

Amendment No. 1

COMMITTEE/SUBCOMMITTEE ACTION

| | | |
|-----------------------|---------------|-------|
| ADOPTED | <u> </u> | (Y/N) |
| ADOPTED AS AMENDED | <u> </u> | (Y/N) |
| ADOPTED W/O OBJECTION | <u> </u> | (Y/N) |
| FAILED TO ADOPT | <u> </u> | (Y/N) |
| WITHDRAWN | <u> </u> | (Y/N) |
| OTHER | <u> </u> | |

1 Committee/Subcommittee hearing bill: Water Quality, Supply &
 2 Treatment Subcommittee

3 Representative Tuck offered the following:

4

5 **Amendment (with title amendment)**

6 Remove everything after the enacting clause and insert:

7 Section 1. Section 403.0674, Florida Statutes, is created
 8 to read:

9 403.0674 Biosolids grant program.—A biosolids grant

10 program is established within the Department of Environmental
 11 Protection.

12 (1) Subject to the appropriation of funds by the
 13 Legislature, the department may provide grants to counties and
 14 municipalities in this state to support projects to construct,
 15 upgrade, expand, or retrofit domestic facilities that convert
 16 wastewater residuals to Class AA biosolids. An applicant for a

Amendment No. 1

17 biosolids grant must be a county or municipal governmental
18 entity; however, applicants are encouraged to form public-
19 private partnerships with private utilities and firms.

20 (2) In allocating grant funds, the department shall
21 prioritize projects by considering each project's economic and
22 market feasibility, as well as the environmental benefit that a
23 project may provide.

24 (a) To evaluate a project's economic and market
25 feasibility, the department shall review a detailed cost-benefit
26 analysis for the project which includes the project's overall
27 economic impact and both current and future market potential,
28 including current or prospective buyers or users of the
29 project's Class AA biosolids.

30 (b) To evaluate the environmental benefit of a project,
31 the department shall review an analysis of how the project's
32 Class AA biosolids are projected to minimize the migration of
33 nutrients and other pollutants that degrade water quality.

34 (3) The department shall administer the grant program so
35 that, of the funds made available each year under this section:

36 (a) At least 33 percent is reserved for projects that
37 convert wastewater residuals into composted Class AA biosolids
38 that meet the requirements of the United States Compost
39 Council's Seal of Testing Assurance Program as being fully
40 stabilized.

41 (b) At least 33 percent is reserved for projects that

313419 - h1405-strike.docx

Published On: 3/21/2023 5:53:13 PM

Amendment No. 1

42 convert wastewater residuals into both Class AA biosolids and a
43 solution of ammonia nitrogen, a valuable alternative to
44 synthetic nitrogen fertilizers.

45 (c) At least 10 percent is reserved for projects within an
46 area designated as a rural area of opportunity under s.
47 288.0656.

48 (4) If the department does not receive sufficient
49 applications for projects described in subsection (3), the
50 department may reallocate the reserved funds to other projects
51 that are prioritized based on the department's evaluation of
52 projects under subsection (2).

53 (5)(a) Except as provided in paragraph (b), the department
54 shall require that each project grant have a minimum of a 50
55 percent funding match from local, state, federal, or private
56 funds.

57 (b) The department may waive, in whole or in part, the
58 match requirement in paragraph (a) for proposed projects within
59 an area designated as a rural area of opportunity under s.
60 288.0656.

61 Section 2. Subsections (7) and (8) are added to section
62 403.0855, Florida Statutes, to read:

63 403.0855 Biosolids management.—

64 (7) The department may not authorize a land application
65 site permit for Class B biosolids within the subwatershed of a
66 waterbody or waterbody segment listed as impaired for either

Amendment No. 1

67 nitrogen or phosphorus pursuant to s. 403.067 or within an
68 adjoining upstream subwatershed containing surface waters that
69 flow to a waterbody listed as impaired for either nitrogen or
70 phosphorus pursuant to s. 403.067 unless the applicant
71 affirmatively demonstrates that the phosphorus and nitrogen in
72 the biosolids will not add to the nutrient load in the impaired
73 subwatershed. This demonstration must be based on achieving a
74 net balance between nutrient imports relative to exports on the
75 permitted land application site. Exports may include only
76 nutrients removed from the subwatershed through products
77 generated on the permitted land application site. Beginning
78 November 1, 2023, and each November 1 thereafter, the department
79 shall publish updated maps designating the subwatersheds of
80 water bodies protected under this subsection.

81 (8) New or renewed Class B biosolid land application site
82 permits issued after November 1, 2023, must meet the
83 requirements of this section by July 1, 2024. All permits for
84 biosolid land application sites must meet the requirements of
85 this section by July 1, 2025.

86 Section 3. This act shall take effect July 1, 2023.

87

88 -----

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

90 Remove everything before the enacting clause and insert:

Amendment No. 1

91 An act relating to biosolids; creating s. 403.0674, F.S.;

92 establishing a biosolids grant program within the Department of

93 Environmental Protection; authorizing the department, subject to

94 appropriation, to provide biosolid grants for certain projects

95 that convert wastewater residuals to Class AA biosolids;

96 providing applicant requirements; providing for the

97 prioritization of projects; providing for the administration of

98 the grant program; authorizing the department to waive

99 requirements for certain projects; amending s. 403.0855, F.S.;

100 prohibiting the department from authorizing land application

101 site permits for Class B biosolids unless a certain

102 demonstration can be made; requiring the department to publish

103 and annually update maps of protected subwatersheds; requiring

104 land application site permits to meet certain requirements by

105 specified dates; providing an effective date.