



Legislative Fiscal Office  
 83<sup>rd</sup> Oregon Legislative Assembly  
 2025 Regular Session

Prepared by: Twais Broadus  
 Reviewed by: April McDonald, Ben Ruef, Paul Siebert, Katie Bannikov  
 Date: February 14, 2025

**Bill Title:** Relating to bioengineering for the protection of coastal resources.

**Government Unit(s) Affected:** Department of State Lands, Department of Land Conservation and Development, Department of Transportation, Parks and Recreation Department

**Summary of Fiscal Impact**

2025-27 Biennium	General Fund	Lottery Funds	Other Funds	Federal Funds	Total Funds	Positions	FTE
Department of Land Conservation and Development	\$ 265,818	\$ -	\$ -	\$ -	\$ 265,818	1	0.75
<b>Total Fiscal Impact</b>	<b>\$ 265,818</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 265,818</b>	<b>1</b>	<b>0.75</b>

2027-29 Biennium	General Fund	Lottery Funds	Other Funds	Federal Funds	Total Funds	Positions	FTE
Department of Land Conservation and Development	\$ -	\$ -	\$ -	\$ -	\$ -	-	-
<b>Total Fiscal Impact</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-</b>	<b>-</b>

**Measure Description**

The Land Conservation and Development Commission is directed to adopt rules by January 1, 2028, to allow the use of ecological engineering systems for shoreline stabilization in estuaries, coastal shorelands, and the ocean shore. These rules must define “ecological engineering systems” separately from existing structural shoreline stabilization methods and prioritize land use management practices and nonstructural solutions over structural approaches for addressing erosion and flooding.

The commission must consult with the Department of State Lands, the Department of Transportation, and the State Parks and Recreation Department in developing the rules. The commission is also required to establish an advisory committee composed of coastal engineering professionals, representatives from environmental and recreational organizations, fish and wildlife professionals, and local government officials.

The measure prohibits the commission from substantively amending any existing rule that governs shoreline stabilization actions or projects undertaken by the Department of Transportation that involve structural methods, elements, or solutions.

**Fiscal Analysis**

The fiscal impact to the Department of Land Conservation and Development (DLCD) is \$265,818 General Fund in the 2025-27 biennium due to the rulemaking requirements. DLCD is the state agency responsible for supporting the Land Conservation and Development Commission. To implement the provisions, DLCD will require a limited duration Planner 4 position with personal services costs of \$216,730, along with \$18,750 for associated services and supplies. This position will lead and coordinate rulemaking efforts, conduct research, and facilitate Rules

Advisory Committee meetings.

Additional costs include \$30,338 for professional services and Attorney General review. DLCD's existing coastal staff will provide subject matter expertise within their current roles, and the agency's Senior Rules Coordinator and Coastal Program Rules Coordinator will support the process as part of their regular duties. The rulemaking process will also require funding for staff travel and stakeholder engagement.

**Relevant Dates**

The Land Conservation and Development Commission must adopt rules allowing soil bioengineering systems for shoreline stabilization in estuaries, coastal shorelands, and the ocean shore by January 1, 2028.

The Department of State Lands and the State Parks and Recreation Department may adopt rules conforming or consistent with those established by the commission under Section 1 of this measure by January 1, 2029.

The measure takes effect on January 1, 2026.