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A bill to be entitled An act relating to biosolids; amending s. 403.0673, F.S.; authorizing the Department of Environmental Protection, subject to appropriation, to provide grants for certain wastewater conversion projects; providing for prioritization of the projects; amending s. 403.0855, F.S.; prohibiting the authorization of land application site permits for Class B biosolids within subwatersheds with certain impaired waterbodies unless applicants can demonstrate that such biosolids meet certain requirements; requiring land application site permits for Class B biosolids within subwatersheds with certain impaired waterbodies to meet certain requirements by specified dates; requiring the department to annually publish certain maps by a specified date; amending s. 403.1835, F.S.; requiring the department to reserve a certain percentage of water pollution control financial assistance for certain wastewater conversion projects; providing an effective date. Be It Enacted by the Legislature of the State of Florida: Section 1. Section 403.0673, Florida Statutes, is amended, to read:

Page 1 of 6

403.0673 Wastewater grant program.—A wastewater grant program is established within the Department of Environmental Protection.

- (1) (a) Subject to the appropriation of funds by the Legislature, the department may provide grants for the following projects within a basin management action plan, an alternative restoration plan adopted by final order, or a rural area of opportunity under s. 288.0656 which will individually or collectively reduce excess nutrient pollution:
- $\frac{1.(a)}{(a)}$ Projects to retrofit onsite sewage treatment and disposal systems to upgrade such systems to enhanced nutrient-reducing onsite sewage treatment and disposal systems.
- $\underline{2.(b)}$ Projects to construct, upgrade, or expand facilities to provide advanced waste treatment, as defined in s. 403.086(4).
- 3.(c) Projects to connect onsite sewage treatment and disposal systems to central sewer facilities.
- (b)(2) In allocating such funds, Priority must be given to projects that subsidize the connection of onsite sewage treatment and disposal systems to wastewater treatment facilities.
- $\underline{1.}$ First priority must be given to subsidize the connection of onsite sewage treatment and disposal systems to existing infrastructure.
 - 2. Second priority must be given to any expansion of a

Page 2 of 6

collection or transmission system that promotes efficiency by planning the installation of wastewater transmission facilities to be constructed concurrently with other construction projects occurring within or along a transportation facility right-of-way.

- 3. Third priority must be given to all other connections of onsite sewage treatment and disposal systems to wastewater treatment facilities.
- (c) The department shall consider the estimated reduction in nutrient load per project; project readiness; the costeffectiveness of the project; the overall environmental benefit of a project; the location of a project; the availability of local matching funds; and projected water savings or quantity improvements associated with a project.
- (2) Subject to the appropriation, the department may provide grants for projects that convert wastewater residuals into Class A or Class AA biosolids. Projects must be prioritized by the cost-effectiveness and overall environmental benefit of the project.
- (3) Each grant for a project described in <u>paragraoh</u> (1) (a) subsection (1) must require a minimum of a 50-percent local match of funds. However, the department may, at its discretion, waive, in whole or in part, this consideration of the local contribution for proposed projects within an area designated as a rural area of opportunity under s. 288.0656.

(4) The department shall coordinate with each water management district, as necessary, to identify grant recipients in each district.

- (5) Beginning January 1, 2021, and each January 1 thereafter, the department shall submit a report regarding the projects funded pursuant to this section to the Governor, the President of the Senate, and the Speaker of the House of Representatives.
- Section 2. Subsection (7) is added to section 403.0855, Florida Statutes, to read:

403.0855 Biosolids management.-

- (7) (a) The department may not authorize land application site permits for Class B biosolids within the subwatershed of a waterbody that is designated as impaired for nitrogen or phosphorus or within any upstream subwatershed hydrologically connected to a waterbody that is designated as impaired for nitrogen or phosphorus unless the applicant can affirmatively demonstrate that the phosphorus and nitrogen in the biosolids will not increase nutrient loadings in the impaired subwatershed. The demonstration must be based on achieving a net balance between nutrient imports relative to exports on the permitted application site. Exports may only include nutrients removed from the subwatershed through products generated on the permitted application site.
 - (b) New or renewed land application site permits for Class

Page 4 of 6

B biosolids within the subwatershed of a waterbody designated as impaired for nitrogen or phosphorus or within any upstream subwatershed hydrologically connected to a waterbody that is designated as impaired for nitrogen or phosphorus that are issued after July 1, 2023, must meet the demonstration requirements in paragraph (a) by July 1, 2024.

- (c) All land application site permits for Class B biosolids within the subwatershed of a waterbody designated as impaired for nitrogen or phosphorus or within any upstream subwatershed hydrologically connected to a waterbody that is designated as impaired for nitrogen or phosphorus must meet the demonstration requirements in paragraph (a) by July 1, 2025.
- (d) Beginning August 1, 2023, and each August 1
 thereafter, the department shall publish maps designating the subwatersheds of impaired waterbodies subject to this subsection.
- Section 3. Paragraph (e) is added to subsection (3) of section 403.1835, Florida Statutes, to read:
 - 403.1835 Water pollution control financial assistance.-
- (3) The department may provide financial assistance through any program authorized under 33 U.S.C. s. 1383, as amended, including, but not limited to, making grants and loans, providing loan guarantees, purchasing loan insurance or other credit enhancements, and buying or refinancing local debt. This financial assistance must be administered in accordance with

Page 5 of 6

126 this section and applicable federal authorities.

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(e) The department shall administer financial assistance so that at least 15 percent of the funding made available each year under this section is reserved for projects that convert wastewater residuals to Class A or Class AA biosolids during the year it is reserved.

Section 4. This act shall take effect July 1, 2023.

Page 6 of 6