

HOUSE BILL NO. 2120

100TH GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE KIDD.

4879H.011

DANA RADEMAN MILLER, Chief Clerk

AN ACT

To amend chapter 640, RSMo, by adding thereto three new sections relating to water safety and security.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Chapter 640, RSMo, is amended by adding thereto three new sections, to be known as sections 640.142, 640.144, and 640.145, to read as follows:

640.142. 1. Within twelve months of the effective date of this section, each public water system shall create a plan that establishes policies and procedures for identifying and mitigating cyber risk. The plan shall include risk assessments and implementation of appropriate controls to mitigate identified cyber risks.

2. Public water systems that do not use an internet-connected control system are exempt from the provisions of this section.

3. The provisions of this section shall not apply to cities with a population of more than thirty thousand inhabitants, a county with a charter form of government and with more than six hundred thousand but fewer than seven hundred thousand inhabitants, or a county with a charter form of government and with more than nine hundred fifty thousand inhabitants.

640.144. 1. All public water systems shall be required to create a valve inspection program that includes:

(1) Inspection of all valves every ten years;

(2) Scheduled repair or replacement of broken valves; and

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in **bold-face** type in the above bill is proposed language.

5 **(3) Within five years of the effective date of this section, identification of each shut**
6 **off valve location using a geographic information system or an alternative physical**
7 **mapping system that accurately identifies the location of each valve.**

8 **2. All public water systems shall be required to create a hydrant inspection**
9 **program that includes:**

10 **(1) Annual testing of every hydrant in the public water system;**

11 **(2) Scheduled repair or replacement of broken hydrants;**

12 **(3) A plan to flush every hydrant and dead-end main;**

13 **(4) Maintenance of records of inspections, tests, and flushings for six years; and**

14 **(5) Within five years of the effective date of this section, identification of each**
15 **hydrant location using a geographic information system or an alternative physical**
16 **mapping system that accurately identifies the location of each hydrant.**

17 **3. The provisions of this section shall not apply to cities with a population of more**
18 **than thirty thousand inhabitants, a county with a charter form of government and with**
19 **more than six hundred thousand but fewer than seven hundred thousand inhabitants, or**
20 **a county with a charter form of government and with more than nine hundred fifty**
21 **thousand inhabitants.**

640.145. 1. Public water systems shall submit a report upon request of the
2 **department of natural resources that shall certify compliance with all regulations**
3 **regarding:**

4 **(1) Water quality sampling, testing, and reporting;**

5 **(2) Hydrant and valve inspections under section 640.144; and**

6 **(3) Cyber security plans and policies, if required under section 640.142.**

7 **2. The provisions of this section shall not apply to cities with a population of more**
8 **than thirty thousand inhabitants, a county with a charter form of government and with**
9 **more than six hundred thousand but fewer than seven hundred thousand inhabitants, or**
10 **a county with a charter form of government and with more than nine hundred fifty**
11 **thousand inhabitants.**

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