Lone Star Groundwater Conservation District

New Operating Permit Form (Non-Exempt)

655 Conroe Park North Dr.
Conroe, Texas 77303
Phone: (936) 494-3436
Email: permitting@lonestargcd.org
Web Site: www.lonestargcd.org

All non-exempt wells require a registration number and an Operating Permit. This form is to be used to request a new Operating Permit. (See Rule Section 2). **Please complete all questions, print and fill in the appropriate spaces before submission.**

If you are completing this form on behalf of the property owner, submittal of the Delegation of Signatory Authority and Documentation of Authority Form is required.

Replacement Wells: For registration of a new non-exempt well to replace an existing non-exempt well in accordance with District Rule 2.13, please fill out the Replacement Well Registration Form (Exempt and Non-Exempt) in lieu of this New Operating Permit Form.

Operating Permit Number_____

I. Purpose For This Application

Operating Permits require approval by Board of Directors.

☐ New Well(s) ☐ Existing Well(s) (Previously drilled without permit) ☐ Temporary Construction Supply Well
(1 year permit, limited to 5 million gallons)

Note: *Amendment to Operating Permit, Transfer of Ownership, Withdrawal of Permit, Spacing Exception, Replacement Well, Test Hole, and Emergency Permit Applications are found on District website.*

II. Property Owner Contact Information

Property Owner/Permit Holder Name (Or Driller's Name if Temporary Construction Supply Well)

Name_____
If Property Owner/Permit Holder Name does not match the existing Operating Permit, contact the District for additionally required form(s).

Email: _____ Phone: _____

_____
Mailing Address *(Suite/Unit # if applicable)* City State Zip

If the Operating Permit is in a company name, include individual contact information below.

Contact Name (if different from above):_____ Title: _____

Email:_____ Phone: _____

_____
Mailing Address (*Suite/Unit # if applicable*) City State Zip

If the Application Contact is different from Property Owner/Permit Holder, include individual contact information below.

Contact Name (if different from above):_____ Title: _____

Email:_____ Phone: _____

_____
Company Address (*Suite/Unit # if applicable*) City State Zip

Email: _____

If the Operator Contact is different from Property Owner/Permit Holder, include individual contact information below.

Contact Name (if different from above):_____ Title: _____

Email:_____ Phone: _____

_____
Mailing Address (*Suite/Unit # if applicable*) City State Zip

III. Billing Contact Information

This contact will receive the Water Use Fee invoices. Water Use Fees are billed annually in perpetuity.

Contact Name (if different from above):_____ Title: _____

Email:_____ Phone: _____

_____
Company Address (*Suite/Unit # if applicable*) City State Zip

Email: _____

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IV. Non-Exempt Water Use (Required for All Requests)

Current Type of Non-Exemption claimed:

- ☐ Commercial (Water used for business purposes)
- ☐ Public Supply (Water supplied for human consumption for less than 15 connections)
- ☐ Public Water Supply (Water supplied for human consumption for more than or equal to 15 connections or 25 individuals at least 60 days out of the year)
- ☐ Irrigation (Water used for irrigation for agricultural, or livestock purposes, includes pond or lake fill capable of producing more than 25,000 gallons per day)
- ☐ Industrial (Water used for manufacturing, processing, material processing, or waste material processing)
- ☐ Temporary Construction Well
- ☐ Other; please explain: _____

V. Wells to be Listed on New Operating Permit

Total Number of Wells to be listed on the Operating Permit: _____
Attach separate Non-Exempt Well Registration Form for each requested well with the submission of this form.

Will the groundwater produced be transported out of Montgomery County? ☐ Yes ☐ No
If "Yes", contact the District for additional information required regarding transport and/or export.

VI. Demand Calculation Documentation

Annual Allocation Requested: _____ *gallons/year*

Note: If allocation is approved, Water Use Fees will be required in full for the current calendar year that approval is granted, regardless of drilling status or production. (e.g., if an allocation is approved in December of 2024, you must pay Water Use Fees for the full year of 2024.)
Note: Temporary Construction Supply Wells will be allocated 5,000,000 gallons for approval year. Water use fees paid for with the application fee.

Number of Connections:

Column:	I	II	III
Water Use Type	**Anticipated Connections Used for Calculating this Allocation Request**	**Additional Connections Anticipated in the Next Five (5) Years**	**Total Anticipated Connections at Build-Out (If Different from Column II)**
Commercial			
Single Family Residential			
Multi-Family Residential			
Irrigation (List acreage & connections)			
Industrial			
Other			
	Total =		

Information on Other Permits and Water Wells:
Note: An **Operating Permit** includes a specific number of wells and water use allocation permitted within an individual District Aquifer, referred to as a **"Water Well System."** Identify all other Operating Permits and wells (often utilized in operational redundancy) that are connected or "tied in" to serve the Water Well System subject of this application.

Number of Operating Permits Connected to this Water Well System: _____ Total Number of Other Wells Connected to this Water Well System: _____

List Operating Permit Numbers, including aquifers (if applicable): _____

_____

_____

_____

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Demand Calculations:
All applicants are required to provide a detailed description of how the requested annual water demand was calculated.
The entire water portfolio must be considered when providing demand calculation documentation (*e.g. surface water, reuse water).*

Below is a helpful tool to assist with demand calculation, not the required format.

Suggested Demand Documentation Format:
(Available resources to compare the averaged gallons per use type: EPA, TCEQ, TWDB, Texas AgriLife, Industry Standards)

- **Public Water Supply/Public Supply:**

Number of connections **(x)** *gallons/day per connection (with reasonably averaged gallons per use type)* **(=)** *Gallons/day for system.*
Gallons/day for system **(x)** 365 days **(=)** ***Annual Production Needed***

- **Commercial (Provide Business Type):**

Gallons/day used for type of business **(x)** 5 days *(business days)* **(x)** 52 weeks
Gallons/day for number of occupants **(x)** 5 days **(=)** ***Annual Production Needed***

- **Irrigation:**

Inches of water applied/week **(x)** area irrigated in ft^2 **(x)** 32.41 *(conversion factor to gallons)* **(=) Annual Production Needed**

- **Systems with available alternative water supply sources:**

Annual Production Determined Above **(-)** *Alternative water availability (e.g. surface water, reuse water)* **= Total Groundwater System Needs**

- **Historical Use Based Calculations:**

(Attach supporting documents. E.g. meter readings, water bill(s), documented comparable industry standards)
Proven Average Monthly Use **(x)** *12 months* **= Annual Production Needed**

Report Demand Calculation Documentation Below: (Attach applicable supporting documentation to this submittal)

Demand Calculation Description:

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VII. Hydrogeological Report Requirements

District Rules enforce Hydrogeological Report Requirements within the following scenarios. Initial below or insert 'N/A' to confirm your understanding of each scenario and your confirmation that a Hydrogeological Report will be submitted when amending an existing Operating Permit, as applicable.

____ Requesting a well or well system capable of producing 700 GPM or more from the same District Aquifer.

____ Requesting to amend allocation for a well or well system capable of producing 700 GPM or more from the same District Aquifer.

____ Requesting an exemption from District Spacing Rule 3.2 *(less than 50ft from property boundary)*

____ Requesting an exemption from District Spacing Rule 3.3 *(Aquifer Spacing Rule)*

Hydrogeological report contact:

Name: _____ Phone: _____

Company: _____ Email: _____

VIII. Spacing Requirements

The District has property line and well-to-well spacing rules. Initial below insert 'N/A' to confirm your understanding of the Spacing Requirements.

____ Proposed well cannot be **less than** 50 feet from property boundary *(District Rule 3.2) (Exempt and Non-Exempt)*

____ Proposed well must comply with **aquifer spacing requirements** to existing wells *(District Rule 3.3) (Non-Exempt Only)*

New, non-exempt wells shall be spaced from all registered or permitted wells (all wells registered at time of form submittal) a minimum distance depending on the proposed aquifer the well is requesting to be screened.

Wells Screening Chicot/Evangline Aquifer: 2.0 feet multiplied by the Maximum Allowable Pumping Rate of the well

Wells Screening Jasper Aquifer: 1.5 feet multiplied by the Maximum Allowable Pumping Rate of the well

Wells Screening Catahoula Aquifer: 1.0 feet multiplied by the Maximum Allowable Pumping Rate of the well

____ Non-compliance with Spacing Requirements must go through the 'Spacing Exception Form' submittal process and may require District Board of Director's approval.

IX. Application Fee

Fees per application type: (For the full Fee Schedule as approved by the Board of Directors, and Hydrogeological Guidelines, see the District's website.)

New Operating Permit Application Fee (no Hydrogeologic Report required)	$500.00
New Operating Permit Application Fee (Hydrogeologic Report required)	$1500.00
Temporary Construction Supply Well	$250.00 + $500.00 for Water Use Fees = $750.00

X. Required Documents

Please initial (or insert "N/A" for Not Applicable) that you have attached the below documents:

____ Delegation of Signatory Authority and Documentation of Authority Form

____ Proof of Property Ownership

____ Completed 'Non-Exempt Well Registration Form' for each well requested

____ Supporting Documentation for Demand Calculation

____ Map depicting the proposed well location detailed by latitude and longitude or by GPS coordinates, with the applicable spacing buffer(s) depicted

____ Irrigation Maps/Plans (Including irrigation areas and individual acreage for each irrigation use)

____ Well pump performance testing data (as applicable) and contractor information for the pump

____ Hydrogeological Report

____ Spacing Exception Request Form

____ Conservation Plan (applicable if you are required by TCEQ or TWDB to have a Conservation Plan) and information regarding requirements for smart irrigation, drought resistant landscaping, and rain harvesting barrels.

____ Drought Contingency Plan (applicable if you are required by TCEQ or TWDB to have a Drought Contingency Plan)

____ Application Fee

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XI. Acknowledgement

By signing this form, I understand, agree, and certify that:

A. This well shall be drilled by a TDLR licensed driller and/or apprentice within 30 feet of the specified location;
B. I will furnish the District with a copy of the completed driller's well report log within 60 days of completion of this well and prior to production of water. (other than such production as may be necessary to the drilling and testing of such well);
C. In using this well, I will avoid waste, achieve water conservation, protect groundwater quality and the water produced will be for a beneficial use;
D. I will comply with all District and State well plugging and capping guidelines in effect at the time of well closure;
E. The terms of the District Rules, the District Management Plan and orders of the District Board of Directors currently in effect and as they may be modified, changed and amended from time to time;
F. Applicant understands and agrees that all non-exempt wells are required to equip permitted well(s) with a flow measurement device as required under District Rule's Section 11 and record monthly meter readings and report meter recorded meter readings at least annually to the District.
G. Applicant understands and agrees that if submitted application is approved, the owner of the permit will be charged the District's current Fee Rate for the year it is calendar year it is approved and on the annualized basis in perpetuity. For example, a permit approved in December will be charged for the full calendar year Water Use Fee, irrespective of drilling or usage.
H. Applicant understands and agrees that, in the event the total annual regulatory water use fee payment equals an amount less than $10.00, the regulatory water use fee payment to be assessed to such a permit shall be the "Minimum Regulatory Water Use Fee" established as $10.00 by the LSGCD Board of Directors.
I. I agree that if the well is located in a flood prone area, well owner will comply with Administrative Rules of the TDLR 16, Texas Administrative Code, Chapter 76 Rule 76.1000;
J. I agree to follow well spacing requirements in District Rules 3.2-3.3 and Administrative Rules of the TDLR 16, Texas Administrative Code, Chapter 76 Rule 76.1000;
K. Upon sale of the property, I agree to notify the buyer that a Transfer of Ownership is required by the District.
L. I hereby certify that the information given here in is true and accurate to the best of my knowledge and belief.
M. I acknowledge the application fees are due at the time of submittal of application and are nonrefundable regardless of application status, including but not limited to, approvals, expirations, withdrawals, or other.

I hereby certify that the information given herein is true and accurate to the best of my knowledge and belief.

_____ _____/____/_____

Print Name | Signature | Date

I certify that this is my electronic signature if I choose to sign electronically

District to Complete

_____ _____

Sarah Kouba
General Manager
Lone Star Groundwater Conservation District

Well Registration No.

_____

Date Approved