

## 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 "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.** 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 the 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.** Before any permit is issued the person who makes the application shall pay one hundred dollars (\$100.00) to the Clerk to cover the cost of issuing the permit and supervising, regulating, and inspecting the work.

*(Ord. 335 – Aug. 08 Supp.)*

*(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:

*(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. Location of Taps. 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 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 Type K copper. 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 curb valve 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, 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 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.

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## 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 Costs

91.07 Meter Repairs

91.08 Right of Entry

**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 City.

**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 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.** Employees or contractors working on behalf of the water department shall be permitted to access all premises supplied with water at reasonable hours to permit inspection of plumbing and fixtures, to read, set, examine, calibrate, repair, test or remove meters and automatic reading devices, to ascertain the amount of water used and manner of use, and to enforce the rules and regulation. After three (3) attempts to contact the customer, a registered notice of the time the water service will be disconnected will be sent and water service will be turned off at that time.

*(Ord. 372 – Aug. 13 Supp.)*



## 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 monthly rates within the City:

*(Code of Iowa, Sec. 384.84)*

1. Metered Water. Metered water shall be furnished at the following rates:

Gallons Used Per Month	Rate
First 1,000	\$31.50 (minimum bill)
All over 1,000	\$8.50 per 1,000 gallons

2. Additional Fee.
3. Bulk Water. \$10.00 per 1,000 gallons with a minimum charge of \$35.00.
4. Special Terms of Use. Water used by the City or community for public purposes such as fire extinguishment, public park, etc. shall be at \$11.00 per month. Entities qualifying will be set by resolution.
5. Future Rates. The monthly per gallon rate set out in 92.02(1) shall be adjusted annually as follows:

On July 1, 2019, all water rates shall be increased by 2.0% over the rates established in subsection 1 of this section, which rates will take effect until June 30, 2019. On each July 1 thereafter,

said water rates shall be increased by 2.0% over the rates in effect during the preceding year.

*(Ord. 389 – Oct. 16 Supp.)*

**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. Meters Read. Water meters shall be read every month by the City.
2. Bills Issued. The Clerk shall prepare and issue bills for combined service accounts on or before the first day of each month.
3. Bills Payable. Bills for combined service accounts shall be due and payable at the office of the Clerk by the tenth (10th) day of each month.
4. Late Payment Penalty. Bills not paid when due shall be considered delinquent. A one-time payment penalty of ten percent (10%) of the amount due shall be added to each delinquent bill.

*(Ord. 374 – Aug. 13 Supp.)*

**92.05 SERVICE DISCONTINUED.** Water service to delinquent customers shall be discontinued or disconnected 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 or disconnected 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 or disconnection.
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 by noon of the day preceding the shut-off, a Council Member shall conduct an informal hearing and shall make a determination as to whether the discontinuance or disconnection is justified.

4. Fees. A fee of twenty (\$20.00) shall be charged for the posting of a service discontinuance or disconnection tag at the customer's address. A reconnect fee of fifty (\$50.00) shall be charged before service is restored to a delinquent customer during regular working hours. A reinstallation fee of fifty dollars (\$50.00) shall be charged before any meter, which has previously been removed, is reinstalled. No fee shall be charged for the usual or customary trips in the regular changes in occupancies of property.

*(Ord. 401 – Oct. 17 Supp.)*

**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.**

*(Code of Iowa, Sec. 384.84)*

1. Water Service Exemption. The lien for nonpayment shall not apply to charges for water service to a residential or commercial 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 or commercial 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 such services to be paid to the City. When the tenant moves from the rental property, the City shall refund the deposit if all service charges are paid in full. The lien exemption does not apply to delinquent charges for repairs related to any of the services.

2. Other Service Exemption. The lien for nonpayment shall also not apply to the charges for any of the services of sewer systems, storm water drainage systems, sewage treatment, solid waste collection, and solid waste disposal for a residential rental property 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 to be paid to the City. When the tenant moves from the rental property, the City shall refund the deposit if all service charges are paid in full. The lien exemption does not apply to delinquent charges for repairs related to any of the services.

3. **Written Notice.** The landlord's written notice shall contain the name of the tenant responsible for charges, the address of the residential or commercial 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 for a residential rental property shall require a new written notice to be given to the City within thirty (30) business days of the change in tenant. A change in tenant for a commercial rental property shall require a new written notice to be given to the City within ten (10) business days of the change in tenant. 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. A change in the ownership of the commercial 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.

*(Ord. 375 – Aug. 14 Supp.)*

**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 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.

*(Ord. 338 – Nov. 09 Supp.)*

*(Code of Iowa, Sec. 384.84)*

**92.09 CUSTOMER DEPOSITS.** There shall be required from every customer a one hundred dollar (\$100.00) deposit intended to guarantee the payment of bills for service.

*(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. There shall be a fifteen dollar (\$15.00) fee collected for shutting the water off at the curb valve and a fifteen dollar (\$15.00) fee for restoring service. 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.

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## CHAPTER 93

# WATER WELL PROTECTION

**93.01 Purpose**

**93.02 Regulation**

**93.01 PURPOSE.** The purpose of this chapter is to regulate and restrict potential sources of contamination within 200 feet of public water wells in the City of Wyoming, Iowa, as required by Iowa Administrative Code Section 567-43.3(7)(455B).

**93.02 REGULATION.** No structure or facility of the type enumerated in Iowa Administrative Code Section 567-43.3(7)(455B) shall be constructed, located or maintained within the distances set forth in Table A from the public water well in the City.

TABLE A: SEPARATION DISTANCES

SOURCE OF CONTAMINATION	REQUIRED MINIMUM DISTANCE FROM WELL, IN FEET	
	Deep Well <sup>1</sup>	Shallow Well <sup>1</sup>
<b>WASTEWATER STRUCTURES:</b>		
Point of Discharge to Ground Surface		
Sanitary & industrial discharges	400	400
Water treatment plant wastes	50	50
Well house floor drains	5	5
<b>Sewers &amp; Drains<sup>2</sup></b>		
Sanitary & storm sewers, drains	0 – 25 feet: prohibited 25 – 75 feet if water main pipe 75 – 200 feet if sanitary sewer pipe	0 – 25 feet: prohibited 25 – 75 feet if water main pipe 75 – 200 feet if sanitary sewer main pipe
Sewer force mains	0 – 75 feet: prohibited 75 – 400 feet if water main pipe 400 – 1000 feet if water main or sanitary sewer pipe	0 – 75 feet: prohibited 75 – 400 feet if water main pipe 400 – 1000 feet if water main or sanitary sewer main pipe
Water plant treatment process wastes that are treated onsite	0 – 5 feet: prohibited 5 – 50 feet if sanitary sewer pipe	0 – 5 feet: prohibited 5 – 50 feet if sanitary sewer main pipe
Water plant wastes to sanitary sewer	0 – 25 feet: prohibited 25 – 75 feet if water main pipe 75 – 200 feet if sanitary sewer pipe	0 – 25 feet: prohibited 25 – 75 feet if water main pipe 75 – 200 feet if sanitary sewer main pipe

SOURCE OF CONTAMINATION	REQUIRED MINIMUM DISTANCE FROM WELL, IN FEET	
	Deep Well <sup>1</sup>	Shallow Well <sup>1</sup>
<b>WASTEWATER STRUCTURES:</b>		
Point of Discharge to Ground Surface		
Well house floor drains to sewers	0 – 25 feet: prohibited 25 – 75 feet if water main pipe 75 – 200 feet if sanitary sewer pipe	0 – 25 feet: prohibited 25 – 75 feet if water main pipe 75 – 200 feet if sanitary sewer main pipe
Well house floor drains to surface	0 – 5 feet: prohibited 5 – 50 feet if sanitary sewer pipe	0 – 5 feet: prohibited 5 – 50 feet if sanitary sewer main pipe
Land Disposal of Treated Wastes		
Irrigation of wastewater	200	400
Land application of solid wastes <sup>3</sup>	200	400
Other		
Cesspools & earth pit privies	200	400
Concrete vaults & septic tanks	100	200
Lagoons	400	1000
Mechanical wastewater treatment plants	200	400
Soil absorption fields	200	400
<b>CHEMICALS:</b>		
Chemical application to ground surface	100	200
Chemical & mineral storage above ground	100	200
Chemical & mineral storage on or under ground	200	400
Transmission pipelines (such as fertilizer, liquid petroleum, or anhydrous ammonia)	200	400
<b>ANIMALS:</b>		
Animal pasturage	50	50
Animal enclosure	200	400
Earthen silage storage trench or pit	100	200
Animal Wastes		
Land application of liquid or slurry	200	400
Land application of solids	200	400
Solids stockpile	200	400
Storage basin or lagoon	400	1000
Storage tank	200	400

SOURCE OF CONTAMINATION	REQUIRED MINIMUM DISTANCE FROM WELL, IN FEET	
	Deep Well <sup>1</sup>	Shallow Well <sup>1</sup>
MISCELLANEOUS:		
Basements, pits, sumps	10	10
Cemeteries	200	200
Cisterns	50	100
Flowing streams or other surface water bodies	50	50
Railroads	100	200
Private wells	200	400
Solid waste landfills and disposal sites <sup>4</sup>	1000	1000

<sup>1</sup> Deep and shallow wells, as defined in 567—40.2(455B): A deep well is a well located and constructed in such a manner that there is a continuous layer of low permeability soil or rock at least 5 feet thick located at least 25 feet below the normal ground surface and above the aquifer from which water is to be drawn. A shallow well is a well located and constructed in such a manner that there is not a continuous layer of low permeability soil or rock (or equivalent retarding mechanism acceptable to the department) at least 5 feet thick, the top of which is located at least 25 feet below the normal ground surface and above the aquifer from which water is to be drawn.

<sup>2</sup> The separation distances are dependent upon two factors: the type of piping that is in the existing sewer or drain, as noted in the table, and that the piping was properly installed in accordance with the standards.

<sup>3</sup> Solid wastes are those derived from the treatment of water or wastewater. Certain types of solid wastes from water treatment processes may be land-applied within the separation distance on an individual, case-by-case basis.

<sup>4</sup> Solid waste means garbage, refuse, rubbish, and other similar discarded solid or semisolid materials, including but not limited to such materials resulting from industrial, commercial, agricultural, and domestic activities.

*(Ch. 93 - Ord. 336 – Aug. 08 Supp.)*

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