

## **CHAPTER 7**

### **WATER UTILITY**

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## 7.01 COMPLIANCE WITH RULES

All persons now receiving a water supply from the Village of Eagle Water Department, or who may hereafter make application therefore, shall be considered as having agreed to be bound by the rules and regulations as filed with the Public Service Commission of Wisconsin.

## 7.02 ESTABLISHMENT OF SERVICE

(1) *SERVICE APPLICATIONS* – Application for the original installation of a supply from the Village of Eagle water main, or for any extension or alteration of any existing supply from the curb line, or within the street property line, shall be filed by the owner of the property or an authorized agent therefore for the approval of the Superintendent of the Water Department prior to the performance of any such work. If a master plumber, or the owner, makes such application, he shall provide, fully and truly, the legal description of the property, the street location, the officially designated building number, the size and character of the supply pipe, and the fixtures or appliances to be supplied. (Note particularly any special refrigeration or air conditioning water consuming appliances.)

The Superintendent is hereby empowered to withhold approval of any application wherein full information of the purpose of such supply is not clearly and fully set forth by the applicant.

The signing of the application card or permit will constitute a contract for water supplied and its specific use, which contract embodies those regulations as part of same.

(2) *SERVICE CONNECTIONS* – Each applicant for water service shall at the time of making application for such service, execute and deliver to the utility a contract for such water service, agreeing to put in the service pipe from the curb line to each piece of water-using property existing at that point and owned by him where such water is desired, at the expense of such applicant, and to commence the payment for such water service when a bill is rendered for the same.

No service pipe shall be installed to any lot or parcel of land not now being served unless said lot or parcel of land has a frontage on a regularly platted street or public strip in which a cast iron or other long life water main has been laid, and unless the water service connection therewith is made between the property lines, extended to the main.

The service pipe shall be laid not less than 6 feet below the surface of an established or proposed grade line.

No water service shall be laid through any trench having cinders, rubbish, rock or gravel fill, or any other material which may cause injury to or disintegration of the service pipe, unless adequate means of protection are provided by sand filling or such insulation as may be approved by the Superintendent of the Water Department. Service pipes passing through curb or retaining walls shall be adequately safeguarded by the provision of a channel space or pipe casing, not less than twice the diameter of the service pipe. The space between the service pipe and the channel or pipe casing shall be filled and lightly caulked with oakum, mastic cement, or other resilient material, and make it impervious to moisture.

When a change of direction of a cast iron service is made on either side of a curb or retaining wall, the cast iron fittings shall be securely braced to prevent the loosening or blowing out of the lead in the caulked joints. The bracing shall be made by concrete backing, or by clamp rods extending from the fitting bell to the next bell or fitting, or by clamp rods securely anchored in the wall.

Such clamp rods shall be not less than five-eighths ( $5/8$ ) inch in diameter and when buried in soil shall be protected against corrosion by painting with tar asphaltum or other suitable means. Set screws for fastening clamp rods to pipe will not be permitted.

In back filling the pipe trench, the service pipe must be protected against injury by carefully hand tamping the ground filling, free from hard lumps, rocks, stones or other injurious material around, and at least six (6) inches over, the pipe.

All water supplies shall be of undiminished size from the street main to and including the outlet valve of the water meter. Beyond the meter outlet valve, the piping shall be sized and proportioned to provide, on all floors, at all times, an ample and equitable distribution of water supply for the greatest probable number of fixtures or appliance units operating simultaneously. In no instance, however, shall any water supply pipe to the further most riser or fixture branch be of smaller diameter than three-fourths ( $3/4$ ) inch.

Service connections from the main to the curb stop-box shall be made only by the Village of Eagle Water Department. The charge for the installation of the three-fourths ( $3/4$ ) inch service shall be as provided in section 7.43, which is to be paid by the customer. Larger sizes shall be installed at actual cost.

### 7.03 REPLACEMENT OF SERVICE PIPE

In case it is necessary to install a larger service to replace an existing small diameter service pipe, an allowance of \$15.00 will be made, providing the new service is installed in the same ditch as the existing service.

#### 7.04 METERS

- (1) Installation of Meter. Meters will be furnished and placed by the utility, and are not to be disconnected or interfered with by the consumer. All meters shall be so located that they shall be preserved from obstructions and allow easy access there to for reading and inspection, such location to be designated by the superintendent. All piping within the building must be supplied by the consumer. If additional meters are desired by the consumer he shall pay for all piping and an amount sufficient to cover the cost of maintenance and depreciation, but not less than twenty-five (.25) cents per month.
  
- (2) Service Piping for Meter Settings. In installing new service piping ( or charging service piping where consumers have been on a flat rate) if meters are to be set, the consumer shall, at his own expense, provide the proper connections for the meter. Where it is possible to set meters in the basement, a short nipple shall be inserted after the stop and waste cock, then a union and then another nipple and coupling of the proper length. The nipple attached to the union and coupling shall be out to a standard length provided by the Superintendent (he may require a horizontal run of 18 inches in such pipe line) which may later be removed for the insertion of the meter into the supply line.

No permit will be give to change from metered to flat rate service.

#### 7.05 TURNING ON WATER.

The water cannot be turned on for a consumer except by a duly authorized employee of the utility. When a plumber has completes a job, he must leave the water turned off. This does not prevent him from testing his work.

#### 7.06 REPAIRS TO SERVICE

The service pipe from the main to the curb will be maintained and kept in repair at the expense of the utility. The consumer shall maintain the service pipe from the curb to the point of use and be billed for any water, which has not

passed through the meter and has been wasted by leakage of defective pipes and fixtures.

If a consumer fails to repair a leaky or broken service pipe from curb to point of metering or use within such time as may appear reasonable to the Superintendent, the water will be shut off and will not be turned on again until the repairs have been complete.

#### 7.07 THAWING FROZEN SERVICES

Frozen services shall be thawed out and be at the expense of the utility, except where the freezing was caused by contributory fault or negligence on the part of the consumer, such as reduction of the grade or undue exposure of the piping in the building or on consumer's property, or failure to comply with water department specifications and requirements as to depth of service, lack of sufficient back fill, etc.

Following the freezing of a service, the utility shall take such steps and insure such instruction as many be necessary to prevent the re-freezing of the same service. No charge will be made for re-thawings, if the instructions are followed. In case it is necessary to allow the water to flow to prevent re-freezing, the consumer must make provisions for proper disposal of the wastewater.

For the period in which the water is allowed to run, the consumer will be billed according to his meter readings, but, in no event, to exceed the average amount paid in the corresponding billing periods of the previous two years. A new consumer will be charged the average bill for other consumers of the same class receiving service under comparable conditions.

#### 7.08 REPAIRS TO METERS.

Meters will be repaired by the Water Department, and the cost of such repairs caused by ordinary wear and tear will be borne by the utility.

Repair of any damage to a meter resulting from the carelessness of the owner of the premises, his agent or tenant, or from the negligence of anyone of them to properly secure and protect the same, including any damage that may result from allowing a water meter to become frozen or to be injured from the

presence of hot water or steam in the meter, shall be paid for by the consumer or the owner of the premises.

#### 7.09 STOP BOXES

The consumer shall protect the stop box in his terrace and shall keep the same free from dirt and other obstructions. The utility shall not be liable for failure to locate stop box and shut off water in case of a leak on the consumer's premises.

#### 7.10 BILLING PROCEDURE.

(1) Unit of Service. A unit of service shall consist of any aggregation of space or area occupied for a distinct purpose such as a residence, apartment, flat, store, office or factory, etc., which is equipped with one or more fixtures for rendering water service, separate and distinct from other users. Each unit of service shall be regarded as one consumer and the surcharge for additional consumers on a meter assessed accordingly.

Suites in houses, or apartments where complete housekeeping functions (such as cooking) are not exercised, shall be classed as rooming house. Thus houses and apartments having suites of one, two or more rooms with toilet facilities, but without kitchen for cooking are classed as rooming houses.

When consumer's premises have several buildings, each supplied with service and metered separately, the full service charge will be billed for each meter separately, but the readings will be cumulated. If these buildings are all used in the same business and are connected by the consumer, they can be metered in one place. If the utility, for its own convenience, installs more than one meter, the readings will be cumulated for billing.

#### 7.11 DEPOSIT AND GUARANTEE RULES.

(1) For Property Owners. A deposit may be required if the credit of the consumer has not been established satisfactorily to the utility.

(2) For Renters. Either of the following alternatives to be used:

- a. A deposit may be required of all renters using water service to guarantee the payment of the water bill by the renter.

- b. A deposit will be required of renters where property owners have notified the utility in writing that they preferred to have the water bills paid by the renter.

(3) Deposit. The amount of deposit required may be a sum not exceeding the estimated gross bills for all water service, both billed and unbilled, which can be supplied before the utility's filed disconnect rule becomes applicable. The amount to be deposited may be a minimum of \$1.00 per month for each class of water service furnished.

The deposit shall be refunded upon request of the customer after two year's service with payments within the prompt payment period, and, without request, shall be refunded if the customer's credit standing is not satisfactory to the utility.

A new or additional deposit may be required upon reasonable written notice of the need for such a requirement in any case where a deposit has been refunded, or is found to be inadequate, or where the customer's credit standing is not satisfactory to the utility. The water service of any customer who fails to comply with these requirements may be disconnected upon five days written notice.

(4) Guarantee. The utility may accept in lieu of a cash deposit, a contract signed by a guarantor satisfactory to the utility, whereby payment of a specified sum not exceeding the cash deposit requirement is guaranteed. The term of such contract shall be indeterminate, but it shall automatically terminate when the customer gives notice to the utility of discontinuance of service at the location covered by the guarantee agreement of six months after discontinuance of service, or at the guarantor's request, upon thirty days written notice to the utility.

Upon termination of a guarantee contract, or whenever the utility deems same insufficient as to amount or surety, a cash deposit or a new or additional guarantee may be required upon reasonable written notice to the customer. The water service of any customer who fails to comply with these requirements may be disconnected upon five day's written notice.

The guarantor shall receive copies of all final disconnect notices sent to the customer whose account he has guaranteed.

In the event the utility is not able to collect any bill for water service, even though deposit and guarantee rules are on file, the bill may be put upon the tax roll, as provided in Sec. 66.069, Wisconsin Statutes.

7.12 RECONNECTION CHARGE ---- R-1

Where a customer has contracted for yearly service, and at his request, service has been discontinued prior to the expiration of his contract period, and his account is not delinquent, and where thereafter he requests the reconnection of service in the same location or some other location, a reconnection charge of \$3.00, payable in advance, shall be collected.

A reconnection charge shall also be required from consumers whose services are disconnected because of non-payment of bills when due (not including disconnection for failure to comply with deposit or guarantee rules) as follows:

Reconnection Charges ---- R-1.

	During Normal Business Hours	After Normal Business Hours
Reinstallation of meter	\$15.00	\$20.00
Valve Turned on at curb stop	\$10.00	\$13.50

A customer shall be considered as the same consumer provided reconnection is requested for the same location by any member of the same family, or if a place of business, by any partner or employee of the same business.

7.13 FAILURE TO READ METERS.

Where the utility is unable to read meters after two successive trials, the fact shall be plainly indicated upon the quarterly bill, the minimum charge assessed and the difference adjusted with the consumer when the meter is again read; that is, the bill for the succeeding quarter will be computed with the gallons or cubic feet in each block of the rate schedule doubled and credit will be given of that bill for the amount of the minimum bill paid the preceding month.

If the meter is damaged (See Surreptitious Use of Water) or fails to operate for any reason, the utility will render a bill for the current period, based on an average of the last two quarters, providing that there is no particular reason why the use during that period has not been normal. In case the last two periods cannot be properly used, then the bill shall be estimated by some equitable method.

7.14 CHARGES FOR WATER WASTED DUE TO LEAKS.

When the meter registers losses due to pipe leaks, the utility shall determine whether or not the defect in the piping or equipment was known to the consumer or, being known, he had used his best efforts to correct the condition. If the utility is satisfied that the loss occurred without the consumer's knowledge, or having known about it, he had tried to correct the condition, the utility may determine as nearly as possible what is the amount of the loss by comparison with the use of water during a like period, and the excess may be billed at the lowest step in the rated. If, however, the consumer knew of the leak and failed to give proper attention to it, the utility will bill for the total consumption shown by the meter at regular rates.

7.15 COMPLAINT METER TESTS.

If a consumer demands that a test be made of his meter in addition to the periodic or installation test, he shall pay a test fee of \$1.00 per inch of nominal size or fraction thereof. If the meter is found fast in excess of 2%, the payment for the test will be refunded and the usual adjustment made in the past bills.

7.16 SURREPTITIOUS USE OF WATER.

When the utility has reasonable evidence that a consumer is obtaining his supply of water, in whole, or in part, by means of devices or methods used to stop or interfere with the proper metering of the utility service being delivered to his equipment, the utility reserves the right to estimate and present immediately a bill for service un-metered as a result of such interference and such bill shall be payable subject to a 24 hour disconnection of service. When the utility shall have disconnected the consumer for any such reason, the utility will reconnect the consumer upon the following conditions:

- (1) The consumer will be required to deposit with the utility an amount sufficient to guarantee the payment of the consumer's bills for utility service to the utility.
- (2) The consumer will be required to pay the utility for any and all damages to its equipment on the consumer's premises due to such stoppage or interference with the metering.
- (3) The consumer must further agree to comply with reasonable requirements to protect the utility against further losses. Section 98.26, 943.20 and 941.36, Wisconsin statutes, as relating to water service, are hereby adopted and made a part of these rules.

7.17 TEMPORARY METERED SUPPLY, METER AND DEPOSITS.

An applicant for temporary water supply on a meter basis shall make and maintain a monetary deposit of not less than \$15.00 for each meter installed, as security for payment for use of water and for such other charges which may arise from the use of the supply. The charge for setting the valve and furnishing and setting the meter will be \$5.00, so that of the \$15.00 deposit, \$10.00 will be available to pay for the water used at the scheduled rates.

7.18 WATER FOR CONSTRUCTION.

When water is wanted for construction purposes, or for filling cisterns, tanks, or tank wagons, steam tractors or rollers, or portable steam boilers, application therefore shall be made to the superintendent or commissioner, in writing, upon application provided for that purpose in the Water Department office, giving a statement of the amount of construction work to be done, or the size of the cistern, boiler, tank or tank wagon to be filled. Payment for the water for construction shall be made in advance, at the scheduled rates. The service pipe must be carried inside the cellar wall from where the water must be drawn. No connection with the service pipe at the cube shall be made without special permission from the superintendent or commissioner.

7.19 USE OF HYDRANTS FOR CONSTRUCTION.

In cases where no other supply is available, permission may be granted by the Superintendent to use a hydrant. No hydrant shall be used until it is equipped with a sprinkling valve. A charge of \$1.00 will be made for setting a valve, or for moving it from one hydrant to another. In no case shall any valve be moved except by a member of the Water Department.

Before a valve is set, payment must be made for its setting and for the water to be used at the scheduled rates. The applicant must make a deposit of \$1.00 for the hydrant wheel and \$1.50 for the reducer, if he desires one. When the contractor has finished using the hydrant he must notify the Water Department to that effect. The minimum charge for the use of water from a hydrant will be \$5.00, exclusive of the deposit, but including the charge for setting the valve.

7.20 EMERGENCY AND OCCASIONAL SERVICE

Water used for construction work must be covered by a written permit, which can be obtained only from the superintendent. In no case will any employee of the utility turn on water for construction work unless the contractor first presents a permit. Upon completion of the construction work, the contractor must return the original permit to the Water Department, together with a statement of the actual amount of construction work performed.

Consumers shall not allow contractors, masons or other person to take water from their premises without first showing a permit from the Department. Any consumer failing to comply with the provision will have his water service discontinued. He shall be subject to a fine, as set forth in the following section.

7.21 OPERATION OF VALVES AND HYDRANTS – PENALTY.

Any person who shall, without authority of the Superintendent or Commissioner, operate any valve connected with the street or supply mains, or open any fire hydrant connected with the distribution system, except for the purpose of extinguishing fire, or who shall wantonly injure or impair the same shall be subject to a fine of not less than \$10.00, nor more than \$100.00. Permits for the use of hydrants for filling sprinkling carts apply only to such hydrants as are designated for such use. Owners or operators of motor vehicles

will be held for the cost of repair of any hydrant damaged by being hit by a motor vehicle, and the water department will not be responsible for the damage to motor vehicle by reason of such accident.

#### 7.22 HYDRANT CONNECTIONS

In the use of a fire hydrant supply, the hydrant valve will be set at the proper opening by the Water Department when the sprinkling valve is set and the flow of water must be regulated by means of the sprinkling valve. If the water is to be used through iron pipe connection, all such pipe installations shall have a swing joint to facilitate quick disconnection from the fire hydrant.

#### 7.23 RIGHT TO OPEN HYDRANTS

Only such persons as shall be authorized by the Superintendent of the Water Department or the Chief Engineer or the Fire Department shall be permitted to open any fire hydrant for any purpose whatsoever, and no one except such persons shall be permitted to take the hydrant wrenches or wheels, or suffer the same to be taken, from any fire engine house, except for Fire Department purposes.

#### 7.24 REFUNDS OF MONETARY DEPOSITS

All monies deposited as security for payment of charges arising from the use of temporary water supply on a metered basis, or for the return of a sprinkling valve wheel or reducer, if the water is used on an unmetered basis, will be refunded to the depositor on the termination of the use of water, the payment of all charges levied against the depositor and the return of the wheel and reducer.

#### 7.25 INSPECTION OF PREMISES.

Any officer or authorized employee of the utility shall have the right of access during reasonable hours to the premises supplied with service, for the purpose of inspection or for the enforcement of the utility's rules and regulations. The utility will make a systematic inspection of all unmetered water tape at least once every twelve months for the purpose of checking waste and unnecessary use of water.

7.26 VACATION OF PREMISES.

When premises are to be vacated, the utility shall be notified in writing at once, so that it may removed the meter and shut off the supply at the curb cock. The owner of the premises shall be liable to prosecution for any damage to the property of the Water Department by reason of failure to notify the utility of vacancy.

7.27 NO CLAIMS FOR DAMAGES.

No person shall enter a claim for damage against the Village of Eagle as a water utility, or any officer thereof, for damage to any pipe, fixture or appurtenance by reason of interrupted water supply, or variation of pressure, or for damage of any nature whatsoever caused by the turning off, or turning on, either wholly or partially, of the water supply for the extension, alteration or repair of any water main or premises supply, or for the discontinuance of the premise water supply for the violation of any rules and regulations of the Eagle Water Department. No claims will be allowed against the Village, on account of the interruption of the water supply caused by the breaking of pipes or machinery, or by stoppage for repairs, on account of fire or other emergency, and no claims shall allowed for any damage caused by the breakage of any pipe or machinery.

7.28 REPAIRS TO MAINS.

The utility reserves the right to shut off the water in the mains temporarily, to make repairs, alterations or additions to the plant or system. When the circumstances will permit for sufficient delay, the company will give notification by newspaper publication or otherwise, of the discontinuance of the supply. No rebate or damages will be allowed to consumers for such temporary suspension of supply.

7.29 DUTY OF SUPERINTENDENT WITH RESOECT TO SAFETY OF THE PUBLIC.

It shall be the duty of the Superintendent to see that all open ditches for water mains, hydrants and service pipes are properly guarded to prevent accident to any person or vehicle, and at night there shall be displayed red signal lights in such manner as will, so far as possible, insure the safety of the public.

### 7.30 HANDLING WATER MAINS AND SERVICE PIPES IN SEWER OR OTHER TRENCHES.

Where excavating machines are used in digging sewers, all water mains shall be maintained at the expense of the contractor.

Contractors must ascertain for themselves the existence and location of all service pipes. Where they are removed, cut or damaged in the construction of a sewer, the contractor must, at his own expense, cause them to be replaced or repaired at once. He must not shut off the water service pipes from any consumer for a period exceeding 6 hours.

(1) Settling in of Service Trenches. Trenches in unpaved streets shall be refilled with moist, damp earth, or by the means of water tamping. When water tamping is used, the water shall be turned into the trench after the first 12 inches of back fill has been placed, and then the trench shall be kept flooded until the remainder of the back fill has been put in.

### 7.31 PROTECTIVE DEVICES

(1)Protective Devices in General. The owner or occupant of every premise receiving water supply shall apply and maintain suitable means of protection of the premise supply, and all appliances thereof, against damage arising in any manner from the use of the water supply, variation of water pressure or any interruption of water supply. Particularly, such owner or occupant must protect water-cooled compressors for refrigeration systems by means of high-pressure safety cut-out devices. There shall likewise be provided means for the prevention of the transmission of water run or noise of operation of any valve or appliance through the piping of their own or adjacent premises.

(2)Relief Valves. On all "closed systems" (i.e., systems having a check valve, pressure regulator, or reducing valve, water filter or softener) an effective pressure relief valve shall be installed wither in the top tapping or the upper side tapping of the hot water tank. A one-half (1/2) inch drainpipe shall be connected to the relief valve for discharge on the floor or into a sink or open drain. No stop valve shall be placed between the hot water tank and the relief valve or on the drainpipe.

7.32 AIR CHAMBERS

Air chamber, or approved shock absorber, shall be installed at the terminus of each riser, fixture, branch or hydraulic elevator main for the prevention of undue water hammer. The air chamber shall have a diameter of not less than that of the pipe it serves and a length of not less than fifteen (15) diameters of said supply pipe. Where possible, the air chamber should be provided with a valve and drain cock at its base for water drainage and replenishment of air.

7.33 PURITY OF SUPPLY NOT TO BE IMPAIRED BY CROSS CONNECTIONS.

Every person owning or occupying a premise receiving Village water supply shall maintain such Village water supply free from any connection, either of a direct or of an indirect nature, with a water supply from a foreign source, or from any manner of connection with any fixture or appliance in which waste from soil pipe may flow, or be siphoned or pumped into the piping of the Village water system. All private fire protection systems having cross connection with private supplies must maintain the double check and gate valves, installed by an order of the State Board of Health, free from leakage or defect of any nature.

7.34 MAIN EXTENTIONS

The Eagle Water Utility will extend water mains for new customers and will decide whether the extension is to be 6 inch, or larger, pipe, where fire protection service is needed, or 2 inch pipe as a minimum size, or larger where only general service is needed on the following basis:

- (1) Where the cost of the extension is to be immediately assessed against the abutting property, the procedure set forth under section 66.60 of the Wisconsin Statutes will apply.
- (2) Where the municipality is unwilling to make a special assessment because of low density of prospective consumers, or for some other reason, extensions will be made on a customer-financed basis as follows:
  - (a) Definitions:

Customer: The word “customer” as used in this rule means the owner of premises to which water is now, or is to be, furnished, unless specific written agreements specify otherwise. The customer, at all times, means the property owner at the time a contribution is to be made, or a refund becomes available.

Contributor: “Contributor” means the owner of property at time of a contribution or refund, unless otherwise specified by written agreement.

(b) Basis for Determining Contributions from Original Customer(s).

The applicant (or applicants, pro rata) will advance the amount that would have been assessed under (1) above. The contribution must be paid in advance of construction.

(c) Additional Customers and Refunds.

When additional customers are connected to a water main that was originally financed in part by customers, the utility will require a contribution from each new customer equal to the existing average contribution computed under (2) above if less than would have been assessed under (1) above – the applicant for service shall pay an amount equivalent to the assessment. This amount shall then be refunded pro rata to all contributors along the extension whose remaining contribution still exceeds what would have been assessed under (2) above.

(d) Limit of Extension.

When an extension beyond an existing extension is required to serve a new customer, and the cost for a customer exceeds the average remaining contribution in the original extension, then the new extension will be considered as an entirely new project, without refunds, or other connection with the original extension.

- (3) When customers connect to a transmission main or connecting loops laid at utility expense, there will be a contribution of an amount equivalent to the applicable assessment as determined in (1) above.

- (4) The development period during which refunds shall be made will be limited to 20 years.
- (5) Abutting property owners shall be assessed at the same rate of Two Dollars (\$2.00) per foot of frontage on each side of the street. The Eagle Water Department shall pay the balance of the cost of installation.
- (6) Assessment on corner lots shall be on the basis of full assessment of the street frontage on the shorter side of the lot, and 1/3 assessment on the longer side of this lot, provided that the long side does not exceed 132 feet. If a corner lot has a longer side, in excess of 132 feet, there shall be assessment ( at the rate of \$3.00 per foot) on the amount of frontage in excess of 132 feet.
- (7) Where the cost of the installation of a 2 inch or larger pipe is laid, and the cost of the extension is less than \$2.00 per foot, the property owner shall be assessed only the actual cost of the installation.
- (8) Lots serviced by the Water Utility prior to the passage of this Ordinance shall not be subject to further assessment, provided that future water main extensions do not benefit them directly.

7.35 (1) MUNICIPAL FIRE PROTECTION SERVICE - - - F-1.

- (a) For public fire protection service to the Village of Eagle, the annual charge shall be \$39,418 to cover the use of mains and hydrants up to and including the terminal hydrant and connection on each main existing for the 1985 test year.
- (b) For all extensions of fire protection service, a charge of 55¢ per lineal foot of main shall be charged per annum on the basis of the length of main put into use between hydrants placed, plus a charge of \$43.00 per net hydrant added to the system after the base period.
- (c) This service shall include the use of hydrants for fire protection only and such quantities of water as may be demanded for the purpose of extinguishing fires within the municipal boundaries only. For all

other purposes the metered or other rates set forth, or as may be filed with the Public Service Commission shall apply.

- (d) The above base annual charge of \$39,418 includes an estimated 36,815 feet of distribution main, 4 inch and larger, and 76 hydrants.

(2) Public Fire-Protection-Suburban - - - F-2.

- (a) Water used for extinguishing fire outside the immediate service area of the utility may consist of three types of service:
  - (1) Water supplied to tank trucks from utility hydrants.
  - (2) Water supplied directly from hydrants located within the corporate limits, or on its borders, by means of hose lines; or,
  - (3) Water supplied to tank trucks from any other utility water source.
- (b) A Record of the measured or estimated volume of water used shall be submitted to the water utility after each use for fire protection outside the utility's immediate service area. If measuring or estimating is impossible, the water utility superintendent shall be furnished such data as size of orifice used, pressure and time water was permitted to flow, in order to determine volume used.
- (c) A charge for the volume of water used, for each fire either through a tank supply or from hydrants, will be billed to the township or fire department using water at \$1.53 per 1000 gallons. A Service charge, in addition to the water charge, shall be \$10.00 per hydrant used.

7.36 GENERAL SERVICE - - - METERED - - - MG-1.

Quarterly service charge:

5/8-inch meter - \$15.20	2-inch meter - \$105.00
3/4-inch meter - \$15.20	2 1/2-inch meter - \$160.00
1-inch meter - \$33.00	3-inch meter - \$186.00
1 1/4-inch meter - \$50.00	4-inch meter - \$315.00
1 1/2-inch meter - \$65.00	6-inch meter - \$650.00

Volume Change:

First 60,000 used each quarter - \$1.53 per 1000 gallons

Over 60,000 used each quarter - per 100 gallons.

Billings: Bills for water service are rendered quarterly and become due and payable on the first of the month following the period for which service is rendered. A late payment charge of 3% but not less than 30 cents will be added to bills not paid within 20 days of issuance. This late payments charge is applicable to all customers. The utility customer may be given a written notice that the bill is overdue no sooner than 20 days after the bill is issued and unless payment or satisfactory arrangement for payment is made within the next 8 days, service may be disconnected pursuant to Wisc. Adm. Code, Chapter PSC 185.

Combined Metering. When a customer's premises have several buildings each supplied with service and metered separately, the full service charge will be billed for each meter separately and the readings will not be cumulated. If these buildings are all used in the same business and are connected by the customer, they can be metered in one place. If the utility, for its own convenience, installs more than one meter, the readings will be cumulated for billing.

7.37 GENERAL SERVICE - - - SUBURBAN - - - MG-2.

Water customers residing outside the corporate limits of the Village of Eagle shall be billed at the regular rates for service (Schedule mg-1) plus a 25% surcharge.

7.38 PUBLIC SERVICE - - -MPA-1.

Water service supplied to municipal buildings, schools, etc., shall be metered and the regular metered service rates applied.

Water used on an intermittent basis for flushing sewers, street sprinkling, flooding skating rinks, drinking fountains, etc., shall be metered where meters can be set to measure the service. Where it is impossible to measure the service, the superintendent shall estimate the volume of water used based on the pressure, size of the opening and period of time water is allowed to be drawn. The estimated quantity used shall be billed at the rate of \$1.53 per 1,000 gallons.

7.39 GENERAL WATER SERVICE – UNMETERED - - - UG-1.

Where the utility cannot immediately install its water meter, service may be supplied temporarily on an un-metered basis. This rate shall be applied only to single-family residential and small commercial customers and approximates the cost of 13,500 gallons of water per quarter under Mg-1. If it is determined by the utility that usage is in excess of 13,500 gallons per quarter, an additional charge per Schedule Mg-1 will be made for the estimated additional usage.

Billing: Same as Schedule Mg-1.

7.40 SEASONAL, EMERGENCY OR TEMPORARY SERVICE - - - MGT-1.

Seasonal customers shall be serviced at the general service rate (Mg-1) except that each customer served under this rate shall pay an annual seasonal charge equal to four times the applicable quarterly service charge. Water use in any quarter shall be billed at the applicable volume schedule in Mg-1 and the charge added to the annual seasonal service charge.

7.41 BUILDING AND CONSTRUCTION WATER SERVICE - - - MZ-1.

For single family and small commercial buildings apply the minimum service charge (Mg-1) for the size of the meter to be installed.

For large commercial, industrial or multiple apartment buildings, a temporary metered installation shall be made and general, metered rates (Mg-1) applied.

7.42 BULK WATER - - - B-1.

All bulk water supplied to fill tank trucks or swimming pools from the water system through hydrants or other connections shall be metered. Utility personnel shall supervise the delivery of the water.

Service Charge	-\$10.00
Plus Volume Charge	-\$1.53 per 1,000 gallons

7.43 WATER MAIN INSTALLATIONS IN PLATTED SUBDIVISIONS - - -X-3.

Applicants for installation of water mains in regularly platted real estate development subdivision shall be filed with the village clerk and shall set forth the following information:

1. Name of Subdivision
2. Legal description

3. Map showing streets, lots and sized of proposed mains and hydrants and street laterals.
4. Date of approval of subdivision plan by State Department of Development
5. Date of approval of proposed mains by Department of Natural Resources.
6. Number of houses presently under construction.

Upon receipt of the application, the water utility will prepare detailed estimates of the cost of extending water mains and hydrants of the size deemed necessary in the subdivision and submit same to the Village Board for approval of the extensions as it pertains to public fire protection service requirements.

The application for water service to be supplied to the subdivision shall be required to advance the utility, prior to the beginning of the construction, the total estimated cost of the extension. If the final costs exceed estimated costs, any additional billing will be made for the balance of the cost due. This balance is to be paid within 30 days. If final costs are less than estimated, a refund of overpayment will be made by the water utility.

If the developer, or a contractor employed by the developer, is to install the water mains (with approval of the utility), the developer shall be responsible for the total cost of construction.

7.44 WATER LATERAL INSTALLATION CHARGE - - -CZ-1.

The initial water service lateral will be installed from the main through the curb stop and box by the utility, for which there will be a charge as follows:

¾ inch copper water service \$450.00

Larger sized services – actual cost

7.45 REMOTE REGISTER METER ATTACHMENT - - -MR-1.

1. Remote register water meter attachments will be installed by the Eagle Water Utility the cost to be borne by the utility.
2. The Eagle Water Utility shall determine the priority of said installations, for the purpose of efficiency, as follows:
  - a. All new construction
  - b. Presently difficult places to read.

- c. Residences where occupants habitually or necessarily are absent.
  - d. All other installations desirable for the benefit of the utility.
3. Customers who request a remote register meter attachment ahead of the utility planned schedule as shown in 2 above will pay \$10.00 in advance for immediate installation.
  4. The location of the remote register meter is to be determined by the utility.

7.46 TEMPORARY METERED SUPPLY, METER AND DEPOSITS - - - D-1.

Service charge for setting the valve and furnishing and setting the meter - \$10.00

Deposits for valve and meter - \$10.00

Water usage shall be billed at present rates,

Refunds of deposits will be made upon return of the utility equipment.

Damaged or lost equipment will be repaired or replaced at customer expense.

7.47 HYDRANT CHARGES - - - H-1.

In cases where no other supply is available, hydrants may be used (see rule X-1.2), The following charges shall apply.

Service charge for setting or moving sprinkler valve - \$10.00

Hydrant wrench deposit - \$10.00

Reducer (if necessary) deposit - \$10.00

In addition, the projected water usage shall be paid for in advance at the schedule rates. The minimum charge for water usage shall be \$10.00.

Refunds of deposits will be made upon return of the utility equipment.

Damaged or lost equipment will be repaired or replaced at customer expense.