



Advance Notice of Water Well Activity Form

3907 South Industrial Drive #100, Austin, Texas 78744-1070 Phone (512) 972-1060 FAX (512) 972-1260



Please complete this form and submit it to the City of Austin at the address specified above or email to waterwell@austintexas.gov. This form must be submitted at least 5 business days in advance of any drilling, re-drilling, plugging or capping of a water well within the City of Austin jurisdiction.

Owner Information

Full Name: _____
 Last First M.I.

Address: _____
 Street Address

City County State ZIP Code

Home Phone: () Alternate Phone: ()

E-mail Address: _____

Location of features on site and Proof of Ownership: Provide specific location of water well(s). Attach a copy of the property plat and a schematic drawing of the property showing location of: buildings; metered and unmetered water services; external potable or non-potable water piping and water storage tanks; sewer taps; building sewers; septic tanks and drainage fields; gray-water storage tanks and drainage fields; and proposed location(s) of new water well(s). Deed or proof of ownership may be required.

Water Well Driller Name: _____ Water Well Driller License#: _____

Water Well Pump Installer Name: _____ Water Well Pump Installer License#: _____

Number of wells:

Type of Work: New Well Existing Well to be: Re-drilled Plugged Capped

Intended Start Date: _____ Expected Completion Date: _____

Intended use: Domestic (UD) Public Supply (UP) Industrial (UIn)

Stock (US) Irrigation (UIr)

(Water Well registration is not required for the following Well Types: Injection, Geothermal, De-watering, Test Well, Monitoring Well, and Environmental Soil Boring.)

I hereby submit an advance notice to the City of Austin for the purpose indicated above for the water well(s) described herein, and I certify that I am the property owner or an Authorized Agent of the owner and that each and all the statements herein are true and correct.

 Owner Signature or Authorized Agent* (*Notarized Proof of Authorization Required) Date

State of Texas, County of _____ . SWORN TO AND SUBSCRIBED

Before me by the said owner or agent on this the _____ day of _____ 20_____.

 Notary Public, State of Texas My commission expires:

OFFICE USE ONLY

Date received: _____
 Entered by: _____

Date Entered: _____

Backflow Prevention and Water Wells

Water from a well that serves any Austin Water customer is considered an auxiliary water source [see Austin City Code §15-1-2(2)]. Any customer that uses an auxiliary water source must have backflow prevention and cross connection controls to prevent the contamination of the potable water system. It is critical that you pay careful attention to the following requirements of State Law and the Austin City Code:

- From Title 30 of the Texas Administrative Code, §290.44 (h)(1)(A): “At any residence or establishment where an actual or potential contamination hazard exists, additional protection shall be required at the meter in the form of an air gap or backflow prevention assembly. The type of backflow prevention assembly required shall be determined by the specific potential hazard identified in §290.47(i) of this title (relating to Appendices).” §290.47(i) of this state law specifically lists “Private/Individual/Unmonitored wells” as a type of health hazard that requires suitable backflow prevention to isolate the public water system from the premises where the hazard exists.
- From Chapter 25-12 of the City of Austin’s Land Development Code, §25-12-153.1624.02; “It shall be unlawful for any person to construct, install, alter, or cause to be constructed, installed, or altered any reclaimed water or other auxiliary water system within a building or on a premises without first obtaining a permit to do such work from the Authority Having Jurisdiction. No Homeowner / Homestead Plumbing Permits will be issued for installation of auxiliary water systems.” Also, the connection of electrical systems to any pumps associated with a well requires attention to §25-12-113.80.19(C)(2) which states: “...no electrical system regulated by this Code shall be installed, altered, repaired, replaced or remodeled unless an electrical permit has been obtained...”
- From the Chapter 15-1 of the City of Austin’s Utility Regulations, §15-1-11(A) “A person may not... (2) connect an auxiliary water supply to the City’s public water system or a private plumbing system unless a backflow prevention assembly or air gap is installed as required by this chapter...” Customers found in violation of Chapter 15-1 or Chapter 25-12 could be subject to water service termination in accordance with this §15-9-101 of these Utility Regulations.
- If the well water is used in any way that involves a wastewater discharge to the Austin Water Utility, installation of a meter might also be required to accurately bill for wastewater charges in accordance with Article 15 of Chapter 15-9 of the City of Austin’s Utility Regulations.

Many of these requirements are specific to the property owner or the customer receiving utility service. However, ***well drillers and water well pump installers working within the City of Austin’s jurisdictional boundaries will also be held responsible if plumbing and/or electrical permits applicable to the work they performed are not obtained as required.***

Water Well Setback Requirements from Building Sewers and Septic Systems

Texas Department of Licensing and Regulation Requirements

- 16 TAC Chapter 76 [Rule 76.1000.(a)(3)] - “A well shall be located a minimum distance of fifty (50) feet from any water-tight sewage and liquid-waste collection facility...”
- 16 TAC Chapter 76 [Rule 76.1009] - This rule describes requirements and procedures for obtaining variances from technical requirements.

Barton Springs Edwards Aquifer Conservation District (BSEACD) Requirements (applies only to wells on properties located within the boundaries of BSEACD that receive service from Austin Water Utility).

- Rules and Bylaws [Rule 5-4(A)] - “...all wells shall be located in compliance with the following minimum horizontal distances: ... (2) One hundred fifty (150) feet from any existing or proposed septic system absorption fields, septic system spray areas, water-tight sewage and liquid-waste collection facilities...”
- Rules and Bylaws [Rule 5-4(E)] - This rule describes requirements and procedures for obtaining variances from technical requirements of the District. However, in the case of the setback requirements applicable to sewage piping, no variance is available that would allow less than 50 feet horizontal separation.