



118646

LEGISLATIVE ACTION

Senate

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House

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The Committee on Appropriations (Mayfield) recommended the following:

**Senate Amendment**

Delete lines 38 - 80  
and insert:  
of nutrients, nitrogen, and phosphorus that impair or contribute to the impairment of water bodies.

(b) Expedite implementation of the recommendations of the Biosolids Technical Advisory Committee, which includes permitting based on site-specific application conditions, increased inspection frequencies, groundwater and surface water



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11 monitoring protocols, and nutrient management research to  
12 improve the management of biosolids and protect this state's  
13 water resources and water quality.

14 (c) Expedite the implementation of biosolids processing  
15 innovative technologies as a means to improve biosolids  
16 management and protect water resources and water quality.

17 (2) DEFINITION.—As used in this section, the term  
18 “biosolids” has the same meaning as in s. 373.4595(2).

19 (3) PROHIBITED LAND APPLICATION.—

20 (a) Beginning July 1, 2019, the department may not issue a  
21 new permit or renew an existing permit for the land application  
22 of biosolids for any site where the land application of  
23 biosolids is prohibited pursuant to paragraph (b).

24 (b) Beginning July 1, 2020, the land application of  
25 biosolids is prohibited on any site where the biosolids  
26 application zone interacts with the seasonal high water table.

27 (4) RULEMAKING.—

28 (a) For sites that are not subject to the prohibitions  
29 imposed under subsection (3), the department shall adopt rules  
30 for biosolids management to:

31 1. Permit the use of biosolids in a manner that minimizes  
32 the migration of nutrients and that does not impair or add to  
33 the impairment of surface water and groundwater quality,  
34 including:

35 a. Site-specific land application rates of biosolids based  
36 on soil characteristics, soil adsorption capacity, water table  
37 characteristics, hydrogeology, site use, and distance to surface  
38 water;

39 b. An evaluation of the percentage of water-extractable



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40 phosphorus in all biosolids to inform the appropriate  
41 application rate; and  
42 c. Criteria for low-, medium-, and high-risk sites that  
43 guide application practices and required water quality  
44 monitoring.