WATER

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CHAPTER 90

WATER SERVICE SYSTEM

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90.01 DEFINITIONS. The following terms are defined for use in the chapters in this Code of Ordinances pertaining to the Water Service System:

- 1. "Combined service account" means a customer service account for the provision of two or more utility services.
- 2. "Customer" means, in addition to any person receiving water service from the City, the owner of the property served, and as between such parties the duties, responsibilities, liabilities and obligations hereinafter imposed shall be joint and several.
- 3. "Superintendent" means the Superintendent of the City water system or any duly authorized assistant, agent or representative.
- 4. "Water main" means a water supply pipe provided for public or community use.
- 5. "Water service pipe" means the pipe from the water main to the building served.
- 6. "Water system" or "Waterworks" means all public facilities for securing, collecting, storing, pumping, treating and distributing water.
- 90.02 SUPERINTENDENT'S DUTIES. The Superintendent shall supervise the installation of water service pipes and their connection to the water main and enforce all regulations pertaining to water services in the City in accordance with this chapter. This chapter shall apply to all replacements of existing water service pipes as well as to new ones. The Superintendent shall make such rules, not in conflict with the provisions of this chapter, as may be needed for the detailed operation of the water system, subject to the approval of the Council. In the event of an emergency the Superintendent may make

temporary rules for the protection of the system until due consideration by the Council may be had.

(Code of Iowa, Sec. 372.13[4])

- 90.03 MANDATORY CONNECTIONS. All residences and business establishments within the City limits intended or used for human habitation, occupancy or use shall be connected to the public water system, if it is reasonably available and if the building is not furnished with pure and wholesome water from some other source.
- 90.04 ABANDONED CONNECTIONS. When an existing water service is abandoned or a service is renewed with a new tap in the main, all abandoned connections with the mains shall be turned off at the corporation cock and made absolutely watertight.
- 90.05 PERMIT. Before any person makes a connection with the public water system, a written permit must be obtained from the City. The application for the permit shall include a legal description of the property, the name of the property owner, the name and address of the person who will do the work, and the general uses of the water. If the proposed work meets all the requirements of this chapter and if all fees required under this chapter have been paid, the permit shall be issued. Work under any permit must be completed within sixty (60) days after the permit is issued, except that when such time period is inequitable or unfair due to conditions beyond the control of person making the application, an extension of time within which to complete the work may be granted. The permit may be revoked at any time for any violation of these chapters.
- 90.06 FEE FOR PERMIT AND CONNECTION CHARGE. Before any permit is issued the person who makes the application shall pay five dollars (\$5.00) for residential service connection and fifteen dollars (\$15.00) for commercial or industrial service connection to the Clerk to cover the cost of issuing the permit and supervising, regulating, and inspecting the work. In addition there shall be a connection charge in the amount of one hundred dollars (\$100.00) paid before issuance of a permit to reimburse the City for costs borne by the City in making water service available to the property served.

(Code of Iowa, Sec. 384.84)

90.07 COMPLIANCE WITH PLUMBING CODE. The installation of any water service pipe and any connection with the water system shall comply with all pertinent and applicable provisions, whether regulatory, procedural or

enforcement provisions, of Division 4, Plumbing Rules and Regulations, of the State Building Code.

- 90.08 PLUMBER REQUIRED. All installations of water service pipes and connections to the water system shall be made by a plumber approved by the City. The Superintendent shall have the power to suspend the approval of any plumber for violation of any of the provisions of this chapter. A suspension, unless revoked, shall continue until the next regular meeting of the City Council. The Superintendent shall notify the plumber immediately by personal written notice of the suspension, the reasons for the suspension and the time and place of the Council meeting at which the plumber will be granted a hearing. At this Council meeting the Superintendent shall make a written report to the Council stating the reasons for the suspension, and the Council, after fair hearing, shall affirm or revoke the suspension or take any further action that is necessary and proper. The plumber shall provide a surety bond in the sum of one thousand dollars (\$1,000.00) secured by a responsible surety bonding company authorized to operate within the State, conditioned to indemnify and save the City harmless against all losses or damages that may arise from or be occasioned by the making of connections to the water system or excavations therefor or by carelessness, negligence or unskillfulness in making the same. Such bond shall remain in force and must be executed for a period of one year except that on such expiration it shall remain in force as to all penalties, claims and demands that may have accrued thereunder prior to such expiration. In lieu of a surety bond, a cash deposit of one thousand dollars (\$1,000.00) may be filed with the City.
- **90.09 EXCAVATIONS.** All trench work, excavation and backfilling required in making a connection shall be performed in accordance with applicable excavation provisions as provided for installation of building sewers and/or the provisions of Chapter 135.
- 90.10 TAPPING MAINS. All taps into water mains shall be made by or under the direct supervision of the Superintendent and in accord with the following:
 - 1. Independent Services. No more than one house, building or premises shall be supplied from one tap unless special written permission is obtained from the Superintendent and unless provision is made so that each house, building or premise may be shut off independently of the other.
 - 2. Sizes and Location of Taps. All mains six (6) inches or less in diameter shall receive no larger than a three-fourths (3/4) inch tap. All mains of over six (6) inches in diameter shall receive no larger than a

- one inch tap. Where a larger connection than a one inch tap is desired, two (2) or more small taps or saddles shall be used, as the Superintendent shall order. All taps in the mains shall be made at or near the top of the pipe, at least eighteen (18) inches apart. No main shall be tapped nearer than two (2) feet of the joint in the main.
- 3. Corporation Cock. A brass corporation cock, of the pattern and weight approved by the Superintendent, shall be inserted in every tap in the main. The corporation cock in the main shall in no case be smaller than one size smaller than the service pipe.
- 4. Location Record. An accurate and dimensional sketch showing the exact location of the tap shall be filed with the Superintendent in such form as the Superintendent shall require.

(Code of Iowa, Sec. 372.13[4])

- 90.11 CONSTRUCTION STANDARDS. Service lines and appurtenances shall be constructed in accordance with this chapter and/or the State Plumbing Code.
- 90.12 RESPONSIBILITY FOR WATER SERVICE PIPE. The City shall install and maintain at its expense that portion of the service line from the main to the lot or easement line, including the necessary tap, fittings and shut-off valve; and the customer shall install and maintain that portion of the service from said lot or easement line to the customer's premises, including a stop and waste cock at the end of the house side of the service. The minimum earth cover of the customer's service shall be five (5) feet. The City shall determine the size and kind of service to be installed.
- 90.13 FAILURE TO MAINTAIN. When any portion of the water service pipe which is the responsibility of the property owner becomes defective or creates a nuisance and the owner fails to correct such nuisance the City may do so and assess the costs thereof to the property.

(Code of Iowa, Sec. 364.12[3a & h])

- 90.14 CURB VALVE. There shall be installed within the public right-of-way a main shut-off valve on the water service pipe with a suitable lock of a pattern approved by the Superintendent. The shut-off valve shall be covered with a heavy metal cover having the letter "W" marked thereon, visible and even with the pavement or ground.
- 90.15 INTERIOR VALVE. There shall be installed a shut-off valve on every service pipe inside the building as close to the entrance of the pipe within the building as possible and so located that the water can be shut off

conveniently. Where one service pipe supplies more than one customer within the building, there shall be separate valves for each such customer so that service may be shut off for one without interfering with service to the others.

- 90.16 INSPECTION AND APPROVAL. All water service pipes and their connections to the water system must be inspected and approved in writing by the Superintendent before they are covered, and the Superintendent shall keep a record of such approvals. If the Superintendent refuses to approve the work, the plumber or property owner must proceed immediately to correct the work. Every person who uses or intends to use the municipal water system shall permit the Superintendent to enter the premises to inspect or make necessary alterations or repairs at all reasonable hours and on proof of authority.
- 90.17 COMPLETION BY THE CITY. Should any excavation be left open or only partly refilled for twenty-four (24) hours after the water service pipe is installed and connected with the water system, or should the work be improperly done, the Superintendent shall have the right to finish or correct the work, and the Council shall assess the costs to the property owner or the plumber. If the plumber is assessed, the plumber must pay the costs before receiving another permit, and the plumber's bond or cash deposit shall be security for the assessment. If the property owner is assessed, such assessment may be collected with and in the same manner as general property taxes.

(Code of Iowa, Sec. 364.12[3a & h])

- 90.18 SHUTTING OFF WATER SUPPLY. The Superintendent may shut off the supply of water to any customer because of any violation of the regulations contained in these Water Service System chapters that is not being contested in good faith. The supply shall not be turned on again until all violations have been corrected and the Superintendent has ordered the water to be turned on.
- 90.19 OPERATION OF CURB VALVE AND HYDRANTS. It is unlawful for any person except the Superintendent to turn water on at the curb stop, and no person, unless specifically authorized by the City, shall open or attempt to draw water from any fire hydrant for any purpose whatsoever.
- 90.20 CROSS CONNECTIONS PROHIBITED. Connection, cross connection or permitting the same of any separate water supply to premises which receive water from the City is prohibited.
- 90.21 CONSTRUCTION USE. Water for building or construction purposes will be furnished by meter measurement, only after suitable deposit has been made, the minimum deposit being ten dollars (\$10.00) and the amount to be

determined by the City depending upon the size of the construction work contemplated; and all water for building or construction purposes, as set forth in the permit, must pass through one and the same meter. Water so supplied shall be discharged through a hose or pipe directly upon material to be wet, or into a barrel or other container, and in no cause upon the ground or into or through a ditch or trench and all use of water by other than applicant or use of water for any purpose or upon any premises not so stated or described in the application must be prevented by the applicant, or water service may be discontinued without notice.

- 90.22 BOILERS AND PRESSURE VESSELS. Customers having boilers and/or pressure vessels receiving a supply of water from the City must have a check valve on the water supply line and a vacuum valve on the steam line to prevent collapse in case the water supply from the City is discontinued or interrupted for any reason, with or without notice.
- 90.23 LINE EXTENSIONS. The City will construct extensions to its water lines to points within its service area, but the City is not required to make such installations unless the customer pays to the City the entire cost of the installation. All line extensions shall be evidenced by a contract signed by the City and the person advancing funds for said extension. If refund of the advance is to be made, the following method shall apply: twenty percent (20%) of the total gross revenue of water sales per year for each service connected to the new extension described in the agreement, for a period not to exceed five (5) years, provided that the aggregate payments do not exceed the total amount deposited. No refund shall be made from any revenue received from any lines leading up to or beyond the particular line extension covered by contract. All decisions in connection with the manner of installation of any extension and maintenance thereof shall remain in the exclusive control of the City and such extension shall be the property of the City and no other person shall have any right, title or interest therein.

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CHAPTER 91

WATER METERS

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91.05 Meter Setting

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91.07 Meter Repairs

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91.09 Meter Tests

91.10 Estimated Readings

- 91.01 PURPOSE. The purpose of this chapter is to encourage the conservation of water and facilitate the equitable distribution of charges for water service among customers.
- 91.02 WATER USE METERED. All water furnished customers shall be measured through meters furnished by the City and installed by the an approved plumber or the Superintendent.
- 91.03 FIRE SPRINKLER SYSTEMS EXCEPTION. Fire sprinkler systems may be connected to water mains by direct connection without meters under the direct supervision of the Superintendent. No open connection can be incorporated in the system, and there shall be no valves except a main control valve at the entrance to the building which must be sealed open.
- 91.04 LOCATION OF METERS. All meters shall be so located that they are easily accessible to meter readers and repairmen and protected from freezing.
- 91.05 METER SETTING. The property owner shall provide all necessary piping and fittings for proper setting of the meter including a valve on the discharge side of the meter. Meter pits may be used only upon approval of the Superintendent and shall be of a design and construction approved by the Superintendent.
- 91.06 METER COSTS. The full cost of any meter larger than that required for a single-family residence shall be paid to the City by the property owner or customer prior to the installation of any such meter by the City, or, at the sole option of the City, the property owner or customer may be required to purchase and install such meter in accordance with requirements established by the City.
- 91.07 METER REPAIRS. Whenever a water meter owned by the City is found to be out of order the Superintendent shall have it repaired. If it is found that damage to the meter has occurred due to the carelessness or negligence of

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the customer or property owner, or the meter is not owned by the City, then the property owner shall be liable for the cost of repairs.

- 91.08 RIGHT OF ENTRY. The Superintendent shall be permitted to enter the premises of any customer at any reasonable time to read, remove, or change a meter.
- 91.09 METER TESTS. Upon the written request of any customer, the meter serving said customer shall be tested by the municipality. Such test will be made without charge to the customer if the meter has not been tested within twelve (12) months preceding the requested test; otherwise a charge of two dollars (\$2.00) will be made and then only if the test indicates meter accuracy within the limits of two percent (2%).
- 91.10 ESTIMATED READINGS. Where a meter has ceased to register, or meter reading could not be obtained, the quantity of water consumed for billing purposes will be based upon an average of the prior six (6) months' consumption, and the conditions of water service prevailing during the period in which the meter failed to register.

CHAPTER 92

WATER RATES

92.01 Service Charges 92.02 Rates For Service 92.03 Rates Outside the City 92.04 Billing for Water Service 92.05 Service Discontinued 92.06 Lien for Nonpayment 92.07 Lien Exemption 92.08 Lien Notice 92.09 Customer Deposits

92.01 SERVICE CHARGES. Each customer shall pay for water service provided by the City based upon use of water as determined by meters provided for in Chapter 91. Each location, building, premises or connection shall be considered a separate and distinct customer whether owned or controlled by the same person or not.

(Code of Iowa, Sec. 384.84)

92.02 RATES FOR SERVICE. Water service shall be furnished at the following monthly rates within the City:

(Code of Iowa, Sec. 384.84)

Gallons Used Per Month	Rate Charged
No usage to 1,000 gallons	\$10.77 (minimum amount due)
Over 1,000 gallons	\$6.62 per 1,000 gallons or part thereof

On or before January 2 of each year, the Clerk shall adjust the water rate based upon the multiplication of the current rate by a factor equal to the increase in the Consumer Price Index as established by the Federal Government for the preceding twelve-month period. The Council shall consider the recommendation and any proposed change in rate at the next Council meeting. This increase shall go into effect on January 15.

92.03 RATES OUTSIDE THE CITY. Water service shall be provided any customer located outside the corporate limits of the City which the City has agreed to serve at rates one hundred percent (100%) of the rates provided in 92.02. No such customer, however, will be served unless the customer shall have signed a service contract agreeing to be bound by the ordinances, rules and regulations applying to water service established by the Council.

(Code of Iowa, Sec. 364.4[2] & 384.84)

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92.04 BILLING FOR WATER SERVICE. Water service shall be billed as part of a combined service account, payable in accordance with the following:

(Code of Iowa, Sec. 384.84)

- 1. Bills Issued. The Clerk shall prepare and issue bills for combined service accounts on or before the first day of each month.
- 2. Bills Payable. Bills for combined service accounts shall be due and payable at the office of the Clerk by the twentieth (20th) day of the same month.
- 3. Late Payment Penalty. Bills not paid when due shall be considered delinquent. A late payment penalty of ten percent (10%) of the amount due shall be added to each delinquent bill.
- 4. When 24-hour notices are to be given or posted on the property for water, sewer and solid waste service to be discontinued for nonpayment of City utility bill, a service fee of \$25.00 shall be charged to cover the cost of said notice.
- 92.05 SERVICE DISCONTINUED. Water service to delinquent customers shall be discontinued in accordance with the following:

(Code of Iowa, Sec. 384.84)

- 1. Notice. The Clerk shall notify each delinquent customer that service will be discontinued if payment of the combined service account, including late payment charges, is not received by the date specified in the notice of delinquency. Such notice shall be sent by ordinary mail and shall inform the customer of the nature of the delinquency and afford the customer the opportunity for a hearing prior to the discontinuance.
- 2. Notice to Landlords. If the customer is a tenant, and if the owner or landlord of the property has made a written request for notice, the notice of delinquency shall also be given to the owner or landlord.
- 3. Hearing. If a hearing is requested by noon of the day preceding the shut off the Water Superintendent shall conduct an informal hearing and shall make a determination as to whether the disconnection is justified. The customer has the right to appeal the Water Superintendent's decision to the Council, and if the Council finds that disconnection is justified, then such disconnection shall be made, unless payment has been received.
- 4. Fees. A fee of twenty-five dollars (\$25.00) shall be charged before service is restored to a delinquent customer. No fee shall be charged for the usual or customary trips in the regular changes in

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occupancies of property. Reconnections will be made only during normal business hours.

92.06 LIEN FOR NONPAYMENT. The owner of the premises served and any lessee or tenant thereof shall be jointly and severally liable for water service charges to the premises. Water service charges remaining unpaid and delinquent shall constitute a lien upon the premises served and shall be certified by the Clerk to the County Treasurer for collection in the same manner as property taxes.

(Code of Iowa, Sec. 384.84)

92.07 LIEN EXEMPTION. The lien for nonpayment shall not apply to a residential rental property where water service is separately metered and the rates or charges for the water service are paid directly to the City by the tenant, if the landlord gives written notice to the City that the property is residential rental property and that the tenant is liable for the rates or charges. The City may require a deposit not exceeding the usual cost of ninety (90) days of water service be paid to the City. The landlord's written notice shall contain the name of the tenant responsible for charges, the address of the rental property and the date of occupancy. A change in tenant shall require a new written notice to be given to the City within ten (10) business days of the change in tenant. When the tenant moves from the rental property, the City shall refund the deposit if the water service charges are paid in full. A change in the ownership of the residential rental property shall require written notice of such change to be given to the City within ten (10) business days of the completion of the change of ownership. The lien exemption does not apply to delinquent charges for repairs to a water service.

(Code of Iowa, Sec. 384.84)

92.08 LIEN NOTICE. A lien for delinquent water service charges shall not be certified to the County Treasurer unless prior written notice of intent to certify a lien is given to the customer. If the customer is a tenant and if the owner or landlord of the property has made a written request for notice, the notice shall also be given to the owner or landlord. The notice shall be sent to the appropriate persons by ordinary mail not less than thirty (30) days prior to certification of the lien to the County Treasurer.

(Code of Iowa, Sec. 384.84)

92.09 CUSTOMER DEPOSITS. There shall be required from every customer a two hundred dollar (\$200.00) deposit intended to guarantee the payment of bills for service. For tenants, the deposit will be returned once the tenant has moved from the dwelling and has paid the utility bill in full. For property owners, after 12 consecutive months of payments being received on or

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by the 20th of each month from the time the account was activated, the deposit will be released to the property owner.

(Code of Iowa, Sec. 384.84)