## EAST DONEGAL TOWNSHIP MUNICIPAL AUTHORITY

## **RULES AND REGULATIONS**

## **EFFECTIVE AS OF MAY 1, 2014**

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## **ATTACHMENT 1 – RATE SCHEDULE**

### SECTION 1 – DEFINITIONS

101. APPLICANT	-	the property owner or his agent applying for permission to connect to the Water System.
102. AUTHORITY	-	the EAST DONEGAL TOWNSHIP MUNICIPAL AUTHORITY.
103. BACKFLOW PREVENTER	-	a device or other means which will prevent the backflow of water or liquids of questionable quality into the public water supply system.
104. BOARD	-	the appointed officials acting as the governing body of the Authority.
105. BOOSTER PUMP	-	a pump or pumping system designed to increase the water pressure in a section of the water distribution system or service location in accordance with the requirements of the Pennsylvania Department of Environment Protection.
106. BULK SALES	-	the metered sale of water to a customer for redistribution by the customer to users not connected directly to the Authority's water system or for other than potable water uses.
107. COMMERCIAL ESTABLISHMENT	-	any structure or portion thereof intended to be used wholly or in part for the purpose of carrying on a trade, profession or business. In a structure where individual offices or units share sanitary facilities, those units sharing the same facilities shall be considered as one such establishment.
108. CONTRACTOR	-	a person, firm, or corporation engaged by a developer to perform the construction of any improvements to the Authority's water system.
109. CONSUMPTIVE USE	-	the loss of water transferred through a manmade conveyance system or any integral part thereof (including such water that is purveyed through a public water supply or wastewater system), due to transpiration by vegetation, incorporation into products during their manufacture, evaporation, injection of water or wastewater into a subsurface formation from which it would not reasonably be available for future use in the Susquehanna River Basin (basin), diversion from the basin, or any other process by which the water is not returned to the waters of the basin undiminished in quantity.

110.	CUSTOMER	-	shall include a person, partnership, political subdivision, association or corporation, and shall mean anyone to whom a connection permit has been issued and to whom service is supplied by the Authority; or, anyone who, by virtue of the full payment of tapping fees, is required to pay monthly rental charges whether or not the property for which the tapping fee is paid is connected to the system.
111.	DEVELOPER	-	an owner of a tract of land within the geographical area served by the Authority who desires to develop the land; or, a person, firm or corporation engaged in the business of developing land for the owners thereof.
112.	DWELLING UNIT	-	any structure intended to be occupied as a whole by one family, or an apartment intended to be occupied by one family, or any other one-family living unit containing plumbing for kitchen and bathing facilities.
113.	EQUIVALENT DWELLING UNIT (EDU)	-	a unit of measure used for the purpose of comparing water usage to the average daily usage of a single family dwelling. The assigned value of one EDU is 175 gallons per day. Each connection to the Authority's water system is at least one EDU. A property or structure may be assigned more than one EDU. The number of EDU's for a commercial/industrial property will be established through industry standard flow analysis for similar uses and estimation. Each living unit shall be considered as one EDU for the imposition of minimum quarterly rentals in apartment buildings, multiple dwellings and single dwelling conversion apartments having separate kitchen and bath.
114.	FIRE SUPPRESSION SYSTEM	-	a device or system that sharply reduces the heat release rate of a fire and prevents the re-growth by means of direct and sufficient application of water through the fire plume to the burning fuel surface.
115.	LANDLORD RATEPAYER	-	One or more individuals or an organization listed on the Authority's records as the party responsible for payment of the water service provided to one or more residential units of a residential building or mobile home park of which building or mobile home park such party is not the sole occupant.
116.	MAIN EXTENSIONS	-	extensions of distribution pipelines beyond existing facilities.

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117. MAINS	-	distribution pipelines which are located in streets, highways, public ways or private rights-of-way, and which are used to serve the general public.
118. OWNER	-	shall mean any person, firm, corporation or association in whose name the deed for any property is recorded in the Office of the Recorder of Deeds for Lancaster County.
119. PREMISES	-	the property or area, including the improvements thereon, to which water service is or will be provided.
120. PRESSURE REDUCING VALVE	-	a valve inserted into a water main or service line extension designed to lower the water pressure from an unacceptably high value (pressure in excess of 75 psi to an acceptable pressure (40psi to 75 psi).
121. PUBLIC FIRE PROTECTION SERVICE	-	the furnishing of fire protection through fire hydrants and/or fire lines. The Authority does not guarantee the availability of public fire protection.
122. Rate Payer	-	the owner of a property receiving water service from the Authority
123 . RATE SCHEDULE	-	the entire body of effective rates, rentals, charges and fees as promulgated by the Authority and as amended from time to time.
124. Residential Building	-	A building containing one or more dwelling units occupied by one or more tenants, including a mobile home park, but excluding nursing homes, hotels and motels.
125 . SERVICE	-	the furnishing of water to a customer or customer's premises.
126 . SERVICE LINE CONNECTION	-	the pipe, valves and other facilities by means of which the Authority conducts water from its distribution main to the curb stop for the premises, and specifically includes the corporation stop or other means of connection to the main, the pipe from the connection to the corporation stop and extending to the point of connection at the curb stop, the curb stop, and the curb box. The service line connection shall be owned by the Authority.
127 . SERVICE LINE		
EXTENSION	-	the pipe, valves and other facilities by means of which water is conducted from the curb stop to a point on the inlet side of the meter to be located inside the walls of

the building or meter pit if approved. The service line extension shall be owned by the property owner.

128.	SHALL	-	mandatory.
128.	SHALL	-	mandate

- 129. TEMPORARY SERVICE a service for circuses, bazaars, fairs, construction work, irrigation of vacant property, trailers or trailer camps and similar uses, but excluding pre-manufactured home parks, that because of their nature will not be used steadily or permanently.
- 130 . TENANT Any person or group of persons whose dwelling unit in a residential building or mobile home park is provided water, pursuant to a rental agreement for such dwelling unit, mobile home or plot of ground within a mobile home park, but who is not the ratepayer of the Authority.

#### **SECTION 2 - CONDITIONS OF SERVICE**

#### 201. CONDITIONS OF SERVICE

The Authority will furnish water service in accordance with the then current and all subsequent revisions of rates, Rules and Regulations, all of which are hereby incorporated into and made a part of every application, contract, or agreement entered into between the property owner and the Authority. The Authority hereby reserves the right to alter or amend the rates and the Rules and Regulations at any time and from time to time so often as it may deem necessary, making all such amendments a part of every application, contract, or agreement for water service, whether then existing or to come into existence thereafter.

#### A. Applicability of other standards.

If this document is in conflict with the latest version adopted by East Donegal Township of the International Code Council's International Building Code, then the section imposing the most stringent requirement shall apply.

#### 202. APPLICATION FOR SERVICE AND CONTRACTS

A. Application for Water Service Connection

A written application shall be submitted for the installation of a water service line connection to each premises or group of premises where an individual service line connection is permitted. The application shall be subject to such water service connection fees and charges then in effect. The application and the Rules and Regulations of the Authority then in effect, and as thereafter modified or amended, shall regulate the water service to such premises. All applications are subject to the approval of the Board of the Authority.

B. Fire Protection Service

Where a building code or other regulation requires that a property be provided with a fire suppression system, the property owner shall provide the necessary facilities to meet the code requirements. Such facilities may include a separate water supply main of an appropriate size as determined by a qualified fire protection service provider retained by the property owner; a booster pump or pumping system to provide the required water flow and pressure; and/or a separate water storage tank located upon the property to be served. A backflow preventer shall be installed on the fire service water main connected to the Authority's water system at a point prior to (upstream of) the first apparatus or fixture forming a part of the fire protection system. The property owner shall provide design drawings of the proposed fire protection system to the Authority for review and approval prior to its installation. Funds may be required to be placed in an escrow account, as determined by and to be held by the Authority's water system.

C. Fire Flow Testing

Any developer or property owner desiring to perform a water flow test upon the Authority's distribution system for the purpose of determining the available water flow and pressure to be used in designing a fire protection system shall submit a request in writing to the Authority to perform such testing. Such request shall include the name of the firm performing the test and the date the test will be performed. Any water flow testing performed upon the Authority's distribution system shall be approved by the Authority, shall be performed by a qualified agent of the property owner approved by the Authority and in the presence of an agent of the Authority. The property owner shall submit an escrow deposit in an amount to be determined by the Authority to cover Authority expenses prior to the performance of such testing. All testing results and design drawings related to the fire protection system shall be provided to the Authority for review and comment.

D. Conditions of Billing

All owners, or their agents, making an application for water service shall, in doing so, agree to be governed by the Rules and Regulations herein set forth or hereinafter to be enacted. The application for water service shall be a binding contract on both the customer and the Authority, after approval by the Authority. All charges for water service shall be billed to the owner. Under no circumstances shall the Authority bill any tenant for water service. Charges for water service shall accrue from the date of settlement.

E. Special Contracts or Agreements

Under the following conditions and prior to the approval of any service, the Authority may require special contracts or agreements (other than applications):

- 1. For all new subdivisions and land developments served by the water system, developer contributions and escrow agreements are required.
- 2. If the construction of main extensions and/or other water service facilities is determined to be necessary.
- 3. If the Authority determines that special contracts are necessary for the existence, betterment or future needs of the Authority to provide water service.
- 4. Fire protection service lines.
- F. Contracts with Delinquents

No agreement will be entered into by the Authority with any applicant for water service until all arrears for water rent, bills for meter repairs or other charges due for water service on subject premises have been paid, or until satisfactory arrangements for payment of such unpaid bills shall have been made.

G. Governmental Regulations are a Part of Contract

All contracts for water service shall be subject to such changes or other modifications as may be directed by action of the Legislature of the Commonwealth of Pennsylvania or any other governmental, administrative or regulatory body having jurisdiction over the Authority or the water services provided.

- H. New Application upon Change in Ownership or Conditions of Water UseA new application must be submitted and approved by the Authority upon any change in ownership of the premises or change in condition of the service as described in the application. The Authority shall have the right, upon five (5) days written notice, to discontinue the water supply until such new application has been made and approved.
- I. Number of Units Served by a Single Service Line

Not more than a single building, one single-family dwelling or establishment shall be supplied by a single service line extension except as approved or ordered by the Authority. For townhouse developments, where two or more townhouse units are included in a single structure, each unit shall have a separate service line extension.

### 203. CHANGES TO RULES AND REGULATIONS

No agent or employee of the Authority shall have authority to bind it by any promise, agreement or representation not set forth in these Rules and Regulations without the written approval of the Board of the Authority. The Authority may make changes to these Rules and Regulations at any time and from time to time and as often as it may deem necessary.

### 204. CONNECTION PERMITS AND DEPOSITS

- A. The Authority will authorize a service connection and water will be furnished upon written application of the property owner, or the properly authorized agent thereof, to such person as the Authority may from time to time designate, and only after the approval of such application and the issuance of a Connection Permit by said person. All developers, contractors and other individuals will be required to deposit the necessary funds before a permit for connection to an existing water main and curb stop is issued. (See Sect. 6)
- B. No developer, building contractor, plumber or any other individual will make any connection to the water mains or curb stops without first obtaining the approval of the Authority and paying the prevailing connection fee. The Authority, or its designated agent, will not issue a connection permit for a service connection to a newly constructed water main extension until the newly constructed main(s) has been satisfactorily tested in accordance with the Authority's construction standards, until an acceptable test report on the water in the main(s) has been received from a certified laboratory indicating that the water is safe for human consumption as indicated in writing by the Authority's Engineer and until Record Drawings of the completed system extension are submitted and accepted by the Authority's Engineer.

#### 205. SERVICE OF NOTICES

A. All notices and bills relating to the Authority or its business shall be deemed to have

been properly served if left upon the premises of the customer, if mailed to the customer, or served in person at his address or served upon an authorized agent of the customer as shown on the records of the Authority.

B. All notices of general character affecting or likely to affect a large number of customers shall be deemed to have been properly given or served if advertised in a newspaper of general circulation within the county, through an electronic notification system such as "Swift Reach", or advertised in the East Donegal Township newsletter.

#### 206. INTERFERENCE WITH AUTHORITY'S PROPERTY

- A. Only authorized personnel shall turn the water on or off at any corporation stop or curb stop, break the seals, disconnect or remove any water meter.
- B. All persons are forbidden to open or operate any public fire hydrant except members of the fire department for the purpose of fighting fires and for training purposes. No public fire hydrant shall be used for washing, sprinkling or cleaning streets and gutters except in case of an emergency and no public fire hydrant shall be used for the flushing of sewers or filling swimming pools or for any other purpose without written permission from the Authority in advance for the particular time and occasion.
- C. No person shall intentionally, maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance, or equipment that is a part of the water system. Any person violating this provision shall be subject to immediate arrest under charge of disorderly conduct, and such other charges as may be appropriate under the Pennsylvania Crimes Code or the laws of the United States of America.

## 207. CONDITIONS OF PLUMBING SYSTEM

- A. The piping and fixtures on the premises of the customer shall be in satisfactory condition at the time service facilities are connected and water furnished. The Authority shall not be liable for any accidents, breaks or leakage that are due to the connection with the supply of water or failure to supply the same. The Authority is not responsible for the freezing of piping and fixtures of the customers or for any damage to the premises that may result from water supplied. The Authority shall not be responsible for maintenance of, or for damage done by water escaping from the service pipe or any other pipe or fixture on the outlet side of the curb stop or first shut off valve. The owner shall at all times comply with all State and municipal regulations in reference thereto and shall make all changes thereon required on account of change of any grade, relocation of mains, amendments and modifications of these Rules and Regulations, or otherwise as may reasonably be required by the Authority.
- B. Booster Pumps. Where water system pressure may be less than 40 pounds per square inch (psi) and a property owner wishes to increase the water pressure to his/her home or other structure, the property owner may submit a written request to the Authority to permit the installation of a booster pump within the property being served to accomplish the desired pressure for review and approval. Such booster pump shall have a pumping capacity of no more than five (5) gallons per minute (gpm). The property owner shall provide a plan with the request showing the proposed installation, the

location, size and capacity of the pump, and the location of an operational backflow preventer. The property owner shall provide sufficient funds to be held in escrow by the Authority to cover the plan review and inspection by an agent of the Authority as determined by the Authority's engineer. The Authority shall not be responsible for any damage to the plumbing of the facility being served or any portion of the Authority's water distribution system resulting from such booster pump installation. The property owner shall be responsible for the cost to repair any portion of the Authority's distribution system or service line connection damaged by such installation.

- C. No continuous flow of water as a precaution against freezing or for any other purpose will be allowed, unless authorized by the Authority.
- D. The property Owner shall promptly repair all leaks in service line extensions at his expense. If such repairs are not made within a reasonable time, the Authority may turn off the water and not turn it on again until all necessary repairs are made and all proper and necessary expense incurred in shutting off and turning on the water are paid in full.
- E. When a service line extension must be repaired or replaced, the property owner shall promptly notify the Authority. At that time an agent of the Authority shall advise the property owner of the type of material to be used, allowable backfill, depth required, installation of required additional hardware (such as a backflow prevention device) removal of unnecessary items (such as pits) and installation of remote reading meters and devices. All repairs or replacements shall be performed in accordance with the "Lead Free" requirements of the Pennsylvania Department of Environmental Protection (DEP). An inspection fee in accordance with the Authority's Rate Schedule shall be charged and an agent of the Authority shall inspect all work.

#### 208. INSPECTION

- A. Authorized agents or employees of the Authority, identified by the proper identification cards, shall have access to the customer's premises at all reasonable hours, for the purpose of turning the water on or off; inspection, repair, and/or replacement of service line connections; inspection, setting, reading, repairing and removal of meters; and for all such similar purposes.
- B. Any person as may be designated by the Authority shall be authorized to enter and to have free access at all reasonable hours to premises being supplied with water by the Authority, to ascertain the location and condition of the pipes and the number of fixtures attached to the same.
- C. Upon notification by an agent of the Authority of the need for an inspection, repair or replacement as described in Paragraph 209. A. 6, the property owner shall respond within thirty (30) business days to set a date and time for the inspection, repair or replacement. Failure of the property owner to respond within said time period shall result in the initiation of a shut-off in water service.

### 209. DISCONTINUANCE OF SERVICE/REFUSAL OF SERVICE

## A. By Authority

Service under any application may be discontinued to any customer for any of the following reasons, acts or omissions by such customer:

- 1. For willful failure to supply meter readings or for willfully supplying false information with respect to meter readings.
- 2. For the use of water for the benefit of any other premises or purposes other than those described in the water service application.
- 3. For willful waste of water.
- 4. For failure to maintain the service line extension and fixtures in good working order.
- 5. For damaging or interfering with any service pipe, meter, meter box, curb stop, curb box, or other fixtures and appliances of the Authority.
- 6. For refusal of reasonable access to the premises for inspecting the piping, fixtures and other parts of the water system or for reading, repairing, or removing the water meter.
- 7. Where the customer has, in any way, terminated the contract.
- 8. For making or, upon notice, refusing to sever any cross-connection between the pipe or fixtures carrying water furnished by the Authority and a pipe or fixture carrying any liquid or gas from any other source.
- 9. For resale of water, except as permitted by the Authority.
- 10. To premises where the usage of water is greatly increased over past average or seasonal use and where such excessive usage may be detrimental to, injurious to, make inadequate or in any way impair water service to other customers.
- 11. For violation of these Rules and Regulations or other requirements governing the supply of water furnished by the Authority.
- 12. For failure to pay any rentals, fees, or other charges for services, equipment, supplies or other acts of the Authority as and when the same become due and payable.
- 13. For refusal to execute and deliver an application for water service to the Authority.
- 14. For refusal to install or permit the installation of a backflow prevention device within a reasonable time period after a directive by the Authority to do so; for failure to comply with the requirements for modification of the internal plumbing of the premises as necessary to accommodate the backflow prevention device or for failure to perform the necessary tests on the backflow prevention device as required by the Pennsylvania Department of Environmental Protection..
- 15. The failure of any entity to comply with the requirements of the construction specifications of the Authority or its consulting engineer.
- 16. The failure of the property owner to remove an inappropriate meter enclosure.
- B. By Customer

Subject to the provisions of the Pennsylvania Tenant's Rights Act and all amendments thereto, which are hereby incorporated by reference, any customer may terminate his/her service contract with the Authority and have his/her water service discontinued

upon written notice to the Authority and payment of the turn-off charge. The customer shall remain liable for water furnished to the premises.

Discontinuance of service by the Authority for violation of these Rules and Regulations shall not constitute a waiver by the Authority of user charges.

#### 210. RENEWAL OF SERVICE

Water service will be renewed upon the filing of a proper application when the conditions under which such service was discontinued are corrected, and upon payment of all charges provided in the Rate Schedule or Rules and Regulations of the Authority.

#### 211. REMOVAL OF METER

The customer shall not disconnect or remove the water meter or permit its disconnection or removal without the consent of the Authority or its duly authorized agent.

#### 212. RESERVE SUPPLY

The Authority shall have the right to reserve a sufficient supply of water at all times in its storage facilities to provide for emergencies. The Authority may restrict or regulate the quantity of water released to the system for use by its customers during periods of water shortage or other emergencies as deemed necessary to protect the public welfare.

#### 213. SUSPENSION OF SERVICE DUE TO EMERGENCY

- A. The Authority shall have the right to terminate the water supply to all or a part of the system temporarily in order to make necessary repairs, connections to the system or to do such other work on the system as may be necessary in case of a breakdown, emergency or any other unavoidable cause. Should such a shut-down occur, the Authority shall use all reasonable and practical measures to notify the customers affected by such discontinuance and to restore service as soon as possible. The notice to customers will provide an estimate of the time and duration of the shut-down.
- B. In cases where the water service is discontinued, the Authority shall not be liable for any damage or inconvenience suffered by any of its customers or for any claim against it any time for interruption of service, lessening of the supply, reduction or loss in water pressure, poor quality of water or any other causes beyond its control resulting from the discontinuance or reduction in water supply.
- C. Discontinuance or reduction in water supply shall not entitle customers of the Authority to any abatement or reduction in water service charges nor the refund of any portion of such service charges paid in advance during or for the time of the discontinuance.
- D. Nothing in these Rules and Regulations shall be construed as a guarantee, covenant or agreement on the part of the Authority to give notice of any discontinuance, shut-down or reduction in water service due to emergencies or otherwise.

## 214. TURN-OFF AND TURN-ON CHARGE (See Current Rate Schedule.)

## 215. WATER SHUT-OFF PROCEDURE

- A. General: The Authority may shut a water service off because of a violation of Section 209 or Section 404 as well as for non-payment of any water bill when due and payable pursuant to the written water shut-off procedures adopted by the Authority and as hereinafter amended and from time to time in effect, all of which are hereby incorporated by reference. Water service shall not be restored after being turned off until there shall have been paid an additional fee for the restoration of such service as set forth in the Rate Schedule, and the inspections, repair or replacement required under Section 209, or duties imposed by Section 404 have been completed.
- B. Owner occupied properties:
  - 1. Days on which termination of service is prohibited:
    - a. Saturday or Sunday
    - b. On a bank holiday or on the day preceding the holiday
    - c. On a holiday or the day preceding the holiday observed by the Authority
    - d. December 1<sup>st</sup> through March 31<sup>st</sup>
  - 2. Amount of Delinquency: Account should have been billed for at least two billing periods, and the overdue balance be equal to or greater than the amount stated in the Authority's Rate Schedule, or the owner shall have failed to comply with Section 209 or 404.
  - 3. Issuing Notice:
    - a. Do not issue on disputed accounts
    - b. Mail or deliver 30-day "Termination Notice" with "Medical Emergency Notice
    - c. Notify the Township office of pending Termination
    - d. 2 days prior to termination, personally contact by phone or in person the ratepayer or responsible adult occupant. If in person, again deliver copy of 30-day notice and the Emergency Medical Notice. This contact should not occur on a holiday or the day preceding the holiday
    - e. On scheduled day of termination terminate service only if contact is made with a responsible adult at the affected premises immediately prior to termination.
      - (1) If responsible adult is Present terminate service and leave post Termination Notice and Emergency Medical Notice.
      - (2) If responsible adult is not present do not terminate service; leave a 48-hour deferred Termination Notice. Terminate service 48 hours later and leave (post) Termination Notice. Termination may not occur on a day preceding a holiday.
- C. Tenant Occupied Dwellings
  - 1. Days on which termination of service is prohibited are the same as in paragraph B.1. above
  - 2. The amount of account delinquency shall be the same as B.2. above
  - 3. Issuing Notice: The Authority must issue notices to the landlord and tenant(s) in

accordance with the requirements of the Utility Service Tenants Rights Act (Act) of 1978 as amended.

- 4. The landlord must provide the Authority with the names and addresses of every affected tenant or pay the amount due the Authority or make arrangements for such payment as required under section 4 of the Act.
- 5. Termination of Service: All requirements of the Act must be met prior to termination of service.

### **SECTION 3 – SERVICE CONNECTIONS**

### 301. SERVICE LINE CONNECTION INSTALLATION

### A. Installation of Service Connections

The Authority shall do all work necessary to make all connections to its mains, furnish, install and maintain all such lines from the mains to and including the curb stop and box. Only persons properly authorized by the Authority shall be permitted to make connections to any main, service line connection or service line extension. All service line connections shall be the property of the Authority and be accessible to and under its control. Service Connection pipelines 2-inches in diameter and smaller shall be installed such that from the main to the curb line in a street the pipeline shall be bedded in mortar sand. In addition, the following conditions shall be met:

- 1 Any damaged Service Connection shall be replaced in its entirety.
- 2 No joints will be permitted in the pipeline between the corporation stop and the curb stop.
- 3 Locate Service Connection as near to the center of a lot along its front property line as practicable, maintaining a minimum horizontal separation from the sanitary sewer service lateral of ten (10) feet, unless otherwise approved by the Authority.
- B. Fire Service Connection
  - 1. A fire service connection to a water main belonging to the Authority shall be made with a tapping sleeve and valve approved by the Authority.
  - 2. The material for the fire service water main shall be approved by the Authority.
  - 3. The fire service main from the Authority's water main to the structure requiring fire protection shall be installed at the expense of the property owner. Such expense shall include the cost of materials, installation, inspection fees and other Authority expenses.
  - 4. The Owner shall provide a complete set of "Record (As-built) Drawings" to the Authority upon completion of the installation and prior to activation of the fire protection system.
  - 5. Activation of the fire service line shall not occur until and unless all fees and expenses of the Authority are paid in full.
  - 6. The fire service line must be a separate service line from the domestic water service line connection and service line extension. For residential services, the separate fire service line shall be metered.
- C. Size of Service Connections and Extensions

The size of a service line necessary to adequately serve a customer and the location thereof shall be determined by the Authority. If any applicant requests a service line in a different location or of a capacity greater than that determined by the Authority to be adequate, the Authority may install the same but in that event the applicant shall be required to bear any and all additional expense incurred by the Authority in installation of such lines. D. Location of Curb Stops and Shut-off's

All curb stops and boxes shall be installed within a street right-of-way or other right-ofway designated by the Authority, and shall be located where specified in the Authority's Standard Waterline Construction Details. No curb stop and box shall be located in any cartway, curb, sidewalk, or driveway. No Service Connection in violation of these requirements will be permitted, except as approved by the Authority. Any Service Connection installed in violation of these requirements shall be relocated. The following shall be required for relocating a Service Connection:

- 1. Disconnect the Service pipeline from the corporation stop at the water main.
- 2. Install a new Service Connection at the proper location.
- 3. Remove the improperly located corporation from the main and install a plug in the main to properly seal the tap on the main.
- 4. Backfill the trench and restore the street surface.
- E. Service Connection Charges

A charge to the customer as fixed by the Authority shall be made for the initial installation. This charge maybe waived by the Authority in those cases where the cost of the installation of mains and service lines are paid by a developer. The Authority shall tap the street main and install a service pipe to a curb stop and curb box within the street right-of-way or other right-of-way designated by the Authority. A cost for this work will be fixed by the Authority and adjusted from time to time depending on the actual cost of the installation.

## 302. MAINTENANCE-SERVICE LINE CONNECTION

A. Cost of Maintenance

Each service line connection shall be maintained by and at the cost of the Authority, without expense to the customer for repairs, renewals or replacements.

B. Frozen Service Lines

In cases where services are frozen, the Authority will at its own expense thaw out the service connection to the curb stop. The thawing out of the water service line extension from the curb stop to the premises shall be done by the customer. To avoid a recurrence of freezing, the Authority will make an examination of customer's service line extension and if the same is not at a depth of at least four (4) feet as required, the Authority shall have the right to require it to be relocated before service is resumed.

C. Meter Pits (Meter Boxes)

When meter pits are required, they shall be located within a street right-of-way or other right-of-way designated by the Authority between the curb stop and the premises being served. The meter enclosure, riser pipes and connections therein will be installed by and at the expense of the customer and no customer or workman shall alter, change or in any way tamper with the meter pit, meter or piping connections therein without

authorization from Authority. The meter pit or meter box shall be owned and maintained by the property owner. Any repairs or replacements shall be approved and inspected by the Authority.

### 303. LENGTH OF SERVICE LINE EXTENSIONS

A Service Line Extension shall not exceed one hundred (100) feet in length and shall be installed without joints. In cases where the length of the Service Line Extension exceeds one hundred (100) feet the customer shall install, at the customer's expense, a watertight meter pit in accordance with Authority specifications. The meter pit shall be installed at the property, or curb line, and is to be used for the housing of the meter required for the service to the premises. A post shall be set adjacent to the meter pit for mounting the remote meter reader unless the remote reader setting is incorporated in the cover of the meter pit or box. The Authority may waive the requirement for a meter pit for service line extensions three (3) inches or larger when ductile iron pipe is used for the service line extension.

## 304. MAINTENANCE-SERVICE LINE EXTENSION

A. Installation by Owner

All Service Line Extensions shall be installed and maintained by the owner at his expense and shall be of pipe approved by the Authority, laid at least four (4) feet, but not more than six (6) feet below the surface of the ground and kept in good repair. Service lines extensions installed under or through a concrete floor or slab shall be placed in a sleeve placed under and through the concrete. It is further hereby stated that the water supply remains the property and under control of the Authority until it passes through the meter.

B. Protection of Authority Property

All valves, meters and appurtenances furnished and owned by the Authority and on the property of the customer shall be protected properly and cared for by the customer. When repairs, renewals or replacements or other necessary work is required on the aforesaid facilities of the customer, excluding the meter, the customer shall notify the Authority and employ, without delay, competent tradespeople to do the work. All said work shall be inspected by an agent of the Authority and shall be done at the expense of the customer including the inspection fee. All leaks in the service or any other pipe or fixture or in or upon the premises supplied must be repaired immediately by the owner or occupant of the premises under penalty of discontinuance of service by the Authority. When the meter is leaking or in need of repair, such work will be accomplished by an agent of the Authority.

C. Owner's Responsibility

All owners or other entities who are customers of the Authority shall keep their service pipes, valves and appurtenances in good repair, protect them from the frost and prevent all waste of water.

## D. Limit of Authority's Responsibility

The Authority shall in no event be responsible for maintaining any portion of the service line extension and facilities owned by the customer, or for damage done by water escaping therefrom, or from lines or fixtures on customers' property. The customer shall, at all times, comply with Authority Rules and Regulations and make changes required on account of change of grade, relocation of mains, or otherwise.

## 305. ONE SERVICE CONNECTION FOR EACH CUSTOMER

- A. A service line will be used to supply a single customer only, and no premises shall have more than one (1) service connection, except where it is impossible or impracticable to furnish an adequate water supply service through one (1) service connection. In this event the Authority may agree to the installation and use of more than one (1) such connection. In cases where water is required to serve a fire suppression system, a second service line may be required.
- B. No owner, or tenant, of any premises supplied by water from the Authority will be allowed to furnish water to any other premises except by written permission being first obtained from the proper Authority official.

## 306. OTHER SERVICE LINE EXTENSION REQUIREMENTS

The Authority reserves the right to require any owner to install in conjunction with his service line, such valves, backflow prevention devices, check valves, relief valves, pressure regulator, or other apparatus of approved design, when and where, in its opinion, the conditions may require it for the safe-guarding and protection of the public, the Authority's property or the water supply as well as the following:

- A. No curb stop, water main, or other property of the Authority shall be uncovered, tapped, or tampered with in any manner until proper application has been made to the Authority and all applicable fees have been paid.
- B. No service line extension or repair between the curb stop and the water meter shall be covered until inspected and approved by an agent of the Authority.
- C. All water service line extensions between the curb stop and the water meter shall be ¾" (or larger) tubing in accordance with Authority specifications and shall be run in one continuous length from the curb stop to the stop valve inside the wall of the building when the meter is located inside the building. Where a meter pit is used, the pipe shall be one continuous length from the curb stop to the meter pit and one continuous length from the stop valve inside the building when the meter pit to the stop valve inside the building wall where possible.
- D. No sweat joints or flared joints will be permitted underground. Sweat joints maybe used inside the building walls.
- E. All water service line extensions shall be laid at a depth of not less than four (4) feet or no deeper than six (6) feet.

- F. No water service pipe shall be laid in the same trench with a gas service pipe, sewer lateral or any other facility of a public service company, or within three (3) feet of an open excavation or vault.
- G. A stop valve of the same size as the incoming service pipe shall be installed along the inside wall of the building on the inlet side of the meter or, in the case of an outside meter pit, at the point where the service line enters the building.
- H. A stop and waste valve of the same size as the incoming service pipe shall be installed on the outlet side of the meter and after the backflow prevention device. No take-off shall be made in the building plumbing ahead of this stop, no increase or decrease in building plumbing shall be made ahead of this stop. The stop and waste valve shall be easily accessible to the occupants for drainage in case of leaks and to prevent freezing.
- I. All valves, piping and fittings shall be capable of withstanding 150 pounds per square inch (psi) working pressure.
- J. The incoming service pipe and meter connection shall be placed at a location in the building such that the meter will be easily accessible to the property owner and Authority personnel. The meter shall be no less than one (1) foot or no greater than four (4) feet above the floor and no further than one (1) foot from the outside wall of the structure. The meter shall be located in an area having a minimum of five (5) feet working head room. Any meter location in deviation with the foregoing guidelines must receive prior approval from an agent of the Authority.
- K. No cross connection or interconnection shall be made between the public water supply of the Authority and any other water supply, drainage system, soil or waste pipe, which would permit or make possible the backflow of sewage or other water into the public water supply of the Authority. Air gap devices are required where siphoning could occur.
- L. A meter will be furnished and installed by an agent of the Authority. All meters shall be of the type to be used with an outside reading device or register. The wire from the meter to the outside register will be installed by the Authority's agent and access for the installation shall be given prior to closing walls, etc. The outside register will also be installed by the Authority's agent and the builder shall make provisions at a location designated by the agent so that this device can be firmly anchored to the outside wall of the building (such as a board placed behind aluminum or vinyl siding). The building contractor must inform the Authority five (5) days in advance of any proposed occupancy of a home and give access to Authority's agent to install the meter and outside register.
- M. At the completion of construction grading, the curb box, stem and valve assembly must be in working order and the curb box shall be flush with ground level. When the curb box is lost as a result of grading, planting of shrubbery or other conditions, the curb box will be located and adjusted or replaced by an agent of the Authority at the expense of the customer. The customer shall be responsible for maintaining the location and condition of the curb box.

- N. A dual check valve or other type of backflow preventer will be required and must be installed on the service side of the water meter. The type of backflow preventer required will depend on the type of hazard the service represents and shall be determined and approved by the Authority.
- O. The Authority may require the installation of a pressure reducing valve (PRV) in situations where the average pressure at a point of service exceeds 75 psi. The PRV must be installed upstream (system side) of the water meter and shall be installed and maintained at the customer's expense.
- P. The Authority reserves the right to place a freeze on applications and future connections of any builder who willfully fails to comply with the foregoing regulations covering installation until such time as any deviations are corrected to the satisfaction of the Authority.

## 401. GENERAL

All meters will be furnished by the Authority unless otherwise indicated, shall be subject to the Rate Schedule, will remain the property of the Authority and be accessible to and subject to its control. A meter and backflow prevention device shall be required for each service location except as otherwise provided herein.

### 402. METER INSTALLATION

All piping, yokes, fittings, valves, check valves, gauges, bolts, nuts, , remote reading devices, manholes or other accessories or materials and the labor for installing the same, used in connection with meter settings within the property line of the premises, and meter pits or boxes located in accessible rights-of-way shall be at the expense of the customer. Except where these devices are installed by Authority employees, the customer shall employ for this work the services of skilled tradespeople, who shall cooperate with the Authority and install all the piping and appurtenances in accordance with the dimensions and requirements for each specific case so that the meter or meters can be properly installed and connected. The customer shall furnish and install on the service line a stop valve, without waste, the same size as the service line on the street side and immediately before the meter, and a stop and waste valve on the outlet side immediately after the meter and backflow prevention device. All new and replacement meter installations will require the installation of a backflow prevention device and related equipment to protect internal plumbing and appliances.

#### 403. LEAKS

Customers are urged to give careful attention to their plumbing and fixtures and make immediate correction of all leaks. No allowance will be made by the Authority for water used, lost, stolen or otherwise wasted through leaks, carelessness, and neglect or otherwise after the water has passed through the water meter.

#### 404. METER LOCATION

- A. The location for the meter shall be subject to the approval of the Authority, shall be at a convenient and accessible point; shall permit control of the entire supply and shall allow proper protection of the meter from freezing or other harm. Refer to 306, paragraph J. The meter shall not be enclosed or otherwise built into the structure in a manner that makes it inaccessible. If an agent of the authority finds the meter located in an inappropriate enclosure, the Authority shall have the right to require the removal of an inappropriate enclosure. The cost of such removal shall be paid by the customer.
- B. In cases where it is not practical to place the meter within a building, the Authority may require the property owner to install and maintain an approved meter pit (meter box) in accordance with Section 302. Such installations shall be made in accordance with a plan furnished to and approved by the Authority.
- C. Upon Notification by an agent of the Authority to remove an inappropriate meter enclosure, the property owner shall complete such removal within thirty (30) business

days. Failure to comply with this request shall result in the initiation of the shut-off of water service. (See 209. A. 16)

## 405. METER TESTS

Should any customer of the Authority at any time doubt the accuracy or correctness of the meter delivering water to the customer's premises, the Authority will arrange to have the meter tested for accuracy upon written request of the customer.

## A. Residential Customers

- 1. If the meter is found to be accurate to within 5% of the actual flow rate through the meter, as determined by the test equipment, a fee as determined from the Authority's Rate Schedule shall be paid to the Authority by the customer requesting the test. If the meter is determined to be inaccurate in excess of 5% of the actual flow rate through the meter as determined above, the cost of the meter test shall be borne by the Authority. When making such a request to have the meter tested, the customer shall agree to the basis of payment specified, or as currently in effect. A report of such test shall be made to the customer and a complete record of such test shall be kept by the Authority.
- 2. The Authority reserves the right to test any meter at any time it suspects a meter to be inaccurate or inoperative. Such test will be made at a time that is agreeable to the customer. The cost of such test shall be borne by the Authority.
- 3. In the event that a test of the meter shows that the meter is inaccurate or inoperable, the meter shall be repaired or replaced at the discretion of the Authority.

## B. Non-residential Customers

- 1. Non-residential meters, except those that are used to determine the consumptive use of water as may be required by a regulatory agency, shall be tested in the same manner as residential meters. The cost of the testing, repair or replacement shall be paid by the customer.
- 2. The Authority will arrange for testing of non-residential meters that are used to determine consumptive use of water for accuracy as required by the regulatory agency having jurisdiction and requiring such testing at the request of the customer. As a minimum, the Authority shall test these meters once every five (5) years, unless more frequent testing is required by the regulatory agency and requested by the customer. If a meter test indicates that the meter is inaccurate by more than five percent (5%) of the actual flow rate through the meter, as determined by the testing equipment, the meter shall be repaired or replaced, if necessary, as determined by the customer.
- 3. Customers who are required to meter consumptive use of water may request their meter(s) to be tested at any time if they doubt the accuracy or correctness of the meter measuring water delivered to the premises. In this event, the testing, repair or replacement shall be paid by the customer.

- 4. The Authority reserves the right to test any meter at any time it suspects a meter to be inaccurate or inoperative. Such test will be made at a time that is agreeable to the customer. The cost of such test shall be paid by the customer.
- 5. If random testing by the Authority reveals that the meter(s) is inaccurate by more than 5%, the cost of the repair or replacement shall be paid by the customer.
- 6. A report of all meter tests shall be made and provided to the customer and a complete record of such tests shall be kept by the Authority.

### 406. MINIMUM CHARGE

Every meter is installed subject to a fixed minimum quarterly charge in accordance with the Rate Schedule. Where more than one premises or dwelling unit is furnished service through one meter, the same fixed minimum quarterly charge shall apply for each and every premises or dwelling unit. In those cases where a family residence and the same family business or profession is within the same structure, one unit of charge shall prevail. In all other cases multiple charges shall apply. When a business ownership or residence is changed, the units of charge shall be altered to conform to this article and the Authority shall have the right to require a change in the size of the service line and meter if the water usage rate is substantially increased.

### 407. MULTI-UNIT PROPERTIES

Where water service is furnished to an apartment building or trailer park or other multi-unit premises, the premises shall be furnished water through one meter. The owner of the premises shall be liable for payment of charges for water service. The owner will be charged the minimum charge specified in Section 406 for each dwelling unit located on the premises. In addition, the owner shall pay any overage determined to be due on the basis of water usage as measured by the water meter.

## 408. NOTIFICATION OF CONDITION OF METER

The owner shall notify the Authority of damage to, the leaking or non-working of the meter, or of the breaking of the seal or seal wire, as soon as such condition becomes known. The owner is liable for any damage to the water meter on his premises. This includes damage resulting from freezing. All repair or replacement charges shall be billed to the owner pursuant to the rate schedule and payment shall be collected in the same manner as water charges.

#### 409. METER READING AND REGISTRATION

- A. Meters shall be read quarterly and the meter reading shall be accepted by both the customer and the Authority except when the meter has been found to be registering inaccurately or has ceased to register.
- B. The Authority reserves the right to periodically read and inspect its installation. This shall include the meter within the premise. Should the Authority be denied this requirement, it shall obtain proper admission to the premise by use of any and all legal means available to the Authority. Failure of any entity to provide access for such meter reading shall be a basis for termination of service. (See Section 209)

### 410. REMOTE READING METERS

Remote reading meters shall be required of all customers serviced by the Authority. All meters installed in new homes shall be remote register meters and the cost thereof shall be paid by the developer as part of his application. Replacement of any inside residential meter with a remote reading meter and outside register shall be done at the expense of the Authority. Replacement of non-residential meters with a remote reading meter shall be done by the customer at his own expense.

#### 411. SEALS

No seal placed by the Authority for the protection of any meter, valve, and fitting or other water connection shall be tampered with or defaced. It shall not be broken except upon authorization by the Authority, or in the presence of any Authority agent. Where the seal is broken the Authority reserves the right to remove the meter for test at the expense of the customer, even though said meter registers accurately.

### 412. METER SIZE

The Authority reserves the right in all cases to stipulate the size and type of the meter to be installed on each service line and to require the installation of a larger sized meter in any case where the peak use of water places any meter under undue or unusual strain, and/or exceeds the recommended meter capacity.

### 413. DEDUCT METERS

Property owners may install, at their own expense, a deduct meter for outside water uses in which water furnished by the Authority is not discharged into any wastewater treatment system owned by the Authority or another system for which the water meter readings are used as a basis for wastewater service charges. The Authority may set charges for reading such deduct meters which shall be set forth in the Rate Schedule. The meter shall be the property of the customer.

## 501. GENERAL

Any entity desiring to extend water mains to supply buildings or tracts of land for domestic, commercial or industrial use, must comply with all provisions of the Authority's Rules and Regulations and with the provisions of the Zoning and Subdivision and Land Development Ordinances of the municipality in which the property is located.

### 502. REQUEST FOR CAPACITY AVAILABILITY

It is recognized that developers may need to determine the availability of water supply capacity to serve a proposed development as part of the municipality approval process. A developer as Applicant shall submit such request in writing to the Authority Chairman (Chairman) who shall present such request to the Authority Board at its next regular meeting. The Authority Board may authorize any of the following actions:

- A. Approval of the request and authorize the Authority's consulting engineer (Engineer) to issue a letter stating that capacity is available. However, capacity shall not be committed until appropriate fees are paid to reserve the requested capacity; or
- B. Deny the request if capacity is not available or is not planned to be available in time to meet the needs of the entity requesting capacity; or
- C. Refer the request to the Engineer to determine if the capacity is available and report the findings at the next meeting of the Authority Board so that an appropriate response can be made to the developer's request.

Any of the above actions taken by the Authority shall be communicated to the applicant in writing. The fee, if any, to respond to this request shall be borne by the applicant, and the Authority shall established the fee as part of its Rate Schedule.

#### 503. PROVISIONS FOR MAIN EXTENSIONS

A. Application for Main Extensions

Any entity requiring an extension of a water main(s) shall submit, in writing, a request to the Chairman for such extension, accompanied by the detailed plans of the proposed development or property to be served. Such application shall be accompanied by a deposit for plan review in the amount stated in the Authority's Rate Schedule.

B. Disposition of Application

The Chairman may forward such plans to the Engineer and the construction representative for review and shall submit such request and plans to the Authority at the next regularly scheduled meeting of the Board. The Authority, after consideration thereof, shall:

- 1. Give conditional approval to said request; or
- 2. Direct such further investigation or conference with respect thereto as it may deem advisable; or
- 3. Deny water service if the system does not have adequate capacity at the time of receipt of the application for capacity reservation or the applicant is delinquent in payment of prior charges by the Authority, or has otherwise failed to comply with Authority Rules and Regulations.
- 4. If capacity is available, submit to the applicant an application for reservation of capacity and require the applicant to submit the fee to reserve capacity in the

Authority's system for the number of EDU's required for the development.

- 5. Direct the Engineer to review the plan for main extension and report his/her findings to the applicant and to the Authority at the next regularly scheduled meeting of the Authority Board. The Engineer shall not review any Plan until the plan review deposit has been received from the applicant.
- 6. Upon approval, require the applicant to enter into a written agreement (Developers Agreement) setting forth the terms under which the extension(s) are to be completed and issue a permit authorizing the applicant to proceed with the construction of the main extension(s) utilizing a contractor selected by the applicant provided the contractor is acceptable to the Authority.
- C. Escrow and Security Estimates
  - 1. At such time as the request for a main extension is received by the Authority, the Authority shall direct its Engineer to prepare an estimate (escrow estimate) of the engineering, legal and Authority costs involved to provide services during the construction of the extension, including the preparation of a Developers Agreement, a pre-construction meeting, review of shop drawings submitted by the applicant's contractor, periodic site inspections by the Authority's construction representative for on-site monitoring of the construction, preparation of necessary statements regarding release of improvement security and acceptance of completed construction, witnessing by the engineer of all required testing of the system improvements, final inspection by the engineer, review of record drawings (as-built drawings) of the completed construction by the engineer, preparation and/or review of easements for and Deeds of Dedication of the facilities to be dedicated to the Authority by the solicitor and other related expenses. The Engineer shall submit the estimate to the Authority with a copy sent to the applicant. The applicant shall submit payment to the Authority in the amount of the estimated cost in the form of a certified check or cash which payment shall be placed in an escrow account in the name of the Authority.
  - 2. A construction cost estimate shall be prepared by the applicant and submitted to the Engineer for review. Upon approval of the cost estimate by the Authority, the applicant, except for individual property owners, shall provide improvement security in the form of a bond or irrevocable letter of credit, payable to the municipality in which the property is located, from a Commonwealth chartered surety company or lending institution acceptable to the Authority and the municipality in the amount of one hundred ten (110) per cent of the estimated construction cost.
- D. Failure to Submit Escrow Deposit or Improvement Security

In the event the applicant fails to submit the required escrow deposit or improvement security, the Authority will not issue a construction permit and will not authorize its consulting engineer, construction representative or solicitor to perform any work related to the construction of the water main extension(s). Should the applicant proceed with the construction in the absence of a construction permit or in the absence of periodic on-site observation of the construction by the Authority's construction representative, the Authority may require that additional testing of the installation be performed including excavation of the water main to expose the pipeline in order to determine the quality of the work, and additional leakage and/or pressure tests prior to accepting the completed system. The Authority may also refuse to accept ownership of the main extension(s) and refuse to supply water to the system.

## E. Rights-of-way

The applicant shall, prior to or in conjunction with the execution of the Developers Agreement execute all rights-of-way agreements in such form as may be satisfactory to the Authority, providing for right of ingress and egress, over, to, under, through and from the property upon which the improvements are located, except where said improvements are located in streets to be dedicated for public use, for their upkeep, inspection, maintenance and repair.

F. Release of Security

As construction progresses, the party posting the financial security may request the Authority and municipality to release or authorize the release, from time to time, of such portions of the financial security necessary for payment to the contractor or contractors performing the work. Release of security shall be in accordance with the provisions of the Pennsylvania Municipalities Planning Code. The Authority may, prior to the final release at the time of completion and certification by its Engineer, require retention of ten (10) percent of the estimated cost of the aforesaid improvements until the Authority has accepted a Deed of Dedication.

G. Deed of Dedication

Upon the completion of the construction to the satisfaction of the Engineer as signified by the written statement to the Authority and satisfaction of all outstanding items of work (punch list Items), the applicant shall submit a Deed of Dedication dedicating the water system improvements to the Authority. The Deed of Dedication shall include all water system improvements and rights-of-way other than streets to be dedicated to public use. As part of the dedication process, the Authority shall require the posting of financial security to secure the structural integrity of said improvements as well as the functioning of said improvements in accordance with the approved plans and Authority specifications for a term of eighteen (18) months from the date of acceptance of the Deed of Dedication. The financial security shall be of the same type as otherwise required in this Section with regard to installation of such improvements, and the amount of the financial security shall not exceed fifteen (15) percent of the actual cost of the water system improvements.

H. Final Engineering, Legal and Authority Costs

Any difference between the engineer's escrow estimate and the final actual engineering, legal and Authority costs will be paid by the applicant, or refunded to the applicant prior to and as a condition of acceptance of the Deed of Dedication.

I. Size and Construction Limits of Main Extensions

The Authority's Engineer will determine the pipe size of water main extensions. Main extensions required to provide service to a subdivision, land developments or single lot shall commence at the end of an existing main and extend to the center of the furthest lot to be served along any existing or proposed street or right-of-way. No property shall be served unless a water main exists or is installed to at least the mid point of the property along the street or right-of-way in which the main is located.

#### 504. PROVISIONS OF DEVELOPER'S AGREEMENT

- A. Furnish to the Authority complete and accurate development plans and rights-of-way surveys and descriptions.
- B. Establishment of final rough grade on all roads, streets, easements and rights-of-way within which water mains are to be installed and to provide a complete stake out of curb lines and grades with reference points located at intervals no greater than 100 feet, at all changes of grade and horizontal alignment, and at intersections of streets and/or rights-of-way prior to the installation thereof.
- C. Payment of the cost related to permits and approvals from governing bodies; supervision of final stake out; preparation of Record Drawings; and legal, engineering and construction monitoring expenses of the Authority.
- D. Arrangement of a contractor, acceptable to the Authority, to perform the installation of the water system improvements and the payment of all cost related thereto.
- E. Establishment of a time period within which the construction work will be completed.
- F. Provision for insurance coverage acceptable to the Authority naming the Authority and its Engineer as additional insured.
- G. Provision that the Applicant and the Applicant's contractor(s), approved by the Authority, shall assume all liability with respect to the performance of said work and shall save harmless the Authority and the Engineer from any damage arising as a result of the performance of said work.
- H. Performance of all construction in accordance with the Authority's specifications. During the course of the construction of the water system improvements the Authority's construction representative will make periodic visits to the site to observe the work being performed by the applicant's contractor. The Authority's construction representative will determine the frequency of these visits as determined necessary to assure that the work is being performed in accordance with Authority standards.
- I. Preparation of Record Drawings at the completion of construction and prior to the issuance of any connection permits.
- J. Arrangement for the witnessing of the final system testing and the final inspection of the system improvements by the Engineer or the Authority's construction representative.
- K. Dedication of the water system improvements to the Authority.
- L. Provision that the Applicant shall be responsible for the correction of all defects in the water system improvements for a period of eighteen (18) months following completion of construction and acceptance of a Deed of Dedication by the Authority. Should the Applicant fail to make any necessary repairs during the eighteen (18) month correction period, the Authority may perform the required work and obtain reimbursement from the Applicant's maintenance security as required as part of the Deed of Dedication. The Authority may request a pressure and leakage test at the end of the eighteen (18) month correction period if it has reason to believe there may be deficiencies in the system improvements.

- M. Provision for the release of all liens and encumbrances prior to acceptance by the Authority of all system improvements.
- N. Agreement by Applicant to pay all Reservation of Capacity, Tapping and Connection fees.
- 0. Other provisions as may be determined necessary by the Authority's solicitor.

#### 505. SINGLE RESIDENT MAIN EXTENSIONS

- A. Any property owner requesting water service wherein it is necessary to extend a water main shall install a six-inch (6") diameter water main or larger if required by the Authority. (Refer to 503.I. for construction requirements)
- B. The property owner shall retain a contractor, acceptable to the Authority, to install the main extension, the service line connection and the service line extension to the building or other facility to be served. The Authority's construction representative shall inspect the entire installation before the lines are covered.
- **C.** All other regulations pertaining to water main extensions included in Section 5 except as otherwise indicated shall apply to this Section 505.
- D. All costs in connection with said water main extension shall be the responsibility of the property owner applying for service.

### 601. GENERAL PROVISIONS

The Authority shall establish rates for water service based on the amount of water used by each of its customers. These rates, also referred to as water rental, may be adjusted from time to time, as determined by the Board to provide the necessary revenue to operate and maintain the system and to provide for necessary repairs, replacements and improvements. The Authority shall prepare a schedule of all water rates, fees, and other charges, otherwise to be known as the Water Rate Schedule, which shall be published and shall become an attachment to these Rules and Regulations. The Water Rate Schedule shall include, but is not necessarily limited to: Water Rental Charge, Fire Hydrant Fee, Fire Service Fee, Tapping Fee, Reservation of Capacity Fee, Connection Fee, Customer facilities Fee, Inspection Fee and Shut-off and Turn-on Fees. All rates, fees and charges shall be established in accordance with the latest amendment of the Pennsylvania Municipality Authorities Act (ACT).

## 602. WATER RENTAL CHARGE

The Water Rental Charge shall be based on the amount of water used by each customer as determined by the customer's water meter reading as shown in the Water Rate Schedule approved by the Board. This charge shall be on a quarterly basis except, in the case of high volume water use customers, the Authority may elect to invoice on a monthly basis.

### 603. FIRE HYDRANT FEE

Fire hydrant fees shall be established based on the cost to install, maintain and replace fire hydrants in the Authority's water system and the cost to provide the additional capacity in the system necessary to provide fire protection service. The authority does not guarantee that adequate water supply and/or pressure will be available at all times. Fire hydrant fees shall be charged to the municipality within which service is provided on an annual basis, at the discretion of the Authority.

#### 604. Fire Service Fee

In cases where a customer installs a separate fire service line to supply a fire suppression system on the premises, there shall be an annual Fire Service Fee. The amount of the fee shall be established by the Board in a similar manner as the Fire Hydrant Fee, at the discretion of the Authority.

#### 605. TAPPING FEE

A. A Tapping Fee is a fee that shall not exceed an amount based upon some or all of the following components which shall be separately set forth in the appropriate resolution of the Authority establishing the fee as provided for in the Act. In lieu of the payment of the fee, the Authority may require the property owner to construct only such capacity, distribution or special purpose facilities as is required to supply service to the owner's property. The various parts of the Tapping Fee may include any or all of the following: a Capacity Part, Distribution Part, Special Purpose Part and/or Reimbursement Component all as defined in the Act. The Tapping Fee shall be established for each unit

of capacity equivalent to one EDU and shall be paid in full for each unit at the time a connection permit is issued for each unit or group of units.

## B. Adjustment to The Capacity Part of the Tapping Fee

Where the capacity part of a Tapping Fee for a commercial or industrial property is based on the number of gallons per day of water usage, the Authority reserves the right to increase the Tapping Fee when there are subsequent modifications to the building, or improvements or expansion of the building, such that the water usage by the property use is increased beyond the amount upon which the original Tapping Fee was established. In this case, the owner of the property or entity holding the water service permit shall acquire the additional capacity by purchasing the additional EDU's of capacity at the then current rate.

### 606. RESERVATION FEE

The Authority may establish a fee for reserving water capacity in its system. This fee shall be paid by a person or entity applying for water service at the time of application for service and shall be paid for each unit of capacity being reserved. The Reservation Fee shall not be part of the total Tapping Fee as established by the Authority from time to time. The fee for reserving capacity (Reservation Fee) shall be equal to 60% of the Authority's annual minimum water charge multiplied by three. Each Reservation Fee paid to the Authority shall reserve capacity for a period of three (3) years. After three (3) years, if the unit(s) has not been connected to the system, the reservation may be extended for an additional three (3) years by paying the Tapping Fee for each unit reserved. Thereafter, the reservation shall expire unless the applicant pays the minimum Water Rental Charge for each unit reserved and the account for each unit remains current.

## 607. CONNECTION FEE

The Authority shall establish a Connection Fee to be charged to each applicant requesting water service. This fee shall be established based on the then current cost to install the physical connection to the Authority's distribution system. The cost shall include the cost of the material, labor and equipment required to tap into the distribution main, install a corporation stop in the main, furnish and install the service connection pipeline from the main to the curb stop, the curb stop and curb box, and any inspection costs. The work shall be performed by the Authority staff or a contractor retained by the Authority. The Authority may permit the applicant to retain a contractor to perform the work provided the contractor is approved by the Authority and the work is inspected by an agent of the Authority.

### 608. CUSTOMER FACILITIES FEE

The authority shall establish a fee for the purchase, installation and inspection of customer facilities. Customer facilities shall include the water meter, remote meter reader, and other hardware necessary for the safe delivery of water to the premises as determined by the Authority. The water meter shall be installed by an agent of the Authority. This fee shall also include the inspection of the water service extension pipeline from the curb stop to the structure, the installation of the backflow preventer, and the installation of a pressure reducing valve (PRV), if required.

### 609. SHUT-OFF/TURN-ON FEES

The Authority shall establish a fee for shutting off and turning on a customer's water service. A customer may request that the service to his/her premises be shut off to avoid paying the quarterly minimum water rental charge when the premises are to be vacated for an extended period of time. This fee shall be charged for both shutting the service off and turning it on again when the customer requests that service be restored. Service may also be terminated by the Authority for non-payment of the Water Rental Charge or other causes as stated in Section 209. This fee shall be charged for both shutting the service off and turning it on when the customer's account becomes current or the cause of the shut-off has been corrected. This fee will be in addition to the payment of arrearage, penalties and all costs related to collection of outstanding charges including attorney's fees. A shut-off and a turn-on fee will also be charged to the customer when the service must be shut off for maintenance of the service line extension or main stop valve.

## \_610. Loss of Connection Permit and Water Capacity.

- A. Loss of Connection Permit. In the event that a property remains unoccupied and the minimum water rental is not paid for a period of five (5) years, the water connection permit will be revoked and the serve line will be disconnected from the water main.
- B. Loss of Capacity. In the event that a property remains unoccupied and the minimum water rental is not paid for a period of five (5) years, the water capacity allocated to the property will be terminated.
- C. Restoration of Service. After service is terminated and the property is disconnected from the system it will be necessary for the property owner to obtain water capacity in the system by paying the then current Tapping Fee and Acquire a connection permit in order for water service to be restored.

# RATE SCHEDULE EAST DONEGAL TOWNSHIP MUNICIPAL AUTHORITY

# **EFFECTIVE AS OF APRIL 1, 2011**

# **USE CLASSIFICATION**

# WATER USE RATES

## **Rowenna Rate District**

Residential Users:	
First 9,000 Gallons per Quarter	\$42.00/Quarter
All over 9,000 Gallons per Quarter	\$1.90/1000 gal.

## **Central Rate District**

Residential Users: First 9,000 Gallons per Quarter All over 9,000 Gallons per Quarter

\$42.00/Quarter \$1.90/1000 gal.

\$64.00/Quarter

Commercial Users: First 14,000 Gallons per Quarter All over 14,000 Gallons per Quarter

Industrial Users: First 75,000 Gallons per Quarter All over 75,000 Gallons per Month

Institutional Users: First 35,000 Gallons per Quarter All over 35,000 Gallons per Quarter

Late Payment Charge

\$342.00/Month \$2.70/1000 gal.

\$1.90/1000 gal.

\$160.00/Quarter \$1.90/1000 gal.

\$7.00/Quarter

# RATE SCHEDULE EAST DONEGAL TOWNSHIP MUNICIPAL AUTHORITY

# **EFFECTIVE AS OF APRIL 15, 2014**

## **OTHER FEES AND CHARGES**

Fire Hydrant Fee	NONE
Fire Service Fee	NONE
Tapping Fee	\$2,550 per EDU
Reservation of Capacity Fee (3-)	vear reservation) \$302.40 per EDU
Connection Fee	Current Actual Cost
Customer Facilities Fee	\$450.00 per connection
Shut-off/Turn-on Fees	\$125.00 Each
Inspection Fee	Current Actual Cost per Inspection
Fire Flow Testing Fee	\$TBD*
Meter Testing Fee	\$TBD*
Bad Check Charge	\$25 per check
Plan Review Fee	Varies with Plan Complexity-Escrow Deposit \$TBD

• Fee to be determined (TBD) at time of test