

## GOLIAD COUNTY GROUNDWATER CONSERVATION DISTRICT (GCGCD)

118 S. Market St. | P.O. BOX 562

GOLIAD, TEXAS 77963

Phone: 361-645-1716 FAX: 361-645-1772

Email: [gcgcd@goliadcogcd.org](mailto:gcgcd@goliadcogcd.org)Website: [www.goliadcogcd.org](http://www.goliadcogcd.org)

## WATER WELL OPERATING PERMIT APPLICATION (Non-Exempt Water Well)

INSTRUCTIONS: Complete all questions. Please type or print. An incomplete permit is grounds for denial of permit.

Date of Application: \_\_\_\_\_

I. Owner City of Goliad Phone 361-645-3454Email (if applicable) citysecretary@goliadtx.netMailing Address PO Box 939, Goliad, TX 77963Operator City of Goliad Phone 361-645-3454Email (if applicable) citysecretary@goliadtx.netMailing Address PO Box 939, Goliad, TX 77963Aquifer Gulf Coast Total Depth 610 ft.Static water level: 59'Screened or Perforated Interval 375' - 455' 485' - 525' ft.Pump will be set at To be determined (TBD) depthHead pressure (if known) TBD lbs.Well Location: Latitude 28° 40' 45" North Longitude 97° 23' 22" WestDistance to Property Lines from well: N 70' S 158' E 150' W 40'Physical Address of Well: 305 East Ward St.Total GPM Capable of Being Produced by this Pump 600 GPMNormal Rate of Production 600 GPM Variable IntermittentMake and Model of Pump TBD Horse Power TBDPercent of efficiency of pump TBD Percent efficiency of motor TBD

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Proposed Well Use: \_\_\_\_\_ Domestic \_\_\_\_\_ Irrigation X Public supply \_\_\_\_\_ Livestock \_\_\_\_\_  
 \_\_\_\_\_ Industrial \_\_\_\_\_ Injection \_\_\_\_\_ Oil and Gas Production \_\_\_\_\_ Other (Please Specify) \_\_\_\_\_

Comments and special provisions of permit:

See attached letter from GCGCD to John Mercer,  
 City of Goliad's Engineer, regarding City of Goliad  
 New Water Well dated May 7, 2020.

Names, addresses and telephone numbers of adjoining landowners:

See attached list

## II. ANNUAL PRODUCTION (Subject to Pumping limits due to water level decline)

- a. Number of contiguous acres owned or leased on which water is to be produced: 1,030 acres  
 b. Volume of water per acre, per year requested: .085 acre-feet or 27,884 gallons  
 c. Total annual production (a x b): 88.14 acre-feet or 28,720,507 gallons

III. The permitting process will include a review of the permit as defined in Adopted Rules of GCGCD

Maximum production 275 acft (See letter)  
 I have read and agree to abide by these rules.

X Landowner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

X Water Rights Holder Signature \_\_\_\_\_ Date: \_\_\_\_\_  
 Percentage of water rights held: \_\_\_\_\_

X IV. I have received and understand the GCGCD Drought Contingency Plan and how it applies to nonexempt wells in Goliad County.  
 Landowner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

X Water Rights Holder Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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V. The information on the previous pages is true to the best of my knowledge and I understand that signing this application does not mean approval of this operating permit.

X Landowner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

VI. PRODUCTION TERMS AND AGREEMENT: I agree to abide by the terms of the District Rules, the District Management Plan, and orders of the Board of Directors. I agree to report to the District, on or before the 31st day of January of each year, the total volume of water produced in the prior year, and not to exceed the stated annual rate of production. Furthermore, I agree to abide by the terms of this permit, and understand that failure to do so will result in civil penalties and/or revocation of this permit.

I understand that if this property is sold, I have 10 days to notify the District of the sale and name and contact information for the new owner (Rule 12.4 B).

I also understand that it is my responsibility to notify the District of any change of address from the one on the application. If the District tries to contact me by mail and is unsuccessful because of change, it will be as though contact has been made and any action the District takes may proceed.

Failure to comply with the rules, management plan and orders of the Board of Directors is subject to penalties established by the Board of Directors of the GCGCD and rule 10 of the Goliad County Groundwater Conservation District Rules and Chapter 36 of the Texas Water Code.

I also understand that a representative of the Landowner/ Operator of this well will be in attendance at the public hearing to be held for this application. I will be sent notice of the hearing date and time in advance of the hearing.

VII. MITIGATION: If your permit qualifies for implementation of Rule 12.9 of the GCGCD Rules, a mitigation plan will be submitted that addresses all the issues outlined in that rule (current adoption).

I CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY ABILITY.

X Landowner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

X Water Rights Holder Signature: \_\_\_\_\_ Date: \_\_\_\_\_



## GOLIAD COUNTY GROUNDWATER CONSERVATION DISTRICT

118 S. Market St., P.O. Box 562, Goliad, Texas 77963-0562

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website: [www.goliadcogcd.org](http://www.goliadcogcd.org) | email: [gcgcd@goliadgcd.org](mailto:gcgcd@goliadgcd.org)

### Board of Directors:

President – Wilfred Korth

Vice-President – Art Dohmann

Secretary – Carl Hummel

Directors – Wesley Ball, Gary Bellows, Barbara Smith, Terrell Graham

May 8, 2020

John Mercer & Associates

John Mercer

118 E. Main St.

Edna, TX. 77957

Re: City of Goliad New Water Well

Goliad County Groundwater Conservation District (GCGCD) wants to extend our support and is committed to working with the City of Goliad to obtain a Water Well Operating Permit as soon as possible for the new water well to be located on Ward Street in the City of Goliad. GCGCD has reviewed Goliad Ward Street Well Final Design that was approved February 13, 2020. It is important for GCGCD to provide information to help explain and clarify some objectives due to the complex nature of this application. Based on the review of final well design and GCGCD rules, the below addresses areas that need to be included in the operating permit. A copy of this letter will be attached to the operating permit application to complete the comments and special provisions section and to complete the normal rate of production information on the operating permit application.

It is understood that the City of Goliad Certificate of Necessity (CCN) now includes 1,030 acres. This includes the portion that was added several months ago in the northern part of the CCN. Considering the CCN acreage, depth of the well, and screening depths, by district rules this provides the City of Goliad a maximum allowable of 515-acre foot of water per year. The City of Goliad has two existing wells that hold a Historic Use Allocation (HUAC) from which those two wells allocations will be deducted from the maximum allowable of 515 ac/ft/yr. The combined total of the two existing wells HUAC is 417 ac/ft/yr. Also, GCGCD has located 20 private wells that are located within the City of Goliad's CCN. An allocation has been given to these existing wells to be deducted from the maximum allowable allocation. GCGCD has figured on a family of four at 110 gallons per day per person is approximately 9.86 ac/ft/yr. With all of the deductions of allocations this leaves the remaining allocation of 88.14 ac/ft/yr that the new well can be permitted for to add to the existing system. However, because GCGCD is considering the wells as a three well system, each well will not be restricted to the given HUAC or permitted allocation to each individual well. The "system" will be permitted up to 505 ac/ft/yr, with the new water well located on Ward Street to be restricted to a maximum production of 275 ac/ft/yr. The 275 ac/ft/yr is the maximum allowable production for this well based on GCGCD rules using minimum screening depths to maximum pumping gpm at 95% pump availability.

In addressing the normal rate of production of the new well, GCGCD feels that the well will have a variable intermittent rate depending on the use, tank levels, etc. A fixed rate should not be included on the application and should be listed as such.

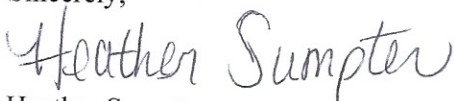
In order to protect existing private water wells within the City of Goliad's CCN, it will be the City of Goliad's responsibility to mitigate any damage or negative effects that private water well owners within the CCN area may encounter.

Lastly, GCGCD request that a copy of the City of Goliad's Drought Contingency Plan be accompanied with the operating permit application, as well as the pump test results and water quality analysis results be provided to GCGCD as they become available. The Operating Permit may be granted with the understanding that a pump test will be done and the results provided to GCGCD prior to commercial operation of the well. Please note annual reporting of water pumped will be required for the well system (total of the three wells) and also the portion that is pumped from the new well.

Feel free to complete and return the Operating Permit Application and the operating permit fee as soon as possible so that we can proceed with the permit hearing process. Permit fees are based on the total gpm produced by the pump. According to the well design the well will have a maximum but variable discharge rate of 600 gpm. Fees associated with this rate will be a onetime fee of \$600.00. Please note that a 10-day notice of Public Hearing is required to be posted prior to the hearing date. Public Hearings are held on the same times as normal monthly meetings every third Monday of the month at 5:00 p.m. at 118 S. Market St., Goliad, TX., at the District office. The completed Operating Permit Application, Drought Contingency Plan, any requested documentation that is available, and onetime fee of \$600.00 should be received no later than 12 days prior to GCGCD's regular meeting date to allow GCGCD processing time.

If you have any questions please feel free to contact me.

Sincerely,



Heather Sumpter  
GCGCD General Manager

cc. TWDB  
Jesse Milonovich, P. E.  
Senior Engineer—Team 5, Central Region  
Water Supply and Infrastructure  
1700 North Congress Avenue, P.O. Box 13231  
Austin, TX 78711-3231

**Adjoining Landowners to the City of Goliad New Water Well – Ward St.**

First Baptist Church of Goliad  
332 E Ward St  
Goliad, TX. 77963

Goliad RE LLC TLLC  
c/o LTC Investment Group LLC  
ATTN: President  
401 E Elm St.  
Denton, TX. 76201

Elroy Borth  
PO Box 694  
Goliad, TX. 77963

Eddy Burton  
1014 N US Hwy 183  
Goliad, TX. 77963

