

House _____ Amendment NO. _____

Offered By _____

1 AMEND House Committee Substitute for House Bill No. 160, Page 2, Section 386.264, Line 24, by
2 adding after said section and line the following:

3
4 "640.142. 1. Within twelve months of the effective date of this section, each public water
5 system shall create a plan that establishes policies and procedures for identifying and mitigating
6 cyber risk. The plan shall include risk assessments and implementation of appropriate controls to
7 mitigate identified cyber risks.

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

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

14 640.144. 1. All public water systems shall be required to create a valve inspection program
15 that includes:

- 16 (1) Inspection of all valves every ten years;
17 (2) Scheduled repair or replacement of broken valves;
18 (3) Identification of each valve location using a geographic information system; and
19 (4) An alternative physical mapping system that accurately identifies the location of each
20 valve.

21 2. All public water systems shall be required to create a hydrant inspection program that
22 includes:

- 23 (1) Annual testing of every hydrant in the public water system ;
24 (2) Scheduled repair or replacement of broken hydrants;
25 (3) A plan to flush every hydrant and dead-end main;
26 (4) Maintenance of records of inspections, tests, and flushings for six years;
27 (5) Identification of each hydrant location using a geographic information system; and/or
28 (6) An alternative physical mapping system that accurately identifies the location of each
29 hydrant.

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

34 640.145. 1. Public water systems shall submit an annual report to the department of natural
35 resources that shall certify compliance with all regulations regarding:

- 36 (1) Water quality sampling, testing, and reporting;

Action Taken _____ Date _____

1 (2) Hydrant and valve inspections under section 640.144; and

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

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

7
8 Further amend said bill by amending the title, enacting clause, and intersectional references
9 accordingly.