Application for Aquifer Test

Application Fee - $50

Barton Springs Edwards Aquifer CONSERVATION DISTRICT

1124 Regal Row ~ Austin, TX 78748 ~ 512-282-8441 ~ www.bseacd.org

Complete this application for authorization to complete an additional aquifer pump test.

(To conduct additional aquifer pump tests from this well, an additional application must be submitted separately.)

Section I. Contact Information

Well Owner /Applicant: _____ Email:_____

Mailing Address:_____ City:_____, Texas Zip:_____ County: _____

Primary Phone:_____ Alt Phone: _____

Please check the box that appropriately describes the applicant: □ Land Owner/Grantor □ Lessee/Grantee

Property lot size: ____acres

☐ Check this box if the physical address is the same as the mailing address.

Physical Well Address:_____ City:_____, Texas Zip:_____ County: _____

Technical Consultant

This is the person who may be employed by the applicant to complete this application on the applicant's behalf.

Consultant Name : _____

Mailing Address:_____

City:_____, Texas Zip:_____

Primary Phone:_____

Secondary Phone: _____

Email:_____

Alternate Point of Contact (Well Site access)

Contact Name : _____

Mailing Address:_____

City:_____, Texas Zip:_____

Primary Phone:_____

Secondary Phone: _____

Email:_____

Section II. Supporting Ownership Documentation

1. Provide a complete copy of the recorded deed, showing current ownership, legal description, and a date recorded. If the applicant is a lessee/grantee then provide a copy of the recorded easement, lease, or memorandum of lease.
2. Provide a copy of the most recent property survey. If a subdivision plat is applicable, please also provide a recorded copy of the subdivision plat.

Section III. Well Information

1. Indicate the number of existing wells on the entire property, in use ____, not in use ____.
2. Aquifer of the existing well: □ Upper Trinity □ Middle Trinity □ Lower Trinity □ Fresh Edwards □ Other
3. Total Well Depth ____, Water Level ___, Casing Depth ____, Casing Size ____

Section IV. Declarations

Initial to indicate that the applicant has read and understands the following declarations.

___The applicant agrees that water produced/withdrawn from the well in reference will be put to beneficial use at all times.

___The applicant understands that failure to submit all required application items within the application review period will result in an administratively incomplete application and non-issuance of a permit.

___The applicant will comply with the District Rules and Bylaws, all orders, and permits promulgated pursuant to the District Rules.

___The applicant will comply with well plugging and capping guidelines set forth in these Rules and will report well closures as required in Rule 3-5.

___Many of the incorporated cities within Travis and Hays Counties have ordinances concerning the drilling of wells within their city limits. It is your responsibility to comply with your city ordinances regarding the drilling of wells. The permits issued by the Barton Springs/Edwards Aquifer Conservation District do not confer any right to violate any city ordinances regarding drilling wells within city limits.

___This permit is applicable only for a single aquifer test with an authorization for a limited temporary production.

___A well that is constructed as a Test Well must comply with State minimum standards and shall not be open at the surface or allow water zones of different chemical quality to commingle. **The well must be properly completed to the District's Well Construction Standards or plugged with 180 days of an approved Test Well authorization. A well modification or plugging will require a separate application and fee.**

Section V. Applicant or Authorized Agent Sworn Statement

I hereby make application to the Barton Springs/Edwards Aquifer Conservation District for the purpose indicated above for the water well described herein, and I certify that I am the property owner/grantor or lessee/grantee or an Authorized Agent, and that each and all the statements herein are true and correct, and that I will comply with District Rules, Well Construction Standards, and groundwater use permit and plan requirements. I hereby authorize the District access to this property following reasonable advance notice or, in an emergency, immediately, with such emergency access reported to the owner if advance notice was not possible. The District may access the well for the purposes of inspecting, collecting water quality samples, and investigating conditions relating to the withdrawal, waste, water quality, pollution or contamination of groundwater.

_____	_____	_____
Signature of Applicant or Authorized Agent*	**Print Name**	**Date**

*(*Notarized Agent Authorization Form Required)*

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

For District Personnel Use Only

Submitted __/__/__ Staff Initials___	$50 Application Fee Check #: _____
Submitted __/__/__ Staff Initials___	Application Form:
Submitted __/__/__ Staff Initials___	Aquifer Test Plan: Approved on_____

Application Administratively Complete on :_____ Incomplete on :_____

Authorized Pump Test Volume: _____Aquifer :_____

Signature of Completion (District Staff)_____ Date:_____

General Manager Approval: _____ Date:_____

APPLICATION CHECKLIST

The following Items must be completed and submitted with your application form.

Written Descriptive Statement *

The applicant must provide a written detailed statement that addresses all of the following components. Please address all of the components below in one "type-written" statement in a word document format.

a) Nature, Purpose & Location
   - Describe the nature and purpose of the proposed aquifer test and the proposed future uses of the well including proposed uses by persons other than the well owner.
   - Provide a map of the property or site plan showing: the well location coordinates of the existing well and the proposed receiving area for where the produced groundwater will flow during the aquifer test.

b) Pumpage Volume
   - State the anticipated duration, pumpage volume and pumping rate at which water is proposed to be withdrawn from each well.

c) Well Design Schematic
   Provide a schematic of the existing well completion that reflects the current known: *total depth, borehole diameter, casing diameter and depth, annular seal interval(s), surface completion specifications, and any other pertinent well construction information.*

The applicant may be asked to submit other facts, information and considerations deemed necessary by the General Manager for protection of the public health and welfare and conservation and management of natural resources in the District. If it is determined that additional information is needed, District staff will work with you in fulfilling this component of the application.

Note – For an additional pump test, this information does not need to be completed if it was provided in a previous application within the last 6 months.