

1                   A bill to be entitled  
2           An act relating to perfluoroalkyl and polyfluoroalkyl  
3           substances; providing a short title; creating s.  
4           376.911, F.S.; defining the terms "aqueous film-  
5           forming foam" and "department"; prohibiting, beginning  
6           on a specified date, certain use and the sale,  
7           purchase, or distribution of aqueous film-forming  
8           foam; requiring, beginning on a specified date,  
9           certain entities to submit aqueous film-forming foam  
10          inventories and disposal plans to the Department of  
11          Environmental Protection; prohibiting, beginning on a  
12          specified date, the possession and use of aqueous  
13          film-forming foam; providing applicability; providing  
14          duties of the department; authorizing the department  
15          to administer certain grants or cost share programs;  
16          providing penalties and injunctive relief; amending s.  
17          403.086, F.S.; requiring certain public entities  
18          disposing of domestic wastewater biosolids and treated  
19          effluent to quarterly conduct specified samplings and  
20          submit the results to the Department of Environmental  
21          Protection; limiting the purpose of such samplings and  
22          results until specified standards are established by  
23          the United States Environmental Protection Agency and  
24          adopted by the department; providing an effective  
25          date.

26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50

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

Section 1. This act may be cited as the "Joe Casello Act."

Section 2. Section 376.911, Florida Statutes, is created to read:

376.911 Aqueous film-forming foam.—

(1) As used in this section, the term:

(a) "Aqueous film-forming foam" means any firefighting foam containing intentionally added perfluoroalkyl and polyfluoroalkyl substances, including perfluorooctanoic acid and perfluorooctane sulfonate as defined by the United States Environmental Protection Agency.

(b) "Department" means the Department of Environmental Protection.

(2) Effective July 1, 2026:

(a) Aqueous film-forming foam may not be used for any nonemergency instruction, training, or testing.

(b) All entities in possession of aqueous film-forming foam must report inventories to the department.

(3) Effective July 1, 2027:

(a) The sale, purchase, or distribution of aqueous film-forming foam within this state is prohibited.

(b) All entities with remaining inventories of aqueous film-forming foam must submit a disposal plan to the department.

51        (4) Effective July 1, 2029, possession and use of aqueous  
52 film-forming foam is prohibited in this state.

53        (5) The prohibition under subsection (4) does not apply  
54 to:

55        (a) Airports as defined in s. 330.27.

56        (b) Military applications where alternatives do not exist.

57        (c) Emergency firefighting situations where alternative  
58 firefighting foam is not available, including mutual aid where  
59 state or local firefighting authorities may not have adequate  
60 equipment to dispense alternatives.

61        (d) Specific aqueous film-forming foam retrofit projects  
62 that have been submitted under an application with state or  
63 local firefighting authorities.

64        (6) The department shall:

65        (a) Adopt rules for containment, collection, and disposal  
66 of aqueous film-forming foam.

67        (b) Maintain a registry of firefighting foam alternatives  
68 that do not contain perfluoroalkyl and polyfluoroalkyl  
69 substances.

70        (c) Provide technical assistance and grants for transition  
71 to products that do not contain perfluoroalkyl and  
72 polyfluoroalkyl substances.

73        (7) The department may administer grants or cost share  
74 programs to assist local fire departments and airports in  
75 transitioning to products that do not contain perfluoroalkyl and

76 polyfluoroalkyl substances.

77 (8) A person who violates this act is subject to:

78 (a) Civil penalties not to exceed \$10,000 for each  
79 violation for each day the violation persists.

80 (b) Additional penalties for failure to report inventories  
81 or submit disposal plans.

82 (c) The department may seek injunctive relief to enforce  
83 compliance with this section.

84 Section 3. Subsection (12) is added to section 403.086,  
85 Florida Statutes, to read:

86 403.086 Sewage disposal facilities; advanced and secondary  
87 waste treatment.—

88 (12) (a) All public entities disposing of domestic  
89 wastewater biosolids and treated effluent that have a designed  
90 average daily flow of 25,000 or more gallons per day must  
91 quarterly conduct at least one biosolids and treated effluent  
92 sampling, as applicable, for perfluoroalkyl and polyfluoroalkyl  
93 substances, including perfluorooctanoic acid and perfluorooctane  
94 sulfonate, and submit the results to the department. The  
95 sampling must be conducted in accordance with department rules.

96 (b) Until water quality standards for perfluoroalkyl and  
97 polyfluoroalkyl substances are established by the United States  
98 Environmental Protection Agency and adopted by the department,  
99 the sampling and reporting conducted pursuant to paragraph (a)

100 | is for informational purposes only and may not be the basis for  
101 | any department enforcement action or other cause of action.

102 | Section 4. This act shall take effect July 1, 2026.