LOCAL TECHNICAL AMENDMENT Pinellas County Construction Licensing Board (PCCLB) FLORIDA BUILDING CODE 8th EDITION (2023) - PLUMBING

AMEND EXISTING SECTION

SECTION 610 DISINFECTION OF POTABLE WATER SYSTEM

<u>610.2 Applicable Sizes.</u> The requirements of 610.1 in the following sizes shall apply when connected to an existing approved potable system.

- 1. All Building Department permitted and approved onsite potable drinking water piping two-inch (2") diameter and greater than one hundred fifty (150) lineal feet in length.
- 2. All Building Department permitted and approved onsite potable drinking water piping of greater than two-inch (2") diameter and greater than fifty (50) lineal feet in length.
- 3. All Building Department permitted and approved onsite potable drinking water piping in size(s) and length(s) adequate to contain twenty (20) gallons or more. (Volume = .0408 x diameter² x length in feet).
- 4. Any size or length water pipe that has been subjected to contamination will require disinfection.

Local Conditions and Need: This amendment strengthens this section by clarifying that disinfection is not required every time work is performed on a plumbing system. This makes the section more stringent because it clarifies what was a wide range of interpretations. Materials in the code and installation procedures will not change.

Fiscal Impact Statement: Implementation of this amendment will result in a cost reduction by recognizing that a plumbing system test may not be required every time work is done on a potable plumbing line.

Effective Date: Upon Board Approval and posting on the Commission website.

Effect of Implementation: This amendment if implemented would not discriminate against materials, products, or construction techniques of demonstrated capabilities.