



308288

LEGISLATIVE ACTION

Senate	.	House
Comm: RCS	.	
03/17/2025	.	
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The Committee on Environment and Natural Resources (Berman)
recommended the following:

Senate Amendment

Delete everything after the enacting clause
and insert:

Section 1. (1) The Legislature finds that the discharge of
inadequately treated wastewater and aging sewage disposal
facilities compromise the quality of the environment, including
freshwater, brackish water, and nearshore and offshore salt
waters, and threatens the quality of life and local economies in
the state that depend on those resources. The Legislature also



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finds that the only practical and cost-effective way to fundamentally improve wastewater management is to implement advanced wastewater treatment or better at all sewage disposal facilities with a permitted capacity of greater than 1 million gallons per day in the state.

(2) In order to prioritize the upgrade of sewage disposal facilities, by December 31, 2025, the Department of Environmental Protection, in consultation with the water management districts and wastewater facilities, shall submit to the Governor, the President of the Senate, and the Speaker of the House of Representatives a report detailing all of the following for all sewage disposal facilities with a permitted capacity of greater than 1 million gallons per day in the state:

(a) Year of construction for the facility and any maintenance or upgrades.

(b) Total permitted volume of wastewater treated daily.

(c) Actual permitted volume of wastewater treated daily including the most recent 1-year and 5-year averages.

(d) Current level of treatment, including concentrations for each of the following:

1. Biochemical oxygen demand.

2. Suspended solids.

3. Total nitrogen.

4. Total phosphorus.

5. 1,4-dioxane.

6. Perfluorooctanoic acid.

7. Perfluorooctanesulfonic acid.

8. Molybdenum.

9. Other contaminants of emerging concern as determined by



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the Department of Environmental Protection.

(e) Estimated total pollutant load based on permitted volume and concentrations.

(f) Disposal methods and the volume discharged to any receiving waterbodies, if applicable, pursuant to s. 403.064(16), Florida Statutes.

(g) Impairment status of any receiving waterbodies within the watershed.

(h) Implementation status of total maximum daily loads and basin management action plans and recommended reductions for load allocations and wasteload allocations for pollutants of concern.

(i) Total volume and concentration of any permitted and nonpermitted wastewater spills since 2010.

(j) Elevation of the facility and supporting infrastructure.

(k) Location within a floodplain, flood zone, or coastal high-hazard area and, if applicable, the corresponding zone number.

(3) By December 31, 2026, the Department of Environmental Protection, in consultation with the water management districts and sewage disposal facilities, shall submit to the Governor, the President of the Senate, and the Speaker of the House of Representatives a report outlining a priority ranking process to upgrade all sewage disposal facilities with a permitted capacity of greater than 1 million gallons per day in the state to advanced waste treatment by 2036, based on all of the following:

(a) Overall environmental benefit of a project based on:

1. Water quality in receiving waterbodies, including



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impairment status;

2. Severity and duration of documented algal blooms;

3. Loss of submerged vegetation;

4. Death of fish and wildlife;

5. Public health advisories;

6. Quantity and concentration of permitted and nonpermitted
spills; and

7. Risk of failure.

(b) Estimated reduction in nutrient and pollutant loads
with advanced waste treatment.

(c) An explanation of additional projects necessary to meet
any adopted total maximum daily loads and basin management
action plans if upgrading to advanced waste treatment is not
sufficient.

(d) Cost-effectiveness as determined by a planning-level
cost estimate.

(e) Potential financial assistance available, including the
water quality improvement grant program under s. 403.0673,
Florida Statutes, and availability of local matching funds.

(f) Project readiness and the estimated date of completion.

(4) By June 30, 2027, the Department of Environmental
Protection, in consultation with the water management districts
and sewage disposal facilities, shall submit to the Governor,
the President of the Senate, and the Speaker of the House of
Representatives a progress report on the status of upgrades
established under subsection (3) for each sewage disposal
facility with a permitted capacity of greater than 1 million
gallons per day in this state. The report must include the
priority list identified pursuant to subsection (3), the



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preliminary cost estimates for the upgrades, a projected
timeline of the dates by which the upgrades would begin and be
completed, and the date by which operations of the upgraded
sewage disposal facility would begin.

Section 2. This act shall take effect July 1, 2025.