



Administrative Package Cover Page

This file contains the following documents:

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



Portada de Paquete Administrativo

Este archivo contiene los siguientes documentos:

1. Resumen en lenguaje sencillo (PLS, por sus siglas en inglés) de la actividad propuesta
 - Inglés
 - Idioma alternativo (español)
2. Primer aviso (NORI, por sus siglas en inglés)
 - Inglés
 - Idioma alternativo (español)
3. Solicitud original



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

Plain Language Summary 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 as required by [Title 30, Texas Administrative Code \(30 TAC\), Chapter 39, Subchapter H](#). Applicants may modify the template as necessary to accurately describe their 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 the applicant 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.

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 Enter 'INDUSTRIAL' or 'DOMESTIC' here 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.

Lennar Homes of Texas Land and Construction, LTD and Godley ISD (CN602412207, CN604423863) proposes to operate Dove Vally Wastewater Treatment Facility (RN112107883), a Wastewater Treatment . The facility will be located at approximately 1.5 miles northeast from the intersection of CR 915 and FM 2331, in Godley, Johnson County, Texas 76044. The design of the WWTP will be used to treat municipal wastewater at a volume not to exceed an annual average flow of 1,250,000 gallons per day for approximately 2,300 single family homes, 1,200 middle school students, and 800 elementary school students. The discharge route will be from the plant site to unnamed tributary thence to Mustang Creek thence to Benbrook Lake.

Discharges from the facility are expected to contain Biochemical Oxygen Demand, Total Suspended Solids, Ammonia Nitrogen, Total Phosphorus, and Dissolved Oxygen. Raw wastewater will be treated by entering headworks screen, split into a total of 9 Aeration Basins, 7 Digesters, 6 Clarifiers, and 5 Chlorine Contact Basins.

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

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí /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.

Lennar Homes of Texas and Construction, LTD y Godley ISD (CN602412207, CN604423863) propone operar Dove Valley planta de tratamiento de aguas residuales RN112107883, una planta de tratamiento de aguas residuales. La instalación está ubicada en aproximadamente 1.5 millas nordeste desde la intersección de CR 915 y FM 2331, en Godley, Condado de Johnson, Texas 76044. El deseno de la planta permitirá tartar aguas residuales municipales a volumen que no exceda un flujo promedio anual de 1,250,000 galones por día de aproximadamente 2,300 viviendas unifamiliares y 1,200 estudiantes de secundaria, y 800 estudiantes de primaria. El descargo ruta será de la planta entonces al afluyente sin nombre entonces Mustang Creek entonces Benbrook lago.

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno, solidos suspendidos totales, nitrógeno amoniacal, fosforo total y oxígeno disuelto. Aguas residuales cruda. **estará** tratado por ser ingresando a la criba, dividido en un total de 9 tanques de aireación, 7 digestores aerobicos, 6 clarificadores, y 5 tanque de contacto de cloro.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PROPOSED PERMIT NO. WQ0016699001

APPLICATION. Lennar Homes of Texas Land and Construction, Ltd. and Godley Independent School District, 1231 Greenway Drive, Suite 800, Irving, Texas 75038, have applied to the Texas Commission on Environmental Quality (TCEQ) for proposed Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0016699001 (EPA I.D. No. TX0147231) to authorize the discharge of treated wastewater at a volume not to exceed an annual average flow of 1,250,000 gallons per day. The domestic wastewater treatment facility will be located approximately 1.5 miles northeast of the intersection of County Road 915 and Farm-to-Market Road 2331, near the city of Godley, in Johnson County, Texas 76044. The discharge route will be from the plant site to an unnamed creek; thence to Mustang Creek; thence to Benbrook Lake. TCEQ received this application on December 31, 2024. The permit application will be available for viewing and copying at Joshua City Hall, 101 South Main Street, Joshua, in Johnson 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: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>. 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=-97.518611,32.516944&level=18>

ALTERNATIVE LANGUAGE NOTICE. Alternative language notice in Spanish is available at: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

El aviso de idioma alternativo en español está disponible en

<https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

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.**

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 www.tceq.texas.gov/goto/cid. 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 <https://www14.tceq.texas.gov/epic/eComment/>, 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 www.tceq.texas.gov/goto/pep. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from Lennar Homes of Texas Land and Construction, Ltd. and Godley Independent School District at the address stated above or by calling Mr. Christopher Connolly, P.E., Kimley-Horn and Associates, Inc., at 469-221-9829.

Issuance Date: February 25, 2025

Comisión de Calidad Ambiental del Estado de Texas



AVISO DE RECIBO DE LA SOLICITUD Y EL INTENTO DE OBTENER PERMISO PARA LA CALIDAD DEL AGUA

PERMISO PROPUESTO NO. WQ0016699001

SOLICITUD. Lennar Homes of Texas Land and Construction y Godley Independent School District, 1231 Greenway Drive, Suite 800, Irving, Texas 75038 ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para el propuesto Permiso No. WQ0016699001 (EPA I.D. No. TX 0147231) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio diario de 1,250,000 galones por día. La planta está ubicada aproximadamente a 1.5 millas al nordeste de la intersección de la carretera del condado 915 y la carretera de la granja al mercado 2331 en el Condado de Johnson, Texas 76044. La ruta de descarga es del sitio de la planta a través de una tubería de gravedad en un arroyo sin nombre, de allí a Mustang Creek, y allí a Benbrook Lake. La TCEQ recibió esta solicitud el 31 de Diciembre de 2024. La solicitud para el permiso estará disponible para leerla y copiarla en Ayuntamiento de Joshua 101 South Main Street, Joshua, en el condado de Johnson antes de la fecha de publicación de este aviso en el periódico. Este enlace a un mapa electrónico de la ubicación general del sitio o de la instalación es proporcionado como una cortesía y no es parte de la solicitud o del aviso. Para la ubicación exacta, consulte la solicitud.

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-96.524166,33.216666&level=18>

AVISO ADICIONAL. El Director Ejecutivo de la TCEQ ha determinado que la solicitud es administrativamente completa y conducirá una revisión técnica de la solicitud. Después de completar la revisión técnica, el Director Ejecutivo puede preparar un borrador del permiso y emitirá una Decisión Preliminar sobre la solicitud. **El aviso de la solicitud y la decisión preliminar serán publicados y enviado a los que están en la lista de correo de las personas a lo largo del condado que desean recibir los avisos y los que están en la lista de correo que desean recibir avisos de esta solicitud. El aviso dará la fecha límite para someter comentarios públicos.**

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar **comentarios públicos o pedir una reunión pública sobre esta solicitud.** El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ realiza una reunión pública si el Director Ejecutivo determina que hay un grado de interés público suficiente en la solicitud o si un legislador local lo pide. Una reunión pública no es una audiencia administrativa de lo contencioso.

OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO CONTENCIOSO. Después del plazo para presentar comentarios públicos, el Director Ejecutivo considerará todos los comentarios apropiados y preparará una respuesta a todos los comentarios públicos.

esenciales, pertinentes, o significativos. **A menos que la solicitud haya sido referida directamente a una audiencia administrativa de lo contencioso, la respuesta a los comentarios y la decisión del Director Ejecutivo sobre la solicitud serán enviados por correo a todos los que presentaron un comentario público y a las personas que están en la lista para recibir avisos sobre esta solicitud. Si se reciben comentarios, el aviso también proveerá instrucciones para pedir una reconsideración de la decisión del Director Ejecutivo y para pedir una audiencia administrativa de lo contencioso.** Una audiencia administrativa de lo contencioso es un procedimiento legal similar a un procedimiento legal civil en un tribunal de distrito del estado.

PARA SOLICITAR UNA AUDIENCIA DE CASO IMPUGNADO, USTED DEBE INCLUIR EN SU SOLICITUD LOS SIGUIENTES DATOS: su nombre, dirección, y número de teléfono; el nombre del solicitante y número del permiso; la ubicación y distancia de su propiedad/actividad con respecto a la instalación; una descripción específica de la forma cómo usted sería afectado adversamente por el sitio de una manera no común al público en general; una lista de todas las cuestiones de hecho en disputa que usted presente durante el período de comentarios; y la declaración "[Yo/nosotros] solicito/solicitamos una audiencia de caso impugnado". Si presenta la petición para una audiencia de caso impugnado de parte de un grupo o asociación, debe identificar una persona que representa al grupo para recibir correspondencia en el futuro; identificar el nombre y la dirección de un miembro del grupo que sería afectado adversamente por la planta o la actividad propuesta; proveer la información indicada anteriormente con respecto a la ubicación del miembro afectado y su distancia de la planta o actividad propuesta; explicar cómo y porqué el miembro sería afectado; y explicar cómo los intereses que el grupo desea proteger son pertinentes al propósito del grupo.

Después del cierre de todos los períodos de comentarios y de petición que aplican, el Director Ejecutivo enviará la solicitud y cualquier petición para reconsideración o para una audiencia de caso impugnado a los Comisionados de la TCEQ para su consideración durante una reunión programada de la Comisión. La Comisión sólo puede conceder una solicitud de una audiencia de caso impugnado sobre los temas que el solicitante haya presentado en sus comentarios oportunos que no fueron retirados posteriormente. Si se concede una audiencia, el tema de la audiencia estará limitado a cuestiones de hecho en disputa o cuestiones mixtas de hecho y de derecho relacionadas a intereses pertinentes y materiales de calidad del agua que se hayan presentado durante el período de comentarios.

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo, la Oficina del Secretario Principal enviará por correo los avisos públicos en relación con la solicitud. Además, puede pedir que la TCEQ ponga su nombre en una o más de las listas de correos siguientes (1) la lista de correo permanente para recibir los avisos de el solicitante indicado por nombre y número del permiso específico y/o (2) la lista de correo de todas las solicitudes en un condado específico. Si desea que se agregue su nombre en una de las listas designe cual lista(s) y envía por correo su pedido a la Oficina del Secretario Principal de la TCEQ.

CONTACTOS E INFORMACIÓN A LA AGENCIA. Todos los comentarios públicos y solicitudes deben ser presentadas electrónicamente vía <http://www14.tceq.texas.gov/epic/eComment/> o por escrito dirigidos a la

Comisión de Texas de Calidad Ambiental, Oficial de la Secretaría (Office of Chief Clerk), MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la Agencia. Para obtener más información acerca de esta solicitud de permiso o el proceso de permisos, llame al programa de educación pública de la TCEQ, gratis, al 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional del Lennar Homes of Texas and Construction, Ltd. y Godley Independent School District a la dirección indicada arriba o llamando a Christopher Connolly al 469-221-9829.

Fecha de emisión: 25 de febrero de 2025

December 30, 2024

Kimley»Horn

Texas Commission of Environmental Quality
Application Review and Processing Team
Building F, Room 2101
12100 Park 35 Circle
Austin, Texas 78753

Re: Discharge Permit for the Dove Valley Wastewater Treatment Facility

Dear Water Quality Team:

This letter serves to transmit the application for the Dove Valley wastewater discharge permit. The permit application follows this letter within the following attachments:

- Attachment A - 10053 - Administrative Reports
- Attachment B - SPIF
- Attachment C - 10400 - TCEQ Core Data Form
- Attachment D - 10054 - Technical Report
- Attachment E - Plain Language
- Attachment F - Public Involvement
- Attachment G - Original USGS Map
- Attachment H - Affected Landowners Map
- Attachment I - Landowner Disk or Labels
- Attachment J - Buffer Zone Map
- Attachment K - Flow Diagram
- Attachment L - Site Drawing
- Attachment M - Original Photographs
- Attachment N - Design Calculations
- Attachment O - Solids Management Plan
- Attachment P - Cleburne Wind Rose
- Attachment Q - Copy of EPAY Voucher

If you have any questions regarding this project, please contact me at 469-221-9829.

Sincerely,
KIMLEY-HORN AND ASSOCIATES, Inc.
Texas Firm No. 928



Christopher A. Connolly, P.E.
Project Manager
Kimley-Horn and Associates, Inc.



Attachment A

10053 – Administrative Reports



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: Lennar Homes of Texas Land and Construction, LTD

PERMIT NUMBER (If new, leave blank): WQ00 Click to enter text.

Indicate if each of the following items is included in your application.

	Y	N		Y	N
Administrative Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original USGS Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Administrative Report 1.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Affected Landowners Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SPIF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landowner Disk or Labels	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Core Data Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Buffer Zone Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Public Involvement Plan Form	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flow Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Site Drawing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original Photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Design Calculations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Solids Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 3.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Balance	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 3.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 3.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 3.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 4.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 5.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 6.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 7.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

For TCEQ Use Only

Segment Number _____ County _____
Expiration Date _____ Region _____
Permit Number _____



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

For any questions about this form, please contact the Applications Review and Processing Team at 512-239-4671.

Section 1. Application Fees (Instructions Page 26)

Indicate the amount submitted for the application fee (check only one).

Flow	New/Major Amendment	Renewal
<0.05 MGD	\$350.00 <input type="checkbox"/>	\$315.00 <input type="checkbox"/>
≥0.05 but <0.10 MGD	\$550.00 <input type="checkbox"/>	\$515.00 <input type="checkbox"/>
≥0.10 but <0.25 MGD	\$850.00 <input type="checkbox"/>	\$815.00 <input type="checkbox"/>
≥0.25 but <0.50 MGD	\$1,250.00 <input type="checkbox"/>	\$1,215.00 <input type="checkbox"/>
≥0.50 but <1.0 MGD	\$1,650.00 <input type="checkbox"/>	\$1,615.00 <input type="checkbox"/>
≥1.0 MGD	\$2,050.00 <input checked="" type="checkbox"/>	\$2,015.00 <input type="checkbox"/>

Minor Amendment (for any flow) \$150.00 ☐

Payment Information:

Mailed Check/Money Order Number: Click to enter text.

Check/Money Order Amount: Click to enter text.

Name Printed on Check: Click to enter text.

EPAY Voucher Number: 737792, 737793

Copy of Payment Voucher enclosed? Yes ☒

Section 2. Type of Application (Instructions Page 26)

a. Check the box next to the appropriate authorization type.

- ☐ Publicly-Owned Domestic Wastewater
- ☒ Privately-Owned Domestic Wastewater
- ☐ Conventional Wastewater Treatment

b. Check the box next to the appropriate facility status.

- ☐ Active
- ☒ Inactive

c. Check the box next to the appropriate permit type.

- ☒ TPDES Permit
- ☐ TLAP
- ☐ TPDES Permit with TLAP component
- ☐ Subsurface Area Drip Dispersal System (SADDS)

d. Check the box next to the appropriate application type

- ☒ New
- ☐ Major Amendment with Renewal
- ☐ Major Amendment without Renewal
- ☐ Renewal without changes
- ☐ Minor Amendment with Renewal
- ☐ Minor Amendment without Renewal
- ☐ Minor Modification of permit

e. For amendments or modifications, describe the proposed changes: Click to enter text.

f. For existing permits:

Permit Number: WQ00 N/A

EPA I.D. (TPDES only): TX N/A

Expiration Date: N/A

Section 3. Facility Owner (Applicant) and Co-Applcant Information (Instructions Page 26)

A. The owner of the facility must apply for the permit.

What is the Legal Name of the entity (applicant) applying for this permit?

Lennar Homes of Texas Land and Construction, LTD

(The legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal documents forming the entity.)

If the applicant is currently a customer with the TCEQ, what is the Customer Number (CN)?

You may search for your CN on the TCEQ website at <http://www15.tceq.texas.gov/crpub/>

CN: 602412207

What is the name and title of the person signing the application? The person must be an executive official meeting signatory requirements in 30 TAC § 305.44.

Prefix: Ms.

Last Name, First Name: Eller, Jennifer

Title: Authorized Agent

Credential: N/A

B. **Co-applcant information.** Complete this section only if another person or entity is required to apply as a co-permittee.

What is the Legal Name of the co-applcant applying for this permit?

Godley ISD

(The legal name must be spelled exactly as filed with the TX SOS, with the County, or in the legal documents forming the entity.)

If the co-applicant is currently a customer with the TCEQ, what is the Customer Number (CN)?
You may search for your CN on the TCEQ website at: <http://www15.tceq.texas.gov/crpub/>

CN: Click to enter text.

What is the name and title of the person signing the application? The person must be an executive official meeting signatory requirements in 30 TAC § 305.44.

Prefix: Mr.

Last Name, First Name: Dear, Rich

Title: Superintendent

Credential: Dr.

Provide a brief description of the need for a co-permittee: The ISD owns the land the WWTP will be built on. The ISD also plants to build two schools that will ultimately send their flow to the WWTP.

C. Core Data Form

Complete the Core Data Form for each customer and include as an attachment. If the customer type selected on the Core Data Form is **Individual**, complete **Attachment 1** of Administrative Report 1.0. Attachment C

Section 4. Application Contact Information (Instructions Page 27)

This is the person(s) TCEQ will contact if additional information is needed about this application. Provide a contact for administrative questions and technical questions.

A. Prefix: Mr.

Last Name, First Name: Mesa, Juan

Title: Civil Analyst

Credential: E.I.T.

Organization Name: Kimley-Horn and Associates, Inc.

Mailing Address: 260 E. Davis Street, Suite 100

City, State, Zip Code: McKinney, Texas 75069

Phone No.: 469-353-6678

E-mail Address: juan.mesa@kimley-horn.com

Check one or both: ☒ Administrative Contact ☐ Technical Contact

B. Prefix: Mr.

Last Name, First Name: Connolly, Christopher

Title: Professional Engineer

Credential: P.E.

Organization Name: Kimley-Horn and Associates, Inc.

Mailing Address: 260 E. Davis Street, Suite 100

City, State, Zip Code: McKinney Texas, 75069

Phone No.: 469-221-9829

E-mail Address: chris.connolly@kimley-horn.com

Check one or both: ☒ Administrative Contact ☒ Technical Contact

Section 5. Permit Contact Information (Instructions Page 27)

Provide the names and contact information for two individuals that can be contacted throughout the permit term.

A. Prefix: Ms.

Last Name, First Name: Hepner, Annie

Title: Entitlements Manager

Credential: N/A

Organization Name: Lennar Homes of Texas Land and Construction

Mailing Address: 1231 Greenway Dr. Suite 800

City, State, Zip Code: Irving, TX, 75038

Phone No.: 469-587-5200

E-mail Address: annie.hepner@lennar.com

B. Prefix: Mr.

Last Name, First Name: Urech, Greg

Title: President of Land

Credential: N/A

Organization Name: Lennar Homes of Texas Land and Construction

Mailing Address: 1231 Greenway Dr. Suite 800

City, State, Zip Code: Irving, TX, 75038

Phone No.: 469-587-5200

E-mail Address: greg.urech@lennar.com

Section 6. Billing Contact Information (Instructions Page 27)

The permittee is responsible for paying the annual fee. The annual fee will be assessed to permits ***in effect on September 1 of each year***. The TCEQ will send a bill to the address provided in this section. The permittee is responsible for terminating the permit when it is no longer needed (using form TCEQ-20029).

Prefix: Ms.

Last Name, First Name: Hepner, Annie

Title: Entitlements Manager

Credential: N/A

Organization Name: Lennar Homes of Texas Land and Construction, LTD

Mailing Address: 1231 Greenway Dr., Suite 800

City, State, Zip Code: Irving, TX 75038

Phone No.: 469-587-5200

E-mail Address: annie.hepner@lennar.com

Section 7. DMR/MER Contact Information (Instructions Page 27)

Provide the name and complete mailing address of the person delegated to receive and submit Discharge Monitoring Reports (DMR) (EPA 3320-1) or maintain Monthly Effluent Reports (MER).

Prefix: Mr.

Last Name, First Name: Dickerson, Kyle

Title: N/A

Credential: N/A

Organization Name: Lennar Homes of Texas Land and Construction, LTD

Mailing Address: 1231 Greenway Dr., Suite 800

City, State, Zip Code: Irving, TX 75038

Phone No.: 469-587-5200

E-mail Address: kyle.dickerson@lennar.com

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Mr.

Last Name, First Name: Connolly, Christopher

Title: Professional Engineer

Credential: P.E.

Organization Name: Kimley-Horn and Associates, Inc.

Mailing Address: 260 E. Davis Street, Suite 100

City, State, Zip Code: McKinney Texas, 75069

Phone No.: 469-221-9829

E-mail Address: chris.connolly@kimley-horn.com

B. Method for Receiving Notice of Receipt and Intent to Obtain a Water Quality Permit Package

Indicate by a check mark the preferred method for receiving the first notice and instructions:

- ☒ E-mail Address
☐ Fax
☒ Regular Mail

C. Contact permit to be listed in the Notices

Prefix: Mr. Last Name, First Name: Connolly, Christopher
Title: Professional Engineer Credential: P.E.
Organization Name: Kimley-Horn and Associates, Inc.
Mailing Address: 260 E. Davis Street City, State, Zip Code: McKinney Texas, 75069
Phone No.: 469-221-9829 E-mail Address: chris.connolly@kimley-horn.com

D. Public Viewing Information

If the facility or outfall is located in more than one county, a public viewing place for each county must be provided.

Public building name: Joshua City Hall
Location within the building: Lobby
Physical Address of Building: 101 South Main St.
City: Joshua County: Johnson
Contact (Last Name, First Name): Bransom, Amber
Phone No.: 817-558-7447 Ext.: N/A

E. Bilingual Notice Requirements

This information is required for **new, major amendment, minor amendment or minor modification, and renewal** applications.

This section of the application is only used to determine if alternative language notices will be needed. Complete instructions on publishing the alternative language notices will be in your public notice package.

Please call the bilingual/ESL coordinator at the nearest elementary and middle schools and obtain the following information to determine whether an alternative language notices are required.

1. Is a bilingual education program required by the Texas Education Code at the elementary or middle school nearest to the facility or proposed facility?

☒ Yes ☐ No

If **no**, publication of an alternative language notice is not required; **skip to** Section 9 below.

2. Are the students who attend either the elementary school or the middle school enrolled in a bilingual education program at that school?

☒ Yes ☐ No

3. Do the students at these schools attend a bilingual education program at another location?

☒ Yes ☐ No

4. Would the school be required to provide a bilingual education program but the school has waived out of this requirement under 19 TAC §89.1205(g)?

☐ Yes ☒ No

5. If the answer is **yes** to **question 1, 2, 3, or 4**, public notices in an alternative language are required. Which language is required by the bilingual program? Spanish

F. Plain Language Summary Template

Complete the Plain Language Summary (TCEQ Form 20972) and include as an attachment.

Attachment: Attachment E

G. Public Involvement Plan Form

Complete the Public Involvement Plan Form (TCEQ Form 20960) for each application for a **new permit or major amendment to a permit** and include as an attachment.

Attachment: Attachment F

Section 9. Regulated Entity and Permitted Site Information (Instructions Page 29)

A. If the site is currently regulated by TCEQ, provide the Regulated Entity Number (RN) issued to this site. RN Click to enter text.

Search the TCEQ's Central Registry at <http://www15.tceq.texas.gov/crpub/> to determine if the site is currently regulated by TCEQ.

B. Name of project or site (the name known by the community where located):

Dove Valley Wastewater Treatment Facility

C. Owner of treatment facility: Lennar Homes of Texas Land and Construction, LTD

Ownership of Facility: ☐ Public ☒ Private ☐ Both ☐ Federal

D. Owner of land where treatment facility is or will be:

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

Organization Name: Godley ISD

Mailing Address: 313 N. Pearson

City, State, Zip Code: Godley, TX, 76044

Phone No.: 817-592-4300

E-mail Address: gisinfo@godleyisd.net

If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.

Attachment: Click to enter text.

E. Owner of effluent disposal site:

Prefix: N/A

Last Name, First Name: N/A

Title: N/A

Credential: N/A

Organization Name: N/A

Mailing Address: N/A

City, State, Zip Code: N/A

Phone No.: N/A

E-mail Address: N/A

If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.

Attachment: Click to enter text.

F. Owner sewage sludge disposal site (if authorization is requested for sludge disposal on property owned or controlled by the applicant):

Prefix: N/A

Last Name, First Name: N/A

Title: N/A

Credential: N/A

Organization Name: N/A

Mailing Address: N/A

City, State, Zip Code: N/A

Phone No.: N/A

E-mail Address: N/A

If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.

Attachment: Click to enter text.

Section 10. TPDES Discharge Information (Instructions Page 31)

A. Is the wastewater treatment facility location in the existing permit accurate?

☐ Yes ☐ No

If **no**, or a new permit application, please give an accurate description:

The wastewater facility will be new. It will be located approximately 1.5 miles northeast of the intersection of CR 915 and FM 2331.

B. Are the point(s) of discharge and the discharge route(s) in the existing permit correct?

☐ Yes ☐ No

If **no**, or a new or amendment permit application, provide an accurate description of the point of discharge and the discharge route to the nearest classified segment as defined in 30 TAC Chapter 307:

The point of discharge will be new and will discharge via gravity pipe into unnamed creek thence to Mustang Creek thence to Benbrook Lake.

City nearest the outfall(s): Godley, TX

County in which the outfalls(s) is/are located: Johnson

C. Is or will the treated wastewater discharge to a city, county, or state highway right-of-way, or a flood control district drainage ditch?

☐ Yes ☒ No

If **yes**, indicate by a check mark if:

- ☐ Authorization granted ☐ Authorization pending

For **new and amendment** applications, provide copies of letters that show proof of contact and the approval letter upon receipt.

Attachment: N/A

- D. For all applications involving an average daily discharge of 5 MGD or more, provide the names of all counties located within 100 statute miles downstream of the point(s) of discharge: N/A

Section 11. TLAP Disposal Information (Instructions Page 32)

- A. For TLAPs, is the location of the effluent disposal site in the existing permit accurate?

☐ Yes ☐ No

If **no**, or a new or amendment permit application, provide an accurate description of the disposal site location:

N/A

- B. City nearest the disposal site: Click to enter text.
C. County in which the disposal site is located: Click to enter text.
D. For TLAPs, describe the routing of effluent from the treatment facility to the disposal site:

N/A

- E. For TLAPs, please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained: Click to enter text.

Section 12. Miscellaneous Information (Instructions Page 32)

- A. Is the facility located on or does the treated effluent cross American Indian Land?

☐ Yes ☒ No

- B. If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?

☐ Yes ☒ No ☐ Not Applicable

If No, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.

N/A

C. Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?

☐ Yes ☒ No

If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application: Click to enter text.

D. Do you owe any fees to the TCEQ?

☐ Yes ☒ No

If yes, provide the following information:

Account number: Click to enter text.

Amount past due: Click to enter text.

E. Do you owe any penalties to the TCEQ?

☐ Yes ☒ No

If yes, please provide the following information:

Enforcement order number: Click to enter text.

Amount past due: Click to enter text.

Section 13. Attachments (Instructions Page 33)

Indicate which attachments are included with the Administrative Report. Check all that apply:

☐ Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.

☒ Original full-size USGS Topographic Map with the following information:

- Applicant's property boundary
- Treatment facility boundary
- Labeled point of discharge for each discharge point (TPDES only)
- Highlighted discharge route for each discharge point (TPDES only)
- Onsite sewage sludge disposal site (if applicable)
- Effluent disposal site boundaries (TLAP only)
- New and future construction (if applicable)
- 1 mile radius information
- 3 miles downstream information (TPDES only)
- All ponds.

☐ Attachment 1 for Individuals as co-applicants

☐ Other Attachments. Please specify: Click to enter text.

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: N/A

Applicant: Lennar Homes of Texas Land and Construction, LTD

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): Jennifer Eller

Signatory title: Authorized Agent

Signature: _____

(Use blue ink)

Date: _____

10.28.24

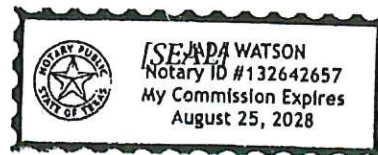
Subscribed and Sworn to before me by the said Jennifer Eller

on this 28th day of October, 2024.

My commission expires on the 25th day of August, 2028.

[Signature]
Notary Public

Dallas
County, Texas



DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

The following information is required for new and amendment applications.

Section 1. Affected Landowner Information (Instructions Page 36)

- A. Indicate by a check mark that the landowners map or drawing, with scale, includes the following information, as applicable:
- ☒ The applicant's property boundaries
 - ☒ The facility site boundaries within the applicant's property boundaries
 - ☒ The distance the buffer zone falls into adjacent properties and the property boundaries of the landowners located within the buffer zone
 - ☒ The property boundaries of all landowners surrounding the applicant's property (Note: if the application is a major amendment for a lignite mine, the map must include the property boundaries of all landowners adjacent to the new facility (ponds).)
 - ☒ The point(s) of discharge and highlighted discharge route(s) clearly shown for one mile downstream
 - ☒ The property boundaries of the landowners located on both sides of the discharge route for one full stream mile downstream of the point of discharge
 - ☒ The property boundaries of the landowners along the watercourse for a one-half mile radius from the point of discharge if the point of discharge is into a lake, bay, estuary, or affected by tides
 - ☒ The boundaries of the effluent disposal site (for example, irrigation area or subsurface drainfield site) and all evaporation/holding ponds within the applicant's property
 - ☒ The property boundaries of all landowners surrounding the effluent disposal site
 - ☒ The boundaries of the sludge land application site (for land application of sewage sludge for beneficial use) and the property boundaries of landowners surrounding the applicant's property boundaries where the sewage sludge land application site is located
 - ☒ The property boundaries of landowners within one-half mile in all directions from the applicant's property boundaries where the sewage sludge disposal site (for example, sludge surface disposal site or sludge monofill) is located
- B. ☒ Indicate by a check mark that a separate list with the landowners' names and mailing addresses cross-referenced to the landowner's map has been provided.
- C. Indicate by a check mark in which format the landowners list is submitted:
- ☒ USB Drive ☐ Four sets of labels
- D. Provide the source of the landowners' names and mailing addresses: Johnson County Appraisal District (<https://johnsoncad.com/>)
- E. As required by *Texas Water Code* § 5.115, is any permanent school fund land affected by this application?
- ☐ Yes ☒ No

If **yes**, provide the location and foreseeable impacts and effects this application has on the land(s):

N/A

Section 2. Original Photographs (Instructions Page 38)

Provide original ground level photographs. Indicate with checkmarks that the following information is provided.

- ☒ At least one original photograph of the new or expanded treatment unit location
- ☒ At least two photographs of the existing/proposed point of discharge and as much area downstream (photo 1) and upstream (photo 2) as can be captured. If the discharge is to an open water body (e.g., lake, bay), the point of discharge should be in the right or left edge of each photograph showing the open water and with as much area on each respective side of the discharge as can be captured.
- ☒ At least one photograph of the existing/proposed effluent disposal site
- ☒ A plot plan or map showing the location and direction of each photograph

Section 3. Buffer Zone Map (Instructions Page 38)

A. Buffer zone map. Provide a buffer zone map on 8.5 x 11-inch paper with all of the following information. The applicant's property line and the buffer zone line may be distinguished by using dashes or symbols and appropriate labels.

- The applicant's property boundary;
- The required buffer zone; and
- Each treatment unit; and
- The distance from each treatment unit to the property boundaries.

B. Buffer zone compliance method. Indicate how the buffer zone requirements will be met. Check all that apply.

- ☒ Ownership
- ☐ Restrictive easement
- ☐ Nuisance odor control
- ☐ Variance

C. Unsuitable site characteristics. Does the facility comply with the requirements regarding unsuitable site characteristic found in 30 TAC § 309.13(a) through (d)?

- ☒ Yes ☐ No

DOMESTIC WASTEWATER PERMIT APPLICATION

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

This form applies to TPDES permit applications only. Complete and attach the Supplemental Permit information Form (SPIF) (TCEQ Form 20971).

Attachment: Attachment B

WATER QUALITY PERMIT

PAYMENT SUBMITTAL FORM

Use this form to submit the Application Fee, if the mailing the payment.

- Complete items 1 through 5 below.
- Staple the check or money order in the space provided at the bottom of this document.
- **Do Not mail this form with the application form.**
- Do not mail this form to the same address as the application.
- Do not submit a copy of the application with this form as it could cause duplicate permit entries.

Mail this form and the check or money order to:

BY REGULAR U.S. MAIL

Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
P.O. Box 13088
Austin, Texas 78711-3088

BY OVERNIGHT/EXPRESS MAIL

Texas Commission on Environmental Quality
Financial Administration Division
Cashier's Office, MC-214
12100 Park 35 Circle
Austin, Texas 78753

Fee Code: WQP **Waste Permit No:** Click to enter text.

1. Check or Money Order Number: N/A
2. Check or Money Order Amount: N/A
3. Date of Check or Money Order: N/A
4. Name on Check or Money Order: N/A

5. APPLICATION INFORMATION

Name of Project or Site: Click to enter text.

Physical Address of Project or Site: N/A

If the check is for more than one application, attach a list which includes the name of each Project or Site (RE) and Physical Address, exactly as provided on the application.

Staple Check or Money Order in This Space

ATTACHMENT 1

INDIVIDUAL INFORMATION

Section 1. Individual Information (Instructions Page 41)

Complete this attachment if the facility applicant or co-applicant is an individual. Make additional copies of this attachment if both are individuals.

Prefix (Mr., Ms., Miss): N/A

Full legal name (Last Name, First Name, Middle Initial): N/A

Driver's License or State Identification Number: N/A

Date of Birth: N/A

Mailing Address: N/A

City, State, and Zip Code: N/A

Phone Number: N/A Fax Number: N/A

E-mail Address: N/A

CN: N/A

For Commission Use Only:

Customer Number:

Regulated Entity Number:

Permit Number:

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST OF COMMON DEFICIENCIES

Below is a list of common deficiencies found during the administrative review of domestic wastewater permit applications. To ensure the timely processing of this application, please review the items below and indicate by checking Yes that each item is complete and in accordance applicable rules at 30 TAC Chapters 21, 281, and 305. If an item is not required this application, indicate by checking N/A where appropriate. Please do not submit the application until the items below have been addressed.

Core Data Form (TCEQ Form No. 10400) ☒ Yes
(Required for all application types. Must be completed in its entirety and signed.
Note: Form may be signed by applicant representative.)

Correct and Current Industrial Wastewater Permit Application Forms ☒ Yes
(TCEQ Form Nos. 10053 and 10054. Version dated 6/25/2018 or later.)

Water Quality Permit Payment Submittal Form (Page 19) ☒ Yes
(Original payment sent to TCEQ Revenue Section. See instructions for mailing address.)

7.5 Minute USGS Quadrangle Topographic Map Attached ☒ Yes
(Full-size map if seeking "New" permit.
8 ½ x 11 acceptable for Renewals and Amendments)

Current/Non-Expired, Executed Lease Agreement or Easement ☒ N/A ☐ Yes

Landowners Map ☐ N/A ☒ Yes
(See instructions for landowner requirements)

Things to Know:

- All the items shown on the map must be labeled.
- The applicant's complete property boundaries must be delineated which includes boundaries of contiguous property owned by the applicant.
- The applicant cannot be its own adjacent landowner. You must identify the landowners immediately adjacent to their property, regardless of how far they are from the actual facility.
- If the applicant's property is adjacent to a road, creek, or stream, the landowners on the opposite side must be identified. Although the properties are not adjacent to applicant's property boundary, they are considered potentially affected landowners. If the adjacent road is a divided highway as identified on the USGS topographic map, the applicant does not have to identify the landowners on the opposite side of the highway.

Landowners Cross Reference List ☐ N/A ☒ Yes
(See instructions for landowner requirements)

Landowners Labels or USB Drive attached ☐ N/A ☒ Yes
(See instructions for landowner requirements)

Original signature per 30 TAC § 305.44 – Blue Ink Preferred ☒ Yes
(If signature page is not signed by an elected official or principle executive officer,
a copy of signature authority/delegation letter must be attached)

Plain Language Summary ☒ Yes

Attachment B

SPIF

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: ____ Renewal ____ Major Amendment ____ Minor Amendment ____ New

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 WQ-ARPTeam@tceq.texas.gov or by phone at (512) 239-4671.

The following applies to all applications:

1. Permittee: Lennar Homes of Texas Land and Construction, LTD

Permit No. WQ00 N/A

EPA ID No. TX N/A

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

The wastewater facility will be new. It will be located approximately 1.5 miles northeast from the intersection of CR 915 and FM 2331 in Godley Texas.

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): Ms.

First and Last Name: Annie Hepner

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

Title: Entitlements Manager

Mailing Address: 1231 Greenway Dr. Suite 800

City, State, Zip Code: Irving, TX 75038

Phone No.: 469-587-5200 Ext.: N/A Fax No.: N/A

E-mail Address: annie.hepner@lennar.com

2. List the county in which the facility is located: Johnson
3. If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property.

Godley ISD

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.

The point of discharge will be new and will discharge via gravity pipe into an unnamed creek, thence to Mustang Creek, thence to Benbrook Lake

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):

The construction impact can ultimately affect approximately 6 acres of mostly surface disturbance with an approximate maximum depth of excavation of 30 feet.

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

Agricultural Land

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:

None Existing

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

Not Known

Attachment C

10400 – TCEQ Core Data Form



TCEQ Use Only

TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)	<input type="checkbox"/> Other	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 602412207		RN 112107883

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		12/24/2024	
<input type="checkbox"/> New Customer <input checked="" type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership					
<input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John) If new Customer, enter previous Customer below:					
Lennar Homes of Texas Land and Construction, LTD					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	
11452910		17527920189		75-2792018	
10. DUNS Number (if applicable)					
11. Type of Customer:		<input checked="" type="checkbox"/> Corporation		<input type="checkbox"/> Individual	
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited	
12. Number of Employees		13. Independently Owned and Operated?			
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input checked="" type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator <input type="checkbox"/> Owner & Operator <input type="checkbox"/> Other:					
<input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:		1231 Greenway Dr.			
		Suite 800			
City		Irving		State TX ZIP 75038 ZIP + 4 2536	
16. Country Mailing Information (if outside USA)			17. E-Mail Address (if applicable)		
			annie.hepner@lennar.com		
18. Telephone Number		19. Extension or Code		20. Fax Number (if applicable)	
(469) 587-5200				() -	

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)									
<input checked="" type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information									
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>									
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)									
Dove Valley Wastewater Treatment Facility									
23. Street Address of the Regulated Entity: (No PO Boxes)									
		City		State		ZIP		ZIP + 4	
24. County		Johnson							

If no Street Address is provided, fields 25-28 are required.

25. Description to Physical Location:		The wastewater treatment facility will be new. It will be located approximately 1.5 miles northeast from the intersection of CR 915 and FM 2331 in Godley, Texas.									
26. Nearest City				State		Nearest ZIP Code					
Godley				TX		76044					
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>											
27. Latitude (N) In Decimal:			32.517047			28. Longitude (W) In Decimal:			-97.518497		
Degrees		Minutes		Seconds		Degrees		Minutes		Seconds	
32		31		1.37		97		31		6.59	
29. Primary SIC Code (4 digits)			30. Secondary SIC Code (4 digits)			31. Primary NAICS Code (5 or 6 digits)			32. Secondary NAICS Code (5 or 6 digits)		
1522						236116					
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)											
Construction											
34. Mailing Address:		1231 Greenway Dr.									
		Suite 800									
		City	Irving	State	TX	ZIP	75038	ZIP + 4	2536		
35. E-Mail Address:		annie.hepner@lennar.com									
36. Telephone Number				37. Extension or Code		38. Fax Number (if applicable)					
(469) 587-5200						() -					

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste

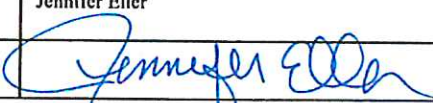
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Christopher Connolly	41. Title:	Professional Engineer
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(469) 221-9829		() -	chris.connolly@kimley-horn.com

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	Lennar Homes of Texas Land and Construction, LTD	Job Title:	Authorized Agent
Name (In Print):	Jennifer Eller	Phone:	(469) 587- 5200
Signature:		Date:	10.28.24

Attachment D

10054 – Technical Report



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 43)

A. Existing/Interim I Phase

Design Flow (MGD): 0.50

2-Hr Peak Flow (MGD): 2.00

Estimated construction start date: 09/2026

Estimated waste disposal start date: 09/2027

B. Interim II Phase

Design Flow (MGD): 1.00

2-Hr Peak Flow (MGD): 4.00

Estimated construction start date: 09/2030

Estimated waste disposal start date: 09/2031

C. Final Phase

Design Flow (MGD): 1.25

2-Hr Peak Flow (MGD): 5.00

Estimated construction start date: 09/2034

Estimated waste disposal start date: 09/2035

D. Current Operating Phase

Provide the startup date of the facility: 09/2027

Section 2. Treatment Process (Instructions Page 43)

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.**

The facility will be a conventional activated sludge facility operated in extended aeration mode. Phase 1: Raw wastewater will enter the headworks screen, split flow into a total of 4 aeration basins, 3 clarifiers, 3 aerobic digesters, 2 chlorine contact basin, and then to the outfall. Phase 2: Raw wastewater will enter the headworks screen, split flow into a total of 3 aeration basins, 2 clarifier, 3 aerobic digesters, 2 chlorine contact basin, and then to the outfall. Phase 3: Raw wastewater will enter the headworks screen, split flow into a total of 2 aeration basins, 1 clarifier, 1 aerobic digester, 1 chlorine contact basin, and then to the outfall

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)
Influent Lift Station	1	10' Dia. x 25'
Headworks	1	15' x 15'
Aeration Basins	9	65' x 15' x 12.5'
Aerobic Digester	7	65' x 15 x 12.5'
Clarifier	6	35' Dia x 15'
Chlorine Contact Basin	5	20' x 10' x 10'
Sludge Handling Building	1	15' x 30'

C. Process Flow Diagram

Provide flow diagrams for the existing facilities and **each** proposed phase of construction.

Attachment: Attachment K

Section 3. Site Information and Drawing (Instructions Page 44)

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

- Latitude: 32.516760
- Longitude: -97.517340

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

- Latitude: N/A
- Longitude: N/A

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: L

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

Development: Approx. 2,316 single family residential connections.

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
Dove Valley Collection System	Lennar Homes of Texas Land and Construction, LTD	Privately Owned	10,106
		Choose an item.	
		Choose an item.	
		Choose an item.	

Section 4. Unbuilt Phases (Instructions Page 45)

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.**

N/A

Section 5. Closure Plans (Instructions Page 45)

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

☐ Yes ☒ No

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.

N/A

Section 6. Permit Specific Requirements (Instructions Page 45)

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: [Click to enter text.](#)

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.**

N/A

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.

Ownership-buffer zone falls within the WWTP property boundary.

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*.

N/A

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.

N/A

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.

N/A

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.

N/A

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 N/A or TXRNE N/A

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:

N/A

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.

N/A

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.

N/A

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.

N/A

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. [Click to enter text.](#)

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 BOD₅ concentration of the sludge, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

N/A

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 BOD₅ concentration of the septic waste, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

N/A

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.

N/A

Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 50)

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.

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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD ₅ , 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					
Enterococci (CFU/100ml) saltwater					
Total Dissolved Solids, mg/l					
Electrical Conductivity, μ mohs/cm, †					
Oil & Grease, mg/l					
Alkalinity (CaCO ₃)*, mg/l					

*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					
Total Dissolved Solids, mg/l					
pH, standard units					
Fluoride, mg/l					
Aluminum, mg/l					
Alkalinity (CaCO ₃), mg/l					

Section 8. Facility Operator (Instructions Page 50)

Facility Operator Name: N/A-Facility not in operation

Facility Operator's License Classification and Level: N/A-Facility not in operation

Facility Operator's License Number: N/A- Facility not in operation

Section 9. Sludge and Biosolids Management and Disposal (Instructions Page 51)

A. WWTP's Biosolids Management Facility Type

Check all that apply. See instructions for guidance

- ☒ Design flow \geq 1 MGD
- ☐ Serves \geq 10,000 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 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)
- ☐ Long Term Storage (≥ 2 years)
- ☐ Methane or Biogas Recovery

☐ Other Treatment Process: [Click to enter text.](#)

C. Biosolids Management

Provide information on the *intended* biosolids management practice. Do not enter every management practice that you want authorized in the permit, as the permit will authorize all 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
Disposal in Landfill	Off-site Third-Party Handler or Preparer	Bulk	0.97	Class B: PSRP Aerobic Digestion	Option 1: Volatile solids reduced by 38%
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): [Click to enter text.](#)

D. Disposal site

Disposal site name: [Registered landfill to be selected at a future date](#)

TCEQ permit or registration number: [N/A](#)

County where disposal site is located: [N/A](#)

E. Transportation method

Method of transportation (truck, train, pipe, other): [Registered hauler to be selected at a future date](#)

Name of the hauler: [N/A](#)

Hauler registration number: [N/A](#)

Sludge is transported as a:

Liquid ☐ semi-liquid ☒ semi-solid ☐ solid ☐

Section 10. Permit Authorization for Sewage Sludge Disposal (Instructions Page 53)

A. Beneficial use authorization

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

☐ Yes ☒ No

If **yes**, are you requesting to continue this authorization to land apply sewage sludge 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	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Marketing and Distribution of sludge	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Sludge Surface Disposal or Sludge Monofill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Temporary storage in sludge lagoons	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> 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: N/A
- USDA Natural Resources Conservation Service Soil Map:
Attachment: N/A
- Federal Emergency Management Map:
Attachment: N/A
- Site map:
Attachment: N/A

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
- ☒ None of the above

Attachment: [Click to enter text.](#)

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:

N/A

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: N/A

Total Kjeldahl Nitrogen, mg/kg: N/A

Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: N/A

Phosphorus, mg/kg: N/A

Potassium, mg/kg: N/A

pH, standard units: N/A

Ammonia Nitrogen mg/kg: N/A

Arsenic: N/A

Cadmium: N/A

Chromium: N/A

Copper: N/A

Lead: N/A

Mercury: N/A

Molybdenum: N/A

Nickel: N/A

Selenium: N/A

Zinc: N/A

Total PCBs: N/A

Provide the following information:

Volume and frequency of sludge to the lagoon(s): N/A

Total dry tons stored in the lagoons(s) per 365-day period: N/A

Total dry tons stored in the lagoons(s) over the life of the unit: N/A

C. Liner information

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

☐ Yes ☐ No

If yes, describe the liner below. Please note that a liner is required.

N/A

D. Site development plan

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

N/A

Attach the following documents to the application.

- Plan view and cross-section of the sludge lagoon(s)
Attachment: N/A
- Copy of the closure plan
Attachment: N/A
- Copy of deed recordation for the site
Attachment: N/A
- Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
Attachment: N/A
- Description of the method of controlling infiltration of groundwater and surface water from entering the site
Attachment: N/A
- Procedures to prevent the occurrence of nuisance conditions
Attachment: N/A

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: N/A

Section 12. Authorizations/Compliance/Enforcement (Instructions Page 55)

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:

N/A

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:

N/A

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: N/A

Section 14. Laboratory Accreditation (Instructions Page 56)

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:
 - periodically inspected by the TCEQ; or
 - located in another state and is accredited or inspected by that state; or
 - 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: Jennifer Eller

Title: Authorized Agent

Signature: _____

Date: 10.28.24

DOMESTIC WASTEWATER PERMIT APPLICATION

TECHNICAL REPORT 1.1

The following information is required for new and amendment major applications.

Section 1. Justification for Permit (Instructions Page 57)

A. Justification of permit need

Provide a detailed discussion regarding the need for any phase(s) not currently permitted. Failure to provide sufficient justification may result in the Executive Director recommending denial of the proposed phase(s) or permit.

Phase 1 includes a total of 916 homes, and 800 elementary school students. Phase 2 includes a total of 1894 homes, and 1,200 middle school students. Phase 3 includes a total of 2,316 homes.

B. Regionalization of facilities

For additional guidance, please review [TCEQ's Regionalization Policy for Wastewater Treatment](#)¹.

Provide the following information concerning the potential for regionalization of domestic wastewater treatment facilities:

1. Municipally incorporated areas

If the applicant is a city, then Item 1 is not applicable. Proceed to Item 2 Utility CCN areas.

Is any portion of the proposed service area located in an incorporated city?

☐ Yes ☒ No ☐ Not Applicable

If yes, within the city limits of: N/A

If yes, attach correspondence from the city.

Attachment: N/A

If consent to provide service is available from the city, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the city versus the cost of the proposed facility or expansion attached.

Attachment: N/A

2. Utility CCN areas

Is any portion of the proposed service area located inside another utility's CCN area?

☐ Yes ☒ No

¹ <https://www.tceq.texas.gov/permitting/wastewater/tceq-regionalization-for-wastewater>

If **yes**, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the CCN facilities versus the cost of the proposed facility or expansion.

Attachment: N/A

3. Nearby WWTPs or collection systems

Are there any domestic permitted wastewater treatment facilities or collection systems located within a three-mile radius of the proposed facility?

☐ Yes ☒ No

If **yes**, attach a list of these facilities and collection systems that includes each permittee's name and permit number, and an area map showing the location of these facilities and collection systems.

Attachment: N/A

If **yes**, attach proof of mailing a request for service to each facility and collection system, the letters requesting service, and correspondence from each facility and collection system.

Attachment: N/A

If the facility or collection system agrees to provide service, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the facility or collection system versus the cost of the proposed facility or expansion.

Attachment: N/A

Section 2. Proposed Organic Loading (Instructions Page 59)

Is this facility in operation?

☐ Yes ☒ No

If **no**, proceed to Item B, Proposed Organic Loading.

If **yes**, provide organic loading information in Item A, Current Organic Loading

A. Current organic loading

Facility Design Flow (flow being requested in application): N/A

Average Influent Organic Strength or BOD₅ Concentration in mg/l: N/A

Average Influent Loading (lbs/day = total average flow X average BOD₅ conc. X 8.34): N/A

Provide the source of the average organic strength or BOD₅ concentration.

N/A

B. Proposed organic loading

This table must be completed if this application is for a facility that is not in operation or if this application is to request an increased flow that will impact organic loading.

Table 1.1(1) – Design Organic Loading

Source	Total Average Flow (MGD)	Influent BOD5 Concentration (mg/l)
Municipality	PH I- 0.46 PH II- 0.91 PH III- 1.25	PH I- 300 PH II- 300 PH III- 300
Subdivision		
Trailer park - transient		
Mobile home park		
School with cafeteria and showers	PH I- 0.04 PH II- 0.09 PH III- 0	PH I- 300 PH II- 300 PH III- 300
School with cafeteria, no showers		
Recreational park, overnight use		
Recreational park, day use		
Office building or factory		
Motel		
Restaurant		
Hospital		
Nursing home		
Other		
TOTAL FLOW from all sources	PH I- 0.50 PH II- 1.00 PH III- 1.25	PH I- 300 PH II- 300 PH III- 300
AVERAGE BOD ₅ from all sources		

Section 3. Proposed Effluent Quality and Disinfection (Instructions Page 59)

A. Existing/Interim I Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: 10

Total Suspended Solids, mg/l: 15

Ammonia Nitrogen, mg/l: 3

Total Phosphorus, mg/l: N/A

Dissolved Oxygen, mg/l: 4

Other: N/A

B. Interim II Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: 10

Total Suspended Solids, mg/l: 15

Ammonia Nitrogen, mg/l: 3

Total Phosphorus, mg/l: N/A

Dissolved Oxygen, mg/l: 4

Other: N/A

C. Final Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: 10

Total Suspended Solids, mg/l: 15

Ammonia Nitrogen, mg/l: 3

Total Phosphorus, mg/l: N/A

Dissolved Oxygen, mg/l: 4

Other: N/A

D. Disinfection Method

Identify the proposed method of disinfection.

☒ Chlorine: 1 mg/l after 20 minutes detention time at peak flow

Dechlorination process: Sulfur Dioxide

☐ Ultraviolet Light: Click to enter text. seconds contact time at peak flow

☐ Other: Click to enter text.

Section 4. Design Calculations (Instructions Page 59)

Attach design calculations and plant features for each proposed phase. Example 4 of the instructions includes sample design calculations and plant features.

Attachment: Attachment N

Section 5. Facility Site (Instructions Page 60)

A. 100-year floodplain

Will the proposed facilities be located above the 100-year frequency flood level?

☒ Yes ☐ No

If **no**, describe measures used to protect the facility during a flood event. Include a site map showing the location of the treatment plant within the 100-year frequency flood level. If applicable, provide the size and types of protective structures.

N/A

Provide the source(s) used to determine 100-year frequency flood plain.

FEMA Flood Map Service Center

For a new or expansion of a facility, will a wetland or part of a wetland be filled?

☐ Yes ☒ No

If **yes**, has the applicant applied for a US Corps of Engineers 404 Dredge and Fill Permit?

☐ Yes ☐ No

If **yes**, provide the permit number: N/A

If **no**, provide the approximate date you anticipate submitting your application to the Corps: N/A

B. Wind rose

Attach a wind rose: Attachment P

Section 6. Permit Authorization for Sewage Sludge Disposal (Instructions Page 60)

A. Beneficial use authorization

Are you requesting to include authorization to land apply sewage sludge for beneficial use on property located adjacent to the wastewater treatment facility under the wastewater permit?

☐ Yes ☒ No

If **yes**, attach the completed **Application for Permit for Beneficial Land Use of Sewage Sludge (TCEQ Form No. 10451)**: Click to enter text.

B. Sludge processing authorization

Identify the sludge processing, storage or disposal options that will be conducted at the wastewater treatment facility:

- ☐ Sludge Composting
- ☐ Marketing and Distribution of sludge
- ☐ Sludge Surface Disposal or Sludge Monofill

If **any of the above**, sludge options are selected, attach the completed **Domestic Wastewater Permit Application: Sewage Sludge Technical Report (TCEQ Form No. 10056)**: Click to enter text.

Section 7. Sewage Sludge Solids Management Plan (Instructions Page 61)

Attach a solids management plan to the application.

Attachment: Attachment O

The sewage sludge solids management plan must contain the following information:

- Treatment units and processes dimensions and capacities
- Solids generated at 100, 75, 50, and 25 percent of design flow
- Mixed liquor suspended solids operating range at design and projected actual flow
- Quantity of solids to be removed and a schedule for solids removal
- Identification and ownership of the ultimate sludge disposal site
- For facultative lagoons, design life calculations, monitoring well locations and depths, and the ultimate disposal method for the sludge from the facultative lagoon

An example of a sewage sludge solids management plan has been included as Example 5 of the instructions.

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 64)

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 to Section 2. If **yes**, provide the following:

Owner of the drinking water supply: N/A

Distance and direction to the intake: N/A

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

Attachment: N/A

Section 2. Discharge into Tidally Affected Waters (Instructions Page 64)

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: N/A

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).

N/A

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).

N/A

Section 3. Classified Segments (Instructions Page 64)

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 65)

Name of the immediate receiving waters: [Click to enter text.](#)

A. Receiving water type

Identify the appropriate description of the receiving waters.

- ☒ Stream
- ☐ Freshwater Swamp or Marsh
- ☐ Lake or Pond

Surface area, in acres: [Click to enter text.](#)

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:
[Click to enter text.](#)

- ☐ Man-made Channel or Ditch
- ☐ Open Bay
- ☐ Tidal Stream, Bayou, or Marsh
- ☐ Other, specify: [Click to enter text.](#)

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: [Click to enter text.](#)

C. Downstream perennial confluences

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

N/A

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.

N/A

E. Normal dry weather characteristics

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

No flow. Dry creek.

Date and time of observation: 10/16/2024, 3 p.m.

Was the water body influenced by stormwater runoff during observations?

☐ Yes ☒ No

Section 5. General Characteristics of the Waterbody (Instructions Page 66)

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.

- | | |
|---|---|
| <input type="checkbox"/> Oil field activities | <input type="checkbox"/> Urban runoff |
| <input type="checkbox"/> Upstream discharges | <input checked="" type="checkbox"/> Agricultural runoff |
| <input type="checkbox"/> Septic tanks | <input type="checkbox"/> Other(s), specify: <u>Click to enter text.</u> |

B. Waterbody uses

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

- | | |
|--|--|
| <input checked="" type="checkbox"/> Livestock watering | <input type="checkbox"/> Contact recreation |
| <input type="checkbox"/> Irrigation withdrawal | <input type="checkbox"/> Non-contact recreation |
| <input type="checkbox"/> Fishing | <input type="checkbox"/> Navigation |
| <input type="checkbox"/> Domestic water supply | <input type="checkbox"/> Industrial water supply |
| <input type="checkbox"/> Park activities | <input type="checkbox"/> Other(s), specify: Click to enter text. |

C. Waterbody aesthetics

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

- ☐ 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

DOMESTIC WASTEWATER PERMIT APPLICATION

WORKSHEET 2.1: STREAM PHYSICAL CHARACTERISTICS

Required for new applications, major facilities, and applications adding an outfall.

Worksheet 2.1 is not required for discharges to intermittent streams or discharges directly to (or within 300 feet of) a classified segment.

Section 1. General Information (Instructions Page 66)

Date of study: 10/16/2024 Time of study: 3 p.m.

Stream name: Mustang

Location: Godley City

Type of stream upstream of existing discharge or downstream of proposed discharge (check one).

☐ Perennial ☒ Intermittent with perennial pools

Section 2. Data Collection (Instructions Page 66)

Number of stream bends that are well defined: 34

Number of stream bends that are moderately defined: Click to enter text.

Number of stream bends that are poorly defined: Click to enter text.

Number of riffles: Click to enter text.

Evidence of flow fluctuations (check one):

☐ Minor ☐ moderate ☐ severe

Indicate the observed stream uses and if there is evidence of flow fluctuations or channel obstruction/modification.

Click to enter text.

Stream transects

In the table below, provide the following information for each transect downstream of the existing or proposed discharges. Use a separate row for each transect.

Table 2.1(1) - Stream Transect Records

Stream type at transect Select riffle, run, glide, or pool. See Instructions, Definitions section.	Transect location	Water surface width (ft)	Stream depths (ft) at 4 to 10 points along each transect from the channel bed to the water surface. Separate the measurements with commas.
Outfall 1	32.510570, -97.521810	5	0,0,0,0
Dry	32.511240, -97.520620	9	0,0,0,0
Dry	32.512680, -97.519720	8.5	0,0,0,0
Dry	32.514720, -97.519060	5.5	0,0,0,0
Outfall	32.516760, -97.517340	10.5	0,0,0,0
Dry	32.51769, -97.517260	10	0,0,0,0

Section 3. Summarize Measurements (Instructions Page 66)

Streambed slope of entire reach, from USGS map in feet/feet: 0.01

Approximate drainage area above the most downstream transect (from USGS map or county highway map, in square miles): 0.12

Length of stream evaluated, in feet: 4,137

Number of lateral transects made: 6

Average stream width, in feet: 8.08

Average stream depth, in feet: 0

Average stream velocity, in feet/second: 0

Instantaneous stream flow, in cubic feet/second: 0

Indicate flow measurement method (type of meter, floating chip timed over a fixed distance, etc.): N/A

Size of pools (large, small, moderate, none): none

Maximum pool depth, in feet: 0

Attachment E

Plain Language



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

Plain Language Summary 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 as required by [Title 30, Texas Administrative Code \(30 TAC\), Chapter 39, Subchapter H](#). Applicants may modify the template as necessary to accurately describe their 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 the applicant 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.

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 Enter 'INDUSTRIAL' or 'DOMESTIC' here 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.

Lennar Homes of Texas Land and Construction, LTD (CN602412207) proposes to operate Dove Vally Wastewater Treatment Facility (N/A), a Wastewater Treatment . The facility will be located at approximately 1.5 miles northeast from the intersection of CR 915 and FM 2331, in Godley, Johnson County, Texas 76044. The design of the WWTP will be used to treat municipal wastewater at a volume not to exceed an annual average flow of 1,250,000 gallons per day for approximately 2,300 single family homes, 1,200 middle school students, and 800 elementary school students. The discharge route will be from the plant site to unnamed tributary thence to Mustang Creek thence to Benbrook Lake.

Discharges from the facility are expected to contain Biochemical Oxygen Demand, Total Suspended Solids, Ammonia Nitrogen, Total Phosphorus, and Dissolved Oxygen. Raw wastewater will be treated by entering headworks screen, split into a total of 9 Aeration Basins, 7 Digesters, 6 Clarifiers, and 5 Chlorine Contact Basins.

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

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí **/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.

Lennar Homes of Texas and Construction, LTD (N/A) propone operar Dove Valley planta de tratamiento de aguas residuales N/A, una planta de tratamiento de aguas residuales. La instalación está ubicada en aproximadamente 1.5 millas nordeste desde la intersección de CR 915 y FM 2331, en Godley, Condado de Johnson, Texas 76044. El deseno de la planta permitirá tratar aguas residuales municipales a volumen que no exceda un flujo promedio anual de 1,250,000 galones por día de aproximadamente 2,300 viviendas unifamiliares y 1,200 estudiantes de secundaria, y 800 estudiantes de primaria. El descargo ruta será de la planta entonces al afluente sin nombre entonces Mustang Creek entonces Benbrook lago.

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno, sólidos suspendidos totales, nitrógeno amoniacal, fosforo total y oxígeno disuelto. Aguas residuales cruda. estará tratado por ser ingresando a la criba, dividido en un total de 9 tanques de aireación, 7 digestores aerobicos, 6 clarificadores, y 5 tanque de contacto de cloro.

Attachment F

Public Involvement



Texas Commission on Environmental Quality

Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Preliminary Screening

- ☒ New Permit or Registration Application
☐ New Activity - modification, registration, amendment, facility, etc. (see instructions)

If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.

Section 2. Secondary Screening

- ☒ Requires public notice,
☐ Considered to have significant public interest, and
☒ Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

If all the above boxes are not checked, a Public Involvement Plan is not necessary.
Stop after Section 2 and submit the form.

- ☒ Public Involvement Plan not applicable to this application. Provide **brief** explanation.

The site is remote in Johnson County and is not considered to have significant public interest.

Section 3. Application Information

Type of Application (check all that apply):

Air ☐ Initial ☐ Federal ☐ Amendment ☐ Standard Permit ☐ Title V

Waste ☐ Municipal Solid Waste ☐ Industrial and Hazardous Waste ☐ Scrap Tire
☐ Radioactive Material Licensing ☐ Underground Injection Control

Water Quality

- ☐ Texas Pollutant Discharge Elimination System (TPDES)
- ☐ Texas Land Application Permit (TLAP)
- ☐ State Only Concentrated Animal Feeding Operation (CAFO)
- ☐ Water Treatment Plant Residuals Disposal Permit
- ☐ Class B Biosolids Land Application Permit
- ☐ Domestic Septage Land Application Registration

Water Rights New Permit

- ☐ New Appropriation of Water
- ☐ New or existing reservoir

Amendment to an Existing Water Right

- ☐ Add a New Appropriation of Water
- ☐ Add a New or Existing Reservoir
- ☐ Major Amendment that could affect other water rights or the environment

Section 4. Plain Language Summary

Provide a brief description of planned activities.

Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.

(City)

(County)

(Census Tract)

Please indicate which of these three is the level used for gathering the following information.

☐

City

☐

County

☐

Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

(b) Per capita income for population near the specified location

(c) Percent of minority population and percent of population by race within the specified location

(d) Percent of Linguistically Isolated Households by language within the specified location

(e) Languages commonly spoken in area by percentage

(f) Community and/or Stakeholder Groups

(g) Historic public interest or involvement

Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

☐ Yes ☐ No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

☐ Yes ☐ No

If Yes, please describe.

If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.

(c) Will you provide notice of this application in alternative languages?

☐ Yes ☐ No

Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.

If yes, how will you provide notice in alternative languages?

- ☐ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

☐ Yes ☐ No

(e) If a public meeting is held, will a translator be provided if requested?

☐ Yes ☐ No

(f) Hard copies of the application will be available at the following (check all that apply):

- ☐ TCEQ Regional Office ☐ TCEQ Central Office
- ☐ Public Place (specify)

Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

☐ Yes ☐ No

What types of notice will be provided?

- ☐ Publish in alternative language newspaper
- ☐ Posted on Commissioner's Integrated Database Website
- ☐ Mailed by TCEQ's Office of the Chief Clerk
- ☐ Other (specify)

Attachment G

Original USGS Map

Attachment H

Affected Landowners Map

Attachment I

Landowners List

Property Number:	Property Owners Information:
1	Scot & Melissa Hollmann 5410 Miramar LN Colleyville, TX 76034
2	Bluestem Holdco LP 201 Main St. STE 2600 Fort Worth, TX 76102-3131
3	Kyle & Kayla Lain 14356 FM 2331 Godley, TX, 76044
4	Donald Ray Terrell 14400 FM 2331 Godley, TX, 76044
5	Tex Star Farms, LLC 10502 CR 913 Godley, TX, 76044
6	Ray Turner & Vada Lynn Butts 14505 FM 2331 Godley, TX, 76044
7	Scott Bryan & Suzanne M. Riley 7205 Spring Ranch CT Godley, TX, 76044
8	James Jonathan & Jennifer LN. Mashburn 7203 Spring Ranch CT Goldey, TX, 76044
9	Bonnie & Juan Cazarez 7201 Spring Ranch CT Godley, TX, 76044
10	Kory & Rachel Geesaman 14627 Spring Ranch RD Godley, TX, 76044
11	Neil & Christy Kelly 14625 Spring Ranch RD Godley, TX, 76044
12	Daniel Jr. & Ashley P. Sanchez 14623 Spring Ranch RD Godley, TX, 76044
13	Bluestem Holdco LP 201 Main ST STE 2600 Fort Worth, TX, 76102-3131
14	Cornelio & Maria A. Salazar 14900 FM 2331 Godley, TX, 76044
15	A&F Development, LLC

	14964 FM 2331 Godley, TX, 76044
16	John & Laurie Wood 15036 FM 2331 Godley, TX, 76044

Attachment J

Buffer Zone Map

Attachment K

Flow Diagram

Attachment L

Site Drawing

Attachment M

Original Photographs



Figure 1: Transect 1-Downstream

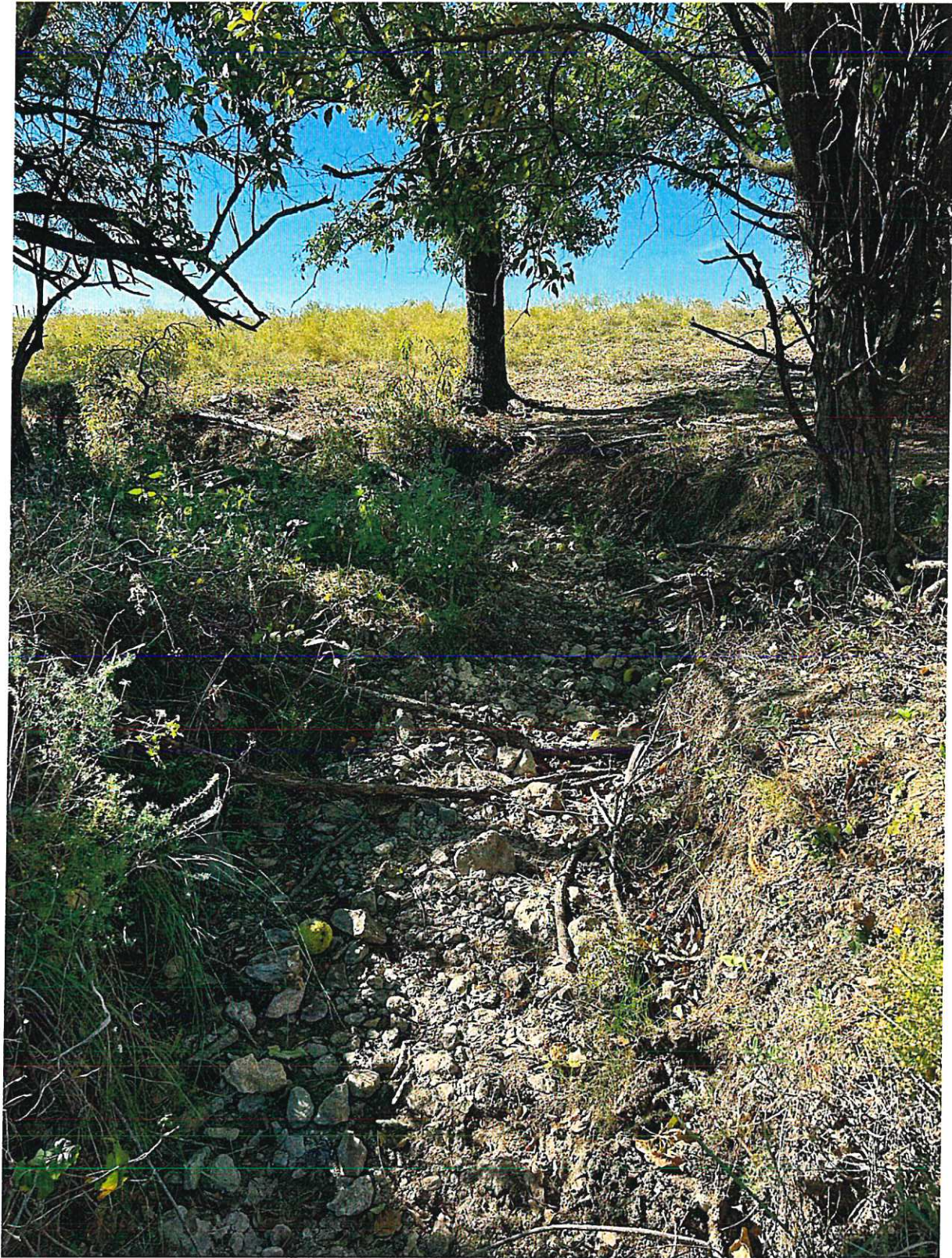


Figure2: Transect 1-Upstream



Figure3: Transect 2-Downstream



Figure 4: Transect 2-Upstream



Figure 5: Transect 3-Downstream



Figure 6: Transect 3-Upstream



Figure 7: Transect 4-Downstream



Figure 8: Transect 4-Upstream

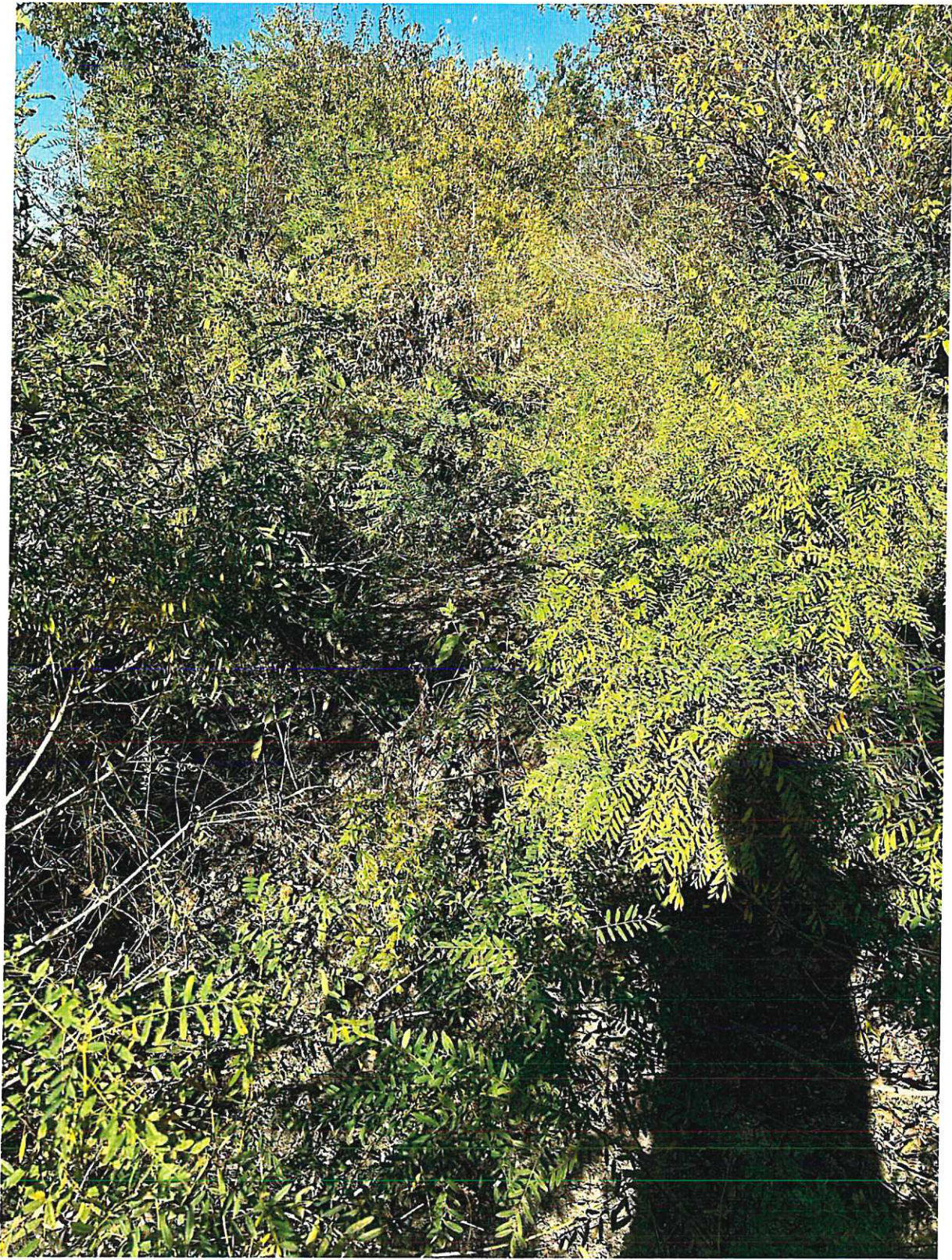


Figure 9: Transect 5-Outfall-Downstream



Figure 10: Transect 5-Outfall-Upstream



Figure 11: Transect 6 -Downstream



Figure 12: Transect 6 -Upstream



Figure 13: Site Picture



Figure 14: Site Picture

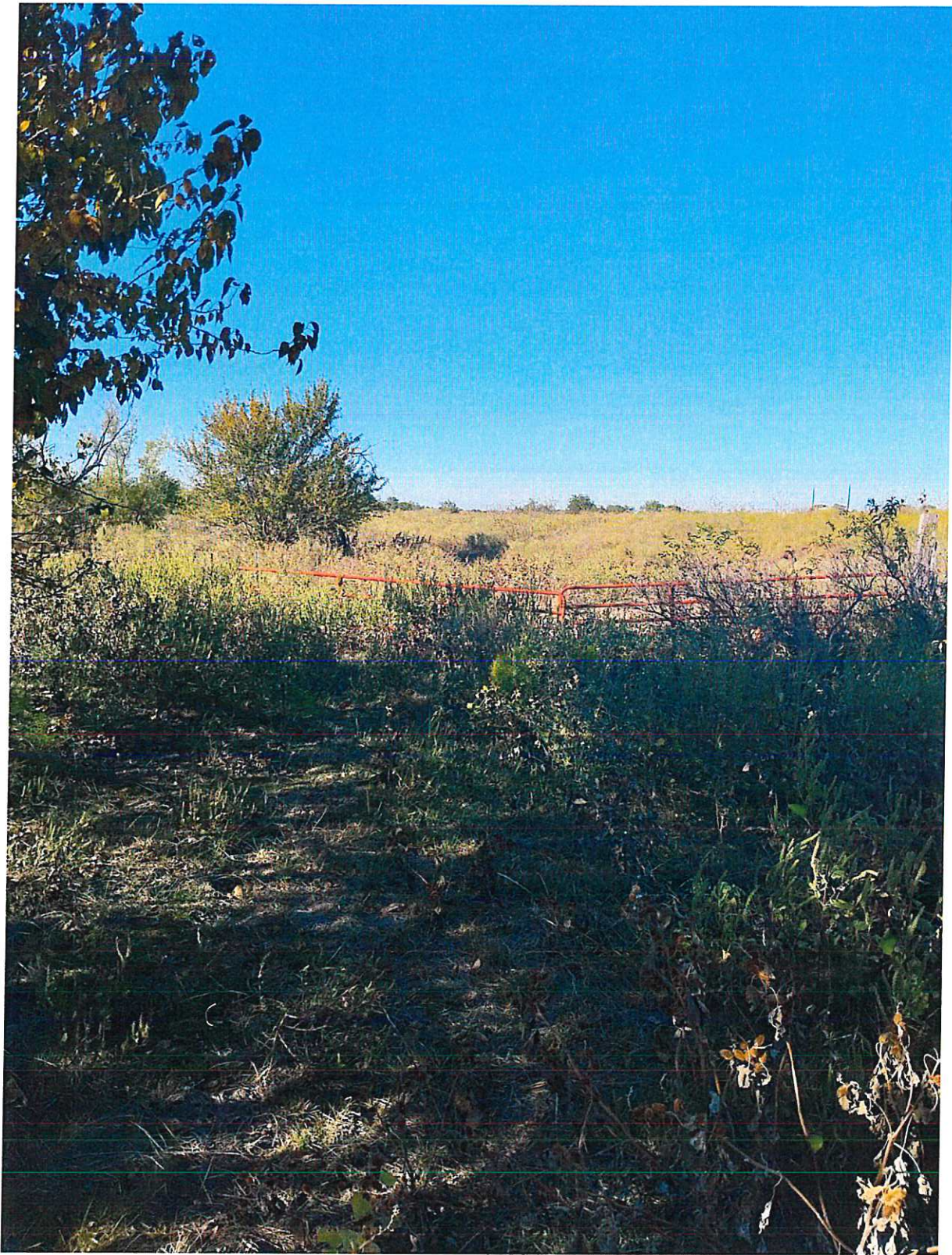


Figure 15: Site Picture

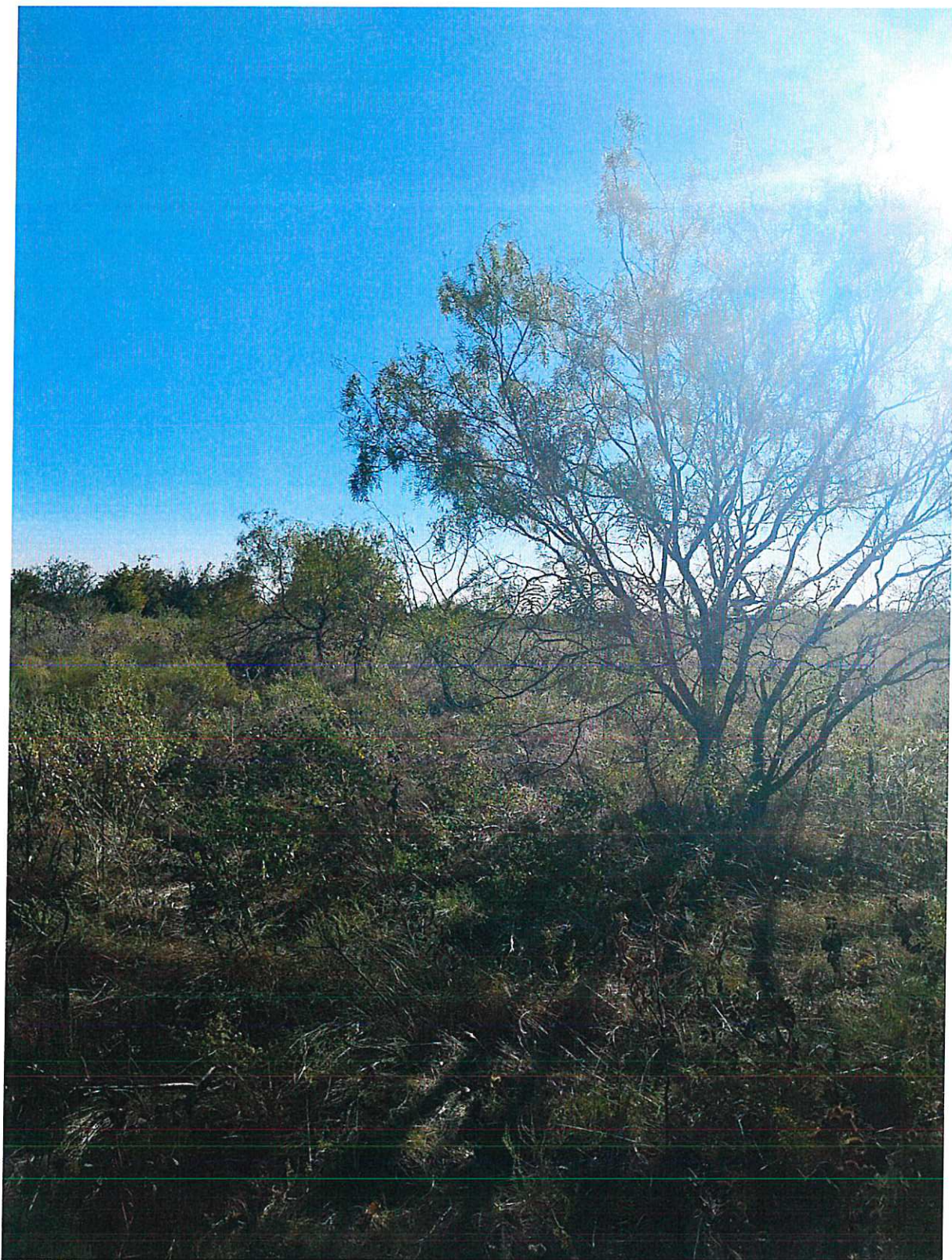


Figure 16: Site Picture

Attachment N

Design Calculations

Phase 1

RAS

*Design to maintain MLSS concentration in aeration basin between 4,000 mg/L and 10,000 mg/L

*Calculate RAS rate by using a mass balance of the aeration tank

Influent Design Flow Rate to Aeration Tank (Q_0)	0.50	MGD	
Influent Peak Flow Rate to Aeration Tank (Q_{PEAK})	2	MGD	
Mixed Liquor Suspended Solids (X)	4,000	mg/L	
Return Activated Sludge Suspended Solids (X_R)	12,000	mg/L	
Return Sludge Flow at Design Flow (RAS)	0.25	MGD	$Q \cdot X / (X_R - X)$; M&E 5th Ed. Eq. 8-42
Return Sludge Flow at Peak Flow (RAS)	1	MGD	$Q_{PEAK} \cdot X / (X_R - X)$; M&E 5th Ed. Eq. 8-42

Aeration Basins

Design Flow for Aeration Basins	0.75	MGD	$Q_0 + RAS$
Design Sludge Retention Time (θ_d)	10	days	per TCEQ §217.157(d)(2)(b) max is 25 days
Organic Loading Rate	35	lbBOD ₅ /d/1,000 ft ³	per TCEQ §217.154(b)(2) Figure 30 "Conventional Activated"
Required Minimum Volume	35,743	ft ³	
Number of Aeration Basins to Add	4		
Aeration Basin Length	65	ft	
Aeration Basin Width	15	ft	
Side Water Depth of Aeration Basin	12.5	ft	(Usually between 10' and 30')
Total Provided Aeration Basin Volume	48,750	ft ³	
Aeration Basin in Service with Largest Length	65	ft	
Largest Aeration Basin's Side Water Depth	12.50	ft	
Total Aeration Basin Volume with Largest AB out of Service (V_d)	38,188	ft ³	
Calculated Oxygen Required	1.63	lbs O ₂ / lb BOD ₅	$= (1.2 \cdot BOD_5 + 4.3 \cdot NH_3 - N) / BOD_5$ TCEQ 217.155 (a)(3) Equation F.2
Oxygen Requirement (O_2R)	2.2	lbs O ₂ / lb BOD ₅	per TCEQ §217.155 (a)(3)
Calculated Air Flowrate	1,368	scfm	$= (O_2R \cdot BOD_5) / (WOTE \cdot 0.23 \cdot 0.075 \cdot 1440)$ TCEQ 217.155 (b)(2)(C) Equation F.4
Clean water transfer efficiency	18%		TCEQ 217.155 (b)(2)(A)(iii)
Clean water transfer efficiency adjustment based on diffuser	45%		Coarse bubble = .65 Fine bubble = .45 TCEQ 217.155 (b)(2)(B)(i)
Correction Factor	1.00		Pulled from TCEQ 217.155(b)(2)(D)

WAS

*Design based on volume of aeration tank

Provided Aeration Basin Volume (V_d)	0.365	Mgal	
Waste Sludge Flowrate from Aeration Basin, Average Flow	0.0365	MGD	$= V_d / \theta_d$; per Metcalf and Eddy 5th Edition Equation 8-32
Daily Sludge Production Rate	313,242	lb/d	$= WAS \cdot SG$; waste activated sludge rate multiplied by the specific gravity of sludge solids

Aerobic Digester

% of Volatile Solids (%VS)	80%		
% Volatile Solids Destroyed in Digestion (%VSD)	40%		
MLSS Concentration	20,000	mg/L	per TCEQ §217.249(t)(4)(A)
Minimum Solids Retention Time (SRT)	40	days	Figure: 30 TCEQ §217.249(t)(4)(B); for an average of 20 °C
Solids Loading	0.3	lb VSS/ft ³ -d	
Digester Percent Solids	2%		
Mass of Influent Solids	1,251	ppd	$= BOD_5 \cdot Q_{DES}$
Mass of Digested Solids	851	ppd	$= \text{Mass of Influent Solids} \cdot [1 - (\%VS \cdot \%VSD)]$
Average Solids in Digester	1,051	ppd	$= (\text{Mass of Influent Solids} + \text{Mass of Digested Solids}) / 2$
Total Solids in Digester Based on SRT	42,034	lb	$= \text{Average Solids} \cdot SRT$
Minimum Required Digester Volume	33,690	ft ³	$= \text{Total Solids} / \text{MLSS Concentration}$
Number of Digester Basins to Add	3		
Digester Basins Length	65	ft	
Digester Basins Width	15	ft	
Side Water Depth	12.5	ft	
Digester Basin Volume to Add	36,563	ft ³	
Digester Basin Volume to Add	273,488	gal	
Total Digester Basin Volume	36,563		
% Volatile Solids Destroyed in Digestion (%VSD)	40%		per Metcalf and Eddy 5th Edition Table 13-44 (38%-50%)
Total Mass Reduced	400	lb VSS red/day	
Oxidation of VSS	2.3	kg O ₂ /kg VSS	per Metcalf and Eddy 5th Edition Table 13-44
Oxygen Required	414	kg O ₂ /day	
Density of Air	1.204	kg/m ³ @ 20 °C	
Volume of Air Required per Day	1483	m ³ air/day	
Oxygen Transfer Efficiency	10%		
Air Flow Rate	10.3	m ³ /min	
Air Loading	10.0	ft ³ /min*1000ft ³	

Solids Generated	100% Flow	75% Flow	50% Flow	25% Flow
Pounds Influent BOD ₅ (lb/d)	1,251	938	626	313
Pounds of Digested Dry Sludge Produced (lb/d)	851	638	425	213
Pounds of Wet Sludge Produced (lb/d)	42,534	31,901	21,267	10,634
Gallons of Wet Sludge Produced (gpd)	5,100	3,825	2,550	1,275

Clarifier

Maximum Overflow Rate @ Peak Flow	1,200	gal/day/ft ²	per TCEQ §217.154(c)(1)
Minimum Detention Time @ Peak Flow	1.8	hours	per TCEQ §217.154(c)(1)
Maximum Weir Loading	20,000	gal/day/ft	per TCEQ Ch. 217.152 (d)(4)
Minimum Required Surface Area (Overflow)	1,667	ft ²	TCEQ 217.164 (E) Equation F.8
Minimum required Surface Area (Detention Time)	1,337	ft ²	TCEQ 217.164 (E) Equation F.10
Minimum Required Weir Length	100	ft	

Number of Clarifiers to Add	3		
Clarifier Diameter	35	ft	
Side Water Depth of Clarifier	15	ft	
Total Weir Length	330	ft	
Total Clarifier Surface Area	2,886	ft ²	
Total Clarifier Volume	43,295	ft ³	
Clarifier in Service with Largest Diameter	35	ft	
Side Water Depth of Largest Clarifier	15	ft	
Total Surface Area with Largest Clarifier out of Service	1,924	ft ²	
Total Weir Length with Largest Clarifier out of Service	220	ft	
Total Volume with Largest Clarifier out of Service	28,863	ft ³	

Chlorine Contact Basin

Minimum Detention Time at Peak Flow	20	min	per TCEQ 217.281(b)(1)
Number of Parallel Channels	2		
Width	20	ft	
Depth	10	ft	
Length	10	ft	
Volume	4000	ft ³	
Detention Time	21.5424	min	

Phase 2

RAS

*Design to maintain MLSS concentration in aeration basin between 4,000 mg/L and 10,000 mg/L

*Calculate RAS rate by using a mass balance of the aeration tank

Influent Design Flow Rate to Aeration Tank (Q_0)	1.00	MGD	
Influent Peak Flow Rate to Aeration Tank (Q_{PPE})	4	MGD	
Mixed Liquor Suspended Solids (X)	4,000	mg/L	
Return Activated Sludge Suspended Solids (X_R)	12,000	mg/L	
Return Sludge Flow at Design Flow (RAS)	0.5	MGD	$Q \cdot X / (X_R - X)$; M&E 5th Ed. Eq. 8-42
Return Sludge Flow at Peak Flow (RAS)	2	MGD	$Q_{PPE} \cdot X / (X_R - X)$; M&E 5th Ed. Eq. 8-42

Aeration Basins

Design Flow for Aeration Basins	1.50	MGD	$Q_0 + RAS$
Design Sludge Retention Time (θ_d)	10	days	per TCEQ §217.157(d)(2)(b) max is 25 days
Organic Loading Rate	35	lb BOD ₅ /d/1,000 ft ³	per TCEQ §217.154(b)(2) Figure 30 "Conventional Activated"
Required Minimum Volume	71,486	ft ³	
Number of Aeration Basins to Add	3		
Aeration Basin Length	65	ft	
Aeration Basin Width	15	ft	
Side Water Depth of Aeration Basin	12.5	ft	(Usually between 10' and 30')
Total Provided Aeration Basin Volume (V_0)	85,313	ft ³	
Aeration Basin In Service with Largest Length	65	ft	
Largest Aeration Basin's Side Water Depth	12.50	ft	
Total Aeration Basin Volume with Largest AB out of Service (V_0)	74,750	ft ³	
Calculated Oxygen Required	1.63	lbs O ₂ / lb BOD ₅	$= [1.2 \cdot BOD_5 + 4.3 \cdot NH_3 - N] / BOD_5$ TCEQ 217.155 (a)(3) Equation F.2
Oxygen Requirement (O_2R)	2.2	lbs O ₂ / lb BOD ₅	per TCEQ §217.155 (a)(3)
Calculated Air Flowrate	1,894	scfm	$= [O_2R \cdot BOD_5] / (WOTE \cdot 0.23 \cdot 0.075 \cdot 1440)$ TCEQ 217.155 (b)(2)(C) Equation F.4
Clean water transfer efficiency	18%		tceq 217.155 (b)(2)(A)(iii)
Clean water transfer efficiency adjustment based on diffuser	65%		Coarse bubble = .65 Fine bubble = .45 tceq 217.155 (b)(2)(B)(i)
Correction Factor	1.00		Pulled from TCEQ 217.155(b)(2)(D)

WAS

*Design based on volume of aeration tank

Provided Aeration Basin Volume (V_0)	0.638	Mgal	
Waste Sludge Flowrate from Aeration Basin, Average Flow	0.06381375	MGD	$= V_0 / \theta_d$; per Metcalf and Eddy 5th Edition Equation 8-32
Daily Sludge Production Rate	548,173	lb/d	$= WAS \cdot SG$; waste activated sludge rate multiplied by the specific gravity of sludge solids

Aerobic Digester

% of Volatile Solids (%VSD)	80%		
% Volatile Solids Destroyed in Digestion (%VSD)	40%		
MLSS Concentration	20,000	mg/L	per TCEQ §217.249(t)(4)(A)
Minimum Solids Retention Time (SRT)	40	days	Figure: 30 TCEQ §217.249(t)(4)(B); for an average of 20 ° C
Solids Loading	0.3	lb VSS/ft ³ -d	
Digester Percent Solids	2%		
Mass of Influent Solids	2,502	ppd	$= BOD_5 \cdot Q_{DES}$
Mass of Digested Solids	1,701	ppd	$= \text{Mass of Influent Solids} \cdot [1 - (\%VSD)]$
Average Solids in Digester	2,102	ppd	$= (\text{Mass of Influent Solids} + \text{Mass of Digested Solids}) / 2$
Total Solids in Digester Based on SRT	84,067	lb	$= \text{Average Solids} \cdot SRT$
Minimum Required Digester Volume	67,380	ft ³	$= \text{Total Solids} / \text{MLSS Concentration}$
Number of Digester Basins to Add	3		
Digester Basins Length	65	ft	
Digester Basins Width	15	ft	
Side Water Depth	12.5	ft	
Digester Basin Volume to Add	36,563	ft ³	
Digester Basin Volume to Add	273,488	gal	
Total Digester Basin Volume	73,125		
% Volatile Solids Destroyed in Digestion (%VSD)	40%		per Metcalf and Eddy 5th Edition Table 13-44 (38%-50%)
Total Mass Reduced	801	lb VSS red/day	
Oxidation of VSS	2.3	kg O ₂ /kg VSS	per Metcalf and Eddy 5th Edition Table 13-44
Oxygen Required	829	kg O ₂ /day	
Density of Air	1.204	kg/m ³ @ 20 ° C	
Volume of Air Required per Day	2967	m ³ air/day	
Oxygen Transfer Efficiency	10%		
Air Flow Rate	20.6	m ³ /min	
Air Loading	20.0	ft ³ /min*1000ft ³	

Solids Generated	100% Flow	75% Flow	50% Flow	25% Flow
Pounds Influent BOD ₅ (lb/d)	2,502	1,877	1,251	626
Pounds of Digested Dry Sludge Produced (lb/d)	1,701	1,276	851	425
Pounds of Wet Sludge Produced (lb/d)	85,068	63,801	42,534	21,267
Gallons of Wet Sludge Produced (gpd)	10,200	7,650	5,100	2,550

Clarifier

Maximum Overflow Rate @ Peak Flow	1,200	gal/day/ft ²	per TCEQ §217.154(c)(1)
Minimum Detention Time @ Peak Flow	1.8	hours	per TCEQ §217.154(c)(1)
Maximum Weir Loading	20,000	gal/day/ft	per TCEQ Ch. 217.152 (d)(4)
Minimum Required Surface Area (Overflow)	3,333	ft ²	TCEQ 217.164 (E) Equation F.8
Minimum required Surface Area (Detention Time)	2,674	ft ²	TCEQ 217.164 (E) Equation F.10
Minimum Required Weir Length	200	ft	
Number of Clarifiers to Add	2		
Clarifier Diameter	35	ft	
Side Water Depth of Clarifier	15	ft	
Total Weir Length	550	ft	
Total Clarifier Surface Area	4,811	ft ²	
Total Clarifier Volume	72,158	ft ³	
Clarifier in Service with Largest Diameter	35	ft	
Side Water Depth of Largest Clarifier	15	ft	
Total Surface Area with Largest Clarifier out of Service	3,848	ft ²	
Total Weir Length with Largest Clarifier out of Service	440	ft	
Total Volume with Largest Clarifier out of Service	57,727	ft ³	

Chlorine Contact Basin

Minimum Detention Time at Peak Flow	20	min	per TCEQ 217.281(b)(1)
Number of Parallel Channels	2		
Width	20	ft	
Depth	10	ft	
Length	10	ft	
Volume	8000	ft ³	
Detention Time	21.5424	min	

Phase 3

RAS

*Design to maintain MLSS concentration in aeration basin between 4,000 mg/L and 10,000 mg/L

*Calculate RAS rate by using a mass balance of the aeration tank

Influent Design Flow Rate to Aeration Tank (Q_0)	1.25	MGD	
Influent Peak Flow Rate to Aeration Tank (Q_{0PEAK})	5	MGD	
Mixed Liquor Suspended Solids (X)	4,000	mg/L	
Return Activated Sludge Suspended Solids (X_R)	12,000	mg/L	
Return Sludge Flow at Design Flow (RAS)	0.625	MGD	$Q \cdot X / (X_R - X)$; M&E 5th Ed. Eq. 8-42
Return Sludge Flow at Peak Flow (RAS)	2.5	MGD	$Q_{PEAK} \cdot X / (X_R - X)$; M&E 5th Ed. Eq. 8-42

Aeration Basins

Design Flow for Aeration Basins	1.88	MGD	$Q_0 + RAS$
Design Sludge Retention Time (θ_d)	10	days	per TCEQ §217.157(d)(2)(b) max is 25 days
Organic Loading Rate	35	lbBOD ₅ /d/1,000 ft ³	per TCEQ §217.154(b)(2) Figure 30 "Conventional Activated"
Required Minimum Volume	89,357	ft ³	
Number of Aeration Basins to Add	2		
Aeration Basin Length	65	ft	
Aeration Basin Width	15	ft	
Side Water Depth of Aeration Basin	12.5	ft	(Usually between 10' and 30')
Total Provided Aeration Basin Volume (V_0)	109,688	ft ³	
Aeration Basin In Service with Largest Length	65	ft	
Largest Aeration Basin's Side Water Depth	12.50	ft	
Total Aeration Basin Volume with Largest AB out of Service (V_0)	99,125	ft ³	

Calculated Oxygen Required	1.63	lbs O ₂ / lb BOD ₅	$= [1.2 \cdot BOD_5 + 4.3 \cdot NH_3-N] / BOD_5$ TCEQ 217.155 (a)(3) Equation F.2
Oxygen Requirement (O_2R)	2.2	lbs O ₂ / lb BOD ₅	per TCEQ §217.155 (a)(3)
Calculated Air Flowrate	2,367	scfm	$= (O_2R \cdot BOD_5) / (WOTE \cdot 0.23 \cdot 0.075 \cdot 1440)$ TCEQ 217.155 (b)(2)(C) Equation F.4
Clean water transfer efficiency	18%		tceq 217.155 (b)(2)(A)(iii)
Clean water transfer efficiency adjustment based on diffuser	65%		Coarse bubble = .65 Fine bubble = .45 tceq 217.155 (b)(2)(B)(i)
Correction Factor	1.00		Pulled from TCEQ 217.155(b)(2)(D)

WAS

*Design based on volume of aeration tank

Provided Aeration Basin Volume (V_0)	0.820	Mgal	
Waste Sludge Flowrate from Aeration Basin, Average Flow	0.08204625	MGD	$= V_0 / \theta_d$; per Metcalf and Eddy 5th Edition Equation 8-32
Daily Sludge Production Rate	704,794	lb/d	$= WAS \cdot SG$; waste activated sludge rate multiplied by the specific gravity of sludge solids

Aerobic Digester

% of Volatile Solids (%VSS)	80%		
% Volatile Solids Destroyed in Digestion (%VSD)	40%		
MLSS Concentration	20,000	mg/L	per TCEQ §217.249(c)(4)(A)
Minimum Solids Retention Time (SRT)	40	days	Figure: 30 TCEQ §217.249(c)(4)(B); for an average of 20° C
Solids Loading	0.3	lb VSS/ft ³ -d	
Digester Percent Solids	2%		
Mass of Influent Solids	3,128	ppd	$= BOD_5 \cdot Q_{DES}$
Mass of Digested Solids	2,127	ppd	$= \text{Mass of Influent Solids} \cdot [1 - (\%VSS \cdot \%VSD)]$
Average Solids in Digester	2,627	ppd	$= (\text{Mass of Influent Solids} + \text{Mass of Digested Solids}) / 2$
Total Solids in Digester Based on SRT	105,084	lb	$= \text{Average Solids} \cdot SRT$
Minimum Required Digester Volume	84,225	ft ³	$= \text{Total Solids} / \text{MLSS Concentration}$
Number of Digester Basins to Add	1		
Digester Basins Length	65	ft	
Digester Basins Width	15	ft	
Side Water Depth	12.5	ft	
Digester Basin Volume to Add	12,188	ft ³	
Digester Basin Volume to Add	91,163	gal	
Total Digester Basin Volume	85,313	gal	
% Volatile Solids Destroyed in Digestion (%VSD)	40%		per Metcalf and Eddy 5th Edition Table 13-44 (38%-50%)
Total Mass Reduced	1001	lb VSS red/day	
Oxidation of VSS	2.3	kg O ₂ /kg VSS	per Metcalf and Eddy 5th Edition Table 13-44
Oxygen Required	1036	kg O ₂ /day	
Density of Air	1.204	kg/m ³ @ 20° C	
Volume of Air Required per Day	3708	m ³ air/day	
Oxygen Transfer Efficiency	10%		
Air Flow Rate	25.8	m ³ /min	
Air Loading	75.0	ft ³ /min*1000ft ³	

Solids Generated	100% Flow	75% Flow	50% Flow	25% Flow
Pounds Influent BOD ₅ (lb/d)	3,128	2,346	1,564	782
Pounds of Digested Dry Sludge Produced (lb/d)	2,127	1,595	1,063	532
Pounds of Wet Sludge Produced (lb/d)	106,335	79,751	53,168	26,584
Gallons of Wet Sludge Produced (gpd)	12,750	9,563	6,375	3,188

Clarifier

Maximum Overflow Rate @ Peak Flow	1,200	gal/day/ft ²	per TCEQ §217.154(c)(1)
Minimum Detention Time @ Peak Flow	1.8	hours	per TCEQ §217.154(c)(1)
Maximum Weir Loading	20,000	gal/day/ft	per TCEQ Ch. 217.152 (d)(4)
Minimum Required Surface Area (Overflow)	4,167	ft ²	TCEQ 217.164 (E) Equation F.8
Minimum required Surface Area (Detention Time)	3,342	ft ²	TCEQ 217.164 (E) Equation F.10
Minimum Required Weir Length	250	ft	

Number of Clarifiers to Add	1		
Clarifier Diameter	35	ft	
Side Water Depth of Clarifier	15	ft	
Total Weir Length	660	ft	
Total Clarifier Surface Area	5,773	ft ²	
Total Clarifier Volume	86,590	ft ³	

Clarifier in Service with Largest Diameter	35	ft	
Side Water Depth of Largest Clarifier	15	ft	
Total Surface Area with Largest Clarifier out of Service	4,811	ft ²	
Total Weir Length with Largest Clarifier out of Service	550	ft	
Total Volume with Largest Clarifier out of Service	72,158	ft ³	

Chlorine Contact Basin

Minimum Detention Time at Peak Flow	20	min	per TCEQ 217.281(b)(1)
Number of Parallel Channels	1		
Width	20	ft	
Depth	10	ft	
Length	10	ft	
Volume	10000	ft ³	
Detention Time	21.5424	min	

Attachment O

Solids Management Plan

Dove Valley Wastewater Treatment Facility

Solids Management Plan

Design Calculations of the Domestic Technical Report identifies an influent BOD strength of 300 mg/L. The first phase design flow capacity of this treatment facility is 0.50 MGD. This corresponds to a removal of 1,251 lbs. BOD/day ($300 \text{ mg/L} \times 8.34 \text{ lbs./gallon} \times 0.50 \text{ MGD}$). The volatile solids in the sludge are estimated to have a 40% reduction in the aerobic digesters, therefore 60% solids would be remaining.

Biosolids Production			
Percent Permitted Flow	Lbs. BOD/Day Removed	Lbs. Wet Sludge/Day (@2.0%)	Gal. of Wet Sludge/Day
100%	1,251	42,534	5,100
75%	938	31,901	3,825
50%	626	21,267	2,550
25%	313	10,634	1,275

Assuming influent BOD at average temperatures and a 40% volatile solids reduction in the Aerobic Digester at 100% of design flow, sludge would flow to the solids handling building at 5,100 gallons per day. The sludge would then be dewatered to an assumed 20% solids concentration bringing the total volume of wasted sludge to 1,020 gallons/day. The capacity of the proposed aerobic digester basins for the first phase is 273,488 gallons. The digested sludge will be transported by a TCEQ registered hauler and disposed of at a registered landfill.

Design Calculations of the Domestic Technical Report identifies an influent BOD strength of 300 mg/L. The second phase flow capacity of this treatment facility is 1.00 MGD. This corresponds to a removal of 2,502 lbs. BOD/day ($300 \text{ mg/L} \times 8.34 \text{ lbs./gallon} \times 1.00 \text{ MGD}$). The volatile solids in the sludge are estimated to have a 40% reduction in the aerobic digesters, therefore 60% solids would be remaining.

Biosolids Production			
Percent Permitted Flow	Lbs. BOD/Day Removed	Lbs. Wet Sludge/Day (@2.0%)	Gal. of Wet Sludge/Day
100%	2,502	1,701	10,200
75%	1,877	1,276	7,650
50%	1,251	42,534	5,100
25%	626	21,267	2,550

Assuming influent BOD at average temperatures and a 40% volatile solids reduction in the Aerobic Digester at 100% of design flow, sludge would flow to the solids handling building at 10,200 gallons per day. The sludge would then be dewatered to an assumed 20% solids concentration bringing the total volume of wasted sludge to 2,040 gallons/day. The capacity of the first and second phase proposed aerobic digester basins is 546,976 gallons. The digested sludge will be transported by a TCEQ registered hauler and disposed of at a registered landfill.

Design Calculations of the Domestic Technical Report identifies an influent BOD strength of 300 mg/L. The final phase flow capacity of this treatment facility is 1.25 MGD. This corresponds to a removal of 3,128 lbs. BOD/day (300 mg/L x 8.34 lbs./gallon x 1.25 MGD). The volatile solids in the sludge are estimated to have a 40% reduction in the aerobic digesters, therefore 60% solids would be remaining.

Biosolids Production			
Percent Permitted Flow	Lbs. BOD/Day Removed	Lbs. Wet Sludge/Day (@2.0%)	Gal. of Wet Sludge/Day
100%	3,128	106,335	12,750
75%	2,346	79,751	9,563
50%	1,564	53,168	6,375
25%	782	26,584	3,188

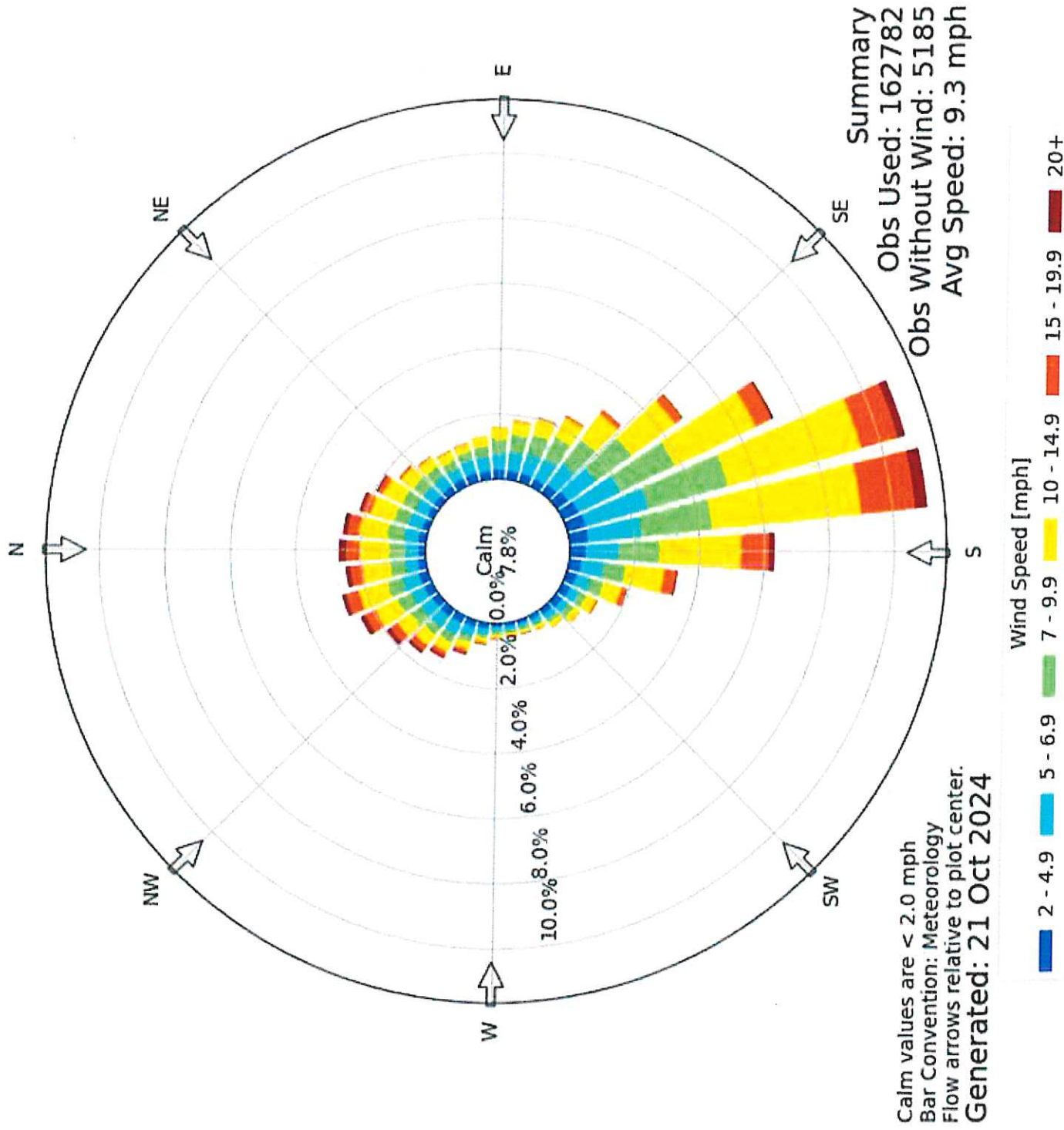
Assuming influent BOD at average temperatures and a 40% volatile solids reduction in the Aerobic Digester at 100% of design flow, sludge would flow to the solids handling building at 12,750 gallons per day. The sludge would then be dewatered to an assumed 20% solids concentration bringing the total volume of wasted sludge to 2,550 gallons/day. The total capacity of the proposed aerobic digester basins is 638,139 gallons. The digested sludge will be transported by a TCEQ registered hauler and disposed of at a registered landfill.

Attachment P

Wind Rose



Windrose Plot for [CPT] CLEBURNE
Obs Between: 01 Jul 2004 12:05 AM - 20 Aug 2024 06:55 AM America/Chicago



Attachment Q

Copy of EPAY Voucher

Print this voucher for your records. If you are sending the TCEQ hardcopy documents related to this payment, include a copy of this voucher.

Transaction Information

Voucher Number:

737792

Trace Number:

582EA000640661

Date:

12/24/2024 09:04 AM

Payment Method:

CC - Authorization 0000288669

Voucher Amount:

\$2,000.00

Fee Type:

WW PERMIT - FACILITY WITH FLOW >= 1.0 MGD - NEW AND MAJOR AMENDMENTS

ePay Actor:

CHRISTOPHER CONNOLLY

Actor Email:

chris.connolly@kimley-horn.com

IP:

130.41.212.55

Payment Contact Information

Name:

CHRISTOPHER CONNOLLY

Company:

KIMLEY-HORN INC

Address:

260 E DAVIS ST SUITE 100, MCKINNEY, TX 75069 4587

Phone:

469-221-9829

Site Information

Site Name:

DOVE VALLEY WASTEWATER TREATMENT FACILITY

Site Location:

APPROX 1.5 MILES NE OF CR915 AND FM2331 IN GODLEY TX

Customer Information

Customer Name:

LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION LTD

Customer Address:

1231 GREENWAY DR SUITE 800, IRVING, TX 75038 2536

Close

Print this voucher for your records. If you are sending the TCEQ hardcopy documents related to this payment, include a copy of this voucher.

Transaction Information

Voucher Number:

737793

Trace Number:

582EA000640661

Date:

12/24/2024 09:04 AM

Payment Method:

CC - Authorization 0000288669

Voucher Amount:

\$50.00

Fee Type:

30 TAC 305.53B WQ NOTIFICATION FEE

ePay Actor:

CHRISTOPHER CONNOLLY

Actor Email:

chris.connolly@kimley-horn.com

IP:

130.41.212.55

Payment Contact Information

Name:

CHRISTOPHER CONNOLLY

Company:

KIMLEY-HORN INC

Address:

260 E DAVIS ST SUITE 100, MCKINNEY, TX 75069 4587

Phone:

469-221-9829

Close

Candice Calhoun

From: Connolly, Chris <Chris.Connolly@kimley-horn.com>
Sent: Monday, January 20, 2025 8:40 AM
To: Candice Calhoun; Mesa, Juan
Subject: RE: Application for Proposed Permit No. WQ0016699001 - Lennar Homes of Texas Land and Construction, Ltd. and Godley ISD - Notice of Deficiency
Attachments: 2025_01_17_Response to NOD.pdf; AddressLabels.doc

Hi Candice,

See attached for our first response. We are still waiting on some documents from the District. If we can get an extension next week that is much appreciated! They are working on them and I expect to have them next week.

Thanks again!

Christopher A. Connolly, P.E. (TX)
Kimley-Horn | 260 East Davis Street, Suite 100, McKinney, Texas 75069
Direct: 469 221 9829 | Main: 469 301 2580 | www.kimley-horn.com

Celebrating 17 years as one of FORTUNE's 100 Best Companies to Work For

From: Candice Calhoun <Candice.Calhoun@tceq.texas.gov>
Sent: Thursday, January 16, 2025 8:44 AM
To: Connolly, Chris <Chris.Connolly@kimley-horn.com>; Mesa, Juan <Juan.Mesa@kimley-horn.com>
Subject: RE: Application for Proposed Permit No. WQ0016699001 - Lennar Homes of Texas Land and Construction, Ltd. and Godley ISD - Notice of Deficiency

Yes sir, sounds great. Of course, have a great rest of your week/weekend! 😊



Candice Courville
License & Permit Specialist
ARP Team | Water Quality Division
Texas Commission on Environmental
Quality
512-239-4312
candice.calhoun@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at
www.tceq.texas.gov/customersurvey

From: Connolly, Chris <Chris.Connolly@kimley-horn.com>
Sent: Thursday, January 16, 2025 8:38 AM
To: Candice Calhoun <Candice.Calhoun@tceq.texas.gov>; Mesa, Juan <Juan.Mesa@kimley-horn.com>

Subject: RE: Application for Proposed Permit No. WQ0016699001 - Lennar Homes of Texas Land and Construction, Ltd. and Godley ISD - Notice of Deficiency

Hi Candice,

No worries, I understand. We'll go ahead and try to have something to you by end of this week, but will include that request in our letter if we still need it. Thanks for the help.

Best,

Christopher A. Connolly, P.E. (TX)

Kimley-Horn | 260 East Davis Street, Suite 100, McKinney, Texas 75069

Direct: 469 221 9829 | Main: 469 301 2580 | www.kimley-horn.com

Celebrating 17 years as one of FORTUNE's 100 Best Companies to Work For

From: Candice Calhoun <Candice.Calhoun@tceq.texas.gov>

Sent: Thursday, January 16, 2025 7:50 AM

To: Connolly, Chris <Chris.Connolly@kimley-horn.com>; Mesa, Juan <Juan.Mesa@kimley-horn.com>

Subject: RE: Application for Proposed Permit No. WQ0016699001 - Lennar Homes of Texas Land and Construction, Ltd. and Godley ISD - Notice of Deficiency

Importance: High

Good morning, Mr. Connolly,

I will have to follow our process for when a complete response is not received by the 14-day deadline, which is, I will send it over to my supervisor to issue a 30-day notice. This will essentially provide you with an additional 30-days to provide a complete response. Since the 14-day deadline for this application is on Friday, January 17th, I will need to wait until the deadline has passed to send it over to my supervisor. TCEQ will be closed on Monday, January 20th, so, once we are back in office on Tuesday, January 21st, I will send it over to my supervisor to request for him to issue the 30-day notice. He should send that letter over sometime next week.

Please let me know if you have any additional questions,

Regards,



Candice Courville

License & Permit Specialist

ARP Team | Water Quality Division

Texas Commission on Environmental
Quality

512-239-4312

candice.calhoun@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Connolly, Chris <Chris.Connolly@kimley-horn.com>

Sent: Wednesday, January 15, 2025 4:51 PM

To: Candice Calhoun <Candice.Calhoun@tceq.texas.gov>; Mesa, Juan <Juan.Mesa@kimley-horn.com>

Subject: RE: Application for Proposed Permit No. WQ0016699001 - Lennar Homes of Texas Land and Construction, Ltd. and Godley ISD - Notice of Deficiency

Hi Candice,

We should have the required docs coming in to get you a response. Can we have an extension to next week by chance?

For one, waiting on the docs, but two, most of us here will be out for training on late Thursday and Friday so I want to make sure we will have time.

Any help is appreciated!

Thanks,

Christopher A. Connolly, P.E. (TX)

Kimley-Horn | 260 East Davis Street, Suite 100, McKinney, Texas 75069

Direct: 469 221 9829 | Main: 469 301 2580 | www.kimley-horn.com

Celebrating 17 years as one of FORTUNE's 100 Best Companies to Work For

From: Candice Calhoun <Candice.Calhoun@tceq.texas.gov>

Sent: Friday, January 3, 2025 11:14 AM

To: Connolly, Chris <Chris.Connolly@kimley-horn.com>; Mesa, Juan <Juan.Mesa@kimley-horn.com>

Subject: RE: Application for Proposed Permit No. WQ0016699001 - Lennar Homes of Texas Land and Construction, Ltd. and Godley ISD - Notice of Deficiency

You don't often get email from candice.calhoun@tceq.texas.gov. [Learn why this is important](#)

Sounds good. Thank you, Chris! 😊



Candice Courville

Texas Commission on Environmental
Quality

Water Quality Division

512-239-4312

candice.calhoun@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey



January 17, 2025

Ms. Candice Courville
Texas Commission on Environmental Quality
Water Quality Division Support Section
Applications Review and Processing Team (MC 148)
12100 Park 35 Circle Bldg. F
Austin, Texas 78753

**RE: *Application for Proposed Permit No. WQ 0016699001 (EPA I.D. No. TX0147231)*
 Lennar Homes of Texas Land and Construction, Ltd.
 CN602412207, RN112101217
 Godley ISD
 *CN604423863, RN112101217***

Dear Ms. Courville:

Thank you for your administrative completeness review letter dated January 3, 2025. We are responding to each numbered item from your letter:

1. Core Data Form (CDF)
 - i) The Core Data Form (CDF), for the co-applicant, was missing from the application. Please provide a completed CDF for the co-applicant.

Response: We are currently working on Item 1.i, and it shall be provided as soon as possible.

2. Administrative Report 1.0, Section 14, Signature Page.
 - i) The signature page, for the co-applicant, was missing from the application. Please provide a signed and notarized signature page for the co-applicant.
 - ii) The individual who signed the application, for the applicant, is not sufficient. The individual who signs must be at least the level of vice president (CEO, Chairman of Board, Secretary) or you must provide documentation that signatory authority has been delegated. Please provide an updated section 3 and signature page to meet the requirements or provide documentation that signatory authority has been delegated.

Response: We are currently working on Item 2.i, and it shall be provided as soon as possible.

Response: We are working on Item 2.ii, and it shall be provided as soon as possible.

3. Administrative Report 1.1
 - i) The Landowner map was missing from the application. Please provide a landowner map to include delineated affected landowner property boundaries, applicant's complete property boundaries, location of the Wastewater Treatment facility within the applicants



boundaries, point of discharge, highlighted discharge route, and the scale map.

- ii) Please provide the landowners list formatted for mailing labels (Avery 5160) in a Microsoft Word Document.

Response: Landowner map with delineated affected landowner property boundaries, applicants' complete property boundaries, location of the Wastewater Treatment facility within the applicant's boundaries, point of discharge, highlighted discharge route, and the scale map has been attached herein.

Response: The landowners list formatted for mailing labels (Avery 5160) in a Microsoft Word Document has been included herein.

4. USGS Topographic Map

- i) The USGS map was missing from the application. Please provide a USGS map with the One-mile radius, applicant's property boundary, treatment facility boundaries, point(s) of discharge, and a highlighted discharge route for three miles downstream or until it reaches a classified segment

Response: USGS map has been attached herein.

5. Plain Language Summary (PLS)

- i) The Plain Language Summary (PLS) provided did not include the co-applicant. Please provide an updated PLS, in English and Spanish language, to include the co-applicant.

Response: An updated Plain Language Summary (PLS) in English and Spanish, including the co-applicant, has been attached herein.

6. The following is a portion of the NORI which contains information relevant to your application. Please read carefully and indicate if it contains any errors or omissions. The complete notice will be sent to you once the application is declared administratively complete.

APPLICATION. Lennar Homes of Texas Land and Construction, Ltd, and Godley ISD, 1231 Greenway Drive, Suite 800 Irving, Texas 75038, has applied to the Texas Commission on Environmental Quality (TCEQ) for proposed Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0016699001 (EPA I.D. No. TX0147231) to authorize the discharge of treated wastewater at a volume not to exceed an annual average flow of 1,250,000 gallons per day. The domestic wastewater treatment facility will be located approximately 1.5 miles northeast of the intersection of County Road 915 and Farm-to-Market Road 2331, near the city of Godley, in Johnson County, Texas 76044. The discharge route will be from the plant site to (pending TCEQ RWA review). TCEQ received this application on December 31, 2024. The permit application will be available for viewing



and copying at Joshua City Hall, lobby, 101 South Main Street, Joshua, in Johnson 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: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>. 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=-96.524166,33.216666&level=18>

Further information may also be obtained from Lennar Homes of Texas Land and Construction, Ltd, and Godley ISD at the address stated above or by calling Mr. Christopher Connolly, P.E. Kimley-Horn and Associates, Inc., at 469-221-9829.

Response: Delete "Joshua City Hall, lobby, 101 South Main Street" and replace with "Joshua City Hall, 101 South Main Street."

7. The application dictates that public notice in Spanish are required. After confirming the portion of the NORI above does not contain any errors or omissions, please use the attached template to translate the NORI into Spanish. Only the first and last paragraphs are unique to this application and require translation. Please provide the translated Spanish NORI in a Microsoft Word document.

Response: The NORI has been translated to Spanish and has been included as Microsoft Word Document.

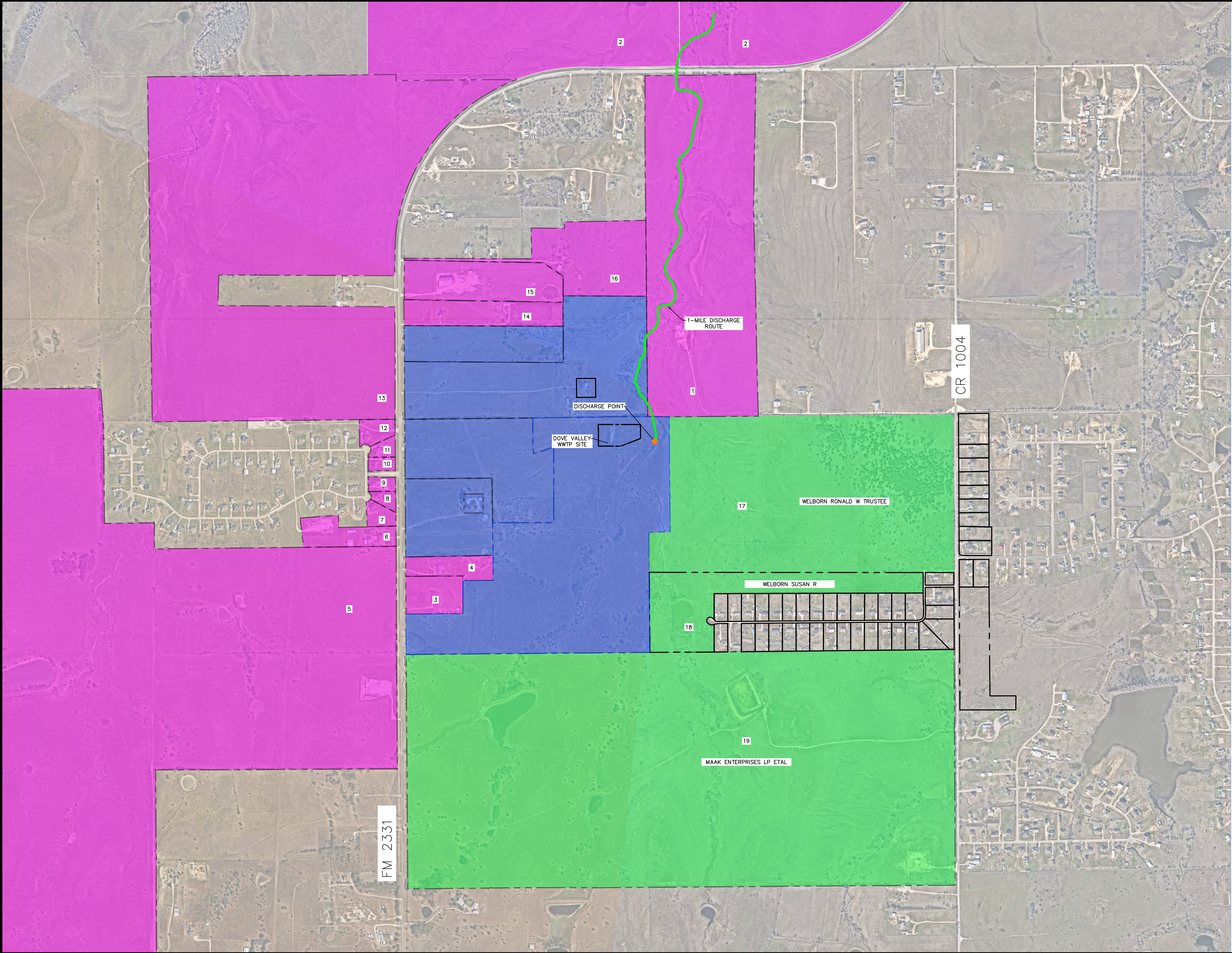
If you have any questions, feel free to contact me at chris.connolly@kimley-horn.com or (469) 221-9829.

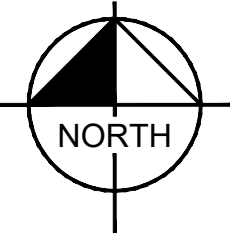
Sincerely,
KIMLEY-HORN AND ASSOCIATES

A handwritten signature in blue ink that reads "Christopher A. Connolly".

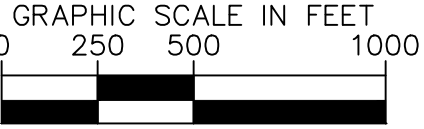
Christopher A. Connolly, P.E.
Project Manager

K:\DAL_Civil\No_ProJDSF_2023\02\2023 - Dove Valley\Can\Exhibits\PlanSheets\Permit Exhibits\Dove Valley_Land Owners.dwg 5/30/2019 3:16 PM







NORTH




GRAPHIC SCALE IN FEET
0 250 500 1000

LEGEND

 GODLEY ISD PROPERTY

 PROPERTY OWNER TO BE NOTIFIED

 LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION, LTD PROPERTY

DATE:	OCTOBER 2024
DESIGN:	CAC
DRAWN:	JM
CHECKED:	CAC
KHA NO.:	063451317

AFFECTED
LANDOWNERS MAP

DOVE VALLEY
WASTEWATER
TREATMENT FACILITY
TPDES APPLICATION

THIS DOCUMENT IS INCOMPLETE
AND IS RELEASED TEMPORARILY
FOR INTERIM REVIEW ONLY. IT IS
NOT INTENDED FOR CONSTRUCTION,
BIDDING, OR PERMIT PURPOSES.
CHRISTOPHER A. CONNOLLY, P.E.
SERIAL NO. 136780
DATE: OCTOBER 2024

Kimley»Horn

801 Cherry St., Suite 1300, Unit 11 Ft. Worth, TX 76102 P: 817-335-6511
TBE# No. 928 F: 817-335-6070

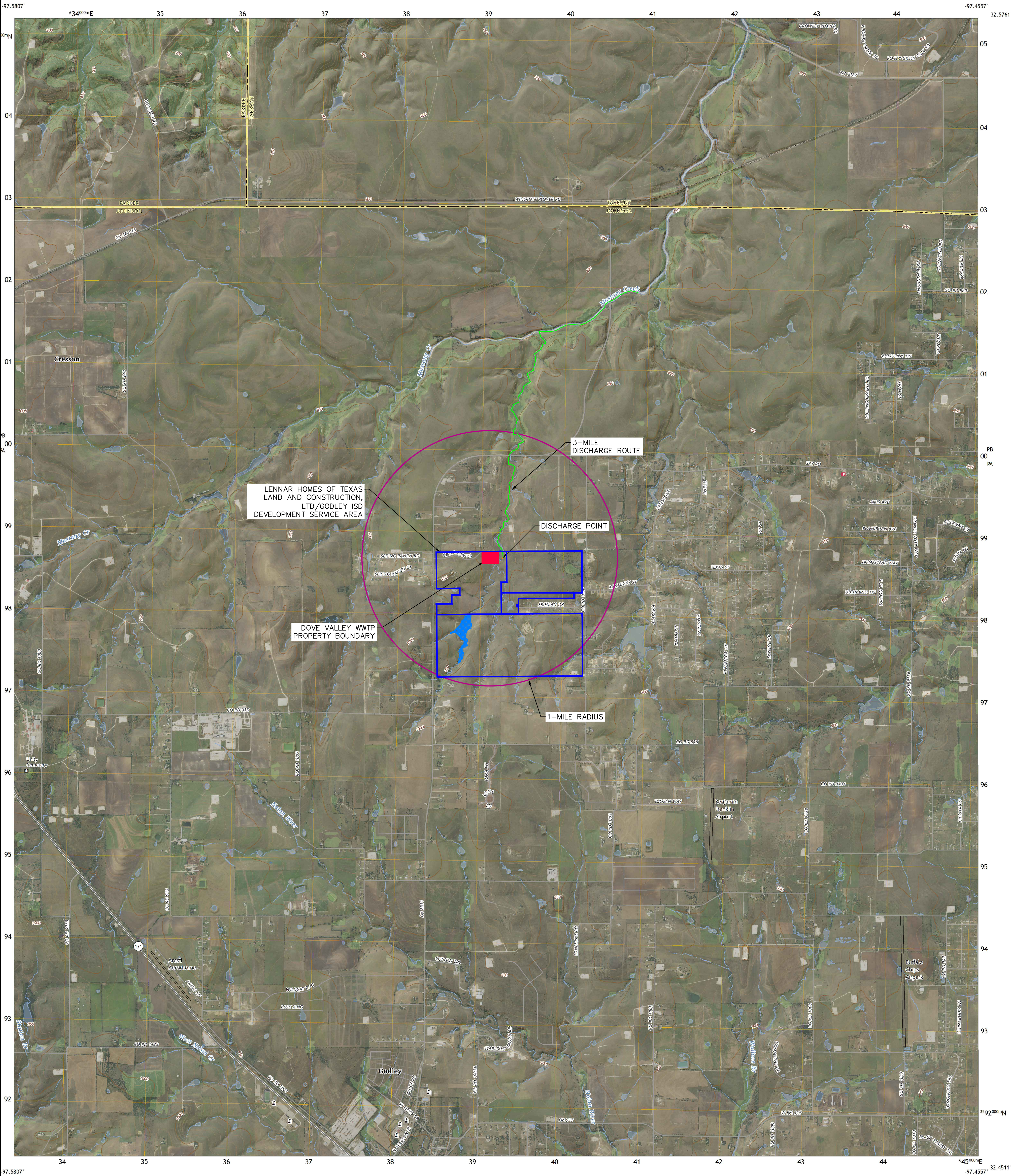
No.	Revision	By	Date



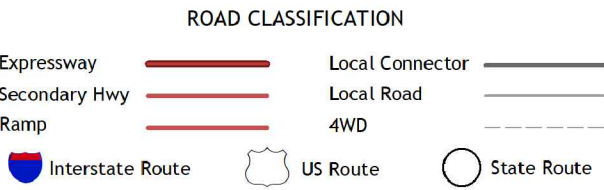
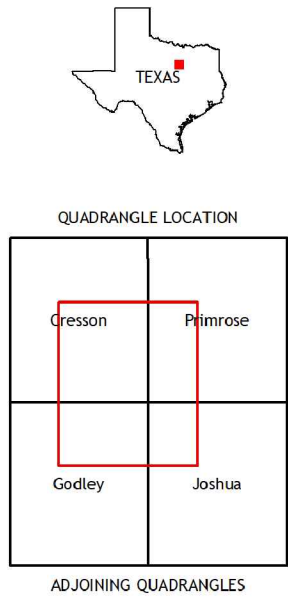
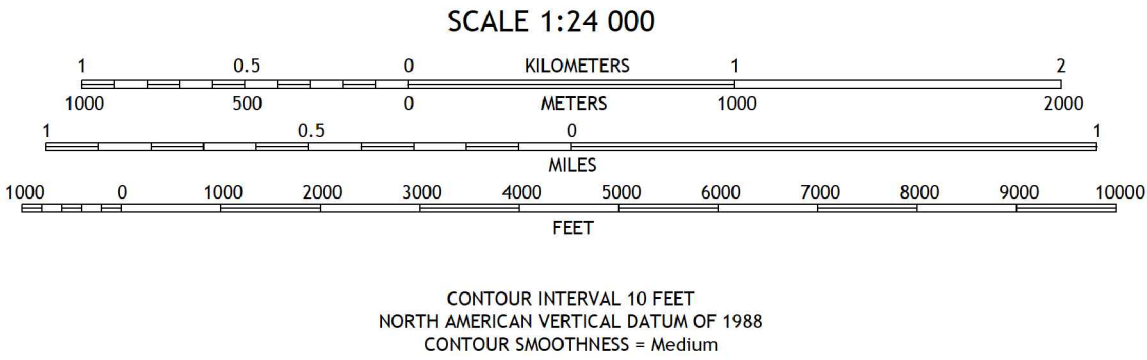
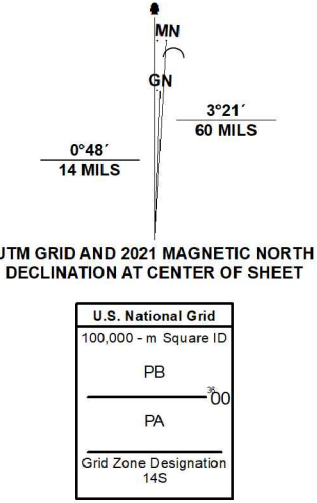
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



7.5-MINUTE TOPO QUADRANGLE
Custom Extent
7.5-MINUTE TOPO



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
Data is provided by The National Map (TNM), is the best available at the time of map
generation, and includes data content from supporting themes of Elevation,
Hydrography, Geographic Names, Boundaries, Transportation, Structures, Land Cover,
and Orthoimagery. Refer to associated Federal Geographic Data Committee (FGDC)
Metadata for additional source data information.
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before entering private lands. Temporal changes may have occurred since these data
were collected and some data may no longer represent actual surface conditions.
Learn About The National Map: <https://nationalmap.gov>



7.5-MINUTE TOPO, TX
2024

DATE:	OCTOBER 2024
DESIGN:	CAC
DRAWN:	JM
CHECKED:	CAC
KHA NO.:	063451317

USGS MAP

DOVE VALLEY WASTEWATER TREATMENT FACILITY TPDES APPLICATION

THIS DOCUMENT IS INCOMPLETE
AND IS RELEASED TEMPORARILY
FOR INTERIM REVIEW ONLY. IT IS
NOT INTENDED FOR CONSTRUCTION,
BIDDING, OR PERMIT PURPOSES.
CHRISTOPHER A. CONNOLLY, P.E.
SERIAL NO. 136780
DATE: OCTOBER 2024

Kimley»Horn
801 Cherry St., Suite 1300, Unit 11 Ft. Worth, TX 76102 P: 817-335-6511
TBPE No. 928 F: 817-335-5070

No.	Revision	By	Date



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

Plain Language Summary 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 as required by [Title 30, Texas Administrative Code \(30 TAC\), Chapter 39, Subchapter H](#). Applicants may modify the template as necessary to accurately describe their 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 the applicant 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.

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 Enter 'INDUSTRIAL' or 'DOMESTIC' here 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.

Lennar Homes of Texas Land and Construction, LTD and Godley ISD (CN602412207, CN604423863) proposes to operate Dove Vally Wastewater Treatment Facility (RN112107883), a Wastewater Treatment . The facility will be located at approximately 1.5 miles northeast from the intersection of CR 915 and FM 2331, in Godley, Johnson County, Texas 76044. The design of the WWTP will be used to treat municipal wastewater at a volume not to exceed an annual average flow of 1,250,000 gallons per day for approximately 2,300 single family homes, 1,200 middle school students, and 800 elementary school students. The discharge route will be from the plant site to unnamed tributary thence to Mustang Creek thence to Benbrook Lake.

Discharges from the facility are expected to contain Biochemical Oxygen Demand, Total Suspended Solids, Ammonia Nitrogen, Total Phosphorus, and Dissolved Oxygen. Raw wastewater will be treated by entering headworks screen, split into a total of 9 Aeration Basins, 7 Digesters, 6 Clarifiers, and 5 Chlorine Contact Basins.

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

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí /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.

Lennar Homes of Texas and Construction, LTD y Godley ISD (CN602412207, CN604423863) propone operar Dove Valley planta de tratamiento de aguas residuales RN112107883, una planta de tratamiento de aguas residuales. La instalación está ubicada en aproximadamente 1.5 millas nordeste desde la intersección de CR 915 y FM 2331, en Godley, Condado de Johnson, Texas 76044. El deseno de la planta permitirá tartar aguas residuales municipales a volumen que no exceda un flujo promedio anual de 1,250,000 galones por día de aproximadamente 2,300 viviendas unifamiliares y 1,200 estudiantes de secundaria, y 800 estudiantes de primaria. El descargo ruta será de la planta entonces al afluyente sin nombre entonces Mustang Creek entonces Benbrook lago.

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno, solidos suspendidos totales, nitrógeno amoniacal, fosforo total y oxígeno disuelto. Aguas residuales cruda. **estará** tratado por ser ingresando a la criba, dividido en un total de 9 tanques de aireación, 7 digestores aerobicos, 6 clarificadores, y 5 tanque de contacto de cloro.



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

Plain Language Summary 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 as required by [Title 30, Texas Administrative Code \(30 TAC\), Chapter 39, Subchapter H](#). Applicants may modify the template as necessary to accurately describe their 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 the applicant 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.

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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.

Lennar Homes of Texas Land and Construction, LTD and Godley ISD (CN602412207, CN604423863) proposes to operate Dove Vally Wastewater Treatment Facility (RN112107883), a Wastewater Treatment . The facility will be located at approximately 1.5 miles northeast from the intersection of CR 915 and FM 2331, in Godley, Johnson County, Texas 76044. The design of the WWTP will be used to treat municipal wastewater at a volume not to exceed an annual average flow of 1,250,000 gallons per day for approximately 2,300 single family homes, 1,200 middle school students, and 800 elementary school students. The discharge route will be from the plant site to unnamed tributary thence to Mustang Creek thence to Benbrook Lake.

Discharges from the facility are expected to contain Biochemical Oxygen Demand, Total Suspended Solids, Ammonia Nitrogen, Total Phosphorus, and Dissolved Oxygen. Raw wastewater will be treated by entering headworks screen, split into a total of 9 Aeration Basins, 7 Digesters, 6 Clarifiers, and 5 Chlorine Contact Basins.

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

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí /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.

Lennar Homes of Texas and Construction, LTD y Godley ISD (CN602412207, CN604423863) propone operar Dove Valley planta de tratamiento de aguas residuales RN112107883, una planta de tratamiento de aguas residuales. La instalación está ubicada en aproximadamente 1.5 millas nordeste desde la intersección de CR 915 y FM 2331, en Godley, Condado de Johnson, Texas 76044. El deseno de la planta permitirá tartar aguas residuales municipales a volumen que no exceda un flujo promedio anual de 1,250,000 galones por día de aproximadamente 2,300 viviendas unifamiliares y 1,200 estudiantes de secundaria, y 800 estudiantes de primaria. El descargo ruta será de la planta entonces al afluyente sin nombre entonces Mustang Creek entonces Benbrook lago.

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno, solidos suspendidos totales, nitrógeno amoniacal, fosforo total y oxígeno disuelto. Aguas residuales cruda. **estará** tratado por ser ingresando a la criba, dividido en un total de 9 tanques de aireación, 7 digestores aerobicos, 6 clarificadores, y 5 tanque de contacto de cloro.

Erwin Madrid

From: Erwin Madrid
Sent: Wednesday, January 22, 2025 9:26 AM
To: juan.mesa@kimley-horn.com
Cc: Candice Calhoun; chris.connolly@kimley-horn.com
Subject: Application for Proposed Permit No. WQ0016699001 – Notice of Deficiency 30-Day Will Return Letter
Attachments: WQ0016699001_Will Return Ltr.pdf
Importance: High

Dear applicant,

The attached Notice of Deficiency 30-Day Will Return Letter was mailed on **January 22, 2025**, requesting additional information needed to declare the application administratively complete. Please mail an original and two copies (with a cover letter) of the complete response by **February 21, 2025**.

Regards,

Erwin Madrid
Team Lead
ARP Team | Water Quality Division
512-239-2191
Texas Commission on Environmental Quality



Please consider whether it is necessary to print this e-mail.

Candice Calhoun

From: Mesa, Juan <Juan.Mesa@kimley-horn.com>
Sent: Monday, February 17, 2025 4:13 PM
To: Candice Calhoun
Cc: Connolly, Chris; Erwin Madrid
Subject: Permit No. WQ0016699001 - Lennar Homes of Texas Land and Construction, Ltd & Godley ISD
Attachments: Avery5160EasyPeelAddressLabels.doc; List of Property Owners.docx; Municipal Discharge New Spanish NORI.docx; 2025-02-17_NOD Response.pdf

Hello Ms. Calhoun,

See attached for our response to the NOD comments letter.

Thank you for your patience and help with this. Let us know if you have any additional items and we can send if needed.

Thank you,

Juan

Juan Mesa, EIT

Kimley-Horn | 260 East Davis Street, Suite 100, McKinney, TX 75069
Direct: 469-353-6678 | Mobile: 432-202-2353 | www.kimley-horn.com



February 17, 2025

Ms. Candice Courville
Texas Commission on Environmental Quality
Water Quality Division Support Section
Applications Review and Processing Team (MC 148)
12100 Park 35 Circle Bldg. F
Austin, Texas 78753

**RE: *Application for Proposed Permit No. WQ 0016699001 (EPA I.D. No. TX0147231)*
 Lennar Homes of Texas Land and Construction, Ltd.
 CN602412207, RN112101217
 Godley ISD
 *CN604423863, RN112101217***

Dear Ms. Courville:

Thank you for your administrative completeness review letter dated January 3, 2025. We are responding to each numbered item from your letter:

1. Core Data Form (CDF)
 - i) The Core Data Form (CDF), for the co-applicant, was missing from the application. Please provide a completed CDF for the co-applicant.

Response: Core Data Form has been completed with the co-applicant and has been attached herein.

2. Administrative Report 1.0, Section 14, Signature Page.
 - i) The signature page, for the co-applicant, was missing from the application. Please provide a signed and notarized signature page for the co-applicant.
 - ii) The individual who signed the application, for the applicant, is not sufficient. The individual who signs must be at least the level of vice president (CEO, Chairman of Board, Secretary) or you must provide documentation that signatory authority has been delegated. Please provide an updated section 3 and signature page to meet the requirements or provide documentation that signatory authority has been delegated.

Response: Administrative Report 1.0, Section 14, Signature Page has been signed by the co-applicant and attached herein.

Response: Documentation showing the signatory authority has been delated to the person signing, and has been attached herein.

3. Administrative Report 1.1
 - i) The Landowner map was missing from the application. Please provide a landowner map to include delineated affected landowner property boundaries, applicant's complete property boundaries, location of the Wastewater Treatment facility within the applicants



boundaries, point of discharge, highlighted discharge route, and the scale map.

- ii) Please provide the landowners list formatted for mailing labels (Avery 5160) in a Microsoft Word Document.

Response: Landowner map with delineated affected landowner property boundaries, applicants' complete property boundaries, location of the Wastewater Treatment facility within the applicant's boundaries, point of discharge, highlighted discharge route, and the scale map has been attached herein. Additionally, attached is the Minutes of Regular Public Meeting The Board of Trustees granting Godley ISD authorization to sell easement interest allowing Lennar Homes of Texas Land and Construction access to the Godley ISD property. This can be found on page 3 under "Consideration and possible action on authorizing the superintended to sell easement interest, including taking all steps necessary to do so."

Response: The landowners list formatted for mailing labels (Avery 5160) in a Microsoft Word Document has been included herein.

4. The application dictates that public notice in Spanish are required. After confirming the portion of the NORI above does not contain any errors or omissions, please use the attached template to translate the NORI into Spanish. Only the first and last paragraphs are unique to this application and require translation. Please provide the translated Spanish NORI in a Microsoft Word document.

Response: The NORI has been translated to Spanish and has been included as a Microsoft Word Document.

If you have any questions, feel free to contact me at chris.connolly@kimley-horn.com or (469) 221-9829.

Sincerely,
KIMLEY-HORN AND ASSOCIATES

A handwritten signature in blue ink that reads "Christopher A. Connolly".

Christopher A. Connolly, P.E.
Project Manager



TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> Other
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 604423863		RN 112107883

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)			
<input checked="" type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
Godley ISD					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits) 75-6003415		9. Federal Tax ID (9 digits)	
				10. DUNS Number (if applicable)	
11. Type of Customer:		<input type="checkbox"/> Corporation		<input type="checkbox"/> Individual	
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input checked="" type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited	
12. Number of Employees			13. Independently Owned and Operated?		
<input type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input checked="" type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input checked="" type="checkbox"/> Owner <input type="checkbox"/> Operator <input type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:	313 N. Pearson St.				
City	Godley	State	TX	ZIP	76048
ZIP + 4					
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
				cdear@godleyisd.net	
18. Telephone Number		19. Extension or Code		20. Fax Number (if applicable)	
(817) 592-4208				() -	

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
<input checked="" type="checkbox"/> New Regulated Entity <input type="checkbox"/> Update to Regulated Entity Name <input type="checkbox"/> Update to Regulated Entity Information								
<i>The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).</i>								
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)								
Dove Valley Wastewater Treatment Facility								
23. Street Address of the Regulated Entity: (No PO Boxes)								
		City		State		ZIP		ZIP + 4
24. County		Johnson						

If no Street Address is provided, fields 25-28 are required.

25. Description to Physical Location:		The wastewater treatment facility will be new. It will be located approximately 1.5 miles northeast from the intersection of CR 915 and FM 2331 in Godley, Texas.						
26. Nearest City					State		Nearest ZIP Code	
Godley					TX		76044	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>								
27. Latitude (N) In Decimal:			32.517047			28. Longitude (W) In Decimal:		-97.518497
Degrees	Minutes		Seconds		Degrees	Minutes		Seconds
32	31		1.37		97	31		6.59
29. Primary SIC Code		30. Secondary SIC Code		31. Primary NAICS Code		32. Secondary NAICS Code		
(4 digits)		(4 digits)		(5 or 6 digits)		(5 or 6 digits)		
8211				611110				
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)								
Elementary and Secondary school courses								
34. Mailing Address:		313 N. Pearson St.						
		City	Godley	State	TX	ZIP	76048	ZIP + 4
35. E-Mail Address:		cdear@godleyisd.net						
36. Telephone Number			37. Extension or Code			38. Fax Number (if applicable)		
(469) 587-5200						() -		

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste

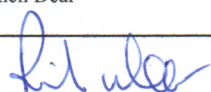
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Christopher Connolly			41. Title:	Professional Engineer
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address		
(469) 221-9829		() -	chris.connolly@kimley-horn.com		

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	Godley ISD		Job Title:	Superintendent	
Name (In Print):	Rich Dear			Phone:	(817) 592- 4208
Signature:				Date:	1-21-25

Section 14. Laboratory Accreditation (Instructions Page 56)

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:
 - periodically inspected by the TCEQ; or
 - located in another state and is accredited or inspected by that state; or
 - 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: Rich Dear

Title: Superintendent

Signature: _____

Date: _____

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: N/A

Applicant: Godley ISD

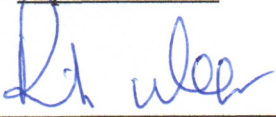
Certification:

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): Rich Dear

Signatory title: Superintendent

Signature: 

Date: 1-17-25

(Use blue ink)

Subscribed and Sworn to before me by the said CHRISTOPHER DEAR

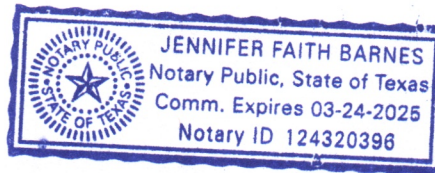
on this 17 day of January, 2025.

My commission expires on the 25 day of MARCH, 2025.


Notary Public

[SEAL]

Johnson
County, Texas



**WRITTEN CONSENT TO CORPORATE ACTION
BY GENERAL PARTNER OF
LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION, LTD.**

MARCH 1, 2017

The undersigned, being the General Partner of LENNAR HOMES OF TEXAS LAND AND CONSTRUCTION, LTD., a Texas limited partnership (the "Company"), does hereby agree and consent, pursuant to the provisions of the Texas Business Corporation Act, to the adoption of, and does hereby adopt, the following resolutions:

RESOLVED, that without limitation upon the power of the general partner of the Company by resolution to confer the same or similar authority upon other officers and individuals from time to time, and without limiting any authority otherwise conferred on directors and vice presidents, **JENNIFER ELLER** shall have the power and authority in the name and on behalf of this Company to execute and deliver purchase and sale contracts between the Company and new home purchasers, deeds, settlement statements, affidavits, certificates and any other necessary documents in connection with the Company's sale of homes to new homebuyers.

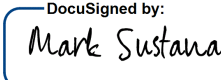
RESOLVED, that for the purpose of executing and delivering any and all instruments under the authority granted herein, **JENNIFER ELLER** shall be and is hereby constituted as an **Authorized Agent** of the Company and any action taken or done pursuant to the authority herein granted shall be an act of the Company and binding upon it.

This Written Consent may be executed in counterparts, and all counterparts executed shall constitute one Written Consent. A facsimile, PDF of a signature, or an electronic signature, to this Written Consent shall be deemed as valid as an original signature thereto.

IN WITNESS WHEREOF, the undersigned have executed this Written Consent effective as of the date first written above.

GENERAL PARTNER:

LENNAR TEXAS HOLDING COMPANY,
a Texas corporation

By: 
147E737ED065476...
Mark Sustana, Vice President

Minutes of Regular Public Meeting
The Board of Trustees
Godley ISD
Monday, August 26, 2024
6:00 PM

8-26-24

APPROVED

A regular meeting of the Godley Independent School District was held on August 29, 2024, beginning at 6:00 p.m. at Godley High School, 9501 N. Hwy 171, Godley, TX 76044.

Presiding Officer..... Craig Stevenson, President

Members Present

Terrie Goodloe
Christa Heiner
Kayla Lain (arrived at 6:10 pm)
Simone Mabry
Jeff Neal

Members Absent

Marissa Abbott

Administration Present

Dr. Rich Dear, Superintendent
Jason Karnes, Assistant Superintendent
Faith Barnes, Administrative Assistant
Jeff Meador, Chief Communications Officer

Others Present

Godley ISD staff and members of the public.

Call to Order / Establish a Quorum

President Craig Stevenson called the meeting to order at 6:02 p.m. and noted that a quorum of board members was present, that the meeting was duly called, and that notice of the meeting was posted in accordance with the Texas Open Meetings Act, Texas Government Code, Chapter 55.001.

Invocation and Pledge

Legacy Elementary Principal Tom Frazier led the invocation and Godley Middle School Principal Stephanie Wynn led the pledges.

Budget Workshop / Public Hearing

Chief Financial Officer Spencer Davis presented the preliminary budget for the 2024-2025 school year and presented the certified tax values for the 2024-2025 school year.

Recognition

None

Superintendent Reports

Construction Updates

Caleb Parsons with S & P and Jeff Stephens with Reeder Construction reported to the board on current construction projects.

Public Participation

The following members of the public addressed the board:

1. Nova Olsen addressed the board on agenda items 8a2, 8a3, and 8b.

Motion Made During Public Comments

Kayla Lain made a motion to add "Discussion of Title IX Policy Changes" to the August 26, 2024, board agenda. This motion failed for lack of second.

2. Greg Cooper addressed the board on 4b.

Motion Made During Public Comments

Kayla Lain made a motion to add "Discuss a 20% Increase in Homestead Exemption for Godley ISD Tax Payers" to the August 26, 2024, board agenda. This motion failed for lack of a second.

Business (Discussion/Action)

Consider Consent Agenda Items

A motion was made to approve the consent agenda items as presented and recommended:

1. Minutes of Meeting on July 29, 2024 and Regular Meeting on August 12, 2024; 2. District Financial Report; 3. District Tax Report; 4. Budget Amendments; 5. Resolution to Commit Fund Balance; 6. Consider approval of the Interlocal Cooperation Agreement for Dispatched Services for the Budget Year 2024-2025; 7. Consider approval of the Resolution between Godley ISD and Tarrant County for Extracurricular Status of 4-H Organization and Agreement with Ellis County for Extracurricular Status of 4-H Organization; This motion, made by Terrie Goodloe and seconded by Christa Heiner, passed unanimously.

Consider Approval of the 2024-25 Godley ISD Budgets

A motion was made to approve the 2024-2025 budgets for the general fund, food service fund, and Interest & Sinking fund as presented and recommended. This motion, made by Terrie Goodloe and seconded by Simone Maybry, passed unanimously.

Consider Adoption of the Godley ISD 2024-25 Property Tax Rates

A motion was made to approve the adoption of the Godley ISD 2024-25 Property Tax Rates: Maintenance & Operations Tax Rate at \$0.7869 per \$100 property value and the Interest & Sinking Tax Rate of \$.50 per \$100 property value, with a \$1.2869 total tax rate. This motion, made by Terrie Goodloe and seconded by Jeff Neal, passed. Yea: 5 Nay: 1 (Kayla Lain)

* Note: Terrie Goodloe unintentionally misspoke stating "per \$1000.00 property value" intending to say "\$100.00 property value" as presented.

Consider Approval of the Tax Rate Notice for Hill College - GISD for 2024-2025

A motion was made to approve the Tax Rate Notice for Hill College for 2024-25 to be published with a tax rate of .023218/\$100.00, the voter-approved tax rate. This motion, made by Terrie Goodloe and seconded by Christa Heiner, passed. Yea: 5 Nay: 1 (Kayla Lain)

Consider Approval of TASB Numbered Policy Update 123

A motion was made to approve the TASB Policy Numbered Update 123 as presented and recommended save and except the changes recommended for DGBA (LOCAL), and FNG (LOCAL), and GF (LOCAL). These local policies would remain the same. This motion, made by Kayla Lain, failed for lack of second.

A second motion was made to approve the TASB Policy Numbered Update 123 as presented and recommended. This motion, made by Christa Heiner and seconded by Terrie Goodloe, passed. Yea: 5 Nay: 1 (Kayla Lain)

Closed Session

The board took a five-minute recess and convened in closed session at 7:40 p.m. under the following sections:
551.072 Discussing purchase, exchange, lease, or value of real property - (5a) District Vulnerability Assessment;
551.074 Discussing personnel or to hear complaints against personnel;
551.076 Considering the deployment, specific occasions for, or implementation of security personnel or devices;
and
551.083 Considering the standards, guidelines, terms, or conditions the Board will follow, or will instruct it's representatives to follow, in consultation with representatives of employee groups.

Kayla Lain abstained from discussions in closed session that were under section 551.072 of the Texas Open Meeting Act.

Reconvene Open Session

The board reconvened in open session at 8:19 p.m.

Action Items Discussed in Closes Session

Consideration and possible action on authorizing the superintendent to sell easement interests, including taking all steps necessary to do so.

A motion was made authorizing the superintendent to sell easement interest as listed in the agreement received by Godley ISD legal council including these three modifications:

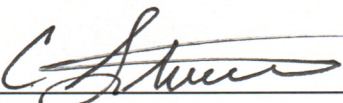
1. addition to paragraph 10 "should the location exceed approximately 100 ft, the easement shall be resubmitted to the school district for review and approval so long as the approval is not withheld";
2. Addition to Exhibit D, section 2, paragraph 3: adding facilities back in with a lowercase instead of a caps;
and
3. clerical changes for consistency in the document proposed by Godley ISD's legal council.

This motion, made by Chrisa Heiner and second by Terrie Goodloe, passed. Yea: 5 Abstained: 1 (Kayla Lain)

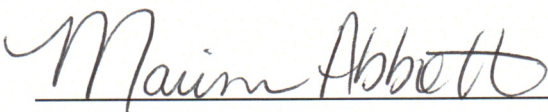
Adjourned

With no further business, a motion was made to adjourn the meeting at 8:30 pm. This motion, made by Terrie Goodloe and seconded Jeff Neal, passed unanimously.

Approved:

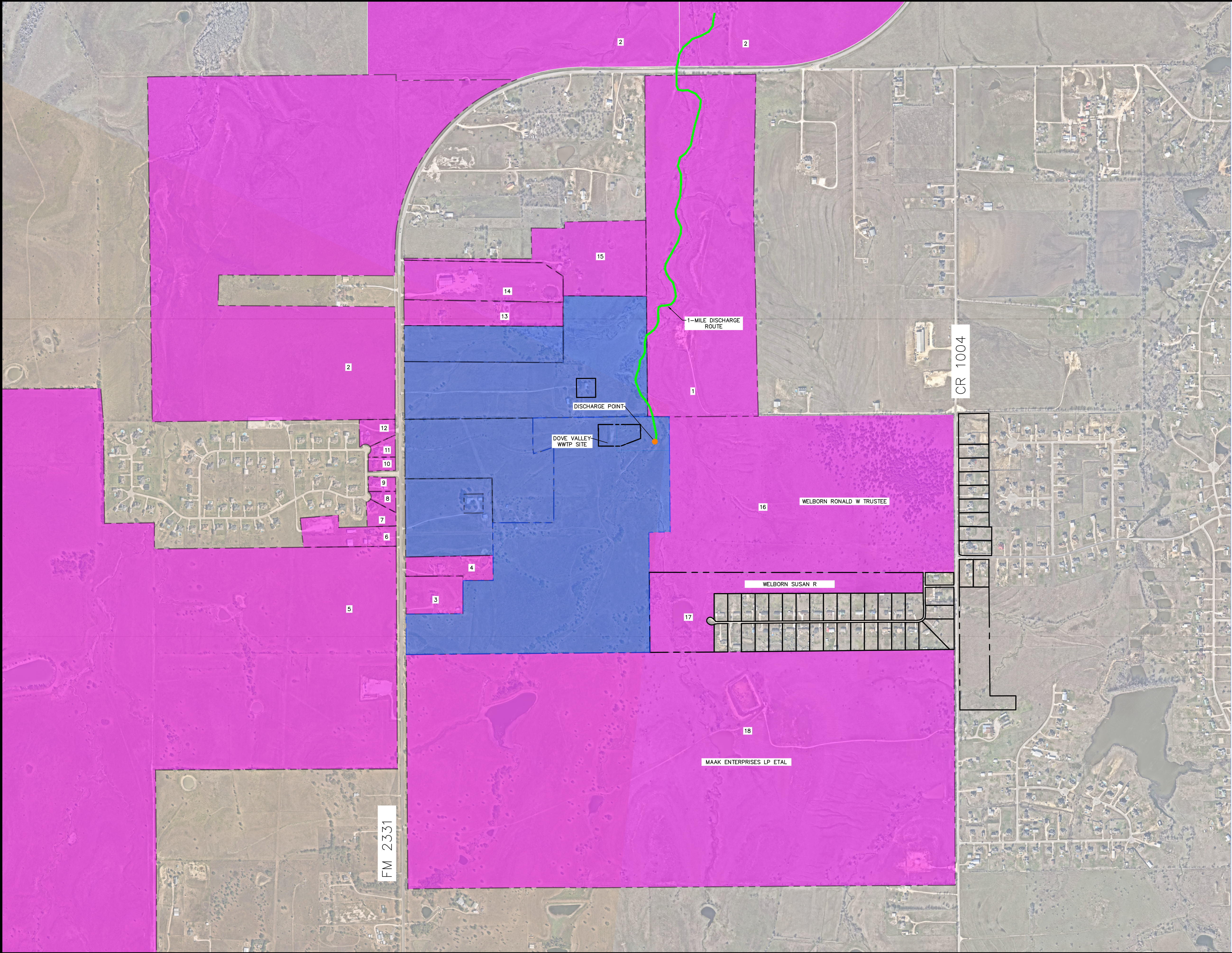


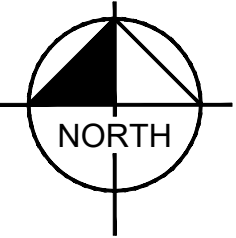
Board President



Board Secretary

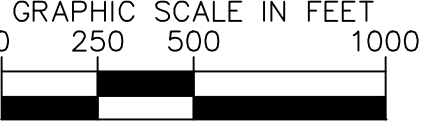
K:\DAL_Civil\No_ProJDSF_2023\2023022023 - Dove Valley\Can\Exhibits\PlanSheets\Permit Exhibits\Dove Valley_Land Owners.dwg 5/30/2019 3:16 PM







NORTH

GRAPHIC SCALE IN FEET



LEGEND

 GODLEY ISD PROPERTY

 PROPERTY OWNER TO BE NOTIFIED

DATE:	OCTOBER 2024
DESIGN:	CAC
DRAWN:	JM
CHECKED:	CAC
KHA NO.:	063451317

AFFECTED
LANDOWNERS MAP

DOVE VALLEY
WASTEWATER
TREATMENT FACILITY
TPDES APPLICATION

THIS DOCUMENT IS INCOMPLETE
AND IS RELEASED TEMPORARILY
NOT INTENDED FOR CONSTRUCTION,
BIDDING, OR PERMIT PURPOSES.
CHRISTOPHER A. CONNOLLY, P.E.
SERIAL NO. 136780
DATE: OCTOBER 2024

Kimley»Horn

801 Cherry St., Suite 1300, Unit 11 Ft. Worth, TX 76102 P: 817-335-6511
TBE No. 928 F: 817-335-6070

No.	Revision	By	Date

SCOT AND MELISSA HOLLMAN
5410 MIRAMAR LN
COLLEYVILLE TX 76034

BLUESTEM HOLDCO LP
201 MAIN ST STE 2600
FORT WORTH TX 76102-3131

KYLE AND KAYLA LAIN
14356 FM 2331
GODLEY TX 76044

DONALD RAY TERRELL
14400 FM 2331
GODLEY TX 76044

TEX STAR FARMS LLC
10502 CR 913
GODLEY TX 76044

RAY TURNER AND VADA
LYNN BUTTS
14505 FM 2331
GODLEY TX 76044

SCOT BRYAN AND SUZANNE
M RILEY
7205 SPRING RANCH CT
GODLEY TX 76044

JAMES JOHNATHAN AND
JENNIFFER LN MASHBURN
7203 SPRING RANCH CT
GODLEY TX 76044

BONNIE AND JUAN CAZAREZ
7201 SPRING RANCH CT
GODLEY TX 76044

KORY AND RACHEL GEESAMAN
14627 SPRING RANCH RD
GODLEY TX 76044

NEIL. AND CHRISTY KELLY
14625 SPRING RANCH RD
GODLEY TX 76044

DANIEL JR AND ASHLEY P
SANCHES
14623 SPRING RANCH RD
GODLEY TX 76044

CORNELIO AND MARIA A SALAZAR
14900 FM 2331
GODLEY TX 76044

A AND F DEVELOPMENT LLC
14964 FM 2331
GODLEY TX 76044

JOSH AND LAURIE WOOD
15036 FM 2331
GODLEY TX 76044

RONALD W WELBORN
11701 S FREEWAY
BURLESON TX 76028

SUSAN R WELBORN
11701 SOUTH FREEWAY
BURLESON TX 76028

MAAK ENTERPRISES LP
10502 CR 913
GODLEY TX 76044



Property Number:	Property Owners Information:
1	Scot & Melissa Hollmann 5410 Miramar LN Colleyville, TX 76034
2	Bluestem Holdco LP 201 Main St. STE 2600 Fort Worth, TX 76102-3131
3	Kyle & Kayla Lain 14356 FM 2331 Godley, TX, 76044
4	Donald Ray Terrell 14400 FM 2331 Godley, TX, 76044
5	Tex Star Farms, LLC 10502 CR 913 Godley, TX, 76044
6	Ray Turner & Vada Lynn Butts 14505 FM 2331 Godley, TX, 76044
7	Scott Bryan & Suzanne M. Riley 7205 Spring Ranch CT Godley, TX, 76044
8	James Jonathan & Jennifer LN. Mashburn 7203 Spring Ranch CT Goldey, TX, 76044
9	Bonnie & Juan Cazarez 7201 Spring Ranch CT Godley, TX, 76044
10	Kory & Rachel Geesaman 14627 Spring Ranch RD Godley, TX, 76044
11	Neil & Christy Kelly 14625 Spring Ranch RD Godley, TX, 76044
12	Daniel Jr. & Ashley P. Sanzhez 14623 Spring Ranch RD Godley, TX, 76044
13	Cornelio & Maria A. Salazar 14900 FM 2331 Godley, TX, 76044
14	A&F Development, LLC 14964 FM 2331 Godley, TX, 76044
15	John & Laurie Wood

	15036 FM 2331 Godley, TX, 76044
16	Ronald W. Welborn 11701 S Freeway Burleson, TX 76028
17	Susan R. Welborn 11701 South Freeway Burleson, TX 76028
18	Maak Enterprises LP 10502 CR 913 Godley, TX 76044