

SENATE AMENDMENTS TO SENATE BILL 504

By COMMITTEE ON NATURAL RESOURCES AND WILDFIRE

February 28

1 On page 1 of the printed bill, delete lines 4 through 29 and insert:

2 **“SECTION 1. (1) On or before January 1, 2028, the Land Conservation and Development**
3 **Commission shall adopt rules that incorporate guidance for nonstructural, nature-based sol-**
4 **utions for shoreline stabilization in estuaries, coastal shorelands and the ocean shore by, at**
5 **a minimum:**

6 **“(a) Adopting a definition of ‘nonstructural, nature-based solutions.’ The definition:**

7 **“(A) Must include natural materials that are dynamic and absorb wave energy and are**
8 **meant to mimic natural systems, including but not limited to native organisms, such as**
9 **shellfish, trees and plants, and locally sourced logs, rocks, sand, clay and woody debris.**

10 **“(B) May not include structural methods of shoreline stabilization that are static and**
11 **reflect wave energy.**

12 **“(C) Must include criteria for habitat for wildlife, improving water quality, cultural and**
13 **recreational resources and, where appropriate, public access.**

14 **“(D) Must be separate and distinct from existing rules and definitions for shoreline sta-**
15 **bilization in estuaries, coastal shorelands and the ocean shore that include jetties, bulkheads,**
16 **seawalls, riprap, beachfront protective structures and other similar protective structures.**

17 **“(b) Providing guidance for the use of nonstructural, nature-based solutions to minimize**
18 **harmful impacts from flooding, and erosion, including through provisions for monitoring,**
19 **maintenance and reconstruction.**

20 **“(c) Requiring that nonstructural, nature-based solutions conform with statewide land**
21 **use planning goals and that nonstructural, nature-based solutions and ecologically focused**
22 **land use management practices are prioritized over structural solutions in addressing prob-**
23 **lems of erosion and flooding.**

24 **“(2) In adopting rules under this section, the commission:**

25 **“(a) Shall confer with the Department of State Lands, the Department of Transportation**
26 **and the State Parks and Recreation Department;**

27 **“(b) Shall appoint an advisory committee under ORS 183.333 that must include members**
28 **who are coastal engineering professionals, restoration professionals, representatives of en-**
29 **vironmental and recreational organizations, tribal representatives, land owners or managers,**
30 **fish and wildlife professionals and local government officials; and**

31 **“(c) May not substantively amend any process established by rule that allows the De-**
32 **partment of Transportation to perform actions or undertake projects that use shoreline**
33 **stabilization that includes structural methods, elements or solutions.”.**

34