ORDINANCE NO. 08-2017

AN ORDINANCE OF THE CITY OF HAHIRA, GEORGIA

To amend certain provisions of Chapter 18, Article III, Flow Rate Restrictions on Plumbing Fixtures of the Code of the City of Hahira ("the City Code") and for other purposes,

BE IT ORDAINED by the Mayor and Council of the City of Hahira and it is hereby ORDAINED by the authority thereof:

I.

Article III is amended by deleting Sections 18-212, 18-213 and 18-215 in their entirety and replacing them with the following:

Sec. 18-212. Definitions.

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

(1) "Construction" means the erection of a new building or the alteration of an existing building in connection with its repair or renovation or in connection with making an addition to an existing building and shall include the replacement of a malfunctioning, unserviceable, or obsolete faucet, showerhead, toilet, or urinal in an existing building.

(2) "Department" means the Department of Community Affairs.

(3) "Lavatory faucet" means a faucet that discharges into a lavatory basin in a domestic or commercial installation.

(4) "Plumbing fixture" means a device that receives water, waste, or both and discharges the water, waste, or both into a drainage system. The term includes a kitchen sink, utility sink, lavatory, bidet, bathtub, shower, urinal, toilet, water closet, or drinking water fountain.

(5) "Plumbing fixture fitting" means a device that controls and directs the flow of water. The term includes a sink faucet, lavatory faucet, showerhead, or bath filler.

(6) "Pressurized flushing device" means a device that contains a valve that:

(A) Is attached to a pressurized water supply pipe that is of sufficient size to deliver water at the necessary rate of flow to ensure flushing when the valve is open; and

(B) Opens on actuation to allow water to flow into the fixture at a rate and in a quantity necessary for the operation of the fixture and gradually closes to avoid water hammer.

(7) "Toilet" means a water closet.

(8) "Water closet" means a fixture with a water-containing receptor that receives liquid and solid body waste and on actuation conveys the waste through an exposed integral trap into a drainage system and which is also referred to as a toilet.

(9) "WaterSensem" means a voluntary program of the United States Environmental Protection Agency designed to identify and promote water efficient products and practices.

II.

Article III is further amended by deleting Section 18-213 in its entirety and replacing it with the following:

Sec. 18-213. Standards for Fixtures.

No plumbing fixture shall be installed which does not meet the standards listed in this section or the state plumbing code, whoever is stricter. This includes all plumbing fixtures installed in newly constructed buildings or when replacing plumbing fixtures during remodeling or renovation of existing buildings, except as noted in Section 18-215.

(1) A water closet or toilet that:

(A) Is a dual flush water closet must meet the following standards:

(i) The average flush volume of two reduced flushes and one full flush may not exceed 1.28 gallons;

(ii) The toilet must meet the performance, testing, and labeling requirements prescribed by the following standards, as applicable:

(I) American Society of Mechanical Engineers Standard A112.19.2-2008; and

(II) American Society of Mechanical Engineers Standard A112.19.14-2006 "Six-Liter Water Closets Equipped with a Dual Flushing Device"; and

(iii) must be listed to the WaterSensem Tank-Type High Efficiency Toilet Specification; or

(B) Is a single flush water closet, including gravity, pressure assisted, and electro-hydraulic tank types, that meets the following standards:

(i) The average flush volume may not exceed 1.28 gallons;

(ii) The toilet must meet the performance, testing, and labeling requirements prescribed by the American Society of Mechanical Engineers Standard A112.192/CSA B45.1 or A112.19.14; and

(iii) The toilet must be listed to the WaterSensem Tank-Type High Efficiency Toilet Specification;

(2) A shower head must allow a flow of no more than an average of 2.5 gallons of water per minute at 60 pounds per square inch of pressure;

(3) A urinal and associated flush valve must:

(A) Use no more than 0.5 gallons of water per flush;

(B) Meet the performance, testing, and labeling requirements prescribed by the American Society of Mechanical Engineers Standard A112.19.2/CSA B45.1;

(C) For flushing urinals, meet all WaterSensem specifications for flushing urinals; and

(D) Where nonwater urinals are employed, comply with American Society of Mechanical Engineers Standard A112.19.3/CSA B45.4 or American Society of Mechanical Engineers Standard A112.19.19/CSA B45.4. Nonwater urinals shall be cleaned and maintained in accordance with the manufacturer's instructions after installation. Where nonwater urinals are installed they shall have a water distribution line roughed-in to the urinal location at a minimum height of 56 inches (1,422 mm) to allow for the installation of an approved backflow prevention device in the event of a retrofit. Such water distribution lines shall be installed with shut-off valves located as close as possible to the distributing main to prevent the creation of dead ends. Where nonwater urinals are installed, a minimum of one water supplied fixture rated at a minimum of one water supply fixture unit shall be installed upstream on the same drain line to facilitate drain line flow and rinsing;

(4) A lavatory faucet or lavatory replacement aerator must allow a flow of no more than 1.5 gallons of water per minute at a pressure of 60 pounds per square inch in accordance with American Society of Mechanical Engineers Standard A112.18.1/CSA B.125.1 and listed to the WaterSensem High-Efficiency Lavatory Faucet Specification; and

(5) A kitchen faucet or kitchen replacement aerator must allow a flow of no more than 2.0 gallons of water per minute.

III.

Article III is further amended by deleting Section 18-215 in its entirety and adding a new Section 18-215 as follows:

Sec. 18-215. Exemptions.

(a) New construction and the renovation or repair of an existing building shall be exempt from the requirements of Section 18-213 when:

(1) The repair or renovation of the existing building does not include the replacement of the plumbing or sewage system servicing toilets, faucets, or shower heads within such existing building;

(2) Such plumbing or sewage system within such existing building, because of its capacity, design, or installation, would not function properly if the toilets, faucets, or shower heads required by this part were installed;

(3) Such system is a well or gravity flow from a spring and is owned privately by an individual for use in such individual's personal residence; or

(3) Units to be installed are:

(A) Specifically designed for use by persons with disabilities;

(B) Specifically designed to withstand unusual abuse or installation in a penal institution; or

(C) Toilets for juveniles.

(b) The owner or his agent of a building undergoing new construction or repair or renovation who qualifies for an exemption as specified in subsection (a)(1), (2) or (3) of this Section shall obtain the exemption by applying at the office of the building inspector for the city. A fee as set forth in the schedule of fees and charges on file in the office of the city clerk shall be charged for the inspection and issuance of such exemption.

IV.

All other provisions of the City Code shall remain in full force and effect except as amended hereby.

V.

This Ordinance shall become effective immediately upon adoption.

VI.

All Ordinances and parts of Ordinances in conflict with this Ordinance are hereby repealed.

ORDAINED this 3rd day of August, 2017.

Bruce Cain, Mayor

ATTEST:

City Clerk