

RESOLUTION

SETTING A PUBLIC HEARING - FISCAL YEAR 2020 UTILITY RATES

WHEREAS, the Board of Directors of the James City Service Authority desires to set a public hearing for proposed utility rate changes to the Regulations Governing Utility Service.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the James City Service Authority, James City County, Virginia, that the Board of Directors will hold a public hearing on April 9, 2019, and request staff to review Section 32, General Rate Policy and Rate Schedule, Regulations Governing Utility Service and make changes to the rates as summarized in the attachments which will become effective July 1, 2019, if adopted.

BE IT FURTHER RESOLVED that the proposed amendment be made part of this resolution.



P. Sue Sadler
Chairman, Board of Directors

ATTEST:



Teresa J. Fellows
Deputy Secretary to the Board

| | VOTES | | |
|-----------|-------------------------------------|--------------------------|--------------------------|
| | <u>AYE</u> | <u>NAY</u> | <u>ABSTAIN</u> |
| MCGLENNON | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| LARSON | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| HIPPLE | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ICENHOUR | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SADLER | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Adopted by the Board of Directors of the James City Service Authority, James City County, Virginia, this 22nd day of January, 2019.

FY20UtilRatePHrg-res

In situations where a new wastewater system has been installed by the Authority and whereas any applicant adjacent to this new system that has an existing septic system desires to secure wastewater service therefrom, the local facilities charge shall be waived for a period of 12 months from the completion date of the new wastewater system installation.

The purpose of this charge is to defray in part the cost of installing collection mains which are necessary to provide wastewater collection service to abutting properties and which have been provided at the expense of the Authority or persons, firms or corporations other than the applicant. The charge shall be paid prior to the issuance of a plumbing permit from Code Compliance.

3. Grinder Pump Installation and Maintenance Charge.

- (a) Any applicant for a sewer connection requiring a residential grinder pump may purchase the grinder pump (that meets Authority Standards and Specifications) plus ancillary parts from the Authority at cost if the grinder pump is necessary to replace an existing septic system. In addition, if the connection to the public sewer system is replacing a septic system, the applicant is eligible for the deferred payment plan discussed in Paragraph G, Section 2.
- (b) The Authority may, at the applicant request, install the residential grinder pump for the cost of materials as stated above plus labor and equipment costs. These costs are in addition to the normal Sewer System Facilities Charge if required. Grinder pumps will normally be installed within the existing right-of-way where the force main is located. If the topography dictates that the grinder pump be located within the applicant's property then the Authority will prepare the necessary plat and easement for the applicant to execute to permit installation of the grinder pump on the applicants property.
- (c) An annual grinder pump maintenance charge of ~~\$300.00~~ \$325.00 shall be paid for each separate connection to a grinder pump when the operation and maintenance of said residential grinder pump is the responsibility of the Authority. The payment for this charge will be prorated in equal amounts in the customers' utility service charge billing. The Authority shall not maintain nonresidential grinder pumps or other commercial pump stations unless such utility maintenance is deemed by the Authority to be in the interest of the public health or is necessary to protect the integrity of the system, or such facility is located within a designated Reservoir Protection Zone.
- (d) Maintenance of sewage grinder pumps is the responsibility of the property owner. The property owner may contract with the JCSA for maintenance services. Maintenance contracts are between the property owner and the JCSA, and are not transferable or assignable by the property owner. Upon a transfer of title or ownership of the land upon which the grinder pump is located, a new contract for maintenance may be formed with the JCSA at the owner's election. Any prior

contracts for sewage pump maintenance shall be terminated upon transfer of title or ownership.

- 4. Service connection charge. A service connection charge shall be paid by each applicant for each new service connection prior to the approval of the application therefor, as follows:

| <u>Service installed by:</u> | <u>Charge</u> |
|------------------------------|--|
| Developer, applicant | \$10 per connection inspection fee |
| Authority | Actual cost times 1.25, including overhead |

The purpose of this charge is to defray the cost of installation or inspection of a service connection from the public sewer main in the street to the curb or property line.

The service connection charge shall be waived provided the applicant has paid a local facilities charge and the sewer service line is not greater than 6 inches in diameter for a gravity main or 2 inches in diameter for a force main. In the event that the service connection charge is not waived, the local facilities charge will be applied against the service connection charge.

- 5. Retail service rates. The wastewater service charge shall be based on usage from a metered water source where available. For wastewater service on an unmetered water source a meter size equivalent shall be used, based upon an estimated charge.

(a) Metered water source.

Charge for all collection and treatment of wastewater

- (1) Fixed Charge-Each customer bill shall include a Fixed Charge based upon the size of the meter serving the customer. The Fixed Charge for each billing cycle shall be calculated based on the quarterly fixed charge chart below. This Fixed Charge is for expenses associated with operating and maintaining the wastewater collection system.

| Meter Size | Quarterly Fixed Charge |
|------------|------------------------|
| 5/8" | \$ 5.95 6.01 |
| 3/4" | \$ 8.92 9.01 |
| 1" | \$ 14.87 15.02 |
| 1-1/2" | \$ 29.72 30.02 |
| 2" | \$ 47.55 48.03 |
| 3" | \$ 95.11 96.06 |
| 4" | \$ 148.61 150.10 |
| 6" | \$ 297.21 300.18 |
| 8" | \$ 475.54 480.30 |
| 10" | \$ 683.59 690.43 |

(2)

| <u>Volume</u> | <u>Collection</u> |
|--------------------------------------|--------------------------|
| Per 1,000 gallons of water consumed | \$3.08 \$3.11 |
| Per 100 cubic feet of water consumed | \$2.34 \$2.33 |

Metered water usage shall be reduced by a metered reading from a landscaping meter or similar device if the landscaping meter or device is registered with the Authority.

A copy of the deduction meter reading must be received by the Authority 20 days prior to the end of each billing period. Regardless of the length of time, sub-meter reading adjustments will only be allowed up to the consumption in the current billing period.

(b) Unmetered water source.

Where no meter exists or where meter readings are not made available by the water supplier to the Authority, then the following estimated charges shall be assessed:

| <u>Activity, use</u> | <u>Unit</u> | <u>Collection</u> |
|-----------------------------------|---------------|-------------------|
| Single-family residences | Each | \$ 42.00 |
| Single-family mobile homes | Each | 42.00 |
| Mobile homes in parks | Each lot | 37.25 |
| Duplex, apartments and townhouses | Each | 37.25 |
| Schools (with showers) | Student | 4.25 |
| Schools (without showers) | Student | 2.65 |
| Motels and hotels | Room | 18.55 |
| Minimum | | 186.70 |
| Manufacturing | Msf | 11.10 |
| Minimum | | 55.85 |
| Warehouses | Msf | 7.45 |
| Minimum | | 46.50 |
| Service stations | Each | 49.95 |
| Camping facilities | Each space | 16.25 |
| Minimum | | 64.25 |
| Restaurants | Seat | 4.95 |
| Minimum | | 55.85 |
| Commercial | Msf | 18.55 |
| Minimum | 1,000 Sq. Ft. | 55.85 |
| Churches | Each | 40.65 |
| Swimming pools | Sfe | 40.65 |
| Laundromats | Sfe | 40.65 |

- (a) Fixed Charge-Each customer bill shall include a Fixed Charge based upon the size of the meter serving the customer. The Fixed Charge for each billing cycle shall be calculated based on the quarterly fixed charge chart below. This Fixed Charge is for expenses associated with operating and maintaining the water distribution system.

| Meter Size | Quarterly Fixed Charge |
|------------|------------------------|
| 5/8" | \$ 40.56 11.99 |
| 3/4" | \$ 45.83 17.97 |
| 1" | \$ 26.38 29.94 |
| 1-1/2" | \$ 52.75 59.87 |
| 2" | \$ 84.41 95.81 |
| 3" | \$ 168.81 191.60 |
| 4" | \$ 263.76 299.37 |
| 6" | \$ 527.53 598.75 |
| 8" | \$ 844.04 957.99 |
| 10" | \$ 1,213.32 1,377.12 |

- (b) Water service shall be based upon a commodity charge for all consumption, as follows:

| Single Family Residential | | | |
|-------------------------------|---------------------|---------------------|----------------------|
| | Tier 1 | Tier 2 | Tier 3 |
| <u>Meter Size</u> | (quarterly use) | (quarterly use) | (quarterly use) |
| 5/8" | 0-15,000 | 15,001-30,000 | 30,000+ |
| 3/4" | 0-22,500 | 22,501-45,000 | 45,000+ |
| 1" | 0-37,500 | 37,501-75,000 | 75,000+ |
| 1-1/2" | 0-75,000 | 75,001-150,000 | 150,000+ |
| 2" | 0-120,000 | 120,000-240,000 | 240,000+ |
| 3" | 0-240,000 | 240,001-480,000 | 480,000+ |
| 4" | 0-375,000 | 375,001-750,000 | 750,000+ |
| 6" | 0-750,000 | 750,001-1,500,000 | 1,500,000+ |
| 8" | 0-1,200,000 | 1,200,001-2,400,000 | 2,400,000+ |
| 10" | 0-1,725,000 | 1,725,001-3,450,000 | 3,450,000+ |
| Rate Per 1,000 Gallons | \$ 3.61 4.10 | \$ 7.22 8.19 | \$16.95 19.24 |

| Multi-Family Residential and Non-Residential | |
|--|---------------------|
| All Meter Sizes | All Use |
| Rate Per 1,000 Gallons | \$ 5.33 6.05 |

The purpose of the retail service charge is to defray all costs of providing water service for domestic, commercial and industrial uses and for firefighting purposes, including repayment of moneys borrowed to acquire or construct the water system; operation and maintenance; and renewals, replacements and extensions.

- D. Independent Water Systems Connection Fee. The developer of any Independent Water System for which the development plans are submitted in accordance with the provisions of Section 19-57, Water Facilities of the Subdivision Ordinance, shall be required to pay a per-lot or residential unit Independent Water System Connection Fee of \$8,000 to the JCSA for each lot or residential