

*South Bend, Ind. Water Works
Trustees, Bd. of*

**RULES, REGULATIONS
AND
WATER RATES**

2.275

OF

**SOUTH BEND
CITY WATER WORKS**



**ADOPTED BY
THE BOARD OF
WATER WORKS TRUSTEES**

JUNE, 1910

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BOARD OF WATER WORKS TRUSTEES

**A. O. Koontz, Chairman,
Henry J. Meyer,
L. LeVan.**

SUPERINTENDENT

Thomas H. Ayres

Office Hours:

10:30 to 12:00 A. M.—1:00 to 2:00 P. M.

ASSISTANT SUPERINTENDENT

Herbert Frantz

CLERK OF BOARD

Chas. P. Creviston.

WATER WORKS OFFICE

City Hall North Main Street

Office Hours:

8:00 A. M. to 5:00 P. M.

**HIBBERD PTG. CO.
South Bend, Ind.**

Inspection.

The Inspector of the Water Works must have access to and be permitted at all times to inspect all pipes, fixtures and apparatus supplied with water, and to control the stop cock in the cellar, as the interests of the Water Works may require.

Rates.

Rates are based upon the use of water on premises paid for only, and for the purposes stated in the application; therefore unless written permission from the Water Works is presented, consumers must not allow water to be taken from their premises for any other purposes.

Deductions.

No deductions will be made in the rates on account of any fixtures not being used. If they are not wanted, have a plumber disconnect them from the service pipes before July 1st, after which the charge for their use will cease. Sprinkling is charged for in all cases where there is a place upon the premises to attach hose, unless such place is capped.

Service Pipes.

Consumers must keep their service pipes and fixtures, from the street mains in order at their own expense. Care should be taken to see that the stop box at the curb is in order, as damage to your property may occur should the pipe burst and the stop box be inaccessible.

A "Stop and waste" should be placed inside the service stop for the purpose of emptying the pipes in the building when necessary. Such stops must be located so as to be easily accessible, must be protected from freezing, and must be of equal strength to the ferrule in the street main. Consumers should see that the "Stop and

waste" are always in good working order, and instruct servants and members of the family as to its location and use.

In case a pipe should burst inside a building, turn the stop and waste valve, which should be placed just inside the building. This valve can also be used to drain the entire house pipes in cold weather, and thus prevent their freezing. When the stop and waste is turned to prevent freezing the faucets must be opened.

Fire Protection.

All pipes placed in or about buildings for fire purposes must be supplied with fire hose, kept constantly attached. Any opening in such pipes without hose attachments or the use of such hose for any other purpose than the extinguishment of fires is forbidden.

Shut Offs.

The Water Works reserves the right at any time, without notice, to shut off all water in the street mains for the purpose of making repairs, extensions, or for any other purpose. All persons having boilers on their premises not supplied by tanks, but dependent on pressure from the mains are cautioned against danger of collapse when supply is shut off. If the supply to the boiler or to the house should be cut off, or the pipe broken while the stove or range is hot, open the hot water faucet to permit the escape of steam which may be generated. If the heater or water back of the range or stove burns out or bursts, turn off the supply valve, let the fire go out, and send for a plumber.

Any party or parties desiring the water shut off in the fall of the year to prevent the pipes from freezing, and turned on again in the spring of the year, can make arrangements by applying at the Water

Works; but no rebate will be allowed for the time said water is shut off for aforesaid purpose.

Property Owners.

In any and all cases where water is used upon any premises, the property owner or his agent must settle for the full amount of the rents charged against the property, as the Board, or its agent, will not receive pay from tenants, unless said tenant sees fit to pay the full amount of rents charged against said property.

Contractors.

Contractors are prohibited from using water for building purposes, laying cement walks, curbs, or any other purposes, without first taking out a permit at the office of the Water Works. For a violation of this rule, the supply of water will be cut off without preliminary notice, and a fine will be imposed of not less than one dollar or more than one hundred dollars for each offense, as provided by city ordinance.

Rents.

All annual water rents are due and payable in advance at the office of the Water Works from July 1st to July 20th., after which date, if not paid the supply will be shut off and one dollar will be charged for turning on the same.

Payments.

The prompt payment of water rents, when due, July 1st, will save vexation and cost to the consumer and unpleasant duties and annoyance to the Water Works.

Rebates.

No rebate will be allowed under any circumstances, as assessed rents once paid will not be refunded, except in case of error.

Meters.

1. Any property owner desiring a water meter placed and attached to the supply pipes upon his or their premises, shall appear in person at the office of the City Water Works and sign an agreement, therein provided, stating that he or they will pay the monthly rental of said meter, and the repairs to same, together with all charges for water in accordance with the rules of the department.

2. No meter will be installed or furnished at the request of any tenant, unless the owner or owners of the leased premises shall sign the agreement as above set forth and provided.

3. All water meters shall be furnished and installed by the City Water Works.

4. Any consumer whose supply pipes shall be larger than one (1) inch in size, must furnish and install his own meter, provided that the same shall be bought through the City Water Works, and inspected by said Water Works.

5. It shall be unlawful for any person not employed by the City Water Works to attach a water meter to any service pipe connected to the City Water Works system.

6. Whenever the water supply upon any premises shall be ordered metered, the owner of such premises shall immediately cause to be made any changes in the service pipes supplying water upon such premises, which is made necessary by said order. In case the owner, or owners of any premises upon which the water supply has been ordered metered shall neglect or fail to make the required changes which become necessary by said order, the Board of Water Works Trustees shall immediately cause the water supply to be shut off, and the same will not be turned on until

said owner or owners have conformed fully to said order to the satisfaction of the Board of Water Works Trustees.

7. In case any water meter has been placed upon any property in such a way as to leave openings through which the water may flow without first passing through the meter, the owner of the premises shall be required to remove such fixtures or connections and make such changes as will cause the water therefrom to pass through the meter.

8. It shall be unlawful for any person, firm, company or corporation to cover up or in any way obstruct the free access to any water meter in the city service. In case of a violation of this provision, and failure on the part of the owner of the premises to remove such obstructions upon notice from the City Water Works, the water shall be immediately shut off from the premises.

9. The water works reserves the right to examine every meter connected with the water works system, whether owned by the consumer or by the city, and whether located for convenience on private property or in public street.

10. The Water Works shall have the right to take out and remove any water meter for the purpose of inspecting, repairing or testing the same, and in such cases suitable provision shall be made by the Water Works for the necessary supply during the removal of said meter.

11. It shall be unlawful for any plumber or other person to attach, disconnect, repair, test or tamper with any water meter connected with the Water Works system.

12. In case any person, persons, firm, company or corporation shall vacate any premises upon which there is a water meter in service without notice served upon

the Water Works in sufficient time to permit the removal of said meter without damage to same, the owner of such property so vacated, shall be held liable and responsible for all water passing through the meter, and also for all damages done to the said meter.

13. Any meter which is the private property of the consumer shall be subject to the same rules and regulations which govern meters owned by the city.

14. Consumers may have meters tested by making application to the Water Works office, and payment of testing charge in advance.

The charge for testing domestic meters, i. e., $\frac{5}{8}$ -inch, $\frac{3}{4}$ -inch and 1-inch in size will be \$1.00 each, to be returned if the meter is found to register more than 5% fast. Charge for testing meters larger than 1-inch in size is as follows: 2-inch, \$2.00; 3-inch, \$5.00; 4-inch, \$5.00; 6-inch and larger, \$10.00.

15. If meter fails to register correctly, the bill for water used shall be estimated from the most recent correct reading of said meter, or upon such other available information, as the Board of Water Works Trustees may determine.

16. The minimum charge for the water supply through a meter shall be fifty (50) cents per month. On all meters owned by the Water Works there will be an additional charge of ten (10) cents per month, meter rental.

17. The rental of a meter shall be paid regularly each month, whether water is used or not.

18. The Board of Water Works Trustees reserves the right in all cases to test the quantity of water supplied to any premises by application of a meter, or to change or adjust all assessments by meter rates.

19. Water rents under the meter system shall be payable at the Water Works office as per record of meter, every month as determined by the Department. If not paid within ten days after the bill is rendered, ten per cent. penalty will be added; and if not paid within five days thereafter the water will be shut off, and when turned off for non-payment, the water shall not be turned on until all back rent is paid and one dollar (\$1.00) for turning on the same. On all meter rents paid on or before the tenth day after bill is rendered, a discount of five per cent. will be allowed, except in cases where only the minimum amount of water has been consumed. Monthly ratings for meters:—First 80,000 gallons, 12c per thousand; next 160,000 gallons, 10c per thousand; balance, 8c per thousand gallons.

20. No allowance will be made for leakages where meters are used.

21. All persons owning and having meters in operation, upon the adoption of these rules and regulations, shall be notified to come to the office of the City Water Works and sign the agreement required under rule Number One.

22. Any person, persons, firm, company or corporation violating any of the provisions of these rules and regulations shall be fined in any sum not less than one dollar (\$1.00), nor more than one hundred dollars (\$100.00) in any court of competent jurisdiction.

23. This ordinance to be in full force and effect upon its publication as required by law.

Consumers.

Whenever the Water Works has reason to believe that any consumer is using more water than the amount set opposite the rate he or she is paying, as given in the

following table, the Board will have a meter placed in the supply pipe, charging the consumer rental for the same, for the amount, according to the meter rates; providing the amount charged shall not be less than the regular rate charged in the following ratings.

No factory, corporation or business place will be allowed a rating; they must be metered in all cases, and no service pipes can be taken off from mains used for fire protection, unless metered. No corporation or others will be allowed to tap the water mains without first taking out a permit, and then only by and under the direction of the superintendent of the City Water Works.

Sprinkling.

All sprinkling must cease in case of an alarm of fire. Sprinkling allowed at any time during the day, but not for a longer time than given in the list of ratings, which is, for a frontage of 30 feet or less, two hours, and one hour for each additional 30 feet. Sprinkling without nozzles, or with nozzles larger than 3-16 inch opening is strictly forbidden. This rule does not apply when meters are in use. Fountains allowed only when metered. Any person found violating these rules will have the supply shut off and one dollar will be charged for turning on the same.

Cemetery Rules and Regulations.

Any person desiring water for lot sprinkling, and having no service on their own lots, must first secure written permission from the owner of the lot from which the water is to be taken and then from the Water Works. Such water rents are payable annually in advance in the same manner as the regular city water rents. Annual rent, per lot, 50 cents.

Abuses.

The following abuses are forbidden, viz:

First—Permitting water to be used for any other purpose than those named in the tax duplicate for water needs, or in the special permit to use said water.

Second—Attaching hose to fire hydrants for other than fire purposes.

Third—Sprinkling gardens, streets or sidewalks, or washing carriages, omnibuses, cars or other vehicles, for which no assessments have been made.

Fourth—Allowing water to flow unnecessarily while sprinkling streets, washing pavements, etc.

Fifth—Permitting leaks.

The Superintendent is empowered to shut off the water for any such abuses.

Ordinance.

Ordinance of the Board of Water Works Trustees of the City of South Bend, Indiana, For the Prevention of Water Wastes:

Section 1. Be it ordained by the Board of Water Works Trustees of the City of South Bend, Indiana, in addition to the By-Laws and Rules already adopted and published, that water from the City Water Works, through hydrants, hose, water closets, urinals, bath tubs, faucets, pipes or other attachments or fixtures shall not be allowed or permitted to be kept running by any person or body corporate when not in use for the purpose for which they were intended, but shall be securely closed, so as to prevent waste.

Section 2. Any person who shall violate any of the provisions of this ordinance shall be fined on conviction before the City Judge of said city, in any sum not exceeding one hundred dollars (\$100.00), and in addition thereto the Board of Water

Works Trustees shall have the power to shut off the supply of such offender and in case the same is turned on again make a charge of one dollar (\$1.00) for turning on the same.

Rules Governing Plumbers.

Section 1. Any person contemplating any work within the scope of his employment, pertaining to the construction, repair or alteration of appliances for the use of water supplied by the city, must first have a license from the Board of Water Works Trustees.

Section 2. In order to obtain such license, the person applying therefor must furnish satisfactory evidence to the Board of Water Works Trustees that he is of good character and properly educated and skilled in the occupation of a plumber.

Section 3. Any person, firm or corporation desiring a plumber's license under which to operate in connection with the City Water Works shall file an application, furnished in blank by the Water Works office, to be accompanied by a bond for two thousand dollars (\$2,000.00), both subject to the approval of the Board of Water Works trustees.

The fee for such license shall be the sum of ten dollars (\$10.00) for the first year and on payment of three dollars (\$3.00) each year thereafter the same may be renewed.

Section 4. All licenses shall be signed by a majority of the Board of Water Works Trustees and attested by the Clerk.

Section 5. No person, company or corporation shall be permitted to tap or make any connection with the distribution pipes of the Water Works of said city of South Bend, unless duly authorized by the Board of Water Works Trustees.

Section 6. Application for a permit to connect service pipes to the supply pipes or distributing mains must be made by a licensed plumber.

Section 7. Work which, in the estimation of the Board, is poor or defective, will forfeit license of the plumber in charge of same.

Section 8. All permits must be returned promptly to the Water Works office, with a full report of the work done, which said report must be approved and countersigned by the Inspector of Plumbing.

Section 9. Applications for permits must be made before doing the work. Confine yourself strictly to the rules and regulations. Always put stop and waste where pipe enters the building, or where meter is used place stop and waste before the inlet.

Section 10. Notice must be left at the office of the Water Works on the day previous to the one on which the tapping will be required.

Section 11. No main shall be tapped or connection made therewith, or with a branch unless the Superintendent or his agent is there to supervise the work.

Section 12. Nor shall any ferrule or nipple be inserted in any of the street mains less than three feet apart.

Section 13. All service pipes connected with the tap at the main to the service stop inside the curb line shall consist of lead, designated as "Extra Strong". Every service pipe must be laid sufficiently waving, with at least one foot of extra length, to prevent rupture by the settling of the street. The service pipe must be placed at least five feet below the grade, and so protected as to prevent injury from freezing.

Section 14. In excavating for service connections and the laying of service pipes, the streets must be opened in such a manner as to cause the least possible inconvenience to the public.

Section 15. No excavation in any street or public place shall be left open over night, except by special permit from the Superintendent.

Section 16. In refilling trenches the earth shall be laid in layers not more than four inches in depth, each layer to be thoroughly rammed, so as to prevent the after-settling. The pavement, flagging and entire surface of the street shall be restored to as good condition as before it was taken up, and all rubbish shall be removed immediately after the completion of the work.

Section 17. Plumbers connecting service pipes with street mains, or making any additions or repairs or connections with the Water Works fixtures or service pipes, must shut the water off at the curb before doing any work in connection with the Water Works pipe or fixtures connected with same and leave the water off when completed.

Section 18. All stop-cocks used by plumbers must have round water way.

Section 19. All cocks, lead pipe and stop boxes to be used from main to curb must be procured from the City Water Works. Cocks and pipe used for street and lot sprinkling hydrants, water closets, etc. shall be subject to the inspection and approval of the Superintendent or assistant. This rule as applies to lead pipe will be in effect from and after September 1st, 1910.

Section 20. The plumbers must give the Superintendent accurate measurements of the distance, north or south, east or west, from the corner of the nearest street, lane or public alley from which the stop

box is placed, the measurements to be made in a direct line with the street or alley, and the name of the street or alley containing the pipe into which such entry has been made, whether the stop cock is on the north, east, south or west of the same. Every return must be full and complete in every particular. These returns, after being examined and approved by the Inspector, shall be delivered to the Clerk of the City Water Works.

Section 21. No hydrant shall be placed in any yard or common area of any premises so situated so as to be accessible to persons occupying neighboring premises unless the person or persons controlling such hydrant become responsible for and pay the water rent for all hydrants so accessible.

Section 22. On all lead pipes wiped joints are to be made without any exceptions.

Section 23. Every family and every occupant of any premises whether occupying more than one building, shall have a distinct stop box at the curb, and distinct service pipe leading from such stop box to basement, and no plumber shall deviate from this rule.

The Superintendent may specify an extra tap or a larger size service, if, in his judgment, he thinks the service is not large enough to supply the amount of fixtures to be served.

Section 24. Any plumber or plumbers allowing his or their names to be used by another person directly or indirectly, either to obtain permits or to do any work under license, shall forfeit his or their license.

Section 25. Any licensed plumber who shall recommend an improper person as a skilled plumber, possessing the qualifications entitling him to a license, knowing

that said recommendation is false, shall, if the Board of Water Works Trustees so elect, forfeit his own license.

Section 27. Any plumber or plumbers violating any of the sections of these rules and regulations shall, for every offense, forfeit and pay as a penalty, any sum not less than one dollar or more than one hundred dollars, and be liable in damages to any person receiving injuries resulting from the violation of said rules. For a second violation of said rules by any plumber or plumbers, he or they shall, in addition to the penalty incurred, forfeit his or their license. For any injury or damage done to said Water Works or fixtures, caused by carelessness, neglect or want of skill in any plumber or plumbers, or his or their employes, he or they shall be liable to an action on his or their bond for the damages sustained by said City Water Works, or any person or persons, by reason of such carelessness, neglect or incompetency.

No person shall in any manner obstruct the access to any stop-cocks or hydrants connected with any water pipe within any street, alley or public place in said city, by means of any lumber, brick or building material of any kind, or other article or hindrance whatsoever.

The Board of Water Works Trustees will not recognize any claims made against the city that may have arisen from any leak in pipe or service cock, fixture or any interruption of the supply by reason of the breakage of machinery or stoppage for necessary repairs, etc.

The Board of Water Works Trustees hereby reserves the right to make any addition to, and revision, correction or change in the By-Laws, Regulations or Tariff of Rates, that, in their judgment, may be deemed necessary or expedient,

provided that no water taker shall be called upon for an increased rate during any unexpired term for which the water rent has been paid, except for misrepresentation or increase in quantity used.

For the violation of any of the foregoing rules and regulations a penalty of not less than one dollar (\$1.00) nor more than one hundred dollars (\$100.00) will be imposed.

In all cases where fines have been imposed and the payment refused, then shall the Board instruct the City Attorney to prosecute such offenders according to law, in the name of the City.

All previous rules, rates and regulations are hereby cancelled.

LIST OF ANNUAL RATINGS.

Bakery	\$10.00
Barber shop, per chair	2.50
Bath tub, private	3.00
Each additional tub	2.00
Bath Tub, public	\$10 to 15.00
Beer pump	5.00
Blacksmith shop, first fire	3.00
Each additional fire	1.50
Boilers, per horse-power	1.00
Buggy wash, each . . . . .	.50
Cemetery lot . . . . .	.50
Church Baptistery	2.00
Church Organ Motor	20.00
Closet Tank, private	2.00
Closet, Tank, public	4.00
Closet, Hopper, private	3.00
Closet, Hopper, public	5.00
Closet, Pan, private	4.00
Closet, Pan, public	6.00
Dental Spittoon	1.50
Dental Motor	10.00
Domestic	4.50
Gooseneck or High Hydrant for Domestic Use	3.00
Hotel or Large Boaring House	12.00

Jeweler's Motor	10.00
Slop Sink	2.00
Pantry Faucet	1.50
Office Faucet	2.00
Protograph Gallery, metered or rated \$12 to	20.00
Restaurant Faucet 10 to	12.00
Saloon or Bar Faucet	12.00
Sewing Machine Motor	5.00
Hammer Motor	15.00
Sleeping Room, Hotel or Lodging House . . . . .	.50
Soda Fountain	8.00
Soda Fountain with spray or tumbler wash	12.00
Sprinkling, frontage 30 feet or less	3.00
Sprinkling, each additional foot over 30 ft., per foot . . . . .	.08
Sprinkling, side, per ft. . . . .	.01
Sprinklers, mechanical (in addition to spkg.) per ft. . . . .	.02
Stable, Horse or Cow	1.50
Sprinkling Wagon, per month	15.00
Steam Heater or Furnace	3.00
Store Faucet	5.00
Urinal, private	3.00
Urinal, public	5.00
Vegetable Fountain	5.00
Wash Basin, private	1.50
Wash Basin, public	3.00
Washing Machine Motor	1.50
Circus, per day or fraction of day, including service of one man	15.00
Circus, per day or fraction of day, private dydrant	6.00
Trenches, water for settling trench 4 feet wide, 6 feet deep, per lineal foot . . . . .	.01
Sewer Contractors, for back filling trenches, per lineal foot . . . . .	.02
Sewer flushing from fire hydrant, per hour (no charge made less than \$1.00)	1.00

Filling Boilers from hydrants (including service of one man) per hour	1.00
Filling tanks, from 10,000 to 15,000 gal. (including service of 1 man)	2.00
Yard Fountain, 12 hrs. per day for the season, 1-16 inch jet	10.00
Yard Fountain, 24 hours per day for the season, 1-16 inch jet	15.00
Factories, Bottling Works, Boilers, Fountains, Laundries and Livery Stables metered. Meter rates per month: First 80,000 gallons 12c per thousand; next 160,000 gallons, 10c per thousand; balance, 8c per thousand.	

WATER FOR BUILDING PURPOSES.

For each 1,000 brick	\$.06
For each cord of stone . . . . .	.15
For each hundred square yds. of plastering . . . . .	.20
For each hundred square feet of cement walk . . . . .	.20
For each hundred running feet of cement curbing . . . . .	.20
For each hundred square feet of cement flooring, 3 inches or less in thickness . . . . .	.10
For each hundred square feet of cement flooring over 3 inches in thickness . . . . .	.20
Sprinkling or dipping brick, per thousand . . . . .	.05
For each hundred square yards of macadam pavement . . . . .	.65
For each thousand cement block . . . . .	.50
*For each hundred cubic feet of concrete . . . . .	.30

In no case shall any permit be issued for water for building purposes for less than fifty cents.

* Meter rater, water for street paving purposes, per thousand gallons, \$2.00.