

ORDINANCES,  
RULES AND REGULATIONS  
—FOR THE—  
MANAGEMENT AND PROTECTION  
—OF THE—  
MANKATO  
WATER WORKS,  
AS AMENDED AND ADOPTED  
—BY THE—  
BOARD OF PUBLIC WORKS.

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REVISED, MAY, 1896.

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READ AND OBSERVE

—THE—

RULES AND REGULATIONS

GOVERNING THE USE OF WATER.

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1. Water rents are due and payable for six months in advance on the first days of May and November of each year at the office of the City Treasurer and if not paid within ten days after they become due the water may be turned off without notice.

Meter rates are payable quarterly.

2. Applications for the introduction of water into any premises shall be made to the President of the Board of Public Works and shall be signed by the applicant, and with the written consent of the owner, specifying the street and number thereof and must state fully and truly all purposes for which it is required, and no different or additional

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use will be allowed except upon further application and permit.

No water will be put into any building having an area in front unless the outside line of the area wall is at least two feet back of the outside line of the curb or sidewalk.

3. In case of fraudulent representation on the part of any applicant or in the use of water not embraced in his application or permit, or of the willful or unreasonable waste of water, the city shall have the right to forfeit any payment made and turn off the water and recover all damages. All customers must protect their service pipes and attachments from freezing. Water running to waste to keep pipes from freezing is strictly prohibited. No deduction will be made for any time the service pipes may be frozen, nor for the time any consumer is shut off for non-payment of dues or violation of rules.

4. Where buildings are occupied by tenants the owner will be held responsible for the water rent, but the same may be paid by the tenant if so agreed in the lease.

Where two or more tenants are in one building or two or more buildings are in one lot the water rent will be charged to one person only who must pay the full rate, and no deductions will be made on the plea that some of the tenants do not use the water.

5. The stop-cocks in service pipes shall be placed six inches inside the outer edge of the curb or sidewalk and shall be set in cast iron service boxes with proper covers, and any stop cock not so placed or not having cast iron service box and cover may be dug up and so placed with the proper service box at the expense of the owner of the premises.

The stop-cocks at mains and sidewalk, together with the box and cover, are under the control of the city and all persons are forbidden to interfere with them.

6. No consumer shall supply water to other persons or other families or allow them to take it except for use on the premises for the purposes specified in the application and plumber's return; nor after water is introduced into any building or upon any premises shall any person make or employ any other person to make any tap or connection with the work upon the premises, for alterations, repairs, extensions or attachments, without the written permit from the President of the Board of Public Works, as in case of first introduction of water in or on the premises.

The charter provides that any person or persons violating this rule shall be deemed guilty of a misdemeanor and shall be punished by a fine of not more than one hundred (\$100) dollars and not less than ten (\$10) dollars, or by imprisonment in

the county jail for not more than three (3) months nor less than ten (10) days or by both such fine and imprisonment upon conviction thereof.

7. Hereafter all water closets shall be operated with self-closing valves and not with stop-cocks. Any water closets heretofore placed and not arranged as above provided shall be charged double rates.

8. The use of water for sprinkling lawns will only be permitted from the 1st of May to the 1st of November, and between the hours of 6 p. m. to 8 p. m., must be used through hose having spray nozzles or lawn sprinklers attached, or hose held in hand if used with common nozzle.

Any consumer found violating this rule will have the water shut off and shall pay a penalty of two dollars before having the water turned on again.

Hose on reel, frame, sticks, crotches of trees, left running on the ground or otherwise than used as above specified will be charged for as portable fountains.

9. Every consumer shall at all reasonable times permit any officer or agent of the Board to enter his premises or buildings to examine his water pipes and fixtures and the manner in which it is used.

10. It is expressly agreed and understood that the Board of Public Works reserve the right at any time to shut off the water in the main pipe for

the purpose of repairing the same, making connections or extensions to the same, or for the purpose of cleaning the same; and it is expressly understood that no claim shall be made against the Board by reason of breaking any service pipe or service cock or from any damages arising from shutting off water for repairing, laying or relaying mains, hydrants or other connections; and also reserves the right to make such further rules and regulations as may be necessary for the preservation, protection, and character of their works.

11. The Board reserves the right to apply a meter to any service pipe, when they deem it advisable, and also allow the customer the same privilege by his paying the expense of setting the same and furnishing a place, where, in the opinion of the superintendent, such meter will be safe from frost or other damage, and accessible for examination.

12. No water will be turned on any premises until the work is inspected and reported by the inspector as satisfactory and in conformance to the rules, and water rates paid.

13. For a violation of any of the foregoing rules, or for the non-payment of rent, the Board reserves the right to turn off the water without notice, and forfeit any payment made; and after the water has been turned off from any service pipe on account of non-payment of water rents, or violation

of rules, the same will not be turned on until all back rents and penalties are paid, together with the expense of turning off and on such water, which in no case will be less than one dollar, and no water shall be furnished to any person who is indebted to the Board.

14. No person or persons shall lay any service pipe, or do any kind of *plumbing or other work*, connected with the introduction and supply of water from the water works, unless he or they are regularly licensed by the Water Board as plumbers, and first obtain the written permit from the said Board for all separate jobs of plumbing work which he or they may wish to perform, be it the introduction of water extension, or alteration of work.

15. Any plumber wishing to do business in connection with the Mankato Water Works shall, before receiving license to do so, file in the office of said Board his petition in writing, giving the name of the firm, place of business, and asking to become a licensed plumber in connection with the water works. The petitioner must give satisfactory evidence that the applicant is a regularly educated plumber, that he is master of his trade and willing to be governed in all respects by the by-laws, rules and regulations, which are or may be adopted by the Board of Public Works, and every plumber shall not only be subject and conform to all and singular, the rules, regulations

and penalties which now exist, or may hereafter be passed by said Board of Public Works, but he shall enter into a bond of \$2,000, with two or more sureties, to be approved by the Board of Public Works, to indemnify and save harmless the City of Mankato of and from all accidents, damages and losses which the said city may sustain by reason of his failing to comply with all the rules and regulations, as are now or may hereafter be prescribed by said Board, for the preservation, protection and character of their works; and such plumber shall give additional and satisfactory bonds to the Board when required to do so.

16. All stop-cocks, in the line of the service pipe or branches under ground must be stops with circular waterways of the same diameter of waterways as the pipes in which they are placed, have T handles and be in every respect equal to the samples in the office of the Board of Public Works. No pipes larger than one and one-half inch will be allowed without the consent of the Board. There must also be a stop and waste placed on every branch where it rises, with rod attached, reaching to surface of ground. And in addition a stop and waste to be used in shutting off water to keep from freezing; and in all cases there must be two stop-cocks with rods attached. Heavy lead pipe must be used, and all cocks and pipes must be of strength sufficient to sustain 300 pounds hydrostatic pressure to the square inch.

The following was approved by the Common Council July 6th, 1895:

Hereafter all connections with the city water mains shall be made and laid by the city plumbers, under the direction of the Board of Public Works, or some person appointed by them, and none but lead pipe of the grade known as extra heavy or extra strong shall be used between the mains and the lot line, with well wiped joints. And none but Standard Brass Corporation and stop and waste cocks, including cast iron service boxes of the kind approved by the Board, shall be used in making and laying such connections. And no  $\frac{1}{2}$  inch pipe will be allowed in making any connection outside of buildings. Plumbers will be required to guarantee and keep in good order all their work for one year. Plumbers may charge the following prices and no more, without the consent in writing of the Board of Public Works, for making connections with the water mains, they to furnish all materials and do all the work under the direction of the Board of Public Works:

ON 66-FOOT STREETS.

$\frac{5}{8}$ and $\frac{3}{4}$ -inch pipe.....	\$18.00
1-inch pipe.....	22.00
$1\frac{1}{4}$ -inch pipe.....	25.00
$1\frac{1}{2}$ -inch pipe.....	28.50
2-inch pipe.....	33.00
$\frac{3}{4}$ -inch double connection.....	22.00
1-inch double connection.....	25.00

ON 80-FOOT STREETS.

$\frac{5}{8}$ and $\frac{3}{4}$ -inch pipe.....	\$20.00
1-inch pipe.....	24.00
$1\frac{1}{4}$ -inch pipe.....	28.00
$1\frac{1}{2}$ -inch pipe.....	32.00
2-inch pipe.....	37.50
$\frac{3}{4}$ -inch double connection.....	24.00
1-inch double connection.....	28.00

No greater charge is allowed on one side of the street than on the other.

17. No plumber shall be permitted to conduct water pipes into any two distinct premises or tenements, unless separate and distinct stop cocks shall be placed on the outside of such premises on the sidewalk opposite the same; nor shall any pipe be allowed to cross lots or building to adjoining premises. All pipes must enter front of building nearest the sidewalk, when practicable.

18. No hydrant or attachment for drawing water will be permitted on the sidewalk or in the front area.

19. Plumbers shall make full and complete returns of the uses for and to which water is applied under any permit granted. Said return must be made by the plumber doing the work within two days after the completion of said work. He must also report all fixtures in the building (whether done by him or not) with a description of all the apparatus and arrangements for using the water in every case, as the water will not be turned on any premises until after the return is made, and

the work reported to be in accordance with the rules and regulations herein prescribed. All alterations and repairs must be made to conform to these rules.

20. No plumber shall turn on or off the water from the street stop-cock, or allow any person in his employ to do so, except temporarily for the purpose of testing his work.

21. Any plumber violating any of the Board of Public Works' rules and regulations, governing the introduction, supply and consumption of water, or who shall, either voluntarily or at the request of any consumer, introduce any pipe, hydrant, bath, water closet, urinal or any other device or fixture which is prohibited, or has not been permitted by the Board, shall forfeit and pay to the Board of Public Works the sum of not to exceed ONE HUNDRED DOLLARS, which may be recovered on his bond, or by a direct action, and in addition his license shall be forfeited and not be renewed, nor he be allowed to do business either for himself or for other plumbers in connection with the Water Works, until after the expiration of thirty days, and until the payment of such fine. Nor will a license be granted under any circumstances to any person interested in the business of or occupying the same premises with such plumber after such forfeiture.

The rule adopted May 6th, 1893, relating to the care and maintenance of service pipe by the city is hereby repealed.

## MANKATO WATER WORKS.

### WATER RATES AND RENTS.

#### METER RATES—PER MONTH.

30,000 gals. or less.	20c. per 1,000 gals.
35,000 gals. or less.	\$6.00; and 15c. per 1,000 gals. for all over 30,000 gals.
40,000 gals. or less.	\$6.75; and 14c. per 1,000 gals. for all over 35,000 gals.
45,000 gals. or less.	\$7.45; and 13c. per 1,000 gals. for all over 40,000 gals.
50,000 gals. or less.	\$8.10; and 12c. per 1,000 gals. for all over 45,000 gals.
For more than 50,000 gals.	\$8.70; and 10c. per 1,000 gals. for all over 50,000 gals.
[No rates at less than 50c. per month.]	

#### ANNUAL RATES.

Dwelling houses, one family	..... \$5.00
Each additional family	..... 3.00

## BATH TUBS.

Private, each.....	\$2.00
Public, each.....	5.00

## WATER CLOSETS.

Private, each.....	\$3.00
Each additional.....	2.00
Public, additional.....	5.00
Public urinals, each.....	3.00

## BARBER SHOPS.

First chair.....	\$4.00
Second chair.....	3.00
Each additional chair.....	2.00
Stores, Banks and Offices, each.....	4.00
Liquor Rectifiers, Mixers, Drug Stores and Butcher Shops.....	8.00

## SALOONS.

One tap.....	\$5.00
Each additional tap.....	3.00

## LAWN SPRINKLING.

Sixty-six feet front, or less, for season.....	\$2.00
Each additional 33 feet, or less.....	1.00
Portable fountain.....	5.00

## STREET WASHERS.

Each twenty-two feet.....	\$8.00
Elevators, Special or Meter Rates.	

## MOTORS—METER RATES.

Motor Pumps.....	\$2.00
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## FOUNTAINS, STATIONARY.

1-16 inch jet.....	\$8.00
1/8 inch jet.....	16.00
Soda fountains, jets.....	8.00
Vegetable fountains, 12 hours use, per day.....	2.00
Restaurants and Eating Houses.....	8.00

## BOARDING HOUSES.

Per room.....	\$1.25
No rate less than.....	8.00

## BAKERIES.

Daily average each barrel flour used.....	\$4.00
No rate less than.....	8.00

## BLACKSMITH SHOPS.

First fire.....	\$3.00
Each additional fire.....	2.00

## PRIVATE STABLES.

Per head of stock kept, each.....	\$1.00
Livery Stables Special.	



## BUILDING.

No permit issued for less than.....	\$1.00
Brick, per 1000.....	.10
Stone, per cord.....	.10
Plastering, 100 square yards.....	.25
Water by the barrel.....	.05
Water by the tank.....	.25

All other meter or special.

Yard sprinklers to run not more than five hours per day for the season of six months.

Shutting off and turning on water two dollars.

The above rates to be in force from and after June 1st, 1896.