

## HOUSE AMENDMENTS TO HOUSE BILL 4049

By COMMITTEE ON AGRICULTURE, LAND USE, NATURAL RESOURCES, AND  
WATER

February 16

1 Delete lines 4 through 19 of the printed bill and insert:

2 **“SECTION 1. (1) The Oregon State University Extension Service and the College of Ag-**  
3 **ricultural Sciences of Oregon State University shall conduct a statewide study to better un-**  
4 **derstand the occurrence and distribution of perfluoroalkyl and polyfluoroalkyl substances**  
5 **(PFAS) found in biosolids applied to agricultural fields that do not produce crops intended for**  
6 **human consumption.**

7 **“(2) In conducting the study under this section, the extension service and the college**  
8 **shall collaborate with the Department of Environmental Quality and Oregon wastewater**  
9 **service providers to:**

10 **“(a) Identify and quantify PFAS concentrations in selected biosolids from wastewater**  
11 **treatment facilities in this state;**

12 **“(b) Identify and quantify PFAS concentrations in the soil profiles of selected agricultural**  
13 **fields that do not produce crops intended for human consumption, on which biosolids ana-**  
14 **lyzed in paragraph (a) of this subsection have been applied to land as a soil amendment, and**  
15 **in adjacent agricultural fields without a history of biosolid application;**

16 **“(c) Utilizing the data collected under paragraphs (a) and (b) of this subsection, deter-**  
17 **mine the quantities of PFAS retained within and leached from soil profiles; and**

18 **“(d) Identify and quantify PFAS concentrations in crops grown in agricultural fields that**  
19 **do not produce crops intended for human consumption analyzed under paragraph (b) of this**  
20 **subsection.**

21 **“(3) Participation in the study by wastewater treatment service providers, farmers, land**  
22 **owners or land managers is voluntary.**

23 **“(4) To the greatest extent possible, the extension service and college shall use data col-**  
24 **lection methods that do not disclose the precise location of agricultural fields or wastewater**  
25 **treatment facilities or the identity of owners of agricultural fields or wastewater treatment**  
26 **facilities that are the subjects of the study. In the reports submitted under subsection (5)**  
27 **of this section, the extension service and college shall present summarized information or**  
28 **aggregated data that does not directly identify the location of agricultural fields or**  
29 **wastewater treatment facilities or the identity of owners of agricultural fields or wastewater**  
30 **treatment facilities.**

31 **“(5) The extension service and college shall submit to the interim committees of the**  
32 **Legislative Assembly related to agriculture, in the manner provided by ORS 192.245:**

33 **“(a) A progress report on the study conducted under this section, no later than Decem-**  
34 **ber 15, 2025; and**

35 **“(b) A final report on the study conducted under this section, no later than September**

1 **1, 2027. The final report shall include, but need not be limited to:**

2 **“(A) PFAS concentrations in biosolids;**

3 **“(B) PFAS concentrations in background and biosolid-amended soil horizons;**

4 **“(C) PFAS concentrations in crops grown on biosolid-amended soils; and**

5 **“(D) Comparisons to published literature for context and interpretation.”.**

6 In line 22, delete “\$500,000” and insert “\$740,000”.

7 In line 24, delete “2026” and insert “2028”.

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