

Requested by Representative HELM

**PROPOSED AMENDMENTS TO  
HOUSE BILL 4049**

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

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

8 **“(2) In conducting the study under this section, the extension ser-**  
9 **vice and the college shall collaborate with the Department of Envi-**  
10 **ronmental Quality and Oregon wastewater service providers to:**

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

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

18 **“(c) Utilizing the data collected under paragraphs (a) and (b) of this**  
19 **subsection, determine the quantities of PFAS retained within and**  
20 **leached from soil profiles; and**

21 **“(d) Identify and quantify PFAS concentrations in crops grown in**

1 agricultural fields that do not produce crops intended for human con-  
2 sumption analyzed under paragraph (b) of this subsection.

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

5 “(4) To the greatest extent possible, the extension service and col-  
6 lege shall use data collection methods that do not disclose the precise  
7 location of agricultural fields or wastewater treatment facilities or the  
8 identity of owners of agricultural fields or wastewater treatment fa-  
9 cilities that are the subjects of the study. In the reports submitted  
10 under subsection (5) of this section, the extension service and college  
11 shall present summarized information or aggregated data that does  
12 not directly identify the location of agricultural fields or wastewater  
13 treatment facilities or the identity of owners of agricultural fields or  
14 wastewater treatment facilities.

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

18 “(a) A progress report on the study conducted under this section,  
19 no later than December 15, 2025; and

20 “(b) A final report on the study conducted under this section, no  
21 later than September 1, 2027. The final report shall include, but need  
22 not be limited to:

23 “(A) PFAS concentrations in biosolids;

24 “(B) PFAS concentrations in background and biosolid-amended soil  
25 horizons;

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

28 “(D) Comparisons to published literature for context and interpre-  
29 tation.”.

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

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

2 \_\_\_\_\_