

HOUSE AMENDMENTS TO HOUSE BILL 3093

By COMMITTEE ON WATER

April 9

1 Delete lines 4 through 11 of the printed bill and insert:

2 **“SECTION 1. The Oregon Health Authority, in coordination with the Department of En-**
3 **vironmental Quality, shall develop and implement the following strategy for monitoring and**
4 **responding to harmful algal blooms in freshwater environments:**

5 **“(1) Develop and implement strategies for maintaining clear lines of communication be-**
6 **tween the State Department of Agriculture, the State Forestry Department and other state,**
7 **local, federal or tribal government water management or water quality agencies or other**
8 **organizations that monitor water quality.**

9 **“(2) Identify the roles and responsibilities related to freshwater harmful algal blooms of**
10 **state and local agencies that monitor water quality.**

11 **“(3) Develop enhanced protocols, based on analysis of water quality samples and other**
12 **data, for issuing public health advisory alerts to the general public and stakeholders affected**
13 **by the occurrence of freshwater harmful algal blooms.**

14 **“(4) Develop a web-based portal that allows users to access information and data related**
15 **to freshwater harmful algal blooms.**

16 **“(5) Support studies on the risk of harm to water bodies and public health from**
17 **freshwater harmful algal blooms, including the long-term and short-term effects of wildfire**
18 **on freshwater harmful algal bloom risk.**

19 **“(6) Develop and implement an increasingly proactive monitoring program that prior-**
20 **itizes monitoring in water bodies that are:**

21 **“(a) Sources of drinking water;**

22 **“(b) Used by the public for recreation; and**

23 **“(c) Used for agricultural uses.**

24 **“(7) Support education and outreach related to freshwater harmful algal blooms for the**
25 **public, local governments, tribal governments and other organizations involved in mitigating**
26 **freshwater harmful algal blooms.**

27 **“(8) Support the collection and evaluation of data and development of management**
28 **strategies by the Department of Environmental Quality as described in section 2 of this 2021**
29 **Act.**

30 **“SECTION 2. The Department of Environmental Quality, in consultation with the Oregon**
31 **Health Authority, shall:**

32 **“(1) Collect and analyze water quality samples or other samples or information, including:**

33 **“(a) Remote sensing data;**

34 **“(b) Nutrient levels;**

35 **“(c) Weather data;**

1 “(d) Cyanotoxin samples collected by water suppliers susceptible to harmful algal blooms
2 or release of cyanotoxins; and

3 “(e) Cyanotoxin samples from water bodies used for public recreation.

4 “(2)(a) Evaluate the data collected under this section or section 1 of this 2021 Act to
5 prioritize areas where management actions may minimize impacts of freshwater harmful
6 algal blooms; and

7 “(b) Consistent with the department’s existing authority, and where appropriate, develop
8 watershed management plans or other appropriate management strategies to reduce the se-
9 verity, frequency or duration of freshwater harmful algal blooms.

10 “**SECTION 3.** (1) The Oregon Health Authority, in consultation with the Department of
11 Environmental Quality, shall establish a technical advisory committee to:

12 “(a) Aid and advise the authority and the department in the development and implemen-
13 tation of the freshwater harmful algal bloom monitoring and response strategy described in
14 section 1 of this 2021 Act;

15 “(b) Review progress made by the authority and the department in implementing the
16 freshwater harmful algal bloom monitoring and response strategy; and

17 “(c) Identify and recommend to the authority and the department areas where further
18 resources or evaluation are needed to monitor or respond to freshwater harmful algal
19 blooms.

20 “(2) The Director of the Oregon Health Authority, after consultation with the Director
21 of the Department of Environmental Quality, shall appoint members to the technical advi-
22 sory committee from among the following groups:

23 “(a) Individuals with expertise in freshwater harmful algal blooms;

24 “(b) Representatives of the State Department of Agriculture, the State Forestry De-
25 partment and other state, local, federal or tribal government water management or water
26 quality agencies;

27 “(c) Stakeholders affected by freshwater harmful algal blooms; and

28 “(d) Members of disadvantaged or underserved communities affected by freshwater
29 harmful algal blooms.

30 “(3) The technical advisory committee shall meet at least once every calendar year.

31 “**SECTION 4.** The Department of Environmental Quality shall create, fill and utilize one
32 position within the department to analyze water quality samples and satellite information to
33 develop management strategies described in section 2 of this 2021 Act.

34 “**SECTION 5.** The Oregon Health Authority shall create, fill and utilize the position of
35 harmful algal blooms coordinator within the authority to coordinate the authority’s harmful
36 algal bloom monitoring and response activities with the State Department of Agriculture, the
37 State Forestry Department and other state, local, federal and tribal water management or
38 water quality agencies, provide outreach to stakeholders and ensure that stakeholders have
39 the plans, tools and training needed to respond to cyanobacterial harmful algal blooms.

40 “**SECTION 6.** In addition to and not in lieu of any other appropriation, there is appro-
41 priated to the Department of Environmental Quality, for the biennium beginning July 1, 2021,
42 out of the General Fund, the amount of \$232,645 for the purpose of carrying out the pro-
43 visions of section 4 of this 2021 Act.

44 “**SECTION 7.** In addition to and not in lieu of any other appropriation, there is appro-
45 priated to the Oregon Health Authority, for the biennium beginning July 1, 2021, out of the

1 **General Fund, the amount of \$260,189 for the purpose of carrying out the provisions of sec-**
2 **tion 5 of this 2021 Act.**

3 **“SECTION 8. This 2021 Act takes effect on the 91st day after the date on which the 2021**
4 **regular session of the Eighty-first Legislative Assembly adjourns sine die.”.**

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