

Requested by Senator SMITH DB

**PROPOSED AMENDMENTS TO  
SENATE BILL 873**

1 Delete lines 4 through 10 of the printed bill and insert:

2 **“SECTION 1. (1) On or before January 1, 2026, the Land Conserva-**  
3 **tion and Development Commission shall adopt rules to incorporate the**  
4 **allowance of ecological engineering systems for shoreline stabilization**  
5 **in estuaries, coastal shorelands and the ocean shore, including by:**

6 **“(a) Adopting a definition of ‘ecological engineering systems’ that**  
7 **includes natural materials that are dynamic and absorb wave energy**  
8 **and are meant to mimic natural systems. Materials may include, but**  
9 **are not limited to, trees, plants, logs, rocks, and woody debris. ‘Eco-**  
10 **logical engineering systems’ may not include structural methods of**  
11 **shoreline stabilization, such as riprap and seawalls, that are static and**  
12 **reflect wave energy. The definition must be separate and distinct from**  
13 **existing rules and definitions for shoreline stabilization in estuaries,**  
14 **coastal shorelands and the ocean shore which include jetties,**  
15 **bulkheads, seawalls, riprap, beachfront protective structures and other**  
16 **similar protective structures.**

17 **“(b) Requiring that ecological engineering systems conform with**  
18 **statewide land use planning goals and that land use management**  
19 **practices and non structural solutions are prioritized over structural**  
20 **solutions in addressing problems of erosion and flooding.**

21 **“(2) In adopting rules under this section the commission shall:**

1       “(a) Confer with the Department of State Lands and the State  
2 Parks and Recreation Department; and

3       “(b) Appoint an advisory committee under ORS 183.333 that must  
4 include members who are coastal engineering professionals, represen-  
5 tatives of environmental and recreational organizations, fish and  
6 wildlife professionals and local government officials and that may in-  
7 clude other individuals.

8       “SECTION 2. On or before January 1, 2027, the Department of State  
9 Lands and the State Parks and Recreation Department may adopt  
10 rules conforming or consistent with the rules adopted by the Land  
11 Conservation and Development Commission under section 1 of this  
12 2023 Act.”.

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