

THE MILESBURG BOROUGH WATER AUTHORITY
Centre County, Pennsylvania
#2018-2

A RESOLUTION,

OF THE BOARD OF THE MILESBURG BOROUGH WATER AUTHORITY ESTABLISHING WATER RATES AND OTHER CHARGES FOR FURNISHING WATER SERVICE FROM THE WATER SYSTEM OF THE MILESBURG BOROUGH WATER AUTHORITY; PROVIDING FOR PAYMENT AND COLLECTION OF SAID WATER RATES AND OTHER CHARGES AND THE ENFORCEMENT THEREOF; ADOPTING CERTAIN RULES AND REGULATIONS APPLICABLE TO THE WATER SYSTEM AND AUTHORIZING ADOPTION OF ADDITIONAL RULES AND REGULATIONS APPLICABLE TO THE WATER SYSTEM. THIS RESOLUTION REPLACES RESOLUTIONS #99-2, #2001-3, #2005-1, #2006-1, #2007-3, #2008-4, #2009-5, #2009-7, #2010-4, #2011-5 and #2015-4. #2017-2.

WHEREAS, The Milesburg Borough Water Authority, in accordance with authority vested in it by law, desires to establish rates and other charges for the supply of water from the Water System, to authorize rules and regulations applicable to the operation of the Water System, to provide for collection of rates and charges, to provide for penalties and to provide for the filing of liens.

NOW, THEREFORE, BE IT RESOLVED, by the Board of The Milesburg Borough Water Authority as follows:

SECTION 1. DEFINITIONS

Unless the context specifically indicates otherwise, the meaning of terms used in this Resolution shall be as follows:

- A. A.S.S.E. – stands for the “American Society of Safety Engineers”.
- B. “Air Gap” – The unobstructed vertical distance through the free atmosphere between the lowest opening from any pipe or faucet supplying water to a tank, plumbing fixture, or to other devices and the flood level rim of said vessel. An approved air gap shall be at least double the diameter of the supply pipe, measured vertically, above the top of the rim of the vessel; and, in no case less than one inch. When an air gap is used at the service connection to prevent the contamination or pollution of the public potable water system, it is required that an emergency by-pass be installed around the air gap system and an approved reduced pressure principal device shall be installed in the by-pass system.

C. "Authority" means The Milesburg Borough Water Authority, a municipality authority organized and existing under provisions of the Pennsylvania Municipality Authorities Act of 1945, approved May 2, 1945, P.L. 382, as amended and supplemented.

D. "Borough" means the Borough of Milesburg, Centre County, Pennsylvania, a Pennsylvania municipality, acting by and through its Council or, in appropriate cases, acting by and through its authorized representatives.

E. "Bulk Rate" - A rate or fee schedule established to charge a company or organization structured under the laws of the Commonwealth of Penna. to provide water distribution facilities to consumers, not a part of the existing Milesburg Borough Water Authority distribution system.

F. "Consumer" means a Person who, prior to, upon or after the effective date hereof, has contracted or contracts for and/or is receiving or shall receive water service for each Consumer Unit, from the Water System.

G. "Consumer Unit" means:

1. A building under one roof and occupied by one family or business; or
2. A combination of buildings in one enclosure or group and occupied by one family or business; or
3. One side of a double building or house having a solid vertical partition wall; or
4. Each room or group of rooms in a building occupied or intended for occupancy as a separate business or as separate living quarters by a family or other group of Persons living together or by a Person living alone; or
5. Each apartment, office or suite of offices in a building or house having several such apartments, offices or suites of offices and using in common one or more hallways and one or more means of entrance; or
6. Any mobile home or similar facility occupied by one family or business; or
7. Any other unit or category listed in the schedule of rates set forth in Section Two.

H. Deleted

I. "Double Check Valve Assembly" - A device composed of two independently operating approved check valves with tightly closing shut-off valves on each side of the check valves, and necessary appurtenances for testing. To be approved by the Authority or its designated agent, the device must be readily accessible for maintenance and testing. The device shall be used on service connections, which may be subject to backflow and where there exists a possibility of actual or potential pollution hazard.

J. "Institutional Dormitories" - Facilities where guest are provided a residence, including but not limited to personal care homes, hotels, motels, and etc

K. "International Plumbing Code, N.F.P.A.-13 Standard" - A uniform state adopted code established for the inspection of waterlines.

L. "Owner" means any Person having an interest, whether legal or equitable, sole or partial, in any Property.

M. "Person" means any individual, firm, partnership, company, association, society, corporation, trust, governmental body or an agency, department or political subdivision thereof or any other group or entity.

N. "Property" means any building, group of buildings or land upon which buildings are to be constructed which is or may be served by the Authority.

O. "Reduced Pressure Principle Device" - A device that shall incorporate two or more check valves and an automatically operating differential relief valve located between the two check valves, two tightly closing shut-off valves, and equipped with necessary appurtenances for testing. The device shall operate to maintain the pressure in the zone between the two check valves, less than the pressure on the Authority potable water supply system side of the device. A cessation of the normal flow, the pressure between the check valves shall be less than the supply pressure. In case of leakage of either check valve, the differential relief shall operate to maintain this reduced pressure by discharging to the atmosphere. When the inlet pressure is two pounds per square inch or less, the relief valve shall open and vent to the atmosphere, thereby providing an air gap in the device. To be approved by the Authority or its designated agents, the device must be readily accessible for maintenance and testing and installed in a location where no part of the device will be subject to outside flooding. The device shall be used on the service connections, which may be subject to backflow and where there is a possibility of contamination that constitutes an actual or potential health hazard.

P. "Residential Unit" means any Consumer Unit or other enclosure connected directly or indirectly, to the Water System and occupied or intended for occupancy as separate living quarters by a family or other group of Persons living together or by a Person living alone, excluding institutional dormitories.

Q. "Service Line" – Start at the curb box to include waterline and all associated water facilities.

R. "Sprinkler Systems" – (definition: A system for protecting a building against fire by means of overhead pipes which convey an extinguishing fluid, as water, to heat-activated outlets.) Systems installed and maintained as per National Fire Protection Association Code, Sect. 13 "Standard for Sprinkler Systems" and Sect. 13.D "Standard for Installation of Sprinkler Systems"

S. "Tenant" – Anyone, not an owner, occupying a consumer unit and obtaining water from the mains of the Authority.

T. "Water System" means the waterworks, water supply works and water distribution facilities, including all related facilities heretofore or hereafter constructed, installed or acquired by or for the Authority, including all property, real, personal and mixed, rights, powers, licenses, easements, rights of way, privileges, franchises and other property or interest in property of whatsoever nature used or useful in connection with such facilities, and together with all additions, extensions, alterations, improvements and betterments thereof or thereto which may be made, installed or acquired from time to time, by or for the Authority and which shall be owned and operated by the Authority.

SECTION 2. WATER RATES AND OTHER CHARGES

The following water rates and other charges are fixed, adopted, established and imposed upon each Consumer for each Consumer Unit served or to be served by the Water System, for use thereof, which water rates and other charges shall become effective and shall be payable as provided herein, in accordance with the following schedule of rates:

A. CONSUMER UNITS

Except as otherwise provided in this Resolution, water rates for all Consumer Units shall be based upon the volume of water usage, adjusted, if appropriate, as provided herein, calculated monthly for each Consumer Unit in accordance with the metered charge per month as follows:

1. Base Charge - \$81.00 per quarter, or any part thereof; and
2. Water Usage Charge - \$1.10 per 1,000 gallons, or any part thereof; and

3. Debt Service Fee - \$39.00 per quarter, or any part thereof.

B. MULTIPLE-USE CONSUMER UNITS

Where more than one Consumer Unit is located in one building, house or other structure and such building, house or other structure, at the discretion of this Authority, is served through one common water meter, a charge per month shall be imposed for each Consumer Unit located in such building, house or other structure, as follows:

1. The Base Rate Charge, plus
2. The Water Usage Charge computed in the following manner: (a) the total consumption of water through such common water meter shall be divided by the number of Consumer Units served thereby; (b) the schedule of rates set forth in subsection A.2 of this SECTION 2, as from time to time may be established by the Authority for computing water rates and other charges, shall be applied to the resultant quotient; and (c) the resultant product shall be the Water Usage Charge for each Consumer Unit.
3. The Debt Service Fee
4. Institutional/Industrial/Commercial Rates – EDU based on an average water usage for at least a (6) month period. 10,000 gal. per month = 1 EDU
5. No water consumer unit will be less than 1 EDU.
6. Non-Profit Customers – Will be charged for only usage, if the quarterly usage averages less than 10,000 gallons per month. Usage over this amount will be calculated at the commercial rate.
7. Bulk finished water rate – As stated in Res. #2007-2 the rate will be \$7.18 for every 1,000 gallons of water purchased.

C. DISCONNECTION AND RECONNECTION CHARGES CHARGE

1. When service has been discontinued for failure to pay any bill when due, or for a violation of any of the provisions of this chapter or any rule or regulation of the Authority relating to water, there shall be a collection of a \$25.00 disconnect service charge. If service is reestablished during regular hours, (Monday thru Friday), there shall be prepayment of a \$25.00 reconnect service charge plus any overdue balance and accrued penalties. If service is reestablished outside regular working hours there shall be prepayment of a \$60.00 reconnect service charge plus any overdue balance and accrued penalties. A letter from water customer authorizing the Water Authority to turn the water back on, but only if the customer of designated agent is inside the structure to inspect for leaks.

2. For the sole convenience of the Consumer within regular working hours, (Monday thru Friday), there is a \$25.00 charge for disconnect and reconnect. Outside regular working hours, a \$60.00 disconnect service charge shall be billed and collected on the next regular billing cycle. If reconnect service occurs within 2 hours from the time of disconnect, no additional amount will be charged. If reconnect service occurs after 2 hours from the time

of disconnect, a \$60.00 reconnect service charge shall be billed and collected on the next regular billing cycle.

D. OTHER CHARGES

1. Reading a water meter between quarterly readings - \$10.00 charge per reading.
2. Meter Calibration Dispute – Should the accuracy of the meter at anytime be challenged, the costs of calibration shall be paid by the party whose position was changed (plus or minus five percent (5%) deviation) as a result of the re-calibration. Each request for test of a meter for accuracy shall be accompanied by a \$200.00 deposit. If the meter so tested shall be found to be correct within AWWA specifications, as prescribed by general practice, the deposit shall be retained by the Authority as compensation for such test; if the error in registration is found to be beyond AWWA specifications of the accurate amount, as prescribed by general practice, then the cost of the test shall be borne by the Authority and the amount of the deposit shall be returned to the consumer. For payment of past usage will be the same formula established in Section 4.B.
3. After Hour Service – For the convenience of the consumer outside regular working hours (Mon. – Fri. to provide repair and replacement parts at a rate of \$25.00 per service call plus cost of parts.
4. Water Break/Leak – The repair must be made within 48 hour of notification (verbal or written). The Authority reserves the right at its discretion they may secure the services of an independent contractor (see page 10, part B, item (3).
5. All checks returned from the bank there will be a minimum \$50.00 service charge.
6. Uniform Construction Code inspection of sprinkler systems, see attached Resolution #2018-1. Nothing herein contained shall be deemed to prohibit this Authority from entering into separate agreements with Owners and Consumers with respect to charges for services related to the Water System.
7. Requested flow test of the fire hydrant - \$100.00.
8. A fee of \$10.00 for an account verification letter.
9. Hydrant meter rental is \$30.00 per day use or flat rate of \$60.00 per week and not prorated. There will be a deposit fee retained for the replacement cost of the hydrant meter and to be refunded if the meter is returned in good working order. The cost for the water usage is \$7.18 per 1,000 gallons usage.
10. Changes in consumer property transfer - \$20.00.

SECTION 3. CONNECTION PROCEDURE

A. INITIAL DEPOSIT

The Authority may require, in addition to any tapping fee or connection charge, a deposit from any applicant for water service at the time application is made therefore. Such deposit shall be equal to the minimum charge for the type of service proposed to be rendered for one (1) year. The deposit will not bear interest. The deposit, if required, shall be refunded upon payment without default of all charges for four consecutive quarters. A deposit may be required from any applicant for water service based on previous credit history as a Consumer or otherwise and for other good and sufficient reason to assure prompt payment of amounts due the Water System from the applicant.

B. MULTIPLE-USE CONNECTIONS

No Consumer supplied with water by the Authority shall be allowed to supply other Consumer Units without written permission from the Authority. Such Consumers shall provide written notice to the Authority within thirty (30) days of any change in identity or number of those to be supplied. Failure to give such notice shall constitute a violation hereof and may be grounds for the Authority to cease service to any such Consumer.

C. OUTSTANDING AMOUNTS PAYABLE

No application for water service shall be approved until all arrearages and past due charges accrued on the Property served have been paid in full or satisfactory arrangements have been made with the Authority in regard thereto.

D. ACCEPTANCE OF RULES AND REGULATIONS

The Water Rules and Regulations of the Authority are made a part of every contract for water service together with any amendments thereto. All Consumers, public or private, by making application for water service agree to be governed by the Water Rules and Regulations of the Authority and are subject to such rules and regulations.

E. EXTENSIONS AND ADDITIONS TO WATER SYSTEM

See Attachment #1 (Developers Only – Except for new water tap customers that would use a “Typical Recommended Residential Expansion Absorber”.)

F. CONNECTION TAP APPLICATION PROCEDURE & PERMIT ISSUANCE

No connection shall be made nor construction of a service line commenced unless and until the owner of the property in which the work is to be done, or the contractor who is to do the work as the owner’s representative, shall have applied for and obtained a connection

permit, in the manner herein provided. One water meter must be installed for each dwelling unit on a property served by the Water System. A connection permit shall also be required whenever any of the following situations exist:

- a. A new building or facility is connected to the Water System or to the internal water piping of an existing building or facility.
- b. An existing building or facility is expanded in such a way that there is an increased potential for a significant increase in water usage. Water usage estimates shall be made by the Authority based on sound engineering practice.

The application for connection to the Water System shall be submitted on the official form prepared for this purpose and must be complete. Forms may be secured at the Authority's office.

Upon receipt of a properly executed application to connect, approval of the application by the Authority, completion of a Main Line Extension Agreement (if applicable), and payment of all applicable fees to the Authority, the Authority shall issue a connection permit to the property owner.

SECTION 4. BILLING AND PAYMENT

A. Bills for water service or for line charges shall be rendered quarterly to each Consumer for service rendered during the preceding quarter and shall be payable at net on or before twenty (20) days following date of billing. See penalties as defined in Section 6.

B. Bills for metered service shall be determined by meter registration or minimum meter charges, whichever is higher. In every case where a meter fails to register, a bill shall be rendered based on the average consumption for the prior year, subject to minimum charges. The Authority shall read the water meters quarterly to verify the water usage information previously supplied by the Consumers or Owners, as applicable, since the prior meter reading by the Authority. Adjustment, if any, to the amount billed to the Consumer or Owner during the preceding quarter on the basis of the Authority's meter readings shall be included in the water bill next rendered for the Consumer Unit.

C. Payments mailed, as evidenced by the United States Post Office mark, on or before the end of the period during which the bill is payable, shall be deemed to be a payment within such period. Whenever a due date falls on a Saturday, Sunday or official holiday of the Borough, payment mailed or received on the next regularly scheduled work day shall be deemed to be a payment within such period.

D. Failure to receive a bill shall not exempt any Consumer from loss of any

discount or the accruing of a penalty as the case may be. The presentation of a bill to the Consumer is only a matter of accommodation and not a waiver of this provision.

E. The Owner of the Property shall be held responsible for all service rendered. Municipal claims may be filed against the Owner of the Property for all charges remaining unpaid. In the event of failure to pay any charges due the Authority by a Consumer or in the event that the Consumer leaves the Property with charges remaining unpaid, service shall be discontinued and shall not be resumed until all previous charges and a reconnection charge have been paid by the Person desiring to renew the service.

F. Each bill for a Consumer Unit for water service shall be made out in the name of the Owner. Each Owner shall provide this Authority with, and continuously shall keep this Authority advised of, his correct address. Failure to receive a bill for water service shall not be considered an excuse for nonpayment, nor shall such failure result in an extension of the period of time during which such bill shall be payable without penalty. If the Consumer is not an Owner of the Property served by the Authority and such Consumer fails to pay the bill for a period of 15 days following the due date, the Authority shall hold the Owner of the Property responsible for payment of the bill immediately at the applicable rate and any penalty accrued.

G. No allowance or rebate will be made for unoccupied property unless and until (1) the Consumer shall have notified the Authority of such vacancy in writing, and (2) such vacancy shall continue for at least ninety (90) days. In any such event, service shall be restored only upon the execution of a new application therefor.

SECTION 5. DISCONTINUANCE OF WATER SERVICE

All contracts for water service shall continue in force from quarter to quarter except that the Consumer may cancel the contract by giving ten (10) days notice that the contract shall terminate on the first (1st) day of the month succeeding the date of notice.

- A. Authorized Shut-offs. The Authority will use every reasonable means to provide the consumer with an adequate supply of potable water. The Authority shall not be liable for a deficiency in or failure of the supply when occasioned by an authorized shutting off of the water because of repairs, additions, betterments, an act of God, or from any other cause beyond the control of the Authority.
- B. Notice Required. The Owner shall notify the Authority in writing at least ten (10) days in advance if discontinuance of service is desired; until receipt of such notice in writing, charges for water service shall continue.

- C. Changes in Consumer. A new application for service shall be made to, and approved by, the Water Authority or its duly authorized agent, upon any change in ownership of the Property or for any change in service from that currently provided or described in the application as provided in Section 3. A fee in such amount as established from time to time, and published in Section II, above, shall accompany a request for the change of the name on a consumer account, upon transfer of the property.
- D. Reasons for Discontinuance. Subject to other provisions of this Section, water may be discontinued in any manner specifically provided in this chapter, and after five (5) day notice, or reasonable notice after an emergency for any of the following reasons:
- (1) Any misrepresentation in the application as to the Property or fixtures to be supplied or the use to be made of the water supply;
 - (2) The use of water for any Property or Consumer other than that described in the application;
 - (3) Willful or indifferent waste of water due to any cause. A consumer wasting water may have service terminated after receiving notification from the Authority to have leaks repaired on service lines. With failure to repair on the part of the consumer, the Authority at its discretion may secure the services of an independent contractor to perform the necessary repairs at the property owner's expense. See Part E for landlord / tenant situations;
 - (4) Failure to maintain, in good order, water meters, connections, service lines or fixtures beyond the curb and owned by the Owner of the Property;
 - (5) Molestation of or tampering with any meter, connection, service pipe, curb stop, seal or appliance of the Water System by the Consumer or by any other Person with the knowledge of the Consumer;
 - (6) Vacancy of the Property;
 - (7) Violation of any of the provisions of this chapter or any rule or regulation of the Authority relating to water;
 - (8) Nonpayment of any account or any sum due or charge against the Consumer or Owner; or

- (9) Failure to provide Authority employees free and reasonable access to the property supplied, or obstructing the way of ingress to a meter or other applicant controlling or regulating the Consumer's water supply;
 - (10) The Authority reserves the right to turn any water off if it poses a risk to the public or property.
- E. Discontinuance for landlord / tenant situations. Water service for a rental unit may be discontinued by following the steps as outlined in 68 P.S. §399.1 et seq. short titled as the “Utility Service Tenants Rights Act”.
1. The Authority shall notify the landlord of the proposed discontinuance in writing at least 37 days before the date of discontinuance of service. The notice must include:
 - (a) The amount owed the Authority for each account;
 - (b) The date on or after which service will be discontinued;
 - (c) The date on or after which the Authority will notify all affected tenants;
 - (d) The landlord’s obligation to provide the Authority with name and addresses of all affected tenants and to pay or arrange to pay the balance due within 7 days of receipt of the notice;
 - (e) The penalty for the landlord to respond is a maximum of \$500 per day. The court may also award costs and fees to the Authority for action to obtain tenant information;
 - (f) The landlord has the right to stay the notification of tenants by filing a petition disputing the Authority’s right to discontinue service;

The notification of service can be made by certified mail with return receipt, personal service, or, if two attempts at personal service fail, by posting notice at the landlord’s place of business and by first-class mail.

2. The Authority shall provide written notice to the Centre County government, (Emergency Management Office,) responsible for public health at the time of delivery of notice to affected tenant(s).
3. The Authority shall provide written notice to each residential unit likely to have a tenant, of the proposed discontinuance at least 30 days before the date of discontinuance of service. The notice must include:
 - (a) The date on which the notice is rendered;
 - (b) The date on which service will be discontinued;

- (c) The circumstances under which service may be continued;
- (d) A bill for the 30-day period preceding the notice to the tenant(s);
- (e) The tenant(s) right to deduct direct payment to the Authority from rent, protection from retaliation and to get damages from the landlord for any retaliation;
- (f) Tenant(s) may make payment only by check or money order;
- (g) The Authority's phone number that the tenant(s) may call to learn of their rights.

This notice must be posted in common areas where the affected tenant(s) is/are reasonably likely to see it.

F. If a customer wishes a temporary disconnection of the water service the customer must contact Milesburg Borough Water Authority for approval, and the meter is to be removed by the Water Authority and Milesburg Borough Water Authority will provide proper tagging and storage.

SECTION 6: DELINQUENT ACCOUNTS

The following is a schedule of the water bill due date and setting penalties and fees for collection of delinquent accounts:

1. Bills will be issued for water service rendered during the preceding quarter and shall be payable on or before the 20th day of being mailed, following the end of the period. If unpaid by the due date a 10% penalty fee will be applied to your water account.
2. If unpaid after the due date a 2nd bill will be sent out giving customers 10 days to pay the bill & a fee of \$10.00 for this 2nd bill will be posted to your water account.
3. If your account is still delinquent a door hanger will be posted on your door giving you 5 days to pay and a fee of \$15.00 for this door hanger will be posted to your water account.
4. A final water notice shall be delivered to the account holder by either (a) personally handing the notice to the account holder or to the adult person in charge of the premises for which the service is provided; or (b) by a certified letter and U.S. First Class Mail, postage prepaid, and Certified Mail, Return Receipt Requested, to the address established for the water account; and in either case a fee of \$20.00 will be posted to your water account for such final notice.

SECTION 7: SPECIFICATIONS FOR WATER SERVICE LINE INSTALLATION

A separate connection, service line and meter shall be provided for each consumer, except that the Authority may by special action in the cases of apartment houses, mobile home parks, commercial buildings and shopping centers authorize a single connection to be connected to a yoke on which separate meters are provided for each consumer as herein defined. In instances where multiple connections or single mobile homes exist on a yoke, a meter pit/vault shall be built a maximum of 5 feet inside the property lines by the customer unless a special exception is granted by the Authority. Meter pits/vault shall not be installed in driveways or sidewalks. The size and specifications of the pit/vault shall be approved by the Authority. In all cases of meter installations, whether installed in the interior of a structure or outside of a structure, adequate access shall be given to the meter to permit its installation; reading; repairs or removal. The Authority reserves the right to require that a meter that the owner chooses to install on the outside of a structure be installed in a meter pit/vault in such cases as the Authority shall in its sole discretion deemed to be in its best interest.

It is mandatory to purchase all parts from the Water Authority at their cost. Meter, pressure reducer, backflow preventer, and shutoff valves must be installed as per supplied drawing.

Service Lines & Meters:

1. Shall be ¾" copper or High Mol Plastic water line.
2. Runs greater than 100 ft. may use a High Mol Plastic or copper water line, and requires a meter in an insulated pit at the main waterline.
3. All new installations are required to install meters to be furnished by the Water Authority, and be inspected and sealed.
4. Service lines under roads and/or streets shall be placed inside a conduit. Then only High Mol Plastic water lines can be used.
5. A saddle must be used on plastic pipe.
6. Curb boxes shall be located on the property line and must remain exposed and accessible.
7. No sweat fittings are permitted under ground. Fittings shall be compression type. No lead parts or lead fittings are permitted.
8. All soldering must be lead free according to state law. After January, 2014 due to EPA Standards all fittings shall be no lead.
9. Service lines must be inspected and approved by the Milesburg Borough Water Authority before covering. Contact Milesburg Borough Water Authority before covering a minimum of 48 hours prior to inspection, at no cost.
10. Minimum cover on top of pipe shall be 48".
11. If High Mol Plastic water line is used a copper wire will be run with plastic waterline as a tracer.
12. Expansion tank recommended for existing installation and all new installations requires an expansion tank before the water heater.

13. Interior service connection diagram (Attachment #2)
14. All meters that are to be installed in a basement or a crawl space must be in a space with a minimum ceiling height or overhead height of 4 feet in order to be deemed to have adequate access. All meters that are to be installed in an exterior pit must be insulated and in the crawl space below a mobile home/manufactured home shall have a 2 foot clearance, Attachment #3
15. The consumer is responsible to properly insulate any water meter serving the consumer's property. The consumer shall be responsible for the cost of replacement of any water meter damaged by freezing temperatures.
16. All multi units must have a main meter installed.
17. No pavement where there are any valves, and etc. buried.
18. These specifications are subject to change when warranted.

SECTION 8: METER TAMPERING, REINSPECTION & SEALING

1. It shall be unlawful for any unauthorized person to damage or tamper with water meters of the Milesburg Borough Water Authority.
2. If any water meter of the Milesburg Borough Water Authority shall be damaged or tampered with, the owner of the consumer unit served by such a water meter shall be subject to a fine of \$50.00 plus the costs of repair, parts, hourly labor rate and re-inspection fee of \$25.00. If the meter has to be unsealed for repairs there will be a \$25.00 re-inspection/sealing fee.
3. The owner of a consumer unit where a water meter is out of service, because of damage or tampering and meter not installed, shall be subject to a monthly water charge of \$50.00 for the time that the meter is out of service.

SECTION 9: DISCONNECTION OF WELLS

If customer is using their own well they must physically disconnect from the Milesburg Borough Water Authority system and be inspected by the Milesburg Borough Water Authority, in accordance with the Safe Drinking Water Act. Must be done within 5 days of notification or will be disconnected at the main at the property owner's expense.

SECTION 10: SPRINKLER SYSTEMS

Sprinkler system service may be provided by the Authority for residential buildings up to and including 4 stories in height, one and two family residences and manufactured homes, provided the sprinkler systems installed therein are in compliance with the applicable standards of the International Building Code, to include the standards of the National Fire Protection

Association (NFPA), set forth in NFPA 13, NFPA 13D, NFPA 13R incorporated therein, as amended or revised, which are currently or subsequently adopted by the Commonwealth of Pennsylvania, and the Borough of Milesburg and Boggs Township, provided that the consumer provides proof satisfactory to the Authority that the sprinkler systems has been inspected and approved by the applicable code enforcement agency.

Sprinkler system service may be provided by the Authority for limited area sprinkler systems in commercial and residential buildings, provided the sprinkler systems installed therein are in compliance with the applicable standards of the International Building Code, to include the standards of the National Fire Protection Association (NFPA), set forth in NFPA 13, NFPA 13D and NFPA 13R incorporated therein, as amended or revised, which are currently or subsequently adopted by the Commonwealth of Pennsylvania, and the Borough of Milesburg, and Boggs Township, provided that the consumer provides proof satisfactory to the Authority that the sprinkler system has been inspected and approved by the applicable code enforcement agency.

A backflow preventer, approved by the Authority, shall be installed on each limited area sprinkler system in any one of the enclosed areas.

Commercial Sprinkler service shall be furnished only for the protection of buildings from fire or safety of personnel and shall be furnished on application of a consumer duly approved by the Authority. Applications will only be approved by the Authority if and when in the opinion of the Authority, such service can be made available. Sprinkler service will be provided thru a line dedicated only for fire service. This line is to be completely separate from the domestic service line from the property line to the building, unless an exception is granted by the Authority. It is required that where any service is rendered by the Authority for the protection against fire or for the safety of personnel, there shall be installed at a location specified by the Authority:

1. An appropriate sized meter, as approved by the Authority, with an A.S.S.E. approved backflow preventer, shall be installed on all systems.
2. Annual fee of \$50.00 per inch of diameter of the waterline pipe.
3. On lines larger than 2 inch, a device known as a "double check detector assembly" constructed as specified by the Authority for the purpose of determining water flowing through the fire sprinkler system. The device known as double check detector assembly shall be factory designed for the purpose of detecting low flows of water up to 3 gallons/minute. The double

check detector check shall be maintained and tested semi-annually by the consumer at low rates of flow, to verify low flow through the detector meter. It is further understood and agreed by the applicant that the installation shall be subject to the approval of the Backflow Specialists for the Authority. The applicant's Engineer will check if such installation could affect the service to the building of the applicant or other buildings in the vicinity.

4. The water customer shall be responsible to determine what the water pressure reading is before installing a sprinkler system. Water Authority and/or the engineer will be on site to operate the Authority's infrastructure. The water customer will reimburse the Authority for the engineering fees and employee wages.

Fire protection is a standby service and charges made therefore are standby charges and do not represent charges for actual use of water. In addition to the standby charges, all water metered through a sprinkler service line meter or detector check by-pass meter will be billed at the current rates of the Authority for water consumed.

The Authority shall have the right to temporarily cut off the water supply in the case of breaks, emergencies or for any other reasonable cause, in order to make necessary repairs, connections and do such other work. In such cases, the Authority shall not be liable for any damage or inconvenience or any claim for interruption of service, lessening of supply, inadequate pressure, poor quality of water, and such other reasons.

The Authority shall not be responsible for any damage caused within the consumer's premises by an increase or decrease within the Authority's distribution mains. The customer shall install and maintain, in his service line, between the curb stop and meter, such pressure regulating devices as may be necessary to prohibit excessive from being transmitted to the inside piping or fixtures.

The Authority shall not be liable for turbidity water or for a deficiency or failure in the supply or for increase or decrease of pressure when occasioned by shutting off water to make repairs or connections or for fillure from any cause beyond the control of the Authority.

It is expressly understood that in authorizing and connecting any form of fire service, the Authority does not assume any liability as an insurer of persons or property and does not guarantee any particular service, pressure, capacity or facility other than the ordinary and changing conditions as the same may exist from day to day. The consumer by the application releases the Authority from any and all claims for injuries to persons or property by reason of fire, water, failure of supply, pressure or capacity, unless occasioned by the negligence of the Authority, its agents, servants or employees.

SECTION 11: CROSS CONNECTION CONTROL AND
BACKFLOW PREVENTION PROGRAM

A. PURPOSE AND INTENT

1. It is the purpose and intent of these regulations to protect the community potable water system of the Authority from the possibility of contamination or pollution by isolating within its consumer's private water distribution system or systems, such potential contaminant of the Authority system. It is the intent of this regulation to provide for the maintenance of a continuing program of cross connection control which will systematically and effectively prevent contamination or pollution of the water distribution system of the Authority.
2. All consumers where applicable within the water system of the Authority shall, as a condition precedent to receiving service where there exists cross-connection facilities in their plumbing fixtures, be required to have a program of backflow prevention which will systematically and effectively prevent the possibility of contamination or pollution of water within the water system.
3. Any consumer of the Authority whose plumbing system necessitates the need for elimination or control of cross-connections shall be required as a condition of receiving service to have backflow preventers installed, of such design, size and quantity so as to effectively meet the requirements of Federal and State Clean Water Drinking Acts, their amendments, as well as all county, or municipal health codes and municipal building code requirements.
4. Any consumer of the Authority who fails to establish an acceptable backflow prevention system shall have his/her or its service terminated until such time as these regulations are complied with. In that regard, the Authority requires that as a condition of service the consumer shall install backflow prevention devices as described herein and failure to install same will require and/or cause the Authority to withhold service until such time as the backflow preventer or some other acceptable system has been installed.

B. BACKFLOW PREVENTION DEVICES

1. In selecting for use the devices outlined herein, it is vital that the degree of protection provided be commensurate with the degree of hazard present. It is also important that the limitations of each device be understood since the degree of protection provided will depend on the type of backflow prevention device and the maintenance program employed.

Acceptable backflow prevention devices used for cross-connection control are as follows:

- a. Air Gap
- b. Reduced Pressure Principal Devices*
- c. Double Check Valve Assembly*

*RPPD's and DCVA's should conform to AWWA Standard C506 latest revision

2. The following list outlines the recommended type of backflow prevention devices which should be installed for the protection of a community water supply. This is a partial list and is not intended to supplant any ordinances or standard developed by the United States Environmental Protection Agency (USEPA) or Pennsylvania Department of Environmental Protection (PADEP).

- a. Plant or Facility

		Air Gap	RPPD	DCV A
1.	Automatic Car Wash	x	x	
2.	Automatic Plants	x	x	
3.	Auxiliary Water Systems	x	x	
4.	Beverage Bottling Plants			x
5.	Breweries or Distillers	x	x	
6.	Chemical Plants	x	x	
7.	Dairies and Cold Storage Plants			x
8.	Dye Works	x	x	

9.	Film Processing	x	x	
10.	Irrigation Systems	x	x	
11.	Laboratories	x	x	
12.	Laundries			x
13.	Meat Packing and Reduction Plants	x	x	
14.	Metal Plating Plants	x	x	
15.	Paper and Paper Products	x	x	
16.	Petroleum, Gas Processing or Storage	x	x	
17.	Plating Plants	x	x	
18.	Power Plants	x	x	
19.	Rubber Plants	x	x	
20.	Sewage or Storm Water Treatment Plants And Pump Stations	x		
21.	Cross Connections	x	x	
22.	Radioactive Materials Processing or Handling Plants	x		
23.	Manufacturing, Processing, or Fabricating Plants Utilizing Toxic Materials	x	x	
24.	Manufacturing, Processing, or Fabricating Plants Utilizing Non-Toxic Materials			x

b. Buildings

		Air Gap	RPPD	DCV A
1.	Single Family Home			x
2.	Convalescent Home			x
3.	Medical Clinic	x	x	
4.	Medical or Dental Building	x	x	
5.	Multipurpose Commercial Building			x

6.	Office Building			x
7.	Hospitals	x	x	
8.	Home for the Aged			x
9.	Mortuary	x	x	
10.	Morgue	x	x	
11.	Nursing Home			x
12.	Schools			x
13.	Schools with Laboratories	x	x	
14.	Hotel			x
15.	Apartment			x
16.	Apartment with Sewage Ejector	x	x	
17.	Apartment with Pump House Or Water Storage Tank			x
18.	Public Building (Federal, State or City):			
	Potential Health Threat	x	x	
	Potential Pollution Threat			x
	Restricted or Classified Facility	x	x	
19.	Restaurant or Food Handling Facility		x	x
20.	Supermarket			x
21.	Buildings with Sewage Ejectors	x	x	

c. Municipal Water Systems

		Air Gap	RPPD	DCV A
1.	Connection of Two Water Systems	x		x

d. Fire Protection Systems

		Air Gap	RPPD	DCV A
1.	Any System with Pumper Connection			x
2.	Any System with Auxiliary Water Source		x	x
3.	Any System Utilizing Anti-Freeze		x	

C. RESPONSIBILTYY

The Authority shall exercise reasonable diligence to insure the consumer takes proper precaution in order to protect the community water system from contamination or pollution due to backflow through the water system connection. The Authority or designated agent shall determine the degree of hazard to the community water system, and require, at the consumer's expense, installation of an approved backflow prevention device at the water service connection, commensurate with the degree of hazard. The Authority or its designated agent also shall give notice in writing to said consumer to install such an approved backflow prevention device at each service connection. The Authority shall identify such uses as the Authority deems in its discretion to pose a significant threat to the water quality such that an annual inspection of the approved backflow prevention device is required. Any property devoted to such a use shall subject its owner (the consumer) to the requirement of an annual or more frequent testing, proper maintenance and repair, and maintenance of adequate records of each test and subsequent repair, including material or replacement parts for each installed and approved backflow prevention device. The annual inspection shall occur within 90 days after the anniversary date of the initial installation of the backflow prevention device. The consumer, as a condition of service or continued service, must send to the Authority the written test results and/or repair information on forms supplied by the Authority. Failure, refusal, or inability on the part of the consumer to install, test, maintain, repair, or keep record of safety devices, shall constitute a ground for the Authority to discontinue the water service of said consumer. The testing of backflow prevention devices shall be done only by individuals who are deemed as qualified and approved prior to said testing by the Authority.

D. PROHIBITION OF CROSS CONNECTIONS

1. No water service connection to any consumer shall be installed or maintained by the Authority unless said connection is protected as required by these rules and regulations. Service of water to any consumer shall be discontinued by the Authority or its agents if any approved backflow prevention device required by these rules and regulations is: (a) improperly installed or (b) not installed or (c) not regularly tested and maintained, or (d) removed, bypassed, or inaccessible to the Authority's water system personnel or agents for the purpose of inspection or testing. Also, water service to any consumer shall be discontinued by the Authority if adequate records of test results for approved backflow prevention devices are not kept and forwarded in writing to the Authority.
2. Delivery of water shall be discontinued immediately and without notice to the consumer if a duly authorized regulatory agency determines that the Authority water distribution system is in immediate danger of being contaminated or polluted.
3. Delivery of water under normal conditions shall not be discontinued until written notice thereof has been given to the consumer pursuant to Section 5, Discontinuance of Water Service.
4. In the case of discontinuance of service for violation of this section of the Rules and Regulations, said notice shall state the conditions or defects which must be corrected and the date on or after which delivery of water will be discontinued pursuant to Section 5, Discontinuance of Water Service.
5. The consumer's water system shall be opened for inspection at all reasonable times to authorized representatives of the Authority or its agents, to determine the adequacy of backflow prevention device records, whether cross connections or violations of these rules and regulations exist, the degree of hazard to the Authority water distribution system or for the inspection and operational testing of backflow prevention devices. Each consumer as a condition of the continued delivery to said consumer's premises of community water supply shall be considered as having consented to entry upon said consumer's premises by Authority personnel for the purposes stated herein.
6. An approved backflow prevention device shall be installed at the expense of the consumer on each service connection after the water meter or immediately inside the building being served, but, in all case, before the first branch line leading off the service connection lines wherever the following conditions exist:
 - a. In the case of the consumer having any industrial fluids or any other objectionable substance being handled in such a manner as to create an

actual or potential hazard to the community water system. The community water supply shall be protected by installing an approved backflow prevention device in the consumer's service line or lines. This shall include handling of water originating from the community water supply system which has been subject to deterioration in quality.

- b. In case of: 1) the premises having one internal cross connection which cannot be permanently corrected; 2) controlled or intricate plumbing and piping arrangements or 3) entry to all portions of the premises is not readily accessible for inspection purposes, making it impracticable or impossible to ascertain whether or not cross connections or the degree of hazard they impose exist, the community water system shall be protected by installing an approved backflow prevention device in the consumer's service connection line or lines.
7. The type of backflow prevention device required herein shall depend upon the degree of hazard, as determined by the Authority or its designated agent, which exists as follows:
 - a. In the case of health hazards as defined in the definitions hereto, a reduced pressure principal device (RPPD) or air gap (AG) shall be installed in the consumer's service line or lines at the consumer's expense.
 - b. In a case of pollution hazards as defined, an acceptable backflow prevention device shall be installed in the consumer's service line or lines at the consumer's expense.
8. Those established uses on a property that will subject that property to an annual inspection of the backflow prevention device, as referenced in Subsection C, above, shall include those uses listed on the charts at Section XI, Subsection B. Backflow Prevention Devices. Item 2. A. "Plant or facility", and all uses itemized in Subsection B. Item 2. "Buildings", EXCEPT Item 1 (single family home), Item 6 (office building), Item 15 (apartment), Item 18 (public building (federal, state or city)), Item 19 (restaurant or food handling facility), Item 20 (supermarket); and all uses itemized in Subsection B. Item 2. "Fire Protection Systems".
9. All presently installed backflow prevention devices, which do not meet the requirements of an approved device and which can be shown to have been adequately inspected, tested, and maintained, shall be acceptable and approved as long as the Authority is assured that these devices can adequately protect the

- community water system. If, however, the existing device is moved from its present location, requires more than minimum maintenance, or maintenance will constitute a health hazard, the device must be replaced by an approved device.
10. No consumer shall alter, bypass or render ineffective or inoperable any approved backflow prevention device covered by these rules and regulations.
 11. There will be a penalty of \$25.00 per day, if the water customer does not have the inspection done by the due date.

SECTION 12: ENFORCEMENT

Proper officers of this Authority are authorized, empowered and directed to do all things and to take all legal action necessary, including the filing of municipal claims, liens, writs, and sheriff sale of property in accordance with law, make repairs and add a judgment to all properties, to enforce collection of water rates and other charges established and imposed hereby and otherwise to carry out provisions hereof. Violations, if not corrected upon notice, will be referred to the district justice for prosecution and that each day, pursuant to the rules and regulations, are considered a separate and distinct offense.

SECTION 13: ADDITIONAL RULES AND REGULATIONS

A. This Authority, from time to time, in accordance with law, by appropriate resolution, may adopt such additional rules and regulations as, in the opinion of the Board of this Authority, may be desirable, beneficial or necessary for or in connection with use and operation of the Water System and which shall govern and control the distribution and supply of water by this Authority to Consumers.

B. Any such rules and regulations shall be construed in conjunction with provisions hereof and shall become effective upon the date fixed by this Authority upon adoption thereof.

SECTION 14: EFFECTIVE DATE AND APPLICABILITY

This Resolution shall become effective July 23, 2018.

SECTION 15: CONSTRUCTION AND SEVERABILITY

In the event any provision, section, sentence, clause or part of this Resolution shall be held to be invalid, such invalidity shall not affect or impair any remaining provisions, section, sentence, clause or part of this Resolution, it being the intent of this Authority that such remainder shall be and shall remain in full force and effect.

SECTION 16: REPEALER

All Resolutions or parts of Resolutions expressly inconsistent herewith expressly are repealed.

CERTIFICATE

I, the undersigned, Secretary of the Board of The Milesburg Borough Water Authority (the "Authority"), certify: that the foregoing is a true and correct copy of a Resolution which duly was adopted by affirmative vote of a majority of all members of the Board of the Authority at a meeting duly held on September 28, 1998, as amended at a meeting held July 23, 2018, at which meeting a quorum was present, after due notice to the members of the Board of the Authority and to the public and which was at all times open to the public; that said Resolution duly has been recorded in the minute book of the Authority: and that said Resolution is in full force and effect, without amendment, alteration or repeal, as of the date of this Certificate.

I further certify that this Authority met the public notice requirements of Act No. 84 of the General Assembly of the Commonwealth of Pennsylvania, approved July 3, 1986, by advertising the place, date and time of said meeting in a newspaper of general circulation, and by posting a notice of the place, date and time of said meeting at the meeting place of the Board of this Authority, and by giving notice to parties upon request as required under Section 9 of said Act.

IN WITNESS WHEREOF, I set my hand and affix the official seal of the Authority, this 23rd day of July, 2018 and this resolution will be effective July 23, 2018.



Manager/Secretary-Treasurer

(SEAL)

BE IT RESOLVED, this 23rd day of July, 2018
that the Milesburg Borough Water
Authority adopted this resolution.



Chairman

(SEAL)



Manager/Secretary-Treasurer



Vice - Chairman