

# Application for Drilling/Modification Authorization

Application Fee - \$725

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

Complete this application for authorization to drill a new well or modify an existing well. Modification of a well is to alter the physical or mechanical characteristics of a well, its equipment, well depth, or production capabilities. If you are only repairing well equipment (and do not alter original state or increase capacity) then no application is needed.

\$ 725 Drill New Well

□ \$ 725 Modify Existing				
Section I. Contact Information Well				
Well Owner /Applicant:	Email:			
Mailing Address: C Primary Phone: Secondary Phone:	City: Zip: County:			
Primary Phone: Secondary Phone:				
Please check the box that appropriately describes the applicant:	:: □ Land Owner/Grantor □ Lessee/Grantee			
Property lot size:acres				
$\square$ Check this box if the physical address is the same as the mailing address.				
Physical Well Address:C	City: Zip: County:			
Technical Consultant	Alternate Point of Contact (Well Site Access)			
This is the person who may be employed by the applicant to	Contact Name :			
complete this application on the applicant's behalf.	Mailing Address:			
complete this application on the applicant 3 behan.	City:, Texas Zip:			
Consultant Name:	Primary Phone:			
Consultant Name :	Sacandary Phone:			
Mailing Address:	Secondary Phone:			
City:, Texas Zip:	Email:			
Primary Phone:				
Secondary Phone:				
Email:				
<ul><li>applicant is a lessee/grantee then provide a copy of the</li><li>2. Provide a certified copy of the most recent property sur recorded copy of the subdivision plat.</li><li>3. Provide a map of the property or site plan showing the l</li></ul>	location of the existing or proposed well, the locations of the c tank (150ft setback), the nearest septic absorption field or			
Section III. Water Use Types Select ALL the use types that will be supplied by the requested g □ Irrigation:	☐ Industrial:			
□ Agricultural Irrigation	<ul> <li>Operational Processes/Facilities</li> </ul>			
☐ Residential Irrigation (outdoor use only)	☐ Facility Landscape			
Golf Course Irrigation	☐ Commercial:			
<ul><li>Sports &amp; Athletic Field Irrigation</li><li>Nursery/Greenhouse Irrigation</li></ul>	<ul> <li>Operational Processes/Facilities</li> <li>Facility Landscape</li> </ul>			
	☐ Facility Landscape ☐ Aquifer Storage and Recovery			
□ Other Irrigation □ Public Water Supply (Wholesale, Retail , Municipal, WSC, IOU)	☐ Commercial Livestock			
asile water supply (willocsule, netall, intellicipal, wise, 100)	☐ Other			

State of Texas, County of theday of20		SUBSCRIBED before me by the said ow	ner or agent on this
Signature of Applicant or Authorized Ag (*Notarized Agent Authorization Form		Date	
well described herein, and I certify the all the statements herein are true and groundwater use permit and plan renotice or, in an emergency, immedia	ton Springs/Edwards Aquifer Conservent I am the property owner/grantor of decreet, and that I will comply with quirements. I hereby authorize the Ditely, with such emergency access repurposes of inspecting, collecting water	ration District for the purpose indicated a or lessee/grantee or an Authorized Ager District Rules, Well Construction Standa istrict access to this property following resorted to the owner if advance notice was er quality samples, and investigating condwater.	nt, and that each and ords, and easonable advance as not possible. The
required in Rule 3-5.  Many of the incorporated cities city limits. It is your responsibil the Barton Springs/Edwards Acdrilling wells within city limits.  The applicant understands that notice must be given to the Disc	within Travis and Hays Counties had to comply with your city ordinand uifer Conservation District do not counties this permit confers no vested right crict by the permittee prior to any safety.	eve ordinances concerning the drilling of ces regarding the drilling of wells. The onfer any right to violate any city ordings in the holder and the permit is non-table or lease of the well covers by the peed well; a Production Permit is required	of wells within their permits issued by nances regarding ransferable. Written rmit.
The applicant understands that in an administratively incompleThe applicant will comply with Rules.	f produced/withdrawn from the we failure to submit all required applicate application and non-issuance of the District Rules and Bylaws, all	ll in reference will be put to beneficial cation items within the application revi	iew period will result
For new well to be drilled: Anticipated Well Capacity (	mp Depth: Anticipated To GPM): Anticipated Pui Anticipated Total Well De	mp Size (hP):	
<ol> <li>Indicate the total number of the control of the cont</li></ol>	□ Yes □ No If yes, what will the standard Middle Trinity □ Lower Trinity □ www.latlong.net/) Latitude: must be described in detail in a wellified: Well Driller: ower): Existing Pump Deptant Anticipated Well Capa	d well(s)? □ Yes □ No. cation different from the well site? □ tatus of the old well be? □ in use □ ca Fresh Edwards □ OtherLongitude: I schematic and in applicable descriptionExisting Well Capacity (Genter) th: Total Well Depth: city (GPM): Anticipated P	apped □ plugged  ve statements.  GPM):
Section IV. Well Information			

My commission expires

Notary Public, State of Texas

#### APPLICATION CHECKLIST

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

## Item 1. 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. The submitted word document should be signed and dated.

- a) Nature, Purpose & Location
  - Describe the nature and purpose of the various proposed uses including proposed uses by persons other than the well owner.
  - Describe the well location and the proposed receiving area from groundwater produced from the well
  - Describe Proposed Transfers or Transports Location and purpose of any water to be resold, leased, transferred or transported.
- b) Pumpage Volume
  - State the anticipated pumpage volume and pumping rate at which water is proposed to be withdrawn from each well.

#### Item 2. Well Construction Design Schematic

You will need to submit a proposed well design schematic. The hydrogeologist/driller can work closely with the District and should provide a well design schematic with specifications to include: the total depth, borehole diameter, casing diameter and depth, annular seal interval(s), annular sealing method, calculated grout volumes, surface completion specifications, and any other pertinent well construction information.

## Item 3. Well Development Plan

A well development plan that describes the process for handling cuttings and fluids during the well development.

# Item 4. Hydrogeological Report

A Hydrogeological Report will be required for any new drilled well or modified well that will be part of an existing permitted aggregate well system and will have an anticipated pumpage greater than 2 million gallons per year. A hydrogeological report can only be performed on a well that is constructed to discretely produce from the target production zone and equipped for the ultimate planned use. If a hydrogeological report is required, District staff will coordinate with the applicant on fulfilling this component of the application.

## Item 5. Public Notice Contact List/Map

Public notice is required for all nonexempt wells in which a drilling or production application is filed. District staff can provide guidance in collecting this information.

- ☐ Tax plat location map showing:
  - o location of the proposed well/existing well to be modified.
  - o mapped wells within a half ½ mile radius of the proposed well/existing well in reference.
  - o all properties/landowners located within ½ mile radius of the proposed well/existing well in reference.
  - o mapped CCNs or PWS Service areas within ½ mile radius of the proposed well/existing well in reference.

#### ☐ Mailing List: Registered Well Owners

- o Name/Mailing address/Physical addresses of all the registered well owners within ½ mile radius that will receive notice.
  - \*It is only necessary to provide notice to property owners with wells (registered well owners should be notified regardless if they are served or not served by a retail water provider). It is not necessary to provide notice to property owners without wells and that are served by a retail water provider.

#### ☐ Mailing List: Public Water Suppliers

o Name/Mailing address/Physical addresses of all the Public Water Suppliers within ½ mile radius that will receive notice.

# Item 6. Additional Information Requested by District General Manager

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 provide guidance in fulfilling this component of the application.

## For District Personnel Use Only

	*	
Submitted// Staff Initials	\$725 Application Fee Chk #:	
Submitted//_ Staff Initials	Application Form	
Submitted//_ Staff Initials	Item 1. Written Descriptive Statement	Approved on
Submitted// Staff Initials	Item 2. Well Design Schematic	Approved on
Submitted//_ Staff Initials	Item 3. Well Development Plan	Approved on
Submitted// Staff Initials	Item 4. Hydrogeologic Report	Approved on
Submitted//_ Staff Initials	Item 5. Notice List and Map	Approved on

Application Administ	ratively Complete on :	Incomplete on :	_
Signature of Complet	tion (District Staff)	Date:	
Board / General Man	ager Approval:		Date:
Aquifer :	Use Type:	Authorization Term:	Temp Well # or SWN: