UTILITIES DEPARTMENT
DIVISION OF WATER & WASTEWATER TREATMENT
CITY OF DANVILLE, VIRGINIA

WATER & WASTEWATER RATE SCHEDULES & RIDERS

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Rate Schedules Revised: October 18, 2011
Rates Established by City Ordinance No. 2011-10.06 and No. 2009-05.15
Stated rates are effective for bills issued October 18, 2011 and after for all water & wastewater accounts

Rate Making Authority

Virginia Code Title 15.2, Chapter 21 authorizes local governments to operate public utilities.

The Danville City Council establishes utility rates, as authorized in City Code Chapter 2.

Code Chapter 2, Section 2-285 assigns to the Danville Utility Commission the responsibility for establishing such policies as non-consumption utility fees, utility extensions, service connection fees, and other general service policies not designated to the City Council or City Manager. Policies and procedures pertaining to standards and services are maintained in separate documents.

City Code Chapter 38, Utility Services, governs provision of utility services by the Danville Utilities Department.

Utility rates and charges are subject to change. Current copies of rate schedules are maintained at the Danville Public Library, 511 Patton Street, Danville, Virginia, in the City Clerk's Office, 4th Floor, Danville Municipal Building, 427 Patton Street, and on the internet via http://www.danvilleutilities.com.

Services of the Danville Utilities Department shall be applied fairly and consistently without regard to the customer's race, color, creed, sex, national origin or marital status.

Definitions

All terms used herein are considered to have common public utility application. They are neither unique to the City of Danville, nor are they meant to be subjected to precise scientific definition.

Biological Oxygen Demand (BOD) – Biological (or biochemical) oxygen demand is a measure of how much oxygen in the water will be required to digest the organic material in wastewater. BOD is the standard test used in assessing sewage strength.

BOD5 -- The measure of decomposable organic matter in domestic or industrial wastewater as represented by the oxygen utilized over a period of five days at 20°C expressed in terms of weight and concentration (milligrams per liter) and as determined by the appropriate procedure in "Standard Methods".

City – The City of Danville, Virginia.

Consumption – The amount of service used over a given period of time as measured by a meter.

Commercial User – Any non-residential user not included within the definition of an "industrial user" which is connected to the city's sewer system.

Cubic Foot – The unit of water volume measured by a customer meter. One cubic foot equals approximately 7.5 gallons.

Consumption – The amount of service used over a given period of time as measured by a meter.

Customer – The individual, firm, or organization that purchases service at a specific location under a specific rate classification, contract, or rate schedule.

Customer Charge – The established fixed fee necessary to cover meter reading, billing, and other general service costs.

Customer Class – Specified category determined by the nature of the customer's operations and type of service required.

GPD – Gallons per day.

Industrial User – Any source of indirect discharge that introduces pollutants into the city's wastewater collection and treatment system from any non-domestic source regulated under the Clean Water Act, state law or local ordinance.

Industrial Water – Water treated to meet industrial process requirements usually defined to be water treatment to meet turbidity of five (5) NTUs or less.

mg/l – Milligrams per liter is a measure often used when describing contaminants and BOD5 and suspended solids found in water and wastewater. A milligram is one-thousandth of a gram. A gram is equivalent to 1/28 ounce. A liter is slightly larger than a quart.

Month - Not a calendar month, but instead the interval between successive regular meter reading dates. This can range from 26 to 35 calendar days.

Potable Water – Water that is safe and satisfactory for drinking and cooking

Sewage – Human increment and gray water (household showers, dishwashing operations, etc.)

Suspended Solids or Total Suspended Solids (TSS) – Solids that either float on the surface of or in suspension in, water, sewage, or other liquids; and which are largely removed by treatment filtering as determined by the appropriate procedure in “Standard Methods.”

Turbidity – A condition in the water caused by the presence of suspended matter, resulting in the scattering and absorption of light. Suspended solids that impart visible haze or cloudiness to water and can be removed by treatment. An analytical quantity usually reported in nephelometric turbidity units, determined by measurements of light scattering.

Unit – A measure of water and/or wastewater usage equal to 100 cubic feet.

Utility – Refers to the City of Danville Utilities Department, or any division thereof.

Schedule 1
Water & Wastewater Service

APPLICABILITY: To all customers.

MONTHLY RATE: Customer service charges are made on the basis of meter size and are levied as minimums, whether or not there is any consumption.

Customer Charge by Water Meter Size	Water	Wastewater	Water & Wastewater
5/8”	$ 5.85	$ 13.16	$ 19.01
1 “	19.13	32.89	52.02
1 1/2 “	41.25	65.79	107.04
2 “	67.80	105.26	173.06
3 “	138.60	210.51	349.11
4 “	218.25	328.93	547.18
6 “	439.50	657.85	1,097.35
8 “	705.00	1,052.57	1,757.57
Consumption Charge Per 100 Cubic Feet of Metered Water	$1.57	$2.55	$4.12

For those residential customers with wastewater service only that have no meter, the wastewater only service for those few residential customers making use of it is assessed an estimated usage rate of 500 cubic feet per month, as follows:

Customer Charge	+	Five 100 Cubic Foot Consumption Units	=	Monthly Service Charge
$13.16	+	$12.75 (5 x $2.55)	=	$25.91

MINIMUM CHARGE: The minimum charge shall be the Water & Wastewater Customer Charge.

STATE CHARGE: For all customers connected to the City's water system, there shall be a monthly charge to cover the State of Virginia's Water Withdrawal/Waterworks Operations Fee that is assessed for each water connection. This fee is subject to adjustment annually.

SPECIAL TERMS AND CONDITIONS: For all customers connected to and/or use of the City sewer system for wastewater disposal that discharge strong waste as defined in City Code Chapter 34, there shall be special charges in addition to the regular minimum charges in the City's water and wastewater rate schedules. Wastewater rates noted herein shall apply for waste strength up to 15,000 milligrams per liter (mg/l) of BOD and suspended solids. When either or both the BOD and suspended solids exceeds 15,000 mg/l the charges shall be computed using the rates for "strong waste" as provided below:

Condition	Charge	
BOD in excess of 300 mg/l when the waste strength exceeds 300 mg/l	$300.00	Per 1,000 lbs. for the excess over per 300 mg/l
Suspended solids in excess of 300 mg/l when the waste strength exceeds 300 mg/l	$240.00	Per 1,000 lbs. for the excess over 300 mg/l
Other noncompatible constituents not normally found in domestic wastewater which cause treatment problems and increase treatment cost	Actual costs of special treatment or handling required	

For customers with special contracts for water and wastewater services the charges shall be as provided by the contract.

LOCAL TAX ADJUSTMENT: This rate is subject to the Local Tax Adjustment Rider, which is incorporated herein by reference.

LATE PAYMENT CHARGE: Unless bill is paid within fifteen (15) days from due date, or on or before expiration date as shown on bill, 1.5% will be added to the amount of the bill.

RECONNECTION CHARGE: There will be a charge for reconnection of services terminated because of non-payment of bills in accordance with Section 38-52 of the City Code.

MISCELLANEOUS SERVICE CHARGES: Charges for additional services provided shall be made on the basis of the "Miscellaneous Services" listing included in these Rate Schedules.

SEASONAL SERVICE: Customers whose operations are seasonal in nature may request that their Water service be disconnected after the end of an operating period to avoid payment of the minimum bill during the period of disconnection. However, a connection charge will be made at the beginning of each connection period. The connection charge amount shall be made on the basis of the "Miscellaneous Services" listing included in these Rate Schedules. .

TERM OF SERVICE: Continuous until Customer notice.

Schedule 2
Water Line, Fire Hydrant & Fire Protection Line Services

APPLICABILITY: To all customers.

RATES & CHARGES:

Water Line Connections:	Charge
Unpaved Subdivision Streets - 3/4" taps	$ 740.00
All other 3/4" taps	1,500.00
Service connection fee (For use in reimbursable subdivision when developer paid contractor for tap installation.)	50.00

Taps larger than 3/4" shall be based on direct cost plus current percent fee added to recover supervision and overhead expenses for City jobbing work.

Fire Hydrant Service:		
Interdepartmental fees charged to the Danville Fire Department per hydrant	$ 10.39	per month
Hydrant Water Use		
Hook up fee	30.00	
Water usage		
Under 5,500 gallons per day	14.00	per day
All gallons over 5,500 per day	@ "Schedule 1" water consumption rate	

Fire Protection Line Service:		
Hook up fee	$ 30.00	
Fire line use fee (Or metered water use @ "Schedule 1" water consumption rate, whichever is greater.)	3.74	Per diameter inch of fire protection line per month

Reserve Capacity Service:	Monthly Charge	
Water	$ 6.12	Per thousand gallons per day reserved.
Wastewater	6.57	

Underground Leak Charge:

For properly certified water losses due to underground water line leaks, the charge shall be for the water lost. Water service only will be calculated on the basis of fees in Schedule 1 for the amount of water certified as excess use due to the underground leak. Wastewater service will not be charged for the excess volume of water lost in the underground leak.

LOCAL TAX ADJUSTMENT: This rate is subject to the Local Tax Adjustment Rider, which is incorporated herein by reference.

LATE PAYMENT CHARGE: Unless bill is paid within twenty (20) days from due date, or on or before expiration date as shown on bill, 1.5% will be added to the amount of the bill.

RECONNECTION CHARGE: There will be a charge for reconnection of services terminated because of non-payment of bills in accordance with Section 38-52 of the City Code.

MISCELLANEOUS SERVICE CHARGES: Charges for additional services provided shall be made on the basis of the “Miscellaneous Services” listing included in these Rate Schedules.

TERM OF SERVICE: Continuous until Customer notice.

Schedule 3
Wastewater Dumping Service

APPLICABILITY: To all licensed haulers.

RATES & CHARGES: Dumping fee for all tank trucks discharging wastewater (including septic tank pumpage, chemical toilet pumpage, holding tank waste) at designated dumping points at Wastewater Treatment Plant:

	Charge
Per truck load up to 500 gallons	$17.00
Per 100 gallons or fraction thereof for all wastewater in excess of 500 gallons	4.00

This rate shall apply for waste strength up to 15,000 mg/l of BOD and suspended solids. When either or both the BOD and suspended solids exceed 15,000 mg/l special additional charges shall be levied using the following rates:

Condition	Charge	
BOD in excess of 300 mg/l when the waste strength exceeds 300 mg/l	$300.00	Per 1,000 lbs. for the excess over per 300 mg/l
Suspended solids in excess of 300 mg/l when the waste strength exceeds 300 mg/l	$240.00	Per 1,000 lbs. for the excess over 300 mg/l
Other noncompatible constituents not normally found in domestic wastewater which cause treatment problems and increases treatment cost	Actual costs of special treatment or handling required	

LOCAL TAX ADJUSTMENT: This rate is subject to the Local Tax Adjustment Rider, which is incorporated herein by reference.

LATE PAYMENT CHARGE: Unless bill is paid within twenty (20) days from due date, or on or before expiration date as shown on bill, 1.5% will be added to the amount of the bill.

MISCELLANEOUS SERVICE CHARGES: Charges for additional services provided shall be made on the basis of the “Miscellaneous Services” listing included in these Rate Schedules.

Schedule 4
Industrial Water Service

APPLICABILITY: To all industrial customers, except those with specific contracts for service. .

MONTHLY RATE: Customer service charges are made on the basis of meter size and are levied as minimums, whether or not there is any consumption.

Customer Charge By Water Meter Size:	Water Service Charge	Wastewater Service Charge*
2 "	$ 67.80	$ 105.26
3 "	138.60	210.51
4 "	218.25	328.92
6 "	439.50	657.85
8 "	705.00	1,052.56
Consumption Charge Per 100 Cubic Feet of Metered Water:	Calculated on the actual cost of production.	

* Applied if wastewater is discharged to City's sewers.

MINIMUM CHARGE: The minimum monthly charge shall be the Customer Charge.

SERVICE CONNECTION FEES: Charges for service connections shall be based on direct cost plus current percent fee added to recover supervision and overhead expenses for City jobbing work.

SPECIAL TERMS AND CONDITIONS: Customers with specific contracts for service shall be charged as provided by the contract.

LOCAL TAX ADJUSTMENT: This rate is subject to the Local Tax Adjustment Rider, which is incorporated herein by reference.

LATE PAYMENT CHARGE: Unless bill is paid within twenty (20) days from due date, or on or before expiration date as shown on bill, 1.5% will be added to the amount of the bill.

RECONNECTION CHARGE: There will be a charge for reconnection of services terminated because of non-payment of bills in accordance with Section 38-52 of the City Code.

MISCELLANEOUS SERVICE CHARGES: Charges for additional services provided shall be made on the basis of the “Miscellaneous Services” listing included in these Rate Schedules.

TERM OF SERVICE: Continuous until Customer notice.

Miscellaneous Services

GENERAL SERVICES: Danville Utilities provides a variety of services at the customer's request. Except as otherwise noted, fees are established by the Danville Utility Commission. Services are charged on the basis of the following fees:

Miscellaneous Services	Fees
Returned Check/Draft Charge	$ 35.00 *
Service Initiation Fee (gas and/or water) *(location w/active services)*	$ 40.00
Service Transfer Fee *(location w/active services)*	$ 10.00
Bill Analysis Charge	$ 10.00
Delinquent Processing Fee	$ 50.00
Late Payment Penalty	1.5%
Security Deposit	2 x Average Month's Bill

* Set by Finance Department

Water Services	
Water Service Call	$ 30.00
Water Service Call -- After Hours	$ 60.00
Turn On Water Service - Seasonal	$ 30.00
Turn Off Water Service - Seasonal	$ 30.00
Field Investigation – Water Meter	$ 60.00
Water Service Restoration – Non-Pay	$ 50.00
Unauthorized Meter Operation	$ 150.00
Removal of Unauthorized Meter	$ 150.00
Water Meter Replacement	$ 150.00
Water Tap -- 3/4"	$ 1,500.00
Water Tap – All Other Sizes	Actual Cost
Bacteria Test	$ 35.00

REGULATORY SERVICES: City Code Chapter 34 requires that certain industries participate in the industrial wastewater pretreatment and other regulatory programs to comply with Virginia Department of Environmental Quality and the U.S. Environmental Protection Agency standards. The schedule of applicable fees shall be as follows:

Service	Fee	
Significant Industrial user (SIU) Permit Application	$ 400.00	
Permit Fee (if separate from application fee)	$ 150.00	
SIU Permit Renewal	$ 200.00	
Non-SIU Permit Application	$ 150.00	
Non-SIU Permit Renewal	$ 100.00	
General Administration Fee (Quarterly fee for monitoring and administering Pretreatment Program)	$ 100.00	/Qtr.
Automatic Charge for Notice of Violation (NOV)	$ 50.00	
Automatic Charge for Administrative Order (AO)	$ 100.00	
Inspection of Industry	$ 40.00	
Permit Modification	$ 50.00	
SIU for Significant Non-Compliance for “Public Notice”	$ 250.00	
Permit Applications		
Haulers	$ 27.50	/2 years
Industrial/Commercial	$ 55.00	

LOCAL TAX ADJUSTMENT: This rate is subject to the Local Tax Adjustment Rider, which is incorporated herein by reference.

LATE PAYMENT CHARGE: Unless bill is paid within fifteen (15) days from due date, or on or before expiration date as shown on bill, 1.5% will be added to the amount of the bill.

Local Tax Adjustment Rider

When the City of Danville is or becomes liable to any political jurisdiction for any gross receipts tax, franchise tax, excise tax, privilege tax, use tax, or any other like charges against its real and/or personal property, or its operation, or its provision of water and wastewater treatment services, or services provided to the City's Customers within that jurisdiction, the amount of such tax, fee or charge shall be added, pro rata, to the bills of said Customers for service rendered within said jurisdiction. This process will thereby prevent Customers not taking service in said jurisdiction from being compelled to share such local taxes. Such tax adjustments shall be shown on the bills of Customers affected as "Tax Adjustment".

When a tax is levied on the Customer's consumption of utility service by any governmental authority or political subdivision, it may be collected by the City and transferred to the appropriate body. This local excise tax shall be shown on the bills of Customers affected as "Consumer Tax".