
TOWN OF COBLESKILL
WATER DISTRICT

RULES AND REGULATIONS

Adopted _____ 2014

Town of Cobleskill
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Town of Cobleskill Water District Rules and Regulations

1. Authority and Purpose

1.1 Statutory Authority

The Town Board of the Town of Cobleskill, in the County of Schoharie and the State of New York, under authority of Article 16 of the Town Law and the Municipal Home Rule Law of the State of New York, hereby ordains, enacts and publishes the following:

1.2 Purpose and Intent

The Village and Town of Cobleskill have entered into an intermunicipal agreement which stipulates among other things that the Village will oversee day to day operations, maintenance and administrative matters of the Town water district and future extensions, in order to assure a safe, reliable source of water for those residents and businesses located within district boundaries. This local law supplements the existing Village of Cobleskill Code Chapter 154, Water.

1.3 This law shall apply to all areas contained within the boundaries of the Water District, Town of Cobleskill, Schoharie County, New York. The Rules and Regulations contained herein shall be equally applicable to all outside users, except to the extent that any provision of this document is specifically altered or amended by the outside user agreement.

1.4 No water mains, water services, or appurtenances shall be installed within the District except in conformance with these standards, except as specifically herein provided. The following specifications apply to all water mains and services installed on public or private property that are connected or intended to be connected directly or indirectly to the Town of Cobleskill Water District System. All plans and specifications for such water mains and appurtenances shall be reviewed and approved in writing by the Village of Cobleskill prior to construction.

2. Definitions

2.1 As used in these specifications, the following words are defined:

- | | | |
|---------------------------|---|---|
| Town | - | shall mean the Town of Cobleskill Water District, Town of Cobleskill, New York. Whenever the words "ordered," "directed," "required," "approved," or "accepted" or variations thereof are used, they shall refer to action by the Town Board, the Town Engineer, or their Designated Representative(s), unless otherwise specified. |
| Designated Representative | | The Town Board as Commissioner of the District, can designate, as its representative, the Village of Cobleskill Water Department to carry out the day-to-day operations of the District. |
| Owner | - | shall mean the party, such as a developer, who initiates and installs the water distribution system. In the case of water services, the Owner shall mean the applicant who applies for water service. |
| Engineer | | shall mean the licensed engineer, architect or surveyor who is employed by the Owner to design the water distribution system and review material submittals. |

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- Contractor - shall mean the party who is employed by the Owner to actually construct the water distribution system.
- Town Engineer - shall mean the party retained by the Town to review plans and observe the installation of water mains built by an Owner and his Contractor.
- Water Main - shall generally mean pipe 6 inches diameter or larger supplying water as part of a system to one or more buildings.
- Water Services - shall generally mean pipe smaller than 6 inches in diameter supplying water to one or more buildings.
- ANSI - American National Standards Institute
- AWWA - American Water Works Association

2.2 When ANSI or AWWA standards are referenced to in these standards, the date of the standard shall be that in effect at the time of plan approval by the Water District.

3. Application For Water Service

3.1 Written Application Required

Any property owner within the boundaries of the Water District wishing to obtain water from the District should contact the Village Clerk's Office to obtain an application for service. The application should be completed by the applicant and returned with the required deposit. No person shall use water without approval of the District. The Village will issue the water permits necessary for hook up between the curb stop and the real property, including the supply of meters, and inspection services for the installation of this equipment.

A property that is partially within and partially outside the boundaries of the Water District is considered an inside user candidate for water if that portion of the property which fronts on a street, road, or avenue is within the District and service connection is being made at a point on the main that is within the District and provided that the property has been included on the Water District Rolls and paying water charges on the property.

3.2 Examination of Premises

The approval of applications for service is subject to an inspection of the premises by the Designated Representative of the Water District to verify information contained therein.

3.3 Applications Not Accepted from Applicants or Premises in Arrears

No agreement will be entered into by the District with any applicant for water service until all arrears and charges due from the applicant to the District for service at any premises now or heretofore owned or occupied by him in the territory supplied by the District, including all outside users, shall have been paid in full. The same provisions shall apply with the respect to any premises against which any charges are in arrears.

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4. Service Pipe and Mains

4.1 General

All water main, services and appurtenances within the public right-of-way are the property of the District after installation and the District will be responsible for maintenance of these facilities.

The Village water tap permit fee for existing residential units in the Town Water District shall not be required to pay the Village water tap permit fee. Existing residential units in the Town Water District shall be required to pay the water meter and body permit fee at the Village cost, or as stipulated in the Village of Cobleskill fee schedule. Should a residential unit convert to a commercial unit then a connection fee, at the then Village connection cost, shall be assessed and paid by the commercial unit as set forth in section 14 of these regulations. Notwithstanding the foregoing, commercial units shall be charged a water tap permit fee and water meter and body fee as stipulated in the current Village of Cobleskill fee schedule. The water tap permit fee shall be waived for commercial units that obtain their permit and make the connection within eighteen (18) months of the Town Water District startup. It is mandatory for commercial units to connect into the Town Water District within two (2) years of startup. Conversion of vacant property to an improved use, whether residential or commercial, shall require the payment of the connection fee at the then Village connection fee if the improvement occurs after the town water district is created and operating.

Property owners within the District that desire to connect after the initial construction shall be responsible for all costs of the service installation, in addition to the connection (only after 18 months) and meter fees listed in Section 14.

A separate application must be made and a separate service installed for each Premises.

The word "premises" as used herein shall be restricted to the following:

- a) A building under one roof and occupied as one residence or place of business, or
- b) A combination of buildings in one common enclosure occupied by one family as a residence or one corporation or one firm as a place of business, or
- c) each unit of a multiple house or building separated by a solid vertical partition wall occupied by one family as a residence or one corporation or one firm as a place of business, or occupied by more than one family, or
- d) A building having a number of apartments, offices, or lofts which are rented to tenants using in common one hall and one or more means of entrance, or
- e) A building two or more stories high under one roof and having an individual entrance for the ground floor occupants and one for the occupants of the upper floors, or
- f) A combination of buildings, such as a garden-type apartment, in one common enclosure, none of the individual buildings of which is adapted to separate ownership, or
- g) A public building, or

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- h) A single plot such as a park or playground, or
- i) A farm including the residence of the family operating the farm, but excluding other residences, if any, on said farm, or

A building or a living unit in a building that is owned as a condominium or as a cooperative.

4.2 Service Pipe Materials

For sizes up to 2 inches, the service pipe shall be copper tubing type "K" manufactured in accordance with A.S.T.M. Specification B-88 or High Density Polyethylene (HDPE 3608, CTS) Potable Water Tubing, manufactured in accordance with AWWA C901 and ASTM D2737. The service pipe shall have a minimum diameter of 1 inch. For services 2 inches or larger in diameter, HDPE, copper, Ductile Iron, or other pipe of strength and quality approved by the District shall be used. If using polyethylene pipe, tracer wire must be installed beside pipe prior to placing bedding material. If using polyethylene pipe, insert stiffeners must be used at all connections as recommended by manufacturer. Polyethylene pipe must have a minimum 200 PSI rating (SDR 9).

a) Water services 1-inch through 2-inches in diameter shall be installed on public property or right-of-way by the Contractor, extending from the water main to the property or right-of-way line.

1) Water services of 1-inch through 2 inches shall be connected to the main through the use of service clamps or tapped tees in accordance with manufacturer's recommendation.

2) Methods used for service connections to existing mains in the water system shall be approved in advance by the Village.

b) Water services larger than 2 inches in diameter in any location shall be furnished and installed by the Owner completely at the Owner's own expense.

1) The complete larger than 2-inch water service shall generally consist of a main line tee or tapping sleeve (Mueller H-615) and valve, ductile iron service pipe or PVC C-900 and fittings and standard gate valve and valve box. Such ductile iron service pipe and fitting shall meet the same specifications as given previously in Section 3 for the main line pipe and fittings, and shall be installed in a trench that provides at least 5 feet of cover or more over the barrel of the pipe, all as measured from finished grade.

2) The standard gate valve and valve box shall be located on the property or right-of-way line or where required by the Village. The gate valve and valve box shall meet the same specifications as given previously in Section 4 for main line valves and valve boxes.

3) The exact configuration of these water services larger than 2 inches in diameter shall be reviewed and approved by the Village prior to their construction.

c) The portion of a water service of any size on private property shall be furnished and installed by the Owner completely at his own expense. All such services shall meet all the same material and installation details as given in these specifications for other water services. Installation details shall be reviewed and approved before the service is installed.

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d) Copper Service Pipe

1) Copper service pipe shall have the following dimensions and weights:

Nominal Pipe Size (Inches)	Outside Diameter (Inches)	Weight per Foot (Pounds)
1	1.125	0.839
1¼	1.375	1.100
1½	1.626	1.360
2	2.125	2.060

2) Fittings for 1-inch copper service pipe shall have compression connections. Three part unions for copper-to-copper shall be Mueller H-15403 or approved equal. Other fittings as required shall be Mueller items of the same series or approved equal.

- I. Fittings for 1½-inch and 2-inch copper service pipe shall have compression type connections. Three part unions for copper-to-copper shall be Mueller H-15403 110 Compression Connections or approved equal. Other fittings as required shall be Mueller items of the same series or approved equal.
- II. No soldered joints shall be permitted in copper underground and no red or white lead or joint compound shall be used on joints between the meter and the main.

e) High Density Polyethylene Pipe (SDR 9) 200psi

1) HDPE service pipe shall have the following dimensions and weights:

Nominal Pipe Size (Inches)	Outside Diameter (Inches)	Min. Wall Thickness (Inches)
1"	1.125	0.125
1¼	1.375	0.153
1½	1.626	0.181
2	2.125	0.236

1) Plastic pipe meeting the following requirements shall be permitted to be installed. HDPE pressure pipe and tubing meeting AWWA C901 requirements including pressure class rating of 200 psi min (SDR 9).

2) Plastic pipe shall be installed in continuous lengths, with as few intermediate joints as possible. Where it is necessary to join two pipes, a stainless steel connector with double SS clamps shall be used.

3) Fittings for 1-inch HDPE service pipe shall have compression type connections with thaw nuts and screws for conductivity. Three- part unions for HDPE to HDPE shall be Mueller H-15403. Other fittings as required shall be Mueller of the same series.

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4) Fittings for 1¼-inch, 1½ inch and 2-inch HDPE service pipe shall have compression type connections with thaw nuts and screws for conductivity. Three-part unions for HDPE to HDPE shall be Mueller H-15403 110 Compression Connections. Other fittings as required shall be Mueller of the same series.

Services shall be installed to conform to:

- A. The Rules and Regulations of the Water District
- B. In the event of any ambiguity in the specifications, an interpretation of the Designated Representative shall be obtained by the applicant, and his decision shall be final and conclusive, subject to the rights inherent in the Town Board to review the action of the Designated Representative or promulgate such further rules and regulations as they deem to be in the interest of the District

4.3 Minimum Depth of Service Pipes

Minimum depth of service pipes from main to premises shall be 5 feet below the surface of the ground, and in no case shall a service pipe be permitted to be laid in the same trench with a gas, steam, electrical or other conduit.

4.4 Installation of Services to the Property Line

Upon receipt and approval of the permit application for a service, the Owner will contact the Designated Representative to schedule necessary inspections with the homeowner/contractor.

The applicant shall be responsible for all cost required to establish service to his/her premises from the main, including the meter and tapping the main, if a service line has not already been provided. After the installation is complete, the District will assume ownership of the portion of the service from the main to the upstream side of the curb stop and be responsible for maintenance of the service on public land.

4.5 Leakage from Property Owner's Facilities

Whenever leakage occurs on pipes and facilities owned by the property owner, the property owner shall make the necessary repairs without delay. If the property owner fails to make said repairs, the District reserves the right to discontinue the supply until such time as the leak is repaired and all costs incurred by the District are paid.

4.6 Construction or Blasting Near Gas Mains

No construction or excavation shall be done within 100 feet of any existing street, highway, or public place in which there is a gas main unless 72-hour advance notice of such work shall have been given in writing to the person, corporation, or municipality engaged in the distribution of gas in such territory. The applicant for water service shall, therefore, ascertain for himself if there are any gas mains in any street or highway within 100 feet of his excavation or within 200 feet of any proposed blasting and shall provide written 72-hour, advance notice in accordance with all governmental and utility regulations. The District bears no responsibility or liability for any failure on the part of an applicant or the contractor to fully comply with the foregoing terms.

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4.7 Installation of Water Services Beyond the Property Line

Installation of services from the property line to the residence or establishment shall be made in accordance with the above standards and Village of Cobleskill Code Chapter 154, Water. It will be the responsibility of the user to obtain a Contractor and have this work performed at his own expense.

No work shall be performed by the applicant or his contractor within the limits of any street, avenue, road or right-of-way used for highway purposes without first obtaining the approval and necessary permits of the Designated Representative in charge of the street, avenue, road or right-of-way.

The applicant shall notify the Designated Representative and obtain approval of the installation before back filling any trenches. No attachment to the water service shall be made between the main and the water meter.

4.8 Corporation, Curb Stops and Boxes

All Corporation Stops, Curb Stops and Boxes used in any service connection will be manufactured by Mueller unless otherwise approved by the Designated Representative.

4.9 Corporation Stops

a) 1-inch corporation stops shall have compression connections, and shall be Mueller H-15008 or approved equal, both with AWWA inlet threads for copper services and Mueller B-2500807 or McDonald 4701BQA for HDPE services.

b) 1½-inch and 2-inch corporation stops shall have compression connections, and shall be Mueller H-15013 with Mueller H-15071 for copper services and Mueller B-2500807 or McDonald 4701BQA for HDPE services 110 Compression Connection straight coupling attached, or approved equal with integral outlet connection. Both corporation stops have AWWA inlet threads.

c) When tapped tees are used that have iron pipe thread taps, Mueller H-15025 or approved equal corporation stops with iron pipe inlet threads may be used for 1 size. For 1½ and 2-inch sizes, Mueller H-15025 corporation stops with iron pipe inlet threads with Mueller H-15071 110 Compression Connection straight couplings attached may be used or approved equal.

d) Whether tapped in or used with tapped tees, corporation stops shall be installed tilted up at about 15 degrees from horizontal so that a partial loop can be formed in the copper service pipe to allow for possible differential movement of the service pipe and main. A minimum of 4½ feet of cover below finished grade shall be maintained over the top of the partial loop in the copper service pipe.

e) Multiple corporation stops for use with branch connections shall be installed in accordance with AWWA Standards and as approved by the Designated Representative.

f) Corporation stop taps larger than the maximum tap size allowable in the main shall not be made. AWWA and DIPRA (Ductile Iron Pipe Research Association) recommendations shall be followed. Consideration shall be given to minimum pipe wall thickness required for each tap size to insure a serviceable threaded connection. Service conditions should indicate the extent of full-thread engagement necessary. As a guide, tap size should be limited so that at least 3 full threads of the corporation stop are engaged in the pipe wall for ductile iron pipe.

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g) A double strap, nylon coated iron tapping saddle rated for 150 psi min. by Smith Blair model no. 317 or otherwise approved by the Town Engineer shall be used on PVC mains and when the maximum tap size is exceeded on DIP.

4.10 Branch Connections

a) Any and all branch connections, which may be necessary to supply adequate water supply to larger than normal house connections will be approved by the Engineer individually as their need arises.

4.11 Curb Stops and Boxes

a) Curb stops for 1-inch through 2-inch copper service pipe shall be full port ball type, tee handle non-draining curb stops Mueller H-15209 Mark II Oriseal or approved equal. The curb stops shall be set on a solid concrete block. Curb boxes for these curb stops shall be of the extension type with a stationary rod and arch pattern base suitable for a 5-foot deep trench and having a 1-inch inside diameter upper section. Curb boxes shall be with foot piece as manufactured by Mueller H-10314, or approved equal, 5½ feet extended length telescoping 4½ feet, with matching stationary rods and lids. Mueller Curb B25172 is a compression (main side) female iron pipe (house side) stop which when combined with a service fitting at the curb stop will allow connection to be different sizes and types of existing service piping.

b) When either these Mueller or approved equal curb boxes for 1-inch services are installed in concrete or paved surfaces, cast iron curb box sleeves shall be installed to allow freedom of movement of the ground key lid. Curb box sleeves shall be Mueller H-10342 or approved equal.

4.12 Service Pipe Sizing

As a general rule of thumb, the following table can be considered a guide in the selection of service pipe size.

Pipe Size (inches)	Service Length (feet)
1	1-150
1¼	150-300
1½	300-500
2	500-1000
Consult Engineer	>1000

Other factors such as building elevation and static pressure in the main affect pipe sizing and should be factored into the sizing calculations.

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4.13 Service Trench Backfill

4.13.1 Bedding sand shall consist of soil materials with a maximum size of ½-inch, more than 50% passing the #4 sieve and less than 10% passing the #200 sieve.

4.13.2 Compaction: bedding sand shall form a complete envelope around the service pipe, 6-inch min. on bottom and sides and 12-inch min. on top. A vibratory plate compactor or other approved method shall be used to compact this material with a minimum of 5 passes per lift.

5. Installation of Water Systems

a) In addition to the various miscellaneous installation requirements given in preceding sections of this specification, all water distribution system installation shall be done in accordance with AWWA Standard C600-64 and accordance with the material manufacturer's recommendations. Also, all work shall be done in accordance with the requirements of the Water District. Owner's Contractor shall be responsible to contact underground utility companies prior to any digging.

b) Trenches shall be open cut from the surface deep enough to provide a minimum of 5 feet of cover over the barrel of the pipe from finished grade. Trenches should be wide enough to provide at least 6 inches of clearance on each side of the bell of the pipe. The maximum trench width at the top of the pipe shall be no greater than the nominal pipe size or diameter plus 24 inches.

c) All pipe and fittings shall be laid on good foundations trimmed to shape, and where required, secured against settlement, all in a manner to provide full support for the entire length of pipe. Sufficient selected bedding and back fill shall be placed or other precautions taken to prevent flotation, movement, or damage to the pipe, fittings and coating.

d) Standard pipe installation in trench in earth shall conform to AWWA Laying Condition B with the pipe laid on a flat or slightly shaped natural trench bottom. Excavation to grade shall be in accordance with Section 6.5 of AWWA Standard C600-64. Backfilling shall be in accordance with Section 14 of AWWA Standard C690-64 using satisfactory excavated material, or sand, gravel or other special trench backfill as required by the Engineer. The backfill shall be brought by hand or approved mechanical means to a depth of 1 foot over the pipe to provide a cushion and prevent movement and damage to the pipe during subsequent back filling with equipment. The trench must also be mechanically tamped.

e) Alternate pipe installation in trench in earth, when ordered by the Engineer shall conform to appropriate AWWA Laying Conditions with the pipe laid in tamped and shaped select bedding material. This installation method shall be used to secure better support for the pipe and/or to replace unstable trench bottoms with sound material. Excavation below grade and bedding shall be in accordance with Section 6.6 and 6.7 of AWWA Standard C600-64. Select bedding material shall consist of compacted crushed stone or sand depending on conditions. Back filling shall be the same as given above for the standard trench in earth.

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f) Standard pipe installation in trench in rock shall conform to appropriate AWWA Laying Conditions with the pipe laid in tamped and shaped select bedding material. Rock excavation below grade and bedding shall be in accordance with Section 6.9 of AWWA Standard C600-64. Ledge rock, boulders and large stones shall be removed to provide a clearance of at least 6 inches below and on each side of all pipe, valves, and fittings. Such excavated rock shall be replaced with select compacted bedding material, generally sand or crushed stone, as required by the Engineer or Water District Representative. Back filling shall be the same as given above for trenches in earth.

g) All trench excavation and any required sheeting and shoring shall be done in accordance with the latest revisions of the following codes: Subpart 23-4 "Excavation Operations" of the New York State Department of Labor Industrial Code Rule 23 and Subpart P, "Excavations, Trenching and Shoring" of the U.S. Department of Labor OSHA Regulations for Construction. The more stringent requirement in each code or other applicable codes shall apply.

h) Proper and suitable tools and equipment for convenient and proper handling and laying of pipe and fittings shall be used. Great care shall be taken to prevent entrance of dirt or foreign matter into the pipe and to prevent damage of pipe lining and coating. Open ends of pipes shall be kept plugged or bulk headed during construction.

i) All material shall be carefully examined for defect and no piece shall be laid which is known to be defective. If any defective piece shall be discovered after having been laid, it shall be removed and replaced with a sound piece in a satisfactory manner.

j) In order to be accepted by the Water District, all valve boxes and curb boxes shall be clean, shall be set squarely down on the valve or curb stop, shall be centered and plumb over the wrench nut of the valve or operating rod of the curb stop, and shall not be over extended. All valves and curb stops shall be suitably marked and adequately protected during construction.

k) When making plain end connections with a sleeve on 6-inch or greater diameter pipe, ends shall butt together or a filler piece or pipe stop shall be installed between the ends.

l) In order to be accepted by the Village, all valve boxes and curb boxes shall be clean, shall be set squarely down on the valve or curb stop, shall be centered and plumb over the wrench nut of the valve or operating rod of the curb stop, and shall not be over extended. All valves and curb stops shall be suitably marked and adequately protected during construction.

m) Water mains and service lines shall be installed at least 10 feet horizontally from any existing or proposed sanitary sewer or septic system. The distance shall be measured from edge to edge. In cases where it is not practical to maintain a 10-foot separation, the water main may be installed closer to the sanitary sewer provided that the water main is laid in a separate trench or on an undisturbed earth shelf located on one side of the sanitary sewer at such an elevation that the bottom of the water main is at least 18 inches above the top of the sanitary sewer. Water mains crossing sanitary sewers shall be installed to provide a minimum vertical distance of 18 inches between the outside of the water main and the outside of the sanitary sewer. This shall apply whether the water main crosses above or below the sanitary sewer. For all crossings, one full length of water main pipe shall be located so that each joint shall be as far away as possible from the sanitary sewer. Special structural support of the water main and sanitary sewer may be required as conditions dictate.

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n) In order to control dust conditions during the water main construction, the Contractor shall furnish and apply either water or calcium chloride. When water is used on streets or roads, it shall be applied uniformly with a pressure distributor spray bar or by other approved equipment. When water is used on areas that shall be sodded or seeded later, it shall be free from acids, oils, salts, or any other substances injurious to plant growth. Calcium chloride shall be in accordance with ASTM Standard D98 and shall be delivered in unopened, waterproof bags. It shall be applied uniformly after the surface has been thoroughly watered as specified above.

o) All plugs, caps, tees, bends and other fittings shall be provided with concrete thrust blocking to resist test pressures or shall be prevented from moving by using suitable metal rods or clamps. All concrete to be 3,000 psi and shall be placed around the fittings to completely fill the space between the fittings and the undisturbed walls of the trench. Concrete shall not overlap any joint and shall be placed so as not to interfere with removing or installing any of the jointing hardware. Other means of thrust restraint utilizing anchoring fittings and retainer glands may be use where appropriate and approved by the Designated Representative.

p) Pipelines constructed of ductile iron pipe and fittings shall be protected from external corrosion, where applicable, through the use of polyethylene encasement. Polyethylene encasement shall be used whenever its use is so indicated through testing procedures developed by the Ductile Iron Pipe Research Association. The owner shall be required to prove to the Village that the polyethylene encasement is not required whenever the installation of pipelines is contemplated.

q) Connections to existing systems shall be reviewed and considered on an individual basis with the Village. In general, connections shall be made with a minimum of, or no disruption to, water service in the existing system.

r) At times when pipe laying is not actually in progress, the open ends of the pipes shall be closed temporarily with pipe plugs or by other means. If water is in the trench when work is resumed, the trench shall be dewatered and the plugs shall not be removed until all danger of water entering the pipe is past.

s) At the conclusion of the work, the Contractor shall thoroughly clean all new pipes by flushing with water or other means to remove all dirt, stones, pieces of wood, etc., which may have entered during the construction periods. If, after this cleaning, any obstructions remain shall be removed to the satisfaction of the Engineer and the Village. Pipes shall be flushed at a rate of 2.5 feet per second for a duration suitable to the Engineer and the Village. The rates of flow required to produce 2.5 feet per second flushing velocity in different sizes of pipe are as shown in the following table.:

Pipe Size (Inches)	Flow Required to Produce 2.5 FPS Velocity (Gal. per Min.)	Hydrant Opening Required at 40 PSI Residual
4	100	one - 2½"
6	220	one - 2½"
8	390	one - 2½"
10	610	one - 2½"
12	880	one - 2½"

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t) Hydrostatic Testing - (Testing shall be done within 72 hours of conclusion of installation.)

1) Hydrostatic acceptance tests, consisting of a pressure test and a leakage test, shall be performed on all sections of all water systems installed after the trench has been backfilled. Hydrostatic presumptive tests may be performed when the system is partially backfilled to simply check the work, but acceptance of the system after it is completely backfilled. All hydrostatic tests shall be performed in accordance with Section 4 of ANSI/AWWA C600, latest version.

2) For the pressure test, the system shall be pressure tested by pressurizing to a minimum of 150 pounds per square inch, based on the elevation of the lowest point in the section under test and corrected to the elevation of the gage. Provisions shall be made to relieve air trapped at high points in the system through adjacent hydrants or through taps and corporation stops installed for this purpose by the Contractor. After this pressure has been maintained successfully, with further pumping as required, for a period of at least one hour, the section under test shall be considered to have passed the pressure test and leakage tests shall then be performed.

3) Leakage tests shall be performed under a minimum test pressure of 150 pounds per square inch, based on the elevation of the lowest point of the section under test and corrected to the elevation of the gage. The test section should be limited to a maximum length of about 2,000 feet. The leakage test duration shall be a minimum of two hours after the leakage rate has stabilized.

4) The maximum allowable leakage for a two-hour test per 1,000 feet length of different sizes and nominal laying lengths of pipe shall be as shown in the following table:

Pipe Size (Inches)	Allowable Leakage at 150 PSI (Gallons per Two Hours per 1,000 Feet of Pipe)
3	0.56
4	0.74
6	1.10
8	1.48
10	1.84
12	2.20

u) All water for tests shall be furnished and disposed of by the Contractor at his own expense. Source and/or quality of the water, which the Contractor proposed to use in testing the lines shall be acceptable to the Engineer and the Village.

v) Sterilization

1) All pipes and fittings connected to and forming a portion of a potable water supply shall be sterilized and flushed in a manner acceptable to the Town Engineer. Sterilization shall be accomplished after the pipe has passed the pressure and leakage tests.

2) Sterilization shall be performed in accordance with ANSI/AWWA C656 (excluding Section 5.1 covering the tablet method). Sterilization shall be accomplished by applying a chlorine solution that will give a 50 ppm chlorine residual throughout the main being disinfected. The chlorine solution shall remain in the water mains for a minimum period of 24 hours. At the termination of this period, the chlorine residual shall be a minimum of 25 ppm. If the residual is less than 25 ppm, the entire

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procedure shall be repeated. The chlorine solution shall be thoroughly flushed out prior to placing the new section of the main in service. The chlorine solution shall be disposed of in a manner that will in no detrimental way affect fish, plant, or animal life.

3) After the water mains have been flushed with potable water to the satisfaction of the Engineer, the Village samples of water from the mains shall be taken by the Owner for bacteriological analysis.

4) The number of samples and their collection points shall be reviewed with and be acceptable to the Village. Also, the testing laboratory that will do the bacteriological analysis shall be as designated by the Village. The water samples shall test bacteriologically safe before the water mains are placed in service.

w) Time of Construction

1) Unless specifically approved by the Town in writing, no water distribution system installation and construction shall take place during the winter months from November 1st through April 1st.

x) Record Map and Certification

1) At the conclusion of the water system installation, the Engineer shall prepare detailed record maps of the completed water distribution system. These record maps shall be of a form acceptable to the Village. The Engineer shall furnish at least three (3) complete sets of 22" x 34" prints of these record drawings to the Village.

2) A Water Service location sheet shall be filled out with all pertinent information for each service installed. This form is available at the Village Clerk's Office.

3) Also at the conclusion of the water system installation, the Engineer is required to furnish to the Village, an Engineer's Certification stating that the water system is complete and was installed in accordance with the previously submitted and approved plans and specifications. The Village will submit a copy of the Engineer's Certification and a copy of the laboratory bacteriological analysis to the regional office of the New York State Department of Health.

4) As an alternate, the Village may have the Village's Engineer observe construction and prepare record maps, at the Owner's cost.

y) Water District Control

1) Installation and construction of all water mains and services installed in public or private property that are connected directly or indirectly to the Town system shall be subject to the control of the Village.

2) Operation of all valves and hydrants under pressure shall be done only by representatives of the Village or by such responsible person approved by the Village.

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3) The Village shall be notified at least 24 hours prior to the start of making connections to the existing systems. Also, the Village shall be notified at least 24 hours prior to the start of pressure testing, leakage testing and sterilization.

4) The Village will not authorize any meter installations, in any subdivision, prior to receipt and approval of record drawings and certifications.

5) Fire department personnel may operate hydrants in emergency situations, during drills and during training exercises. The Authority shall be notified forty-eight (48) hours in advance of all nonemergency use and as soon as possible when hydrants are used in an emergency.

z) Fees for Review and Construction Observation

1) The Owner shall be responsible for all costs associated with plan review and construction observation by the Town's Engineer.

aa) Materials

1) Water Mains and Fittings

a) All pipe for water mains 6 inches through 24 inches in diameter shall be Ductile Iron Pipe (DIP), Class 52, AWWA C151 or Polyvinyl Chloride (PVC), AWWA C-900, DR 18. HDPE, SDR-11 DIPS, AWWA C-906, blues stripe, with heat-fused butt joints shall be used for directional drilling.

b) All ductile iron pipe shall be centrifugally cast in metal molds or sand-lined molds with all details of manufacture and supply in substantial conformance with ANSI/AWWA C151/A21.51. All ductile iron pipe shall be designed and selected in accordance with ANSI/AWWA C150/A21.50. All ductile iron pipe up through 12 inches in diameter shall be minimum pipe wall thickness Class 52 per ANSI/AWWA C150/A21.50. In other sizes, pipe shall be designed for 250 psi working pressure.

c) All PVC pipe shall meet the requirements of AWWA Standard C900, "Polyvinyl Chloride (PVC) Water Distribution Pipe." All pipe shall be made from quality PVC resin, compounded to provide physical and mechanical properties that equal or exceed cell class 12454 as defined in ASTM D1784. All pipe shall meet the requirements of AWWA C-900, UL 1285, FM 1612, CAN/CSA-B137.3 and BNQ NQ3624-250 Standards, as indicated, for potable water transmission mains and for fire protection systems. The gasketed joint shall meet the requirements of ASTM D-3139, and the joint gasket shall conform to ASTM F-477.

d) Pipelines constructed of PVC and HDPE shall include buried pipeline location tape and tracer wire. Location tape shall be a metallic blue plastic strip 6-inches wide with the following words imprinted in large black letters in continuously repetitive elements along the tape: CAUTION: WATER MAIN BELOW:" or a variation of those words. Tracer wire shall be multi-strand 14 gauge stainless steel wire with a 45 mil polyethylene jacket. Splice fitting shall be non-corrosive (not brass).

e) All pipe shall have push-on joints in complete conformance with ANSI/AWWA C111/A 21.11. The pipe manufacturer shall furnish the required rubber joint gaskets and joint lubricant.

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f) All ductile iron pipe for hydrant connections, minimum 6 inches in diameter, shall conform to the same specifications as given previously for mainline ductile iron pipe; except that hydrant connection pipe shall have mechanical joints in complete conformance with ANSI/AWWA C111/A21.11. The pipe manufacturer shall furnish the required joint accessories consisting of ductile iron retainer glands, high-strength low-alloy steel tee bolts and nuts, plain backed rubber gaskets and required joint lubricant.

g) All pipe fittings shall be standard or compact ductile iron, and shall be short body in complete conformance with ANSI/AWWA C110/A21.10. All fittings shall have a minimum pressure rating of 250 pounds per square inch (psi). All fittings shall have mechanical joints in complete conformance with ANSI/AWWA C111/A21.11. The pipe manufacturer shall furnish the required joint accessories consisting of ductile iron glands, high-strength low-alloy steel tee bolts and nuts, plain backed rubber gaskets, and required joint lubricant.

h) All ductile iron pipe and ductile iron fittings shall be cement mortar lined and paint seal coated in conformance with ANSI/AWWA C104/A21.4. The thickness of the lining shall be twice the standard and shall be not less than 1/8-inch thick for all pipe 3 inches through 12 inches in diameter.

i) Mechanical restraints shall be used for all types of water mains. Restraint for DIP shall be conventional retainer gland, wedge action retainer gland or Anchor Pipe (hydrant lead). Restraints for PVC shall be 360 degree Grip-Ring style restraint, PVC Ring Lock Series 3500 by Star Pipe Products or approved equivalent.

j) Transition from HDPE pipe to DIP fittings shall be Plexico HDPE MJ Adapter, or approved equal.

k) Ductile iron water main may be installed by directional drilling or within a casing boring when conventional excavation techniques for installation are not allowed (i.e. County and State Road crossings for example) or where ground conditions are difficult (i.e. open water, wetland areas).

l) Either method may be used but the requirements of this section must be followed at a minimum.

m) For directional drilling HDPE, SDR-11 DIPS, AWWA C-906, blues stripe or equal shall be used.

n) For ductile iron pipe installation within cased bores plans and details showing the location of the boring pits, receiving parts and cased bored shall be submitted to the Village Engineer for review and approval. The following material and installation requirements shall apply.

1. Casing pipe shall be seamless steel pipe per ANSI/ASTM A252 with continuous butt welded pipe seams.

2. Casing pipe shall have a thickness equal to or greater than the minimum required by the regulatory Authority governing the installation. The minimum casing pipe size and thickness allowed for use with ductile iron carrier pipe is as follows:

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Water Main Diameter (Inches)	Maximum Casing Diameter (Inches)	Casing Wall Thickness (Inches)
4-12	24	1/4
16	30	5/8
20	36	4/16
24	42	1/2

3. The carrier pipe shall be supported on two (2) sets of skids strapped to the pipe for each length of pipe.
4. Casing pipes shall be installed a minimum of 5 feet below the top of the road surface.
5. Casings shall be filled with pea stone and shall be bricked up at each end with weep holes, after the pipe is installed.

2) Gate Valves and Valve Boxes

a) All gate valves and valve boxes for water mains 6 inches through 12 inches in diameter, including those for hydrant connections, and for water services larger than 2 inches in diameter shall meet the same specifications as set forth in this section. All such gate valves 3 inches through 12 inches shall conform to ANSI/AWWA C509 and shall be suitable for a minimum working pressure of 200 psi after having been hydrostatically tested to 400 psi after manufacture. All valves shall open left with a standard 2-inch square operating nut. All valves shall be furnished with mechanical joint ends complete with ductile iron glands, high-strength low-alloy steel tee bolts and nuts, plain backed rubber gaskets, and required joint lubricant.

b) All gate valves 3 inches through 12 inches shall be AWWA C-509, resilient wedge, iron body, bronze mounted, non-rising stem, open left and shall be furnished with double O-Ring packings. Valves above 12-inch diameter shall be Butterfly Valves, AWWA C504, Class 150.

c) All gate valves shall be by the Mueller Company, Model A-2360 or approved equivalent.

d) All valve boxes shall be of cast iron, telescopic pattern, and 5¼-inches in diameter. Valve boxes for valves 3 inches through 8 inches shall have a 26-inch top section and a 36-inch bottom section, but in all cases and for valves larger than 8 inches, valve shall be furnished to match the specific valve dimensions and trench depth involved.

e) All valve boxes shall be furnished with a cast iron cover, drop style, with both the word "WATER" and an arrow indicating the direction of the valve opening (open left) cast on the cover in raised characters. Valve boxes shall be Statewide Model SI 2PC VBX TF, Clow 6855 Series Model 664-A with a 5¼-inch standard drop lid, or approved equal.

f) Gate valve and valve box installation shall conform to the requirements on Sheet 1 of the Standard Detail Sheets. All hydrant leads shall incorporate a gate valve, which in general, shall be located as far from the hydrant and as close to the main as possible. Gate valves at main line junctions shall be located 4± feet away measured center of the valve to center of the junction or fitting. Gate valves on ductile iron water services shall generally be located on the street line or property line or where required by the Water District. All gate valve locations shall be reviewed and approved by the Village prior to

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installation and preferably during the design of the system. Tops of the valve boxes shall be set flush with grade in paved areas and set 1 inch above grade in grassed areas.

g) All valves and valve boxes larger than 12 inches in diameter shall be of a type approved by the Village.

6. Metered Service

An individual meter shall be required for each premises and for each separate service connection. If a separate fire service connection is proposed to be installed as part of a commercial or industrial project, a fire service water meter is not required unless directed by the Village.

The Owner will furnish the residential meter and the meter couplings, and the cost of the meter and the meter couplings at the Owner's cost. The Owner will maintain meters as stated insofar as ordinary wear and tear is concerned. In case of damage by freezing, hot water or external damage, the property owner shall be liable for cost of repairs.

Backflow of water, which may cause contamination of the water supply, must be prevented by the installation of an approved backflow prevention device on the outlet side of the meter when the Designated Representative determines that a risk is present. All backflow devices shall be in compliance with NYSDOH standards and be tested on an annual basis at the cost of the owner. Test results shall be certified in accordance with NYSDOH standards and be submitted to the Village.

NOTE: SAFETY WARNING - HOT WATER SYSTEM RELIEF. ALL HOT WATER TANKS AND HOT WATER HEATING SYSTEMS SHALL BE PROVIDED WITH PRESSURE RELIEF VALVES. EXISTING RELIEF VALVES SHALL BE IN WORKING CONDITION.

6.1 Location of Meter

The property owner shall provide a place acceptable to the District for the location of the meter.

Meters should be installed inside buildings, unless otherwise required or agreed to by the District. They are usually located in basements or utility rooms and should be placed in a clean, dry, safe place at or near the front wall, as close as possible to the point of entrance of the connecting pipe. Any customer not having a year round heated area for the meter will be required to install a meter pit, as approved the Designated Representative.

At startup, only representatives of the Water District are authorized to open the curb stop. Once the service is approved, the curb stop will be opened and line flushed for a minimum of 5 minutes, to remove any residual high levels of chlorine and any debris. After the line is cleaned, the meter will be installed by the Owner.

Meters should be supported firmly, not less than 24 inches or more than 36 inches above the floor level and should be readily accessible at all reasonable times for inspection, reading or changing by employees of the District. A meter setting will not be required if the meter is properly plumbed and supported soundly. In locations where the building ground system relies on continuity of water piping, the customer will install a bonding jumper with UL listed ground clamps around meter.

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All meters shall be installed with a ball valve before and after the meter. Ball valves shall be full port, quarter-turn to close/open. Water meters shall be Invensys SR-EBII, or approved equal displacement type meters, frost-proof, straight reading in gallons and manufactured in accordance with AWWA C700.

Where it is necessary to set the meter outside the building such as with a building constructed on a slab or a mobile home, or the service line is installed with less than 5'-0" cover, increasing the risk of line breakage due to freezing, the meter shall be installed, at the expense of the property owner, in a pit which is watertight and frost-proof. The cover of the pit shall be fastened with a convenient locking device. The meter pit shall be located as close as possible to the curb stop, on the Owner's side, and be subject to the Designated Representative's approval.

a) For 1-inch meter – 18-inch diameter Mueller/McCullough thermal-coil meter box. Box depth shall be 60" deep. Box shall include inlet lock wing angle meter stop, outlet dual check valve. A full port quarter-turn ball valve shall also be required where the service enters the building. Box shall have no bottom and 4-inch thick closed cell insulation pad to be placed over the meter. Top shall be Mueller flat lid with side mounted standard water works pentagon nut lock and touch read feature compatible with Schlumberger ProRead pit reading device.

b) For larger than 1-inch meter – 48-inch diameter traffic rated precast concrete manhole with precast top and 24-inch diameter cast iron frame and cover. Piping at the meter pit shall include water department approved shut-off valve, DOH approved backflow prevention device (if required) and a second approved shut-off valve. Manhole shall be 7 feet deep to meet 5' 0" cover over service, allowing meter to be set 1-foot 6 inches, above manhole floor. Manhole shall have cast-in-place poly steps 12 inches on center. All manhole joints shall be made watertight with 2 rows of butyl mastic sealant. Manhole wall pipe penetration shall be sealed with non-shrink waterproof grout. Frame and cover shall be mortared in place so that cover is 1-inch high in grassed areas and flush in paved areas. Remote reading device shall be mounted in the pit cover.

Manhole shall be set on 6-inch lift of no. 2 crushed stone and backfilled with clean (maximum size 4-inch). Manhole shall have a 3-inch diameter hole in its base to allow water to drain out of the structure where it is not subject to groundwater influence.

All meters will have a remote meter reading device which will allow the District to read the meter without entering the house or business. Remote reading device will be installed by the Owner in an easily accessible location (not blocked by bushes, snow piles, etc.) approximately 4 feet above finished ground level, as approved by the District.

6.2 Reading of Meters

Meters will be read and inspected periodically by the District. If property owners find that the meter registers an unusual increase over the average amount or water used, which cannot be accounted for, they should inform the District immediately. (See also Section 6.4 Testing of Meters.)

6.3 Right to Remove and Test Meters

The District reserves the right to remove and test any meters at any reasonable time and to substitute another meter in its place. For 2-inch meters or larger, the owner shall be responsible for the costs of testing, calibration and certification of meter accuracy.

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The property owner shall be given an opportunity to obtain a reading and the substitute meter will be read and recorded.

6.4 Testing of Meters

In case of a disputed account involving the accuracy of a meter, the District will test the meter upon the request of the property owner. A Meter Testing fee, payable in advance of the test, is required. See Section 14 for fees.

In the event that the meter is found to over-register in excess of 4 percent at any flow within the normal test flow limits, the fee will be returned to the property owner, otherwise it will be retained.

Adjustment in bills for over registration of the meter will be made in accordance with the current rules of the District. (See 7.5 Estimated Bills.)

6.5 Replacement of Defective Meters

In all cases where a meter is found to be defective, it will be replaced by Owner as soon as practicable by a meter that has been tested and properly adjusted under the supervision of the District. In the event the Owner does not replace a defective meter, the Designated Representative is authorized to replace the meter, and charge the Owner the meter replacement charge as listed in Section 14.

6.6 Seals

All meters must be sealed. No seal placed by the District for the protection of any meter, valve or other water connection shall be tampered with or defaced. If the seal is broken, the District reserves the right to remove and test the meter at the customer's expense.

7. Payment for Metered Water Service

7.1 General Billing Procedure

Properties within the district shall be billed quarterly by the Village for water usage, and system operation and maintenance.

Water usage shall be the number of gallons (or cubic feet) consumed during the quarter as measured by the difference in water meter readings taken between subsequent quarters. The water meter rate shall be set to cover the water meter charge established by the Village of Cobleskill and as per the intermunicipal agreement between the Village and the Town.

7.2 Billing

All administrative services, including billing for water charges will be provided by the Village. Those units connected to the water system shall be billed at a rate equal to 1.5 times the established sewer rate for properties within the Village. All units within the town water district connected to the system shall be individually billed by the Village based on usage measured through the unit's water meter. Billing shall occur quarterly through the Village.

Bills will show the dates on which the meter readings were taken and will show the reading at the beginning and end of the period for which they are rendered. Except in cases where an inaccuracy has been established by the District, a bill based on the reading of the meter is deemed conclusive and must be paid.

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In the event that a user does not receive a quarterly bill, it shall be his/her obligation to so notify the District so that appropriate measures may be taken by the District. The user will have 30 days to pay water bill or shall be subject to a penalty in the amount of ten (10%) percent of the amount due. Any such unpaid water charges shall be a lien upon the real property upon which or in connection with which the water was used.

7.3 Property Owner's Responsibility for Payment

A Property Owner's responsibility to pay for water service continues from the time service is commenced, pursuant to his application, until 10 day's written notice is received by the District of a change of ownership or occupancy of the premises or 10 day's written notice is received by the District to discontinue the applicable service. Upon receipt of such notice, the District will arrange for a final meter reading and billing. The property owner will be given an opportunity to be present at the final meter reading. No allowance will be made in cases of non-occupancy, unless the District is notified in writing, as stated above. Should the premises change ownership, all open charges shall be charged against the premises, payable on billing, by the new owner to the extent that the prior owner fails to pay for the same.

7.4 Estimated Bills

Where access to a meter cannot be had, the District may bill the amount charged for the corresponding period of the preceding year, and in such cases the amount paid will be treated as credit, the amount due being determined by the next meter reading.

In cases where it is found that a meter has ceased to register or has registered inaccurately and the percentage of inaccuracy cannot be determined by reasonable test, an estimated bill for the billing period immediately preceding the date when such meter was found defective and for the period from said date to the date of replacement of the meter, may be rendered to the property owner by the District

The estimated bill will be based on the amount of water consumed in the corresponding period of prior years, except where it appears that there has been a change in the occupancy of the premises or in the use of water, in which case an equitable adjustment will be made.

7.5 Other Fees and Service Charges

Intentionally left blank.

7.6 Users Without Meters

(a) Unmetered use of water from the District is in violation of the regulations of the District.

(b) In the event that water is being used but no meter has been installed, or, in the case of a non-operating meter, an estimated bill will be sent to the user.

(c) Those properties which have tapped into the main but do not yet have a meter installed, because they have not installed the service line into their house, will not be billed for water use.

7.7 Non-Payment of Water Rent

All bills are due and payable within 30 days following the issuance of the bill. If the bill is not paid by the due date, a penalty fee (see Section 14 for penalty fee) will be added and the total will be applied to the Village and County tax bill.

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7.8 Private Fire Service

Property owners desiring service connections of reasonable size to the mains of the District, for private fire protection on their premises, shall make it known at time of application for such service in writing. Such installations shall be in accordance with this schedule, particularly the rules regarding the installation of service pipes, connecting pipes and facilities.

7.9 Liability of District

THE DISTRICT SHALL NOT IN ANY WAY OR UNDER ANY CIRCUMSTANCES BE HELD LIABLE OR RESPONSIBLE TO ANY PARTY FOR ANY LOSSES OR DAMAGE RESULTING FROM FIRE OR WATER OR OTHER CAUSES WHICH MAY OCCUR, DUE TO THE INSTALLATION OR PRESENCE OF A PRIVATE FIRE SERVICE CONNECTION OR ANY PIPE OR FIXTURE CONNECTED THEREWITH OR FOR ANY LOSSES OR DAMAGE RESULTING FROM ANY EXCESS OR DEFICIENCY IN PRESSURE OR SUPPLY OF WATER DUE TO ANY CAUSE WHATSOEVER.

8. Public Fire Protection

8.1 Installation of Fire Hydrant

Fire hydrants are installed by the District on its system for purpose of public fire protection only. They are owned by the District and subject to regular inspection and maintenance by the District.

Hydrants may not be used for street sprinkling, flushing of streets and sewers, catch basins, storm water drains, demonstrations, test, fire drills or similar purposes, or for filling swimming or wading pools or areas set aside for ice-skating, without the written permission of the District.

8.2 Use of Hydrants in Emergency

Where it is necessary to use hydrants for any purpose other than for public fire protection in an emergency or where no other source of water supply is available, a special permit is required, issued by the District, under restrictions imposed in the interest of the public. The applicant for such permit shall notify the local fire department of the intended use of a hydrant.

Fire departments should inform the District promptly of any hydrant which has been used, or which is leaking, or in need of attention, so that such hydrants may be placed in readiness for instant operation. This is particularly important during the winter months.

8.3 Fire Hydrant Specification

a) All fire hydrants shall conform to ANSI/AWWA C502 with 5-inch minimum main valve opening and 6-inch minimum mechanical joint inlet connection furnished complete with ductile iron glands, high-strength low-alloy steel tee bolts and nuts, plain backed rubber gaskets, and required joint lubricant. Hydrants shall be suitable for a 5-foot deep trench. Each hydrant shall have two 2½" hose connections and one 4½" pumper connection, all with National Standard hose threads and with outlet nozzle caps and cap chains. All hydrants shall have double O-Ring packing, and shall open left with a National Standard five sided operating nut measuring 1½" flat to point. The outlet nozzle cap nuts shall be the same as the operating nut.

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b) All fire hydrants shall be of break flange construction with a frangible break flange located slightly above the ground line and a cast iron break coupling on the stem at the same location, which shall be so designed that in case of breakage, only the break flange and cast iron coupling need be replaced to complete repair.

c) All hydrants shall receive a factory prime and a finish coat of paint. Paint shall be weather resistant Sherwin Williams enamel, or approved equal. Hydrants shall be painted fire red.

d) All fire hydrants shall be Mueller Super Centurion, Model A-423, as specified by Village Resolution. No substitutions or equals.

e) Hydrant installation shall conform to the requirements of the manufacturer's installation instructions. The type of hydrant installation shall be installed truly vertical at the locations set by the Village and shall be carefully plumbed before the connection is made. Hydrant shall be set on a solid precast concrete slab at least 12 inches square and 4 inches thick; the concrete slab to be supported by firm undisturbed material or well consolidated fill. Crushed stone to a minimum depth and thickness of 12 inches shall be placed around the drain up to a level at least 6 inches above the drain to provide for hydrant drainage in previous soil, such as sand or gravel. In impervious soil, such as clay, a drainage pit 2 feet in diameter and 3 feet deep shall be excavated below each hydrant and filled completely with crushed stone under and around the bottom of the hydrant up to a level at least 6 inches above drain. In both cases, the top of crushed stone shall be completely covered with polyethylene or building paper to prevent the backfill from sifting down into the crushed stone drain. When required by the Village because of evidence of high ground water, the hydrant drain opening shall be plugged to prevent the entrance of ground water. Hydrants with drain hole plugged shall have a field-stenciled letter "D" painted on it. In this case no crushed stone need be placed under the hydrant.

f) All hydrants leads shall include a gate valve located as far from the hydrant and as close to the main as possible. Separate mechanical restraint shall be used to secure the hydrant to the valve and then the valve to the main line tee or other fitting. An anchoring fitting, Clow F-1217 Tee or F-1218 Elbow with Roto-Ring glands, or approved equal, shall be the standard installation method used to restrain the hydrant valve to the main. From the valve to the hydrant, various means of hydrant restraint may be required. A mechanical joint anchoring pipe, Clow F-1216 with Roto-Ring gland, or approved equal shall be the normal method of hydrant restraint. Other types of hydrant restraint, when required by the Village, will be used to suit the specific installation. Retainer glands may be required. Mechanical joint retainer glands shall be ductile iron Clow F-1058, or approved equal.

g) All hydrant-lead-valve assemblies shall be blocked against movement with solid precast concrete blocks both behind the hydrant and behind the tee as shown on Sheet 1 of the Standard Detail Sheets. These blocks shall bear against undisturbed material.

h) When required by the Engineer and/or Village, hydrant guard posts shall be installed around hydrants meeting AWWA Standards or as approved by the Village. These posts shall consist of a 6-inch diameter piece of ductile iron pipe set vertically plumb 4 feet in the ground with its tip extending 6 inches above the top of the adjacent hydrant. The pipe shall be filled with crushed stone with the top 12 inches of the pipe neatly capped with concrete. After installation, the portion of the guard posts above the ground line shall be painted in alternating 6-inch wide red and white strips starting with red on top. Paint shall consist of a double coat of weather resistant enamel paint matching in type and color the finish paint coat on the hydrant.

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9. General Rules

9.1 Supply and Pressure

The District will use reasonable care and diligence to provide a constant supply of water at a reasonable pressure but reserves the right, at any time, after due notice (unless an emergency occurs) to shut off the water in its mains for the purpose of making repairs and extensions.

9.2 Emergency Water Use Restrictions, Sprinkling, Irrigation or Filling Swimming Pool

There may be times when, in the opinion of the District, it may be necessary to restrict the use of this service to certain definite periods or to prohibit it entirely. In this event, every endeavor will be made to notify property owners in advance by appropriate notice. During emergency situations or as recommended by the Designated Representative, the Town Board reserves the right to restrict or curtail outdoor water use so that potable water fire protection is maintained. This will be accomplished by Town Board Resolution. Public notification through local media will be arranged by the Town Clerk.

9.3 Special Quality of Water

The District does not undertake to supply any special quality of water for purposes, such as swimming pools, bleaching or dyeing plants, or laundries. Property owners requiring water of special quality, or water free from discoloration at all times, are required to provide their own means of filtering the water, or provide such other protection as may be deemed necessary for the purposes required.

9.4 Liability of District

THE DISTRICT WILL NOT BE LIABLE FOR ANY INJURY, CASUALTY OR DAMAGE RESULTING IN ANY WAY FROM THE SUPPLY OR USE OF WATER SERVICE OR FROM THE PRESENCE OR OPERATION OF THE DEVICES ON THE PROPERTY OWNER'S PREMISES OR FROM THE USE OF ANY EQUIPMENT OR MATERIALS INSTALLED IN CONFORMITY WITH THE DISTRICT'S REQUIREMENTS OR RECOMMENDATIONS, EXCEPT INJURIES OR DAMAGES RESULTING FROM THE NEGLIGENCE OF THE DISTRICT.

9.5 Adequacy of Property Owner's Facilities

Neither by inspection nor acceptance nor in any other way, does the District give any warranty, expressed or implied, as to the adequacy, safety or characteristics of any structures, equipment, pipes, appliances or devices owned, installed or maintained by the property owner, or leased by the property owner from third parties.

9.6 Cross Connection to Other Sources Prohibited

a) No pipe or fixtures connected with the mains of the District shall be connected with pipes or fixtures supplied with water from any other source whatsoever, or any apparatus which may endanger the quality of the Districts water supply.

b) Homes with an automatic lawn sprinkler system will be required to install a NYSDOH approved backflow prevention device after the meter. It is also recommended in this case that an expansion tank will be installed near the hot water heater to prevent any unwanted operation of the pressure relief valve.

c) Backflow prevention devices shall be double check valves for residential services.

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- d) All commercial/industrial services shall be protected with NYSDOH approved devices.

9.7 Interference with District Property Prohibited

No person is permitted to turn the water on or off at any street valve, corporation stop and curb stop, other street reducing valve or check valve, without the consent of the District.

9.8 Frost Provision

Extension of pipe line facilities not normally made when the ground, in which such pipes and connections are required to be laid, shall be frozen or shall otherwise present serious obstacles to laying the same.

9.9 Discontinuance of Service for Violation of Rules

Service may be discontinued, after complying with the requirements of law, for any one of the following reasons:

- a) Use of water other than represented in the permit.
- b) Willful waste to the detriment of the Water District, or use of water through improper and imperfect pipes, or by any other means including violation of sprinkling or irrigation restrictions imposed by the District.
- c) Tampering with any service pipe, seal, meter or any other appliance owned by the District.
- d) Non-Payment of bills for water or service rendered by the District in accordance with this schedule.
- e) Cross-connecting pipes carrying water supplies by the District with any other source of supply whatsoever or with any apparatus, which may endanger the quality of the District's water supply.
- f) Refusal of reasonable access to the property for the purposes of inspecting fixtures or piping or for reading, repairing, testing or removing meters.
- g) Sub-metering or reselling water. Sub-metering may only occur after the master meter to the property. The Village will not be responsible for any sub meters, as they will be the responsibility of the property owner.
- h) Failure to maintain, in good order, connecting pipes, connections or fixtures owned by the property owner
- i) Failure to properly construct and maintain meter pits or vaults.
-) In case of vacancy of premises.
- k) Use of unmetered water without written consent of the District.

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9.10 Restoration of Service Charge

When water service has been discontinued on written orders of the property owner or for non-payment or for violation of these rules and service is again desired by the same property owner including seasonal customers, the user will be charged a Restoration of Service Charge (see Section 14).

If, however by the willful act of the property owner it becomes necessary to shut off or disconnect the service pipe at the main, the charge to the property owner for restoration of service will include the actual cost incurred by the District incident to the disconnection and restoration of the service pipe. This is in addition to the restoration of service charge provided for above.

9.11 Authority of Agents or Employees

No agent or employee of the District shall have authority to bind it by any promise, agreement or representation not provided in the Rules and Regulations of the District, or in any way inconsistent therewith.

9.12 Change in Schedule for Water Service

The District reserves the right to change, take from or add to this Schedule or its Rules and Regulations to the extent permitted by Law, or permitted by the applicable regulations of the State regulatory body having jurisdiction.

Bills for all meter reading periods affected by a change in rates will be prorated and computed on the basis of average daily use.

9.13 Subdividers or Developers to Provide Mains

For all installations of water lines and/or services and appurtenances in areas not included within existing highways or streets, such as for developments where roads are being prepared and offered for acceptance as public roads, the following provisions shall apply:

- a) Connections shall be made to the water system at a point designated by duly authorized agent of the municipality.
- b) Pipe, valves and hydrants shall be installed in accordance with a plan approved by the District.
- c) Service connections shall be made with copper tubing or approved alternates as set forth in other sections.
- d) Furnishing of materials and installation of all water lines, valves, hydrants, and services shall be in a manner satisfactory to the duly authorized agent of the municipality.
- e) All cost of materials and installation of water mains, valves, hydrants and services shall be borne by the developer.
- f) As a condition of obtaining services, all water mains, valves and hydrants, plus water services to the limits of existing public highways or to the outer limits of any proposed highways designed in accordance with the Town's Street & Highway Law shall be deeded to the municipality.

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9.14 Conformance with Regulations

a) It is intended that these Standard Specifications conform in all ways with the regulations and requirements of the NYSDOH. In cases where discrepancies exist, the NYSDOH Regulations shall govern.

9.15 Ownership of Water Distribution System

a) All water mains, fittings and valves larger than 6 inches in diameter, and all hydrants, shall be owned by the Town after their construction by the Owner and their inspection and acceptance by the Town. Such facilities shall be located in public right-of-way or in easements granted to the Town.

10. Outside Users

An outside user or applicant is one whose premises, as defined in Section 3.1, is not included within the boundaries of the Water District as defined in the resolutions creating the Water District or its extension.

10.1 Geographical Limits

The legal boundary description of each District on file at Town Hall to determine if the property is outside the District.

10.2 Applying for Water:

Anyone wishing to become an outside user must contact the Designated Representative, in writing, so stating their desire and identifying the premises to be served by section, block and lot. The Town Board must approve all requests for outside user hook ups.

The Town Board must first consider the request for an outside user connection. The applicant shall also obtain approval from any State Agency as required by State Law.

After all involved have reviewed and approved or denied the request the Designated Representative shall notify the applicant.

Upon receiving approval for connection as an outside user the applicant must complete an application and return it to the District's Designated Representative with the required deposit. See Section 14 for deposit requirements. No person shall use water without first filing with the District an application for service.

If the premises to be supplied with a meter has no service pipe connection to the water main, an application must be made to the District for the tapping of the main and installation of the service pipe from main to property line.

The applicant shall be responsible for all cost required to establish service to his/her premises from the Main, including tapping the Main. After the installation is complete, the District will assume ownership of the portion of the service from the main to, but not including, the curb stop and be responsible for maintenance of the service on public land.

**Town of Cobleskill Water District
Rules and Regulations**

10.3 Extension and or Contract

Outside Users may be added, if approved by the Town Board, individually by obtaining a written agreement between the Owner and the Water District, or as part of an extension involving two or more users. An extension shall conform to State Law for extensions to Water Districts. The District prefers the formation of an extension over the use of individual contracts and every effort should be made to create an extension where appropriate. It is appropriate to form an extension when there is more than one potential applicant. All service connections shall be made in accordance with these Rules and Regulations.

10.4 Outside User Connection Fee

Prior to final inspection and activation of the service the applicant must pay a one-time outside user connection fee. (See Section 14 for fee.)

10.5 Extensions to the Water Main Outside the District

Additions to the Main are required when adding a service where the distance from an existing Main to the property line is greater than 35 feet. Any exceptions must be approved by the Designated Representative after engineering review. This applies to a service on an individual basis and for extensions. The applicant for the extension is responsible for the cost or any Main extension and any other cost incurred by the District for the sole benefit of the applicant or extension.

10.5.1 Plans for Additions to the Main Outside the District

Plans for additions to the Main, prepared by applicants, their engineer or agent, must be submitted to the District for Engineering review prior to any work.

10.5.2 Hydrants Outside the District

Hydrants must be included in a Main addition where the Main is extended more than 500 feet from the nearest existing Hydrant.

10.5.3 Ownership of Water Main Outside the District

After completion and acceptance of all work the District will assume the ownership of all additions to the water Main.

11. Internal Operations of the Water District

11.1 Application for Services

An application must be submitted to the Town Clerk and approved by the Designated Representative prior to the commencement of any work associated with the installation of water pipes.

11.2 Installation of Services

The Contractor shall not proceed with the work until written authorization to do so is received from the Designated Representative. In addition, the contractor will have the responsibility of seeing that any and all necessary permits are obtained before work begins.

**Town of Cobleskill Water District
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11.3 Inspection of Service Installation

The homeowner's Contractor will be required to notify the Designated Representative as to when the service will be installed, so that the Designated Representative or his representative can be present to inspect the work.

11.4 Records

Copies of the application for service will be retained by the Designated Representative and the Town offices. All pertinent information will be recorded by the Designated Representative on the user's master record sheet.

11.5 Repairs

The homeowner's Contractor will make repairs only when authorization is given by the Designated Representative.

All repair work will be subject to inspection and approval by the Designated Representative. (See Section 14 for inspection fees.)

12. Duties and Responsibilities of the Designated Representative

The Town of Cobleskill has entered into an Intermunicipal Agreement with the Village of Cobleskill to provide complete operation, maintenance and administration of the proposed Water District once construction is completed.

12.1 Users Meter Cards

Intentionally left blank.

12.2 User Record

A user record sheet will be maintained by the Water Superintendent for every user in the District and all users application for service is submitted.

It will be the responsibility of the Water Superintendent to see that the user records are kept up to date. The user records will be kept in the Village Hall where they will be available to the mayor. A duplicate of the user records will be kept by the Water Superintendent for his own reference, but will at no time be a substitute for the records kept at the Village Hall.

12.3 Meters

It will be the responsibility of the Water Superintendent to insure that all water meters are operating properly.

Meters will be inspected visually at random. If there is evidence of damage to the meter, or tampering, the Water Superintendent will make arrangements to have the meter tested and repaired

Meters will also be removed for inspection and repair if an inaccuracy is suspected.

**Town of Cobleskill Water District
Rules and Regulations**

12.4 Hydrants

Hydrants should be inspected and tested at least once a year to see that they are in proper operating condition.

The water Superintendent will maintain a record of all inspections. Included in this record will be the date of the inspection, the location of the hydrant, its condition and a list of necessary repairs.

Should repairs be necessary, the Water Superintendent will make the necessary arrangements to have the work done as soon as possible. The Water Superintendent will also notify the Fire Department whenever a hydrant is not functioning properly.

12.5 Valves

On a periodic basis, preferably once every two years, valves should be checked to insure that they are operating properly.

Valve covers should be visible and flush with finished grade. Should a street be repaved, it will be the responsibility of the Water Superintendent to see that valve covers and valve boxes are raised to the new grade.

Valve boxes should be cleaned, if necessary, so that a wrench can easily be positioned over wrench nut. The valves should be closed a few turns, then reopened to their original position.

As with the hydrants, the Water Superintendent will maintain a record of all inspections.

12.6 Tank Vault

The condition of the vault containing the tank level control panel and pressure transmitter should be checked weekly, or as conditions require, by the Superintendent.

12.7 Storage Tank

The storage tank should be visually inspected at least once a year by the Water Superintendent and should be carefully inspected prior to repair, and at any time when leakage or some other apparent deterioration is observed. In any event, the water tank should be thoroughly inspected at intervals of not more than five years.

Inspection of the tank at five year intervals should be done according to the recommendations of the American Water Works Association. AWWA 0101-35.

12.8 Booster Pump Station

The Superintendent shall log the run time reading for each pump, determine hours of run time since last inspection and take action when the run time indicates routine maintenance is due. The Superintendent shall also record water tank level and insure that the minimum and maximum are not exceeded.

**Town of Cobleskill Water District
Rules and Regulations**

12.9 PRV vaults

The condition of the vault containing the system pressure reducing valves (PRV's) on Route 7 at Rubin Road and one in the Booster Pump station should be checked monthly, or as conditions require, by the Superintendent. The Superintendent shall log the system pressure on the upstream and downstream side of the valve, and make any adjustments necessary to maintain the proper system pressure.

13. Right to Change and Amend

The right is reserved to change and amend these Rules, Regulations and Ordinances, to make special rates, variations and contracts in all proper cases, or to turn off the water supply without notice in case of extensions, repairs or other necessity, without liability for damages for lack of water, or for any damage which may result from the turning off of the water supply.

14. Summary of Fees, Penalties, and Service Charges

FEE

See Village of Cobleskill Fee Schedule (The Village fee schedule is set by the Village Board on the January 1st of each year). Those connected to the sewer system shall pay a rate equal to 1.5 times the established sewer rate for the properties within the Village.

15. Penalties and Enforcement Actions

A. Penalties. Any person, firm, or corporation violating any of the provisions of this local law or any property owner permitting such a violation to occur on their property shall be guilty of an offense punishable by a fine as set forth in Table 15.1 and shall be assessed reasonable attorney's fees for prosecuting such case on behalf of the Village. For purposes of computing fines, each day's continued violation shall constitute a separate offense. The Village shall also have all such other remedies as are allowable by law including injunctive relief.

B. Enforcement Actions. The Code Enforcement Officer shall serve written notice, either by personal service or by certified mail, "return receipt requested", addressed to the premises of such violation, on the person or persons committing the violation. The Town Board may also maintain an action or proceeding in the name of the Town in a court of competent jurisdiction to compel compliance with or to restrain by injunction the violation of any such local law, rule or regulation, notwithstanding that the local law rule or regulation may provide a penalty or other punishment for such violation.

Table 15.1

Maximum Penalties for Violations

First Conviction	\$500
Second	\$1000
Third and subsequent convictions	\$2000

**Town of Cobleskill Water District
Rules and Regulations**

16 Miscellaneous

16.1 Interpretation

In their interpretation and application, the provisions of this Local Law shall be held to be minimum requirements, adopted for the promotion of the public health, safety, or the general welfare of the Town.

16.2 Conflict with Other Laws

Whenever the requirements of this Local Law are at variance with the requirements of any other lawfully adopted rules, regulations, or local laws, the most restrictive, or that imposing the higher standards, shall govern.

16.3 Saving Clause

If any article, section, paragraph, clause or provision of this Local Law shall be held invalid by a court of competent jurisdiction, the invalidity of such article, section, paragraph, clause or provisions shall not affect any of the other articles, sections, paragraphs, clauses, or provisions of this Local law.

16.4 Professional Services

During the Administration of this Local Law, the Town Board, Planning Board, Zoning Board of Appeals and/or the Code Enforcement Officer may engage the services of an engineer, architect, surveyor, attorney, or other professional or expert as deemed necessary to complete the review for a particular permit or project or to solve a particular dispute. The fees for such services will be paid by the town and shall be reimbursed by the applicant or individual seeking relief. Applicants shall be billed on a monthly basis for such charges by the Town Clerk as invoices are received by the Town. No permit or project approval shall be granted to any person for any proposal until all outstanding fees owed to the Town are paid in full.

END OF LAW

default of payment of such fine, imprisoned for a period not to exceed five days.
D. Notwithstanding any other provision of this article, the fine for violation of § 148-11 of this chapter, relating to handicapped parking, shall be \$75 for the first offense and \$150 for the second offense occurring within a period of two years. [Amended 11-10-1997 by L.L. No. 3-1997]

Chapter 154, WATER

[HISTORY: Adopted by the Board of Trustees of the Village of Cobleskill as indicated in article histories. Amendments noted where applicable.]

GENERAL REFERENCES

Sewers -- See Ch. 118.

ARTICLE I, Water Rent Charges[Adopted 8-19-1991 by L.L. No. 6-1991]

§ 154-1 Establishment of charges.

The Board of Trustees of the Village of Cobleskill does hereby enact and impose a water rent charge upon the owner of each parcel of real property served or required to be served by the Village for the use of such system and water treatment plant.

§ 154-2 Water rate. [Last amended 5-20-2008 by L.L. No. 4-2008 ^{20EN}]

A water rent charge will be imposed at the rate of \$25.60 for the first 5,000 gallons of water charged, or fractional part thereof, and \$5.12 for each 1,000 gallons of water charged, or fractional part thereof, thereafter.

§ 154-3 Payment of charges; penalty for nonpayment. [Amended 6-21-1993 by L.L. No. 2-1993; 9-2-2008 by L.L. No. 7-2008]

The water rent charges shall be due and payable for each three-month quarter ending on the last day of March, June, September and December of each year. The Mayor is hereby authorized to direct that the water rent charge shall be due and payable monthly for any user of more than 100,000 gallons, by single meter or in any combination, in any quarter. A user shall have at least 30 days from the date upon which a statement of water charge is mailed to the user during which to pay such charge. If the water rent charge is not paid by the due date which shall appear on the bill, resulting in a past due account status, a penalty of 5% of the charge per bill shall be added thereto for each quarter or month, based on the billing cycle, until paid or until said charge becomes a tax lien as provided for herein.

§ 154-4 Tax lien. [Amended 9-2-2008 by L.L. No. 7-2008]

Any water rent charge with penalties thereon which is past due on December 1 of any

year shall be levied and charged to the real property tax on such affected parcel, and interest and penalties then shall be charged thereon at the same rate as for unpaid real property taxes. Such levy shall constitute a lien upon such real property prior and superior to any other lien or claim except for the lien of taxes then due.

§ 154-5 Statement of charges.

The Village Clerk shall render a statement of the water rent charge due for each property to the owner thereof in the month succeeding the period for which such rent is charged. Such statement may be incorporated with the statement for sewer charges, but the two charges shall be shown separately thereon. The failure of the Village Clerk to render such a statement or the failure of the property owner to receive such statement shall not affect the duty of the property owner to pay any such charge.

§ 154-6 Water rent fund.

The revenue derived from the water rent charges and penalties or interest as provided for herein shall be credited to a separate fund and used for the operation and maintenance and payment of indebtedness for the Village water system.

§ 154-7 Rules and regulations.

The Village Board of Trustees shall have the power to adopt by resolution rules and regulations in connection with the administration of this article.

ARTICLE II, Charges and Fees[Adopted 3-18-1996 by L.L. No. 2-1996]

§ 154-8 Permit required; fee.

A. For new construction, the contractor must apply for a permit to dig and tap a water main. For first-time connections on existing buildings, the contractor must apply for a permit to dig and extend service lines into an existing building. A fee must be paid at time of application. Permits are available from the Water Department. All taps or connections to Village water mains must be done by a licensed plumber. The contractor or homeowner shall be responsible for any expenses incurred, including labor and tapping costs. The tapping charges shall be as follows:

Residential Tap on Main (inches)	Charge
3/4	\$500.00
1	\$600.00
1 1/2	\$700.00

2	\$800.00
3	\$1,000.00
4 and above	\$2,000.00

- B. Charges for taps on water mains outside of the incorporated Village. For new construction or first-time connections on existing buildings, the contractor must apply for a permit from the Water Department and pay a fee at the time of application. Fees for taps or connections outside of the Village are assessed 50% greater. The contractor or homeowner is responsible for any expenses incurred, including labor and tapping costs. All taps or connections to Village water mains must be done by a licensed plumber. The tapping charges shall be as follows:

Residential Tap on Main (inches)	Charge
3/4	\$750.00
1	\$900.00
1 1/2	\$1,050.00
2	\$1,200.00
3	\$1,500.00
4 and above	\$3,000.00

§ 154-9 Additional charges.

- A. Water rates outside of the Village are assessed 50% greater.
- B. New water service accounts outside of the Village must leave with the Village on deposit the average of two quarterly water bills. The average quarterly water bill will be determined by the Water Department.
- C. New customers must purchase water meters from the Water Department. Prices for meters are the current prices as purchased by the Water Department and are subject to change.
- D. Customers must protect water meters from freezing or extreme heat. All meters damaged will be replaced at the customer's expense. There will be a service charge of \$15, plus the additional charge for the damaged meter. No credit will be given for returned damaged meters.
- E. There will be a service charge of \$15 if the Water Department personnel are called upon to remove or install a water meter to or from storage.
- F. Users requesting service after normal working hours to connect or reconnect service shall be charged \$50 for each request. This fee is in addition to any other charges currently due and payable. [Added 4-19-2004 by L.L. No. 5-2004]

§ 154-10 Meters.

- A. Water Department personnel shall be permitted upon the premises at reasonable hours to read water meters or for the inspection of waterlines affecting the well-being of the public water supply.
- B. Water meters shall be accessible to the meter reader. Meters shall not be installed behind permanent walls or partitions. Where such conditions exist, a door or cut out of sufficient size shall be provided so as to enable the Water Department personnel to read or replace water meters.
- C. No taps or connections on service lines prior to the installation of the water meter is permitted. All such taps or connections shall be removed. Failure to do so shall result in termination of water to the customer until such time as the illegal tap or connection is corrected to the satisfaction of the Water Department.
- D. Tampering, disconnecting or otherwise affecting the proper operation of water meters so as to reduce the reading of or charges of is a crime and subject to arrest.

§ 154-11 Curb stops or valves. [Amended 1-21-2003 by L.L. No. 1-2003; 5-6-2003 by L.L. No. 5-2003]

- A. All residential curb stops or valves shall be maintained and repaired by the Village.
- B. The Water Department will maintain residential one-inch service lines from the main to the residential side of the residential curb stop or valve, including the residential curb stop or valve.
- C. Commercial property owners are responsible for maintaining fire line valves and curb valves in proper working order.

§ 154-12 Service line maintenance.

Where the Water Department is required to maintain the service line, it is understood to apply only to the repair of leaks. Service lines that are undersized, restricted as to flow or of undesirable material are to be maintained by the property owner at his or her expense.

§ 154-13 Wells.

No wells may be used as a water source in the Village of Cobleskill that are not in existence at the date of the adoption of this regulation except upon the approval of the Village Board after a showing of hardship in the case of commercial installations and a showing of extreme hardship in the case of the residential uses.

§ 154-14 Curb cock keys, valve keys and hydrant wrenches. [Added 4-19-2004 by L.L. No. 5-2004]

It is unlawful for an unauthorized person to use any curb cock key, valve key or hydrant wrench to the Village domestic water supply system. No person shall, without authority from the Village, make, construct, buy, sell or in any way dispose of any curb cock key or hydrant wrench for use on the Village domestic water supply system.

§ 154-15 Commercial fire protection bypasses. [Added 4-19-2004 by L.L. No. 5-2004]

Where it exists that a commercial establishment has a fire protection bypass system installed to an available well supply, the Village discourages unauthorized use of such bypass and sets the following regulations:

- A. That seals be applied to each installation by Water Department personnel.
- B. That the seals be examined by Water Department personnel at least twice a year.
- C. That the property owner or tenant in charge of operating the property be charged with a duty to notify the Water Department within 12 hours if such seals are broken, no matter what the reason.
- D. That if the Water Department discovers such seals to be broken and notice not given, the water bill shall be increased to 100% of the highest reading on such property historically available.
- E. That the Water Department maintain records of all such sealed installations.

Chapter 160, ZONING

[HISTORY: Adopted by the Board of Trustees of the Village of Cobleskill 2-20-2007 by L.L. No. 3-2007. ^{21EN} Amendments noted where applicable.]

GENERAL REFERENCES

- Adult use and entertainment establishments -- See Ch. 45.
- Building codes administration -- See Ch. 58, Art. I.
- Unsafe buildings -- See Ch. 62.
- Flood damage prevention -- See Ch. 83.
- Historic districts and landmarks -- See Ch. 90.
- Parks and recreation areas -- See Ch. 104.
- Subdivision of land -- See Ch. 135.
- Trees -- See Ch. 141.

§ 160-1. TITLE, SCOPE AND PURPOSE.

§ 160-1.1. Short title.

This chapter shall be known and may be cited as the "Zoning Law of the Village of Cobleskill, New York."

§ 160-1.2. Scope.

In order to achieve the purposes hereinafter set forth, this chapter divides the Village into zoning districts and, within these districts, regulates the use of land and the location, siting, design, alteration, maintenance and occupancy of structures in the Village of Cobleskill.

§ 160-1.3. Purpose.

This chapter is enacted pursuant to Municipal Home Rule Law § 10, Statute of Local Governments § 10, and the Village Law of the State of New York, Chapter 64 of the Consolidated Laws, Article 7, and in accordance with the Village's Comprehensive Plan,