

# Administrative Package Cover Page

This file contains the following documents:

- 1. Summary of application (in plain language)
- 2. First Notice (NORI-Notice of Receipt of Application and Intent to Obtain a Permit)
- 3. Application Materials



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

# SUMMARY OF APPLICATION IN PLAIN LANGUAGE FOR TPDES OR TLAP PERMIT APPLICATIONS

# Summary of Application (in plain language) Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

Applicants should use this template to develop a plain language summary of your facility and application as required by Title 30, Texas Administrative Code (30 TAC), Chapter 39, Subchapter H. You may modify the template as necessary to accurately describe your facility as long as the summary includes the following information: (1) the function of the proposed plant or facility; (2) the expected output of the proposed plant or facility; (3) the expected pollutants that may be emitted or discharged by the proposed plant or facility; and (4) how you will control those pollutants, so that the proposed plant will not have an adverse impact on human health or the environment.

Fill in the highlighted areas below to describe your facility and application in plain language. Instructions and examples are provided below. Make any other edits necessary to improve readability or grammar and to comply with the rule requirements. After filling in the information for your facility delete these instructions.

If you are subject to the alternative language notice requirements in 30 TAC Section 39.426, **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package**. For your convenience, a Spanish template has been provided below.

# ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS DOMESTIC WASTEWATER/STORMWATER

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 TAC Chapter 39. The information provided in this summary may change during the technical review of the application and is not a federal enforceable representation of the permit application.

Gonzales County Water Supply Corporation (CN600662985) operates Oak Forest Well WTP (RN110013133), a water treatment plant. The facility is located at 289 CR 257, in Gonzales, Gonzales County, Texas 78629. This is a permit renewal.

Discharges from the facility are expected to contain water with a minimal amount of total suspended solids. The water treatment system effluent is treated by settling. The permitted flow is 20,000 gallons per day maximum flow.

# **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**



#### NOTICE OF RECEIPT OF APPLICATION AND INTENT TO OBTAIN WATER QUALITY PERMIT RENEWAL

#### PERMIT NO. WQ0015852001

**APPLICATION.** Gonzales County Water Supply Corporation, P.O. Box 749, Gonzales, Texas 78629, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0015852001 (EPA I.D. No. TX0139904) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 20,000 gallons per day. The water treatment facility is located at 289 County Road 257, near the city of Gonzales, in Gonzales County, Texas 78629. The discharge route is from the plant site to an unnamed tributary, thence to the Guadalupe River Below Comal River. TCEQ received this application on June 5, 2025. The permit application will be available for viewing and copying at Gonzales County Water Supply Corporation, 2000 Waelder Road, Gonzales, in Gonzales County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage:

<u>https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications</u>. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For the exact location, refer to the application.

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.601388,29.508888&level=18

**ADDITIONAL NOTICE.** TCEQ's Executive Director has determined the application is administratively complete and will conduct a technical review of the application. After technical review of the application is complete, the Executive Director may prepare a draft permit and will issue a preliminary decision on the application. **Notice of the Application and Preliminary Decision will be published and mailed to those who are on the county-wide mailing list and to those who are on the mailing list for this application. That notice will contain the deadline for submitting public comments.** 

**PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a public meeting on this application.** The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ will hold a public meeting if the Executive Director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing.

**OPPORTUNITY FOR A CONTESTED CASE HEARING.** After the deadline for submitting public comments, the Executive Director will consider all timely comments and prepare a

response to all relevant and material, or significant public comments. Unless the application is directly referred for a contested case hearing, the response to comments, and the Executive Director's decision on the application, will be mailed to everyone who submitted public comments and to those persons who are on the mailing list for this application. If comments are received, the mailing will also provide instructions for requesting reconsideration of the Executive Director's decision and for requesting a contested case hearing. A contested case hearing is a legal proceeding similar to a civil trial in state district court.

TO REQUEST A CONTESTED CASE HEARING, YOU MUST INCLUDE THE FOLLOWING ITEMS IN YOUR REQUEST: your name, address, phone number; applicant's name and proposed permit number; the location and distance of your property/activities relative to the proposed facility; a specific description of how you would be adversely affected by the facility in a way not common to the general public; a list of all disputed issues of fact that you submit during the comment period and, the statement "[I/we] request a contested case hearing." If the request for contested case hearing is filed on behalf of a group or association, the request must designate the group's representative for receiving future correspondence; identify by name and physical address an individual member of the group who would be adversely affected by the proposed facility or activity; provide the information discussed above regarding the affected member's location and distance from the facility or activity; explain how and why the member would be affected; and explain how the interests the group seeks to protect are relevant to the group's purpose.

Following the close of all applicable comment and request periods, the Executive Director will forward the application and any requests for reconsideration or for a contested case hearing to the TCEQ Commissioners for their consideration at a scheduled Commission meeting.

The Commission may only grant a request for a contested case hearing on issues the requestor submitted in their timely comments that were not subsequently withdrawn. If a hearing is granted, the subject of a hearing will be limited to disputed issues of fact or mixed questions of fact and law relating to relevant and material water quality concerns submitted during the comment period.

TCEQ may act on an application to renew a permit for discharge of wastewater without providing an opportunity for a contested case hearing if certain criteria are met.

**MAILING LIST.** If you submit public comments, a request for a contested case hearing or a reconsideration of the Executive Director's decision, you will be added to the mailing list for this specific application to receive future public notices mailed by the Office of the Chief Clerk. In addition, you may request to be placed on: (1) the permanent mailing list for a specific applicant name and permit number; and/or (2) the mailing list for a specific county. If you wish to be placed on the permanent and/or the county mailing list, clearly specify which list(s) and send your request to TCEQ Office of the Chief Clerk at the address below.

**INFORMATION AVAILABLE ONLINE.** For details about the status of the application, visit the Commissioners' Integrated Database at <u>www.tceq.texas.gov/goto/cid</u>. Search the database using the permit number for this application, which is provided at the top of this notice.

AGENCY CONTACTS AND INFORMATION. All public comments and requests must be submitted either electronically at <u>https://www14.tceq.texas.gov/epic/eComment/</u>, or in

writing to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Please be aware that any contact information you provide, including your name, phone number, email address and physical address will become part of the agency's public record. For more information about this permit application or the permitting process, please call the TCEQ Public Education Program, Toll Free, at 1-800-687-4040 or visit their website at <u>www.tceq.texas.gov/goto/pep</u>. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from Gonzales County Water Supply Corporation and at the address stated above or by calling Daniel Pepin, General Manager, at 830-672-6500.

Issuance Date: June 27, 2025

Brooke T. Paup, *Chairwoman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director* 



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 5, 2025

Re: Confirmation of Submission of the Renewal without changes for Conventional Water Treatment Authorization.

Dear Applicant:

This is an acknowledgement that you have successfully completed Renewal without changes for the Conventional Water Treatment authorization.

ER Account Number: ER113898 Application Reference Number: 787844 Authorization Number: WQ0015852001 Site Name: Oak Forest Well Wtp Regulated Entity: RN110013133 - Oak Forest Well Customer(s): CN600662985 - Gonzales County Water Supply Corporation

Please be aware that TCEQ staff may contact your designated contact for any additional information.

If you have any questions, you may contact the Applications Review and Processing Team by email at WQ-ARPTeam@tceq.texas.gov or by telephone at (512) 239-4671.

Sincerely, Applications Review and Processing Team Water Quality Division

# Texas Commission on Environmental Quality Update Domestic or Industrial Individual Permit WQ0015852001

# Site Information (Regulated Entity)

What is the name of the site to be authorized?	OAK FOREST WELL WTP
Does the site have a physical address?	Yes
Physical Address	
Number and Street	289 COUNTY RD 257
City	GONZALES
State	ТХ
ZIP	78629
County	GONZALES
Latitude (N) (##.#####)	29.508888
Longitude (W) (-###.######)	-97.601388
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN110013133
What is the name of the Regulated Entity (RE)?	OAK FOREST WELL
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	289 COUNTY ROAD 257
City	GONZALES
State	ТХ
ZIP	78629
County	GONZALES
Latitude (N) (##.######)	29.508889
Longitude (W) (-###.######)	-97.601389
Facility NAICS Code	
What is the primary business of this entity?	RURAL WATER SUPPLY
Gonzale-Customer (Applicant) Information (Ov	wner)
How is this applicant associated with this site?	Owner
What is the applicant's Customer Number (CN)?	CN600662985
Type of Customer	Organization

Full legal name of the applicant:	
Legal Name	Gonzales County Water Supply Corporation
Texas SOS Filing Number	29892601
Federal Tax ID	
State Franchise Tax ID	17417234725
State Sales Tax ID	
Local Tax ID	
DUNS Number	74621087
Number of Employees	
Independently Owned and Operated?	
I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.	Yes
Responsible Authority Contact	
Organization Name	Gonzales County Water Supply Corporation
Prefix	MR
First	GREG
Middle	
Last	TIEKEN
Suffix	
Credentials	
Title	PRESIDENT
Responsible Authority Mailing Address	
Enter new address or copy one from list:	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 749
Routing (such as Mail Code, Dept., or Attn:)	
City	GONZALES
State	ТХ
ZIP	78629
Phone (###-####-####)	8306726509
Extension	
Alternate Phone (###-#####)	
Fax (###-#####)	
E-mail	GCWSC@GVEC.NET
Billing Contact	
Responsible contact for receiving billing statements:	

Select the permittee that is responsible for payment of the annual fee.

CN600662985, Gonzales County

	Water Supply Corporation
Organization Name	GONZALES COUNTY WATER
	SUPPLY CORPORATION
Prefix	MR
First	GREG
Middle	
Last	TIEKEN
Suffix	
Credentials	
Title	PRESIDENT
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 749
Routing (such as Mail Code, Dept., or Attn:)	
City	GONZALES
State	ТХ
ZIP	78629
Phone (###-#####)	8306726509
Extension	
Alternate Phone (###-#######)	
Fax (###-####-####)	
E-mail	GCWSC@GVEC.NET
Application Contact	
Person TCEQ should contact for questions about this application:	
Same as another contact?	
Organization Name	Harkness Engineering and Consulting LLC
Prefix	MR
First	Mark
Middle	S
Last	Harkness
Suffix	
Credentials	PE
Title	Principal
Enter new address or copy one from list:	
Mailing Address	
Mailing Address Address Type	Domestic

Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77007
Phone (###-####)	7138196981
Extension	
Alternate Phone (###-####+####)	
Fax (###-####)	
E-mail	mark.s.harkness@gmail.com

# **Technical Contact**

https://ida.tceq.texas.gov/steersstaff/index.cf	m
---	---

Person TCEQ should contact for questions about this application:	
Same as another contact?	Application Contact
Organization Name	Harkness Engineering and Consulting
	LLC
Prefix	MR
First	Mark
Middle	S
Last	Harkness
Suffix	
Credentials	PE
Title	Principal
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	105 HARVARD ST
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77007
Phone (###-####-####)	7138196981
Extension	
Alternate Phone (###-#####)	
Fax (###-#####)	
E-mail	mark.s.harkness@gmail.com

# **DMR** Contact

Person responsible for submitting Discharge Monitoring Report Forms:

Same as another contact?	CN600662985, Gonzales County Water Supply Corporation
Organization Name	Gonzales County Water Supply Corporation
Prefix	MR
First	GREG
Middle	
Last	TIEKEN
Suffix	
Credentials	
Title	PRESIDENT
Enter new address or copy one from list:	
Mailing Address:	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	PO BOX 749
Routing (such as Mail Code, Dept., or Attn:)	
City	GONZALES
State	ТХ
ZIP	78629
Phone (###-####)	8306726509
Extension	
Alternate Phone (###-#####)	
Fax (###-###-####)	
E-mail	GCWSC@GVEC.NET
Section 1# Permit Contact	
Permit Contact#: 1	
Person TCEQ should contact throughout the permit term.	
1) Same as another contact?	Technical Contact
2) Organization Name	Harkness Engineering and Consulting LLC
3) Prefix	MR
4) First	Mark
5) Middle	S
6) Last	Harkness

ΡE

Principal

7) Suffix

8) Credentials

9) Title

#### **Mailing Address**

10) Enter new address or copy one from list

11) Address Type	Domestic
11.1) Mailing Address (include Suite or Bldg. here, if applicable)	105 HARVARD ST
11.2) Routing (such as Mail Code, Dept., or Attn:)	
11.3) City	HOUSTON
11.4) State	тх
11.5) ZIP	77007
12) Phone (###-#####)	7138196981
13) Extension	
14) Alternate Phone (###-###-####)	
15) Fax ( <del>###-###-####</del> )	
16) E-mail	mark.s.harkness@gmail.com
Owner Information	
Owner of Treatment Facility	
1) Prefix	
2) First and Last Name	
3) Organization Name	Gonzales County Water Supply Corporation
4) Mailing Address	PO Box 749
5) City	Gonzales
6) State	ТХ
7) Zip Code	78629
8) Phone (###-#####)	8306726500
9) Extension	
10) Email	gcwsc@gvec.net
11) What is ownership of the treatment facility?	Private
Owner of Land (where treatment facility is or will be)	
12) Prefix	
13) First and Last Name	
14) Organization Name	Gonzales County Water Supply Corporation
15) Mailing Address	PO Box 749
16) City	Gonzales
17) State	ТХ
18) Zip Code	78629
19) Phone (###-#####)	8306726500
20) Extension	
21) Email	gcwsc@gvec.net
22) Is the landowner the same person as the facility owner or co- applicant?	Yes

6 of 11

# General Information Renewal-Amendment

1) Current authorization expiration date:	12/03/2025
2) Current Facility operational status:	Active
3) Is the facility located on or does the treated effluent cross American Indian Land?	No
4) What is the application type that you are seeking?	Renewal without changes
5) Current Authorization type:	Conventional Water Treatment
5.1) What is the proposed total flow in MGD discharged at the facility?	0.02
5.2) Select the applicable fee	< .05 MGD - Renewal - \$315
6) What is the classification for your authorization?	TPDES
6.1) What is the EPA Identification Number?	TX0139904
6.2) Is the wastewater treatment facility location in the existing permit accurate?	Yes
6.3) Are the point(s) of discharge and the discharge route(s) in the existing permit correct?	Yes
6.4) City nearest the outfall(s):	Gonzales
6.5) County where the outfalls are located:	GONZALES
6.6) Is or will the treated wastewater discharge to a city, county, or state highway right-of-way, or a flood control district drainage ditch?	No
6.7) Is the daily average discharge at your facility of 5 MGD or more?	No
7) Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?	No

# **Public Notice Information**

13) Fax (###-######)

Individual Publishing the Notices	
1) Prefix	
2) First and Last Name	Daniel Pepin
3) Credential	
4) Title	General Manager
5) Organization Name	Gonzales County Water Supply Corporation
6) Mailing Address	PO BOX 749
7) Address Line 2	
8) City	GONZALES
9) State	ТХ
10) Zip Code	78629
11) Phone (###-#####)	8206726500
12) Extension	

14) Email	the Notices	dpepin@gvec.net
Contact person to be listed in 15) Prefix	110 11011083	
16) First and Last Name		Daniel Pepin
17) Credential		
18) Title		General Manager
19) Organization Name		Gonzales County Water Supply Corporation
20) Phone (###-###-####)		8306726500
21) Fax (###-###-####)		
22) Email		dpepin@gvec.net
Bilingual Notice Requirements	5	
23) Is a bilingual education progra Code at the elementary or middle proposed facility?	ram required by the Texas Education e school nearest to the facility or	No
Section 1# Public View	ving Information	
County#: 1		
1) County		GONZALES
-		GONZALES Gonzales County Water Supply Corporation
1) County		Gonzales County Water Supply
1) County 2) Public building name		Gonzales County Water Supply
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> </ol>		Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Physical Address of Building</li> </ol>		Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Physical Address of Building</li> <li>City</li> </ol>		Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Location within the building</li> <li>Physical Address of Building</li> <li>City</li> <li>Contact Name</li> <li>Phone (###-######)</li> <li>Extension</li> </ol>		Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales Daniel Pepin
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Location Address of Building</li> <li>Physical Address of Building</li> <li>City</li> <li>Contact Name</li> <li>Phone (###-#################################</li></ol>	slic?	Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales Daniel Pepin
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Location within the building</li> <li>Physical Address of Building</li> <li>City</li> <li>Contact Name</li> <li>Phone (###-#################################</li></ol>	blic?	Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales Daniel Pepin 8306726500
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Location within the building</li> <li>Physical Address of Building</li> <li>City</li> <li>Contact Name</li> <li>Phone (###-#################################</li></ol>	blic?	Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales Daniel Pepin 8306726500
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Location within the building</li> <li>Physical Address of Building</li> <li>Physical Address of Building</li> <li>City</li> <li>Contact Name</li> <li>Phone (###-#################################</li></ol>	blic?	Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales Daniel Pepin 8306726500
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Physical Address of Building</li> <li>Physical Address of Building</li> <li>City</li> <li>Contact Name</li> <li>Phone (###-######)</li> <li>Extension</li> <li>Is the location open to the puth</li> <li>Plain Language</li> </ol>		Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales Daniel Pepin 8306726500
<ol> <li>County</li> <li>Public building name</li> <li>Location within the building</li> <li>Physical Address of Building</li> <li>Physical Address of Building</li> <li>City</li> <li>Contact Name</li> <li>Phone (###-#################################</li></ol>	L	Gonzales County Water Supply Corporation 2000 Waelder Road Gonzales, TX 78629 Gonzales Daniel Pepin 8306726500 Yes

1) Supplemental Permit Informatior	n Form (SPIF)	
[File Properties]		
File Name		SPIF_GCWSC SPIF.pdf
Hash	063084A2DCB0D0BA3F6ECE693	285A067A6C6973F908C727E21727AA66C10277A
MIME-Type		application/pdf
Domestic Attachments		
1) Attach an 8.5"x11", reproduced p meets the 1:24,000 scale.	portion of the most current and origina	al USGS Topographic Quadrangle Map(s) that
[File Properties]		
File Name		MAP_gcwsc dwg.pdf
Hash	AE80EB08AC846ABEDB8823FABF	E2B5A9018668E1FE78FC1C2661E2F4C2FA09BA
MIME-Type		application/pdf
2) I confirm that all required section complete and will be included in the	•	Yes
2.1) I confirm that Worksheet 2.0 (F included in the Technical Attachme	- , .	Yes
2.2) Are you planning to include Wo Characteristics) in the Technical Att	, ,	Νο
2.3) Are you planning to include Wo Requirements) in the Technical Atta	, .	Νο
2.4) Are you planning to include Wo Requirements) in the Technical Atta		No
2.5) Are you planning to include Wo Inventory/Authorization Form) in the	orksheet 7.0 (Class V Injection Well e Technical Attachment?	No
2.6) Technical Attachment		
[File Properties]		
File Name		TECH_GWSSC Tech Report 1.0.pdf
Hash	EECBC6DBBE5A02F0D7B840D119	936A941352BE740E3C8D133496D305C1CABF905
MIME-Type		application/pdf
[File Properties]		
File Name		TECH_gcwsc worksheet.pdf
Hash	788A418D05303F6394E5845A9	47A6A0FD261E17B8360547B0FDFA2448B73EF02
MIME-Type		application/pdf
3) Buffer Zone Map		
4) Flow Diagram		
[File Properties]		
File Name		FLDIA_dwg 2.pdf

Hash	9C09448D1A25155383A9B3B8CF852A480724A187DC2D77AB52F7D616F9C0306A
MIME-Type	application/pdf
5) Site Drawing	
[File Properties]	
File Name	SITEDR_dwg3.pdf
Hash	C6BF3393937C460B11D67BEB52E716A9A92064F181FBEE59F08E7A1DA3C09803
MIME-Type	application/pdf
6) Design Calculations	
[File Properties]	
File Name	DES_CAL_Design calculations.pdf
Hash	E0472239D29145A9CA71953BC8F289C3079AF3D5C0582E8E4F2AA5499BEEFAA8
MIME-Type	application/pdf
7) Solids Management Plan	
8) Water Balance	
9) Other Attachments	
Certification	

I certify that I am authorized under 30 Texas Administrative Code 305.44 to sign this document and can provide documentation in proof of such authorization upon request.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

- 1. I am Mark Harkness, the owner of the STEERS account ER113898.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Update Domestic or Industrial Individual Permit WQ0015852001.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

**OWNER Signature: Mark Harkness OWNER** 

Customer Number:	CN600662985
Legal Name:	Gonzales County Water Supply Corporation
Account Number:	ER113898
Signature IP Address:	98.34.155.25
Signature Date:	2025-06-05
Signature Hash:	6E71B928273FCD5BCB7B1C8299C17428E43F8E4AA57C9E88A3B022D6470F317C
Form Hash Code at time of Signature:	96D54003022A7F9C36ECA99B907EBCC28B10C3691F4BB74050BDA59302E12390
Fee Payment	

Transaction by:	The application fee payment transaction was made by ER113898/Mark Harkness
Paid by:	The application fee was paid by MARK HARKNESS
Fee Amount:	\$300.00
Paid Date:	The application fee was paid on 2025-06-05
Transaction/Voucher number:	The transaction number is 582EA000671158 and the voucher number is 769698

# Submission

Additional Information

Reference Number:	The application reference number is 787844	
Submitted by:	The application was submitted by ER113898/ Mark Harkness	
Submitted Timestamp:	The application was submitted on 2025-06-05 at 13:29:38 CDT	
Submitted From:	The application was submitted from IP address 98.34.155.25	
Confirmation Number:	The confirmation number is 657269	
Steers Version:	The STEERS version is 6.91	
Permit Number:	The permit number is WQ0015852001	

Application Creator: This account was created by Mark Harkness



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

# SUMMARY OF APPLICATION IN PLAIN LANGUAGE FOR TPDES OR TLAP PERMIT APPLICATIONS

# Summary of Application (in plain language) Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

Applicants should use this template to develop a plain language summary of your facility and application as required by Title 30, Texas Administrative Code (30 TAC), Chapter 39, Subchapter H. You may modify the template as necessary to accurately describe your facility as long as the summary includes the following information: (1) the function of the proposed plant or facility; (2) the expected output of the proposed plant or facility; (3) the expected pollutants that may be emitted or discharged by the proposed plant or facility; and (4) how you will control those pollutants, so that the proposed plant will not have an adverse impact on human health or the environment.

Fill in the highlighted areas below to describe your facility and application in plain language. Instructions and examples are provided below. Make any other edits necessary to improve readability or grammar and to comply with the rule requirements. After filling in the information for your facility delete these instructions.

If you are subject to the alternative language notice requirements in 30 TAC Section 39.426, **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package**. For your convenience, a Spanish template has been provided below.

# ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS DOMESTIC WASTEWATER/STORMWATER

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 TAC Chapter 39. The information provided in this summary may change during the technical review of the application and is not a federal enforceable representation of the permit application.

Gonzales County Water Supply Corporation (CN600662985) operates Oak Forest Well WTP (RN119913133), a water treatment plant. The facility is located at 289 CR 257, in Gonzales, Gonzales County, Texas 78629. This is a permit renewal.

Discharges from the facility are expected to contain water with a minimal amount of total suspended solids. The water treatment system effluent is treated by settling.

# PLANTILLA EN ESPAÑOL PARA SOLICITUDES NUEVAS/RENOVACIONES/ENMIENDAS DE TPDES o TLAP

# AGUAS RESIDUALES DOMESTIC /AGUAS PLUVIALES

*El siguiente resumen se proporciona para esta solicitud de permiso de calidad del agua pendiente que está siendo revisada por la Comisión de Calidad Ambiental de Texas según lo requerido por el Capítulo 39 del Código Administrativo de Texas 30. La información proporcionada en este resumen puede cambiar durante la revisión técnica de la solicitud y no es una representación ejecutiva fedérale de la solicitud de permiso.* 

Corporación de Abastecimiento de Agua del Condado de Gonzales (CN600662985) opera Oak Forest Well WTP RN110013133, un planta de tratamiento de agua . La instalación está ubicada en 289 CR 257, en Gonzales, Condado de Gonzales, Texas 78629. Esta es una renovación de permiso. .Este permiso no autorizará una descarga de contaminantes en el agua en el estado.

Se espera que las descargas de la instalación contengan aqua con cantidad mínima de sólidos

suspendidos totales ... está tratado por asentamiento. .

# INSTRUCTIONS

- 1. Enter the name of applicant in this section. The applicant name should match the name associated with the customer number.
- 2. Enter the Customer Number in this section. Each Individual or Organization is issued a unique 11-digit identification number called a CN (e.g. CN123456789).
- 3. Choose "operates" in this section for existing facility applications or choose "proposes to operate" for new facility applications.
- 4. Enter the name of the facility in this section. The facility name should match the name associated with the regulated entity number.
- 5. Enter the Regulated Entity number in this section. Each site location is issued a unique 11-digit identification number called an RN (e.g. RN123456789).
- 6. Choose the appropriate article (a or an) to complete the sentence.
- 7. Enter a description of the facility in this section. For example: steam electric generating facility, nitrogenous fertilizer manufacturing facility, etc.
- 8. Choose "is" for an existing facility or "will be" for a new facility.
- 9. Enter the location of the facility in this section.
- 10. Enter the City nearest the facility in this section.
- 11. Enter the County nearest the facility in this section.
- 12. Enter the zip code for the facility address in this section.
- 13. Enter a summary of the application request in this section. For example: renewal to discharge 25,000 gallons per day of treated domestic wastewater, new application to discharge process wastewater and stormwater on an intermittent and flow-variable basis, or major amendment to reduce monitoring frequency for pH, etc. If more than one outfall is included in the application, provide applicable information for each individual outfall.
- 14. List all pollutants expected in the discharge from this facility in this section. If applicable, refer to the pollutants from any federal numeric effluent limitations that apply to your facility.
- 15. Enter the discharge types from your facility in this section (e.g., stormwater, process wastewater, once through cooling water, etc.)
- 16. Choose the appropriate verb tense to complete the sentence.
- 17. Enter a description of the wastewater treatment used at your facility. Include a description of each process, starting with initial treatment and finishing with the outfall/point of disposal. Use additional lines for individual discharge types if necessary.

Questions or comments concerning this form may be directed to the Water Quality Division's Application Review and Processing Team by email at <u>WO-ARPTeam@tceq.texas.gov</u> or by phone at (512) 239-4671.

# **Example 1: Industrial Wastewater TPDES Application (ENGLISH)**

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 TAC Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

ABC Corporation (CN60000000) operates the Starr Power Station (RN1000000000), a twounit gas-fired electric generating facility. Unit 1 has a generating capacity of 393 megawatts (MWs) and Unit 2 has a generating capacity of 528 MWs. The facility is located at 1356 Starr Street, near the City of Austin, Travis County, Texas 78753.

This application is for a renewal to discharge 870,000,000 gallons per day of once through cooling water, auxiliary cooling water, and also authorizes the following waste streams monitored inside the facility (internal outfalls) before it is mixed with the other wastewaters authorized for discharge via main Outfall 001, referred to as "previously monitored effluents" (low-volume wastewater, metal-cleaning waste, and stormwater (from diked oil storage area yards and storm drains)) via Outfall 001. Low-volume waste sources, metal-cleaning waste, and stormwater drains on a continuous and flow-variable basis via internal Outfall 101.

The discharge of once through cooling water via Outfall 001 and low-volume waste and metal-cleaning waste via Outfall 101 from this facility is subject to federal effluent limitation guidelines at 40 CFR Part 423. The pollutants expected from these discharges based on 40 CFR Part 423 are: free available chlorine, total residual chlorine, total suspended solids, oil and grease, total iron, total copper, and pH. Temperature is also expected from these discharges. Additional potential pollutants are included in the Industrial Wastewater Application Technical Report, Worksheet 2.0.

Cooling water and boiler make-up water are supplied by Lake Starr Reservoir. The City of Austin municipal water plant (CN60000000, PWS 00000) supplies the facility's potable water and serves as an alternate source of boiler make-up water. Water from the Lake Starr Reservoir is withdrawn at the intake structure and treated with sodium hypochlorite to prevent biofouling and sodium bromide as a chlorine enhancer to improve efficacy and then passed through condensers and auxiliary equipment on a once-through basis to cool equipment and condense exhaust steam.

Low-volume wastewater from blowdown of boiler Units 1 and 2 and metal-cleaning wastes receive no treatment prior to discharge via Outfall 101. Plant floor and equipment drains and stormwater runoff from diked oil storage areas, yards, and storm drains are routed through an oil and water separator prior to discharge via Outfall 101. Domestic wastewater, blowdown, and backwash water from the service water filter, clarifier, and sand filter are routed to the Starr Creek Domestic Sewage Treatment Plant, TPDES Permit No. WQ0010000001, for treatment and disposal. Metal-cleaning waste from equipment cleaning is generally disposed of off-site.

# **Example 2: Domestic Wastewater TPDES Renewal application**

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

The City of Texas (CN00000000) operates the City of Texas wastewater treatment plant (RN00000000), an activated sludge process plant operated in the complete mix mode. The facility is located at 123 Texas Street, near the City of More Texas, Texas County, Texas 71234.

This application is for a renewal to discharge at an annual average flow of 1,200,000 gallons per day of treated domestic wastewater via Outfalls 001 and 002.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD<sub>5</sub>), total suspended solids (TSS), ammonia nitrogen (NH<sub>3</sub>-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent and Domestic Worksheet 4.0 in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen, a grit chamber, aeration basins, final clarifiers, sludge digesters, a belt filter press, chlorine contact chambers and a dechlorination chamber.

# **Example 3: Domestic Wastewater TPDES New Application**

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

The City of Texas (CN00000000) proposes to operate the City of Texas wastewater treatment plant (RN00000000), an activated sludge process plant operated in the extended aeration mode. The facility will be located at 123 Texas Street, in the City of More Texas, Texas County, Texas 71234.

This application is for a new application to discharge at a daily average flow of 200,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD<sub>5</sub>), total suspended solids (TSS), ammonia nitrogen (NH<sub>3</sub>-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater will be treated by an activated sludge process plant and the treatment units will include a bar screen, a grit chamber, aeration basins, final clarifiers, sludge digesters, a belt filter press, chlorine contact chambers and a dechlorination chamber.

# **Example 4: Domestic Wastewater TLAP Renewal application**

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations

### of the permit application.

The City of Texas (CN00000000) operates the City of Texas wastewater treatment plant (RN00000000), an activated sludge process plant operated in the complete mix mode. The facility is located at 123 Texas Street, near the City of More Texas, Texas County, Texas 71234.

This application is for a renewal to dispose a daily average flow not to exceed 76,500 gallons per day of treated domestic wastewater via public access subsurface drip irrigation system with a minimum area of 32 acres. This permit will not authorize a discharge of pollutants into water in the state.

Land application of domestic wastewater from the facility are expected to contain five-day biochemical oxygen demand (BOD<sub>5</sub>), total suspended solids (TSS), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen, an equalization basin, an aeration basin, a final clarifier, an aerobic sludge digester, tertiary filters, and a chlorine contact chamber. In addition, the facility includes a temporary storage that equals to at least three days of the daily average flow.

# **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**

# SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

# FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TCEQ USE ONLY:	
Application type:RenewalMajor An	nendmentNinor AmendmentNew
County:	_ Segment Number:
Admin Complete Date:	_
Agency Receiving SPIF:	
Texas Historical Commission	U.S. Fish and Wildlife
Texas Parks and Wildlife Department	U.S. Army Corps of Engineers

# This form applies to TPDES permit applications only. (Instructions, Page 53)

Complete this form as a separate document. TCEQ will mail a copy to each agency as required by our agreement with EPA. If any of the items are not completely addressed or further information is needed, we will contact you to provide the information before issuing the permit. Address each item completely.

**Do not refer to your response to any item in the permit application form**. Provide each attachment for this form separately from the Administrative Report of the application. The application will not be declared administratively complete without this SPIF form being completed in its entirety including all attachments. Questions or comments concerning this form may be directed to the Water Quality Division's Application Review and Processing Team by email at <u>WQ-ARPTeam@tceq.texas.gov</u> or by phone at (512) 239-4671.

The following applies to all applications:

1. Permittee: Gonzales County Water Supply Corporation

Permit No. WQ00 <u>0015852001</u>

EPA ID No. TX <u>0139904</u>

Address of the project (or a location description that includes street/highway, city/vicinity, and county):

289 CR 257 Gonzales, TX 78629

Provide the name, address, phone and fax number of an individual that can be contacted to answer specific questions about the property.

Prefix (Mr., Ms., Miss): <u>Mr</u>

First and Last Name: Daniel Pepin

Credential (P.E, P.G., Ph.D., etc.):

Title: <u>General Manager</u>

Mailing Address: PO Box 749

City, State, Zip Code: Gonzales TX 78629

lick here to enter text Fax No.: Click here to enter h

E-mail Address: <u>dpepin@gvec.net</u>

Phone No.: 830-672-6500 Ext.:

- 2. List the county in which the facility is located: Gonzales
- 3. If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property.
- 4. Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number.

<u>Effluent discharge path runs from discharge line, downhill and east-southeast to unnamed</u> <u>creek. Creeks run to the south under US Alt 90 to Guadalupe River.</u>

5. Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report).

Provide original photographs of any structures 50 years or older on the property.

Does your project involve any of the following? Check all that apply.

- Proposed access roads, utility lines, construction easements
- □ Visual effects that could damage or detract from a historic property's integrity
- □ Vibration effects during construction or as a result of project design
- Additional phases of development that are planned for the future
- □ Sealing caves, fractures, sinkholes, other karst features

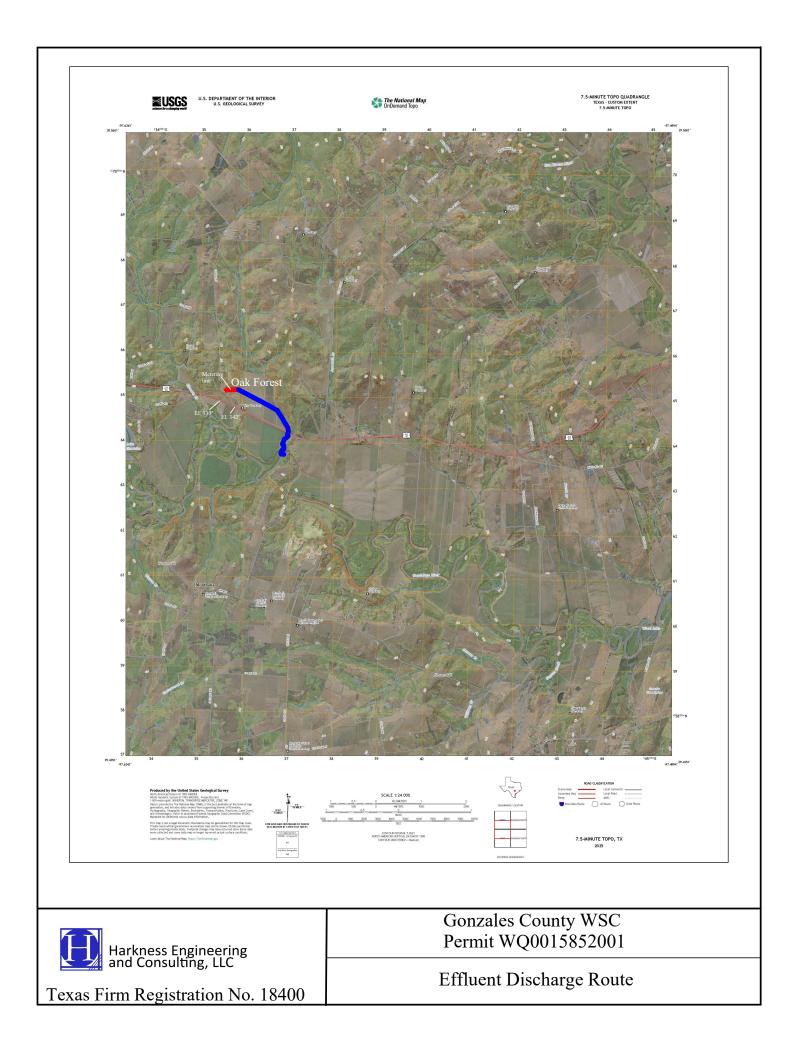
- Disturbance of vegetation or wetlands
- 1. List proposed construction impact (surface acres to be impacted, depth of excavation, sealing of caves, or other karst features):

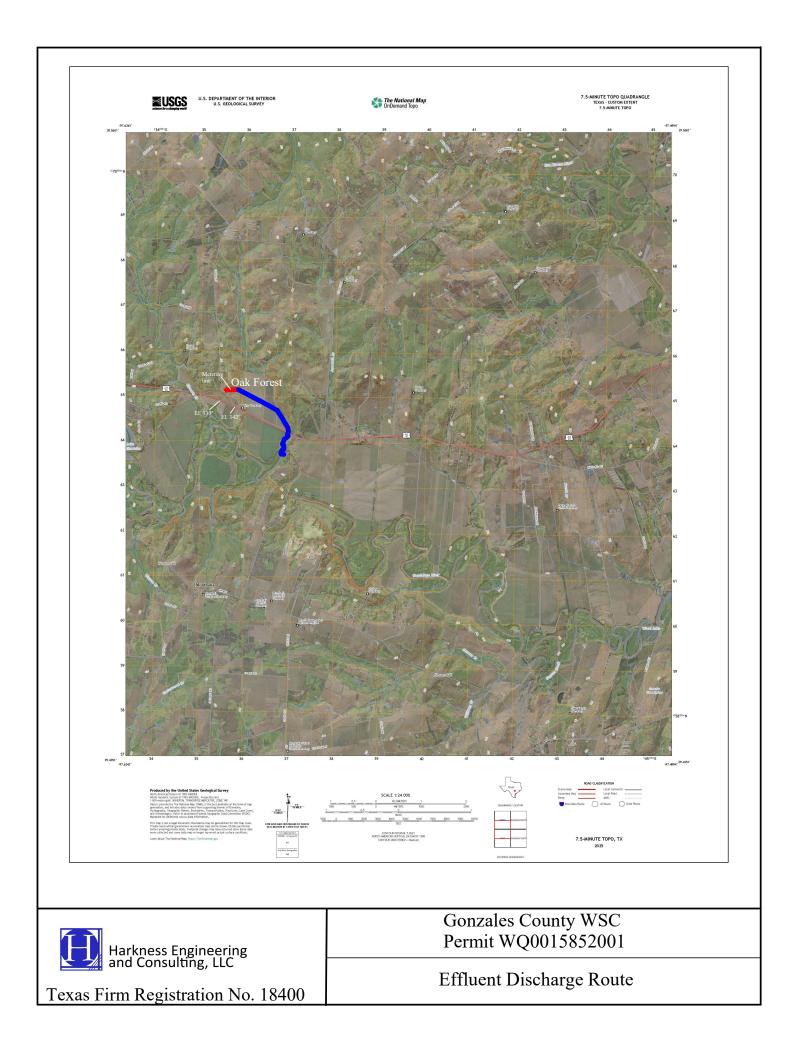
2. Describe existing disturbances, vegetation, and land use:

# THE FOLLOWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR AMENDMENTS TO TPDES PERMITS

3. List construction dates of all buildings and structures on the property:

4. <u>Provide a brief history of the property, and name of the architect/builder, if known.</u>





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



# DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

For any questions about this form, please contact the Domestic Wastewater Permitting Team at 512-239-4671.

The following information is required for all renewal, new, and amendment applications.

# Section 1. Permitted or Proposed Flows (Instructions Page 42)

# A. Existing/Interim I Phase

Design Flow (MGD): <u>0.02</u> 2-Hr Peak Flow (MGD): <u>0.2</u> Estimated construction start date: <u>Click to enter text.</u> Estimated waste disposal start date: <u>Click to enter text.</u>

# **B.** Interim II Phase

Design Flow (MGD): <u>Click to enter text.</u>

2-Hr Peak Flow (MGD): <u>Click to enter text.</u>

Estimated construction start date: Click to enter text.

Estimated waste disposal start date: Click to enter text.

# C. Final Phase

Design Flow (MGD): <u>Click to enter text.</u> 2-Hr Peak Flow (MGD): <u>Click to enter text.</u> Estimated construction start date: <u>Click to enter text.</u> Estimated waste disposal start date: <u>Click to enter text.</u>

# D. Current Operating Phase

Provide the startup date of the facility: <u>December 2020</u>

# Section 2. Treatment Process (Instructions Page 42)

# A. Current Operating Phase

Provide a detailed description of the treatment process. **Include the type of treatment plant, mode of operation, and all treatment units.** Start with the plant's head works and

finish with the point of discharge. Include all sludge processing and drying units. **If more than one phase exists or is proposed, a description of** *each phase* **must be provided**.

Chlorinated Well water is passed through filter media bed to reduce iron and manganese in well water. Water from outlet of filter is recovered in ground storage tank. Filters are backwashed with potable water twice per week. Backwash water is conveyed to settling pond. Overflow from settling pond is metered and discharged.

### **B.** Treatment Units

In Table 1.0(1), provide the treatment unit type, the number of units, and dimensions (length, width, depth) **of each treatment unit, accounting for** *all* **phases of operation.** 

Table 1.0(1) - Treatment Units

Treatment Unit Type	Number of Units	Dimensions (L x W x D)
Filter vessels	two	5 ft high x 3 ft diameter

# C. Process Flow Diagram

Provide flow diagrams for the existing facilities and **each** proposed phase of construction. Attachment: <u>see attached</u>

# Section 3. Site Information and Drawing (Instructions Page 43)

Provide the TPDES discharge outfall latitude and longitude. Enter N/A if not applicable.

- Latitude: <u>29°30'33.30</u>
- Longitude: <u>- 97°35'53.94</u>

Provide the TLAP disposal site latitude and longitude. Enter N/A if not applicable.

- Latitude: <u>n/a</u>
- Longitude: <u>Click to enter text.</u>

Provide a site drawing for the facility that shows the following:

- The boundaries of the treatment facility;
- The boundaries of the area served by the treatment facility;
- If land disposal of effluent, the boundaries of the disposal site and all storage/holding ponds; and
- If sludge disposal is authorized in the permit, the boundaries of the land application or disposal site.

# Attachment: <u>see attached</u>

Provide the name **and** a description of the area served by the treatment facility.

Oak Forest Pressure plane, about 8 miles west of City of Gonzales, and water supply to Greenwood Pressure Plane, about 3 miles west of City of Gonzales.

Collection System Information **for wastewater TPDES permits only**: Provide information for each **uniquely owned** collection system, existing and new, served by this facility, including satellite collection systems. **Please see the instructions for a detailed explanation and examples.** 

#### **Collection System Information**

Collection System Name	Owner Name	Owner Type	Population Served
		Choose an item.	

# Section 4. Unbuilt Phases (Instructions Page 44)

Is the application for a renewal of a permit that contains an unbuilt phase or phases?

🗆 Yes 🖾 No

**If yes**, does the existing permit contain a phase that has not been constructed **within five years** of being authorized by the TCEQ?

🗆 Yes 🖾 No

**If yes**, provide a detailed discussion regarding the continued need for the unbuilt phase. **Failure to provide sufficient justification may result in the Executive Director recommending denial of the unbuilt phase or phases**.

Click to enter text.		

# Section 5. Closure Plans (Instructions Page 44)

Have any treatment units been taken out of service permanently, or will any units be taken out of service in the next five years?



If yes, was a closure plan submitted to the TCEQ?

🗆 Yes 🗆 No

If yes, provide a brief description of the closure and the date of plan approval.

Click to enter text.

# Section 6. Permit Specific Requirements (Instructions Page 44)

For applicants with an existing permit, check the Other Requirements or Special Provisions of the permit.

### A. Summary transmittal

Have plans and specifications been approved for the existing facilities and each proposed phase?

🖾 Yes 🗆 No

If yes, provide the date(s) of approval for each phase: 2020

Provide information, including dates, on any actions taken to meet a *requirement or provision* pertaining to the submission of a summary transmittal letter. **Provide a copy of an approval letter from the TCEQ, if applicable**.



#### **B.** Buffer zones

Have the buffer zone requirements been met?

🗆 Yes 🖂 No

Provide information below, including dates, on any actions taken to meet the conditions of the buffer zone. If available, provide any new documentation relevant to maintaining the buffer zones.

n/a

### C. Other actions required by the current permit

Does the *Other Requirements* or *Special Provisions* section in the existing permit require submission of any other information or other required actions? Examples include Notification of Completion, progress reports, soil monitoring data, etc.

🗆 Yes 🖾 No

**If yes**, provide information below on the status of any actions taken to meet the conditions of an *Other Requirement* or *Special Provision*.

Click to enter text.		

#### D. Grit and grease treatment

### 1. Acceptance of grit and grease waste

Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?

🗆 Yes 🖂 No

If No, stop here and continue with Subsection E. Stormwater Management.

#### 2. Grit and grease processing

Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.

Click to enter text.

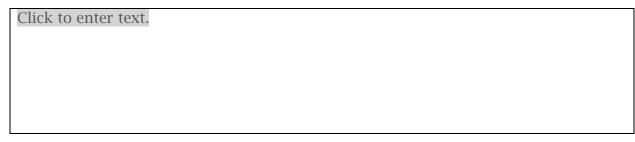
#### 3. Grit disposal

Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal?

□ Yes □ No

**If No**, contact the TCEQ Municipal Solid Waste team at 512-239-2335. Note: A registration or permit is required for grit disposal. Grit shall not be combined with treatment plant sludge. See the instruction booklet for additional information on grit disposal requirements and restrictions.

Describe the method of grit disposal.



# 4. Grease and decanted liquid disposal

Note: A registration or permit is required for grease disposal. Grease shall not be combined with treatment plant sludge. For more information, contact the TCEQ Municipal Solid Waste team at 512-239-2335.

Describe how the decant and grease are treated and disposed of after grit separation.

Click to enter text.

### E. Stormwater management

### 1. Applicability

Does the facility have a design flow of 1.0 MGD or greater in any phase?

🗆 Yes 🖾 No

Does the facility have an approved pretreatment program, under 40 CFR Part 403?

🗆 Yes 🖾 No

If no to both of the above, then skip to Subsection F, Other Wastes Received.

### 2. MSGP coverage

Is the stormwater runoff from the WWTP and dedicated lands for sewage disposal currently permitted under the TPDES Multi-Sector General Permit (MSGP), TXR050000?

🗆 Yes 🗆 No

**If yes**, please provide MSGP Authorization Number and skip to Subsection F, Other Wastes Received:

TXR05 Click to enter text. or TXRNE Click to enter text.

If no, do you intend to seek coverage under TXR050000?

□ Yes □ No

#### 3. Conditional exclusion

Alternatively, do you intend to apply for a conditional exclusion from permitting based TXR050000 (Multi Sector General Permit) Part II B.2 or TXR050000 (Multi Sector General Permit) Part V, Sector T 3(b)?

🗆 Yes 🗆 No

If yes, please explain below then proceed to Subsection F, Other Wastes Received:

Click to enter text.

### 4. Existing coverage in individual permit

Is your stormwater discharge currently permitted through this individual TPDES or TLAP permit?

🗆 Yes 🗆 No

**If yes**, provide a description of stormwater runoff management practices at the site that are authorized in the wastewater permit then skip to Subsection F, Other Wastes Received.

Click to enter text.

### 5. Zero stormwater discharge

Do you intend to have no discharge of stormwater via use of evaporation or other means?

□ Yes □ No

If yes, explain below then skip to Subsection F. Other Wastes Received.

Click to enter text.

Note: If there is a potential to discharge any stormwater to surface water in the state as the result of any storm event, then permit coverage is required under the MSGP or an individual discharge permit. This requirement applies to all areas of facilities with treatment plants or systems that treat, store, recycle, or reclaim domestic sewage, wastewater or sewage sludge (including dedicated lands for sewage sludge disposal located within the onsite property boundaries) that meet the applicability criteria of above. You have the option of obtaining coverage under the MSGP for direct discharges, (recommended), or obtaining coverage under this individual permit.

#### 6. Request for coverage in individual permit

Are you requesting coverage of stormwater discharges associated with your treatment plant under this individual permit?

🗆 Yes 🗆 No

**If yes**, provide a description of stormwater runoff management practices at the site for which you are requesting authorization in this individual wastewater permit and describe whether you intend to comingle this discharge with your treated effluent or discharge it via a separate dedicated stormwater outfall. Please also indicate if you

intend to divert stormwater to the treatment plant headworks and indirectly discharge it to water in the state.

Click to enter text.

Note: Direct stormwater discharges to waters in the state authorized through this individual permit will require the development and implementation of a stormwater pollution prevention plan (SWPPP) and will be subject to additional monitoring and reporting requirements. Indirect discharges of stormwater via headworks recycling will require compliance with all individual permit requirements including 2-hour peak flow limitations. All stormwater discharge authorization requests will require additional information during the technical review of your application.

### F. Discharges to the Lake Houston Watershed

Does the facility discharge in the Lake Houston watershed?

🗆 Yes 🖂 No

If yes, attach a Sewage Sludge Solids Management Plan. See Example 5 in the instructions. <u>Click to enter text.</u>

### G. Other wastes received including sludge from other WWTPs and septic waste

### 1. Acceptance of sludge from other WWTPs

Does or will the facility accept sludge from other treatment plants at the facility site?

🗆 Yes 🖾 No

# If yes, attach sewage sludge solids management plan. See Example 5 of instructions.

In addition, provide the date the plant started or is anticipated to start accepting sludge, an estimate of monthly sludge acceptance (gallons or millions of gallons), an

estimate of the BOD<sub>5</sub> concentration of the sludge, and the design BOD<sub>5</sub> concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

Click to enter text.

Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.

#### 2. Acceptance of septic waste

Is the facility accepting or will it accept septic waste?

🗆 Yes 🖾 No

If yes, does the facility have a Type V processing unit?

🗆 Yes 🗆 No

If yes, does the unit have a Municipal Solid Waste permit?

🗆 Yes 🗆 No

If yes to any of the above, provide the date the plant started or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons), an estimate of the  $BOD_5$  concentration of the septic waste, and the

design BOD<sub>5</sub> concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

Click to enter text.

Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.

3. Acceptance of other wastes (not including septic, grease, grit, or RCRA, CERCLA or as discharged by IUs listed in Worksheet 6)

Is or will the facility accept wastes that are not domestic in nature excluding the categories listed above?

🗆 Yes 🖾 No

**If yes**, provide the date that the plant started accepting the waste, an estimate how much waste is accepted on a monthly basis (gallons or millions of gallons), a description of the entities generating the waste, and any distinguishing chemical or other physical characteristic of the waste. Also note if this information has or has not changed since the last permit action.

Click to enter text.

# Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 49)

Is the facility in operation?

🛛 Yes 🗆 No

If no, this section is not applicable. Proceed to Section 8.

**If yes**, provide effluent analysis data for the listed pollutants. *Wastewater treatment facilities* complete Table 1.0(2). *Water treatment facilities* discharging filter backwash water, complete Table 1.0(3). Provide copies of the laboratory results sheets. **These tables are not applicable for a minor amendment without renewal.** See the instructions for guidance.

Note: The sample date must be within 1 year of application submission.

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD <sub>5</sub> , mg/l					
Total Suspended Solids, mg/l					
Ammonia Nitrogen, mg/l					
Nitrate Nitrogen, mg/l					
Total Kjeldahl Nitrogen, mg/l					
Sulfate, mg/l					
Chloride, mg/l					
Total Phosphorus, mg/l					
pH, standard units					
Dissolved Oxygen*, mg/l					
Chlorine Residual, mg/l					
<i>E.coli</i> (CFU/100ml) freshwater					
Entercocci (CFU/100ml) saltwater					
Total Dissolved Solids, mg/l					
Electrical Conductivity, µmohs/cm, †					
Oil & Grease, mg/l					
Alkalinity (CaCO <sub>3</sub> )*, mg/l					

#### Table1.0(2) – Pollutant Analysis for Wastewater Treatment Facilities

\*TPDES permits only

†TLAP permits only

#### Table1.0(3) – Pollutant Analysis for Water Treatment Facilities

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
Total Suspended Solids, mg/l	2.95	4.00	2	composite	5/28/25 17:28
Total Dissolved Solids, mg/l					
pH, standard units					
Fluoride, mg/l					
Aluminum, mg/l					
Alkalinity (CaCO <sub>3</sub> ), mg/l					

## Section 8. Facility Operator (Instructions Page 49)

Facility Operator Name: Larry Lassig

Facility Operator's License Classification and Level: <u>SWTP B</u>

Facility Operator's License Number: WS0013659

# Section 9. Sludge and Biosolids Management and Disposal (Instructions Page 50)

#### A. WWTP's Sewage Sludge or Biosolids Management Facility Type

Check all that apply. See instructions for guidance

- $\Box \quad \text{Design flow} = 1 \text{ MGD}$
- $\Box \quad \text{Serves} \ge 10,000 \text{ people}$
- □ Class I Sludge Management Facility (per 40 CFR § 503.9)
- □ Biosolids generator
- □ Biosolids end user land application (onsite)
- □ Biosolids end user surface disposal (onsite)
- □ Biosolids end user incinerator (onsite)

#### B. WWTP's Sewage Sludge or Biosolids Treatment Process

Check all that apply. See instructions for guidance.

- □ Aerobic Digestion
- Air Drying (or sludge drying beds)
- □ Lower Temperature Composting
- □ Lime Stabilization
- □ Higher Temperature Composting
- □ Heat Drying
- □ Thermophilic Aerobic Digestion
- Beta Ray Irradiation
- □ Gamma Ray Irradiation
- □ Pasteurization
- □ Preliminary Operation (e.g. grinding, de-gritting, blending)
- Thickening (e.g. gravity thickening, centrifugation, filter press, vacuum filter)
- □ Sludge Lagoon
- □ Temporary Storage (< 2 years)
- $\Box \quad \text{Long Term Storage (>= 2 years)}$
- □ Methane or Biogas Recovery
- □ Other Treatment Process: <u>Click to enter text.</u>

#### C. Sewage Sludge or Biosolids Management

Provide information on the *intended* sewage sludge or biosolids management practice. Do not enter every management practice that you want authorized in the permit, as the

permit will authorize all sewage sludge or biosolids management practices listed in the instructions. Rather indicate the management practice the facility plans to use.

#### **Biosolids Management**

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.

If "Other" is selected for Management Practice, please explain (e.g. monofill or transport to another WWTP): <u>Click to enter text.</u>

#### D. Disposal site

Disposal site name: <u>Click to enter text.</u>

TCEQ permit or registration number: Click to enter text.

County where disposal site is located: <u>Click to enter text.</u>

#### E. Transportation method

Method of transportation (truck, train, pipe, other): <u>Click to enter text.</u>

Name of the hauler: <u>Click to enter text.</u>

Hauler registration number: Click to enter text.

Sludge is transported as a:

Liquid 🗆	semi-liquid 🗆	semi-solid 🗆	solid 🗆
----------	---------------	--------------	---------

#### Section 10. Permit Authorization for Sewage Sludge Disposal (Instructions Page 52)

#### A. Beneficial use authorization

Does the existing permit include authorization for land application of biosolids for beneficial use?

🗆 Yes 🖾 No

**If yes**, are you requesting to continue this authorization to land apply biosolids for beneficial use?

🗆 Yes 🗆 No

**If yes**, is the completed **Application for Permit for Beneficial Land Use of Sewage Sludge (TCEQ Form No. 10451)** attached to this permit application (see the instructions for details)?

□ Yes □ No

#### B. Sludge processing authorization

Does the existing permit include authorization for any of the following sludge processing, storage or disposal options?

Sludge Composting	Yes	Ă	No
Marketing and Distribution of Biosolids	Yes	X	No
Sludge Surface Disposal or Sludge Monofill	Yes	Å	No
Temporary storage in sludge lagoons	Yes	X	No

**If yes** to any of the above sludge options and the applicant is requesting to continue this authorization, is the completed **Domestic Wastewater Permit Application: Sewage Sludge Technical Report (TCEQ Form No. 10056)** attached to this permit application?

□ Yes □ No

#### Section 11. Sewage Sludge Lagoons (Instructions Page 53)

Does this facility include sewage sludge lagoons?

🗆 Yes 🖾 No

If yes, complete the remainder of this section. If no, proceed to Section 12.

#### A. Location information

The following maps are required to be submitted as part of the application. For each map, provide the Attachment Number.

• Original General Highway (County) Map:

Attachment: Click to enter text.

• USDA Natural Resources Conservation Service Soil Map:

Attachment: Click to enter text.

• Federal Emergency Management Map:

Attachment: Click to enter text.

• Site map:

Attachment: Click to enter text.

Discuss in a description if any of the following exist within the lagoon area. Check all that apply.

- □ Overlap a designated 100-year frequency flood plain
- □ Soils with flooding classification
- Overlap an unstable area
- □ Wetlands
- □ Located less than 60 meters from a fault
- $\Box$  None of the above

#### Attachment: <u>Click to enter text.</u>

If a portion of the lagoon(s) is located within the 100-year frequency flood plain, provide the protective measures to be utilized including type and size of protective structures:

Click to enter text.

#### **B.** Temporary storage information

Provide the results for the pollutant screening of sludge lagoons. These results are in addition to pollutant results in *Section 7 of Technical Report 1.0.* 

Nitrate Nitrogen, mg/kg: <u>Click to enter text.</u> Total Kjeldahl Nitrogen, mg/kg: Click to enter text. Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: Click to enter text. Phosphorus, mg/kg: Click to enter text. Potassium, mg/kg: Click to enter text. pH, standard units: Click to enter text. Ammonia Nitrogen mg/kg: <u>Click to enter text.</u> Arsenic: Click to enter text. Cadmium: Click to enter text. Chromium: Click to enter text. Copper: Click to enter text. Lead: Click to enter text. Mercury: Click to enter text. Molybdenum: Click to enter text. Nickel: Click to enter text. Selenium: Click to enter text. Zinc: Click to enter text. Total PCBs: Click to enter text.

Provide the following information:

Volume and frequency of sludge to the lagoon(s): <u>Click to enter text.</u>

Total dry tons stored in the lagoons(s) per 365-day period: Click to enter text.

Total dry tons stored in the lagoons(s) over the life of the unit: Click to enter text.

#### C. Liner information

Does the active/proposed sludge lagoon(s) have a liner with a maximum hydraulic conductivity of  $1 \times 10^{-7}$  cm/sec?

□ Yes □ No

Click to enter text.

#### D. Site development plan

Provide a detailed description of the methods used to deposit sludge in the lagoon(s):

Click to enter text.
Attach the following documents to the application.

- Plan view and cross-section of the sludge lagoon(s)
   Attachment: <u>Click to enter text.</u>
- Copy of the closure plan
   Attachment: <u>Click to enter text.</u>
- Copy of deed recordation for the site Attachment: <u>Click to enter text.</u>
- Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons Attachment: <u>Click to enter text.</u>
- Description of the method of controlling infiltration of groundwater and surface water from entering the site

Attachment: Click to enter text.

• Procedures to prevent the occurrence of nuisance conditions

Attachment: Click to enter text.

#### E. Groundwater monitoring

Is groundwater monitoring currently conducted at this site, or are any wells available for groundwater monitoring, or are groundwater monitoring data otherwise available for the sludge lagoon(s)?

🗆 Yes 🖂 No

If groundwater monitoring data are available, provide a copy. Provide a profile of soil types encountered down to the groundwater table and the depth to the shallowest groundwater as a separate attachment.

Attachment: Click to enter text.

### Section 12. Authorizations/Compliance/Enforcement (Instructions Page 54)

#### A. Additional authorizations

Does the permittee have additional authorizations for this facility, such as reuse authorization, sludge permit, etc?

🖾 Yes 🗆 No

If yes, provide the TCEQ authorization number and description of the authorization:

Sludge provision as part of this permit	t	

#### B. Permittee enforcement status

Is the permittee currently under enforcement for this facility?

🗆 Yes 🖂 No

Is the permittee required to meet an implementation schedule for compliance or enforcement?

🗆 Yes 🖾 No

**If yes** to either question, provide a brief summary of the enforcement, the implementation schedule, and the current status:

Click to enter text.

### Section 13. RCRA/CERCLA Wastes (Instructions Page 55)

#### A. RCRA hazardous wastes

Has the facility received in the past three years, does it currently receive, or will it receive RCRA hazardous waste?

🗆 Yes 🖾 No

#### B. Remediation activity wastewater

Has the facility received in the past three years, does it currently receive, or will it receive CERCLA wastewater, RCRA remediation/corrective action wastewater or other remediation activity wastewater?

🗆 Yes 🖾 No

#### C. Details about wastes received

**If yes** to either Subsection A or B above, provide detailed information concerning these wastes with the application.

Attachment: Click to enter text.

### Section 14. Laboratory Accreditation (Instructions Page 55)

All laboratory tests performed must meet the requirements of *30 TAC Chapter 25, Environmental Testing Laboratory Accreditation and Certification*, which includes the following general exemptions from National Environmental Laboratory Accreditation Program (NELAP) certification requirements:

- The laboratory is an in-house laboratory and is:
  - $\circ$  periodically inspected by the TCEQ; or
  - $\circ$   $\,$  located in another state and is accredited or inspected by that state; or
  - o performing work for another company with a unit located in the same site; or
  - performing pro bono work for a governmental agency or charitable organization.
- The laboratory is accredited under federal law.
- The data are needed for emergency-response activities, and a laboratory accredited under the Texas Laboratory Accreditation Program is not available.
- The laboratory supplies data for which the TCEQ does not offer accreditation.

The applicant should review 30 TAC Chapter 25 for specific requirements.

The following certification statement shall be signed and submitted with every application. See the Signature Page section in the Instructions, for a list of designated representatives who may sign the certification.

CERTIFICATION:

I certify that all laboratory tests submitted with this application meet the requirements of 30 TAC Chapter 25, Environmental Testing Laboratory Accreditation and *Certification.* 

Printed Name: Mark Harkness

Title: <u>Principal</u>

Signature: Mak Harkness

Date: June 4, 2025

## DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

### Section 1. Domestic Drinking Water Supply (Instructions Page 63)

Is there a surface water intake for domestic drinking water supply located within 5 miles downstream from the point or proposed point of discharge?

🗆 Yes 🖾 No

If **no**, proceed it Section 2. **If yes**, provide the following:

Owner of the drinking water supply: <u>Click to enter text.</u>

Distance and direction to the intake: <u>Click to enter text.</u>

Attach a USGS map that identifies the location of the intake.

Attachment: Click to enter text.

## Section 2. Discharge into Tidally Affected Waters (Instructions Page 63)

Does the facility discharge into tidally affected waters?

🗆 Yes 🛛 No

If **no**, proceed to Section 3. **If yes**, complete the remainder of this section. If no, proceed to Section 3.

#### A. Receiving water outfall

Width of the receiving water at the outfall, in feet: <u>Click to enter text.</u>

#### **B.** Oyster waters

Are there oyster waters in the vicinity of the discharge?

🗆 Yes 🗆 No

**If yes**, provide the distance and direction from outfall(s).

Click to enter text.

#### C. Sea grasses

Are there any sea grasses within the vicinity of the point of discharge?

□ Yes □ No

If yes, provide the distance and direction from the outfall(s).

Click to enter text.

### Section 3. Classified Segments (Instructions Page 63)

Is the discharge directly into (or within 300 feet of) a classified segment?

🗆 Yes 🖾 No

If yes, this Worksheet is complete.

If no, complete Sections 4 and 5 of this Worksheet.

## Section 4. Description of Immediate Receiving Waters (Instructions Page 63)

Name of the immediate receiving waters: <u>unnamed dry creek bed</u>

#### A. Receiving water type

Identify the appropriate description of the receiving waters.

- □ Stream
- □ Freshwater Swamp or Marsh
- □ Lake or Pond

Surface area, in acres: <u>Click to enter text.</u>

Average depth of the entire water body, in feet: Click to enter text.

Average depth of water body within a 500-foot radius of discharge point, in feet: <u>Click to enter text.</u>

- □ Man-made Channel or Ditch
- Open Bay
- □ Tidal Stream, Bayou, or Marsh
- $\boxtimes$  Other, specify: <u>dry creek bed</u>

#### **B.** Flow characteristics

If a stream, man-made channel or ditch was checked above, provide the following. For existing discharges, check one of the following that best characterizes the area *upstream* of the discharge. For new discharges, characterize the area *downstream* of the discharge (check one).

Intermittent - dry for at least one week during most years

□ Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses

□ Perennial - normally flowing

Check the method used to characterize the area upstream (or downstream for new dischargers).

□ USGS flow records

- □ Historical observation by adjacent landowners
- ☑ Personal observation
- □ Other, specify: <u>Click to enter text</u>.

#### C. Downstream perennial confluences

List the names of all perennial streams that join the receiving water within three miles downstream of the discharge point.

Unnamed creek running north to south about 1/2 mile east. Unnamed creek runs north to south and empties into Guadalupe River.

#### **D.** Downstream characteristics

Do the receiving water characteristics change within three miles downstream of the discharge (e.g., natural or man-made dams, ponds, reservoirs, etc.)?

🗆 Yes 🗵 No

If yes, discuss how.

Click to enter text.

#### E. Normal dry weather characteristics

Provide general observations of the water body during normal dry weather conditions.

Creek bed is dry.

Date and time of observation: <u>Click to enter text.</u>

Was the water body influenced by stormwater runoff during observations?

🗆 Yes 🗆 No

# Section 5. General Characteristics of the Waterbody (Instructions Page 65)

#### A. Upstream influences

Is the immediate receiving water upstream of the discharge or proposed discharge site influenced by any of the following? Check all that apply.

- $\square \quad \text{Oil field activities} \qquad \square \quad \text{Urban runoff}$
- Upstream discharges
  Agricultural runoff

## **B.** Waterbody uses

Observed or evidences of the following uses. Check all that apply.

Livestock watering Contact recreation Irrigation withdrawal Non-contact recreation Fishing Navigation Domestic water supply Industrial water supply Other(s), specify: Click to enter text. Park activities

#### C. Waterbody aesthetics

Check one of the following that best describes the aesthetics of the receiving water and the surrounding area.

- $\boxtimes$ Wilderness: outstanding natural beauty; usually wooded or unpastured area; water clarity exceptional
- Natural Area: trees and/or native vegetation; some development evident (from fields, pastures, dwellings); water clarity discolored
- Common Setting: not offensive; developed but uncluttered; water may be colored or turbid
- Offensive: stream does not enhance aesthetics; cluttered; highly developed; dumping areas; water discolored

- Septic tanks



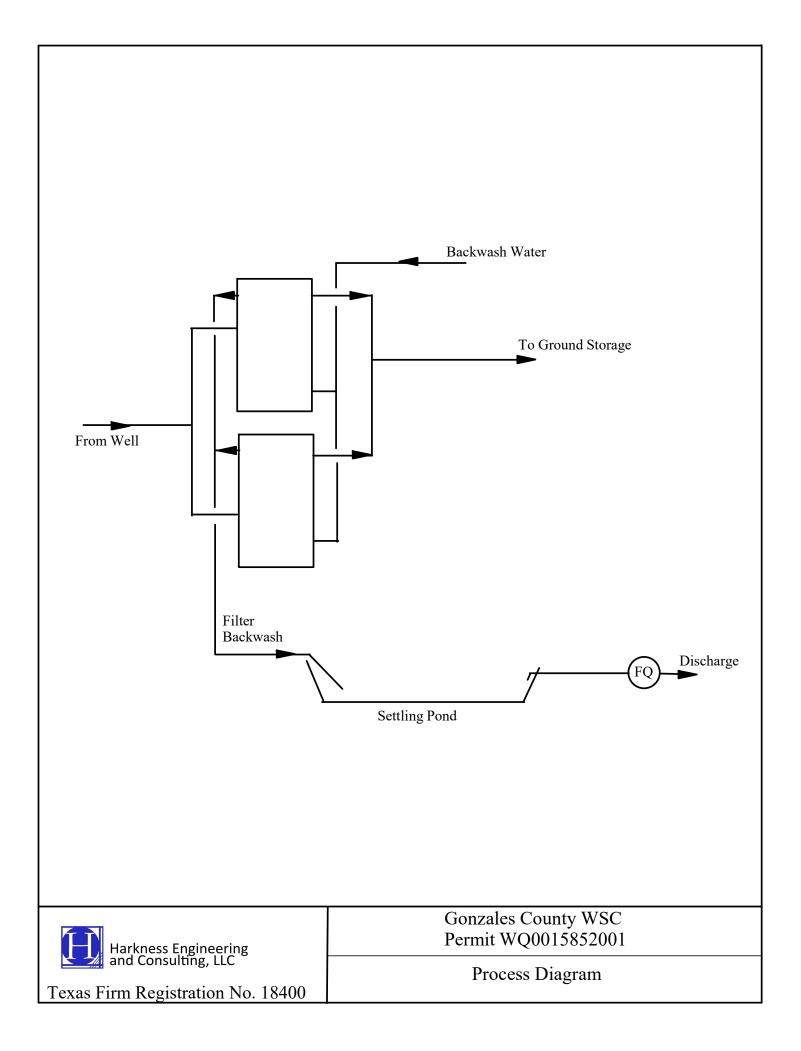
## Harkness Engineering and Consulting, LLC

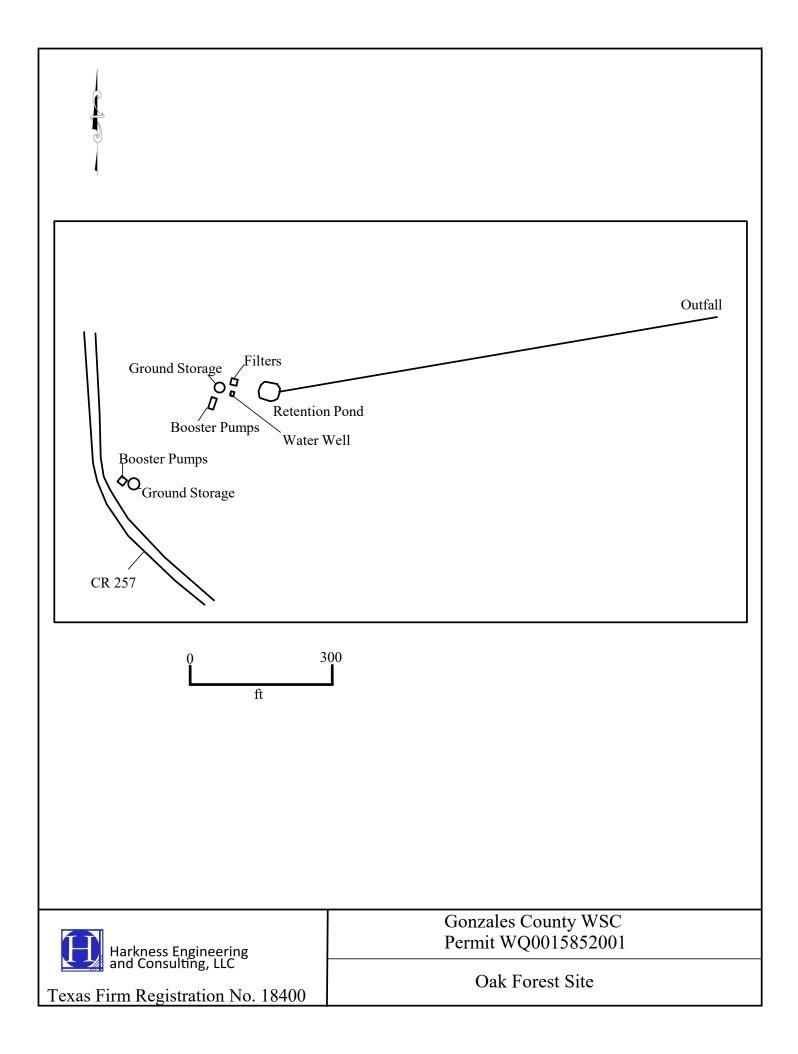
Gonzales County Water Supply Corporation Oak Forest Well WTP Permit No. WQ00115852001 Permit Renewal

Design calculations were provided in initial permit application. No changes in design or operation have been made.

Mak Harkness

Mark Harkness, PE June 4, 2025





#### **Rainee Trevino**

From:	Mark Harkness <mark@harknessengr.com></mark@harknessengr.com>
Sent:	Tuesday, June 24, 2025 4:41 PM
То:	Rainee Trevino
Cc:	dpepin@gvec.net
Subject:	Application to Renew Permit No. WQ0015852001- Notice of Deficiency Letter
Attachments:	WQ0015852001 renewal addtl info.pdf

Hello Ms. Trevino:

Please find attached regarding your email of June 10, 2025.

Thank you,



Harkness Engineering and Consulting, LLC 1805 Harvard St. Houston, Texas 77008 713-819-6981



https://www.harknessengr.com/



## Harkness Engineering and Consulting, LLC

June 24, 2025

Ms. Rainee Trevino Water Quality Division – ARP Team Texas Commission on Environmental Quality P.O. Box 13087 Austin, TX 78711-3087

#### Re: Application to Renew Permit No. WQ0015852001- Notice of Deficiency Letter

Dear Ms. Trevino:

1) Following up on your email of June 10, please find attached the following:

2) Plain Language Summary (PLS) - revised

3) USGS Topographic Map with

- Applicant's property boundary
- Wastewater treatment facility boundary
- Point of discharge (ex. X or a dot)
- The highlighted (yellow or light-colored highlighter) discharge route for three stream miles or until the effluent reaches a classified segment.
- One-mile radius
- 4) Form 10053 Signature Page. Note Drinking Water Watch shows Greg Tieken as Board President. He stepped down a few months ago. DWW has not updated yet. I have attached a Screenshot from the GCWSC website for your reference.

Please call if you have any questions or require any additional information.

Sincerely,

Mak Harkness

Mark S. Harkness, P.E. Principal 713-819-6981 mark@harknessengr.com

**Revised PLS** 



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

## SUMMARY OF APPLICATION IN PLAIN LANGUAGE FOR TPDES OR TLAP PERMIT APPLICATIONS

### Summary of Application (in plain language) Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

Applicants should use this template to develop a plain language summary of your facility and application as required by Title 30, Texas Administrative Code (30 TAC), Chapter 39, Subchapter H. You may modify the template as necessary to accurately describe your facility as long as the summary includes the following information: (1) the function of the proposed plant or facility; (2) the expected output of the proposed plant or facility; (3) the expected pollutants that may be emitted or discharged by the proposed plant or facility; and (4) how you will control those pollutants, so that the proposed plant will not have an adverse impact on human health or the environment.

Fill in the highlighted areas below to describe your facility and application in plain language. Instructions and examples are provided below. Make any other edits necessary to improve readability or grammar and to comply with the rule requirements. After filling in the information for your facility delete these instructions.

If you are subject to the alternative language notice requirements in 30 TAC Section 39.426, **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package**. For your convenience, a Spanish template has been provided below.

## ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS DOMESTIC WASTEWATER/STORMWATER

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 TAC Chapter 39. The information provided in this summary may change during the technical review of the application and is not a federal enforceable representation of the permit application.

Gonzales County Water Supply Corporation (CN600662985) operates Oak Forest Well WTP (RN110013133), a water treatment plant. The facility is located at 289 CR 257, in Gonzales, Gonzales County, Texas 78629. This is a permit renewal.

Discharges from the facility are expected to contain water with a minimal amount of total suspended solids. The water treatment system effluent is treated by settling. The permitted flow is 20,000 gallons per day maximum flow.

## PLANTILLA EN ESPAÑOL PARA SOLICITUDES NUEVAS/RENOVACIONES/ENMIENDAS DE TPDES o TLAP

#### AGUAS RESIDUALES DOMESTIC /AGUAS PLUVIALES

*El siguiente resumen se proporciona para esta solicitud de permiso de calidad del agua pendiente que está siendo revisada por la Comisión de Calidad Ambiental de Texas según lo requerido por el Capítulo 39 del Código Administrativo de Texas 30. La información proporcionada en este resumen puede cambiar durante la revisión técnica de la solicitud y no es una representación ejecutiva fedérale de la solicitud de permiso.* 

Corporación de Abastecimiento de Agua del Condado de Gonzales (CN600662985) opera Oak Forest Well WTP RN110013133, un planta de tratamiento de agua . La instalación está ubicada en 289 CR 257, en Gonzales, Condado de Gonzales, Texas 78629. Esta es una renovación de permiso. .Este permiso no autorizará una descarga de contaminantes en el agua en el estado.

Se espera que las descargas de la instalación contengan aqua con cantidad mínima de sólidos suspendidos totales está tratado por asentamiento. El caudal permitido es de 20.000 galones diarios como caudal maximo.

Form 10053 Signature Page

#### Section 14. Signature Page (Instructions Page 34)

#### If co-applicants are necessary, each entity must submit an original, separate signature page.

Permit Number: WQ0015852001

Applicant: Gonzales County Water Supply Corporation

#### Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code § 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signatory name (typed or printed): <u>Brian Sample</u>

Signatory title: Board President

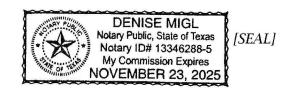
Date: 6-24-25 Signature:

(Use blue ink)

Subscribed and	Sworn to before m	ne by the	said	Brian S	ample
on this	24th	_day of		une	, 20 <u>25</u> .
My commission	expires on the	23rd	_day of_	Novembe	<u>(</u> , 20 <u>25</u> .

Notary Public

County, Texas



#### Section 14. Signature Page (Instructions Page 34)

#### If co-applicants are necessary, each entity must submit an original, separate signature page.

Permit Number: WQ0015852001

Applicant: Gonzales County Water Supply Corporation

#### Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code § 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signatory name (typed or printed): <u>Brian Sample</u>

Signatory title: Board President

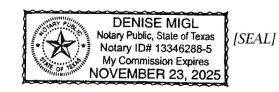
Date: 6-24-25 Signature:

(Use blue ink)

Subscribed and	Sworn to before n	ne by the	said	Brian Sc	imple
on this	24th	_day of		une	_,20 <u>25</u> .
My commission	expires on the	23rd	_day of_	November	<u>, 20 25</u> .

Notary Public

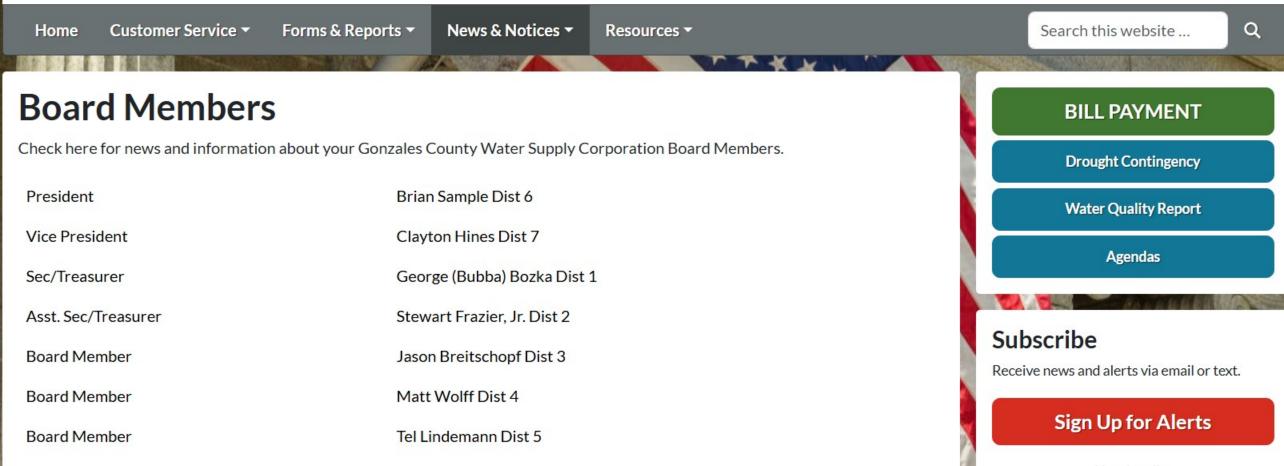
County, Texas



## **Gonzales County Water Supply Corporation**

Committed to Providing Clean, Safe Water for All Our Residents

8-5 M-F (830) 672-6509 On Call (830) 263-3015 **Contact Us** 



Unsubscribe

#### **Rainee Trevino**

From:	Mark Harkness <mark@harknessengr.com></mark@harknessengr.com>
Sent:	Thursday, June 26, 2025 2:41 PM
То:	Rainee Trevino
Cc:	dpepin@gvec.net
Subject:	Re: Application to Renew Permit No. WQ0015852001- Notice of Deficiency Letter
Attachments:	Oak Forest topo.pdf

Hello Rainee, please see attached. Thank you, Mark

On Thu, Jun 26, 2025 at 1:38 PM Rainee Trevino <<u>Rainee.Trevino@tceq.texas.gov</u>> wrote:

Good afternoon, Mr. Harkness,

Thank you for the response. The only item needed to be revised is the map. It does not include the one-mile radius.

Regards,

Rainee Trevino

From: Mark Harkness <<u>mark@harknessengr.com</u>>
Sent: Tuesday, June 24, 2025 4:41 PM
To: Rainee Trevino <<u>Rainee.Trevino@tceq.texas.gov</u>>
Cc: <u>dpepin@gvec.net</u>
Subject: Application to Renew Permit No. WQ0015852001- Notice of Deficiency Letter

Hello Ms. Trevino:

Please find attached regarding your email of June 10, 2025.

Thank you,



-97.6246

U.S. DEPARTMENT OF THE INTERIOR U.S. GEOLOGICAL SURVEY

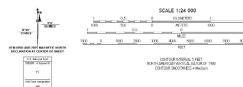




Produced by the United States Geological Survey Work American Datum of 1983 (#028) Work Goodst: Steam of 1984 (#028), Projection and Mind Franker gene: BRIEFRIE TRANSFER #1010(R), (1981-1987) Lask is provided in the Haltoni Alex (1984), it is beat evailable at this time Lask is provided in the Haltoni Alex (1984), it is beat evailable at this time Lask is provided to the Haltoni Alex (1984), it is beat evailable at this time that is provided to the Haltoni Alex (1984).

Dual is possible by the National May (1MM), is the lock available at the time of mophone and the National May (1MM), is the lock available at the time of mophone and the National May (1MM), the National May (1MM) (1MM) and Other and National May (1MM), the National May (1MM) (1MM) and Other and National May (1MM), the National May (1MM) (1MM) and Other and National May (1MM) (1MM) (1MM) (1MM) (1MM) (1MM) and National May (1MM) (1M







POAD CLASSIFICATION
Expression
Ex

7.5-MINUTE TOPO, TX 2025