

OSKALOOSA MUNICIPAL WATER DEPARTMENT RULES AND REGULATIONS

Adopted on November 8, 2021

Section 1: Preface and Glossary of Terms

PREFACE

1.1

The Oskaloosa Municipal Water Department (“O.M.W.D.”) is a municipal utility governed by Iowa Code Chapter 388. These water service Rules and Regulations have been adopted by the Oskaloosa Municipal Water Board of Trustees (“Board”). Failure to conform to these Rules and Regulations may result in termination of water service. Any person aggrieved by the application of these Rules and Regulations shall be entitled to request a hearing before the Board, such request may be filed with the general manager for inclusion in the next regularly scheduled Board meeting.

GLOSSARY

1.2

O.M.W.D.: Oskaloosa Municipal Water Department

Board: Oskaloosa Municipal Water Department Board of Trustees

Consumer: Any person or entity that uses O.M.W.D. water

Account Holder: The person, entity or business that has an account with O.M.W.D.

General Manager: The O.M.W.D.’s general manager.

Section 2 - Operation and Maintenance of Consumer Services

METERING

2.1

No water is to be supplied from the O.M.W.D. distribution system without being measured by a meter furnished and installed by the O.M.W.D except for water supplied to government subdivisions for the purpose of firefighting or street and sewer flushing. The reading on a meter installed by the O.M.W.D. is official. Therefore, all water having passed through the meter will be billed to the Account Holder, regardless of whether the water was used, consumed or the result of a leak or for any other reason. In the event a large water bill is the result of something other than usage, consumption or leakage, the Account Holder may address the Board, in accordance with section 1.1, concerning the situation. It will then be up to the discretion of the Board as to whether an adjustment is warranted.

The type and make of meters used will be specified and provided by the O.M.W.D. The O.M.W.D. reserves the right to read, inspect, or test the meter at any reasonable time or with such frequency as deemed necessary.

2.2

Meters are the responsibility of the property owner. Meter repairs shall be made only by the O.M.W.D. Frozen or damaged meters will be replaced with new meters, the cost for replacement will be charged to the property owner.

2.2.1

Residential Metering

Each single-family dwelling must have its own meter.

2.2.2

Multi-Unit Metering (Townhomes, Condominiums, Apartments)

The options for metering multi-unit properties, such as townhomes, condominiums, and apartments are as follows:

Option 1. A service line with a curb stop for each metered line to each individual unit. When the individual water service option is utilized, no master meter will be installed. Each water service must comply with these Rules and Regulations for water service installation and O.M.W.D. must be given legal access to the stop box and meter.

Option 2. Master meter the private water main, with the property owner responsible for all water charges on the master meter.

2.2.3

Metering of Manufactured Home Complexes

Each manufactured home complex must master meter the private water main serving the complex. Meter pits and individual meters are not permitted. Complexes may install an Iowa DNR permitted water main, with individual meters installed in OMWD approved meter pits. All manufactured homes placed after 1/1/2021 must have an OMWD approved meter pit installed, no meters shall be installed in crawl spaces or in the manufactured home.

2.2.4

Metering of Duplexes.

Metering of duplexes/flats with two separate water service lines shall be done with two separate water meters

and the property owner may pay both bills; or a tenant may have an individual account and pay his/her respective bill. If only one water service is installed, the property owner will be responsible for the entire water bill.

2.3

Pursuant to City Resolution No. 88-9-118, property owners may install a second meter for the purpose of metering non-sewer usage flows such as water to be used for lawn, garden watering, or filling swimming pools. The meter must be installed for a minimum of one year and the customer is required to pay the minimum monthly water charge on the meter whether the meter is in use or not. There is no charge to the property owner for installation of this meter. The meter must be installed per O.M.W.D. specifications.

2.4

The location of meters shall be in an area that allows for easy access at all times by the O.M.W.D. as well as providing adequate protection from freezing, flooding and vandalism. Water meters shall be accessible at all times. No appliances or other fixtures can be built over or in front of the meter setting. If obstructions exist which interfere with meter reading or maintenance of the meter, water service may be terminated until the obstructions are removed. Failure by the Consumer to allow reasonable access to the meter, including but not limited to physical obstructions, which interfere with meter reading or maintenance may result in termination of water service. If a meter is removed due to damage caused by freezing conditions, the Consumer is responsible for making corrections to prevent freezing before a replacement meter will be installed. If it is necessary to remove a meter in the process of plumbing repair, the removal of the meter must be done by the O.M.W.D. or an authorized representative. Meters must be replaced by the O.M.W.D. or representative of, immediately after the repair is completed. Existing structures being renovated for apartments, multi-commercial, or multi-residential use shall be designed so that all meters are in one location, allowing for easy access at all times by the O.M.W.D.

INSTALLATION

2.5

2.5.1

Water meters shall be installed by the O.M.W.D. without charge, except as otherwise provided in these Rules and Regulations or as otherwise provided under specific water or other service agreements.

2.5.2

All water meters installed within buildings shall be in a horizontal position, at a height where they may be easily maintained and as near as possible to the point where the water service enters the building. Each meter shall have two valves, one on each side of meter. On all meter settings a properly bonded ground consisting of a copper cable or wire not less than 1/8" diameter shall be installed across the meter setting to avoid electrical shock when the meter is removed.

2.5.3

Meters shall be installed on a properly drained concrete or dirt floor allowing water to escape or drain at the time of a meter change or from leakage without causing damage to finished areas.

2.5.4

All water meters will be sealed using an approved cable and locking device. Any meter found to have the sealing device altered or removed will be subject to service charges and fees, as provided in section 2.16

2.5.5

If a service line extends 100 or more feet from a water main, a meter pit shall be installed by the property owner at their expense.

2.6

O.M.W.D. will provide the following maintenance on meters:

2.6.1

Residential and Commercial

- a. Repair or replace the meter with a new or rebuilt meter of the same size if the meter becomes inoperative through no fault of the Consumer. If there is evidence of physical damage externally or to the interior of the meter from hot water, freezing, or other causes, through carelessness or neglect by the Consumer, the Consumer will be billed for the cost of repairs.
- b. O.M.W.D may test or exchange the meter periodically to ascertain its accuracy.
- c. O.M.W.D. will test any meter upon application from Consumer. If the meter testing results fall within American Water Works Association standards, the Consumer may be billed a fee equal to one (1) hour of labor at the labor rate as established by the O.M.W.D, in section 2.11.

2.6.2

In cases where changes in water consumption result in a meter being substantially undersized or oversized, O.M.W.D. may need to install a larger or smaller meter. Any alterations required in the meter setting will be at the property owner's expense.

2.6.3

If a Consumer does not permit the installation or repair of O.M.W.D. meter reading equipment upon request, then the Consumer shall be notified that water service will be discontinued in accordance with the procedures then in effect or an alternative system of meter reading may be established by O.M.W.D staff.

2.6.4

Consumers who experience a leak may request a hearing before the Board in accordance with Section 1.1.

2.6.5

The installation of meters is required once a building is framed and sheeted. The contractor is required to call O.M.W.D. to have a meter set. This meter will be in place prior to any water being used. Once this meter is in place it may be used to settle ditches and foundations as well as being used for general purpose needs. Failure to obtain a meter will result in a service fee levied against the Consumer, in accordance with Section 2.18.

RATES

2.7

The rate for water is as follows:

2.7.1

Effective March 1, 2019, the O.M.W.D. rate for water sold for all consumers inside and outside of Oskaloosa is \$7.92 per one hundred cubic feet. There will be a minimum charge of \$15.84 per month. This minimum is based on 200 cubic feet per month.

2.7.2

[Reserved]

2.7.3

Effective March 1, 2019, the O.M.W.D. rate for water sold in bulk from the Water Treatment Plant is \$10.59 per 1,000 gallons.

2.7.4

[Reserved]

2.7.5

Property owners that have been notified to repair a service line found to be leaking may be charged for the loss of water if repair is not made within 72 hours of notification. A rate of \$7.50 per day for loss of water will be charged for unrepaired service line leaks.

FEES & CHARGES

2.8

The Board, from time to time, may establish, abolish, or change charges for services and/or equipment provided to its Consumers. These charges shall be reviewed periodically and based as much as possible on costs of service.

2.9

[Reserved]

2.10

The Board grants O.M.W.D. General Manager, authority to arrange alternative payment options with Consumers on a case by case basis where in his/her judgment the case warrants an alternative payment arrangement is necessary. However, the General Manager, or his/her designee may not arrange any alternative payment arrangement that delays payments for longer than 60 days or results in an arrearage of more than \$1,000 without Board approval.

2.11

Service Fee Schedule

The O.M.W.D. has set forth the following fees for service work performed by employees. Recognizing that there is a higher employee cost for work performed after normal working hours, (normal working hours defined as non-holiday work days, Monday through Friday, between the hours of 7:30 AM and 4 PM) fees have been established for non-normal working hours, to be called "after hours" fees. Inspection fees must be pre-paid.

	Normal Working Hours	After Hours
Service Calls	No Fee	\$60.00
Connection or disconnection of water service.	No Fee	\$60.00
Replacement of a meter for damage other than that of normal wear.	\$40.00	\$60.00
Inspection Fee	\$40.00	\$60.00
Returned Check Fee	\$30.00	N/A
Construction meter daily charge (plus cost of water used)	\$5.00/day	N/A
Hydrant meter daily charges (plus cost of water used)	\$10.00/day	N/A
Labor Rate	\$40.00/hour	\$60.00/hour

2.12

Tapping Fees

Tapping fees must be prepaid.

2.12.1

1" and 2" taps are \$500, plus sales tax, saddle and corporation included. **Effective 3/1/2021**

2.12.2

4" Taps are \$1,000 plus tax – Contractor to supply needed materials.

6" Taps are \$1,250 plus tax – Contractor to supply needed materials.

8" Taps are \$1,500 plus tax – Contractor to supply needed materials.

2.13

Fire Suppression Charge

\$0.20/sprinkler head

2.14

[Reserved]

2.15

Meter Rental Charges

Meter Rental Charges

One-inch meter \$ 3.00 per month

One- & one-half inch meter \$10.00 per month

Two-inch meter \$15.00 per month

Three-inch meter \$30.00 per month

Four inch & larger \$50.00 per month

Effective 3/1/2021

2.16

Meter Replacement Charges

The cost of replacement and or repair of damaged meters, including all labor and associated charges, will be charged to the property owner.

2.17

A fee of \$40 will be applied whenever personal delivery of a Consumer's billing is required when mail delivery is

unavailable due to a missing mailbox.

2.18

Violations of the provisions related to the O.M.W.D. rules and regulations, or failure to comply with any of O.M.W.D.'s requirements, may be cause for assessment by the O.M.W.D. of a service fee in the amount of \$200.00 and the estimated cost of water not properly metered. The O.M.W.D. will terminate water service and will not restore water service until the violation has been corrected and the service fee paid.

2.19

Backflow and Cross Connections Prevention

2.19.1

Cross Connections

No person shall be permitted to connect any private water system, water well, water cistern, or any other source of water to any pipe line, public or private, carrying water supplied by the O.M.W.D. This violation is described as a cross-connection and is contrary to 29 C.F.R. § 1926.51(b)(2), Iowa Admin. Code r. 567-43.1(4), City of Oskaloosa Municipal Code, and other federal and state law, for public water systems. Cross-connections, as herein described are specifically banned from the O.M.W.D. water system. Violation of this rule shall be cause for assessment by the O.M.W.D. of a service fee in the amount of \$1,000.00. The O.M.W.D. will immediately discontinue water service and will not reinstate water service until the cross-connection has been removed, the service fee paid, and all state and federal regulations have been met. Damages resulting from cross-connection of the O.M.W.D. water system will be the responsibility of the violator.

2.19.2

Backflow Prevention

O.M.W.D. requires a backflow prevention and containment device for all newly constructed facilities that O.M.W.D. deems to be high hazard connections, or as specified in Iowa Plumbing Code. O.M.W.D. may, in its sole discretion, require the installation of a backflow prevention and containment device for high hazard existing connections when substantial plumbing changes are made. For purposes of this section, "high hazard" incorporates, but is not limited to, the definition of "high hazard cross connection" found in the City of Oskaloosa's Plumbing Code. The customer must furnish a yearly inspection of the device, performed by a licensed inspector, to OMWD.

2.20

Board Meetings and Minutes

2.20.1

Public Access to Board Minutes

The approved minutes of the Board's meetings are available to the public free of charge at the O.M.W.D. office. Copies of approved minutes of Board meetings are available to the public at the O.M.W.D. office for a charge of 10 cents per page.

2.20.2

Regular and Special Board Meetings

The Board will hold regular meetings on a monthly basis and make its regular meeting schedule publicly available as required by Iowa Code § 22.4. A special meeting of the Board may be called by (1) the Board's chair, or (2) two members of the Board by providing the General Manager, or his/her designee, notice of the special meeting. Neither the Board's chair nor two members of the Board may set a special meeting less than two days after notice is provided to the General Manager. The General Manager, or his/her designee, will promptly notify all members of the Board of the special meeting. The time, location, and public notice of a special meeting will be consistent with Iowa Code § 22.4.

O.M.W.D. will collect a deposit that is the lesser of (1) the usual cost of ninety days of water service or (2) one hundred dollars (\$100) prior to the use or consumption of water for all homeowners, tenants, and commercial Account Holders. Deposits are held as guarantee of payment for any charges billed by the O.M.W.D. Interest is not paid on deposits being held by the O.M.W.D. Refunded deposits will be applied to the account after 12 or more consecutive months of on time payments. A deposit will not be required of landlords, in good standing, during the interim period of a tenant change if the account is left active for the landlord. If a Consumer has an unpaid bill from a previous address, whether charged off, filed with small claims court, or discharged in bankruptcy, the deposit shall not exceed the lesser of (1) the usual cost of ninety days of water service or (2) one hundred dollars (\$100).

2.21.1

An Account Holder in good standing is not required to place a deposit for an additional account. An Account Holder in good standing is defined as an Account Holder having made their last year of payments within the time provided by Section 2.40 and who is otherwise in compliance with these rules. Residential and commercial accounts are treated separately. New commercial accounts will require a deposit, regardless of whether the owner has a residential account in good standing, and vice versa.

2.21.2

If an account has been discontinued for non-payment of a billing and the Account Holder does not have a deposit with the O.M.W.D., the Account Holder must place a new deposit with the O.M.W.D. The Account Holder is then treated as a new Account Holder, with regard to the deposit regulations, and must establish an account in good standing to have their deposit refunded to their account.

2.21.3

Subject to the limitations set forth in this section the following persons shall be exempt from the deposit required by section 2.21: Veterans as defined by Iowa Code § 35.1, surviving spouses and children of deceased veterans as defined by law and 38 U.S.C. § 101, and eligible members of the armed forces of the United States as defined by Iowa Code § 16.54 (Qualifying Individuals). Qualifying Individuals may apply for the exemption by completing a written application and providing satisfactory proof of his or her qualifying status. However, the exemption provided by this part will not apply if the Account Holder applies for an additional account and the Account Holder is not in good standing. This exemption is limited to one residential and one commercial account per Qualified Individual.

(Updated August 10, 2017)

GENERAL

2.22

The Consumer, Account Holder, or property owner shall permit O.M.W.D. to enter upon the premises or building of the Consumer to examine the water connections, pipes and meters. Failure to abide by the O.M.W.D. rules and regulations, or fraudulent representations or action on the part of the Consumer, property owner, or Account Holder shall give O.M.W.D. the right to immediately discontinue water service.

2.23

In the process of performing service work at an occupied residence, the O.M.W.D. requires that a responsible party of legal age representing the Account Holder be present. If there is an emergency or there is a compelling circumstance, an O.M.W.D. employee may enter without a representative of the Account Holder present.

2.24

No person shall make any connection or disconnection to, or in any manner perform any work upon any of the O.M.W.D.'s mains, connections or appliances without being governed strictly by the rules and regulations now in force or hereafter adopted by the Board.

2.25

O.M.W.D. may interrupt a Consumer's water supply in order to make repairs to the system. An effort will be made to provide 24 hour advance notification of any interruption. In case of emergency, such as a water main break, mains or service lines may be shut down without notification.

2.26

In the event a customer is concerned about the potential for a high water bill due to a leak or other extraneous circumstances, upon contacting the O.M.W.D. office, O.M.W.D. staff will collect a meter reading from the address in question and report back to the customer, this will be done by end of the following business day. The customer will be notified if the meter reading is high, low, or within normal consumption range for this particular customer. Said customer will also be directed to contact a licensed plumber for any concerns regarding potential leaking. O.M.W.D. staff are not plumbers and will not diagnose or remedy any plumbing issues on customer's privately owned service lines.

SERVICES/CURB STOPS

2.26

No branches are to be made in any service line for the purpose of supplying water to separate locations. Each residence or business must have its own service line. Separation of existing branched service lines must take place when any repair or replacement of the line is needed. New construction of apartments, multi-commercial, or multi-residential structures, of 4 units or less, where there will be more than one water meter, shall be required to have an individual service line per unit.

2.27

Repair of existing lead or galvanized service lines will not be permitted. Replacement of such service lines is mandatory, using materials complying with the O.M.W.D. Standard Specifications for Water Main Construction, Division 3 – Water Main and Appurtenances, Section 2.12 Water Services.

2.28

All repair or replacement of service lines, curb stops or stop boxes must be inspected by the O.M.W.D. before backfilling. An inspection fee will be charged as provide in Section 2.11.

2.29

All new service lines must be furnished with an approved shut off valve on both sides of the water meter. Upon entering the structure, the first valve must be located within 9 inches of the inside wall. The first valve must be threaded to the meter coupling on the incoming side of the meter. The second valve must be threaded to the meter coupling on the discharge side of the meter.

2.30

All new service lines must be furnished with an approved tracer wire. The wire shall be a #12 gauge solid copper Type TW or THHN (coated). The tracer wire shall be taped to the new service line beginning at the corporation and extending to the curb stop. At this point the wire shall be extended up the stop box to ground level then looped back down continuing on to the meter setting. In the event a partial replacement of a service line is necessary, a tracer wire shall be installed on the portion of the service being replaced.

2.31

All abandoned service lines must be shut off and disconnected at the main at the expense of the Account Holder and/or real property owner if different from the Account Holder.

2.32

If a structure, on a parcel of property serviced by O.M.W.D., is demolished and the Account Holder, or real property owner if different from Account Holder, has communicated to the O.M.W.D. an intent to rebuild, a service line may remain for up to one year. If extraordinary circumstances warrant an extension of time, as solely determined by O.M.W.D, in no case shall an extension be granted for longer than 24 months from the date of demolition.

2.33

All service lines are the property of the Account Holder, or real property owner if different from the Account Holder, not the O.M.W.D. The O.M.W.D. shall not be responsible for pipes and fixtures belonging to the property owner, or damages to same for any reason. All owners, at their own expense, must install and maintain a service line from the O.M.W.D. water mains in good working order. Service lines must be properly protected from frost and other dangers. No claims shall be made against O.M.W.D. due to the breaking of any service line, or failure in the supply of water.

2.34

In case of an inoperable curb stop or a leak in any service line, the owner of the premises shall be notified in writing, and if the necessary repairs are not completed within the time frame and other specified terms according to the written notice, the O.M.W.D., at their discretion, may make such repairs as are necessary or shut off the water at the main, assess damages and charge the expense thereof to the owner of the service, which expense shall be paid before the water is turned on again.

2.35

The location and type of all stop boxes and curb stops shall meet with the approval of the O.M.W. D. before being installed.

2.36

All curb stops and stop boxes on the service line must be operable, and approved by the O.M.W.D. Stop boxes must be accessible at all times. All curb stops and service lines shall be installed four and one-half feet below the surface of the ground.

2.37

Work will not be permitted on any service line from the meter to the water main without the approval of the O.M.W.D.

2.38

Licensing and Bonding requirements set forth by the City of Oskaloosa must be met by any persons performing work within the City of Oskaloosa.

2.39

Removal or obstruction of valve or stop box covers on any public or private water line will not be permitted without the permission of the O.M.W.D.

BILLING and COLLECTIONS

2.40

Payment for commercial and residential utility accounts is due and payable by 3:30 p.m. on the fifteenth day of each month. If the fifteenth day of the month falls on a weekend or holiday, payments may be made by 3:30 p.m. the next business day without penalties assessed.

Payment may be made by mail or at the O.M.W.D office located at 1208 S. 7th Street, Oskaloosa, Iowa 52577. Payment may also be made by automatic debit to a checking account or online through the City of Oskaloosa website by means of credit card or check card.

Utility accounts with an unpaid balance after the due date will be assessed a late fee of 5%. An account with a balance that is more than fifty dollars (\$50) and that is not paid within ten days of the due date will be subject to discontinuance.

Non-utility charges are due and payable on or before the due date. If not paid within ten days of the due date, Consumers will be subject to discontinuance of their utility service.

To streamline the cash collections process, there is a limit to how much loose change will be accepted when paying for any services at O.M.W.D. O.M.W.D. will not accept more than \$3.00 in loose quarters, \$1.00 in loose dimes, \$0.75 in loose nickels, and \$0.25 in loose pennies. Customers with more loose change than allowed will be directed to the financial institution of their choice to convert the loose change to paper bills.

2.41

All accounts, with an unpaid balance of fifty dollars (\$50.00) or more that have not been paid before 3:30 p.m. the day before the scheduled disconnect date will be assessed a fee of forty dollars (\$40.00).

2.42

The O.M.W.D. may cause a lien to be placed against property under Section 384.84 of the Code of Iowa as amended unless such property has been exempted from lien under Section 384.84 of the Code of Iowa. Any lien filing shall be in accordance with applicable provisions, including notice provisions of Section 384.84 of the Code of Iowa.

2.43

Requests for a hearing pertaining to the date in which water service is discontinued must be made two business days prior to the discontinuance date. Hearings will be held between the hours of 7:30 a.m. and 3:30 p.m. The hearing officer shall be the General Manager of the O.M.W.D. or his/her designee. The hearing shall be held within two business days of the request. The decision of the hearing officer is final.

2.44

In the case of a customer who has been disconnected, has a delinquent bill, or for whom credit action is pending, service will not be reinstated at that location or any other location in the name of another occupant, if the customer or any other person liable for payment of the delinquent bill(s) continues to occupy or receive benefit of water service, unless arrangements are made to pay for the unpaid bill.

2.45

All Consumers are bound by the O.M.W.D. rules and regulations. All Account Holders are required to complete an application for water service.

2.46

Recognizing that there are organizations that exist to provide assistance to residents that qualify for financial need, the O.M.W.D. will permit certain social services agencies to guarantee payment of accounts. These

agencies include but are not limited to: Mahaska County Relief, Commission of Veteran Affairs, and the Iowa Department of Human Services.

Social Service agencies may guarantee payment of an overdue account and prevent the discontinuance of water service to that account by providing a guarantee in writing to the O.M.W.D. Office Manager.

2.47

When water service has been discontinued due to non-payment of bills, the service will not be continued until all arrears are paid, together with any additional service charges or fees which have been assessed. Any Account Holder with discontinued service due to non-payment who does not have a deposit, will be required to pay all arrears, the service charge, and a deposit not exceeding the usual cost of ninety days of water service in accordance with Section 384.84 of the Code of Iowa.

2.48

No Consumer whose water service has been discontinued shall be allowed to turn on the water, or permit the same to be done, without the approval of the O.M.W.D.

2.49

In the event of errors in the amount billed for water service the amounts due to or from customers shall be subject to retroactive adjustment for a period not more than five (5) years prior to the date of discovery of the error.

2.50

The O.M.W.D. General Manager has the authority, and may, waive or extend the time restrictions and fees in connection with the repair or replacement of leaking service lines and repair or replacement of curb stops.

Section 3 – General Design Requirements

The design of water distribution system shall conform to the O.M.W.D.'s Standard Specifications for Water Main Construction copies available at the O.M.W.D. office.

3.1

The O.M.W.D. will not, hereafter, extend any mains beyond corporate limits of the City until and unless such areas are incorporated by annexation.

3.2

The Water Department will not finance main extensions to or within new subdivisions or other developments. The subdivider shall pay for all water main, hydrants, and taps. All installations shall be inspected by the Water Department. When existing mains are inadequate to accommodate a newly annexed area and new mains need to be installed within the present city limits to get the volume necessary for this newly annexed area, it will be done at the expense of the developer of the newly benefited area. All extensions must be drawn up by a registered engineer and the Oskaloosa Municipal Water Department. Specifications for pipe, fitting and hydrants are on file at the Water Department.

3.3

All new water mains for subdivisions, or other developments, shall remain the total responsibility of the subdivider or developer for maintenance of the same for a period of two years. After the two-year period has passed, the water mains, all hydrants and valves, and other appurtenances except water services shall AUTOMATICALLY become the property of the Oskaloosa Water Department. A "Permit Form for Water main Construction" must be submitted by the subdivider/developer to the Water Superintendent, along with plans for the said water main extension prepared by a professional engineer and certifying that the said plans meet all the current regulations of the Iowa Department of Natural Resources and these Rules and Regulations of the O.M.W.D." The permit must be approved by the Water Board. The subdivider or developer shall provide all necessary easement(s) for egress and ingress for maintenance of the said water main. Said easements(s) shall hold the Water Department free from paying for any damages to buildings, shrubs, yards, gardens, etc. which may be disturbed during such maintenance operations within the boundaries of the easement. Water main easements(s) shall be a minimum of 20' wide, 10' on each side of the water main. The said easement(s) shall be in a form approved by the Water Department attorney, and shall be executed prior to commencement of construction of the water main. The permit provides a place for signing off by the Water Superintendent when the construction is completed and the two-year period starts. During the two-year period, the subdivider/developer must also maintain problems due to settling, or other problems caused by laying the water main. (January 12, 1982. Form of permit is included herein on the following page.)

3.4

Water main extensions and additions to the distribution system shall meet requirements of General Design Requirements of these Rules and Regulations.

3.5

Construction of water main extensions and additions to the distribution system shall meet requirements of General Design Requirements of these Rules and Regulations.