

**Golden Water Supply** 

RATE SCHEDULE (Effective 06/01/2023)

Minimum Rate <sup>3</sup> / <sub>4</sub> x 5/8 Meter	\$36.70
1" Meter 2" Meter 3" Meter	\$51.25
	\$106.05
	\$402.15
	number of units times Minimum Rate (\$36.70)
	\$4.80 per thousand
	\$5.30 per thousand
20,001 gallons and up	\$6.00 per thousand
3/4" Meter	\$3120.00
Includes: Membership Fee	\$150.00 refundable
Installation Fee	\$600.00 non-refundable
Expansion Fee	\$2345.00 non-refundable
CSI	\$25.00 non-refundable
1" Meter	\$3270.00
Includes: Membership Fee	\$150.00 refundable
Installation Fee	\$750.00 non-refundable
Expansion Fee	\$2345.00 non-refundable
CSI	\$25.00 non-refundable
<b>Reservice Fee</b>	\$525.00
Includes: Membership Fee	\$150.00 refundable
Installation Fee	\$350.00 non-refundable
CSI	\$25.00 non-refundable
Notice to owner of rental property Fee	\$2.50
Transfer of Membership	\$100.00
Confidential Fee	\$2.00
Late Charge Fee	\$10.00
Return Check Fee	\$30.00
Request for Service Discontinuance Fee	\$5.00
Reproduction Fee for Public Information	\$.10 per page
Research Fee -	\$2.50 (10 Min.)
(Longer = Secretary's hourly wage x tin	ne (Minimum of ½ hour)
Application Package Fee (after 1 <sup>st</sup> copy)	\$5.00
Reconnect Fee/Unlock – (Lock and Unlock)	\$25.00 each trip
Turn off water after hours	\$25.00
Collection Trip Fee	\$10.00
Meter Check (in house)	(Correct \$25.00 – Incorrect \$ 0)
(other than @GWSC)	\$50.00
Second violation & penalty Fee (water rationing)	\$50.00
Subsequent Violation & penalty (water rationing)	\$100.00 + (\$50.00 each additional penalty)

EQUAL HOUSING OPPORTUNITY

# THERMAL EXPANSION:

When we install a dual check valve behind the meter, the water in the water heater heats up and the water expands.

There **should** be an expansion chamber installed on the water heater.

A **working** pop-off valve will let the pressure off in most cases, but the expansion chamber is still the best safety device.

You may want to check with a plumber and seek his advice.

## (SUBCHAPTER D: STANDARDS FOR WATER SUPPLY CONNECTIONS) §§344.70-344.73, 344.75, 344.77

The new sections are adopted under Texas Water Code, §§ 5.105, 5.120, and 34.006 Which provide the Texas Natural Resource Conservation Commission (commission) with the authority to promulgate rules as necessary to carry out its powers and duties under the codes and under the laws of the state and to establish and approve all general policies of the commission.

#### §§ 344.70. Local Regulation

Where any city, town, county, special purpose district, other political subdivision of the state, or

public water supplier requires licensed irrigators or licensed installers to comply with

reasonable inspection requirements, ordinances or regulations designed to protect the public

water supply, and of which relates to work performed or to be performed within such political subdivision's territory by licensed irrigators or licensed installers, a licensed irrigator or licensed

installer must comply with such requirements, ordinances, and regulations.

#### §§ 344.71. Local Inspection.

Any city, town, count, special purpose district, other political subdivision of the state, or public water supplier may be responsible for inspection of connections to its public water supply system up to and including the backflow prevention device. Water on the discharge side of the backflow prevention device is non-potable and the portion of an irrigation system on the discharge side of the backflow prevention device is not required to be inspected by a city, town, count, special purpose district, other political subdivision of the state, or public water supplier.

#### §§ 344.72. Water Conservation.

It is policy of the commission that irrigation systems be designed, installed, maintained, repaired, and serviced in a manner that will promote water conservation as defined in § 344.1 of this title (relating to Definitions).

### §§ 344.73. Absence of Local Regulation-Backflow Prevention Devices.

Where a licensed irrigator's or a licensed installer's connection of an irrigation system to a public or a private potable water supply is not subject to any inspection requirement,

§§ 344.70 to 344.77

Ordinance, or regulation of any city, town, county, special purpose district, other political subdivision of the state, or public water supplier, the licensed irrigator or licensed installer making such connection must install one of the following devices:

Atmospheric vacuum breakers. Atmospheric vacuum breakers are designed to prevent only back-siphonage. Therefore, atmospheric vacuum breakers must not be used in any irrigation systems where back-pressure may occur. There cannot be any shut off valves downstream from an atmospheric vacuum breaker. Where atmospheric vacuum breakers may be used, they must be installed at least six (6) inches above any downstream piping and the highest downstream opening. Where local topography effectively prohibits such installation, the executive director shall be consulted for alternative acceptable installation criteria. Such alternative criteria must provide equivalent protection to the potable water supply. In addition, continuous pressure on the supply side of an atmospheric vacuum breaker is prohibited. A separate atmospheric vacuum breaker must be installed on the discharge side of each water control valve,

between the valve and all of the sprinkler heads which the valve controls.

- 2. Pressure-type vacuum breakers. Pressure-type vacuum breakers are designed to Prevent back siphonage and can operate under continuous pressure. Where pressure Vacuum breakers may be used, they must be installed at least twelve (12) inches above any downstream piping and the highest downstream opening. Where local topography effectively prohibits such installation, the executive director shall be consulted for alternative acceptable installation criteria. Such alternative criteria must provide equivalent protection to the potable water supply.
- 3. Double check assembly backflow preventers. Double check assembly backflow preventers are designed to prevent back pressure and back siphonage of water not containing any toxic substance. They may be used where water supply pressure and Back pressure on the backflow prevention device may continuously exist. If a double check valve assembly is installed below grade, there must remain adequate space for testing and repair of the device. Test cocks must be of non-ferrous material.
- 4. Reduced pressure principle devices. Reduced pressure principle devices are designed For water containing toxic or non-toxic substances and for back pressure and back siphonage. They must be installed above ground in location so as to insure that the device will not be submerged during operation. In addition, adequate provisions must be made for any water which may be discharged through the device's relief valve.

#### §§ 344.75. Required Backflow Prevention Devices.

(a) An irrigation system that does not have associated with it any type of injection device and that is connected or capable of being connected only to a single source of water presents a low potential for contamination of the water supply and is, therefore, considered to be a "low hazard" installation. § 290.44 (g)(1)(B) Each water supply shall be of a safe, potable quality. § 290.44 (g)(2) Where an interconnection between systems is proposed to provide a second source of supply for one or both systems, the system being utilized as a second source of supply must be capable of supplying a minimum of 0.35 gallons per minute per connection for the total number of connections in the combined distribution systems.

#### §§ (h)Backflow, siphonage

§ 290.44 (h)(1) No water connection from any public drinking water supply system shall be made to any establishment where an actual or potential contamination or system hazard exists without an air gap separation between the drinking water supply and the source of the potential contamination. The contamination air gap is sometimes impractical and, instead, reliance must be placed on individual "internal" air gaps or mechanical backflow prevention devices. Under these conditions, additional protection shall be required at the meter in the form of a backflow prevention device (in accordance with AWWA Standards C510 and C511, and AWWA Manual M14) on those establishments handling substances deleterious or hazardous to the public health. The water purveyor need not require backflow protection at the water service entrance if an adequate cross-connection control program is in effect that includes an annual inspection and testing by a certified backflow prevention device tester. It will be the responsibility of the water purveyor to ensure that these requirements are met. § 290.44 (h)(2) No water connection from any public drinking water supply system shall be made to any condensing, cooling or industrial process or any other system of nonpotable usage over which the public water supply system officials do not have sanitary control, unless the said connection is made in accordance with the requirements of paragraph (1) of this subsection. Water from such systems cannot be returned to the potable water supply.

§ 290.44 (h)(3) Overhead bulk water dispensing stations must be provided with an air gap between the filling outlet hose and the receiving tank to protect against back siphonage and cross-contamination.

§ 290.44 (h)(4) Effective January 1, 1996, all backflow prevention assemblies shall be tested Upon installation by a recognized backflow prevention assembly tester and certified to be operating within specifications. Backflow prevention assemblies which are installed to provide protection against high health hazards must also be tested and certified to be operating within specifications at least annually by a recognized backflow prevention device tester.

§ 290.44 (h)(4)(A) Recognized tester shall have completed a Commission approved course on Cross connection control and backflow prevention and pass an examination administered by the TNRCC or its designated agent. The accredited tester classification shall be broken down into Two categories:

§ 290.44 (h)(4)(A)(i) The "General Tester" is qualified to test and repair backflow prevention Assemblies on any domestic, commercial, industrial or

#### WATER DISTRIBUTION

§ 290.44

Irrigation service. (Exception-Fire lines-See "Fire line Tester" in § 290.44(h)(4)(A)(ii)).

§ 290.44(h)(4)(A)(ii)The "Fire line Tester" is qualified to test and repair backflow prevention Assemblies on fire lines only. The State Fire Marshall's office requires that a person performing Maintenance on fire lines must be employed by an Approved Fire line Contractor.

§ 290.44(h)(4)(B) Individuals that can show proof of completion of a course and passage of an exam based on the ABPA or ASSE National exam, prior to the effective date of these regulations, may be recognized as accredited for the term of their current certification(not to exceed 3 years).

§ 290.44(h)(4)(C) Gauges used in the testing of backflow prevention assemblies shall be tested For accuracy annually in accordance with the University of Southern California's Foundation of Cross Connection Control and Hydraulic Research and/or the American Water Works Association Manual of Cross Connection Control (Manual M-14). Public water systems shall Require testers to include test gauge serial numbers on "Test and Maintenance" report form And ensure testers have gauges tested for accuracy.

§ 290.44(h)(4)(D) A test Report must be completed by the recognized backflow prevention Assembly tester for each assembly tested. The signed and dated original must be submitted to the public water supplier for record keeping purposes. Should the tester choose to use a report format which differs from that found in appendix F of this title, it must minimally contain all information required by the report form.

§ 290.44(h)(4)(E) Test and maintenance reports shall be retained for a minimum of three years. The public water supplier must provide these records to commission staff for inspection upon Request.

§ 290.44 (h)(5)The use of a backflow prevention device at the service connection shall be considered as additional protection and shall not negate the use of backflow protection on internal hazards as outlined and enforced by local plumbing codes.

§ 290.44 (i) Water drinking water is distributed by tank truck or trailer, it must be accomplished in the following manner:

§ 290.44 (i)(1) Water shall be obtained from an approved source.

§ 290.44 (i)(2) The equipment used to haul the water must be approved by the executive Director and must be constructed as follows:

• § 290.44(i)(2)(A) The tank truck or trailer shall be used previously for purposes other than transporting potable liquids shall not be used for