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LEGISLATIVE ACTION

Senate

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House

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Senator Farmer moved the following:

**Senate Amendment (with title amendment)**

Between lines 954 and 955

insert:

Section 10. Subsection (11) is added to section 403.086,  
Florida Statutes, to read:

403.086 Sewage disposal facilities; advanced and secondary  
waste treatment.-

(11) The Legislature finds that the artificial recharge by  
the direct pumping of reclaimed water into any geologic  
formation of the Floridan Aquifer or the Biscayne Aquifer



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

21 Section 11. Subsection (7) of section 403.859, Florida  
22 Statutes, is amended to read:

23 403.859 Prohibited acts.—The following acts and the causing  
24 thereof are prohibited and are violations of this act:

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

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



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41 containing total dissolved solids of 500 milligrams per liter or  
42 less must meet the requirements of these rules.

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

50

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

56

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

58 And the title is amended as follows:

59 Delete line 68

60 and insert:

61 Sewer Construction grants; amending s. 403.086, F.S.;

62 providing a legislative finding and declaration;

63 requiring reclaimed water used for artificial aquifer

64 recharge to meet waste treatment requirements;

65 amending s. 403.859, F.S.; revising effluent quality

66 standards for reclaimed water that may be directly

67 pumped into geologic formations of the Floridan or

68 Biscayne Aquifers; providing effective dates.