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LEGISLATIVE ACTION

Senate

.

House

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Floor: WD/2R

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03/08/2018 12:29 PM

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Senator Farmer moved the following:

1 **Senate Amendment to Amendment (721942) (with title**
2 **amendment)**

3
4 Between lines 1002 and 1003
5 insert:

6 Section 13. Subsection (11) is added to section 403.086,
7 Florida Statutes, to read:

8 403.086 Sewage disposal facilities; advanced and secondary
9 waste treatment.—

10 (11) The Legislature finds that the artificial recharge by
11 the direct pumping of reclaimed water into any geologic



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12 formation of the Floridan Aquifer or the Biscayne Aquifer
13 containing total dissolved solids of 500 milligrams per liter or
14 more poses a risk to those resources. The Legislature declares
15 that more stringent treatment and management requirements for
16 the discharge of reclaimed water for artificial aquifer recharge
17 are in the public interest. Reclaimed water for artificial
18 aquifer recharge must meet advanced waste treatment
19 requirements, as defined in subsection (4), and may not exceed a
20 maximum concentration of 0.35 mg/l Total Nitrogen, expressed as
21 N.

22 Section 14. Subsection (7) of section 403.859, Florida
23 Statutes, is amended to read:

24 403.859 Prohibited acts.—The following acts and the causing
25 thereof are prohibited and are violations of this act:

26 (7) The artificial recharge by the direct pumping of
27 treated or untreated waste into any geologic formation of the
28 Floridan Aquifer or the Biscayne Aquifer containing total
29 dissolved solids of 500 milligrams per liter or less, except
30 such injection of reclaimed water from domestic wastewater
31 treatment reuse facilities if the effluent quality does not
32 exceed 0.35 mg/l Total Nitrogen, expressed as N, and meets the
33 water quality standards established by the Department of
34 Environmental Protection as part of the operation permit to
35 construct the treatment facility.

36 (a) By January 1, 1995, the Department of Environmental
37 Protection shall adopt ~~promulgate~~ by rule effluent standards and
38 conditions for any project proposing wastewater reuse of
39 reclaimed water, for injection of the reclaimed water into the
40 Floridan Aquifer or Biscayne Aquifer. Any injection into a



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41 geologic formation of the Floridan Aquifer or Biscayne Aquifer
42 containing total dissolved solids of 500 milligrams per liter or
43 less must meet the requirements of these rules.

44 (b) In the event a facility does not receive, as a part of
45 its operation permit, permission for injection which assures
46 compliance with department rules promulgated pursuant to this
47 subsection, the treated or untreated effluent shall be returned
48 to the wastewater treatment plant from which the effluent was
49 diverted during any testing period required by department rules
50 or to another legally acceptable reuse or disposal alternative.

51
52 The provisions of this subsection do not apply to treated or
53 untreated effluent currently discharging into the Floridan
54 Aquifer or Biscayne Aquifer on June 22, 1983. However, any
55 expansion of existing facilities on or after the effective date
56 of this act are subject to the requirements of this subsection.

57
58 ===== T I T L E A M E N D M E N T =====

59 And the title is amended as follows:

60 Between lines 1083 and 1084

61 insert:

62 amending s. 403.086, F.S.; providing a legislative
63 finding and declaration; requiring reclaimed water
64 used for artificial aquifer recharge to meet waste
65 treatment requirements; amending s. 403.859, F.S.;
66 revising effluent quality standards for reclaimed
67 water that may be directly pumped into geologic
68 formations of the Floridan or Biscayne Aquifers;