### **ARTICLE XV**

### **WATER**

## Sec. 15-1 Water Connection Charge

(a) The following schedule gives the charges for connecting to the Dinwiddie County Water Authority's water system:

5/8 inch meter	\$ 1,618.00
1 inch meter	\$ 3,927.00
1 ½ inch meter	\$ 7,776.00
2 inch meter	\$ 24,710.00
3 inch meter	\$ 67,047.00
4 inch meter	\$115,541.00
6 inch meter	\$246,399.00
8 inch meter	\$431,140.00

The water connection fee for multi-family dwellings per apartment or per mobile home in a park is that for a 5/8" meter fee per unit at the time a unit is connected.

- (b) The developer is responsible for the installation of the meter service per the Authority's standard details. The service installation will be inspected by Authority staff prior to the setting of the meter.
- (c) Where connection to public water lines is required by these Rules and Regulations and the prescribed connection charge is not paid within 25 days after the date the bill is rendered therefor, interest shall be charged on the unpaid connection charges at the rate of 12% per year, compounded monthly.
- (d) Where land use or subsequent operation of the user changes after initial connection fees have been paid, additional connection fees may be assessed at the sole discretion of the Authority to reflect the new use. Connection fees shall not be refunded if land use or operation of the user changes to a lower level.

### Sec. 15 - 2 Initial Connections to Authority's System

(a) In any system constructed or acquired by the Authority, the connection charge for residential connections, as determined by the above schedule of charges, shall be reduced by \$800 per connection for those connections serving structures with an individual water supply system and connecting to the Authority's system at the time the Authority begins initial operation of the system. This reduction shall be only for those persons making application for service and paying the applicable connection charges within 30 days after the date of the Official Notice of Service Availability.

(b) Similarly the connection fee, as determined by the above schedule of charges, shall be reduced by 10% per connection for those connections provided to serve properties that do not qualify under (a) above. This reduction will be made only for persons making application for service and paying the applicable connection charges within 30 days after the date of the Official Notice of Service Availability.

### Sec. 15 - 3 Extensions by Developers

- (a) Where a Developer of a single-family residential subdivision constructs or extends a publicly owned waterworks system into an area not presently served, he shall follow the procedures set forth in Article XII. The Developer shall construct all water mains; fire hydrants and service connections within the development and shall pay the Authority water connection fees in the amount of 75% of those fees as set forth in Sec. 15-1.
- (b) The Authority will credit to the Developer the difference between the cost of an eight inch or larger size water main determined necessary to serve the development and the increased cost of a larger size water main deemed necessary by the Authority to provide service to the general area.

## Sec. 15 - 4 Temporary Water Service

(a) Any connection to the Authority's water distribution system other than the main meter for the development must be reviewed and approved by the Authority. All bulk water is to be hauled from the fire hydrant across from the Administration Office located at 23008 Airpark Drive. An account must be set up and a deposit paid before permission is granted to obtain water. No water is to be taken from any other fire hydrant other than for firefighting activities without prior written approval from the Authority.

### Sec. 15-5 Fire Protection Installation Fees

All charges involved in providing fire protection systems for or on private property shall be borne by the applicant. Such charges shall include connection(s) to the Authority's main, the installation of service lines, meters, meter boxes or vaults, and fire hydrants, and all other incidental expenses.

## Sec. 15-6 Master Meters

Where permitted by the Authority, Master Meters may be installed for multi-unit users. Users of Master Meters shall first enter into a contract with the Authority setting forth the conditions of service, including areas of service, type of user, average and maximum water consumption, connection charges, water rates, minimum service charges and other items as considered pertinent by the Authority. The connection charge for the Master Meter shall be the connection fee for the type of service required for each individual unit, multiplied by the number of units. Exceptions will be considered by the Authority on a case-by-case basis upon written request.

#### Sec. 15-7 Metered Water Rates

The following schedule of charges shall apply for furnishing water service, based on metered water consumption:

	8/15/2015	<u>8/15/2016</u>	8/15/2017
For the first 2,000 gallons	Base Rate	Base Rate	Base Rate
The next 18,000 gallons	\$3.99/thousand	\$4.14/thousand	\$4.31/thousand
All over 20,000 gallons	\$2.76/thousand	\$3.23/thousand	\$3.71/thousand

Dinwiddie County Water Authority customers served by the Town of McKenney, and located outside the town limits, follow the water rate structure established by the Town of McKenney Town Council. Dinwiddie County Water Authority customers on Johnson Road served by Prince George County, follow the water rate structure established by Prince George County.

### Sec. 15-8 Minimum Service Charges for Water

No bill will be rendered for less than the minimum monthly service charge as set forth below:

	8/15/2015	8/15/2016	8/15/2017
5/8 inch meter	\$ 10.53	\$ 10.95	\$ 11.39
1 inch meter	\$ 31.83	\$ 31.83	\$ 31.83
1 ½ inch meter	\$ 61.22	\$ 61.22	\$ 61.22
2 inch meter	\$107.73	\$107.73	\$107.73
2 inch trailer parks	\$215.46	\$215.46	\$215.46
3 inch meter	\$161.61	\$161.61	\$161.61
4 inch meter	\$188.54	\$188.54	\$188.54
6 inch meter	\$411.37	\$411.37	\$411.37
8 inch meter	\$855.79	\$855.79	\$855.79

### Sec. 15-9 Fire Protection Service Charges

Charges for the standby availability of water for fire protection systems shall be made on a monthly basis as follows:

For each private fire hydrant installed	\$2.43 per hydrant
For each private fire hose outlet assembly	\$2.43 per assembly
For each 1,000 square feet of floor space protected by sprinkler heads	0.31 per 1,000 sq. ft.

No additional charge will be made for water used in the suppression of fires and for regularly scheduled fire drills and tests of fire protection equipment.

### Sec. 15-10 Water Used But Not Returned to Sewer System

The Authority offers customers the option of installing a second radio-read meter behind their main meter to get credit for water used but not returned to the sanitary sewer collection system. The

customer is responsible for making application, paying the connection fee, and installing the new separate meter box and setter. The specifications for the installation of the second radio-read meter service are the same as the main radio-read water meter. The Authority will install the new radio-read meter in the new box and setter installed by the customer's plumber and will be responsible for the operation, maintenance and reading of the meter on a monthly basis. The second radio-read meter will not be installed until the service has been installed and inspected and the connection fee paid for the second radio-read meter.

### Sec. 15-11 Credit For Water Leak

When a leak form has been received for an adjustment for a water and/or sewer bill where an exceptional amount of water has been lost due to a leak, an adjustment will be made if loss exceeds 150% of the customer's monthly average usage for the previous three months and a loss is established. The adjustment shall be allowed for only the excess water lost above the three-month average usage and shall be figured in the following manner: a credit shall be given for the difference in the original bill and a bill based on the three-month average usage rate at regular rates, plus water usage above the three-month average usage charged at the rate of 20% above the Authority charge and sewer usage above the three-month average usage charged at the rate of 20% above the Authority charge. Where water is not returned to the sewer, water only will be charged. Adjustments will only be allowed for losses not exceeding three-month and only for leaks which have been repaired.

# **ARTICLE XVI**

### **SEWER**

### Sec. 16-1 Sewer Connection Charge

(a) The following schedule gives the charges for connecting to the Dinwiddie County Water Authority's sewer system:

5/8 inch meter	\$	3,910.00
1 inch meter	\$	9,657.00
1 ½ inch meter	\$	19,237.00
2 inch meter	\$	61,387.00
3 inch meter	\$	166,761.00
4 inch meter	\$	287,462.00
6 inch meter	\$	613,165.00
8 inch meter	\$1	,072,980.00

The stated meter size is the water meter size serving the particular development. The sewer connection fee for multi-family dwellings per apartment or per mobile home in a park is that for a 5/8" meter fee per unit at the time the unit is connected.

- (b) Where connection to public sewer lines is required by these Rules and Regulations and the prescribed connection charge is not paid within 25 days after the date the bill is rendered therefor, interest shall be charged on the unpaid balance at the rate of 12% per year, compounded monthly.
- (c) Where land use or subsequent operation of the user changes after initial connection fees have been paid, additional connection fees may be assessed at the sole discretion of the Authority to reflect the new use. Connection fees shall not be refunded if land use or operation of the user changes after initial connection fees are paid if reduced to a lower level.

### Section 16-2 Initial Connections to Authority's System

(a) In any system constructed or acquired by the Authority, the connection fee for residential connections, as determined by the above schedule of charges, shall be reduced by \$1,200 per connection for those connections serving structures with an individual wastewater disposal system and connecting to the Authority's system at the time the Authority begins initial operation of the system. This reduction shall be made only to those persons making application for service and paying the applicable connection charges within 30 days after the date of the "Official Notice of Service Availability."

### Sec. 16-3 Sewer Service without Water Service

The Authority, except as hereinafter provided, will require the installation of a meter on the water

supply to a sewer service user where the Authority is not also supplying water service. In addition to the applicable sewer service connection fee, the customer shall pay to the Authority an amount equal to 115% of the actual cost to the Authority for furnishing and installing the water meter, provided, however, that residential units may pay a \$23.09 per month sewer service charge in lieu of the charge for the installation of a meter as aforesaid.

### Sec. 16-4 Extensions by Developers

- (a) Where a developer of a single-family residential subdivision constructs or extends a publicly owned wastewater system into an area not then served, he shall follow the procedures set forth in Article XIII. The developer shall construct all sewer lines and service connections within the development and shall pay to the Authority sewer service connection charges in the amount of 75% of those fees as set forth in Sec. 16-1.
- (b) The Authority will credit to the developer, not to exceed the connection charges, first, the difference between the cost of an eight inch, or larger, size sewer line, which is determined to be necessary to serve the development, and second, the increased cost of a larger size sewer line and the additional capacity required in a pumping station, as deemed necessary by the Authority to provide service to the service area proposed by the Authority beyond the development.

### Section 16-5 Sewer Service Charges

The following schedule of charges shall apply for furnishing sewer service based on metered water consumption:

	<u>8/15/2015</u>	8/15/2016	8/15/2017
For the first 2,000 gallons/month	Base Rate	Base Rate	Base Rate
The next 18,000 gallons/month	\$5.51/thousand	\$5.51/thousand	\$6.00/thousand
All over 20,000 gallons/month	\$3.89/thousand	\$4.73/thousand	\$5.58/thousand

Dinwiddie County Water Authority customers served by the Town of McKenney, and located outside the town limits, follow the sewer rate structure established by the Town of McKenney Town Council. The Dinwiddie County Water Authority customers on Johnson Road, served by Prince George County, follow the water rate structures established by Prince George County.

### Section 16-6 Minimum Service Charges for Sewer

No bill will be rendered for less than the minimum monthly service charges as set forth below:

	8/15/2015	8/15/2016	8/15/2017
5/8 inch meter	\$ 14.82	\$ 14.82	\$ 14.82
1 inch meter	\$ 47.75	\$ 47.75	\$ 47.75
1 ½ inch meter	\$115.08	\$115.08	\$115.08
2 inch meter	\$155.49	\$155.49	\$155.49

2 inch trailer parks	\$309.75	\$309.75	\$309.75
3 inch meter	\$188.54	\$188.54	\$188.54
4 inch meter	\$228.94	\$228.94	\$228.94
6 inch meter	\$572.97	\$572.97	\$572.97
8 inch meter	\$950.39	\$950.39	\$950.39

### Section 16-7 Adjustments to Sewer Service Charges

The provisions of Sec. 16-3, Sec. 16-5 and Sec. 16-6, may be modified to the extent necessary, where it can be adequately demonstrated that other measurers may be employed to better determine the actual amount of water use that will be discharged into the sewer system.

## Section 16-8 Strong Wastes

No wastes as described below shall be discharged into the Authority's sewage collection system without the prior knowledge and consent of the Authority. Where such wastes are permitted, the user shall pay the monthly service charges as set forth above and, in addition, shall pay a surcharge as follows:

- a) \$32.10 per cwt. of biochemical oxygen demand in excess of 250 Mg/l.
- b) \$14.10 per cwt. of total suspended solids in excess of 275 Mg/l.

### Section 16-9 Hauled Wastes

The Dinwiddie County Water Authority does not accept waste delivered by haulers. Sanitary waste generated inside Dinwiddie County limits may be accepted at the South Central Wastewater Authority (SCWWA). To determine if SCWWA will accept waste other than domestic sanitary waste, the proposed user should contact SCWWA at (804) 861-0111. Prior tests and permits may be required by SCWWA before the acceptance of waste other than domestic sanitary waste.