

2013 Schedule of Rates

Schedule 1 -
Water Service

Effective December 1, 2012

1. *Quarterly Minimum Service Charge*

<i>Size of Meter</i>	<i>Quarterly Minimum Charge</i>
5/8"	\$ 20.0625
3/4"	\$ 20.0625
1"	\$ 39.5678
1 1/2"	\$ 70.7761
2"	\$ 108.8950
3"	\$ 210.3222
4"	\$ 324.5672
6"	\$ 642.0010
8"	\$ 1,022.7432

2. *Rate For Water Usage:* In addition to the quarterly minimum service charge, each customer shall be charged a rate of \$2.19 per 1,000 gallons of usage.

3. *Required Minimum Payment:* The quarterly minimum service charge shall be paid regardless of usage.

4. *Multi-Units:* The quarterly minimum service charge for multi-unit residential dwellings serviced through a single water meter shall be determined by the product of the number of units times the quarterly minimum service charge for 5/8" meter as established in this rate schedule. In addition, the rate for water usage set forth in Section 2 here of shall be applicable to multi-unit residential dwellings.

5. *Public Fire Service*

for each public fire hydrant	<i>Per Quarter</i> \$0.00
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<i>6. Private Fire Service</i>	<i>Quarterly Demand Charge</i>
<i>Size of Fire Service Line</i>	
2"	\$ 25.1896
4"	\$ 122.2700
6"	\$354.9953
8"	\$ 756.2459
10"	\$ 1,360.0166

For each private fire hydrant not connected to a metered service (per quarter): \$306.8453.

Fire service lines shall be installed with an approved detector check valve and a proper size by-pass meter. Any water not used for fire protection and registered on the by-pass meter will be charged according to meter size established in this rate schedule.

*Schedule II -
Sewer Service*

Effective December 1, 2001

1. Residential Properties

All residential properties, including single family dwellings, each unit in a multi-family dwelling, including condominiums, townhouses and apartments, and mobile homes shall pay a quarterly service charge, consisting of a fixed minimum charge for up to 23,000 gallons per quarter, plus an additional charge per 1,000 in excess of 23,000 gallons per quarter as set forth in the following chart:

<i>Quarterly Minimum</i>	<i>Excess Gallonage Charge</i>
\$ 81.70	\$4.00/Thousand

2. Non-Residential Properties

All non-residential properties, including, but not limited to, office buildings, mercantile establishments, automatic or self-service laundries, public, private or parochial schools, churches, restaurants, hotels, motels, movie theaters, supermarkets, and all other types of commercial, institutional or industrial properties, shall pay a sewer service charge based upon water consumption, which shall not be less than a minimum quarterly service charge, as set forth in the following chart:

<i>Quarterly Minimum</i>	<i>Charge Per Thousand Gallons</i>
\$81.70	\$6.08/1,000

*Schedule 111 -
Connection Fees*

Effective February 1, 2012

1. Connection fees for connection to the water mains or sewer mains of the Authority shall be computed on a dwelling unit or, where appropriate, a "dwelling unit equivalent" (DUE) basis.
2. A charge of \$2,000.00 shall be paid for each dwelling unit or DUE connection made to the water mains of the Authority. In addition thereto, a sum equal to the Authority's cost for the water meter, or whatever size requested or required by the user including remote (outside) reading device(s): except in the event the developer provides the meter in complete conformity with EVVMUA specifications, in which event such sum shall not be charged.
3. Connection exceeding the standard 1" tap will be charged according to size, time and materials.
4. A charge of \$5525.00 shall be paid for each dwelling unit or DUE connection made to the sewer mains of the Authority.
5. Garbage disposal units are prohibited under the terms of a Township Ordinance.
6. In appropriate instances, or when necessitated by the terms of the Authority's Board Resolution, capital contributions in aid of construction in addition to connection fees may be required.
7. Connection fees shall be paid prior to the actual occupancy of any structure. The amount of the connection fee shall be determined at the rate in effect at the time of inspection for a certificate of occupancy..
8. **a) STUB FEES**

As part of the connection fees authorized in Paragraph I, and in addition to the connection fee specifically stated in Paragraphs 2 and 4 for water and sanitary sewer connections, respectively, as from time to time amended, the property owner shall also pay a stub fee to the Authority, if the Authority provides the property owner with *a* service line from the water or sanitary sewer main to the edge of the right-of-way of the street adjoining the owner's property.

b) CALCULATION OF STUB FEE

The stub fee shall be based upon the calculated costs to the Authority of providing the interconnection, as well as all costs incurred by the Authority in installing the service line to the right-of-way line. In the event that the property owner fails to connect to the water or sanitary sewer service line(s) within 90 days, the actual costs as set forth above shall be adjusted by application of the Twenty City Construction Cost Index (the Index) published in the Engineering News-Record during the Quarter immediately preceding the date on which the property owner receives a permit to connect compared to the Index in effect at the time the stub was installed by the Authority.

c) CORM; OR INSTALLATION
 - 1) The costs. of installation of a water stub shall include the installation of a corporation stop in the water line and an appropriately sized service line from the corporation stop to the edge of the right-of-way adjoining the property to be connected, which service line is then provided with a curb valve and capped.
 - 2) The costs of installation of the sanitary sewer stub shall include the installation of a "wye" or "tee" fitting, and an appropriately sized service line to the edge of the right-of-way adjoining the property to be connected which service line is then capped.

SCHEDULE V - PERMIT FEES, INSPECTION FEES AND PERFORMANCE GUARANTEES

1. Application For Water and/or Sewer Service

a) Fee for Individual Residence	\$10.00
b) Fee for Residential Subdivision	25.00
c) Fee for Commercial or Industrial	50.00
d) Fee for Apartment or Condominium Development	50.00

2. Final Application

- a) Applications, requiring technical reviews, shall be accompanied by a deposit in an amount hereinafter indicated and shall be paid by the applicant at the submission of the application. If the deposit is found to be insufficient to cover the technical review costs, the applicant shall be notified by the EWMUA and required to make additional deposits as may be necessary to cover review costs. Unused review fees shall be returned to the applicant after the final review has been completed. The EWMUA, at its discretion, may require reviews by the EWMUA engineer, solicitor, auditor or by other specialized experts.
- b)
 - 1) At the time the Applicant submits materials for final review, the Applicant shall deposit with the Authority a fee for the cost of Authority engineering, legal services and other applicable professional reviews and preparation of documents required in connection with the final approval process. The amount of such deposit shall be based upon an estimate of services required in relation to the scale and complexity of the development, both shall in no event be less than the amount set forth in Paragraph e.
 - 2) As a condition of final approval, or at such subsequent time as the Authority may specify, but not later than the commencement of construction of improvements to be inspected, the Applicant shall post an initial deposit for inspection fees in the minimum amount as indicated hereinafter, to cover the cost of inspection(s) of the improvements constructed by the Applicant, except in the case of an individual residence for which the inspection fee is included in the cost of an application for connection.
- c) Prior to final approval by the EWMUA, the Applicant shall post a performance guarantee with the EWMUA in the amount of one hundred twenty percent (120%) of the cost of the on-tract or off-tract improvements to be constructed by the applicant, which written estimate shall be attached to the performance guarantee. Said estimate shall be based upon the costs as submitted by the Applicant and confirmed by the EWMUA engineer. Ten percent (10%) of said performance guarantee shall be in cash, although a developer may at his option provide more than ten percent (10%) of a performance guarantee in cash. The remainder of said performance guarantee shall be in the form of a bond, cash escrow, or letter of credit which meets the criteria set forth in N.J.S.A. 40:55D-53.3, and is acceptable as to form and content to the EWMUA Solicitor. Upon substantial completion of the improvements secured by the performance guarantee, the Applicant may make a request in writing for the EWMUA to reduce or release the performance guarantee. Upon the recommendation and certification by the EWMUA Engineer as to the completion or substantial completion of the improvements, the EWMUA may thereupon reduce or release the performance guarantee by resolution. If the improvements are not fully completed, the EWMUA Engineer shall itemize the estimated cost of the remaining improvements.

d) Upon completion of all improvements, as certified by the EWMUA Engineer, and as a condition of connection approval as set forth in Chapter III, 3-3.0310 of these Rules and Regulations, the applicant shall post a maintenance guarantee for a period of two years in the amount of fifteen percent (15%) of the cost of the improvements, as estimated by the EWMUA's Engineer. The maintenance guarantee may be in the form of a bond, an irrevocable letter of credit which meets the criteria set forth in N.J.S.A. 40:55D-53.3, or other surety, approved as to form and content by the EWMUA Solicitor.

e) **Fee Schedule:**

Type of improvement	Initial Review Fee Deposit	Initial Inspection Fee Deposit
Residential Subdivision	\$2,500.00 minimum (\$100.00/lot)	8% of engineer's estimate of improvements
Commercial and Industrial	\$2,500.00 minimum .50/ft ² to 5,000 ft ² + .30/ft ² to 10,000 ft ² + .20/ft ² to over 10,000 ft ²	8% of engineer's estimate of improvements
Apartment or Condominium	\$2,500.00 minimum \$25.00/unit to 50 units + \$30.00/unit over 50 units	8% of engineer's estimate of improvements

3. Any funds deposited in escrow pursuant to Chapter III, 3-3.0302 for professional review fees or pursuant to Schedule V (2)(b) for inspection fees shall be subject to the following procedures:
 - a) All payments charged to the deposit shall be pursuant to vouchers stating the hours spent for the professional review or inspection services, the hourly rate of the persons providing such services and the expenses incurred. If the salary, staff support and overhead for such services are provided by the EWMUA, the charge to the deposit shall not exceed 200% of the sum of the products resulting from multiplying the hourly base salary of each of the professionals by the number of hours spent by the respective professional on the review or inspection required by the application. For other professionals, the charge to the deposit shall be at the same rate as all other work of the same nature by the professional for the EWMUA.
 - b) If, during the review or inspection process, the EWMUA determines that the remaining funds on deposit with the Authority will be insufficient to cover the costs of completion of the review or inspection process, the EWMUA may require the Applicant to deposit such additional fees as the EWMUA determines to be necessary, which shall be calculated based upon estimated costs to complete the review or inspection. Such amounts shall be deposited by the applicant within ten (10) days of written notification by the EWMUA.
 - c) After completion of the review or inspection process, in the event actual costs exceed said estimated fee, the Applicant shall remit to the EWMUA the balance of the fee due within ten (10) days of written notification of the same by the EWMUA. If there is a balance of escrow funds remaining after the review is completed, the EWMUA shall refund the balance of the fee, if any, to the applicant, together with a written final accounting of the expenses to which the deposit was applied as well as any interest that may be due pursuant to N.J.S.A. 40:148-20.1.

SCHEDULE VI - COST OF WATER METERS, INSTALLATION & RELATED SERVICES

a) **Cost of Meters**

Meter Size	Price Includes	Cost per Unit
5/8" x 3/4"	Meter, Couplings & Remote Reading Device	\$ 265.00
1"	Meter, Flanges & Remote Reading Device	\$ 335.00
1 1/2"	Meter, Flanges & Remote Reading Device	\$ 655.00
2"	Meter, Flanges & Remote Reading Device	\$ 840.00
3"	Meter, Flanges & Remote Reading Device	\$ 1,535.00
4"	Meter, Flanges & Remote Reading Device	\$ 2,675.00
6"	Meter, Flanges & Remote Reading Device	\$4,600.00

Note: All of the above costs include inspection by EWMUA.

b) **Removal or installation of meters for testing:**

- 1) Up to 2" meter
- 2) Removal and installation costs for 2" meters or larger are included in testing charges. \$ 40
However, meters 3" and larger will be tested on-site where possible.

c) **Testing and certification:**

- 1) Meters up to 1 1/2" 100
- 2) 2" meter 250
- 3) 3" meter 400
- 4) 4" meter 400
- 5) 6" meter 600
- 6) 8" meter 600

d) **Repair of Damaged or Frozen Meters** (plus cost of parts and installation charge):

- 1) Meters up to 1 1/2" 75
- 2) 2" meter 150
- 3) 3" meter 250
- 4) 4" meter 340
- 5) 6" meter 400
- 6) 8" meter 525

e) **Fee For Shut-Off and/or Restoration of Service** \$50

f) **Final Read and Search Fee on Transfer of Ownership** \$25

g) **Inspection Fee - For Repairs, etc., minimum per hour** \$40

SCHEDULE VII - CHARGES FOR EWMUA PERSONNEL AND EQUIPMENT

ITEM	COST PER HOUR
1. Sewer jet truck with Operator	\$175
2. CCTV inspection truck with Operator	\$225
3. Backhoe with Operator	\$140
4. Welding equipment	\$75
5. Air compressor	\$100
6. Pumps and Related Equipment	\$60
7. Support vehicles, ie., vans, trucks, cars	\$45
8. Personnel: Work performed on weekends and after hours will be charged at 150% of the standard hourly rate:	
Support Staff	\$50
Equipment Operator	\$65
Inspector	\$50
Supervisor	\$60
Superintendent	\$75
Executive Director	\$100

Note: All portable equipment, ie., pumps, generators, lights, tools, safety equipment, barricades, and so on, are included in the above.

SCHEDULE VIII - COSTS FOR TEMPORARY WATER SERVICE FOR CONSTRUCTION AND RELATED PURPOSES

Size of Meter	Deposit	Minimum Charge Daily	Cost / 1000 Gal.
5/8" x 3/4"	\$200	\$3	\$2.19
1"	\$400	\$4	\$2.19
2"	\$1,000	\$5	\$2.19

Guidelines For Temporary Water Service

a) **The charges** for such water service shall be billed once the meter is returned, at the conclusion of the job. **Only hydrants, fixtures or appurtenances, designated by the authorized representative or the EWMUA, shall be used** for this purpose. The contractor may request, in advance, days that will not be assessed a **minimum daily charge** due to scheduled days off and/or holidays.

b) **Any tools required** to operate such hydrants, fixtures or appurtenances will be provided by the EWMUA and **shall be returned** by the customer, upon completion of job, to the EWMUA in good condition.

c) **Any damage to such** tools, hydrants, fixtures, meters or appurtenances shall be paid for by the customer as **determined by** the EWMUA, before any deposit(s) are refunded or any permanent service is initiated.

d) **The EWMUA reserves** the right to discontinue any temporary service where, in the opinion of the EWMUA, **the operation or maintenance** of this temporary service will result in damage to the **EWMUA system(s) or presents a hazard to the** public health and welfare.

SCHEDULE X - PROCEDURE FOR ASSESSING THE COST OF EXTENDING WATER AND/OR SEWER SERVICE TO PROPERTIES WITH WELLS AND/OR SEPTIC SYSTEMS

1. The following series of equations describe the procedure used to generate the cost to extend water and/or sewer service to a new customer, residential and commercial. Equation should be performed separately for each service.
 - a) Subtract the cost of providing treatment and infrastructure services from annual user fee revenues in order to calculate the excess revenue available to pay debt service.
 - 1) Figure annual user fee revenues:
 (quarterly user fee x 4 quarters) x Property(s) = Total Annual Revenues
 - 2) Figure the cost of providing treatment and service:
 - a) (gallons treated per day x 365 days) = millions of gallons per year (MGY)
 - b) (MGY / cost of operations only) = cost per gallon
 - 3) Figure the operating cost per customer(s) per year:
 (estimated consumption in gallons per quarter x 4 qtrs) x cost per gallon =
 cost per customer per year
 - 4) Figure net revenue balance available for debt service:
 estimated revenue per year - cost per customer per year =
 revenue available for debt service per year
 - b) Calculate the net present value of the revenue available for debt service each year accumulated over 40 years, the amortized life of water and sewer infrastructure.
 revenue available for debt service per year / present value factor =
 total present value of accumulated revenue over 40 years
 - c) Determine the amount still to be financed to cover the cost of extending water and/or sewer service.
 project cost - total present value = amount still to be financed
 - d) ~~Calculate the proportionate share(s)~~
 amount still to be financed / number of customers = proportionate share(s)
 - e) Determine the total cost of extending service to the customer.
 proportionate share(s) + connection fee(s) = total cost to receive service

SCHEDULE XI

Licensure Access Agreements

a) For all Licensure Access Agreements ("Agreements") which commence during calendar year 1997, the monthly Licensure Access Agreement Fees ("License Fees") for the initial twelve-month period following the Commencement Date shall be \$1,750.00.

b) The rate of annual increase for the License Fees shall be equal to the greater of 3.5% or the increase in the Consumer Price Index ("CPI") for the Philadelphia-New Jersey area, with the reference base year of 1982-84 = 100, which is in effect (i) during the month of November immediately preceding any calendar year after 1997 in which an Agreement is entered and (ii) during the tenth month following the Commencement Date of the Agreement or any anniversary thereof.