

WATERTOWN FIRE DISTRICT RULES AND REGULATIONS

FOR

WATER SERVICE

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The following Rules and Regulations ("Rules") and all subsequent changes in same, or amendments and additions thereto, constitute a part of the contract with every person, corporation, or property owner supplied with water service by the Watertown Fire District, and every such person, corporation or property owner using water supply shall be considered as having expressed consent to be bound by these Rules. The meaning and application of these Rules and Regulations shall be determined and interpreted by the Watertown Fire District.



(A) **DEFINITIONS**

- 1. "DISTRICT" means the Watertown Fire District.
- 2. "CUSTOMER" means the owner of premise(s) connected to the District Water Supply.
- 3. "PREMISES" refers to but is not limited to the following:
 - a. A building or combination of buildings in one common enclosure under common ownership occupied by one family, one company or one educational or institutional entity.
 - b. Each unit of a multi-unit building under common ownership where such unit is equipped with its own separate water service pipe.
 - c. A single building under common ownership.
 - d. A single plot of land in one common enclosure used as a park or recreational area.
 - e. A common interest ownership condominium complex, a building or buildings within a condominium complex or a single unit within a condominium complex. The definition is dependent upon the number of service pipes and at the discretion of the District.
- 4. "COMMON ENCLOSURE" means property under common ownership which is bounded by one or more of the following: property lines, public streets, public highways or District mains installed in easements on private or public property.
- 5. "DOMESTIC SERVICE" means all service or use other than fire service.
- 6. "FIRE SERVICE" means service or use to extinguish fires or test fire equipment.
- 7. "COMBINED SERVICE" means a service providing both fire and domestic service.
- 8. "MAIN" means a water pipe owned, operated and maintained by the District, which is used for the purpose of transmission or distribution of water but is not a service pipe.
- 9. "SERVICE CONNECTION" means that portion of the service pipe from the main to and including the curb stop, at or adjacent to the street line or the customer's property line and such other valves, fittings, etc., as the District may require at or between the main and the curb stop, but does not include the curb box.



- 10. "SERVICE PIPE" or "SERVICE LINE" means the pipe that runs between the main and the customer's place of use and includes private fire lines. Also included are any necessary valves, fittings and appurtenances on the service pipe.
- 11. "METER" means any device for measuring the quantity of water used as a basis for determining charges for water service to a customer.
- 12. "CORPORATION STOP" or "TAP" means the device used by the District to connect the service pipe to the main.
- 13. "CURB STOP" means the valve located on the service pipe between the main and customer's place of use; normally located in the vicinity of the curb and public right-of-way line.
- 14. "FIRE HYDRANT" means a device, connected to a hydrant lateral and provided with the necessary valves and outlets, to which a fire hose(s) may be connected for the purpose of extinguishing fires.
- 15. "HYDRANT LATERAL" means the pipe and fittings that run between the main and the fire hydrant.
- 16. "CROSS CONNECTION" as defined in State of Connecticut Cross Connection Control Manual "means any actual or potential connection between a public water system and any other source of system through which it is possible to introduce into the water system any contamination or polluting agent."
- 17. "SIAMESE CONNECTION" means an inlet equipped with one or more couplings to which a fire hose can be attached and through which water can be delivered by a fire department pumper to a sprinkler system.
- 18. "FACILITIES CHARGE" or "CAPITAL CHARGE" is a charge made for the purpose of collecting a fair contribution from the applicant toward the cost of the utility system theretofore paid by existing customers.



(B) SERVICE PIPE OWNERSHIP

- The customer shall furnish and install all new service pipes. The District will furnish and install the Corporation Stop and the customer will pay the established tapping fee for this service. The cost of the permit, excavation, backfill, removal and replacement of pavement for walks, curbs, etc. necessarily incurred in respect to new services shall be at the expense of the party contracting for service.
- 2. The District shall determine whether the service pipe or any portion thereof should be replaced or repaired. The Customer shall replace or repair the service pipe at its expense including the cost of excavation, backfill, removal and replacement of paving for walks, curbs, roadways, etc., necessarily incurred in respect to the repair or replacement.
- 3. The Customer at its expense shall furnish, install, own and maintain the necessary curb box and the entire service pipe from the corporation stop (tap) to the place of use and shall keep them in good repair and in accordance with the Rules and Regulations of the District.
- 4. Replacements requested by the customer to increase the size of the service pipe shall be installed at the customer's expense as provided in Paragraph 9.
- 5. Service pipes installed at any time in the Fire District are the property of the customer.
- 6. The party owning the service pipe shall pay for all maintenance charges including thawing of frozen service pipes.
- 7. If a service pipe repair involves a lead connection, arrangements are to be made with the District to change the Corporation Stop. The use of lead connections is no longer permitted.
- 8. Except for repairs, no one is permitted to turn on water service into any building or part of a building or to do any work in connection with any service pipe without consent from the District.
- 9. When an existing service connection ceases to be adequate to meet the customer's water demands because of increased use and a larger service connection is requested by the customer, said replacement will be for the purpose of these regulations considered a new service connection and will be subject to all of the charges associated with a new service connection.



(C) DOMESTIC SERVICE

- 1. All domestic service shall be metered.
- 2. No owner or tenant, without special written permission from the District, shall supply water, whether metered or otherwise, to other persons or permit any connection to be made on his premises for the supply to other premises, whether or not such other premises are owned by him or another party.
- 3. Employees of the District, when identified by proper badges, uniforms or written authority, shall have access to the customer's premises at all reasonable hours for the purpose of reading, testing, installing, changing and removing meters, inspecting all plumbing connections, fixtures and mains, collecting water samples for testing, and such other purposes as are necessary under these Rules.
- 4. All owners, lessees, agents, tenants, and users of water service must keep their pipes and fixtures in good order and repair and protected from frost.
- 5. All unnecessary waste of water must be avoided. Under emergency conditions, and with the consent of the District, water may be left running to prevent freezing of the customer's pipes. The cost of the wasted water will be at the customer's expense, and corrective action to protect the pipes must be taken before the next winter season.
- 6. Air conditioning or refrigeration installation totaling over three ton capacity must have water-conserving equipment to reuse the water.
- 7. When two or more tenants are supplied from the same service pipe, each paying his/her own bill, and any one of the parties fails to pay water bills when due, or to comply with the Rules of the District, the owner of the property will be required to guarantee the tenant's accounts and provide access to the District's equipment or provide for separate services for each tenant.
- 8. Water closets and urinals must be equipped with self-closing valves.
- 9. Cash deposits may be required from commercial customers and residential customers where necessary. Simple interest, at the rate designated by the District, will be applied with the deposit to any amount due from the customer. Deposits shall cease to draw interest on the date service is terminated, on the date notice is sent to the customer's last known address that the deposit is no longer required, or upon return of the deposit.
- 10. If a customer has reason to believe that a meter is not registering accurately, the District will, upon his/her written request, and in his/her presence or that of his/her authorized representative, make without charge a test of the meter provided the meter has not been



tested by the District within one year previous to such request. Should the meter fail to meet the condition established in Section K then adjustments to bills will be made in accordance with Section I. Adjustments to bills are not made as a result of special tests unless the meter registers more than 102%. Section K states that a meter will not be placed in service if it registers more than 101.5%.

11. The District will not install subsidiary meters.



(D) PRIVATE FIRE SERVICE

1. Except for extinguishing fires or testing fire equipment, no branch connection shall be made on, or water taken from a private fire service, public or private fire hydrant without written permission from the District. Water taken from hydrants under special permit shall be paid for in accordance with established rates.

Fire Service and automatic fire sprinkler systems (including residential) shall be designed and installed in accordance with the provisions of the National Fire Protection Association (NFPA) Code and other applicable codes and shall require separate fire and domestic service lines.

Domestic water use may include residential life safety automatic sprinkler systems to one and two-family dwelling units in accordance with the provisions of the National Fire Protection Association (NFPA) Code Section 13D, "Sprinkler Systems for One-and two-family Dwellings". The entire service will be metered. The meter will be sized for the minimum allowable flow demand per NFPA 13D. The water service will not be a fire service.

- 2. Inspection, maintenance and repair of private fire hydrants are the responsibility of the customer.
- 3. Water used through fire service meters shall be charged at meter rates, but no charge will be made for water used in case of fire.
- 4. The District shall approve any changes on underground sprinkler piping before such changes are made.
- 5. A reduced pressure principle backflow preventer (RPD) shall be installed on all new lines to fire sprinkler systems with a Siamese connection as defined under Appendix A.
- 6. Effective January 1, 1999, a reduced pressure principle backflow preventer (RPD) will be installed on all lines to existing fire sprinkler systems equipped with a Siamese connection or where chemicals are added, as defined under Appendix A.



- (E) PUBLIC FIRE SERVICE
- 1. Public fire service, when provided by the District, shall be billed at the established rate(s).
- 2. The need for and location of public fire hydrants shall be in accordance with the requirements established by the District. All new main installations/extensions will be subject to hydrant installation as determined by the District.
- 3. The cost of hydrant and laterals shall be at the expense of the Applicant, but shall be owned and maintained by the District.
- 4. Use of public fire hydrants is for the purpose of fire suppression and the District's operations. Any other use must be approved by the District.



(F) PRESSURE AND CONTINUITY OF SUPPLY

- 1. The District will endeavor to give notice to all users affected by intended increase or decrease in pressure, but will assume no responsibility for damage resulting therefrom.
- 2. The District may at any time shut off the water in the mains in case of accident, or for the purpose of making connections, alterations, repairs, changes or for other reasons, and may restrict the use of water to reserve a sufficient supply for public fire service or other emergencies whenever the public welfare may require it.
- 3. In times of drought or other emergencies, the District may forbid the use of water for lawn sprinkling and forbid the use of stationary water devices for any purpose or impose such other water use restrictions as it deems necessary for the public good. Such limitation of use shall be without liability on the part of the District.
- 4. The District does not guarantee a specific or uniform pressure, or an uninterrupted supply of water and consumers are cautioned to provide sufficient storage of water where an absolutely uninterrupted supply must be assured, such as for steam boilers, domestic hot water systems, gas engines, etc.
- 5. While it is the intention of the District to give notice in advance of any work which must be done that will necessitate any interruption of the supply or change in pressure, the District shall not be liable for any damage to person or property sustained as a result of such interruption in service or change in pressure which is not due to the District's negligence, but in no event will the District be liable for special or consequential damages. Property owners must so regulate their installations connected with the water supply system so that damage will not occur if water is shut off or pressure changes without notice.
- The District will endeavor to maintain pressure within its distribution system between 25 and 125 psi under normal operating conditions. For premises where pressures will be below 25 psi at the point where the service enters the building, execution of special
- 7. Low-pressure agreement will be required. In these cases and in cases where the customer requires higher pressures than that available, a booster pump system should be installed on the premise by the customer at his/her expense.

For new premises where pressures may exceed 125 psi at the point where the service pipe enters the building, execution of a special high-pressure agreement will be required. In these cases a pressure-reducing valve should be installed on the water service by the customer at his/her expense. The pressure-reducing valve shall be installed before the meter.

Maintenance of pressure reducing valves shall be at the customer's expense.



When the District finds it necessary, in the course of its operations, to increase pressures in the distribution system and the increased pressures result in a customer's pressure, at the point where the service line enters the building exceeding 80 psi, the District will recommend to the customer a Pressure Reducing Valve. Installation, future maintenance, and replacement will be the customer's responsibility. In those cases where the increased pressure will result in the customer's pressure at the point where the service line enters the building exceeding 125 psi, the District will also recommend the customer to install a Pressure Reducing Valve. Installation will be by the District and future maintenance and replacement will be the owner's responsibility.



- (G) CROSS CONNECTIONS
- 1. Physical connections between the District water supply and any other water supply are prohibited by the PUBLIC HEALTH CODE OF THE STATE OF CONNECTICUT as issued by the STATE DEPARTMENT OF HEALTH, applicable portions of which are reprinted as Appendix A.

For the purpose of these Regulations, storage or mixing tanks subject to contamination, swimming pools, swimming pool recirculating systems, private wells, reclaiming water systems, underground lawn sprinkler systems, etc., are considered as other water supplies or cross connections.

In addition to the Requirements of the Public Health Code, the District may require a REDUCED PRESSURE PRINCIPAL DEVICE (RPD) on a service line when in its sole judgement it deems additional protection to its distribution system is required. The following list is an example of, but not limited to those listed, of the types of premises where additional protection may be required.

- 1. Premises where toxic chemicals are used.
- 2. Hospitals
- 3. Laboratories
- 4. Fire Services
- 5. Car Wash Facilities
- 6. Irrigation or Lawn Sprinkler Systems
- 7. Premises where a private well is present (not abandoned in accordance with State of Connecticut well drinking rules and regulations).
- 2. Reduced Pressure Principal Backflow Preventers must be tested by State of Connecticut approved testers annually and the results of those tests furnished to the District. If the customer requests the District to make such a test, the test will be at the District's expense as long as the test is completed under the terms of Paragraph 4, this section.
- 3. The District reserves the right to check and test Reduced Pressure Backflow Preventers at its discretion. Such tests shall be at the District's expense.
- 4. Testing of RPD's will be conducted during normal District business hours and requires temporary interruption of water service. If a continuous supply is necessary, the customer must make such alternate arrangements as is necessary which may include a by-pass which must also be protected with an RPD.



The Reduced Pressure Principle Preventer (RPD) shall be installed in compliance with the Department of Health Services (DOHS) Code 19-13-B38G or latest revision.



(H) BILLING

- 1. All metered water shall be paid for at the regular established rates whether used or wasted except under the conditions for billing adjustments as described in the District's policy regarding adjustments for waste.
- 2. Bills for metered service shall be rendered monthly according to the rate schedule approved by the District and are payable upon receipt.
- 3. Bills for private fire service connections will be rendered semi-annually in advance and are payable upon receipt.
- 4. Miscellaneous non-water charges, as described in the District's rate schedule, will be included on monthly metered water bills and private fire service bills and are payable upon receipt.
- 5. Jobbing bills are payable upon receipt of the bill and the District reserves the right to require anyone requesting jobbing work to be done by the District to make a deposit in advance for the estimated cost of such work.
- 6. Bills are due and payable upon receipt. A late fee will be charged on amounts outstanding approximately 25 days after billing date. Any invoices not paid when due shall constitute a lien on the premises over all other liens or encumbrances except Real Property taxes and may be foreclosed upon in the same manner as a lien for taxes. All outstanding water charges will be subject to collection in accordance with all provisions of CGS 7-239.
- 7. In cases where a meter fails to register, the customer will be charged at the average consumption as shown by the meter when in order for a similar period.
- 8. In cases where a premise is occupied without a meter or is found to be receiving unmetered service, the customer shall be billed for the period between the occupancy date to the meter setting date based on estimated consumption.
- 9. The rates and charges of the District shall be billed to the owner of the premises. The owner may designate a mailing address for billing purposes and the District, as a courtesy to the property owner, will send the bill to the designated address and addressee. If charges are not paid when due, CGS 12-174 will be followed for continuation of tax liens.
- 10. The following shall not constitute sufficient cause for refusal of service to a present or prospective customer:
 - a. Nonpayment for service by a previous occupant of the premises to be served;



- b. Failure to pay for merchandise or special services purchased from the utility.
- 11. Customers will be notified with at least one monthly billing invoice each year of the availability of a document describing their rights as customers.



(I) ADJUSTMENT OF BILLS

Bills, which are incorrect due to meter or billing errors shall be adjusted as follows:

- 1. Whenever a meter in service is tested and found to have over-registered more than two percent, the District shall adjust the customer's bill for the excess amount paid as determined below:
 - a. If the time at which the error first developed or occurred can be definitely determined, the amount of overcharge shall be based thereon.
 - b. If the time at which the error first developed or occurred cannot be definitely determined, it shall be assumed that the over-registration existed for a period equal to one-half of the time since the meter was last tested. If more than one customer received service through the fast meter during the period for which the refund is due, a refund shall be paid to the present customer only for the time during which he received service through the meter.
- 2. Whenever a meter in service is found not to register, the District shall render an estimated bill. The District shall estimate the charge for the water used by averaging the amount registered over a similar period preceding or subsequent to the period of non-registration or for a corresponding period in previous years, adjusting for any changes in the customer's usage.
- 3. Billing adjustments due to fast meters shall be calculated on the basis that the meter should be one hundred per cent accurate. For the purpose of billing adjustments, the meter error shall be one-half of the algebraic sums of the error maximum test flow plus the error at intermediate test flow.
- 4. When a customer has been overcharged as a result of incorrect reading of the meter, incorrect calculation of the bill, incorrect connection of the meter or other similar reasons, the amount of the overcharge shall be adjusted, refunded or credited to the customer.
- 5. When a customer has been undercharged as a result of incorrect reading of the meter, incorrect calculation of the bill, incorrect connection of the meter or other similar reasons, the amount of the undercharge may be billed to the customer in accordance with Connecticut General Statutes.



(J) TERMINATION OF SERVICE

The District reserves the right to refuse or to discontinue service for any of the following reasons:

- 1. Circumstances under which no notice will be given to the customer:
 - a. In the event of a condition determined by the District to be hazardous.
 - b. In the event unmetered service or unauthorized-metered service is found to be used.
 - c. In the event of tampering with pipes, meters or other utility equipment by the customer.
 - d. In the event that the furnishing of service would be in contravention of any orders, ordinances, or laws of municipal, State or Federal Governments.
 - e. Any failure by a customer to comply with the terms of any agreement whereunder the customer is permitted to amortize the unpaid balance for an account over a reasonable period of time, or any failure by such a customer to simultaneously keep current the customer's account for utility service as charges accrue in each subsequent billing period.

In such cases the District shall keep a record of the conditions which caused termination and shall attempt to notify the customer in some reasonable manner at the time of termination.

- 2. Circumstances under which seven days written notice will be given to the customer:
 - a. When fraud or material misrepresentation in obtaining utility service has occurred.
 - b. In the event that a customer uses equipment in such a manner as to adversely affect the District's equipment or the District's service to others, after the customer has first been notified and afforded an opportunity to remedy the interfering influence.
 - c. In the event of or non-compliance with these Rules and Regulations exclusive of the circumstances in Section J-1.
 - d. Failure of the customer to permit the District reasonable access to its equipment during normal working hours or in the event access thereto is obstructed or hazardous.
 - e. In the event a customer fails to or refuses to reimburse the District for repairs to or loss of utility property on his/her property when such repairs are necessitated or loss is occasioned by acts of the customer or his/her agents.

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- f. When the customer fails to furnish such service, equipment, permits, certificates or rights-of-way as shall have been specified by the District as a condition to obtaining service, or if such equipment or permissions are withdrawn or terminated.
- 3. Circumstances under which fifteen days written notice will be given to the customer.
 - a. In the event of non-payment of a delinquent bill providing that such termination would not be a violation of any applicable provision of the Connecticut General Statutes and providing that the District has made a reasonable attempt to effect collection, the District shall send a termination notice to the customer no sooner than thirty days from the billing date of an invoice rendered on a quarterly basis. Termination notices shall contain a summary of the customer's rights on termination, and shall state the date after which service may be terminated. The District shall have the right to place a lien on the property records for non-payment of delinquent charges.
- 4. The District shall not:
 - a. Terminate residential utility service to the home of any customer during such time as any resident therein is seriously ill, as certified to the District by registered physician within seven days after receipt of the termination notice.
 - i. The physician's certification of serious illness may initially be made by telephone but must be followed by a written certificate of serious illness within seven calendar days.
 - ii. In cases where residential water service is continued pursuant to a serious illness certificate, the customer must make reasonable arrangements to amortize the unpaid balance of the account and must simultaneously keep his/her account current in regard to subsequent utility service billing.
 - iii. The serious illness certificate must be renewed no later than the last day of the period specified by the physician as the length of the illness. If the physician has failed to specify the length of the illness or if the length of the illness is not readily ascertainable, the serious illness certificate shall be renewed every fifteen (15) days. Each renewal certificate must be forwarded to the District.
 - b. Terminate water service during the pending of any billing dispute providing that the customer notifies the District by telephone, by mail, or in person within thirteen days after the mailing of a termination notice.



- c. Terminate water service if, following the receipt of a termination notice, the customer complies with the terms of an agreement whereunder the customer is permitted to amortize the unpaid balance for an account over a period of time.
- d. Terminate water service for delinquency on any Friday, Saturday, Sunday, legal holiday or day before any legal holiday or at any time during which its business offices are not open or within one hour before closing of its doors.



(K) METER TESTING

A meter shall not be placed in service if:

- a. At the minimum test flow rate the meter registers less than 95% or more than 101.5% of the water passed through it or;
- b. If at the intermediate and maximum test flow rates, it over registers or under registers more than 1 ½ %.

The District shall adopt a periodic test schedule for its meters.

The interval between test years shall be established in such a way that at least 90% of the meters tested register accuracies of not less than 96% nor more than 102% for each size tested.

All meters tested for periodic or complaint tests shall be tested in the condition in which found in the customer's service prior to any alteration of adjustment in order to determine the average meter error. Tests shall be made at the intermediate and maximum rates of flow and the average meter error shall be one-half the algebraic sum of the errors of the two tests.

The District shall maintain meter-testing equipment, which shall be checked by a Sealer of Weights and Measures at least once a year.

Test meters used for comparative testing in the field shall be tested in accordance with procedures and practices established by the District.

Meter testing shall be in accordance with test procedures contained in AWWA Meter Specifications or Manual M6-Water Meters.



(L) APPLICATIONS FOR SERVICE

- All applications for service must be made at the office of the District by the owner of the premises to be supplied or by his/her authorized agent who may be his/her plumber. The applicant directly or through his/her agent agrees to take water from the District subject to the Rules and Regulations of said District. All applicable charges must be paid at the time of application as prescribed in the District's published Rates, Fees and Charges for Water Service.
- 2. Application for taps must be made at least two (2) days excluding weekends and holidays, prior to the time of installation. So that the District may properly schedule its crews, the owner or his/her agent must make arrangements for the installation of the tap with the District at least two (2) days in advance of the desired scheduled date. These arrangements should be completed and confirmed before any excavation work is started.
- 3. Application for service connections four (4") inch and larger shall be made sufficiently in advance of the required installation date so that the District can prepare estimates and contracts. Upon receipt of the signed contract with the required deposit, the District will schedule the work.
- 4. Except in the case of bonded services, provisions must be made for installation of a water meter and external automated remote reading device within five (5) working days after the installation of the tap, unless waived, in writing, by the District at the time of application.

If provisions and arrangements for the meter to be installed are not made within this time frame or within the time frame approved by the District, the service will be terminated without further notification.

- 5. A facilities charge shall be paid by each applicant for domestic or combined water service. The one time Capital Charge fee will be paid for each new service.
- 6. A service connection charge shall be paid for each new service.
- 7. The applicant at the time of application will be required to furnish the District with the necessary information so that the size of service pipe, and tap, may be properly reviewed for conformance with the District standards. Services determined to be improperly sized will not be accepted (see Section N-2). Where services to be installed to the curb only, the applicant will be required to furnish the District with a cash performance bond or other instrument acceptable to the District (amount to be determined by individual conditions). This bond will be held by the District until such time as the service pipe from the curb to the building is installed and properly inspected and approved by the District. The cost of inspecting these services is normally borne by the applicant.



The District reserves the right to deduct the cost of inspections from the bond before releasing same. If the service pipe from the curb to the building is not installed within the time set forth in the bond agreement, the District reserves the right to remove the service connection and deduct the cost of removing this connection from the performance bond before releasing same.

When the title of property which has a bonded service is transferred, it is the responsibility of the transferor to insure that the new property owner posts a bond at the time title of the property is transferred so that the original bond may be released.

- 8. Applications for extension of main must be made at the office of the District and are subject to the provisions of the District's Rules, Regulations and Rates Governing the Extension of Water Mains.
- 9. When property is transferred, the new owner shall notify the District within three (3) business days of the transfer.
- 10. Applications for use of water for construction purposes must be made to the District before such use and such uses will be charged at the District's scheduled rates. Permits or receipted bills will be issued and must be shown on the job site upon request of authorized employees of the District. The method for measuring or estimating the amount of water used will be determined by the District.



(M) SPECIFICATIONS FOR INSTALLATION OF SERVICE PIPES AND RELATED DEVICES

- Each premise shall be served by one service pipe (see section A for definition of premises). Any other arrangements must be approved in advance by the District and a special agreement signed covering same. Where more than one building is involved, there must be independent shutoff valves for each building.
- 2. All service pipes shall be laid a minimum of 4 ½ feet below the surface so as to prevent freezing except where service pipes are not intended for use during freezing weather and that are actually drained during such periods. If at any time the grade is changed so that any part of service pipe is covered by less than four ½ feet, the owner will be responsible for lowering same before freezing weather occurs. Where the service pipe from the curb to the building is not laid to depth, a separate drain valve with curb box must be provided adjacent to and on the house side of the curb valve.
- 3. Service pipes are to be installed on undisturbed ground and left uncovered so that a representative of the District can make an inspection to see that the installation conforms to the District's Rules and Regulations. Backfill material should be tamped around and one foot over the pipe.
- 4. Service pipes shall not be in the same trench with other underground facilities, except as approved by the District in accordance with the requirements of Appendix B.
- 5. At crossings of mains and service pipes with other underground facilities, clearances wherever possible shall be not less than twelve inches.
- No service pipes shall cross any portion of a seepage system nor be installed less than ten (10) feet away from any portion of a seepage system and shall comply with all applicable sections of the Public Health Code State of Connecticut.
- 7. Service pipes must be installed at right angles to the water main from tap to curb stop and in a straight line from the curb stop to the point of entrance to the building. Any deviation from this rule must be approved in writing by the District before installation.
- 8. No permit for a service connection will be issued until an agreement is signed by the applicant agreeing to pay for the disconnection of any customer owned service connections formerly supplying the property.
- 9. The location of the service pipe and connection must be approved by the District before the excavation is started.



- 10. When taps are required on concrete pressure pipe, the excavation must be made in accordance with plans furnished by the District. Extreme care must be used not to damage concrete pipe while excavating.
- 11. If a premise is subdivided so that more than one premise results, additional service pipes will be required for the additional premises as provided in the District Rules and Regulations.

Such additional service pipe(s) shall be installed by the owner at the time the additional premise(s) is created or within thirty (30) days of being notified by the District that an additional service(s) is required.

- 12. No service connection will be installed until the building to be supplied is started except that in special situations they may be installed under a bonding arrangement as set forth in Section (L) Applications for Service, Paragraph 8.
- 13. Service Pipes shall not cross intervening properties.
- 14. Only authorized employees or agents of the District will be allowed to tap or make connections to its water mains.
- 15. Meter yokes 5/8" thru 1" shall be installed on all new services and on all replacement services.
- 16. Copper setter 5/8" thru 1" shall be installed on all new and replacement services where a meter vault is required.
- 17. Custom setters 1 ½" and 2" shall be installed on all new and replacement services installed inside the building or in a vault.
- 18. Warning tape shall be required and installed on all water service line installations in accordance with current state laws, rules and regulations.



(N) METER INSTALLATION

- The meter and associated remote reading devices are the property of the District (for additional regulations covering Fire Service, see Section D). When unusual changes or additions to piping are required, such changes or additions will be made by the customer at his/her expense.
- 2. Each service pipe will have its own meter: The District will determine the appropriate size of meter.
- 3. The District will determine the placement of meters and external remote reading devices according to the following criteria:
 - a. A meter may be located inside a building when it is equipped with an external remote reading device and when, in the opinion of the District, an inside settling will provide adequate accessibility, protection against freezing or other damage to the meter, and where no goods subject to water damage are stored and where walls and floors are not susceptible to water damage. Such inside settlings will be located at a point where the service pipe enters the building.

If the District finds that alterations, obstructions or other changes have affected the location of the meter, it may require the customer to relocate the meter at the customer's expense.

b. Meters must be set in vaults when no suitable location is available in the building, when there is no suitable location for a remote reading device, or when service pipes are over 100 feet in length from the street line to the place of use. When the main is located within an easement which is also the primary travel way through a development, the edge of easement will be considered the same as a street line when determining the need for a meter vault.

Exterior settings will be in vaults built and installed to District specifications at the customer's expense. Vaults and manholes shall be owned and maintained by the property owner and shall be installed on the customer's property as close to the street line as possible.

- c. Meters will be maintained by the District, but damage due to freezing, hot water, malicious damage, or other external causes shall be paid for by the customer.
- 4. When meters 1½ " and larger are installed, a bypass around the meter with valves, locking device and seal, shall be installed so the meter can be changed, tested, or repaired without shutting off the water supply to the premise. In all cases where water cannot be shut off temporarily, these requirements will prevail and will be at the customer's expense.



- 5. When meters are set, they are sealed by employees of the District and no one other than authorized employees of the District is allowed to break a seal or disconnect, open, adjust or otherwise interfere with a meter.
- 6. Plumbing must be arranged at the customer's expense so that each meter will be independent of any other meter.



(O) MATERIAL SPECIFICATIONS

The District will establish and maintain current specifications for all materials and procedures to be used in the installation and maintenance of water mains and appurtenances, including pipes, valves, hydrants and fittings.

The District will also establish and maintain current specifications for all materials and procedures to be used in the installation and maintenance of all service pipes.

Reference the latest "Watertown Fire District – Standard Specifications for Water Main and Service Line Materials" for material and installation requirements.