

SENATE BILL 401

M3

(5lr0801)

ENROLLED BILL

— Finance/Economic Matters —

Introduced by **Senators Astle, Bates, Guzzone, Hershey, Jennings, ~~and Klausmeier~~
Klausmeier, Middleton, Benson, Feldman, Kelley, and Mathias**

Read and Examined by Proofreaders:

Proofreader.

Proofreader.

Sealed with the Great Seal and presented to the Governor, for his approval this
_____ day of _____ at _____ o'clock, _____ M.

President.

CHAPTER _____

1 AN ACT concerning

2 **Underground Utility Damage Prevention – Connecting Buildings to Water**
3 **Supply Systems and Sewerage Systems – Detectable Wires**

4 FOR the purpose of requiring that any new or replacement piping that is buried or installed
5 for the purpose of connecting a building to a water supply system or a sewerage
6 system be buried or installed with a certain wire that makes the piping detectable;
7 requiring that the wire buried or installed with the piping meet certain product
8 criteria, and certain installation criteria, and run from certain locations along the
9 piping and water supply system or sewerage system; providing for the scope and
10 application of this Act; and generally relating to underground utility damage
11 prevention through the use of detectable wires to connect buildings to water supply
12 systems or sewerage systems.

13 BY adding to

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.

Italics indicate opposite chamber/conference committee amendments.



1 Article – Environment
2 Section 9–223.1
3 Annotated Code of Maryland
4 (2014 Replacement Volume)

5 BY adding to
6 Article – Public Utilities
7 Section 12–129 and 24–107
8 Annotated Code of Maryland
9 (2010 Replacement Volume and 2014 Supplement)

10 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
11 That the Laws of Maryland read as follows:

12 **Article – Environment**

13 **9–223.1.**

14 **ANY NEW OR REPLACEMENT PIPING THAT IS BURIED OR INSTALLED FOR THE**
15 **PURPOSE OF CONNECTING A BUILDING TO A WATER SUPPLY SYSTEM OR A**
16 **SEWERAGE SYSTEM SHALL COMPLY WITH THE REQUIREMENTS OF § 12–129 OF THE**
17 **PUBLIC UTILITIES ARTICLE.**

18 **Article – Public Utilities**

19 **12–129.**

20 **(A) ~~ANY~~ SUBJECT TO SUBSECTION (C) OF THIS SECTION, ANY NEW OR**
21 **REPLACEMENT PIPING THAT IS BURIED OR INSTALLED FOR THE PURPOSE OF**
22 **CONNECTING A BUILDING TO A WATER SUPPLY SYSTEM OR A SEWERAGE SYSTEM**
23 **SHALL BE BURIED OR INSTALLED WITH A WIRE THAT MAKES THE PIPING**
24 **DETECTABLE.**

25 **(B) THE WIRE REQUIRED UNDER SUBSECTION (A) OF THIS SECTION SHALL:**

26 **(1) BE AN INSULATED COPPER TRACER WIRE THAT IS SUITABLE FOR**
27 **DIRECT BURIAL AND HAS AN AMERICAN WIRE GAUGE (AWG) OF AT LEAST 10, OR AN**
28 **EQUIVALENT PRODUCT;**

29 **(2) BE INSTALLED:**

30 **(I) IN THE SAME TRENCH AS THE PIPING THAT CONNECTS THE**
31 **BUILDING TO THE WATER SUPPLY SYSTEM OR THE SEWERAGE SYSTEM;**

1 (II) WITHIN 12 INCHES OF THE PIPING THAT CONNECTS THE
2 BUILDING TO THE WATER SUPPLY SYSTEM OR THE SEWERAGE SYSTEM; AND

3 (III) WITH AT LEAST ONE END OF THE WIRE TERMINATING ABOVE
4 GRADE IN A LOCATION THAT IS ACCESSIBLE AND RESISTANT TO PHYSICAL DAMAGE,
5 SUCH AS IN A CLEANOUT OR NEXT TO AN EXTERNAL WALL OF THE BUILDING; AND

6 (3) RUN FROM WITHIN 5 FEET OF AN EXTERNAL WALL OF THE
7 BUILDING TO:

8 (I) THE POINT WHERE THE PIPING INTERSECTS WITH THE
9 WATER SUPPLY SYSTEM OR THE SEWERAGE SYSTEM; ~~AND~~ OR

10 (II) THE POINT WHERE THE SEWERAGE SYSTEM DISPOSES OF OR
11 PROCESSES THE SEWAGE.

12 (C) THE REQUIREMENT OF SUBSECTION (A) OF THIS SECTION WITH REGARD
13 TO REPLACEMENT PIPING CONNECTING A BUILDING TO A WATER SUPPLY SYSTEM
14 OR A SEWERAGE SYSTEM;

15 (1) APPLIES ONLY TO A COMPLETE REPLACEMENT OF THE PIPING;
16 AND

17 (2) DOES NOT APPLY TO A REPAIR OR A PARTIAL REPLACEMENT OF
18 THE PIPING.

19 24-107.

20 ANY NEW OR REPLACEMENT PIPING THAT IS BURIED OR INSTALLED FOR THE
21 PURPOSE OF CONNECTING A BUILDING TO A WATER SUPPLY SYSTEM OR A
22 SEWERAGE SYSTEM SHALL COMPLY WITH THE REQUIREMENTS OF § 12-129 OF THIS
23 ARTICLE.

24 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall be construed to
25 apply only prospectively and may not be applied or interpreted to have any effect on or
26 application to any new or replacement piping that is buried or installed for the purpose of
27 connecting a building to a water supply system or a sewerage system before the effective
28 date of this Act.

29 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect
30 October 1, 2015.