beach.

Description of Work	Anticipated Date of Completion
Soldier Pile Ground Anchor Walls	October 2025 (Figure 7)
Revetment at Blues Beach	March 15, 2026*
Removal of transport road on Blues Beach	April 15, 2026
Construction of the coastal trail at WULSB	April 15-May 20, 2026
Site restoration and revegetation with native plants	Fall/winter of 2026 - 2031

\*Additional mitigation strategies at Blues Beach are being discussed and at minimum likely include a revegetation effort along Chadbourne Gulch in the fall of 2026.



**Figure 5.** Construction of the rock revetment at Blues Beach, December 2025.



**Figure 6.** Turnaround area at Blues Beach, taken December 2025.



**Figure 7.** Soldier Pile Ground Anchor Walls (completed October 2025), above Blues Beach.

## Appendix A: Native Plant Palette for Revegetation

Native Hydroseeding Mix		
Plant Type	Scientific Name	Common Name
<b>Shrub</b>	<i>Eriophyllum staechadifolium</i>	lizard tail
	<i>Baccharis pilularis</i>	Coyote brush
<b>Herb</b>	<i>Grindelia stricta</i>	gumweed
	<i>Achillea millefolium</i>	yarrow
	<i>Erigeron glaucus</i>	seaside daisy
	<i>Madia sativa</i>	coast tarweed
	<i>Bromus sitchensis</i>	Sitka brome
	<i>Elymus glaucus</i>	blue wildrye
Container Plants to be Installed		
Plant Type	Scientific Name	Common Name
<b>Shrub</b>	<i>Morella californica</i>	wax myrtle
	<i>Salix sitchensis</i>	Sitka willow
	<i>Baccharis pilularis</i>	coyote brush
	<i>Ceanothus thyrsiflorus</i>	blue blossom
	<i>Eriophyllum staechadifolium</i>	lizard tail
	<i>Gaultheria shallon</i>	salal
<b>Herb</b>	<i>Rubus ursinus</i>	California blackberry
	<i>Heracleum maximum</i>	cow parsnip
	<i>Angelica hendersonii</i>	Henderson's angelica
	<i>Iris douglasiana</i>	Douglas iris
	<i>Grindelia stricta</i>	gumweed
	<i>Fragaria chiloensis</i>	beach strawberry

# Appendix B: Proposed Coastal Trail Alignment Map



# Appendix C: USGS CoSMoS Mapping

## EA 01-0N440 Emergency Westport Landslide Repair - Mitigation Westport-Union Landing State Beach, Mendocino County



### Legend



# EA 01-0N440 Emergency Westport Landslide Repair - Mitigation

## Westport-Union Landing State Beach, Mendocino County



\*Mapping Note: numbers represent trail segments (LF) within each SLR retreat projection. Bolded indicate numbers seen on multiple pages due to page overlap.

### Legend

	<ul style="list-style-type: none"> <li>o Postmile</li> <li>- Approximate Right-of-way</li> <li>Decommissioned Road</li> </ul>	<p>0 0.08 Miles</p> <p>Contact: Audrey Sohikian Audrey.Sohikian@dot.ca.gov</p> <p>Sources: Caltrans, CA State Parks, USGS CoSMoS Database, ESRI, GIZA</p> <p>Date Exported: 9/24/2025</p> <p> Page 4 of 5</p>
	<p><b>Cliff Retreat with SLR (years) - Let It Go Model</b></p> <p><b>Baseline Points:</b></p> <ul style="list-style-type: none"> <li>0 years</li> <li>25 years</li> <li>50 years</li> <li>75 years</li> </ul>	<p><b>Trail Sections Within Retreat (total LF)</b></p> <ul style="list-style-type: none"> <li>25 years (106 LF)</li> <li>50 years (428 LF)</li> <li>75 years (586 LF)</li> <li>east of SLR retreats (3,044 LF)</li> <li>west of SLR retreats (181 LF)</li> <li>between SLR retreats (478 LF)</li> </ul>

# EA 01-0N440 Emergency Westport Landslide Repair - Mitigation

## Westport-Union Landing State Beach, Mendocino County



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# Non-Discrimination Policy Statement

CALIFORNIA STATE TRANSPORTATION AGENCY

GAVIN NEWSOM, GOVERNOR

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September 2022

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To obtain this information in an alternate format such as Braille or in a language other than English, please contact the California Department of Transportation, Office of Civil Rights, at PO Box 942874, MS-79, Sacramento, CA 94274-0001; (916) 879-6768 (TTY 711); or at [Title.VI@dot.ca.gov](mailto:Title.VI@dot.ca.gov).

A handwritten signature in blue ink, appearing to read 'Tony Tavares', is written over a horizontal line.

TONY TAVARES  
Director

"Provide a safe and reliable transportation network that serves all people and respects the environment"