

1                   A bill to be entitled  
2       An act relating to advanced wastewater treatment;  
3       providing legislative findings; requiring certain  
4       sewage disposal facilities to submit specified reports  
5       to the Department of Environmental Protection;  
6       requiring the department, in consultation with water  
7       management districts and sewage disposal facilities,  
8       to submit specified reports to the Governor and  
9       Legislature and to post such reports on its website;  
10      providing an effective date.

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12   Be It Enacted by the Legislature of the State of Florida:

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14       **Section 1.**   (1) The Legislature finds that the discharge  
15 of inadequately treated wastewater and aging sewage disposal  
16 facilities compromise the quality of the environment, including  
17 freshwater, brackish water, and nearshore and offshore salt  
18 waters, and threatens the quality of life and local economies in  
19 the state that depend on those resources. The Legislature  
20 further finds that requiring advanced wastewater treatment or  
21 better at all sewage disposal facilities with a permitted  
22 capacity of greater than 1 million gallons per day in this state  
23 is a necessary long-term investment that will fundamentally  
24 improve wastewater treatment.

25       (2) By July 1, 2027, and annually thereafter, sewage

26 disposal facilities with a permitted capacity of greater than 1  
27 million gallons per day in this state must report to the  
28 Department of Environmental Protection all of the following:

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

31 (b) Total permitted volume of water treated daily.

32 (c) Actual permitted volume of water treated daily,  
33 including the most recent 1 year and 5 year averages.

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

36 1. Biochemical oxygen demand.

37 2. Suspended solids.

38 3. Total nitrogen.

39 4. Total phosphorus.

40 5. Perfluorooctanoic acid.

41 6. Perfluorooctanesulfonic acid.

42 7. Molybdenum.

43 8. Other contaminants of emerging concern as determined by  
44 the department.

45 (e) Estimated total pollutant loading based on permitted  
46 volume and concentrations.

47 (f) Disposal methods and the volume discharged to any  
48 receiving waterbodies, if applicable, pursuant to s.

49 403.064(16), Florida Statutes.

50 (g) Total volume and concentration of any permitted and

51 nonpermitted wastewater spills since 2010.

52 (h) Elevation of the facility and supporting  
53 infrastructure.

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

57 (3) In order to prioritize the upgrade of sewage disposal  
58 facilities and investments in wastewater infrastructure, by  
59 December 31, 2027, and annually thereafter, the Department of  
60 Environmental Protection, in consultation with the water  
61 management districts and sewage disposal facilities, shall  
62 submit to the Governor, the President of the Senate, and the  
63 Speaker of the House of Representatives a report detailing all  
64 of the following for all sewage disposal facilities with a  
65 permitted capacity of greater than 1 million gallons per day in  
66 this state and post the annual report on its website:

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

69 (b) Total permitted volume of water treated daily.

70 (c) Actual permitted volume of water treated daily,  
71 including the most recent 1 year and 5 year averages.

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

74 1. Biochemical oxygen demand.

75 2. Suspended solids.

76       3. Total nitrogen.

77       4. Total phosphorus.

78       5. Perfluorooctanoic acid.

79       6. Perfluorooctanesulfonic acid.

80       7. Molybdenum.

81       8. Other contaminants of emerging concern as determined by  
82 the department.

83       (e) Estimated total pollutant loading based on permitted  
84 volume and concentrations.

85       (f) Disposal methods and the volume discharged to any  
86 receiving waterbodies, if applicable, pursuant to s.  
87 403.064(16), Florida Statutes.

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

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

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

95       (j) Elevation of the facility and supporting  
96 infrastructure.

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

100       **Section 2.** This act shall take effect July 1, 2026.