

# Application for Well Production Authorization

P.O. Box 340595, Austin, Tx 78734 · Tel. 512-276-2875 · www.swtcgcd.org

Complete this application to receive a permit to produce and use groundwater from any type of well in the District requiring either an Operating Permit or a General Permit by Rule. Consult with the District to confirm what type of authorization is required for your well, and what processes and schedule will be involved in approving your permit. Select the type and category of permit that you are requesting below, and then complete and submit this application form to the District, along with its supporting documentation and all applicable fees per the District Fee Schedule. You may mail the completed form and other materials to the address above, or scan the form and supplemental materials and email it to generalmanager@swtcgcd.org.

Type of Production Authorization and Its Associated *Application* Fee (check one):

\$ 400 – General Permit by Rule (Non-exempt Domestic Use (NDU) Permit or Test Well Permit)

<ul> <li>         \$ 750 − Operating Permit, Non-agricultural U</li> <li>         \$ 300 − Amendment of Existing Operating Pe</li> <li>         \$ 400 − Amendment of Existing Operating Pe</li> <li>         \$ 400 − Amendment of Existing General Perm</li> </ul> For Well Registration/ID I	rmit for Majo rmit for Majo nit by Rule fo	or Modification, r Major Modifica	Non-agricultural Use ation
Section I. Owner Contact Information	variber		<u> </u>
Please check the box that appropriately describes the applica  Well Owner /Applicant (Entity name):  Person:		·	□ Lessee/Grantee
Physical Well Address:	Citv:	7ip:	County:
Property lot/tract size:acres		<i>-</i> 'P'	
<u> </u>			
Email: Primary Phone:		Secondary Pho	ne:
$\hfill\Box$ Check this box if the mailing address is the same as the physical address			
Mailing Address:	City:	Zip:	County:
Technical Consultant	Alternate Po	oint of Contact (W	ell 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 Add	lress:	
	City:		, Texas Zip:
Consultant Name:	Primary Phone:		
Mailing Address:	Secondary Phone:		
City:, Texas Zip:	Email:		
Primary Phone:			
Secondary Phone:Email:			

# Section II. Supporting Ownership Documentation

- 1. **Property Deed.** 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. **Property Survey.** Provide a certified copy of the most recent property survey. If a subdivision plat is applicable, please also provide a recorded copy of the subdivision plat.
- 3. **Site Plan and Coordinates.** Provide a map of the property or a site plan showing the location of the well relative to adjacent property lines AND the GPS <u>coordinate locations</u> of the following:
  - the well to be permitted,

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- the nearest septic tank and septic absorption field/ septic spray area, and
- the nearest source(s) of potential contamination (within 150ft of well).

Section IV. Permit Request	Samaral Darrait ataly	
Requested Permit Type (e.g. Operating - Non-Ag; NDU G Permit Volume Requested: gallons per year		ction (specify):
Proposed Primary Use Type:gallons per ye		
Is this request for: a new well, a change to an existing w		
Section V. Declarations		
Initial to indicate that the applicant has read and ur	nderstands the following declar	ations
The applicant agrees that water produced/withdraw	9	
The applicant understands that failure to submit all in an administratively incomplete application and no	required application items within	
The applicant will comply with the District Rules, allThe applicant will comply with well plugging and ca	orders, and permits promulgated	
required in Rule 4.4.	pping guidennes set forth in thes	e rules and will report well closures as
Many of the incorporated cities within Travis County and Travis County also has groundwater supply-rela regulations and your city ordinances regarding the District do not confer any right to violate any county	ited regulations. It is your respons use of groundwater and drilling of	ibility to comply with County wells. The permits issued by the
The applicant understands that this permit confers r notice must be given to the District by the permitte	no vested rights in the holder and	the permit is non-transferable. Written
Section VI. Applicant or Authorized Agent Sv	worn Statement	
I hereby make application to the Southwestern Travis Coufor the water well described herein, and I certify that I am that each and all the statements herein are true and corre and groundwater use permit and plan requirements. I here advance notice or, in an emergency, immediately, with successible. The District may access the well for the purposes relating to the withdrawal, waste, water quality, pollution,	unty Groundwater Conservation D the property owner/grantor or less ct, and that I will comply with Distri eby authorize the District access to ch emergency access reported to the of inspecting, collecting water qual	ee/grantee or an Authorized Agent, and ct Rules, Well Construction Standards, this property following reasonable se owner if advance notice was not
Signature of Applicant or Authorized Agent* (*Notarized Agent Authorization Form Required)	Print Name	 Date
State of Texas, County of SW day of	/ORN TO AND SUBSCRIBED befo	re me by the said owner or agent on this the
Notary Public, State of Texas	My commission expires	

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## For District Personnel Use Only

Application Fee Submitted on://_ Staff Initials Application Fee Amount:\$_ 90 day//_ 180day//_	Chk #:				
Administratively Complete/Incomplete on ://_ Signature of Staff					
Signature of General Manager Date://_					
Permit Approval Date// Approved by: Board or General Manager					
Drought Delay □Yes □No Authorized Pumpage Volume:	Aquifer :				
Use Type: Permit Type & Term:					

# SUPPLEMENTAL APPLICATION INFORMATION

The following Items must be completed and submitted with your Production Authorization Application form.

## Item 1. Written Descriptive Statements

The applicant must provide a written detailed statement that addresses all of the following components in one "type-written" statement in a Word document format. The submitted Word document should be signed and dated.

#### a) Permit Type

- State the type of permit that you are applying for (for example, Non-exempt Domestic Use General Permit; Non-Ag
   Operating Permit; etc.)
- State whether this is for a previously existing well or for a new well that has not yet been put into production for beneficial use.

# b) Nature, Purpose & Location

- Indicate on a map and with GPS coordinates, the total number of existing wells on the entire property, in use and not in use.
- Identify the well(s) from which the proposed groundwater volume will be produced. Provide any available drilling reports or geophysical logs of the well(s) to be produced.
- Describe the well location (GPS coordinates) and the proposed receiving area(s) of groundwater produced from the well, including the characteristics and uses of any surface impoundments.
- Describe the nature and purpose of the various proposed uses including proposed uses by persons other than the well owner.
- Describe Proposed Transfers or Transports Location and purpose of any water to be resold, leased, transferred or transported.

#### c) Pumpage Volume

- State the requested permit pumpage volume and provide a description of how the requested pumpage volume was determined. The applicant shall provide pumpage volume calculations based on the type of use, anticipated pumping capabilities, pumping times, pumping frequency, and other pertinent data to substantiate approximate groundwater production. The requested pumpage volume should demonstrate reasonable nonspeculative demand.
- Describe the anticipated pumping rate at which water will be withdrawn from each well. Also provide the anticipated pump size, pump depth.
- Apportion the annual volume by typical use per calendar month and quarter (approximations/estimates are okay.)

### d) Demand Trends (for Public Water Supply Providers only)

- Describe any anticipated future demand trends, long-term system growth, and associated pumpage needs related to those trends.
- List a breakdown of the projected annual volume by types of use (DWS, commercial, irrigation, industrial, etc.).
- Provide a projected quarterly timeline detailing the anticipated pumpage volumes for the first three to five years of pumping.
- For retail public water suppliers, provide an estimated or calculated per capita and/or household consumption.

#### e) Conservation Practices

Describe any water conservation measures or practices that are anticipated or are currently in place.

## Item 2. Related Permits and Authorizations

Provide a copy of any notices of application made to the TCEQ to obtain or modify a CCN in order to provide water or wastewater service with water obtained pursuant to the requested production permit. Also, provide notice of any pending, denied, or remanded authorization from a local, state, or federal agency relating to water or wastewater.

#### Item 3. Transfers Documentation

If the groundwater is to be resold, leased, or otherwise transferred to others, provide the location to which the groundwater will be delivered, the purpose for which the groundwater will be used, and a copy of the legal documents establishing the right for the groundwater to be sold, leased, or otherwise transferred, including but not limited to any contract for sale, lease, or transfer of groundwater. Otherwise, state "Groundwater from this well will be used solely on-site by well owner or agent."

## Item 4. User Conservation Plan and User Drought Contingency Plans

District staff can provide you templates for a User Conservation Plan (UCP) and a User Drought Contingency Plan (UDCP), upon request. Each permittee, including both Operating Permittees and General Permit holders, are required to develop and comply with their own, permittee-specific UCP and UDCP. Both will need to be completed, signed, and submitted to the District.

## Item 5. Hydrogeological Report

Owners of all existing wells seeking an Operating Permit and or proposed new wells with annual production less than 1 million gallons and seeking an Operating Permit are required to conduct or have previously conducted a specific capacity test of the well and report that in this part of the application. For wells seeking an Operating Permit and having production volumes equal to or greater than 1 million gallons per year, a prescribed aquifer test must be performed on the well to be permitted and a defined hydrogeological report is required to be included in this part of the application. A satisfactory 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. Please refer to guidance document: *Guidelines for Hydrogeologic Reports and Aquifer Testing*.

#### Item 6. Public Notice Contact List/Map

For both existing and proposed new wells seeking an Operating Permit, a public hearing and a published public notice is required. District staff can provide guidance and assistance in compiling this information.

### □ Location map showing:

- o GPS coordinates AND latitude/longitude location of the proposed well/existing well to be modified.
- o mapped property parcels and mapped wells within a half 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

Note - It is only necessary to provide notice to property owners with wells (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 7. Additional clarifying information requested by District General Manager

In response to submitted information, the applicant may be asked to submit other clarifying 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.