



103RD GENERAL ASSEMBLY

State of Illinois

2023 and 2024

HB4144

by Rep. Nabeela Syed

SYNOPSIS AS INTRODUCED:

415 ILCS 5/19.11

Amends the Environmental Protection Act. Provides that a "disruption event" includes any planned or unplanned work on or damage to a fire hydrant. Changes the term "health care facility list" to "disruption notification list". Requires a public water distribution entity to also notify all affected fire departments and all affected dispatch centers on the public water supply's disruption notification list not less than 14 days before any known, planned, or anticipated disruption event or that are served by the public water supply and affected by any unplanned disruption event in the public water supply's water distribution system. Requires a fire department and a dispatch center to designate an email address to receive electronic notifications from the public water distribution entity concerning planned or unplanned disruption events.

LRB103 34131 LNS 63949 b

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 changing Section 19.11 as follows:

6 (415 ILCS 5/19.11)

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, including each instance of any change in the
12 concentration of any disinfectant in the water of a public
13 water supply that results in residual concentrations of
14 the disinfectant in the water either exceeding 50% or
15 falling below 20% of the monthly average concentration of
16 disinfectant reported to the Agency in a public water
17 distribution entity's most recent monthly submission of
18 Daily Operating Reports;

19 (2) planned or unplanned work on or damage to a water
20 main or fire hydrant;

21 (3) change in a treatment application or source of
22 water that results in an altered finished water quality;

23 (4) event that results in a public water supply's

1 operating pressure falling below 20 PSI; or

2 (5) condition that results in the issuance of a boil
3 water order.

4 "Fire department" means a fire protection service provider
5 (i) organized under the Illinois Municipal Code or the Fire
6 Protection District Act and (ii) recognized by the Office of
7 the State Fire Marshal.

8 "Health care facility" means a facility, hospital, or
9 establishment licensed or organized under the Ambulatory
10 Surgical Treatment Center Act, the University of Illinois
11 Hospital Act, the Hospital Licensing Act, the Nursing Home
12 Care Act, the Assisted Living and Shared Housing Act, or the
13 Community Living Facilities Licensing Act.

14 "Disruption notification ~~Health care facility~~ list" means
15 a list enumerating health care facilities, fire departments,
16 dispatch centers, and their designees that are served by a
17 public water supply and maintained by a public water
18 distribution entity.

19 "Public water distribution entity" means any of the
20 following entities that are responsible for the direct
21 supervision of a public water supply: a municipality, a
22 private corporation, an individual private owner, or a
23 regularly organized body governed by a constitution and
24 by-laws requiring regular election of officers.

25 "Public water supply" has the same meaning as defined in
26 Section 3.365.

1 "State agencies" means the Illinois Environmental
2 Protection Agency and the Illinois Department of Public
3 Health.

4 "Water supply operator" means any individual trained in
5 the treatment or distribution of water who has practical,
6 working knowledge of the chemical, biological, and physical
7 sciences essential to the practical mechanics of water
8 treatment or distribution and who is capable of conducting and
9 maintaining the water treatment or distribution processes of a
10 public water supply in a manner that will provide safe,
11 potable water for human consumption.

12 (b) A public water distribution entity, through its
13 designated employees or contractors, shall notify its water
14 supply operator and all affected health care facilities, fire
15 departments, and dispatch centers on the public water supply's
16 disruption notification ~~health care facility~~ list not less
17 than 14 days before any known, planned, or anticipated
18 disruption event. An anticipated disruption event includes for
19 purposes of this subsection any disruption event that could or
20 should be reasonably anticipated by a public water
21 distribution entity.

22 (c) A public water distribution entity, through its
23 designated employees or contractors, shall notify its water
24 supply operator, and all affected health care facilities, all
25 affected fire departments, and all affected dispatch centers
26 on a disruption notification list that are served by the

1 public water supply and affected by any unplanned disruption
2 event in the public water supply's water distribution system.
3 The notification required under this subsection shall be
4 provided within 2 hours after the public water distribution
5 entity becomes aware of the unplanned disruption event.

6 (d) A health care facility, fire department, and dispatch
7 center shall designate an email address to receive electronic
8 notifications from the public water distribution entity
9 concerning planned or unplanned disruption events. The email
10 account shall be accessible to the health care facility's
11 designated water management plan administrator, the fire
12 department's chief officer, the dispatch center's chief
13 officer, and other responsible administrative personnel.

14 (e) Any planned or unplanned disruption event notification
15 sent to a health care facility, fire department, or dispatch
16 center under this Section shall also be sent to the State
17 agencies via email to the email addresses designated by the
18 State agencies within 5 business days. The State agencies
19 shall establish, maintain, and retain a list of notifications
20 received pursuant to this subsection.

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

23 (1) a detailed description of the disruption event;

24 (2) the date, time, and location of the disruption
25 event;

26 (3) the expected time needed to resolve the disruption

1 event; and

2 (4) a list of the health care facilities, fire
3 departments, and dispatch centers notified by the public
4 water distribution entity.

5 Beginning one year after the effective date of this
6 amendatory Act of the 102nd General Assembly, the State
7 agencies shall make available upon request a list of
8 disruption events, in an electronic format, sorted by the year
9 and month of each occurrence.

10 (Source: P.A. 102-960, eff. 5-27-22.)