



Lone Star Groundwater Conservation District

655 Conroe Park North Dr.
Conroe, Texas 77303

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APPLICATION TO AMEND PERMIT
- REPLACEMENT WELL -

District to Complete

Permit No.

Well Registration No.

Instructions: Complete one form for each well. Please print or type. Read Rule 2.13 below to assure the well qualifies as a replacement well. **Submit along with an application fee of \$150.00 to the above address. A new application for Well Registration must be submitted prior to or with this application.** Additional information or explanations may be attached. **All information on the Application for Well Registration is incorporated by reference into this Application to Amend.**

Rule 2.13 Replacement Wells

(a) No person may substantially alter a well or pump, or replace an existing well, without first having obtained authorization for such work from the District. Authorization for substantial alterations or replacement wells may only be granted following the submission of an application for such authorization to the District.

(b) For replacement wells, information submitted in the application must demonstrate to the satisfaction of the General Manager each of the following:

(1) the location of the replacement well will be within fifty feet of the location of the well being replaced and shall be drilled in the same Aquifer of the District as the well being replaced;

(2) The application for registration of a replacement well shall include a diagram of the property that depicts both the proposed replacement well and the well being replaced, and any other structures on the property.

(3) the replacement well will not be located any closer to any other registered or permitted well or authorized well site than the well being replaced, unless the new location complies with the minimum spacing and location requirements of these Rules;

(4) the replacement well and pump will not be larger in size or designed capacity than the well and pump being replaced; and

(5) immediately upon commencing operation of the replacement well, the well owner will cease all production from the well being replaced and will begin efforts to plug the well being replaced within ninety (90) days from the date that the replacement well is completed.

(c) For substantial alteration of existing wells and for those applications submitted to replace a well that also include a request to increase the capacity of the replacement well beyond that of the well being replaced, the applicant must provide the following information:

(1) a description of the features of the well or pump that the applicant proposes to substantially alter, and a description of the same features of the well or pump as they currently exist; and

(2) the reasons for the proposed substantial alterations.

(d) Applications for replacement wells submitted under Subsection (b) may be granted by the General Manager without notice or hearing.

(e) The General Manager shall review applications submitted under Subsection (c) to determine whether the proposed substantial alteration or increased capacity would constitute a major or minor permit amendment under Rule 2.12, or would disqualify an exempt well from the applicable permitting exemption under Rule 2.2 and would require an application for an Operating Permit. Increasing the capacity of the replacement well from that being replaced will result in the forfeiture of any applicable exemptions under Rule 2.2(b). The spacing requirements of Rule 3.3 shall apply to a well whose alteration would result in an increase in the Maximum Allowable Pumping Rate. An Operating Permit or permit amendment shall also be required for the alteration or increase in capacity over that of the well replaced if required by Rule 2.5 or Rule 2.12.

(f) An applicant may appeal the General Manager’s ruling in the manner provided for in Rule 1.12.

Application begins on next page.

Application Date: _____

- This form may be faxed or mailed

Amend: Historical Use Permit _____
(Print Current HUP #)

Operating Permit _____
(Print Current OP #)

Part I – General

Permit Name: _____ Attention: _____

Only required if different then Well Registration application.

Mailing address: _____

City: _____ State: _____ Zip: _____

Phone No.: _____ Fax No.: _____

Part II – Existing Well Information

Purpose of Amendment: Replacement: _____ Re-Equip: _____ Re-drill: _____

Well Registration or State Identification Numbers: _____

Well address (physical): _____

City: _____ State: _____ Zip: _____

Latitude: _____ Longitude: _____

Total Depth: _____ ft. Aquifer of the District: _____

Estimated Depth: _____ ft. Estimated Depth to 1st Screen: _____ ft.

Inside Diameter of Casing: _____ In. Estimated Pump Size: _____ hp

Maximum pumping capacity of pump: _____ gpm.

Equipment to be changed: (if any) _____

No. of Service Connections: _____. Well will service approximately _____ individuals for _____ days out of the year.

Part III – New Well Information:

Date new well is anticipated to begin producing groundwater: _____

- | | Yes | No |
|--|--------------------------|--------------------------|
| a. Will replacement well be drilled within 50 feet of the location of the well being replaced? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Will the replacement well will be located any closer to any other registered or permitted well or authorized well site than the well being replaced? | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Does the replacement well comply with the minimum spacing and location requirements of the District Rules? | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Will the replacement well or pump be larger in size or capacity than the well being replaced so as to substantially alter the size of capacity of the well? (Note: Substantially Alter with respect to the size or capacity of a well means to increase the inside diameter of the pump discharge column pipe size of the well in any way or to otherwise increase the capacity of the well to produce groundwater in an amount more than the well had the capacity to produce before the alterations.) | <input type="checkbox"/> | <input type="checkbox"/> |

- e. Has or will the well being replaced cease production? Yes No
If no, explain: _____
- f. Has or will the well being replaced be in compliance with the well closure requirements of the District? Yes No
- g. Ending well meter reading _____ Beginning well meter reading _____
- h. Any irrigation being done from well? Yes No If yes, size if area to be irrigated approx. _____
- i. Any irrigation to amenity pond/lake/ impoundment? Yes No
If yes, is water to maintain pond/lake level only? Yes No
- j. Does the surface area change with increasing or decreasing depth throughout the year or is the level maintained relatively constant?

- k. Is there irrigation from pond/lake/impoundment? Yes No If yes, is irrigation from pond/lake/impoundment metered with irrigation measurement device as required under District Rules 10.9? Yes No
- l. Did you provide a diagram of the property that depicts both the proposed replacement well and the well being replaced, and any other structures on the property? Yes No

Longitude: _____

Latitude: _____

Total Depth: _____ ft.

Aquifer of the District: _____

Estimated Depth: _____ ft.

Estimated Depth to 1st Screen: _____ ft.

Inside Diameter of Casing: _____ In.

Estimated Pump Size: _____ hp

Maximum pumping capacity of pump: _____ gpm.

No. of Service Connections: _____. Well will service approximately _____ individuals for _____ days out of the year.

Drought Contingency Plan attached or on file with District? Yes No

If applicant is required by law to have a drought contingency plan; a copy must be attached to application.

Water Conservation Plan attached or on file with District? Yes No

If applicant is required by law to have a water conservation plan; a copy must be attached to application.

Part IV—Hydrogeological Report:

Will the request to replace a well result in the replaced well(s) or well system being equipped to produce more than 700 gallons per minute or greater? Yes No

If yes, the application requires a Hydrogeological Report that complies with the District's Hydrogeological Report Guidelines.

Does well registration require a Hydrogeological Report? Yes No

If yes, attach the Hydrogeological Report that complies with the District's Hydrogeological Report Guidelines.

Part V – Certification:

Applicant agrees that water produced/withdrawn from the proposed well will be put to beneficial use at all times. Yes No

Applicant hereby agrees to comply with the District’s Rules. Yes No

Applicant hereby agrees to comply with the District’s Management Plan. Yes No

Applicant has attached a water well closure plan. Yes No

If water well closure plan is not attached, Applicant hereby agrees to comply with well plugging guidelines and report closure to the District and appropriate state agencies. Yes No

Applicant hereby agrees to equip permitted well(s) with a **flow measurement device** as required under District Rule’s Section 10. Note: Each applicant will be assessed a fee of \$125.00 for every meter verification inspection in addition to the initial visit. Yes No

Applicant **and** Owner understand that if submitted application is approved, the owner of the permit will be charged the District’s current Fee Rate on an annualized basis. 2023 Fee: \$0.085 per 1,000 gallons of groundwater permitted (Ag: \$1.00 per acre foot on an annualized basis.) Note: 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. Yes No

Applicant agrees to maintain authorized groundwater production as approved under original permit? Yes No

Amount _____ gallons

Please submit signed application along with applicable fees of \$150.00 to 655 Conroe Park North Dr, Conroe, Texas 77303.

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

Print Name

Signature of Well Owner or Agent

Date

District to Complete	Permit No. _____
Reviewed by Permitting Director: _____	Date: _____
Status: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with conditions _____	<input type="checkbox"/> Denied
General Manager _____	Date _____