House

Florida Senate - 2025 Bill No. CS/HB 1609, 1st Eng.



LEGISLATIVE ACTION

Senate Floor: WD 04/30/2025 07:14 PM

Senator Martin moved the following:

Senate Amendment to Amendment (413632) (with title amendment)

amendine

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Delete lines 125 - 297
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and insert:

(3) A county with a population of at least 2 million, or a municipality located in such county, may not issue a construction permit pursuant to this section for the expansion of any existing landfill that is located within a 1-mile radius of any property zoned residential unless a feasibility study is conducted before the permit is issued.

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12	(a) The feasibility study must do all of the following:
13	1. Identify potential alternatives to expanding the
14	landfill, such as waste-to-energy technology and processes that
15	may be used to reduce greenhouse gas emissions and dependence on
16	landfills, including, but not limited to, anaerobic digestion,
17	plasma arc technology, and mixed waste processing.
18	2. Evaluate the financial costs of using such technologies
19	and processes and the benefits of local sitting and government
20	ownership.
21	3. Evaluate the technical feasibility of expansion,
22	considering engineering requirements, infrastructure needs,
23	technological advancements, and regulatory compliance.
24	4. Evaluate relevant and appropriate data and analysis,
25	from professionally accepted sources, such as surveys, studies,
26	and community goals and vision, used in preparation of the
27	comprehensive plan.
28	5. Identify and evaluate potential risks and challenges
29	associated with the project.
30	(b) Such county or municipality must hold a public meeting
31	to review and discuss the results of the feasibility study
32	conducted under paragraph (a) and provide a rationale for the
33	necessity of the expansion.
34	<u>(6)(a)</u> (4)(a) In order to promote the production of
35	renewable energy from solid waste, each megawatt-hour produced
36	by a renewable energy facility using solid waste as a fuel shall
37	count as 1 ton of recycled material and shall be applied toward
38	meeting the recycling goals set forth in this section. If a
39	county creating renewable energy from solid waste implements and
40	maintains a program to recycle at least 50 percent of municipal

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solid waste by a means other than creating renewable energy, 41 42 that county shall count 1.25 tons of recycled material for each 43 megawatt-hour produced. If waste originates from a county other 44 than the county in which the renewable energy facility resides, the originating county shall receive such recycling credit. Any 45 byproduct resulting from the creation of renewable energy that 46 47 is recycled shall count towards the county recycling goals in accordance with the methods and criteria developed pursuant to 48 49 paragraph (4) (h)  $\frac{(2)(h)}{(2)(h)}$ .

(b) A county may receive credit for one-half of the 50 51 recycling goal set forth in subsection (4)  $\frac{(2)}{(2)}$  from the use of 52 yard trash, or other clean wood waste or paper waste, in 53 innovative programs including, but not limited to, programs that 54 produce alternative clean-burning fuels such as ethanol or that provide for the conversion of yard trash or other clean wood 55 56 waste or paper waste to clean-burning fuel for the production of 57 energy for use at facilities other than a waste-to-energy 58 facility as defined in s. 403.7061. The provisions of this 59 paragraph apply only if a county can demonstrate that:

1. The county has implemented a yard trash mulching or composting program, and

2. As part of the program, compost and mulch made from yard trash is available to the general public and in use at countyowned or maintained and municipally owned or maintained facilities in the county and state agencies operating in the county as required by this section.

67 (c) A county with a population of 100,000 or less may
68 provide its residents with the opportunity to recycle in lieu of
69 achieving the goal set forth in this section. For the purposes

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70 of this section, the "opportunity to recycle" means that the 71 county:

1.a. Provides a system for separating and collecting recyclable materials prior to disposal that is located at a solid waste management facility or solid waste disposal area; or

b. Provides a system of places within the county for collection of source-separated recyclable materials.

2. Provides a public education and promotion program that is conducted to inform its residents of the opportunity to recycle, encourages source separation of recyclable materials, and promotes the benefits of reducing, reusing, recycling, and composting materials.

(8) (6) The department may reduce or modify the municipal solid waste recycling goal that a county is required to achieve pursuant to subsection (4) (2) if the county demonstrates to the department that:

(a) The achievement of the goal set forth in subsection (4)
 (2) would have an adverse effect on the financial obligations of a county that are directly related to a waste-to-energy facility owned or operated by or on behalf of the county; and

90 (b) The county cannot remove normally combustible materials 91 from solid waste that is to be processed at a waste-to-energy 92 facility because of the need to maintain a sufficient amount of 93 solid waste to ensure the financial viability of the facility. 94

95 The goal shall not be waived entirely and may only be reduced or 96 modified to the extent necessary to alleviate the adverse 97 effects of achieving the goal on the financial viability of a 98 county's waste-to-energy facility. Nothing in this subsection

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99 shall exempt a county from developing and implementing a 00 recycling program pursuant to this act.

(9) (7) In order to assess the progress in meeting the goal set forth in subsection (4) (2), each county shall, by April 1 each year, provide information to the department regarding its annual solid waste management program and recycling activities.

(a) The information submitted to the department by the county must, at a minimum, include:

 The amount of municipal solid waste disposed of at solid waste disposal facilities, by type of waste such as yard trash, white goods, clean debris, tires, and unseparated solid waste;

2. The amount and type of materials from the municipal solid waste stream that were recycled; and

3. The percentage of the population participating in various types of recycling activities instituted.

(b) Beginning with the data for the 2012 calendar year, the department shall by July 1 each year post on its website the recycling rates of each county for the prior calendar year.

117 (22)(20) In addition to any other penalties provided by 118 law, a local government that does not comply with the 119 requirements of subsections (4) and (6) is (2) and (4) shall not 120 be eligible for grants from the Solid Waste Management Trust 121 Fund, and the department may notify the Chief Financial Officer 122 to withhold payment of all or a portion of funds payable to the 123 local government by the department from the General Revenue Fund 124 or by the department from any other state fund, to the extent 125 not pledged to retire bonded indebtedness, unless the local 126 government demonstrates that good faith efforts to meet the 127 requirements of subsections (4) and (6) (2) and (4) have been

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128	made or that the funds are being or will be used to finance the
129	correction of a pollution control problem that spans
130	jurisdictional boundaries.
131	Section 4. Present subsections (6) through (14) of section
132	403.707, Florida Statutes, are redesignated as subsections (7)
133	through (15), respectively, a new subsection (6) is added to
134	that section, and paragraph (j) of present subsection (9) of
135	that section is amended, to read:
136	403.707 Permits
137	(6) The department may not issue a construction permit
138	pursuant to this section for a new solid waste disposal facility
139	that uses an ash-producing incinerator or for a waste-to-energy
140	facility, if the proposed location of such facility is sited
141	within a 1-mile radius of any school or any property zoned for
142	residential use within that same county which has a density of
143	one or more dwelling units per acre. The 1-mile radius must be
144	measured from the stack of the facility. This subsection applies
145	only to a county as defined in s. 125.011(1).
146	(10) (9) The department shall establish a separate category
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149	And the title is amended as follows:
150	Delete lines 385 - 403
151	and insert:
152	counties; providing applicability; prohibiting certain
153	local governments from issuing a permit for the
154	expansion of certain existing landfills unless a
155	feasibility study is conducted; specifying
156	requirements for the feasibility study; requiring the

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157	local government to review and discuss at a certain
158	meeting the results of the feasibility study and
159	provide a rationale for expanding the landfill;
160	amending s. 403.707, F.S.; prohibiting the Department
161	of Environmental Protection from issuing a
162	construction permit for certain solid waste disposal
163	facilities in certain counties; providing
164	applicability; conforming a provision to changes made
165	by