

Amendment No.

COMMITTEE/SUBCOMMITTEE ACTION

ADOPTED (Y/N)
ADOPTED AS AMENDED (Y/N)
ADOPTED W/O OBJECTION (Y/N)
FAILED TO ADOPT (Y/N)
WITHDRAWN (Y/N)
OTHER

1 Committee/Subcommittee hearing bill: State Affairs Committee
2 Representative Shoaf offered the following:

3
4 **Amendment (with title amendment)**

5 Remove everything after the enacting clause and insert:

6 **Section 1. Subsections (7) through (14) are added to**
7 **section 403.0855, Florida Statutes, to read:**

8 403.0855 Biosolids management.—

9 (7) (a) Land application of bulk Class AA biosolids
10 fertilizer and biosolids compost products may not exceed the
11 appropriate agronomic rate. Land application of bulk Class AA
12 biosolids fertilizer and biosolids compost products at or below
13 the agronomic rate must be managed so that beneficial reuse,
14 rather than biosolids disposal, is the primary objective as
15 evidenced by the manner and circumstances of the application. As
16 used in this subsection, the term "agronomic rate" means the

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17 nutrient application rate established using generally accepted,
18 science-based nutrient management principles, including
19 recommendations published by the University of Florida Institute
20 of Food and Agricultural Sciences, which considers plant
21 nutrient requirements; site-specific characteristics, including
22 soil conditions; characteristics of the biosolids fertilizer or
23 biosolids compost products, including nutrient release rates and
24 soil amendment functions; other nutrient inputs applied to the
25 site; and the protection of groundwater and surface water
26 resources.

27 (b) Bulk land application of biosolids, including Class AA
28 biosolids, to the extent that such bulk land application
29 constitutes disposal, is prohibited, and violations are subject
30 to chapter 403. As used in this subsection, the term "disposal"
31 means the bulk land application of biosolids, including any
32 application exceeding the agronomic rate, when, considering the
33 manner and circumstances of the application, the nutrients
34 applied cannot reasonably be expected to be taken up by a crop
35 or vegetative cover during the relevant growing season, and the
36 application results in the discard of biosolids on the land
37 application site.

38 (8) (a) The owner or operator of a land application site at
39 which bulk agricultural land application of biosolids fertilizer
40 or biosolids compost products occurs shall maintain application
41 records for at least 5 years. Such records must be made

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42 available to the department upon request and must include all of
43 the following:

44 1. The classification and characteristics of the biosolids
45 applied to the land application site.

46 2. The physical address of the land application site.

47 3. The quantity of biosolids transported to the land
48 application site and received by the owner or operator of the
49 land application site.

50 4. The date on which such biosolids were received by the
51 owner or operator of the land application site.

52 5. The name of the person or entity responsible for the
53 transportation of the biosolids to the land application site.

54 6. The quantity of biosolids applied and the portion or
55 area of the site to which the biosolids are applied.

56 7. The name of the person or entity responsible for the
57 physical application of the biosolids on the land application
58 site.

59 8. The date on which land application of such biosolids
60 occurred.

61 (b) The department shall require that written notification
62 of the recordkeeping requirements under paragraph (a) be
63 provided to the owner or operator of the land application site
64 at the time bulk Class AA biosolids are distributed for land
65 application.

66 (9) The recordkeeping requirements of subsection (8) do

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67 not apply to Class AA biosolids products that have a moisture
68 content of 25 percent or less at the time of distribution for
69 use in land application and that maintain a stable, discrete
70 particulate or granular form during storage, handling, and land
71 application. Any person who distributes such biosolids for use
72 in land application shall maintain for at least 5 years and,
73 upon request, provide to the department records identifying the
74 characteristics and quantity of the biosolids distributed, the
75 portion or area of the site to which the biosolids are applied,
76 the date of distribution, and the recipient.

77 (10) The department shall initiate rulemaking no later
78 than November 1, 2026, to amend rule 62-640, Florida
79 Administrative Code, to implement the provisions of this section
80 relating to the bulk distribution and marketing of Class AA
81 biosolids, including provisions addressing recordkeeping at the
82 time Class AA biosolids are distributed or marketed in bulk.

83 (11) The University of Florida Institute of Food and
84 Agricultural Sciences shall, on a biennial basis, publish and
85 make publicly available recommended agronomic rates for the
86 beneficial reuse of bulk Class AA biosolids fertilizer and
87 biosolids compost products. The initial publication must occur
88 on or before November 1, 2027. The recommendations must be
89 informed by a review of the scientific literature and applicable
90 available agronomic guidance and must include, but need not be
91 limited to, all of the following:

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92 (a) The characteristics of commonly produced biosolids
93 products relevant to nutrient availability and environmental
94 risk, including nutrient content, nutrient release
95 characteristics, and physical form.

96 (b) Recommended agronomic rate ranges or application
97 approaches that account for crop type, soil conditions,
98 environmental vulnerabilities, seasonal factors, and management
99 practices.

100 (c) The scientific basis and degree of supporting research
101 for recommended agronomic rates, distinguishing recommendations
102 suitable for general application from those requiring site-
103 specific evaluation.

104 (d) Data gaps and product types, conditions, or practices
105 for which additional field verification or research would
106 improve future recommendations, including identification of
107 relevant research priorities and associated resource
108 considerations.

109 (e) Best practices for on-the-ground implementation and
110 verification consistent with agronomic principles.

111 (12) A Class AA biosolids fertilizer product may not be
112 marketed or distributed for agricultural land application unless
113 the product meets all applicable requirements of chapter 576.

114 (13) A Class AA biosolids compost product that does not
115 claim any plant nutrients or beneficial plant growth properties,
116 as described in s. 576.011(14), may not be marketed or

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117 distributed for agricultural land application unless the product
118 is enrolled in and certified under the U.S. Composting Council
119 Seal of Testing Assurance Program.

120 (14) Class AA biosolids may not be used for agricultural
121 land application unless, before land application, the product
122 meets all applicable requirements of chapter 576 as a biosolids
123 fertilizer product or meets the specifications of subsection
124 (13).

125 **Section 2.** This act shall take effect November 1, 2026.

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127

128 **T I T L E A M E N D M E N T**

129 Remove everything before the enacting clause and insert:

130 A bill to be entitled

131 An act relating to biosolids management; amending s.
132 403.0855, F.S.; prohibiting the land application of
133 bulk Class AA biosolids fertilizer and compost
134 products from exceeding the appropriate agronomic
135 rate; specifying requirements for the management of
136 the land application of bulk Class AA biosolids
137 fertilizer and biosolids compost products at or below
138 the agronomic rate; defining the term "agronomic
139 rate"; prohibiting the bulk land application of
140 biosolids when such bulk application constitutes
141 disposal; defining the term "disposal"; requiring the

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142 owner or operator of certain land application sites to
143 maintain application records for a specified timeframe
144 and make such records available to the Department of
145 Environmental Protection upon request; specifying
146 requirements for such records; specifying that the
147 department must require written notification of such
148 recordkeeping requirements be provided to the owner or
149 operator of such land at the time bulk Class AA
150 biosolids are distributed for land application;
151 providing that such recordkeeping requirements do not
152 apply to certain biosolids; specifying requirements
153 for the distribution of such biosolids; requiring the
154 department to initiate rulemaking by a specified date;
155 requiring the University of Florida Institute of Food
156 and Agricultural Sciences, on a specified basis and
157 beginning on a specified date, to publish and make
158 publicly available recommended agronomic rates for the
159 reuse of bulk Class AA biosolids fertilizer and
160 compost products; specifying requirements for such
161 recommendations; prohibiting Class AA biosolids
162 fertilizer products and certain Class AA biosolids
163 compost products from being marketed or distributed
164 for agricultural land application unless specified
165 requirements are met; prohibiting Class AA biosolids
166 from being used for agricultural land application

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Bill No. CS/HB 1245 (2026)

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167 | unless certain requirements are met; providing an
168 | effective date.