

By Senator Sobel

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1 A bill to be entitled
2 An act relating to sewage disposal facilities;
3 amending s. 403.086, F.S.; requiring facilities
4 discharging domestic wastewater through ocean outfalls
5 that divert flows for reuse purposes to meet specified
6 reuse requirements; providing that such reuse
7 contributes to the reuse requirement of the facilities
8 originally accepting the flows; providing an effective
9 date.

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

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13 Section 1. Paragraph (c) of subsection (9) of section
14 403.086, Florida Statutes, is amended to read:

15 403.086 Sewage disposal facilities; advanced and secondary
16 waste treatment.—

17 (9) The Legislature finds that the discharge of domestic
18 wastewater through ocean outfalls wastes valuable water supplies
19 that should be reclaimed for beneficial purposes to meet public
20 and natural systems demands. The Legislature also finds that
21 discharge of domestic wastewater through ocean outfalls
22 compromises the coastal environment, quality of life, and local
23 economies that depend on those resources. The Legislature
24 declares that more stringent treatment and management
25 requirements for such domestic wastewater and the subsequent,
26 timely elimination of ocean outfalls as a primary means of
27 domestic wastewater discharge are in the public interest.

28 (c) Each domestic wastewater facility that discharges
29 through an ocean outfall on July 1, 2008, shall install a

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30 functioning reuse system no later than December 31, 2025. For
31 purposes of this subsection, a "functioning reuse system" means
32 an environmentally, economically, and technically feasible
33 system that provides a minimum of 60 percent of the facility's
34 actual flow on an annual basis for irrigation of public access
35 areas, residential properties, or agricultural crops; aquifer
36 recharge; groundwater recharge; industrial cooling; or other
37 acceptable reuse purposes authorized by the department. For
38 purposes of this subsection, the term "facility's actual flow on
39 an annual basis" means the annual average flow of domestic
40 wastewater discharging through the facility's ocean outfall, as
41 determined by the department, using monitoring data available
42 for calendar years 2003 through 2007. Facilities that divert
43 flows shall meet the 60 percent reuse requirement of this
44 paragraph. Such reuse shall be considered to contribute to
45 meeting the reuse requirement of the facility that originally
46 accepted the flows. ~~Diversion of Flows diverted from these~~
47 facilities to other facilities that provide 100 percent reuse of
48 the diverted flows prior to December 31, 2025, shall be
49 considered to contribute to meeting the 60-percent reuse
50 requirement. For utilities operating more than one outfall, the
51 reuse requirement can be met if the combined actual reuse flows
52 from facilities served by the outfalls is at least 60 percent of
53 the sum of the total actual flows from the ~~these~~ facilities,
54 including flows diverted to other facilities for 100 percent
55 reuse prior to December 31, 2025. In the event treatment in
56 addition to the advanced wastewater treatment and management
57 requirements described in paragraph (b) is needed in order to
58 support a functioning reuse system, such treatment shall be

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59 fully operational no later than December 31, 2025.

60 Section 2. This act shall take effect July 1, 2010.