

## CHAPTER 90

# WATER SERVICE SYSTEM

90.01 Definitions	90.11 Installation of Water Service Pipe
90.02 Superintendent's Duties	90.12 Responsibility for Water Service Pipe
90.03 Mandatory Connections	90.13 Failure to Maintain
90.04 Abandoned Connections	90.14 Curb Valve
90.05 Permit Required	90.15 Interior Valve
90.06 Fee for Permit and Connection Charge	90.16 Inspection and Approval
90.07 Compliance with Plumbing Code	90.17 Completion by the City
90.08 Plumber Required	90.18 Shutting off Water Supply
90.09 Excavations	90.19 Operation of Curb Valve and Hydrants
90.10 Tapping Mains	

**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 "water works" 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 stop and made absolutely watertight.

**90.05 PERMIT REQUIRED.** No unauthorized person shall uncover, make any connection with or opening into, use, alter or disturb any portion of the public water system or appurtenance thereof without first obtaining a written permit from the Superintendent in accordance with the following:

1. Application. Any person desiring to make a connection with the public water system shall first file with the Clerk an application therefor, on blanks furnished by the City, setting forth the location and description of the property to be connected with the public water system and for what purpose the public water system is to be used.
2. Plans and Specifications. The permit application shall be supplemented by any plans, specifications, or other information considered pertinent in the judgment of the Superintendent.
3. Limited Responsibility for Permit Revocation. All permits to connect with the public water system shall be given upon the express condition that the Council may at any time before the work is completed revoke and annul the same and no party interested shall have a right to claim damages in consequences of any such permits being revoked or annulled.

**90.06 CONNECTION CHARGE.** There shall be a connection charge in an amount set by resolution of the Council, to be 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 the *State Plumbing Code*.

**90.08 PLUMBER REQUIRED.** All installations of water service pipes and connections to the water system shall be made by a State licensed plumber.

**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:

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

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 premises 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 ¾-inch tap. All mains of over six inches in diameter shall receive no larger than a one-inch tap. Where a larger connection than a one-inch tap is desired, two or more small taps or saddles shall be used, as the Superintendent shall

order. All taps in the mains shall be made in the top half 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 Stop. A brass corporation stop, of the pattern and weight approved by the Superintendent, shall be inserted in every tap in the main. The corporation stop in the main shall be of the same size as 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.

**90.11 INSTALLATION OF WATER SERVICE PIPE.** Water service pipes from the main to the meter setting shall be as required in the City's Municipal Design Standards, as amended from time to time. The use of any other pipe material for the service line shall first be approved by the Superintendent. Pipe must be laid sufficiently waving, and to such depth, as to prevent rupture from settlement or freezing.

**90.12 RESPONSIBILITY FOR WATER SERVICE PIPE.** All costs and expenses incident to the installation, connection, and maintenance of the water service pipe from the main to the building served shall be borne by the owner. The owner shall indemnify the City from any loss or damage that may directly or indirectly be occasioned by the installation or maintenance of said water service pipe.

**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 of a pattern approved by the Superintendent. The shut-off valve shall be constructed to be 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 City 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. 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 valve, and no person, unless specifically authorized by the City, shall open or attempt to draw water from any fire hydrant for any purpose whatsoever.

## CHAPTER 91

# WATER METERS

91.01 Purpose

91.02 Water Use Metered

91.03 Fire Sprinkler Systems; Exception

91.04 Location of Meters

91.05 Meter Setting

91.06 Meter Repairs

91.07 Right of Entry

91.08 Meter Installation Fee

91.09 Accuracy Test

**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 a plumber.

**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. All meters shall be equipped with a meter-reading device located on the outside of the building.

**91.05 METER SETTING.** The property owner shall provide all necessary piping and fittings for proper setting of the meter including a globe-type 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. The meter shall be installed in a horizontal position, unless otherwise approved by the Superintendent.

**91.06 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 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.

**91.07 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.

**91.08 METER INSTALLATION FEE.** There shall be a fee charged to the property owner for each new installation of a water meter in accordance with the schedule of such fees adopted by resolution of the Council.

**91.09 ACCURACY TEST.** The Superintendent shall make a test of the accuracy of any water meter at any time when requested in writing, but not more often than once in eighteen (18) months. Such request shall be accompanied by a refundable deposit, in an amount set by resolution of the Council, guaranteeing payment of costs if found due. If the meter is found to overrun to the extent of two percent (2%) or more, the cost of the test shall be paid by the City

and the deposit refunded. If the meter is found to be accurate or slow, or less than 2% fast, the customer deposit shall be forfeited as the reasonable costs of the test.

## 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  
92.10 Temporary Vacancy

**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 rates within the City:

*(Code of Iowa, Sec. 384.84)*

1. A charge based on customer use for any one-month period of:
  - \$25.13 for the first 2,500 gallons used
  - \$2.38 per 1,000 gallon for the next 2,500 gallons used
  - \$6.45 per 1,000 gallon for all usage over 5,001 gallons
2. Bulk water sales \$22.86 per 1,000 gallons

**92.03 RATES OUTSIDE THE CITY.** Water service shall be provided to any customer located outside the corporate limits of the City which the City has agreed to serve at the same rates provided in Section 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 & 384.84)*

**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 fifteenth day of each month.
3. Late Payment Penalty. Bills not paid when due shall be considered delinquent. A one-time late payment penalty of fifteen percent (15%) of the amount due shall be added to each delinquent bill.

4. Office Buildings and Apartments. Each building will be billed for each space in the building that is not directly accessible from any other space in said building, or each space that is normally rented separately, and homes with apartments will be billed for each apartment. Any building in existence on January 1, 2010, that does not comply with the requirements of this section shall be exempt from this section.

**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 within 15 days after the due date. Such notice shall be sent by first class mail, within five days after a bill becomes delinquent, to the customer in whose name the delinquent charges were incurred 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 or premises has made a written request for notice, the notice of delinquency shall also be given to the owner or landlord. If the customer is a tenant and requests a change of name for service under the account, such request shall be sent to the owner or landlord of the property if the owner or landlord has made a written request for notice of any change of name for service under the account to the rental property.

3. Hearing. If a hearing is requested in writing and filed with the Clerk by noon of the day preceding the shut off date specified in the notice, the Clerk shall conduct an informal hearing and shall make a determination as to whether the disconnection is justified. The hearing will be held within two business days of the request. The decision of the hearing officer is final.

4. Service Discontinued. The Superintendent shall shut off the supply of water to any customer who, not having contested the amount billed in good faith, has failed to make payment by the date specified in the notice of delinquency. If the Clerk finds that the disconnection is justified and the customer has failed to make payment within 48 hours after the Clerk's decision, the Superintendent shall shut off the supply of water to the customer.

5. Charge. A charge determined by Council resolution, but not less than twenty-five dollars (\$25.00), shall be added to any delinquent bill for discontinuance of water service. A charge determined by Council resolution, but not less than \$25.00, shall be added to any delinquent bill for reconnection of water service. An additional charge determined by Council resolution, but not less than fifty dollars (\$50.00), shall be added to any delinquent bill if such reconnection occurs after normal business hours. Full payment of all amounts due will be required before service is restored.

**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. In addition, a lien for nonpayment shall also not apply to the charges for any of services of sewer systems, storm water drainage systems, sewage treatment, solid waste collection, and solid waste disposal where the charge is 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 for such service. The City may require a deposit not exceeding the usual cost of ninety (90) days of such services 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 that the tenant is to occupy, and the date that the occupancy begins. Upon receipt, the City shall acknowledge the notice and deposit. A change in tenant shall require a new written notice to be given to the City within thirty (30) business days of the change in tenant. When the tenant moves from the rental property, the City shall refund the deposit if all 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 thirty (30) 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.

**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 in whose name the delinquent charges were incurred. If the customer is a tenant and if the owner or landlord of the property or premises 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 not the owner of the premises served a deposit in an amount determined by Council resolution intended to guarantee the payment of bills for service. Such deposit shall be applied to the final bill of the customer. If the amount of the deposit exceeds the amount of the final bill, or the customer pays the final bill in full, the excess shall be refunded to the customer when the account is closed.

*(Code of Iowa, Sec. 384.84)*

**92.10 TEMPORARY VACANCY.** A property owner may request water service be temporarily discontinued and shut off at the curb valve when the property is expected to be vacant for an extended period of time. During a period when service is temporarily discontinued as provided herein there shall be no minimum service charge. The City will not drain pipes or pull meters for temporary vacancies. There shall be a fee in an amount set by resolution of the Council for temporary shutoff and turn-on of water service as described in this section.

[The next page is 453]

**CHAPTER 93****WATER LINE EXTENSIONS**

**93.01 Purpose**  
**93.02 Definitions**  
**93.03 Construction by City**

**93.04 Construction by Owner**  
**93.05 Connection Charge**  
**93.06 Rights of City**

**93.01 PURPOSE.** The purpose of this chapter is to provide a means and method for the extension of water mains to serve property not served by an existing water line so as to preserve and improve the peace, safety, health, welfare, comfort, and convenience of the residents of the City.

**93.02 DEFINITIONS.** For use in this chapter, the following terms are defined:

1. “Builder” means the owner of land who causes a water main to be installed under the provisions of this chapter. Such term includes the heirs, successors, or assigns of such owner.
2. “Estimated cost” means a cost estimate prepared by a registered professional engineer or qualified contractor experienced in the installation of water main pipe and appurtenances. All such estimates are subject to the approval of the Council and in the event of any disagreement as to the amount of estimated costs, the materials to be used, or installation methods, the determination of the Council shall be final and conclusive.

**93.03 CONSTRUCTION BY CITY.** An owner of land abutting or adjoining a property or a public street where no water main has been installed may make application to the Council for the installation of a water main along such property and in the street for the purpose of serving the property in accordance with the following:

1. **Application and Deposit.** A written request for such installation, and a sum equal to the total estimated cost of the installation from the point where the water main is presently installed and terminates to the point where the most distant boundary of the owner’s lot abuts an adjoining property or the public street, shall be submitted to the Council.
2. **Construction.** Upon receipt of the deposit, the City shall construct the water main for the purpose of serving the property of the applicant (builder), as soon as such construction can reasonably be accomplished.
3. **Additional Costs.** In the event the actual cost to the City of installation of the water main is in excess of the estimated cost, the builder agrees to reimburse the City for the actual additional cost within thirty (30) days after the presentation of a bill for such additional cost.
4. **Lien Authorized.** In the event of the failure of the builder to reimburse the City, as specified in subsection 3 above, the total of the additional cost shall be certified to the County Treasurer as a special assessment lien against the builder’s real estate. In the written request for installation of the water main, the landowner shall waive all objections to jurisdiction and rights to notice and consent to the entry of such a special assessment lien against the real estate.
5. **Maximum Cost.** The additional cost of installation, as contemplated in subsections 3 and 4 above, shall not exceed one hundred ten percent (110%) of the estimated cost.
6. **Connecting Property.** The expense of connecting the property of the builder to the water main shall be borne by the builder, in addition to the cost of constructing said water main, but such connection shall be under the supervision of the City.

**93.04 CONSTRUCTION BY OWNER.** In the event an owner of land abutting or adjoining a property or public street in which no water main has been previously installed desires to construct said water main at the owner's own expense, the owner may do so, after making proper application to the City and receiving a permit to install such a water main, in accordance with the following:

1. City Supervision. The installation of such a water main by a landowner at the owner's expense shall be under the strict supervision of the City and shall, in all ways, conform to the requirements and specifications of the City.
2. Surety Bond. When making application to the City for a permit to install such a water main, the applicant shall post with the City a surety bond, in an amount to be set by the Council and made a matter of record in the minutes of the Council, which shall be in an amount equal to but not less than one hundred ten percent (110%) of the total estimated cost of the installation for the full distance from the termination point of the presently existing water main to the point where the farthest boundary of the applicant's land abuts the property or street, and the bond shall guarantee the installation of the water main in as short a time as reasonably possible and shall further indemnify the City for the cost of completing the project in the event the applicant fails to complete the project within a reasonable time, and shall further indemnify the City for all damages to public property incurred in the installation, and shall further hold the City harmless for any and all other damages arising from the installation of the water main.
3. Ownership of Water Main. After the water main has been installed, it shall become the property of the City.
4. Cost Approval. For purposes of determining connection charges under Section 93.05 below, costs incurred by the owner shall be certified by the City and only so much of said costs as are approved by the City shall be used in determining connection charges as provided hereafter.

**93.05 CONNECTION CHARGE.** A connection fee is hereby imposed for each connection made to any extension of the public water system as follows:

1. Amount of Fee. The connection fee payable by a property owner whose property will be served by any extension of the public water system will be calculated and imposed on a per-acre basis, including a pro rata amount of any portion of an acre included within the owner's subdivision plat or area to be so served, and shall be equal to a per-acre estimate of extension costs approved by the Council and placed on file in the office of the Clerk times the number of acres, including any portions thereof included within the owner's subdivision plat or the area to be served by connection to the extension.
2. Time of Payment. The connection fee will be payable in full at the earlier of (i) the time of submission by the property owner to the City of the subdivision plat for the area for signature and recording by the City, in the form approved by the Council under Section 354.8 of the *Code of Iowa*, or (ii) the time of submission by the property owner to the City Engineer of construction plans for the construction of improvements on any portion of the owner's property to be served by connection to the extension.
3. Contiguous but Separate Parcels. If the owner of two contiguous parcels affected by this chapter desires to make a connection to the public water system that will serve only one such parcel, and the parcels do not bear common improvements and have not been assembled into a single unit for the purpose of use or development, the owner may make application to the Council to connect each such property separately. If the Council finds that the parcels do not bear common improvements and have not been assembled into a single unit for the purpose of use or development, the original connection fee shall be calculated and paid only upon the parcel or

parcels that will be served by the connection. A separate connection fee shall be paid when the parcel or parcels not served by the original connection to the public water system are connected.

**93.06 RIGHTS OF CITY.** 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.