

1 AN ACT concerning safety.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Environmental Protection Act is amended by  
5 adding Section 19.11 as follows:

6 (415 ILCS 5/19.11 new)

7 Sec. 19.11. Public water supply disruption; notification.

8 (a) In this Section:

9 "Disruption event" means any:

10 (1) change to a disinfection technique, practice, or  
11 technology that could change disinfectant levels in the  
12 water within a public water supply;

13 (2) planned or unplanned work on or damage to a water  
14 main;

15 (3) change in the treatment or source of water that  
16 results in an altered finished water quality;

17 (4) event that results in a public water supply's  
18 operating pressure falling below 20 PSI; or

19 (5) condition that results in the issuance of a boil  
20 water order.

21 "Disruption event" includes, but is not limited to, any  
22 water main break, system failure or disruption, equipment  
23 failure, chemical or disinfectant treatment interruption,

1 severe storm, earthquake, fire, or flooding or any other  
2 increase or decrease of water flow.

3 "Health care facility" means a facility, hospital, or  
4 establishment licensed or organized under the Ambulatory  
5 Surgical Treatment Center Act, the University of Illinois  
6 Hospital Act, the Hospital Licensing Act, the Nursing Home  
7 Care Act, the Assisted Living and Shared Housing Act, or the  
8 Community Living Facilities Licensing Act.

9 "Health care facility list" means a list enumerating  
10 health care facilities and their designees that are served by  
11 a public water supply and maintained by a public water supply  
12 operator.

13 "Public water supply" has the same meaning as defined in  
14 Section 3.365.

15 "Public water supply operator" means any of the following  
16 entities that are responsible for the direct supervision of a  
17 public water supply: a municipality, a private corporation, an  
18 individual private owner, or a regularly organized body  
19 governed by a constitution and by-laws requiring regular  
20 election of officers.

21 "State agencies" means the Illinois Environmental  
22 Protection Agency and the Illinois Department of Public  
23 Health.

24 "Water supply operator" means any individual trained in  
25 the treatment or distribution of water who has practical  
26 knowledge of the chemical, biological, and physical sciences

1 essential to the practical mechanics of water treatment or  
2 distribution and who is capable of conducting and maintaining  
3 the water treatment or distribution processes of a public  
4 water supply, as defined in Section 3.365 of the Environmental  
5 Protection Act, in a manner that will provide safe, potable  
6 water for human consumption.

7 (b) A public water supply operator shall notify all health  
8 care facilities on the public water supply's health care  
9 facility list not more than 30 days, but no fewer than 15 days,  
10 before any known, planned, or anticipated disruption event.  
11 This requirement includes any disruption event that could or  
12 should be reasonably anticipated by a public water supply  
13 operator. The public water supply operator must notify its  
14 water supply operator in the same timeframe.

15 (c) A public water supply operator shall notify all health  
16 care facilities served by the public water supply that are  
17 affected by an unplanned disruption event in the public water  
18 supply's water distribution system within 2 hours after  
19 becoming aware of the unplanned disruption event. The public  
20 water supply operator shall also notify its water supply  
21 operator in the same timeframe.

22 (d) A health care facility shall designate an email  
23 address accessible to the health care facility's designated  
24 management and administrative personnel to receive electronic  
25 notifications from the public water supply operator concerning  
26 planned or unplanned disruption events.

1       (e) Any planned or unplanned disruption event notification  
2       sent to a health care facility under this Section shall also be  
3       sent to the State agencies within 5 business days.  
4       Notification shall also be posted on the public water supply  
5       operator's website that is accessible to the public if such a  
6       website existed as of January 1, 2022. A public water supply  
7       operator may provide notification to its customers and the  
8       public on a social media website rather than posting on its  
9       website if (1) the public water supply operator uses the  
10       social media website to regularly communicate with its  
11       customers; (2) the social media website is accessible to the  
12       general public; and (3) using the social media website will  
13       reduce the timeframe for customer notification. The State  
14       agencies shall establish, maintain, and retain a list of  
15       notifications received pursuant to this subsection (e).

16       The notice required under this Section shall include, but  
17       shall not be limited to, the following:

- 18               (1) a detailed description of the disruption event;  
19               (2) the date, time, and location of the disruption  
20               event;  
21               (3) any action undertaken to correct the disruption  
22               event;  
23               (4) the expected time needed to resolve the disruption  
24               event; and  
25               (5) a list of the health care facilities notified by  
26               the public water supply operator.

1       Each month, the State agencies shall publish on their  
2 websites a list of disruptions events that have occurred in  
3 the preceding month.

4       Section 99. Effective date. This Act takes effect upon  
5 becoming law.