

CS/HB 1019

2026

A bill to be entitled  
An act relating to perfluoroalkyl and polyfluoroalkyl substances; providing a short title; creating s. 376.911, F.S.; defining the term "aqueous film-forming foam"; prohibiting, beginning on a specified date, certain use and the sale, purchase, or distribution of aqueous film-forming foam; requiring, beginning on a specified date, certain entities to submit aqueous film-forming foam inventories and disposal plans to the Department of Environmental Protection; prohibiting, beginning on a specified date, the possession and use of aqueous film-forming foam; providing applicability; providing duties of the department; authorizing the department to administer certain grants or cost share programs; providing penalties and injunctive relief; amending s. 403.086, F.S.; requiring certain public entities disposing of domestic wastewater biosolids and treated effluent to quarterly conduct specified samplings and submit the results to the Department of Environmental Protection; providing an effective date.

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

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

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

28       376.911 Aqueous film-forming foam.—

29       (1) As used in this section, the term "aqueous film-  
30       forming foam" means any firefighting foam containing  
31       intentionally added perfluoroalkyl and polyfluoroalkyl  
32       substances, including perfluorooctanoic acid and perfluorooctane  
33       sulfonate as defined by the United States Environmental  
34       Protection Agency.

35       (2) Effective July 1, 2026:

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

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

40       (3) Effective July 1, 2027:

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

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

45       (4) Effective July 1, 2028, possession and use of aqueous  
46       film-forming foam is prohibited in this state.

47       (5) The prohibition under subsection (4) does not apply  
48       to:

49       (a) Federal aviation facilities required to comply with 14  
50       C.F.R. part 139.

51       (b) Military applications where alternatives do not exist.  
52       (c) Emergency firefighting situations where alternative  
53 firefighting foam is not available.

54       (6) The department shall:  
55       (a) Adopt rules for containment, collection, and disposal  
56 of aqueous film-forming foam.

57       (b) Maintain a registry of firefighting foam alternatives  
58 that do not contain perfluoroalkyl and polyfluoroalkyl  
59 substances.

60       (c) Provide technical assistance and grants for transition  
61 to products that do not contain perfluoroalkyl and  
62 polyfluoroalkyl substances.

63       (7) The department may administer grants or cost share  
64 programs to assist local fire departments and airports in  
65 transitioning to products that do not contain perfluoroalkyl and  
66 polyfluoroalkyl substances.

67       (8) A person who violates this act is subject to:  
68       (a) Civil penalties not to exceed \$10,000 for each  
69 violation for each day the violation persists.

70       (b) Additional penalties for failure to report inventories  
71 or submit disposal plans.

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

74       **Section 3. Subsection (12) is added to section 403.086,**  
75 **Florida Statutes, to read:**

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76        403.086 Sewage disposal facilities; advanced and secondary  
77 waste treatment.—

78        (12) All public entities disposing of domestic wastewater  
79 biosolids and treated effluent that have a designed average  
80 daily flow of 25,000 or more gallons per day must quarterly  
81 conduct at least one biosolids and treated effluent sampling, as  
82 applicable, for perfluoroalkyl and polyfluoroalkyl substances,  
83 including perfluorooctanoic acid and perfluorooctane sulfonate,  
84 and submit the results to the department. The sampling must be  
85 conducted in accordance with department rules.

86        **Section 4.** This act shall take effect July 1, 2026.