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LEGISLATIVE ACTION

Senate

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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)**

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4 Between lines 1002 and 1003
5 insert:

6 Section 13. Subsection (8) is added to section 403.853,
7 Florida Statutes, to read:

8 403.853 Drinking water standards.—

9 (8) By July 1, 2020, and every 5 years thereafter, the
10 department shall, in consultation with the Department of Health,
11 determine whether to adopt drinking water regulations for at



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12 least 5 contaminants included on the most recent Contaminant
13 Candidate List published by the United States Environmental
14 Protection Agency. Such determination must be based on the best
15 available public health information and occurrence data. In
16 selecting contaminants for regulation, the department must, at
17 minimum, consider all of the following factors:

18 (a) Public health concerns.

19 (b) The effect of the contaminants on a meaningful portion
20 of the general population comprised of subgroups, such as
21 infants, children, pregnant women, the elderly, individuals with
22 a history of serious illness, or other subpopulations that are
23 identifiable as being at greater risk than the general
24 population of adverse health effects due to exposure to
25 contaminants in drinking water.

26 (c) Environmental justice considerations.

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

29 403.859 Prohibited acts.—The following acts and the causing
30 thereof are prohibited and are violations of this act:

31 (7)(a) The artificial recharge by the direct pumping of
32 treated or untreated waste into any geologic formation of the
33 Floridan Aquifer or the Biscayne Aquifer containing total
34 dissolved solids of 500 milligrams per liter or less, except
35 such injection of reclaimed water from domestic wastewater
36 treatment reuse facilities if the effluent quality of the
37 reclaimed water meets advanced waste treatment and high level
38 disinfection, as defined in s. 403.086, and does not contain the
39 following contaminants of emerging concern at concentrations
40 above health advisory levels established by the Department of



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41 ~~Health: the water quality standards established by the~~
42 ~~Department of Environmental Protection as part of the operation~~
43 ~~permit to construct the treatment facility.~~

- 44 1. 1,4-Dioxane.
45 2. Perfluorooctanoic acid (PFOA).
46 3. Perfluorooctanesulfonic acid (PFOS).
47 4. Molybdenum.

48 ~~(b)(a)~~ By January 1, 1995, the Department of Environmental
49 Protection shall adopt ~~promulgate~~ by rule effluent standards and
50 conditions for any project proposing wastewater reuse of
51 reclaimed water, for injection of the reclaimed water into the
52 Floridan Aquifer or Biscayne Aquifer. Any injection into a
53 geologic formation of the Floridan Aquifer or Biscayne Aquifer
54 containing total dissolved solids of 500 milligrams per liter or
55 less must meet the requirements of these rules.

56 ~~(c)(b)~~ In the event a facility does not receive, as a part
57 of its operation permit, permission for injection which assures
58 compliance with department rules adopted ~~promulgated~~ pursuant to
59 this subsection, the treated or untreated effluent shall be
60 returned to the wastewater treatment plant from which the
61 effluent was diverted during any testing period required by
62 department rules or to another legally acceptable reuse or
63 disposal alternative.

64 (d) The provisions of this subsection do not apply to
65 treated or untreated effluent currently discharging into the
66 Floridan Aquifer or Biscayne Aquifer on June 22, 1983. However,
67 any expansion of existing facilities on or after the effective
68 date of this act are subject to the requirements of this
69 subsection.



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

And the title is amended as follows:

Between lines 1083 and 1084

insert:

amending s. 403.853, F.S.; requiring the department,
in consultation with the Department of Health, to
determine, by a specified date and at specified
intervals thereafter, whether to adopt drinking water
regulations for a specified number of contaminants
included on the most recent Contaminant Candidate
List; specifying the required basis and factors that
must be considered in making the determination;
amending s. 403.859, F.S.; revising effluent quality
standards for reclaimed water that may be directly
pumped into geologic formations of the Floridan or
Biscayne Aquifers;