

**ORDINANCE NO. 19-32**

**AN ORDINANCE TO AMEND TITLE 18, CHAPTER 1, SECTION 18-108  
WATER CONNECTION CHARGE, AND TITLE 7, CHAPTER 2, SECTION  
7-205, SPRING HILL CODE OF ORDINANCES**

**WHEREAS**, the Board of Mayor and Aldermen adopted Ordinance 86-42 that governed requests for connections to the City of Spring Hill Water and Sewer Systems; and

**WHEREAS**, the Board of Mayor and Aldermen subsequently amended the Spring Hill Code of Ordinances and associated charges for water and sewer connections referenced therein with the adoption of Ordinance 96-11, Ordinance 97-20, Resolution 02-17, Ordinance 07-29, Ordinance 07-48, Ordinance 10-16, Ordinance 12-20, and Resolution 19-78; and

**WHEREAS**, Title 18, Chapter 1, Section 18-108, Water Connection Charge, established as amended from time to time charges for each connection made to the City of Spring Hill water system based upon the size of the water meter; and

**WHEREAS**, the Board of Mayor and Aldermen adopted Ordinance 03-03 and Ordinance 03-40 relative to the installation requirements and construction standards for the installation of a fire sprinkler system in residential and non-residential structures; and

**WHEREAS**, the Board of Mayor and Aldermen adopted Ordinance 11-11 to amend Title 7, Chapter 2, Section 7-205 relative to fees charged for Owner/Developer and City-installed fire sprinkler system connections; and

**WHEREAS**, the City of Spring Hill engaged Jackson Thornton to prepare a Utility Cost of Service and System Development Fees study that was completed in 2019 and presented to the Board of Mayor and Aldermen; and

**WHEREAS**, a contribution of capital towards existing or planned future plant and distribution system facilities is necessary to meet the service needs of new customers to which such fees apply; and

**WHEREAS**, charges are intended to provide funds to be used to finance all or part of capital improvements necessary to serve new customers; and

**WHEREAS**, Jackson Thornton utilized an Incremental Cost Method for determining water system development fees in which an Equivalent Residential Unit (ERU) using 12 months of financial data was calculated along with the number of ERU's of capacity being added based upon approved capital improvement projects to determine an incremental cost reflecting the average investment per ERU on the additional capacity to the water system being added; and

**WHEREAS**, utilizing the Incremental Approach the following calculations were provided by Jackson Thornton to determine the Average Investment/ERU utilized as the basis for recommended adjustments in water system development charges.

Annual Residential Sales (Gals)	814,368,403
Annual Residential Billings	172,688
Monthly Volume/Customer (Gals)	4,716
Annual Volume/Customer (Gals)	56,590
1.5 MGD Additional Capacity	547,500,000
Equivalent Residential Units (ERU)	9,675
Projected Investment in Water System	\$12,023,000
Net Investment in Water System	\$12,023,000
Average Investment/ERU	\$1,243

**WHEREAS**, it has been determined that a phased, multi-year adjustment approach is desirable for the implementation of amendments to system development charges.

**BE IT THEREFORE ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF SPRING HILL, TENNESSEE**, that the following is hereby adopted.

1. Amend Title 18, Chapter 1, Section 18-108 Water Connection Charge, (A) through (C) as follows:

**§ 18-108 WATER CONNECTION CHARGE.**

(A) There is hereby imposed the following charges for each connection made to the water system maintained by the city for all non-irrigation water meter based upon the size of water meter. Water meters installed to serve an irrigation system will be charged the same system development charge as provided for non-irrigation system meters.

<b>Water System Development Charges</b>						
<b>Average Investment/ERU</b>		<b>\$1,243</b>				
<b>Meter Size</b>	<b>Multiplier</b>	<b>Proposed System Development Charge Fee</b>	<b>Phased Implementation - Jan. 1, 2020</b>	<b>Phased Implementation - January 1, 2021</b>	<b>Tapping Fee (Adopted by Resolution 19-78)</b>	<b>Meter Fees (Adopted by Resolution 19-78)</b>
5/8" M25	1.00	\$1,243	\$710	\$1,243	\$1,300	\$185.65
3/4" M25	1.20	\$1,491	\$790	\$1,491	\$1,300	\$185.65
1" M170	1.60	\$1,988	\$1,021	\$1,988	\$1,600	\$306.80
1.5" M120	2.40	\$2,982	\$1,400	\$2,982	\$1,900	\$489.32
2" Turbo Series	3.20	\$3,977	\$1,782	\$3,977	\$2,100	\$826.80
2" Compound	3.20	\$3,977	\$1,782	\$3,977	\$2,100	\$1,866.80
3" Turbo Series	4.80	\$5,965	\$2,590	\$5,965	\$2,800	\$962.00
3" Compound	4.80	\$5,965	\$2,590	\$5,965	\$2,800	\$2,210.00
4" Turbo Series	6.40	\$7,953	\$3,446	\$7,953	\$3,700	\$1,591.20
4" Compound	6.40	\$7,953	\$3,446	\$7,953	\$3,700	\$3,387.28
6" Turbo Series	9.60	\$11,930	\$4,967	\$11,930	\$4,700	\$3,744.00
6" Compound	9.60	\$11,930	\$4,967	\$11,930	\$4,700	\$4,758.00
8" Combo	12.80	\$15,907	\$7,199	\$15,907	\$8,700	\$7,124.00
10" Turbo Series	16.00	\$19,883	\$9,900	\$19,883	\$10,700	\$7,500.00
12" Turbo Series	19.20	\$23,860	\$11,900	\$23,860	\$12,700	\$8,200.00
<b>Irrigation System Connection</b>		<u>Same as above based upon meter type and size</u>	<u>Same as above based upon meter type and size</u>	<u>Same as above based upon meter type and size</u>	<u>Same as above plus \$25.00 Backflow Permit</u>	<u>Same as above based upon meter type and size</u>

(B) These charges shall be in addition to any and all other fees and charges imposed by other ordinances or resolutions of the city.

2. Amend Title 7, Chapter 2, Section 7-205, (B) (10) and (11) as follows:

(10) For all fire sprinkler line taps that are used solely for the fire sprinkler and installed by the owner or developer with no cost to the City, there shall be a meter fee charge equivalent to the tap size and a corresponding system development charge based upon tap size as provided in Title 18, Chapter 1, Section 18-108 (A).

(11) For any fire sprinkler tap size that is installed by the city, the owner shall pay a meter and tap fee equivalent to the tap size and a corresponding system development charge based upon the tap size as provided in Title 18, Chapter 1, Section 18-108 (A).

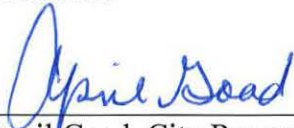
3. The Ordinance shall be effective beginning January 1, 2020 with final phase of amended fees to be effective January 1, 2021.

4. Any Ordinance or Resolution in conflict with Water System Development Charges and other fees and charges as contained in Section 18-108 (A) are hereby repealed in their entirety.
5. Phases or Sections of Subdivisions or Planned Unit Developments that received preliminary plat and construction plan approval from the City and are under construction prior to the effective date of the initial implementation phase of this Ordinance (January 1, 2020) shall pay the water system development charge in effect at the time construction plan approval was granted by the City of Spring Hill.
6. Phases or Sections of Subdivisions or Planned Unit Developments that received preliminary plat and construction plan approval after January 1, 2020 and are under construction prior to the effective date of second implementation phase this Ordinance (January 1, 2021) shall pay the water system development charge in effect at the time construction plan approval was granted by the City of Spring Hill.

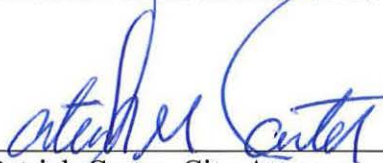
**Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 21<sup>st</sup> day of October, 2019.**

  
Rick Graham, Mayor

ATTEST:

  
April Goad, City Recorder

LEGAL FORM APPROVED:

  
Patrick Carter, City Attorney

PASSED ON 1<sup>ST</sup> READING: September 16, 2019

PASSED ON 2<sup>ND</sup> READING: October 21, 2019