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WATERENGINEERS, INC.

WATER & WASTEWATER TREATMENT CONSULTANTS

17230 HUFFMEISTER ROAD, SUITE A~CYPRESS, TEXAS 77429-1643

TEL: 281-373-0500 FAX: 281-373-1113

August 4, 2021

Public Utility Commission of Texas
Central Records
1701 N. Congress, Suite 8-100
Austin, TX 78701

Re: Application from Liberty County Utilities, LLC
For a New Water Certificate of Convenience and Necessity and
A New Sewer Certificate of Convenience and Necessity for the Santa Fe
Subdivision Sections 7-9 in Liberty County, TX

Dear Public Utility Commission of Texas:

Please find enclosed an application for new water and sewer certificates of convenience and necessity for Liberty County Utilities LLC.

We appreciate your earliest review and issuance of a letter indicating administrative completeness. Please feel free to email me at syoung@waterengineers.com or call at 281-373-0500 if you have any questions regarding the information contained in this submittal.

Thank you for your assistance in this review process.

Sincerely,
WATERENGINEERS, INC.

Shelley Young, P.E.
Project Engineer

**APPLICATION FOR NEW
WATER AND SEWER CERTIFICATES**

FOR

**LIBERTY COUNTY UTILITIES, LLC
P.O. BOX 279
NEW WAVERLY, TX 77358**

PREPARED BY:

WATERENGINEERS, INC.
WATER & WASTEWATER TREATMENT CONSULTANTS
17230 HUFFMEISTER ROAD CYPRESS, TEXAS 77429
TEL: 281-373-0500 FAX: 281-373-1113

AUGUST 2021

APPLICATION FOR NEW
WATER AND SEWER CCNs

LIBERTY COUNTY UTILITIES, LLC

TABLE OF CONTENTS

DESCRIPTION

Application for New Water and Sewer CCNs

Attachment “A”- Certificate of Account Status

Attachment “B”- Service Request Letters to Utilities within ½ Mile of Requested Area

Attachment “C”- Facilities Map

Attachment “D”- Proposed Tariffs and Pro Forma

Attachment “E”- Financial Information – Filed Confidentially

Attachment “F”- General Location Map-Small Scale

Attachment “G”- Requested Service Area Map-Large Scale and Surveyor Sealed Metes and Bounds
Descriptions

Application Summary

Applicant: Liberty County Utilities, LLC

CCN No. to be amended: _____

or ☒ Obtain NEW CCN ☒ Water ☒ Sewer

County(ies) affected by this application: Liberty

Dual CCN requested with: _____

CCN No.: _____ (name of retail public utility)
☐ Portion or ☐ All of requested area

Decertification of CCN for: _____

CCN No.: _____ (name of retail public utility)
☐ Portion or ☐ All of requested area

Table of Contents

CCN Application Instructions	1
Part A: Applicant Information.....	3
Part B: Requested Area Information	4
Part C: CCN Obtain or Amend Criteria Considerations	6
Part D: TCEQ Public Water System or Sewer (Wastewater) Information	7
Part E: Financial Information	9
Part F: Mapping & Affidavits.....	10
Part G: Notice Information.....	11
Appendix A: Historical Financial Information (Balance Sheet and Income Schedule).....	13
Appendix B: Projected Information	16

Please mark the items included in this filing

<input type="checkbox"/> Partnership Agreement	Part A: Question 4
<input type="checkbox"/> Articles of Incorporation and By-Laws (WSC)	Part A: Question 4
<input checked="" type="checkbox"/> Certificate of Account Status	Part A: Question 4
<input type="checkbox"/> Franchise, Permit, or Consent letter	Part B: Question 7
<input type="checkbox"/> Existing Infrastructure Map	Part B: Question 8
<input type="checkbox"/> Customer Requests For Service in requested area	Part B: Question 9
<input type="checkbox"/> Population Growth Report or Market Study	Part B: Question 10
<input type="checkbox"/> TCEQ Engineering Approvals	Part B: Question 11
<input checked="" type="checkbox"/> Requests & Responses For Service to ½ mile utility providers	Part B: Question 12.B
<input type="checkbox"/> Economic Feasibility (alternative provider) Statement	Part B: Question 12.C
<input type="checkbox"/> Alternative Provider Analysis	Part B: Question 12.D
<input type="checkbox"/> Enforcement Action Correspondence	Part C: Question 16
<input type="checkbox"/> TCEQ Compliance Correspondence	Part D: Question 20
<input type="checkbox"/> Purchased Water Supply or Treatment Agreement	Part D: Question 23
<input type="checkbox"/> Rate Study (new market entrant)	Part E: Question 28
<input checked="" type="checkbox"/> Tariff/Rate Schedule	Part E: Question 29
<input type="checkbox"/> Financial Audit	Part E: Question 30
<input type="checkbox"/> Application Attachment A & B	Part E: Question 30
<input type="checkbox"/> Capital Improvement Plan	Part E: Question 30
<input type="checkbox"/> Disclosure of Affiliated Interests	Part E: Question 31
<input checked="" type="checkbox"/> Detailed (large scale) Map	Part F: Question 32
<input checked="" type="checkbox"/> General Location (small scale) Map	Part F: Question 32
<input checked="" type="checkbox"/> Digital Mapping Data	Part F: Question 32
<input checked="" type="checkbox"/> Signed & Notarized Affidavit	Page 12

Part A: Applicant Information

1. A. Name: Liberty County Utilities, LLC
(individual, corporation, or other legal entity)
☐ Individual ☐ Corporation ☐ WSC ☒ Other: LLC
- B. Mailing Address: P.O. Box 279
New Waverly, Texas 77358-0279
Phone No.: (832) 941-1694 Email: marshwaterman@aol.com
- C. Contact Person. Please provide information about the person to be contacted regarding this application. Indicate if this person is the owner, operator, engineer, attorney, accountant, or other title.
Name: Shelley Young, P.E. Title: Engineer
Mailing Address: 17230 Huffmeister Road, Suite A, Cypress, Texas 77429
Phone No.: (281) 373-0500 Email: syoung@waterengineers.com
2. If the Applicant is someone other than a municipality, is the Applicant currently paid in full on the Regulatory Assessment Fees (RAF) remitted to the TCEQ?
☐ Yes ☐ No ☒ N/A
3. If the Applicant is an Investor Owned Utility (IOU), is the Applicant current on Annual Report filings with the Commission? New IOU
☐ Yes ☐ No If no, please state the last date an Annual Report was filed: _____
4. The legal status of the Applicant is:
☐ Individual or sole proprietorship
☐ Partnership or limited partnership (*attach* Partnership agreement)
☐ Corporation: Charter number (recorded with the Texas Secretary of State): _____
☐ Non-profit, member-owned, member controlled Cooperative Corporation [Article 1434(a) Water Supply or Sewer Service Corporation, incorporated under TWC Chapter 67]
Charter number (as recorded with the Texas Secretary of State): _____
☐ Articles of Incorporation and By-Laws established (*attach*)
☐ Municipally-owned utility
☐ District (MUD, SUD, WCID, FWSD, PUD, etc.)
☐ County
☐ Affected County (a county to which Subchapter B, Chapter 232, Local Government Code, applies)
☒ Other (please explain): limited liability company-charter number 0803597398
5. If the Applicant operates under an assumed name (i.e., any d/b/a), provide the name below:
Name: _____

Part B: Requested Area Information

6. Provide details on the existing or expected land use in the requested area, including details on requested actions such as dual certification or decertification of service area.

This new CCN application is to provide water and sewer utility service to Sections 7, 8 and 9 of the Santa Fe Subdivision in Liberty County. Sections 7, 8 and 9 are not currently served by any other CCN or utility provider.

7. The requested area (check all applicable):

- ☐ Currently receives service from the Applicant ☒ Is being developed with no current customers
☐ Overlaps or is within municipal boundaries ☐ Overlaps or is within district boundaries

Municipality: _____ District: _____

Provide a copy of any franchise, permit, or consent granted by the city or district. If not available please explain:

8. Describe the circumstances (economic, environmental, etc.) driving the need for service in the requested area:

The Santa Fe subdivision, in Liberty County, is currently comprised of Sections 1-6. Colony Ridge Development is the developer and has contracted with Utilities Investment Company to solely serve those sections. Colony Ridge Development now wishes to create a new company, Liberty County Utilities which will be owned by Colony Ridge Development owners as well as Shannon Marsh, owner of Utilities Investment Company.

9. Has the Applicant received any requests for service within the requested area?

☐ Yes* ☒ No *Attach copies of all applicable requests for service and show locations on a map

10. Is there existing or anticipated growth in the requested area?

☒ Yes* ☐ No *Attach copies of any reports and market studies supporting growth
Colony Ridge Development is currently developing the area as a large residential subdivision.

11. A. Will construction of any facilities be necessary to provide service to the requested area?

☒ Yes* ☐ No *Attach copies of TCEQ approval letters

B. Date Plans & Specifications or Discharge Permit App. submitted to TCEQ: TPDES permit submitted on 2/10/2021

Water Plant Plans submitted on 8/3/2021

C. Summarize an estimated timeline for construction for any required facilities to serve the requested area:

Construction of the Phase I wastewater treatment plant will begin upon approval of the TPDES permit.

Construction of the Phase I water plant will begin upon approval of plans and specifications.

D. Describe the source and availability of funds for any required facilities to serve the requested area:

John Harris and William Harris, owners of Colony Ridge Development, as well as Shannon Marsh, owner of Utilities Investment Company, all have cash reserves available for construction of required facilities.

Note: Failure to provide applicable TCEQ construction or permit approvals, or evidence showing that the construction or permit approval has been filed with the TCEQ may result in the delay or possible dismissal of the application.

12. A. If construction of a physically separate water or sewer system is necessary, provide a list of all retail public water and/or sewer utilities within one half mile from the outer boundary of the requested area below:

Tarkington SUD CCN 11448
Quadvest, LP CCN 11612 and CCN 20952
Utilities Investment Company CCN 12671 and CCN 20765

B. Did the Applicant request service from each of the above water or sewer utilities?

☒ Yes* ☐ No *Attach copies of written requests and copies of the written response
(See Attachment B - Service Request Letters to Utilities within 1/2 Mile)

- C. Attach a statement or provide documentation explaining why it is not economically feasible to obtain retail service from the water or sewer retail public utilities listed above.
- D. If a neighboring retail public utility agreed to provide service to the requested area, attach documentation addressing the following information:
- (A) A description of the type of service that the neighboring retail public utility is willing to provide and comparison with service the applicant is proposing;
 - (B) An analysis of all necessary costs for constructing, operating, and maintaining the new facilities for at least the first five years of operations, including such items as taxes and insurance; and
 - (C) An analysis of all necessary costs for acquiring and continuing to receive service from the neighboring retail public utility for at least the first five years of operations.

13. Explain the effect of granting the CCN request on the Applicant, any retail public utility of the same kind serving in the proximate area, and any landowners in the requested area. The statement should address, but is not limited to, regionalization, compliance, and economic effects.

The effect of granting the water and sewer certificates to Liberty County Utilities would be to allow the continued development of the Santa Fe Subdivision and the ability to provide continuous and adequate water and sewer utility services to the potential new residents.

Part C: CCN Obtain or Amend Criteria Considerations

14. Describe the anticipated impact and changes in the quality of retail utility service for the requested area:

No impact and/or changes in the quality of retail utility services in the requested area is anticipated since the area is not currently inhabited or served.

15. Describe the experience and qualifications of the Applicant in providing continuous and adequate retail service:

Although Liberty County Utilities is a new entrant into the utility services industry, Shannon Marsh, president and co-owner, has been in the utility business for over 25 years, owning, operating and managing water and wastewater systems. He has successfully provided high quality water and wastewater service to over 5,000 current customers in different neighborhoods across Harris, Montgomery, Chambers, Grimes, Trinity, Liberty, Brazos, Polk, Waller and Walker Counties. He has good operations, maintenance and performance records with TCEQ and plans to continue to operate this new utility company, with his new partners, in the same manner.

16. Has the Applicant been under an enforcement action by the Commission, TCEQ, Texas Department of Health (TDH), the Office of the Attorney General (OAG), or the Environmental Protection Agency (EPA) in the past five (5) years for non-compliance with rules, orders, or state statutes?

☐ Yes* ☒ No

*Attach copies of any correspondence with the applicable regulatory agency concerning any enforcement actions, and attach a description of any actions or efforts the Applicant has taken to comply with these requirements.

17. Explain how the environmental integrity of the land will or will not be impacted or disrupted as a result of granting the CCN as requested:

No impact to the environmental integrity of the land is anticipated by the granting of this CCN. The land has already been cleared and is currently undergoing development as continuation of this large residential subdivision.

18. Has the Applicant made efforts to extend retail water or sewer utility service to any economically distressed area located within the requested area?

N/A

19. List all neighboring water or sewer retail public utilities, cities, districts (including ground water conservation districts), counties, or other political subdivisions (including river authorities) providing the same service located within two (2) miles from the outer boundary of the requested area:

Quadvest, LP CCN Nos. 11612 and 20952
 Utilities Investment Co.,-Orchard Crossing CCN Nos. 12671 and 20765
 C & R Water Supply CCN No. 13098
 Plum Creek FWSD No. 1 - Attorney indicates District is dissolved
 Liberty County MMD 1
 Liberty County Judge
 Port of Houston Authority

Coast Water Authority
 San Jacinto River Authority

Part D: TCEQ Public Water System or Sewer (Wastewater) Information

20. A. Complete the following for all Public Water Systems (PWS) associated with the Applicant's CCN:

TCEQ PWS ID:	Name of PWS:	Date of TCEQ inspection*:	Subdivisions served:
Not yet assigned	Liberty County Utilities-Santa Fe		

*Attach evidence of compliance with TCEQ for each PWS

- B. Complete the following for all TCEQ Water Quality (WQ) discharge permits associated with the Applicant's CCN:

TCEQ Discharge Permit No:	Date Permit expires:	Date of TCEQ inspection*:	Subdivisions served:
WQ- 0015967001-pending			
WQ-			
WQ-			
WQ-			

*Attach evidence of compliance with TCEQ for each Discharge Permit

- C. The requested CCN service area will be served via: PWS ID: pending
WQ - 0015967001

21. List the number of existing connections for the PWS & Discharge Permit indicated above (Question 20. C.):

Water				Sewer	
	Non-metered		2"		Residential
	5/8" or 3/4"		3"		Commercial
	1"		4"		Industrial
	1 1/2"		Other		Other
Total Water Connections:			0	Total Sewer Connections: 0	

22. List the number of additional connections projected for the requested CCN area:

Water				Sewer	
	Non-metered		2"	6,429	Residential
6,429	5/8" or 3/4"		3"		Commercial
	1"		4"		Industrial
	1 1/2"		Other		Other
Total Water Connections:			6,429	Total Sewer Connections: £ 6,429	

23. A. Will the system serving the requested area purchase water or sewer treatment capacity from another source?

☐ Yes* ☒ No *Attach a copy of purchase agreement or contract.

Capacity is purchased from:

Water: _____

Sewer: _____

- B. Are any of the Applicants PWS's required to purchase water to meet the TCEQ's minimum capacity requirements or TCEQ's drinking water standards?

☐ Yes ☒ No

- C. What is the amount of supply or treatment purchased, per the agreement or contract? What is the percent of overall demand supplied by purchased water or sewer treatment (if any)?

	Amount in Gallons	Percent of demand
Water:		0%
Sewer:		0%

24. Does the PWS or sewer treatment plant have adequate capacity to meet the current and projected demands in the requested area?

☐ Yes ☐ No Applicant is constructing new facilities for new service area.

25. List the name, class, and TCEQ license number of the operators that will be responsible for the operations of the water or sewer utility service provided to the requested area:

Name (as it appears on license)	Class	License No.	Water/Sewer
Michael Martin	C, C	WG0005799, WW0010081	water/sewer
Eric McMahan	B, B	WG0003740, WW0006801	water/sewer
Shannon Marsh	C, B	WG0009409, WW0004433	water/sewer

26. A. Are any improvements required for the existing PWS or sewer treatment plant to meet TCEQ or Commission standards?

☐ Yes ☐ No (N/A - not existing)

- B. Provide details on each required major capital improvement necessary to correct deficiencies to meet the TCEQ or Commission standards (attach any engineering reports or TCEQ approval letters):

Description of the Capital Improvement:	Estimated Completion Date:	Estimated Cost:
N/A		

27. Provide a map (or maps) showing all facilities for production, transmission, and distribution, and the location of existing or proposed customer connections, in the requested area. Facilities should be identified on subdivision plats, engineering planning maps, or other large scale maps. Color coding can be used, and is encouraged, to distinguish types of facilities.

(See Attachment C)

Part E: Financial Information

28. If the Applicant seeking to obtain a CCN for the first time is an Investor Owned Utility (IOU) and under the original rate jurisdiction of the Commission, a proposed tariff must be attached to the application. The proposed rates must be supported by a rate study, which provides all calculations and assumptions made. Once a CCN is granted, the Applicant must submit a rate filing package with the Commission within 18 months from the date service begins. The purpose of this rate filing package is to revise a utility's tariff to adjust the rates to a historic test year and to true up the new tariff rates to the historic test year. It is the Applicant's responsibility in any future rate proceeding to provide written evidence and support for the original cost and installation date of all facilities used and useful for providing utility service. Any dollar amount collected under the rates charged during the test year in excess of the revenue requirement established by the Commission during the rate change proceeding shall be reflected as customer contributed capital going forward as an offset to rate base for ratemaking purposes. **See Attachment D - Proposed Tariff and Pro Forma**

29. If the Applicant is an existing IOU, please attach a copy of the current tariff and indicate: **N/A-not existing**

A. Effective date for most recent rates: _____

B. Was notice of this increase provided to the Commission or a predecessor regulatory authority?

☐

No

☐

Yes

Application or Docket Number: _____

C. If notice was not provided to the Commission, please explain why (ex: rates are under the jurisdiction of a municipality)

If the Applicant is a Water Supply or Sewer Service Corporation (WSC/SSC) and seeking to obtain a CCN, attach a copy of the current tariff.

30. **Financial Information**

Applicants must provide accounting information typically included within a balance sheet, income statement, and statement of cash flows. If the Applicant is an existing retail public utility, this must include historical financial information and projected financial information. However, projected financial information is only required if the Applicant proposes new service connections and new investment in plant, or if requested by Commission Staff. If the Applicant is a new market entrant and does not have its own historical balance sheet, income statement, and statement of cash flows information, then the Applicant should establish a five-year projection. **See Att. D-Pro Forma for 5 year projection**

Historical Financial Information may be shown by providing any combination of the following that includes necessary information found in a balance sheet, income statement, and statement of cash flows:

1. Completed Appendix A; **See Attachment E-Financial information for co-owners**
2. Documentation that includes all of the information required in Appendix A in a concise format; or
3. Audited financial statements issued within 18 months of the application filing date. This may be provided electronically by providing a uniform resource locator (URL) or a link to a website portal.

Projected Financial Information may be shown by providing any of the following:

1. Completed Appendix B; See Attachment D - Pro Forma
2. Documentation that includes all of the information required in Appendix B in a concise format;
3. A detailed budget or capital improvement plan, which indicates sources and uses of funds required, including improvements to the system being transferred; or
4. A recent budget and capital improvements plan that includes information needed for analysis of the operations test for the system being transferred and any operations combined with the system. This may be provided electronically by providing a uniform resource locator (URL) or a link to a website portal.

31. Attach a disclosure of any affiliated interest or affiliate. Include a description of the business relationship between all affiliated interests and the Applicant.

DO NOT INCLUDE ATTACHMENTS A OR B IF LEFT BLANK

Part F: Mapping & Affidavits

32. Provide the following mapping information with each of the seven (7) copies of the application:

1. A general location (small scale) map identifying the requested area in reference to the nearest county boundary, city, or town. The Applicant should adhere to the following guidance: See Attachment F)
 - i. If the application includes an amendment for both water and sewer certificated service areas, separate maps must be provided for each.
 - ii. A hand drawn map, graphic, or diagram of the requested area is not considered an acceptable mapping document.
 - iii. To maintain the integrity of the scale and quality of the map, copies must be exact duplicates of the original map. Therefore, copies of maps cannot be reduced or enlarged from the original map, or in black and white if the original map is in color.
2. A detailed (large scale) map identifying the requested area in reference to verifiable man-made or natural landmarks such as roads, rivers, and railroads. The Applicant should adhere to the following guidance: See Attachment G)
 - i. The map should be clearly labeled and the outer boundary of the requested area should be marked in reference to the verifiable man-made or natural landmarks. These verifiable man-made and/or natural landmarks must be labeled and marked on the map as well.
 - ii. If the application includes an amendment for both water and sewer certificated service area, separate maps need to be provided for each.
 - iii. To maintain the integrity of the scale and quality of the map, copies must be exact duplicates of the original map. Therefore, copies of maps cannot be reduced or enlarged from the original map, or in black and white if the original map is in color.
3. One of the following identifying the requested area:
 - i. A metes and bounds survey sealed or embossed by either a licensed state land surveyor or a registered professional land surveyor. Please refer to the mapping guidance in part 2 (above);

- ii. A recorded plat. If the plat does not provide sufficient detail, Staff may request additional mapping information. Please refer to the mapping guidance in part 2 (above); or
- iii. Digital mapping data in a shapefile (SHP) format georeferenced in either NAD 83 Texas State Plane Coordinate System (US Feet) or in NAD 83 Texas Statewide Mapping System (Meters). The digital mapping data shall include a single, continuous polygon record. The following guidance should be adhered to:
 - a. The digital mapping data must correspond to the same requested area as shown on the general location and detailed maps. The requested area must be clearly labeled as either the water or sewer requested area.
 - b. A shapefile should include six files (.dbf, .shp, .shx, .sbx, .sbn, and the projection (.prj) file).
 - c. The digital mapping data shall be filed on a data disk (CD or USB drives), clearly labeled, and filed with Central Records. Seven (7) copies of the digital mapping data is also required.

Part G: Notice Information

The following information will be used to generate the proposed notice for the application.
DO NOT provide notice until the application is deemed sufficient for filing and the Applicant is ordered to provide notice.

33. Complete the following using verifiable man-made and/or natural landmarks such as roads, rivers, or railroads to describe the requested area (to be stated in the notice documents). Measurements should be approximated from the outermost boundary of the requested area:

The total acreage of the requested area is approximately: 2,040

Number of customer connections in the requested area: 0

The closest city or town: Plum Grove

Approximate mileage to closest city or town center: 4

Direction to closest city or town: northwest

The requested area is generally bounded on the North by: a line 2.7 miles south of and parallel to Road 3405

on the East by: Tarkington Bayou

on the South by: a line 4.9 miles south of and parallel to Road 3405

on the West by: Las Vegas Drive

34. A copy of the proposed map will be available at WaterEngineers, Inc., 17230 Huffmeister Road, Suite A, Cypress, TX 77429

Applicant's Oath

STATE OF Texas

COUNTY OF Liberty

I, Shannon Marsh being duly sworn, file this application to
obtain or amend a water or sewer CCN, as President
(owner, member of partnership, title as officer of corporation, or authorized representative)

I attest that, in such capacity, I am qualified and authorized to file and verify such application, am personally familiar with the documents filed with this application, and have complied with all the requirements contained in the application; and, that all such statements made and matters set forth therein with respect to Applicant are true and correct. Statements about other parties are made on information and belief. I further state that the application is made in good faith and that this application does not duplicate any filing presently before the Commission.

I further represent that the application form has not been changed, altered, or amended from its original form.
I further represent that the Applicant will provide continuous and adequate service to all customers and qualified applicants within its certificated service area should its request to obtain or amend its CCN be granted.



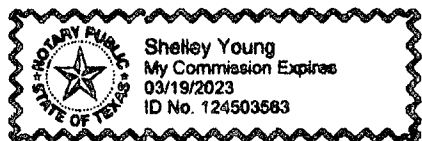
AFFIANT

(Utility's Authorized Representative)

If the Affiant to this form is any person other than the sole owner, partner, officer of the Applicant, or its attorney, a properly verified Power of Attorney must be enclosed.

SUBSCRIBED AND SWORN BEFORE ME, a Notary Public in and for the State of Texas
this day the 29th of July, 2021

SEAL



Shelley Young
NOTARY PUBLIC IN AND FOR THE
STATE OF TEXAS

Shelley Young
PRINT OR TYPE NAME OF NOTARY

My commission expires:

3/19/2023

ATTACHMENT "A"
CERTIFICATE OF ACCOUNT STATUS

LIBERTY COUNTY UTILITIES, LLC



Franchise Tax Account Status

As of : 08/03/2021 17:36:18

This page is valid for most business transactions but is not sufficient for filings with the Secretary of State

LIBERTY COUNTY UTILITIES, LLC	
Texas Taxpayer Number	32074020937
Mailing Address	301 FOREST LN HUNTSVILLE, TX 77340-8903
Ⓢ Right to Transact Business in Texas	ACTIVE
State of Formation	TX
Effective SOS Registration Date	04/20/2020
Texas SOS File Number	0803597398
Registered Agent Name	ASHLIE MANAGEMENT INC
Registered Office Street Address	301 FOREST LANE HUNTSVILLE, TX 77340

ATTACHMENT "B"

**SERVICE REQUEST LETTERS TO UTILITIES
WITHIN ½ MILE OF REQUESTED AREA**

LIBERTY COUNTY UTILITIES, LLC

WATERENGINEERS, INC.

WATER & WASTEWATER TREATMENT CONSULTANTS

17230 HUFFMEISTER ROAD, SUITE A~CYPRESS, TEXAS 77429-1643
TEL: 281-373-0500 FAX: 281-373-1113

May 11, 2021

Orchard Crossing CCN Nos. 12671 and 20765
P.O. Box 279
New Waverly, TX 77358-0279

Dear Sir/Ms.:

We are in the process of submitting an application to the PUC to obtain a new Water Certificate of Convenience and Necessity (CCN) and a new Sewer CCN for Liberty County Utilities, LLC. The proposed new water and wastewater systems will serve Sections 7, 8 and 9 of the Santa Fe Subdivision. Santa Fe is a residential development generally located approximately 5 miles northeast of the intersection of Plum Grove Road and State Highway 99 (the Grand Parkway) Liberty County, Texas, as shown on the attached map.

PUC rules require that we contact all existing CCN holders and Utility Districts within a one half mile radius to determine if an existing utility is willing to provide retail water and sewer service to the proposed development in a manner that is competitive with what can be provided by the new system.

In accordance with PUC requirements, we are hereby requesting retail water and sewer service from your utility. If your utility is willing to provide water and sewer service to the proposed 6,429 lots in Sections 7, 8 and 9 of the Santa Fe subdivision, please return a copy of this letter indicating your proposal, provide an estimate of capital costs as well as a copy of your Rate Order, a service request form, and specific requirements affecting scheduling and costs.

You may fax your response to 281-373-1113 or email it to syoung@waterengineers.com. Please feel free to call me at 281-373-0500 if you have any questions. Thank you for your assistance.

Sincerely,
WATERENGINEERS, INC.


Shelley Young, P.E.

cc: Liberty County Utilities, LLC

REPLY

Date of Reply: 5/12/21
Name of Utility: Orchard Crossing
Will you provide Retail Water Service? (Yes / ☒ No)
(If Yes, please provide a copy of your Rate Order)
Terms: _____

Signature: Shannon Marsh
Printed Name: SM
Title: President
Address: P.O. Box 279
New Waverly, Tx
Telephone: _____
Email: marshwaterman@aol.com



WATERENGINEERS, INC.

WATER & WASTEWATER TREATMENT CONSULTANTS

17230 HUFFMEISTER ROAD, SUITE A~CYPRESS, TEXAS 77429-1643

TEL: 281-373-0500 FAX: 281-373-1113

May 11, 2021

Quadvest LP CCN Nos. 11612 and 20952
26926 FM 2978
Magnolia, TX 77354

Dear Sir/Ms.:

We are in the process of submitting an application to the PUC to obtain a new Water Certificate of Convenience and Necessity (CCN) and a new Sewer CCN for Liberty County Utilities, LLC. The proposed new water and wastewater systems will serve Sections 7, 8 and 9 of the Santa Fe Subdivision. Santa Fe is a residential development generally located approximately 5 miles northeast of the intersection of Plum Grove Road and State Highway 99 (the Grand Parkway) Liberty County, Texas, as shown on the attached map.

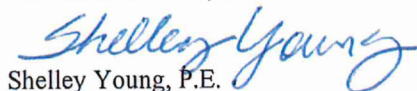
PUC rules require that we contact all existing CCN holders and Utility Districts within a one half mile radius to determine if an existing utility is willing to provide retail water and sewer service to the proposed development in a manner that is competitive with what can be provided by the new system.

In accordance with PUC requirements, we are hereby requesting retail water and sewer service from your utility. If your utility is willing to provide water and sewer service to the proposed 6,429 lots in Sections 7, 8 and 9 of the Santa Fe subdivision, please return a copy of this letter indicating your proposal, provide an estimate of capital costs as well as a copy of your Rate Order, a service request form, and specific requirements affecting scheduling and costs.

You may fax your response to 281-373-1113 or email it to syoung@waterengineers.com. Please feel free to call me at 281-373-0500 if you have any questions. Thank you for your assistance.

Sincerely,

WATERENGINEERS, INC.


Shelley Young, P.E.

cc: Liberty County Utilities, LLC

REPLY

Date of Reply: _____

Signature: _____

Name of Utility: _____

Printed Name: _____

Will you provide Retail Water Service? (Yes / No)

Title: _____

(If Yes, please provide a copy of your Rate Order)

Address: _____

Terms: _____

Telephone: _____

Email: _____



WATERENGINEERS, INC.

WATER & WASTEWATER TREATMENT CONSULTANTS

17230 HUFFMEISTER ROAD, SUITE A~CYPRESS, TEXAS 77429-1643

TEL: 281-373-0500 FAX: 281-373-1113

May 11, 2021

Tarkington SUD CCN No. 11448
19396 Highway 321
Cleveland, TX 77327

Dear Sir/Ms.:

We are in the process of submitting an application to the PUC to obtain a new Water Certificate of Convenience and Necessity (CCN) and a new Sewer CCN for Liberty County Utilities, LLC. The proposed new water and wastewater systems will serve Sections 7, 8 and 9 of the Santa Fe Subdivision. Santa Fe is a residential development generally located approximately 5 miles northeast of the intersection of Plum Grove Road and State Highway 99 (the Grand Parkway) Liberty County, Texas, as shown on the attached map.

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Sincerely,
WATERENGINEERS, INC.


Shelley Young, P.E.

cc: Liberty County Utilities, LLC

REPLY

Date of Reply: _____

Name of Utility: _____

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(If Yes, please provide a copy of your Rate Order)

Terms: _____

Signature: _____

Printed Name: _____

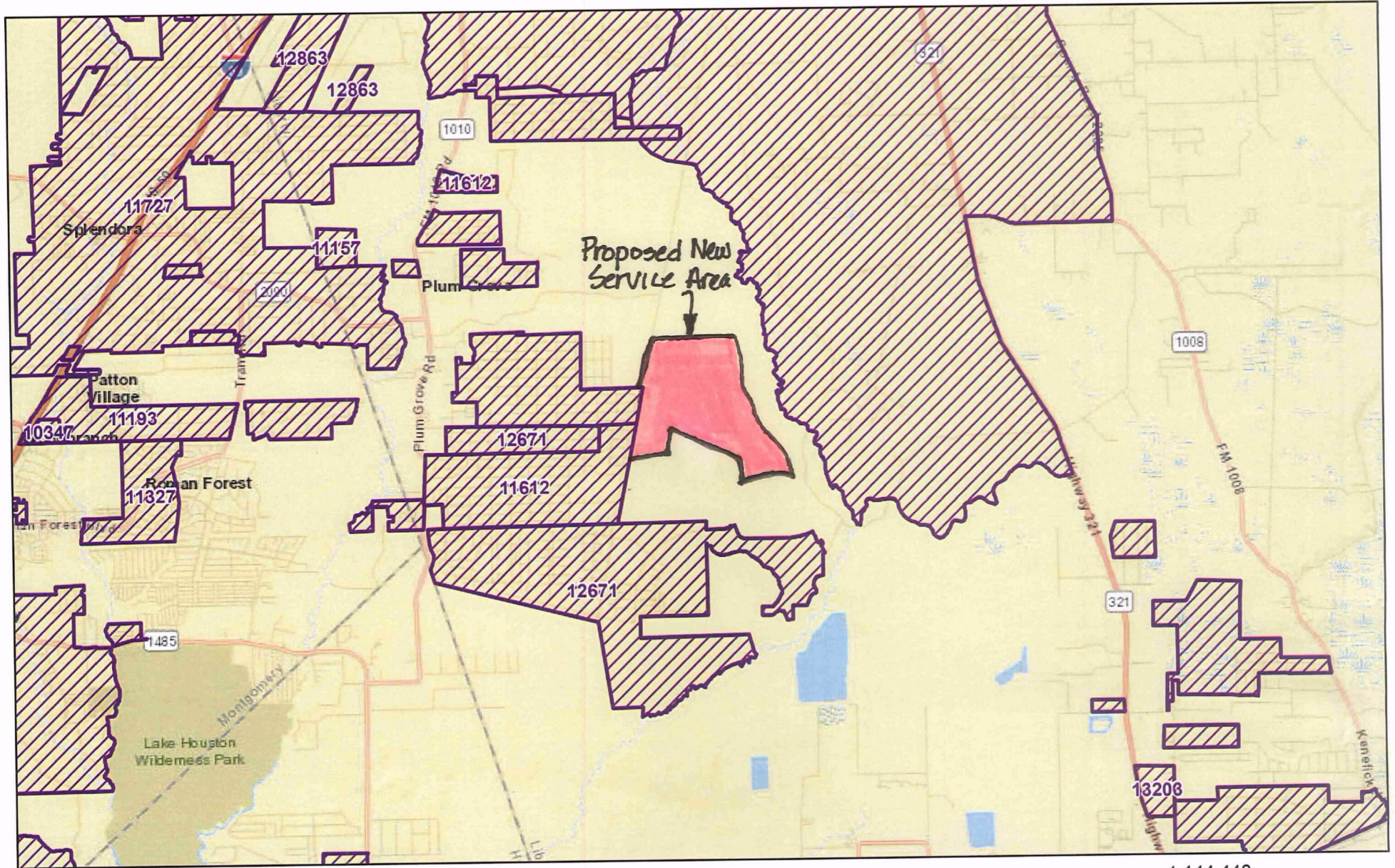
Title: _____

Address: _____

Telephone: _____

Email: _____

Public Utility Commission

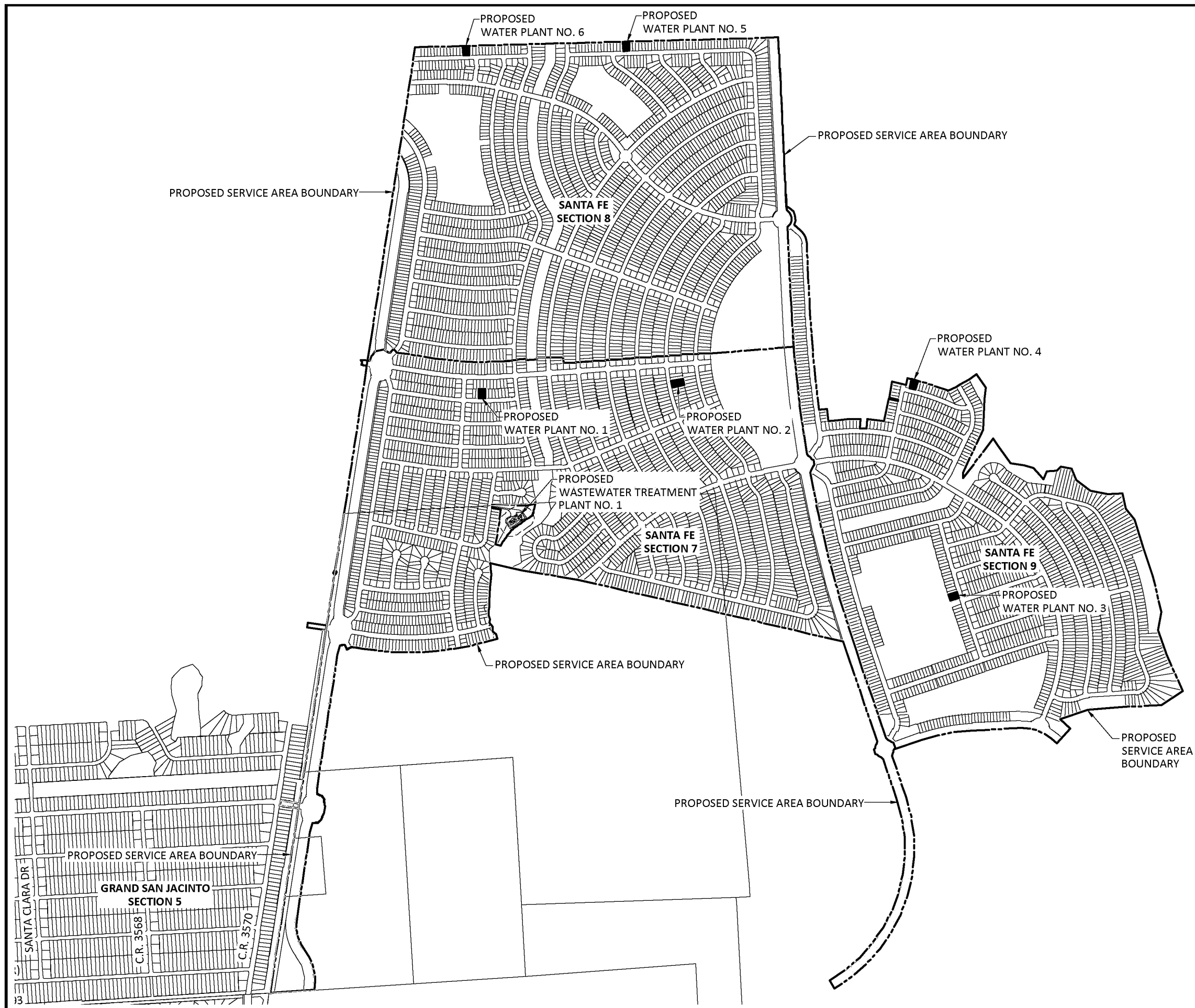


May 11, 2021

ATTACHMENT "C"

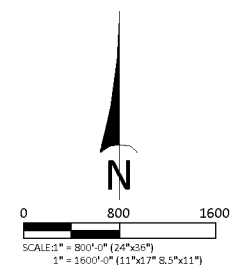
FACILITIES MAP

LIBERTY COUNTY UTILITIES, LLC



LEGEND

--- PROPOSED SERVICE AREA BOUNDARY



THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION AND MAY NOT BE TRANSFERRED, REPRODUCED, OR USED TO CONSTRUCT ANY PROJECT OTHER THAN THAT FOR WHICH IT WAS ISSUED WITHOUT PRIOR PERMISSION FROM WATERENGINEERS, INC.

WATERENGINEERS, INC.
Water & Wastewater Treatment Consultants
 TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM No. 2066
 17230 HUFFMEISTER ROAD TEL: 281-373-0900
 CYPRESS, TEXAS 77429 FAX: 281-373-1113

APPLICANT: LIBERTY COUNTY UTILITIES, LLC
 APPLICATION FOR NEW WATER & SEWER CCN

FACILITIES PLAN

DRAWN BY: JLW	DWG. NO.:
APPROVED BY: SBY	ATTACHMENT C
SCALE: AS NOTED	
DATE: 6/24/2021	
JOB No.: 6053	

ATTACHMENT "D"

**PROPOSED TARIFFS
AND
PRO FORMA**

LIBERTY COUNTY UTILITIES, LLC



WATER UTILITY TARIFF

Docket Number: _____

(this number will be assigned by the Public Utility Commission after your tariff is filed)

Liberty County Utilities, LLC

(Utility Name)

P.O. Box 279

(Business Address)

New Waverly, TX 77358

(City, State, Zip Code)

832-941-1694

(Area Code/Telephone)

This tariff is effective for utility operations under the following Certificate of Convenience and Necessity:

This tariff is effective in the following counties:

Liberty

This tariff is effective in the following cities or unincorporated towns (if any):

N/A

This tariff is effective in the following subdivisions or public water systems:

Santa Fe-Sections 7-9 (PWS not yet assigned)

TABLE OF CONTENTS

The above utility lists the following sections of its tariff (if additional pages are needed for a section, all pages should be numbered consecutively):

TABLE OF CONTENTS

SECTION 1.0-RATE SCHEDULE	2
SECTION 2.0- SERVICE RULES AND POLICIES	4
SECTION 3.0- EXTENSION POLICY	13
APPENDIX A - DROUGHT CONTINGENCY PLAN	18
APPENDIX B- APPLICATION FOR SERVICE	19

Note: Appendix A – Drought Contingency Plan (DCP) is approved by the Texas Commission on Environmental Quality; however, the DCP is included as part of your approved utility tariff pursuant to PUC rules. If you are establishing a tariff for the first time, please contact the TCEQ to complete and submit a DCP for approval.

SECTION 1.0 -- RATE SCHEDULE

Section 1.01 - Rates

Meter Size	Monthly Minimum Charge		Gallonage Charge		
5/8"	\$ 38.00	(Includes gallons)	\$ 2.00	per 1000 gallons, 1 st	<u>all</u> gallons
3/4"	\$ 57.00	6" \$2,660.00	\$	per 1000 gallons, next	<u> </u> gallons
1"	\$ 95.00	8" \$4,560.00	\$	per 1000 gallons thereafter	
2"	\$ 304.00	10" \$7,220.00			
3"	\$ 570.00				
4"	\$ 1,140.00				

FORM OF PAYMENT: The utility will accept the following forms of payment:

Cash X Check X Money Order X Credit Card X Other (specify)

THE UTILITY MAY REQUIRE EXACT CHANGE FOR PAYMENTS AND MAY REFUSE TO ACCEPT PAYMENTS MADE USING MORE THAN \$1.00 IN SMALL COINS. A WRITTEN RECEIPT WILL BE GIVEN FOR CASH PAYMENTS.

REGULATORY ASSESSMENT

1.0%

PUC RULES REQUIRE THE UTILITY TO COLLECT A FEE OF ONE PERCENT OF THE RETAIL MONTHLY BILL AND REMIT THE FEE TO THE TCEQ.

Section 1.02 - Miscellaneous Fee

TAP FEE

\$ 1,000.00

TAP FEE COVERS THE UTILITY'S COSTS FOR MATERIALS AND LABOR TO INSTALL A STANDARD RESIDENTIAL 5/8" or 3/4" METER. AN ADDITIONAL FEE TO COVER UNIQUE COSTS IS PERMITTED IF LISTED ON THIS TARIFF.

TAP FEE (Unique Costs)

Actual Cost

FOR EXAMPLE, A ROAD BORE FOR CUSTOMERS OUTSIDE OF SUBDIVISIONS OR RESIDENTIAL AREAS.

TAP FEE (Large Meter)

Actual Cost

TAP FEE IS THE UTILITY'S ACTUAL COST FOR MATERIALS AND LABOR FOR METER SIZE INSTALLED.

METER RELOCATION FEE Actual Relocation Cost, Not to Exceed Tap Fee

THIS FEE MAY BE CHARGED IF A CUSTOMER REQUESTS THAT AN EXISTING METER BE RELOCATED

METER TEST FEE

\$ 25.00

THIS FEE WHICH SHOULD REFLECT THE UTILITY'S COST MAY BE CHARGED IF A CUSTOMER REQUESTS A SECOND METER TEST WITHIN A TWO-YEAR PERIOD AND THE TEST INDICATES THAT THE METER IS RECORDING ACCURATELY. THE FEE MAY NOT EXCEED \$25.

SECTION 1.0 – RATE SCHEDULE (Continued)

RECONNECTION FEE

THE RECONNECT FEE MUST BE PAID BEFORE SERVICE CAN BE RESTORED TO A CUSTOMER WHO HAS BEEN DISCONNECTED FOR THE FOLLOWING REASONS (OR OTHER REASONS LISTED UNDER SECTION 2.0 OF THIS TARIFF):

- | | |
|--|-----------------|
| a) Nonpayment of bill (Maximum \$25.00) | \$ <u>25.00</u> |
| b) Customer's request that service be disconnected | \$ <u>40.00</u> |
| c) _____ | \$ _____ |

TRANSFER FEE

\$ 25.00

THE TRANSFER FEE WILL BE CHARGED FOR CHANGING AN ACCOUNT NAME AT THE SAME SERVICE LOCATION WHEN THE SERVICE IS NOT DISCONNECTED.

LATE CHARGE (EITHER \$5.00 OR 10% OF THE BILL)

\$ 5.00

PUC RULES ALLOW A ONE-TIME PENALTY TO BE CHARGED ON DELINQUENT BILLS. A LATE CHARGE MAY NOT BE APPLIED TO ANY BALANCE TO WHICH THE PENALTY WAS APPLIED IN A PREVIOUS BILLING.

RETURNED CHECK CHARGE

\$ 30.00

RETURNED CHECK CHARGES MUST BE BASED ON THE UTILITY'S DOCUMENTABLE COST.

CUSTOMER DEPOSIT RESIDENTIAL (Maximum \$50)

\$ 50.00

COMMERCIAL & NON-RESIDENTIAL DEPOSIT

1/6TH OF ESTIMATED ANNUAL BILL

GOVERNMENTAL TESTING, INSPECTION AND COSTS SURCHARGE

\$ _____

WHEN AUTHORIZED IN WRITING BY PUC AND AFTER NOTICE TO CUSTOMERS, THE UTILITY MAY INCREASE RATES TO RECOVER INCREASED COSTS FOR INSPECTION FEES AND WATER TESTING. [P.U.C. SUBST. R. 24.21(k)(2)]

LINE EXTENSION AND CONSTRUCTION CHARGES:

REFER TO SECTION 3.0--EXTENSION POLICY FOR TERMS, CONDITIONS, AND CHARGES WHEN NEW CONSTRUCTION IS NECESSARY TO PROVIDE SERVICE.

SECTION 2.0 -- SERVICE RULES AND POLICIES

The utility will have the most current Public Utility Commission of Texas (PUC or commission rules relating to Water and Wastewater Utility regulations, available at its office for reference purposes. The Rules and this tariff shall be available for public inspection and reproduction at a reasonable cost. The latest Rules or commission approved changes to the Rules supersede any rules or requirements in this tariff.

Section 2.01 - Application for Water Service

All applications for service will be made on the utility's standard application or contract form (attached in the Appendix to this tariff), will be signed by the applicant, any required fees (deposits, reconnect, tap, extension fees, etc. as applicable) will be paid and easements, if required, will be granted before service is provided by the utility. A separate application or contract will be made for each service location.

Section 2.02 - Refusal of Service

The utility may decline to serve an applicant until the applicant has complied with the regulations of the regulatory agencies (state and municipal regulations) and for the reasons outlined in the PUC Rules. In the event that the utility refuses to serve an applicant, the utility will inform the applicant in writing of the basis of its refusal. The utility is also required to inform the applicant that a complaint may be filed with the commission.

Section 2.03 - Fees and Charges & Easements Required Before Service Can Be Connected

(A) Customer Deposits

If a residential applicant cannot establish credit to the satisfaction of the utility, the applicant may be required to pay a deposit as provided for in Section 1.02 - Miscellaneous Fees of this tariff. The utility will keep records of the deposit and credit interest in accordance with PUC Rules.

Residential applicants 65 years of age or older may not be required to pay deposits unless the applicant has an outstanding account balance with the utility or another water or sewer utility which accrued within the last two years.

Nonresidential applicants who cannot establish credit to the satisfaction of the utility may be required to make a deposit that does not exceed an amount equivalent to one-sixth of the estimated annual billings.

SECTION 2.0 – SERVICE RULES AND POLICIES (Continued)

Refund of deposit - If service is not connected, or after disconnection of service, the utility will promptly refund the customer's deposit plus accrued interest or the balance, if any, in excess of the unpaid bills for service furnished. The utility may refund the deposit at any time prior to termination of utility service but must refund the deposit plus interest for any residential customer who has paid 18 consecutive billings without being delinquent.

(B) Tap or Reconnect Fees

A new customer requesting service at a location where service has not previously been provided must pay a tap fee as provided in Section 1. A customer requesting service where service has previously been provided must pay a reconnect fee as provided in Section 1. Any applicant or existing customer required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be given a written explanation of such costs prior to request for payment and/or commencement of construction. If the applicant or existing customer does not believe that these costs are reasonable or necessary, the applicant or existing customer shall be informed of their right to appeal such costs to the PUC or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's or existing customer's property(ies) is located.

Fees in addition to the regular tap fee may be charged if listed specifically in Section 1 to cover unique costs not normally incurred as permitted by P.U.C. SUBST. R. 24.86(a)(1)(C). For example, a road bore for customers outside a subdivision or residential area could be considered a unique cost.

(C) Easement Requirement

Where recorded public utility easements on the service applicant's property do not exist or public road right-of-way easements are not available to access the applicant's property, the utility may require the applicant to provide it with a permanent recorded public utility easement on and across the applicant's real property sufficient to provide service to that applicant. Such easement(s) shall not be used for the construction of production, storage, transmission or pressure facilities unless they are needed for adequate service to that applicant.

SECTION 2.0 – SERVICE RULES AND POLICIES (Continued)

Section 2.04 - Utility Response to Applications for Service

After the applicant has met all the requirements, conditions and regulations for service, the utility will install tap, meter and utility cut-off valve and/or take all necessary actions to initiate service. The utility will serve each qualified applicant for service within 5 working days unless line extensions or new facilities are required. If construction is required to fill the order and if it cannot be completed within 30 days, the utility will provide the applicant with a written explanation of the construction required and an expected date of service.

Except for good cause where service has previously been provided, service will be reconnected within one working day after the applicant has met the requirements for reconnection.

Section 2.05 - Customer Responsibility

The customer will be responsible for furnishing and laying the necessary customer service pipe from the meter location to the place of consumption. Customers will not be allowed to use the utility's cutoff valve on the utility's side of the meter. Existing customers may install cutoff valves on their side of the meter and are encouraged to do so. All new customers may be required to install and maintain a cutoff valve on their side of the meter.

No direct connection between a public water supply system and any potential source of contamination or between a public water supply system and a private water source (ex. private well) will be allowed. A customer shall not connect, or allow any other person or party to connect, onto any water lines on his premises.

Section 2.06 - Customer Service Inspections

Applicants for new service connections or facilities which have undergone extensive plumbing modifications are required to furnish the utility a completed customer service inspection certificate. The inspection certificate shall certify that the establishment is in compliance with the Texas Commission on Environmental Quality (TCEQ) Rules and Regulations for Public Water Systems, Section 290.46(j). The utility is not required to perform these inspections for the applicant/customer, but will assist the applicant/customer in locating and obtaining the services of a certified inspector.

SECTION 2.0 – SERVICE RULES AND POLICIES (Continued)

Section 2.07 - Back Flow Prevention Devices

No water connection shall be allowed to any residence or establishment where an actual or potential contamination hazard exists unless the public water facilities are protected from contamination by either an approved air gap, backflow prevention assembly, or other approved device. The type of device or backflow prevention assembly required shall be determined by the specific potential hazard identified in Title 30 Texas Administrative Code (TAC) §290.47(i) Appendix I, Assessment of Hazards and Selection of Assemblies of the TCEQ Rules and Regulations for Public Water Systems.

The use of a backflow prevention assembly at the service connection shall be considered as additional backflow protection and shall not negate the use of backflow protection on internal hazards as outlined and enforced by local plumbing codes. When a customer service inspection certificate indicates that an adequate internal cross-connection control program is in effect, backflow protection at the water service entrance or meter is not required.

At any residence or establishment where it has been determined by a customer service inspection, that there is no actual or potential contamination hazard, as referenced in 30 TAC §290.47(i) Appendix I, Assessment of Hazards and Selection of Assemblies of the TCEQ Rules and Regulations for Public Water Systems, then a backflow prevention assembly or device is not required. Outside hose bibs do require, at a minimum, the installation and maintenance of a working atmospheric vacuum breaker.

All backflow prevention assemblies or devices shall be tested upon installation by a TCEQ certified backflow prevention assembly tester and certified to be operating within specifications. Backflow prevention assemblies which are installed to provide protection against health hazards must also be tested and certified to be operating within specifications at least annually by a certified backflow prevention assembly tester.

If the utility determines that a backflow prevention assembly or device is required, the utility will provide the customer or applicant with a list of TCEQ certified backflow prevention assembly testers. The customer will be responsible for the cost of installation and testing, if any, of backflow prevention assembly or device. The customer should contact several qualified installers to compare prices before installation. The customer must pay for any required maintenance and annual testing and must furnish a copy of the test results demonstrating that the assembly is functioning properly to the utility within 30 days after the anniversary date of the installation unless a different date is agreed upon.

SECTION 2.0 -- SERVICE RULES AND POLICIES (Continued)

Section 2.08 - Access to Customer's Premises

The utility will have the right of access to the customer's premises at all reasonable times for the purpose of installing, testing, inspecting or repairing water mains or other equipment used in connection with its provision of water service, or for the purpose of removing its property and disconnecting lines, and for all other purposes necessary to the operation of the utility system including inspecting the customer's plumbing for code, plumbing or tariff violations. The customer shall allow the utility and its personnel access to the customer's property to conduct any water quality tests or inspections required by law. Unless necessary to respond to equipment failure, leak or other condition creating an immediate threat to public health and safety or the continued provision of adequate utility service to others, such entry upon the customer's property shall be during normal business hours and the utility personnel will attempt to notify the customer that they will be working on the customer's property. The customer may require any utility representative, employee, contractor, or agent seeking to make such entry identify themselves, their affiliation with the utility, and the purpose of their entry.

All customers or service applicants shall provide access to meters and utility cutoff valves at all times reasonably necessary to conduct ordinary utility business and after normal business hours as needed to protect and preserve the integrity of the public drinking water supply.

Section 2.09 - Meter Requirements, Readings, and Testing

One meter is required for each residential, commercial, or industrial connection. All water sold by the utility will be billed based on meter measurements. The utility will provide, install, own and maintain meters to measure amounts of water consumed by its customers.

Meters will be read at monthly intervals and as nearly as possible on the corresponding day of each monthly meter reading period unless otherwise authorized by the Commission.

SECTION 2.0 -- SERVICE RULES AND POLICIES(Continued)

Meter tests. The utility will, upon the request of a customer, and, if the customer so desires, in his or her presence or in that of his or her authorized representative, make without charge a test of the accuracy of the customer's meter. If the customer asks to observe the test, the test will be made during the utility's normal working hours at a time convenient to the customer. Whenever possible, the test will be made on the customer's premises, but may, at the utility's discretion, be made at the utility's testing facility. If within a period of two years the customer requests a new test, the utility will make the test, but if the meter is found to be within the accuracy standards established by the American Water Works Association, the utility will charge the customer a fee which reflects the cost to test the meter up to a maximum \$25 for a residential customer. Following the completion of any requested test, the utility will promptly advise the customer of the date of removal of the meter, the date of the test, the result of the test, and who made the test.

Section 2.10 - Billing

(A) Regular Billing

Bills from the utility will be mailed monthly unless otherwise authorized by the Commission. The due date of bills for utility service will be at least sixteen (16) days from the date of issuance. The postmark on the bill or, if there is no postmark on the bill, the recorded date of mailing by the utility will constitute proof of the date of issuance. Payment for utility service is delinquent if full payment, including late fees and the regulatory assessment, is not received at the utility or the utility's authorized payment agency by 5:00 p.m. on the due date. If the due date falls on a holiday or weekend, the due date for payment purposes will be the next workday after the due date.

(B) Late Fees

A late penalty of either \$5.00 or 10.0% will be charged on bills received after the due date. The penalty on delinquent bills will not be applied to any balance to which the penalty was applied in a previous billing. The utility must maintain a record of the date of mailing to charge the late penalty.

(C) Information on Bill

Each bill will provide all information required by the PUC Rules. For each of the systems it operates, the utility will maintain and note on the monthly bill a local or toll-free telephone number (or numbers) to which customers can direct questions about their utility service.

SECTION 2.0 -- SERVICE RULES AND POLICIES (Continued)

(D) Prorated Bills

If service is interrupted or seriously impaired for 24 consecutive hours or more, the utility will prorate the monthly base bill in proportion to the time service was not available to reflect this loss of service.

Section 2.11- Payments

All payments for utility service shall be delivered or mailed to the utility's business office. If the business office fails to receive payment prior to the time of noticed disconnection for non-payment of a delinquent account, service will be terminated as scheduled. Utility service crews shall not be allowed to collect payments on customer accounts in the field.

Payment of an account by any means that has been dishonored and returned by the payor or payee's bank, shall be deemed to be delinquent. All returned payments must be redeemed with cash or valid money order. If a customer has two returned payments within a twelve month period, the customer shall be required to pay a deposit if one has not already been paid.

Section 2.12 - Service Disconnection

(A) With Notice

Utility service may be disconnected if the bill has not been paid in full by the date listed on the termination notice. The termination date must be at least 10 days after the notice is mailed or hand delivered.

The utility is encouraged to offer a deferred payment plan to a customer who cannot pay an outstanding bill in full and is willing to pay the balance in reasonable installments. However, a customer's utility service may be disconnected if a bill has not been paid or a deferred payment agreement entered into within 26 days from the date of issuance of a bill and if proper notice of termination has been given.

Notice of termination must be a separate mailing or hand delivery in accordance with the PUC Rules.

B) Without Notice

Utility service may also be disconnected without notice for reasons as described in the PUC Rules.

SECTION 2.0 -- SERVICE RULES AND POLICIES (Continued)

Section 2.13 - Reconnection of Service

Utility personnel must be available during normal business hours to accept payments on the day service is disconnected and the following day unless service was disconnected at the customer's request or due to a hazardous condition.

Service will be reconnected within 36 hours after the past due bill, reconnect fees and any other outstanding charges are paid or the conditions which caused service to be disconnected are corrected.

Section 2.14 - Service Interruptions

The utility will make all reasonable efforts to prevent interruptions of service. If interruptions occur, the utility will re-establish service within the shortest possible time. Except for momentary interruptions due to automatic equipment operations, the utility will keep a complete record of all interruptions, both emergency and scheduled and will notify the commission in writing of any service interruptions affecting the entire system or any major division of the system lasting more than four hours. The notice will explain the cause of the interruptions.

Section 2.15 - Quality of Service

The utility will plan, furnish, and maintain production, treatment, storage, transmission, and distribution facilities of sufficient size and capacity to provide a continuous and adequate supply of water for all reasonable consumer uses. Unless otherwise authorized by the TCEQ, the utility will maintain facilities as described in the TCEQ Rules and Regulations for Public Water Systems.

Section 2.16 - Customer Complaints and Disputes

If a customer or applicant for service lodges a complaint, the utility will promptly make a suitable investigation and advise the complainant of the results. Service will not be disconnected pending completion of the investigation. If the complainant is dissatisfied with the utility's response, the utility must advise the complainant that he has recourse through either the TCEQ or PUC complaint process, depending on the nature of the complaint. Pending resolution of a complaint, the commission may require continuation or restoration of service.

SECTION 2.0 -- SERVICE RULES AND POLICIES (Continued)

The utility will maintain a record of all complaints which shows the name and address of the complainant, the date and nature of the complaint and the adjustment or disposition thereof, for a period of two years after the final settlement of the complaint.

In the event of a dispute between a customer and a utility regarding any bill for utility service, the utility will conduct an investigation and report the results to the customer. If the dispute is not resolved, the utility will inform the customer that a complaint may be filed with the commission.

Section 2.17 - Customer Liability

Customer shall be liable for any damage or injury to utility-owned property shown to be caused by the customer.

SECTION 3.0--EXTENSION POLICY

Section 3.01 - Standard Extension Requirements

LINE EXTENSION AND CONSTRUCTION CHARGES: NO CONTRIBUTION IN AID OF CONSTRUCTION MAY BE REQUIRED OF ANY CUSTOMER EXCEPT AS PROVIDED FOR IN THIS APPROVED EXTENSION POLICY.

The utility is not required to extend service to any applicant outside of its certified service area and will only do so under terms and conditions mutually agreeable to the utility and the applicant, in compliance with PUC rules and policies, and upon extension of the utility's certified service area boundaries by the PUC.

The applicant for service will be given an itemized statement of the costs, options such as rebates to the customer, sharing of construction costs between the utility and the customer, or sharing of costs between the customer and other applicants prior to beginning construction.

The utility is not required to extend service to any applicant outside of its certificated service area and will only do so under terms and conditions mutually agreeable to the utility and the applicant, in compliance with PUC rules and policies, and upon extension of the utility's certificated service area boundaries by the PUC.

Section 3.02 - Costs Utilities and Service Applicants Shall Bear

Within its certified area, the utility will pay the cost of the first 200 feet of any water main or distribution line necessary to extend service to an individual residential customer within a platted subdivision.

However, if the residential customer requesting service purchased the property after the developer was notified in writing of the need to provide facilities to the utility, the utility may charge for the first 200 feet. The utility must also be able to document that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the utility's approved extension policy after receiving a written request from the utility.

SECTION 3.0 -- EXTENSION POLICY (Continued)

Residential customers will be charged the equivalent of the costs of extending service to their property from the nearest transmission or distribution line even if that line does not have adequate capacity to serve the customer. However, if the customer places unique, non-standard service demands upon the system, the customer may be charged the additional cost of extending service to and throughout their property, including the cost of all necessary transmission and storage facilities necessary to meet the service demands anticipated to be created by that property.

Unless an exception is granted by the TCEQ, the residential service applicant shall not be required to pay for costs of main extensions greater than 2" in diameter for water distribution and pressure wastewater collection lines and 6" in diameter for gravity wastewater lines.

Exceptions may be granted by the TCEQ if:

- adequate service cannot be provided to the applicant using the maximum line sizes listed due to distance or elevation, in which case, it shall be the utility's burden to justify that a larger diameter pipe is required for adequate service;
- or larger minimum line sizes are required under subdivision platting requirements or building codes of municipalities within whose corporate limits or extraterritorial jurisdiction the point of use is located; or the residential service applicant is located outside the CCN service area.

If an exception is granted by the TCEQ, the utility shall establish a proportional cost plan for the specific extension or a rebate plan which may be limited to seven years to return the portion of the applicant's costs for oversizing as new customers are added to ensure that future applicants for service on the line pay at least as much as the initial service applicant.

For purposes of determining the costs that service applicants shall pay, commercial customers with service demands greater than residential customer demands in the certified area, industrial, and wholesale customers shall be treated as developers. A service applicant requesting a one inch meter for a lawn sprinkler system to service a residential lot is not considered nonstandard service.

If an applicant requires service other than the standard service provided by the utility, such applicant will be required to pay all expenses incurred by the utility in excess of the expenses that would be incurred in providing the standard service and connection beyond 200 feet and throughout his property including the cost of all necessary transmission facilities.

SECTION 3.0 -- EXTENSION POLICY (Continued)

The utility will bear the full cost of any over-sizing of water mains necessary to serve other customers in the immediate area. The individual residential customer shall not be charged for any additional production, storage, or treatment facilities. Contributions in aid of construction may not be required of individual residential customers for production, storage, treatment or transmission facilities unless otherwise approved by the Commission under this specific extension policy.

Section 3.03 - Contributions in Aid of Construction

Developers may be required to provide contributions in aid of construction in amounts sufficient to furnish the development with all facilities necessary to provide for reasonable local demand requirements and to comply with TCEQ minimum design criteria for facilities used in the production, transmission, pumping, or treatment of water or TCEQ minimum requirements. For purposes of this subsection, a developer is one who subdivides or requests more than two meters on a piece of property. Commercial, industrial, and wholesale customers will be treated as developers.

Any applicant who places unique or non-standard service demands on the system may be required to provide contributions in aid of construction for the actual costs of any additional facilities required to maintain compliance with the TCEQ minimum design criteria for water production, treatment, pumping, storage and transmission.

Any service extension to a subdivision (recorded or unrecorded) may be subject to the provisions and restrictions of P.U.C. SUBST. R. 24.86(d). When a developer wishes to extend the system to prepare to service multiple new connections, the charge shall be the cost of such extension, plus a pro-rata charge for facilities which must be committed to such extension compliant with the TCEQ minimum design criteria. As provided by P.U.C. SUBST. R. 24.85(e)(3), for purposes of this section, commercial, industrial, and wholesale customers shall be treated as developers.

A utility may only charge a developer standby fees for unrecovered costs of facilities committed to a developer's property under the following circumstances:

- Under a contract and only in accordance with the terms of the contract; or
- if service is not being provided to a lot or lots within two years after installation of facilities necessary to provide service to the lots has been completed and if the standby fees are included on the utilities approved tariff after a rate change application has been filed. The fees cannot be billed to the developer or collected until the standby fees have been approved by the commission or executive director.

for purposes of this section, a manufactured housing rental community can only be charged standby fees under a contract or if the utility installs the facilities necessary to provide individually metered service to each of the rental lots or spaces in the community.

SECTION 3.0 -- EXTENSION POLICY (Continued)

Section 3.04 - Appealing Connection Costs

The imposition of additional extension costs or charges as provided by Sections 3.0 - Extension Policy of this tariff shall be subject to appeal as provided in this tariff, PUC rules, or the rules of such other regulatory authority as may have jurisdiction over the utility's rates and services. Any applicant required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be given a written explanation of such costs prior to payment and/or commencement of construction. If the applicant does not believe that these costs are reasonable or necessary, the applicant shall be informed of the right to appeal such costs to the PUC or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's property(ies) is located.

Section 3.05 - Applying for Service

The utility will provide a written service application form to the applicant for each request for service received by the utility's business offices. A separate application shall be required for each potential service location if more than one service connection is desired by any individual applicant. Service application forms will be available at the utility's business office during normal weekday business hours. Service applications will be sent by prepaid first class United States mail to the address provided by the applicant upon request. Completed applications should be returned by hand delivery in case there are questions which might delay fulfilling the service request. Completed service applications may be submitted by mail if hand delivery is not possible.

Where a new tap or service connection is required, the service applicant shall be required to submit a written service application and request that a tap be made. A diagram, map, plat, or written metes and bounds description of precisely where the applicant desires each tap or service connection is to be made and, if necessary, where the meter is to be installed, along the applicant's property line may also be required with the tap request. The actual point of connection and meter installation must be readily accessible to utility personnel for inspection, servicing, and meter reading while being reasonably secure from damage by vehicles and mowers. If the utility has more than one main adjacent to the service applicant's property, the tap or service connection will be made to the utility's nearest service main with adequate capacity to service the applicant's full potential service demand. Beyond the initial 200 feet, the customer shall bear only the equivalent cost of extending from the nearest main. If the tap or service connection cannot be made at the applicant's desired location, it will be made at another location mutually acceptable to the applicant and the utility. If no agreement on location can be made, the applicant may refer the matter to the PUC for resolution.

SECTION 3.0 -- EXTENSION POLICY (Continued)

Section 3.06 - Qualified Service Applicant

A "qualified service applicant" is an applicant who has: (1) met all of the utility's requirements for service contained in this tariff, PUC rules and/or PUC order, (2) has made payment or made arrangement for payment of tap fees, (3) has provided all easements and rights-of-way required to provide service to the requested location, (4) delivered an executed customer service inspection certificate to the utility, if applicable, and (5) has executed a customer service application for each location to which service is being requested.

The utility shall serve each qualified service applicant within its certified service area as soon as practical after receiving a completed service application. All service requests will be fulfilled within the time limits prescribed by PUC rules once the applicant has met all conditions precedent to achieving "qualified service applicant" status. If a service request cannot be fulfilled within the required period, the applicant shall be notified in writing of the delay, its cause and the anticipated date that service will be available. The PUC service dates shall not become applicable until the service applicant has met all conditions precedent to becoming a qualified service applicant as defined by PUC rules.

Section 3.07 - Developer Requirements

As a condition of service to a new subdivision, the utility shall require a developer (as defined by PUC rule) to provide permanent recorded public utility easements as a condition of service to any location within the developer's property.

LIBERTY COUNTY UTILITIES~SANTA FE SUBDIVISION
P.O. BOX 279, NEW WAVERLY, TEXAS 77358 TEL: 832-941-1694

APPLICATION FOR WATER SERVICE

Name of Applicant (Customer): _____

Service Location Lot _____ Block _____ Section _____ Subdivision _____

Service Address: Street: _____

City, State, Zip: _____

Billing Address: Street/Box: _____

City, State, Zip: _____

Telephone: (H) _____ (W) _____

Check Applicable Items: ☐ Residential ☐ Commercial
 ☐ Owner ☐ Tenant

Desired Water Meter Size: _____ Standard Residential 5/8-3/4 inch meter _____ Other (Size: _____ ")

The Utility agrees to sell and deliver water to the Customer and the Customer agrees to purchase and receive water from the Utility in accordance with the rules and regulations of the Utility as included in its approved Tariff on file with the Utility and the Public Utility Commission.

All water will be measured by meters which are furnished, installed, owned and maintained by the Utility. The meter and/or connection is for the sole use of the Customer to serve water to one dwelling, business, property. The Customer shall not share, resell, or submeter water to any other dwelling, business, property, etc., without the specific written authorization of the Utility and in compliance with applicable laws and regulations.

The Utility has the right to locate a water service meter and the pipe necessary to connect the meter on the property of the Customer at a point mutually agreeable to both the Utility and the Customer. The Customer will allow the Utility access at all reasonable times to its property and equipment located upon Customer's premises for the limited purposes of reading the water meter, repairing or replacing existing facilities and the inspection of Customer's facilities to check for illegal connections or unsafe plumbing practices or cross-connections, in compliance with the requirements of the Texas Commission on Environmental Quality's "Rules and Regulations for Public Water Systems."

The Customer will install, at his own expense, a service line from the water meter to the point of use which includes a cutoff valve on the Customer's side of the water meter. The Customer will be responsible for maintenance and repair of the service line. The Customer shall hold the Utility harmless from any and all claims or demands for damage to real or personal property occurring from the point the Customer ties on the water meter to the final destination of the line installed by Customer. The following are unacceptable practices which are prohibited by State regulations: A) No direct connection between the public drinking water supply and a potential source of contamination. Potential sources of contamination shall be isolated from public water system by an air-gap or an appropriate backflow prevention device; B) No cross-connection between the public drinking water supply and a private water system; C) No connection which allows water to be returned to the public drink water supply is permitted; D) No pipe or pipe fitting which contains more than 0.25% lead or solders and flux that contain more than 0.2% lead can be used for any plumbing installation or repair of any residential or non-residential connection which provides water for human consumption and connected to the water supply.

The Customer agrees to grant to the Utility an easement/right of way for the purpose of installing, maintaining and operating such pipe lines, meters, valves, and any other equipment which may be deemed necessary for the provision of Utility service to that Customer. The Utility will attempt to restore the Customer's property to its original condition after installation or repairs. This easement may be in such form as is required by the Utility. The Customer agrees not to interfere with the Utility's employees in the discharge of their duties. The Customer will not permit anyone except the Utility's employees to tamper with or interfere with any of the equipment installed on the Customer's premises.

The applicant has been shown a copy of the Utility's Public Utility Commission (or TCEQ) Approved Tariff and agrees to pay the rates in the tariff and abide by the requirements in the application.

Applicant's Signature

Date

DATA BELOW THIS LINE TO BE COMPLETED BY LIBERTY COUNTY UTILITIES.

\$ _____ Tap Fee Collected on _____ Date _____ \$ _____ Deposit Collected on _____ Date _____

Service to be connected at the service location on or about _____, 20____, but in no case later than 5 days from the date this application is accepted by the Utility.

LIBERTY COUNTY UTILITIES.

Date

**DROUGHT CONTINGENCY PLAN
FOR THE
LIBERTY COUNTY UTILITIES, LLC
SANTA FE WATER SYSTEM**

**Mailing Address:
P.O. Box 279
New Waverly, Texas 77358**

**Site Address:
Not yet assigned**

CCN # Not yet assigned

PWS # Not yet assigned

RWPG – Region H

Responsible Official – Shannon Marsh



(Signature)

7/29/21

(Date)

Section I Declaration of Policy, Purpose, and Intent

In order to conserve the available water supply and protect the integrity of water supply facilities, with particular regard for domestic water use, sanitation, and fire protection, and to protect and preserve public health, welfare, and safety and minimize the adverse impacts of water supply shortage or other water supply emergency conditions, the Liberty County Utilities, LLC - Santa Fe Water System hereby adopts the following regulations and restrictions on the delivery and consumption of water.

Water uses regulated or prohibited under this Drought Contingency Plan (the Plan) are considered to be non-essential and continuation of such uses during times of water shortage or other emergency water supply condition are deemed to constitute a waste of water which subjects the offender(s) to penalties as defined in Section X of this Plan.

Section II Public Involvement

Opportunity for the public to provide input into the preparation of the Plan was provided by the Liberty County Utilities, LLC - Santa Fe Water System by means of posting inviting comment.

Section III Public Education

The Liberty County Utilities, LLC - Santa Fe Water System will periodically provide the public with information about the Plan, including information about the conditions under which each stage of the Plan is to be initiated or terminated and the drought response measures to be implemented in each stage. This information will be provided by means of utility bill inserts.

Section IV Coordination with Regional Water Planning Groups

The service area of the Liberty County Utilities, LLC - Santa Fe Water System is located within the Region H Water Planning Group (RWPG). The Liberty County Utilities, LLC - Santa Fe Water System has mailed a copy of this Plan to the RWPG.

Section V Authorization

The utility owner, or its designee is hereby authorized and directed to implement the applicable provisions of this Plan upon determination that such implementation is necessary to protect public health, safety, and welfare. The owner or its designee shall have the authority to initiate or terminate drought or other water supply emergency response measures as described in this Plan.

Section VI: Application

The provisions of this Plan shall apply to all persons, customers, and property utilizing water provided by the Liberty County Utilities, LLC - Santa Fe Water System. The terms "person" and "customer" as used in the Plan include individuals, corporations, partnerships, associations, and all other legal entities.

Section VII: Definitions

For the purposes of this Plan, the following definitions shall apply:

Aesthetic water use: water use for ornamental or decorative purposes such as fountains, reflecting pools, and water gardens.

Commercial and institutional water use: water use which is integral to the operations of commercial and non-profit establishments and governmental entities such as retail establishments, hotels and motels, restaurants, and office buildings.

Conservation: those practices, techniques, and technologies that reduce the consumption of water, reduce the loss or waste of water, improve the efficiency in the use of water or increase the recycling and reuse of water so that a supply is conserved and made available for future or alternative uses.

Customer: any person, company, or organization using water supplied by Liberty County Utilities, LLC - Santa Fe Water System.

Domestic water use: water use for personal needs or for household or sanitary purposes such as drinking, bathing, heating, cooking, sanitation, or for cleaning a residence, business, industry, or institution.

Even number address: street addresses, box numbers, or rural postal route numbers ending in 0, 2, 4, 6, or 8 and locations without addresses.

Industrial water use: the use of water in processes designed to convert materials of lower value into forms having greater usability and value.

Landscape irrigation use: water used for the irrigation and maintenance of landscaped areas, whether publicly or privately owned, including residential and commercial lawns, gardens, golf courses, parks, and rights-of-way and medians.

Non-essential water use: water uses that are not essential nor required for the protection of public, health, safety, and welfare, including:

- (a) irrigation of landscape areas, including parks, athletic fields, and golf courses, except otherwise provided under this Plan;
- (b) use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle;
- (c) use of water to wash down any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
- (d) use of water to wash down buildings or structures for purposes other than immediate fire protection;
- (e) flushing gutters or permitting water to run or accumulate in any gutter or street;
- (f) use of water to fill, refill, or add to any indoor or outdoor swimming pools or Jacuzzi-type pools;
- (g) use of water in a fountain or pond for aesthetic or scenic purposes except where necessary to support aquatic life;
- (h) failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s); and
- (i) use of water from hydrants for construction purposes or any other purposes other than fire fighting.

Odd numbered address: street addresses, box numbers, or rural postal route numbers ending in 1, 3, 5, 7, or 9.

Section VIII: Criteria for Initiation and Termination of Drought Response Stages

The owner or his/its designee shall monitor water supply and/or demand conditions on a weekly basis and shall determine when conditions warrant initiation or termination of each stage of the Plan, that is, when the specified “triggers” are reached.

The triggering criteria described below are based on known system capacity limitations and pressure capabilities.

There are no alternative water sources and/or alternative delivery mechanisms for the Liberty County Utilities, LLC - Santa Fe Water System.

Stage 1 Triggers -- MILD Water Shortage Conditions

Requirements for initiation

Customers shall be requested to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section VII Definitions, annually, beginning on May 1 through September 30.

Following are examples of the types of triggering criteria that might be used in one or more successive stages of a drought contingency plan. The public water supplier may devise other triggering criteria and an appropriate number of stages tailored to its system. One or a combination of the criteria selected by the public water supplier must be defined for each drought response stage, but usually not all will apply.

Example 1: When the static water level in the Liberty County Utilities, LLC - Santa Fe Water System well(s) is equal to or less than 200 feet above/below mean sea level.

Example 2: When total daily water demand equals or exceeds 0.10 million gallons for 5 consecutive days of 0.25 million gallons on a single day (example: based on the safe operating capacity of water supply facilities).

Stage 2 Triggers – MODERATE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses provided in Section IX of this Plan when the Liberty County Utilities, LLC - Santa Fe Water System is unable to maintain at least 8' level in the Ground Storage Tank or the system is unable to maintain system pressure above 40 psi.

Requirements for termination

Stage 2 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 2, Stage 1, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 3 Triggers – SEVERE Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain

non-essential water uses for Stage 3 of this Plan when Liberty County Utilities, LLC - Santa Fe Water System is unable to maintain at least 6' level in the Ground Storage Tank or the system is unable to maintain system pressure above 30 psi.

Requirements for termination

Stage 3 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 3, Stage 2, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 4 Triggers – CRITICAL Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions on certain non-essential water uses for Stage 4 of this Plan when Liberty County Utilities, LLC - Santa Fe Water System is unable to maintain at least 4' level in the Ground Storage Tank or the system is unable to maintain system pressure above 35 psi.

Requirements for termination

Stage 4 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three consecutive days. Upon termination of Stage 4, Stage 3, or the applicable drought response stage based on the triggering criteria, becomes operative.

Stage 5 Triggers – EMERGENCY Water Shortage Conditions

Requirements for initiation

Customers shall be required to comply with the requirements and restrictions for Stage 5 of this Plan when the owner, or his/its designee, determines that a water supply emergency exists based on:

1. Major water line breaks, or pump or system failures occur, which cause unprecedented loss of capability to provide water service; **or**
2. Natural or man-made contamination of the water supply source(s).

Requirements for termination

Stage 5 of the Plan may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of two consecutive days.

Stage 6 Triggers – WATER ALLOCATION

Requirements for initiation

Customers shall be required to comply with the water allocation plan prescribed in Section IX of this Plan and comply with the requirements and restrictions for Stage 5 of this Plan when _____ (*describe triggering criteria, see examples in Stage 1*).

Requirements for termination - Water allocation may be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of 3 consecutive days.

Note: The inclusion of WATER ALLOCATION as part of a drought contingency plan may not be required in all cases. For example, for a given water supplier, an analysis of water supply availability under drought of record conditions may indicate that there is essentially no risk of water supply shortage. Hence, a drought contingency plan for such a water supplier might only address facility capacity limitations and emergency conditions (example: supply source contamination and system capacity limitations).

Section IX: Drought Response Stages

The owner, or his/its designee, shall monitor water supply and/or demand conditions on a daily basis and, in accordance with the triggering criteria set forth in Section VIII of this Plan, shall determine that a mild, moderate, severe, critical, emergency or water shortage condition exists and shall implement the following notification procedures:

Notification

Notification of the Public:

The owner or his/ its designee shall notify the public by means of direct mail to each customer and/or signs posted in public places.

Additional Notification:

The owner or his/ its designee shall notify directly, or cause to be notified directly, the following individuals and entities:

TCEQ (*required when mandatory restrictions are imposed*)

Stage 1 Response – MILD Water Shortage Conditions

Target: Achieve a voluntary 5 percent reduction in total water usage.

Best Management Practices for Supply Management:

The Liberty County Utilities, LLC - Santa Fe Water System will mail an announcement that will be designed to increase customer awareness of water conservation and encourage the most efficient use of water.

Voluntary Water Use Restrictions:

Water customers are requested to voluntarily limit the use of water for non-essential purposes and to practice water conservation.

Voluntary Water Use Restrictions for Reducing Demand:

- (a) Water customers are requested to voluntarily limit the irrigation of landscaped areas to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and to irrigate landscapes only between the hours of midnight and 10:00 a.m. and 8:00 p.m. to midnight on designated watering days.
- (b) All operations of the Liberty County Utilities, LLC - Santa Fe Water System shall adhere to water use restrictions prescribed for Stage 1 of the Plan.
- (c) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.

Stage 2 Response – MODERATE Water Shortage Conditions

Target: Achieve a 10 percent reduction in daily water demand.

Best Management Practices for Supply Management:

Utility will visually inspect lines and repair leaks on a daily basis. Monthly review of customer use records and follow up on any that have unusually high usage.

Water Use Restrictions for Demand Reduction:

Under threat of penalty for violation, the following water use restrictions shall apply to all persons:

- (a) Irrigation of landscaped areas with hose-end sprinklers or automatic irrigation systems shall be limited to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and irrigation of landscaped areas is further limited to the hours of 12:00 midnight until 10:00 a.m. and between 8:00 p.m. and 12:00 midnight on designated watering days. However, irrigation of landscaped areas is permitted at any time if it is by means of a hand-held hose, a faucet filled bucket or watering can of five (5) gallons or less, or drip irrigation system.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight. Such washing, when allowed, shall be done with a hand-held bucket or a hand-held hose equipped with a positive shutoff nozzle for quick rises.

- (c) Use of water to fill, refill, or add to any indoor or outdoor swimming pools, wading pools, or Jacuzzi-type pools is prohibited except on designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) The following uses of water are defined as non-essential and are prohibited:
 - 1. wash down of any sidewalks, walkways, driveways, parking lots, tennis courts, or other hard-surfaced areas;
 - 2. use of water to wash down buildings or structures for purposes other than immediate fire protection;
 - 3. use of water for dust control;
 - 4. flushing gutters or permitting water to run or accumulate in any gutter or street; and
 - 5. failure to repair a controllable leak(s) within a reasonable period after having been given notice directing the repair of such leak(s).

Stage 3 Response – SEVERE Water Shortage Conditions

Target: Achieve a 15 percent reduction in daily water demand.

Best Management Practices for Supply Management:

Utility will visually inspect lines and repair leaks on a daily basis. Monthly review of customer use records and follow up on any that have unusually high usage. Flushing will be discontinued except for dead end mains.

Water Use Restrictions for Demand Reduction:

All requirements of Stage 2 shall remain in effect during Stage 3 except:

- (a) Irrigation of landscaped areas shall be limited to designated watering days between the hours of 12:00 midnight and 10:00 a.m. and between 8 p.m. and 12:00 midnight and shall be by means of hand-held hoses, hand-held buckets, drip irrigation, or permanently installed automatic sprinkler system only. The use of hose-end sprinklers is prohibited at all times.

Stage 4 Response – CRITICAL Water Shortage Conditions

Target: Achieve a 20 percent reduction in daily water demand.

Best Management Practices for Supply Management:

Utility will visually inspect lines and repair leaks on a daily basis. Monthly review of customer use records and follow up on any that have unusually high usage. Flushing will be discontinued except for dead end mains and only between the hours of 9:00 p.m. and 3:00 a.m. All meters shall be read as often as necessary to insure compliance with this program for the benefit of all the customers.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2 and 3 shall remain in effect during Stage 4 except:

- (a) Irrigation of landscaped areas shall be limited to designated watering days between the hours of 6:00 a.m. and 10:00 a.m. and between 8:00 p.m. and 12:00 midnight and shall be by means of hand-held hoses, hand-held buckets, or drip irrigation only. The use of hose-end sprinklers or permanently installed automatic sprinkler systems are prohibited at all times.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle not occurring on the premises of a commercial car wash and commercial service stations and not in the immediate interest of public health, safety, and welfare is prohibited.
- (c) The filling, refilling, or adding of water to swimming pools, wading pools, and Jacuzzi-type pools is prohibited.
- (d) Operation of any ornamental fountain or pond for aesthetic or scenic purposes is prohibited except where necessary to support aquatic life or where such fountains or ponds are equipped with a recirculation system.
- (e) No application for new, additional, expanded, or increased-in-size water service connections, meters, service lines, pipeline extensions, mains, or water service facilities of any kind shall be approved, and time limits for approval of such applications are hereby suspended for such time as this drought response stage or a higher-numbered stage shall be in effect.

Stage 5 Response – EMERGENCY Water Shortage Conditions

Target: Achieve a 50 percent reduction in total water use

Best Management Practices for Supply Management:

Utility will visually inspect lines and repair leaks on a daily basis. Monthly review of customer use records and follow up on any that have unusually high usage. Flushing will be discontinued. All meters shall be read as often as necessary to insure compliance with this program for the benefit of all the

customers.

Water Use Restrictions for Reducing Demand:

All requirements of Stage 2, 3, and 4 shall remain in effect during Stage 5 except:

- (a) Irrigation of landscaped areas is absolutely prohibited.
- (b) Use of water to wash any motor vehicle, motorbike, boat, trailer, airplane or other vehicle is absolutely prohibited.

Stage 6 Response – WATER ALLOCATION

In the event that water shortage conditions threaten public health, safety, and welfare, the owner or his/its designated official is hereby authorized to allocate water according to the following water allocation plan:

Single-Family Residential Customers

The allocation to residential water customers residing in a single-family dwelling shall be as follows:

Persons per Household	Gallons per Month
1 or 2	6,000
3 or 4	7,000
5 or 6	8,000
7 or 8	9,000
9 or 10	10,000
11 or more	12,000

“Household” means the residential premises served by the customer’s meter. “Persons per household” include only those persons currently physically residing at the premises and expected to reside there for the entire billing period. It shall be assumed that a particular customer’s household is comprised of two (2) persons unless the customer notifies the Liberty County Utilities, LLC - Santa Fe Water System of a greater number of persons per household on a form prescribed by the owner. The owner shall give his/its best effort to see that such forms are mailed, otherwise provided, or made available to every residential customer. If, however, a customer does not receive such a form, it shall be the customer’s responsibility to go to the Liberty County Utilities, LLC - Santa Fe Water Supply offices to complete and sign the form claiming more than two (2) persons per household.

Section X: Enforcement

- (a) No person shall knowingly or intentionally allow the use of water from the Liberty County Utilities, LLC - Santa Fe Water Supply for residential, commercial, industrial, agricultural, governmental, or any other purpose in a manner contrary

to any provision of this Plan, or in an amount in excess of that permitted by the drought response stage in effect at the time pursuant to action taken by the owner, or his/its designee, in accordance with provisions of this Plan.

- (b) Any person who violates this Plan is guilty of a misdemeanor and, upon conviction shall be punished by a fine determined by the courts. Each day that one or more of the provisions in this Plan is violated shall constitute a separate offense. If a person is convicted of three or more distinct violations of this Plan, the owner shall, upon due notice to the customer, be authorized to discontinue water service to the premises where such violations occur. Services discontinued under such circumstances shall be restored only upon payment of a re-connection charge, hereby established at \$40.00, and any other costs incurred by the Liberty County Utilities, LLC - Santa Fe Water System in discontinuing service. In addition, suitable assurance must be given to the owner that the same action shall not be repeated while the Plan is in effect. Compliance with this plan may also be sought through injunctive relief in the district court.
- (c) Any person, including a person classified as a water customer of the Liberty County Utilities, LLC - Santa Fe Water System, in apparent control of the property where a violation occurs or originates shall be presumed to be the violator, and proof that the violation occurred on the person's property shall constitute a rebuttable presumption that the person in apparent control of the property committed the violation, but any such person shall have the right to show that he/she did not commit the violation. Parents shall be presumed to be responsible for violations of their minor children and proof that a violation, committed by a child, occurred on property within the parents' control shall constitute a rebuttable presumption that the parent committed the violation, but any such parent may be excused if he/she proves that he/she had previously directed the child not to use the water as it was used in violation of this Plan and that the parent could not have reasonably known of the violation.
- (d) Any employee of the Liberty County Utilities, LLC - Santa Fe Water System, police officer, or other employee designated by the owner, may issue a citation to a person he/she reasonably believes to be in violation of this Ordinance.

Section XI: Variances

The owner, or his/its designee, may, in writing, grant temporary variance for existing water uses otherwise prohibited under this Plan if it is determined that failure to grant such variance would cause an emergency condition adversely affecting the health, sanitation, or fire protection for the public or the person requesting such variance and if one or more of the following conditions are met:

- (a) Compliance with this Plan cannot be technically accomplished during the duration of the water supply shortage or other condition for which the Plan is in effect.

- (b) Alternative methods can be implemented which will achieve the same level of reduction in water use.

Persons requesting an exemption from the provisions of this Ordinance shall file a petition for variance with the Liberty County Utilities, LLC - Santa Fe Water System within 5 days after the Plan or a particular drought response stage has been invoked. All petitions for variances shall be reviewed by the owner, or his/its designee, and shall include the following:

- (a) Name and address of the petitioner(s).
- (b) Purpose of water use.
- (c) Specific provision(s) of the Plan from which the petitioner is requesting relief.
- (d) Detailed statement as to how the specific provision of the Plan adversely affects the petitioner or what damage or harm will occur to the petitioner or others if petitioner complies with this Ordinance.
- (e) Description of the relief requested.
- (f) Period of time for which the variance is sought.
- (g) Alternative water use restrictions or other measures the petitioner is taking or proposes to take to meet the intent of this Plan and the compliance date.
- (h) Other pertinent information.



SEWER UTILITY TARIFF

Docket No. _____

(this number will be assigned by the Public Utility Commission after your tariff is filed)

Liberty County Utilities, LLC

(Utility Name)

P.O. Box 279

(Business Address)

New Waverly, TX 77358

(City, State, Zip Code)

832-941-1694

(Area Code/Telephone)

This tariff is effective for utility operations under the following Certificate of Convenience and Necessity:

New

This tariff is effective in the following county (ies):

Liberty

This tariff is effective in the following cities or unincorporated towns (if any):

N/A

This tariff is effective in the following subdivision or systems:

Santa Fe ~ Sections 7-9

This tariff is effective for the following public Sewer system numbers(s):

WQ0015967001

The above utility lists the following sections of its tariff (if additional pages are needed for a section, all pages should be numbered consecutively):

TABLE OF CONTENTS

SECTION 1.0 – RATE SCHEDULE	2
SECTION 2.0 – SERVICE RULES AND POLICIES	4
SECTION 3.0 – EXTENSION POLICY	10
APPENDIX A – SAMPLE SERVICE AGREEMENT	15

(Utility Name)

SECTION 1.0 -- RATE SCHEDULESection 1.01 - Rates

Meter Size	Monthly Minimum Charge	Flat Rate	Gallonge Charge
5/8"	\$ 45.00 (Includes gallons)	\$ 0.00	per 1000 gallons, 1 st _____ gallons
3/4"	\$ 67.50	6" \$ 3,150.00	
1"	\$ 112.50	8" \$ 5,400.00	
2"	\$ 360.00	10" \$ 8,550.00	
3"	\$ 675.00		
4"	\$ 1,350.00		

Volume charges are determined based on average consumption for winter period which includes the following months: N/A - Flat Rate Sewer Charge

FORM OF PAYMENT: The utility will accept the following forms of payment:

Cash ☒ Check ☒ Money Order ☒ Credit Card ☒ Other (specify) _____
 THE UTILITY MAY REQUIRE EXACT CHANGE FOR PAYMENTS AND MAY REFUSE TO ACCEPT PAYMENTS MADE USING MORE THAN \$1.00 IN SMALL COINS. A WRITTEN RECEIPT WILL BE GIVEN FOR CASH PAYMENTS.

REGULATORY ASSESSMENT

1.0%

PUBLIC UTILITY COMMISSION (COMMISSION) RULES REQUIRE THE UTILITY TO COLLECT AND REMIT TO THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY A FEE OF ONE PERCENT OF THE RETAIL MONTHLY BILL.

Section 1.02 - Miscellaneous Fee**TAP FEE**

\$ 1,000.00

TAP FEE COVERS THE UTILITY'S COSTS FOR MATERIALS AND LABOR TO INSTALL A STANDARD RESIDENTIAL CONNECTION. AN ADDITIONAL FEE TO COVER UNIQUE COSTS IS PERMITTED IF LISTED ON THIS TARIFF.

TAP FEE (Large Connection Tap)

Actual Cost

TAP FEE IS THE UTILITY'S ACTUAL COST FOR MATERIALS AND LABOR FOR METER SIZE INSTALLED.

(Utility Name)

SECTION 1.0 – RATE SCHEDULE (Continued)**RECONNECTION FEE**

THE RECONNECT FEE MUST BE PAID BEFORE SERVICE CAN BE RESTORED TO A CUSTOMER WHO HAS BEEN DISCONNECTED FOR THE FOLLOWING REASONS (OR OTHER REASONS LISTED UNDER SECTION 2.0 OF THIS TARIFF):

a) Nonpayment of bill (Maximum \$25.00)	\$ 25.00
b) Customer's request that service be disconnected	\$ 40.00
c) _____	\$ _____

TRANSFER FEE

\$ 25.00

THE TRANSFER FEE WILL BE CHARGED FOR CHANGING AN ACCOUNT NAME AT THE SAME SERVICE LOCATION WHEN THE SERVICE IS NOT DISCONNECTED

LATE CHARGE (EITHER \$5.00 OR 10% OF THE BILL)

\$ 5.00

COMMISSION RULES ALLOW A ONE-TIME PENALTY TO BE CHARGED ON DELINQUENT BILLS. A LATE CHARGE MAY NOT BE APPLIED TO ANY BALANCE TO WHICH THE PENALTY WAS APPLIED IN A PREVIOUS BILLING.

RETURNED CHECK CHARGE

\$ 30.00

RETURNED CHECK CHARGES MUST BE BASED ON THE UTILITY'S DOCUMENTABLE COST.

CUSTOMER DEPOSIT RESIDENTIAL (Maximum \$50)

\$ 50.00

COMMERCIAL & NON-RESIDENTIAL DEPOSIT1/6TH OF ESTIMATED ANNUAL BILL**GOVERNMENTAL TESTING, INSPECTION AND COSTS SURCHARGE**

\$ _____

WHEN AUTHORIZED IN WRITING BY THE COMMISSION AND AFTER NOTICE TO CUSTOMERS, THE UTILITY MAY INCREASE RATES TO RECOVER INCREASED COSTS FOR INSPECTION FEES AND WATER TESTING. [16 TAC 24.21(k)(2)]

LINE EXTENSION AND CONSTRUCTION CHARGES:

REFER TO SECTION 3.0--EXTENSION POLICY FOR TERMS, CONDITIONS, AND CHARGES WHEN NEW CONSTRUCTION IS NECESSARY TO PROVIDE SERVICE.

(Utility Name)

SECTION 2.0 -- SERVICE RULES AND POLICIES

The utility will have the most current Public Utility Commission of Texas Rules relating to sewer utilities available at its office for reference purposes. The Rules and this tariff shall be available for public inspection and reproduction at a reasonable cost. The latest Rules or Commission approved changes to the Rules supersede any rules or requirements in this tariff.

Section 2.01 - Application for Sewer Service

All applications for service will be made on the utility's standard application or contract form (attached in the Appendix to this tariff), will be signed by the applicant, any required fees (deposits, reconnect, tap, extension fees, etc. as applicable) will be paid and easements, if required, will be granted before service is provided by the utility. A separate application or contract will be made for each service location.

Section 2.02 - Refusal of Service

The utility may decline to serve an applicant until the applicant has complied with the regulations of the regulatory agencies (state and municipal regulations) and for the reasons outlined in the commission rules. In the event that the utility refuses to serve an applicant, the utility will inform the applicant in writing of the basis of its refusal. The utility is also required to inform the applicant that a complaint may be filed with the Commission.

Section 2.03 - Fees and Charges & Easements Required Before Service Can Be Connected(A) Customer Deposits

If a residential applicant cannot establish credit to the satisfaction of the utility, the applicant may be required to pay a deposit as provided for in Section 1.02 - Miscellaneous Fees of this tariff. The utility will keep records of the deposit and credit interest in accordance with the commission rules.

Residential applicants 65 years of age or older may not be required to pay deposits unless the applicant has an outstanding account balance with the utility or another water or sewer utility which accrued within the last two years.

Nonresidential applicants who cannot establish credit to the satisfaction of the utility may be required to make a deposit that does not exceed an amount equivalent to one-sixth of the estimated annual billings.

(Utility Name)

SECTION 2.0 – SERVICE RULES AND POLICIES (Continued)

Refund of deposit - If service is not connected, or after disconnection of service, the utility will promptly refund the customer's deposit plus accrued interest or the balance, if any, in excess of the unpaid bills for service furnished. The utility may refund the residential customer's deposit at any time prior to termination of utility service but must refund the deposit plus interest for any residential customer who has paid 18 consecutive billings without being delinquent.

(B) Tap or Reconnect Fees

A new customer requesting service at a location where service has not previously been provided must pay a tap fee as provided in Section 1. A customer requesting service where service has previously been provided must pay a reconnect fee as provided in Section 1. Any applicant or existing customer required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be given a written explanation of such costs prior to request for payment and/or commencement of construction. If the applicant or existing customer does not believe that these costs are reasonable or necessary, the applicant or existing customer shall be informed of their right to appeal such costs to the commission or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's or existing customer's property (ies) is located.

Fees in addition to the regular tap fee may be charged to cover unique costs not normally incurred as permitted by P.U.C. SUBST. R. 24.86(a)(1)(C) if they are listed on this approved tariff. For example, a road bore for customers outside a subdivision or residential area could be considered a unique cost.

(C) Easement Requirement

Where recorded public utility easements on the service applicant's property do not exist or public road right-of-way easements are not available to access the applicant's property, the utility may require the applicant to provide it with a permanent recorded public utility easement on and across the applicant's real property sufficient to provide service to that applicant. Such easement(s) shall not be used for the construction of production, storage, transmission or pressure facilities unless they are needed for adequate service to that applicant.

(Utility Name)

SECTION 2.0 – SERVICE RULES AND POLICIES (Continued)Section 2.04 - Utility Response to Applications for Service

After the applicant has met all the requirements, conditions and regulations for service, the utility will install tap and utility cut-off and/or take all necessary actions to initiate service. The utility will serve each qualified applicant for service within 5 working days unless line extensions or new facilities are required. If construction is required to fill the order and if it cannot be completed within 30 days, the utility will provide the applicant with a written explanation of the construction required and an expected date of service.

Except for good cause where service has previously been provided, service will be reconnected within one working day after the applicant has met the requirements for reconnection.

Section 2.05 - Customer Responsibility

The customer will be responsible for furnishing and laying the necessary customer service pipe from the tap location to the place of consumption. Customers will not be allowed to use the utility's cutoff.

Section 2.06 Access to Customer's Premises

All customers or service applicants shall provide access to utility cutoffs at all times reasonably necessary to conduct ordinary utility business and after normal business hours as needed to protect and preserve the integrity of the public drinking water supply.

Section 2.07 - Back Flow Prevention Devices

No water connection shall be made to any establishment where an actual or potential contamination or system hazard exists without an approved air gap or mechanical backflow prevention assembly. The air gap or backflow prevention assembly shall be installed in accordance with the American Water Works Association (AWWA) standards C510, C511 and AWWA Manual M14 or the University Of Southern California Manual Of Cross-Connection Control, current edition. The backflow assembly installation by a licensed plumber shall occur at the customer's expense.

(Utility Name)

SECTION 2.0 – SERVICE RULES AND POLICIES (Continued)

The back flow assembly shall be tested upon installation by a recognized prevention assembly tester and certified to be operating within specifications. Back flow prevention assemblies which are installed to provide protection against high health hazards must be tested and certified to be operating within specifications at least annually by a recognized back flow prevention device tester. The maintenance and testing of the back flow assembly shall occur at the customer's expense.

Section 2.10 - Billing(A) Regular Billing

Bills from the utility will be mailed monthly unless otherwise authorized by the Commission. The due date of bills for utility service will be at least sixteen (16) days from the date of issuance. The postmark on the bill or, if there is no postmark on the bill, the recorded date of mailing by the utility will constitute proof of the date of issuance. Payment for utility service is delinquent if full payment, including late fees and the regulatory assessment, is not received at the utility or the utility's authorized payment agency by 5:00 p.m. on the due date. If the due date falls on a holiday or weekend, the due date for payment purposes will be the next workday after the due date.

(B) Late Fees

A late penalty of either \$5.00 or 10.0% will be charged on bills received after the due date. The penalty on delinquent bills will not be applied to any balance to which the penalty was applied in a previous billing. The utility must maintain a record of the date of mailing to charge the late penalty.

(C) Information on Bill

Each bill will provide all information required by the commission rules. For each of the systems it operates, the utility will maintain and note on the monthly bill a local or toll-free telephone number (or numbers) to which customers can direct questions about their utility service.

(D) Prorated Bills

If service is interrupted or seriously impaired for 24 consecutive hours or more, the utility will prorate the monthly base bill in proportion to the time service was not available to reflect this loss of service.

(Utility Name)

SECTION 2.0 -- SERVICE RULES AND POLICIES (Continued)Section 2.11- Payments

All payments for utility service shall be delivered or mailed to the utility's business office. If the business office fails to receive payment prior to the time of noticed disconnection for non-payment of a delinquent account, service will be terminated as scheduled. Utility service crews shall not be allowed to collect payments on customer accounts in the field.

Payment of an account by any means that has been dishonored and returned by the payor or payee's bank shall be deemed to be delinquent. All returned payments must be redeemed with cash or valid money order. If a customer has two returned payments within a twelve month period, the customer shall be required to pay a deposit if one has not already been paid.

Section 2.12 - Service Disconnection(A) With Notice

Utility service may be disconnected if the bill has not been paid in full by the date listed on the termination notice. The termination date must be at least 10 days after the notice is mailed or hand delivered.

The utility is encouraged to offer a deferred payment plan to a customer who cannot pay an outstanding bill in full and is willing to pay the balance in reasonable installments. However, a customer's utility service may be disconnected if a bill has not been paid or a deferred payment agreement entered into within 26 days from the date of issuance of a bill and if proper notice of termination has been given.

Notice of termination must be a separate mailing or hand delivery in accordance with the commission rules.

(B) Without Notice

Utility service may also be disconnected without notice for reasons as described in the commission rules.

(Utility Name)

SECTION 2.0 -- SERVICE RULES AND POLICIES (Continued)Section 2.13 - Reconnection of Service

Utility personnel must be available during normal business hours to accept payments on the day service is disconnected and the following day unless service was disconnected at the customer's request or due to a hazardous condition.

Service will be reconnected within 24 hours after the past due bill, reconnect fees and any other outstanding charges are paid or the conditions which caused service to be disconnected are corrected.

Section 2.14 - Service Interruptions

The utility will make all reasonable efforts to prevent interruptions of service. If interruptions occur, the utility will re-establish service within the shortest possible time. Except for momentary interruptions due to automatic equipment operations, the utility will keep a complete record of all interruptions, both emergency and scheduled and will notify the Commission in writing of any service interruptions affecting the entire system or any major division of the system lasting more than four hours. The notice will explain the cause of the interruptions.

Section 2.15 - Quality of Service

The utility will plan, furnish, and maintain and operate production, treatment, storage, transmission, and collection facilities of sufficient size and capacity to provide continuous and adequate service for all reasonable consumer uses and to treat sewage and discharge effluent of the quality required by its discharge permit issued by the TCEQ. Unless otherwise authorized by the TCEQ, the utility will maintain facilities as described in the TCEQ's rules.

Section 2.16 - Customer Complaints and Disputes

If a customer or applicant for service lodges a complaint, the utility will promptly make a suitable investigation and advise the complainant of the results. Service will not be disconnected pending completion of the investigation. If the complainant is dissatisfied with the utility's response, the utility must advise the complainant that he has recourse through the commission's complaint process. Pending resolution of a complaint, the commission may require continuation or restoration of service.

(Utility Name)

SECTION 2.0 -- SERVICE RULES AND POLICIES (Continued)

The utility will maintain a record of all complaints which shows the name and address of the complainant, the date and nature of the complaint and the adjustment or disposition thereof, for a period of two years after the final settlement of the complaint.

In the event of a dispute between a customer and a utility regarding any bill for utility service, the utility will conduct an investigation and report the results to the customer. If the dispute is not resolved, the utility will inform the customer that a complaint may be filed with the Commission.

Section 2.17 - Customer Liability

Customer shall be liable for any damage or injury to utility-owned property shown to be caused by the customer.

SECTION 3.0 -- EXTENSION POLICY**Section 3.01 - Standard Extension Requirements**

LINE EXTENSION AND CONSTRUCTION CHARGES: NO CONTRIBUTION IN AID OF CONSTRUCTION MAY BE REQUIRED OF ANY CUSTOMER EXCEPT AS PROVIDED FOR IN THIS APPROVED EXTENSION POLICY.

The utility is not required to extend service to any applicant outside of its certified service area and will only do so under terms and conditions mutually agreeable to the utility and the applicant, in compliance with commission rules and policies, and upon extension of the utility's certified service area boundaries by the commission.

The applicant for service will be given an itemized statement of the costs, options such as rebates to the customer, sharing of construction costs between the utility and the customer, or sharing of costs between the customer and other applicants prior to beginning construction.

The utility is not required to extend service to any applicant outside of its certificated service area and will only do so under terms and conditions mutually agreeable to the utility and the applicant, in compliance with commission rules and policies, and upon extension of the utility's certificated service area boundaries by the commission.

(Utility Name)

SECTION 3.0 -- EXTENSION POLICY (Continued)Section 3.02 - Costs Utilities and Service Applicants Shall Bear

Within its certified area, the utility will pay the cost of the first 200 feet of any water main or distribution line necessary to extend service to an individual residential customer within a platted subdivision.

However, if the residential customer requesting service purchased the property after the developer was notified in writing of the need to provide facilities to the utility, the utility may charge for the first 200 feet. The utility must also be able to document that the developer of the subdivision refused to provide facilities compatible with the utility's facilities in accordance with the utility's approved extension policy after receiving a written request from the utility.

Residential customers will be charged the equivalent of the costs of extending service to their property from the nearest collection line even if that line does not have adequate capacity to serve the customer. However, if the customer places unique, non-standard service demands upon the system, the customer may be charged the additional cost of extending service to and throughout their property, including the cost of all necessary transmission and storage facilities necessary to meet the service demands anticipated to be created by that property.

Unless an exception is granted by the TCEQ, the residential service applicant shall not be required to pay for costs of main extensions greater than 6" in diameter for gravity wastewater lines.

Exceptions may be granted by the TCEQ if

- adequate service cannot be provided to the applicant using the maximum line sizes listed due to distance or elevation, in which case, it shall be the utility's burden to justify that a larger diameter pipe is required for adequate service;
- or larger minimum line sizes are required under subdivision platting requirements or building codes of municipalities within whose corporate limits or extraterritorial jurisdiction the point of use is located; or the residential service applicant is located outside the CCN service area.

If an exception is granted, the utility shall establish a proportional cost plan for the specific extension or a rebate plan which may be limited to seven years to return the portion of the applicant's costs for oversizing as new customers are added to ensure that future applicants for service on the line pay at least as much as the initial service applicant.

(Utility Name)

SECTION 3.0 -- EXTENSION POLICY (Continued)

For purposes of determining the costs that service applicants shall pay, commercial customers with service demands greater than residential customer demands in the certified area, industrial, and wholesale customers shall be treated as developers.

If an applicant requires service other than the standard service provided by the utility, such applicant will be required to pay all expenses incurred by the utility in excess of the expenses that would be incurred in providing the standard service and connection beyond 200 feet and throughout his property including the cost of all necessary transmission facilities.

The utility will bear the full cost of any over-sizing of sewer mains necessary to serve other customers in the immediate area. The individual residential customer shall not be charged for any additional treatment facilities. Contributions in aid of construction of individual residential customers for production, storage, treatment or transmission facilities unless otherwise approved by the Commission under this specific extension policy.

Section 3.03 - Contributions in Aid of Construction

Developers may be required to provide contributions in aid of construction in amounts sufficient to furnish the development with all facilities necessary to provide for reasonable local demand requirements and to comply with Texas Commission on Environmental Quality minimum design criteria for facilities used in the production, collection, transmission, pumping, or treatment of sewage or Texas Commission on Environmental Quality minimum requirements. For purposes of this subsection, a developer is one who subdivides or requests more than two meters on a piece of property. Commercial, industrial, and wholesale customers will be treated as developers.

Any applicant who places unique or non-standard service demands on the system may be required to provide contributions in aid of construction for the actual costs of any additional facilities required to maintain compliance with the Texas Commission on Environmental Quality minimum design criteria for water production, treatment, pumping, storage and transmission.

Any service extension to a subdivision (recorded or unrecorded) may be subject to the provisions and restrictions of 16TAC 2486(d). When a developer wishes to extend the system to prepare to service multiple new connections, the charge shall be the cost of such extension, plus a pro-rata charge for facilities which must be committed to such extension compliant with the Texas Commission on Environmental Quality minimum design criteria. As provided by 16 TAC 24.85(e)(3), for purposes of this section, commercial, industrial, and wholesale customers shall be treated as developers.

(Utility Name)

SECTION 3.0 -- EXTENSION POLICY (Continued)

A utility may only charge a developer standby fees for unrecovered costs of facilities committed to a developer's property under the following circumstances:

- Under a contract and only in accordance with the terms of the contract; or
- if service is not being provided to a lot or lots within two years after installation of facilities necessary to provide service to the lots has been completed and if the standby fees are included on the utilities approved tariff after a rate change application has been filed. The fees cannot be billed to the developer or collected until the standby fees have been approved by the commission or executive director.
- for purposes of this section, a manufactured housing rental community can only be charged standby fees under a contract or if the utility installs the facilities necessary to provide individually metered service to each of the rental lots or spaces in the community.

Section 3.04 - Appealing Connection Costs

The imposition of additional extension costs or charges as provided by Sections 3.0 - Extension Policy of this tariff shall be subject to appeal as provided in this tariff, commission rules, or the rules of such other regulatory authority as may have jurisdiction over the utility's rates and services. Any applicant required to pay for any costs not specifically set forth in the rate schedule pages of this tariff shall be given a written explanation of such costs prior to payment and/or commencement of construction. If the applicant does not believe that these costs are reasonable or necessary, the applicant shall be informed of the right to appeal such costs to the commission or such other regulatory authority having jurisdiction over the utility's rates in that portion of the utility's service area in which the applicant's property(ies) is located.

Section 3.05 - Applying for Service

The utility will provide a written service application form to the applicant for each request for service received by the utility's business offices. A separate application shall be required for each potential service location if more than one service connection is desired by any individual applicant. Service application forms will be available at the utility's business office during normal weekday business hours. Service applications will be sent by prepaid first class United States mail to the address provided by the applicant upon request. Completed applications should be returned by hand delivery in case there are questions which might delay fulfilling the service request. Completed service applications may be submitted by mail if hand delivery is not possible.

(Utility Name)

SECTION 3.0 -- EXTENSION POLICY (Continued)

Where a new tap or service connection is required, the service applicant shall be required to submit a written service application and request that a tap be made. A diagram, map, plat, or written metes and bounds description of precisely where the applicant desires each tap or service connection is to be made and, if necessary, where the meter is to be installed, along the applicant's property line may also be required with the tap request. The actual point of connection and meter installation must be readily accessible to utility personnel for inspection, servicing, and meter reading while being reasonably secure from damage by vehicles and mowers. If the utility has more than one main adjacent to the service applicant's property, the tap or service connection will be made to the utility's nearest service main with adequate capacity to service the applicant's full potential service demand. Beyond the initial 200 feet, the customer shall bear only the equivalent cost of extending from the nearest main. If the tap or service connection cannot be made at the applicant's desired location, it will be made at another location mutually acceptable to the applicant and the utility. If no agreement on location can be made, the applicant may refer the matter to the commission for resolution.

Section 3.06 - Qualified Service Applicant

A "qualified service applicant" is an applicant who has: (1) met all of the utility's requirements for service contained in this tariff, commission rules and/or order, (2) has made payment or made arrangement for payment of tap fees, (3) has provided all easements and rights-of-way required to provide service to the requested location, (4) delivered an executed customer service inspection certificate to the Utility, if applicable, and (5) has executed a customer service application for each location to which service is being requested.

The utility shall serve each qualified service applicant within its certified service area as soon as practical after receiving a completed service application. All service requests will be fulfilled within the time limits prescribed by commission rules once the applicant has met all conditions precedent to achieving "qualified service applicant" status. If a service request cannot be fulfilled within the required period, the applicant shall be notified in writing of the delay, its cause and the anticipated date that service will be available. The commission service dates shall not become applicable until the service applicant has met all conditions precedent to becoming a qualified service applicant as defined by commission rules.

Section 3.07 - Developer Requirements

As a condition of service to a new subdivision, the utility shall require a developer (as defined by PUC rule) to provide permanent recorded public utility easements as a condition of service to any location within the developer's property.

LIBERTY COUNTY UTILITIES~SANTA FE SUBDIVISION
P.O. BOX 279, NEW WAVERLY, TEXAS 77358 TEL: 832-941-1694

APPLICATION FOR SEWER SERVICE

Name of Applicant (Customer): _____

Service Location Lot _____ Block _____ Section _____ Subdivision _____

Service Address: Street: _____

City, State, Zip: _____

Billing Address: Street/Box: _____

City, State, Zip: _____

Telephone: (H) _____ (W) _____

Check Applicable Items: ☐ Residential ☐ Commercial
 ☐ Owner ☐ Tenant

Desired Water Meter Size: _____ Standard Residential 5/8-3/4 inch meter _____ Other (Size: _____ ")

The Utility agrees to accept domestic wastewater from the Customer and the Customer agrees to deliver wastewater to the Utility in accordance with the rules and regulations of the Utility as included in its approved Tariff on file with the Utility and the Public Utility Commission of Texas.

All wastewater service will be billed based on a flat rate as listed in the approved tariff. (Customer has the right to apply for a separate water meter to serve landscaping watering or other consumptive use from which no wastewater service fees will be charged.) The sewer connection is for the sole use of the Customer to provide wastewater service to one dwelling, business, property. The Customer shall not share, resell, or provide wastewater service to any other dwelling, business, property, etc., without the specific written authorization of the Utility and in compliance with applicable laws and regulations.

No hazardous or toxic wastewater may be discharged into the sewage collection system unless it has received adequate pretreatment to prevent it from adversely affecting the wastewater treatment system. Prior to the construction of any pretreatment facility, owners are required to submit design information prepared by an qualified engineer to the Utility. No industrial wastewater treatment facilities which discharge into the stormwater drainage system shall be allowed.

The Customer will allow the Utility access at all reasonable times to its property and equipment located upon Customer's premises for the limited purposes of repairing or replacing existing facilities and the inspection of Customer's facilities to check for illegal Texas Commission on Environmental Quality's "Rules and Regulations for Public Water Systems."

The Customer will install, at his own expense, a sewer line from the Utility's collection line tap to the point of use which includes a sampling well on the Customer's property. The Customer will be responsible for maintenance and repair of the sewer service line. The Customer shall hold the Utility harmless from any and all claims or demands for damage to real or personal property occurring from the point the Customer tap to the Utility's wastewater collection system to the final destination of the line installed by Customer.

The applicant has been shown a copy of the Utility's Public Utility Commission of Texas Approved Tariff and agrees to pay the rates in the tariff and abide by the requirements in the application

Applicant's Signature

Date

DATA BELOW THIS LINE TO BE COMPLETED BY LIBERTY COUNTY UTILITIES.

\$ _____ Tap Fee Collected on _____ Date _____ \$ _____ Deposit Collected on _____ Date _____

Service to be connected at the service location on or about _____, 20____, but in no case later than 5 days from the date this application is accepted by the Utility.

LIBERTY COUNTY UTILITIES.

Date

**FINANCIAL ASSUMPTIONS AND DATA
FOR CCN AMENDMENT APPLICATION
FOR SANTA FE SUBDIVISION, SECTIONS 7-9
BY LIBERTY COUNTY UTILITIES**

INCOME AND EXPENSE

Development Rate, New Connections/Month =	40.0					
Maximum Number of Connections =	6,429					
AVERAGE ANNUAL WATER USE/EQUIV. CONN. =	200	GAL/DAY				
AVERAGE ANNUAL WATER USE/EQUIV. CONN. =	6,000	GAL/MONTH				
BASE WATER RATE =	\$38.00	Gal Included	-	Plus	\$2.00	/1000 GAL
WATER CONSERVATION RATE =	\$0.00	Gal In Excess of		-		Gal/Month
SEWER RATE =	\$45.00	Gal Included	ALL		\$0.00	
EXCESS SEWER USE RATE =	\$0.00	/Gal in Excess of		-		Gal/Month
AVERAGE MONTHLY WATER/SEWER BILL/CONN. =	\$95.00					
Water Tap Fee =	\$1,000.00					
Sewer Tap Fee =	\$1,000.00					
BAD DEBTS =	1.00%	OF SALES				
CAPITAL INVESTMENT SCHEDULE (CUMMULATIVE)	FY0	FY1	FY2	FY3	FY4	FY5
WATER PLANT CONSTRUCTION COST =		\$1,288,650	\$1,387,568	\$1,642,818	\$1,773,377	\$1,773,377
WWTP CONSTRUCTION COST =		\$2,356,250	\$2,356,250	\$2,356,250	\$4,948,125	\$4,948,125
WATER DISTRIBUTION SYSTEM CONSTRUCTION COST =	\$2,571,600.00	\$2,571,600	\$2,571,600	\$2,571,600	\$2,571,600	\$2,571,600
SEWAGE COLLECTION SYSTEM CONSTRUCTION COST =	\$5,143,200.00	\$5,143,200	\$5,143,200	\$5,143,200	\$5,143,200	\$5,143,200
TOTAL SYSTEM CONSTRUCTION COST =		\$11,359,700	\$11,458,618	\$11,713,868	\$14,436,302	\$14,436,302
CONTRIBUTIONS IN AID OF CONSTRUCTION =		\$0	\$0	\$0	\$0	\$0
NET SYSTEM CAPITAL COST TO UTILITY =		\$11,359,700	\$11,458,618	\$11,713,868	\$14,436,302	\$14,436,302
SALVAGE VALUE =		\$0	\$0	\$0	\$0	\$0
AVG LIFE, YEARS =		48	48	48	48	48
DEPRECIATION/MONTH =		\$19,722	\$19,893	\$20,337	\$25,063	\$25,063

VARIABLE OPERATING COSTS

EMPLOYEE SALARIES =	\$2,000	/Mo. Plus	\$3.00	/CONNECTION
OFFICE EXPENSE COST =	\$1,000	/Mo. Plus	\$1.00	/CONNECTION
CUSTOMER BILLING/COLLECTION COST =	\$250	/Mo. Plus	\$3.00	/CONNECTION
OPERATOR COST =	\$2,000	/Mo. Plus	\$2.00	/CONNECTION
VEHICLE & EQUIPMENT COST =	\$1,000	/Mo. Plus	\$1.00	/CONNECTION
ELEC. COST =	\$1,000	/Mo. Plus	\$5.00	/CONNECTION
CHEMICAL COST =	\$100	/Mo. Plus	\$2.00	/CONNECTION
SLUDGE DISPOSAL COST =	\$1,000	/Mo. Plus	\$2.50	/CONNECTION
TCEQ PERMIT & LAB FEES =	\$100	/Mo. Plus	\$1.00	/CONNECTION
REPAIR COST/MO., % CAP =	0.10%	Of Invested Capital		
RESERVE ACCT DEPOSIT/MO., % CAP =	0.10%	Of Invested Capital		

FIXED OPERATING COSTS

LABORATORY COST =	\$500	/Mo. Plus	\$1.00	/CONNECTION
PROFESSIONAL FEES =	\$500	/Mo. Plus	\$1.00	/CONNECTION
EFFECTIVE LOCAL TAX RATE =	\$0.75	/ \$100		
LIAB/PROP INSURANCE =	\$0.75	/ \$100		

Fiscal Year	Seasonal Use Multiplier	Projected Use Gal/Day	Projected Monthly Cost for Water/Sewer	Projected Monthly Bill (*)
Month				
1 JAN	0.65	130	\$ 91.06	\$91.97
2 FEB	0.65	130	\$ 90.28	\$91.18
3 MAR	0.75	150	\$ 92.30	\$93.22
4 APR	1.00	200	\$ 95.00	\$95.95
5 MAY	1.20	240	\$ 97.88	\$98.86
6 JUN	1.35	270	\$ 99.20	\$100.19
7 JUL	1.35	270	\$ 99.74	\$100.74
8 AUG	1.35	270	\$ 99.74	\$100.74
9 SEP	1.20	240	\$ 97.40	\$98.37
10 OCT	1.10	220	\$ 96.64	\$97.61
11 NOV	0.75	150	\$ 92.00	\$92.92
12 DEC	0.65	130	\$ 91.06	\$91.97
SUMMATION	12.00	200.00	\$1,142.30	\$1,153.72

(*) Including 1% TCEQ Regulatory Assessment (Sales Tax)

**PROJECTED INCOME & EXPENSE STATEMENT
FOR CCN AMENDMENT APPLICATION
FOR SANTA FE SUBDIVISION, SECTIONS 7-9
BY LIBERTY COUNTY UTILITES**

FISCAL YEAR 1 -2022

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL ON-LINE CONNECTIONS.	40.0	80.0	120.0	160.0	200.0	240.0	280.0	320.0	360.0	400.0	440.0	480.0	3,120
Seasonal Multiplier, mo. avg/ annual avg	0.65	0.65	0.75	1.00	1.20	1.35	1.35	1.35	1.20	1.10	0.75	0.65	12.00
Monthly Water Use/Customer, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Use in Base Rate, Gal	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Water Use Subject to Water Charge, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Income Per Customer, \$	\$ 46.06	\$ 45.28	\$ 47.30	\$ 50.00	\$ 52.88	\$ 54.20	\$ 54.74	\$ 54.74	\$ 52.40	\$ 51.64	\$ 47.00	\$ 46.06	\$ 602.30
Monthly Sewer Use in Base Rate, Gal	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Sewer Use Subject to Sewer Charge, Gal	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Sewer Income Per Customer, \$	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 540.00
Monthly Water Bill, \$	\$ 91.06	\$ 90.28	\$ 92.30	\$ 95.00	\$ 97.88	\$ 99.20	\$ 99.74	\$ 99.74	\$ 97.40	\$ 96.64	\$ 92.00	\$ 91.06	\$ 1,142.30
Total Monthly Water Pumped, Gal	161,200	291,200	558,000	960,000	1,488,000	1,944,000	2,343,800	2,678,400	2,592,000	2,728,000	1,980,000	1,934,400	19,658,800
GROSS WATER/SEWER USE INCOME	\$3,642	\$7,222	\$11,076	\$15,200	\$19,576	\$23,808	\$27,927	\$31,917	\$35,084	\$38,656	\$40,480	\$43,709	\$298,278
RESERVE FOR BAD DEBTS	\$36	\$72	\$111	\$152	\$196	\$238	\$279	\$319	\$351	\$387	\$405	\$437	\$2,983
WATER/SEWER INCOME (ADJUSTED)	\$3,606	\$7,150	\$10,965	\$15,048	\$19,380	\$23,570	\$27,648	\$31,598	\$34,713	\$38,269	\$40,075	\$43,272	\$295,295
TAP FEE INCOME	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
TOTAL MONTHLY INCOME	\$83,606	\$87,150	\$90,965	\$95,048	\$99,380	\$103,570	\$107,648	\$111,598	\$114,713	\$118,269	\$120,075	\$123,272	\$1,255,295
EXPENSE													
GENERAL & ADMINISTRATIVE													
OFFICE EXPENSE	\$1,040	\$1,080	\$1,120	\$1,160	\$1,200	\$1,240	\$1,280	\$1,320	\$1,360	\$1,400	\$1,440	\$1,480	\$15,120
EMPLOYEE SALARIES	\$2,120	\$2,240	\$2,360	\$2,480	\$2,600	\$2,720	\$2,840	\$2,960	\$3,080	\$3,200	\$3,320	\$3,440	\$33,360
PROFESSIONAL FEES	\$540	\$580	\$620	\$660	\$700	\$740	\$780	\$820	\$860	\$900	\$940	\$980	\$9,120
INSURANCE	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$85,198
ADVALOREM TAXES	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$7,100	\$85,198
TCEQ PERMIT FEES	\$140	\$180	\$220	\$260	\$300	\$340	\$380	\$420	\$460	\$500	\$540	\$580	\$4,320
MONTHLY G&A	\$18,040	\$18,280	\$18,520	\$18,760	\$19,000	\$19,240	\$19,480	\$19,720	\$19,960	\$20,200	\$20,440	\$20,680	\$232,316
OPERATIONS													
OPERATOR COST	\$2,080	\$2,160	\$2,240	\$2,320	\$2,400	\$2,480	\$2,560	\$2,640	\$2,720	\$2,800	\$2,880	\$2,960	\$30,240
VEHICLE & EQUIPMENT COST	\$1,040	\$1,080	\$1,120	\$1,160	\$1,200	\$1,240	\$1,280	\$1,320	\$1,360	\$1,400	\$1,440	\$1,480	\$15,120
CUSTOMER BILLING COST	\$370	\$490	\$610	\$730	\$850	\$970	\$1,090	\$1,210	\$1,330	\$1,450	\$1,570	\$1,690	\$12,360
ELECTRICITY	\$1,200	\$1,400	\$1,600	\$1,800	\$2,000	\$2,200	\$2,400	\$2,600	\$2,800	\$3,000	\$3,200	\$3,400	\$27,600
CHEMICAL COST	\$180	\$260	\$340	\$420	\$500	\$580	\$660	\$740	\$820	\$900	\$980	\$1,060	\$7,440
SLUDGE DISPOSAL COST	\$1,100	\$1,200	\$1,300	\$1,400	\$1,500	\$1,600	\$1,700	\$1,800	\$1,900	\$2,000	\$2,100	\$2,200	\$19,800
TAP MAT'L & FIELD LABOR COST	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
REPAIR COSTS	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$136,316
CONTRIBUTION TO RESERVE ACCT	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$11,360	\$136,316
MONTHLY O & M COST	\$108,689	\$109,309	\$109,929	\$110,549	\$111,169	\$111,789	\$112,409	\$113,029	\$113,649	\$114,269	\$114,889	\$115,509	\$1,345,193
TOTAL MONTHLY EXPENSE	\$126,729	\$127,589	\$128,449	\$129,309	\$130,169	\$131,029	\$131,889	\$132,749	\$133,609	\$134,469	\$135,329	\$136,189	\$1,577,508
NET INCOME OR EXPENSE/MONTH	(\$43,123)	(\$40,439)	(\$37,484)	(\$34,261)	(\$30,789)	(\$27,459)	(\$24,241)	(\$21,151)	(\$18,896)	(\$16,200)	(\$15,254)	(\$12,917)	(\$322,213)

**PROJECTED INCOME & EXPENSE STATEMENT
FOR CCN AMENDMENT APPLICATION
FOR SANTA FE SUBDIVISION, SECTIONS 7-9
BY LIBERTY COUNTY UTILITIES**

FISCAL YEAR 2 - 2023

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL ON-LINE EQUIVALENT CONN.	520	560	600	640	680	720	760	800	840	880	920	960	8,880
Seasonal Multiplier, mo. avg/ annual avg	0.65	0.65	0.75	1.00	1.20	1.35	1.35	1.35	1.20	1.10	0.75	0.65	12.00
Monthly Water Use/Customer, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Use in Base Rate, Gal	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Water Use Subject to Surcharge, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Income Per Customer, \$	\$ 46.06	\$ 45.28	\$ 47.30	\$ 50.00	\$ 52.88	\$ 54.20	\$ 54.74	\$ 54.74	\$ 52.40	\$ 51.64	\$ 47.00	\$ 46.06	\$ 602.30
Monthly Sewer Use in Base Rate, Gal	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
Monthly Sewer Use Subject to Sewer Charge, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Sewer Income Per Customer, \$	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 540.00
Monthly Water Bill, \$	\$ 91.06	\$ 90.28	\$ 92.30	\$ 95.00	\$ 97.88	\$ 99.20	\$ 99.74	\$ 99.74	\$ 97.40	\$ 96.64	\$ 92.00	\$ 91.06	\$ 1,142.30
Total Monthly Water Pumped, Gal	2,095,600	2,038,400	2,790,000	3,840,000	5,059,200	5,832,000	6,361,200	6,696,000	6,048,000	6,001,600	4,140,000	3,868,800	54,770,800
GROSS WATER/SEWER USE INCOME	\$47,351	\$50,557	\$55,380	\$60,800	\$66,558	\$71,424	\$75,802	\$79,792	\$81,816	\$85,043	\$84,640	\$87,418	\$846,582
RESERVE FOR BAD DEBTS	\$474	\$506	\$554	\$608	\$666	\$714	\$758	\$798	\$818	\$850	\$846	\$874	\$8,466
WATER/SEWER INCOME (ADJUSTED)	\$46,878	\$50,051	\$54,826	\$60,192	\$65,893	\$70,710	\$75,044	\$78,994	\$80,998	\$84,193	\$83,794	\$86,543	\$838,116
TAP FEE INCOME	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
TOTAL MONTHLY INCOME	\$126,878	\$130,051	\$134,826	\$140,192	\$145,893	\$150,710	\$155,044	\$158,994	\$160,998	\$164,193	\$163,794	\$166,543	\$1,798,116
EXPENSE													
GENERAL & ADMINISTRATIVE													
OFFICE EXPENSE	\$1,520	\$1,560	\$1,600	\$1,640	\$1,680	\$1,720	\$1,760	\$1,800	\$1,840	\$1,880	\$1,920	\$1,960	\$20,880
EMPLOYEE SALARIES	\$3,560	\$3,680	\$3,800	\$3,920	\$4,040	\$4,160	\$4,280	\$4,400	\$4,520	\$4,640	\$4,760	\$4,880	\$50,640
PROFESSIONAL FEES	\$1,020	\$1,060	\$1,100	\$1,140	\$1,180	\$1,220	\$1,260	\$1,300	\$1,340	\$1,380	\$1,420	\$1,460	\$14,880
INSURANCE	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$85,940
ADVA LOREM TAXES	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$7,162	\$85,940
TCEQ PERMIT FEES	\$620	\$660	\$700	\$740	\$780	\$820	\$860	\$900	\$940	\$980	\$1,020	\$1,060	\$10,080
TOTAL G&A	\$21,043	\$21,283	\$21,523	\$21,763	\$22,003	\$22,243	\$22,483	\$22,723	\$22,963	\$23,203	\$23,443	\$23,683	\$268,359
OPERATIONS													
OPERATOR COST	\$3,040	\$3,120	\$3,200	\$3,280	\$3,360	\$3,440	\$3,520	\$3,600	\$3,680	\$3,760	\$3,840	\$3,920	\$41,760
VEHICLE & EQUIPMENT COST	\$1,520	\$1,560	\$1,600	\$1,640	\$1,680	\$1,720	\$1,760	\$1,800	\$1,840	\$1,880	\$1,920	\$1,960	\$20,880
CUSTOMER BILLING COST	\$1,810	\$1,930	\$2,050	\$2,170	\$2,290	\$2,410	\$2,530	\$2,650	\$2,770	\$2,890	\$3,010	\$3,130	\$29,640
ELECTRICITY	\$3,600	\$3,800	\$4,000	\$4,200	\$4,400	\$4,600	\$4,800	\$5,000	\$5,200	\$5,400	\$5,600	\$5,800	\$56,400
CHEMICAL COST	\$1,140	\$1,220	\$1,300	\$1,380	\$1,460	\$1,540	\$1,620	\$1,700	\$1,780	\$1,860	\$1,940	\$2,020	\$18,960
SLUDGE DISPOSAL COST	\$2,300	\$2,400	\$2,500	\$2,600	\$2,700	\$2,800	\$2,900	\$3,000	\$3,100	\$3,200	\$3,300	\$3,400	\$34,200
TAP MAT'L & FIELD LABOR COST	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
REPAIR COSTS	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$137,503
CONTRIBUTION TO RESERVE ACCT	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$11,459	\$137,503
MONTHLY O & M COST	\$116,327	\$116,947	\$117,567	\$118,187	\$118,807	\$119,427	\$120,047	\$120,667	\$121,287	\$121,907	\$122,527	\$123,147	\$1,436,847
TOTAL MONTHLY EXPENSE	\$137,371	\$138,231	\$139,091	\$139,951	\$140,811	\$141,671	\$142,531	\$143,391	\$144,251	\$145,111	\$145,971	\$146,831	\$1,705,206
NET INCOME OR EXPENSE/MONTH	(\$10,493)	(\$8,179)	(\$4,264)	\$241	\$5,082	\$9,039	\$12,514	\$15,604	\$16,747	\$19,082	\$17,823	\$19,713	\$92,910

**PROJECTED INCOME & EXPENSE STATEMENT
FOR CCN AMENDMENT APPLICATION
FOR SANTA FE SUBDIVISION, SECTIONS 7-9
BY LIBERTY COUNTY UTILITES**

FISCAL YEAR 3 - 2024

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL ON-LINE EQUIVALENT CONN.	1,000	1,040	1,080	1,120	1,160	1,200	1,240	1,280	1,320	1,360	1,400	1,440	14,640
Seasonal Multiplier, mo. avg/ annual avg	0.65	0.65	0.75	1.00	1.20	1.35	1.35	1.35	1.20	1.10	0.75	0.65	12.00
Monthly Water Use/Customer, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Use in Base Rate, Gal	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Water Use Subject to Surcharge, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Income Per Customer, \$	\$ 46.06	\$ 45.28	\$ 47.30	\$ 50.00	\$ 52.88	\$ 54.20	\$ 54.74	\$ 54.74	\$ 52.40	\$ 51.64	\$ 47.00	\$ 46.06	\$ 602.30
Monthly Sewer Use in Base Rate, Gal	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
Monthly Sewer Use Subject to Sewer Charge, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Sewer Income Per Customer, \$	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 540.00
Monthly Water Bill, \$	\$ 91.06	\$ 90.28	\$ 92.30	\$ 95.00	\$ 97.88	\$ 99.20	\$ 99.74	\$ 99.74	\$ 97.40	\$ 96.64	\$ 92.00	\$ 91.06	\$ 1,142.30
Total Monthly Water Pumped, Gal	4,030,000	3,785,600	5,022,000	6,720,000	8,630,400	9,720,000	10,378,800	10,713,600	9,504,000	9,275,200	6,300,000	5,803,200	89,882,800
GROSS WATER/SEWER USE INCOME	\$91,060	\$93,891	\$99,684	\$106,400	\$113,541	\$119,040	\$123,678	\$127,667	\$128,568	\$131,430	\$128,800	\$131,126	\$1,394,886
RESERVE FOR BAD DEBTS	\$911	\$939	\$997	\$1,064	\$1,135	\$1,190	\$1,237	\$1,277	\$1,286	\$1,314	\$1,288	\$1,311	\$13,949
WATER/SEWER INCOME (ADJUSTED)	\$90,149	\$92,952	\$98,687	\$105,336	\$112,405	\$117,850	\$122,441	\$126,391	\$127,282	\$130,116	\$127,512	\$129,815	\$1,380,937
TAP FEE INCOME	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
TOTAL MONTHLY INCOME	\$170,149	\$172,952	\$178,687	\$185,336	\$192,405	\$197,850	\$202,441	\$206,391	\$207,282	\$210,116	\$207,512	\$209,815	\$2,340,937
EXPENSE													
GENERAL & ADMINISTRATIVE													
OFFICE EXPENSE	\$2,000	\$2,040	\$2,080	\$2,120	\$2,160	\$2,200	\$2,240	\$2,280	\$2,320	\$2,360	\$2,400	\$2,440	\$26,640
EMPLOYEE SALARIES	\$5,000	\$5,120	\$5,240	\$5,360	\$5,480	\$5,600	\$5,720	\$5,840	\$5,960	\$6,080	\$6,200	\$6,320	\$67,920
PROFESSIONAL FEES	\$1,500	\$1,540	\$1,580	\$1,620	\$1,660	\$1,700	\$1,740	\$1,780	\$1,820	\$1,860	\$1,900	\$1,940	\$20,640
INSURANCE	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$87,854
ADVALOREM TAXES	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$7,321	\$87,854
TCEQ PERMIT FEES	\$1,100	\$1,140	\$1,180	\$1,220	\$1,260	\$1,300	\$1,340	\$1,380	\$1,420	\$1,460	\$1,500	\$1,540	\$15,840
TOTAL G&A	\$24,242	\$24,482	\$24,722	\$24,962	\$25,202	\$25,442	\$25,682	\$25,922	\$26,162	\$26,402	\$26,642	\$26,882	\$306,748
OPERATIONS													
OPERATOR COST	\$4,000	\$4,080	\$4,160	\$4,240	\$4,320	\$4,400	\$4,480	\$4,560	\$4,640	\$4,720	\$4,800	\$4,880	\$53,280
VEHICLE & EQUIPMENT COST	\$2,000	\$2,040	\$2,080	\$2,120	\$2,160	\$2,200	\$2,240	\$2,280	\$2,320	\$2,360	\$2,400	\$2,440	\$26,640
CUSTOMER BILLING COST	\$3,250	\$3,370	\$3,490	\$3,610	\$3,730	\$3,850	\$3,970	\$4,090	\$4,210	\$4,330	\$4,450	\$4,570	\$46,920
ELECTRICITY	\$6,000	\$6,200	\$6,400	\$6,600	\$6,800	\$7,000	\$7,200	\$7,400	\$7,600	\$7,800	\$8,000	\$8,200	\$85,200
CHEMICAL COST	\$2,100	\$2,180	\$2,260	\$2,340	\$2,420	\$2,500	\$2,580	\$2,660	\$2,740	\$2,820	\$2,900	\$2,980	\$30,480
SLUDGE DISPOSAL COST	\$3,500	\$3,600	\$3,700	\$3,800	\$3,900	\$4,000	\$4,100	\$4,200	\$4,300	\$4,400	\$4,500	\$4,600	\$48,600
TAP MAT'L & FIELD LABOR COST	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
REPAIR COSTS	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$140,566
CONTRIBUTION TO RESERVE ACCT	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$11,714	\$140,566
MONTHLY O & M COST	\$124,278	\$124,898	\$125,518	\$126,138	\$126,758	\$127,378	\$127,998	\$128,618	\$129,238	\$129,858	\$130,478	\$131,098	\$1,532,253
TOTAL MONTHLY EXPENSE	\$148,520	\$149,380	\$150,240	\$151,100	\$151,960	\$152,820	\$153,680	\$154,540	\$155,400	\$156,260	\$157,120	\$157,980	\$1,839,001
NET INCOME OR EXPENSE/MONTH	\$21,629	\$23,572	\$28,447	\$34,236	\$40,445	\$45,030	\$48,761	\$51,850	\$51,882	\$53,856	\$50,392	\$51,835	\$501,936

**PROJECTED INCOME & EXPENSE STATEMENT
FOR CCN AMENDMENT APPLICATION
FOR SANTA FE SUBDIVISION, SECTIONS 7-9
BY LIBERTY COUNTY UTILITIES**

FISCAL YEAR 4 - 2025

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL ON-LINE EQUIVALENT CONN.	1,480	1,520	1,560	1,600	1,640	1,680	1,720	1,760	1,800	1,840	1,880	1,920	20,400
Seasonal Multiplier, mo. avg/ annual avg	0.65	0.65	0.75	1.00	1.20	1.35	1.35	1.35	1.20	1.10	0.75	0.65	12.00
Monthly Water Use/Customer, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Use in Base Rate, Gal	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Water Use Subject to Surcharge, G	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Income Per Customer, \$	\$ 46.06	\$ 45.28	\$ 47.30	\$ 50.00	\$ 52.88	\$ 54.20	\$ 54.74	\$ 54.74	\$ 52.40	\$ 51.64	\$ 47.00	\$ 46.06	\$ 602.30
Monthly Sewer Use in Base Rate, Gal	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
Monthly Sewer Use Subject to Sewer Charge	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Sewer Income Per Customer, \$	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 540.00
Monthly Water Bill, \$	\$ 91.06	\$ 90.28	\$ 92.30	\$ 95.00	\$ 97.88	\$ 99.20	\$ 99.74	\$ 99.74	\$ 97.40	\$ 96.64	\$ 92.00	\$ 91.06	\$ 1,142.30
Total Monthly Water Pumped, Gal	5,964,400	5,532,800	7,254,000	9,600,000	12,201,600	13,608,000	14,396,400	14,731,200	12,960,000	12,548,800	8,460,000	7,737,600	124,994,800
GROSS WATER/SEWER USE INCOME	\$134,769	\$137,226	\$143,988	\$152,000	\$160,523	\$166,656	\$171,553	\$175,542	\$175,320	\$177,818	\$172,960	\$174,835	\$1,943,190
RESERVE FOR BAD DEBTS	\$1,348	\$1,372	\$1,440	\$1,520	\$1,605	\$1,667	\$1,716	\$1,755	\$1,753	\$1,778	\$1,730	\$1,748	\$19,432
WATER/SEWER INCOME (ADJUSTED)	\$133,421	\$135,853	\$142,548	\$150,480	\$158,918	\$164,989	\$169,837	\$173,787	\$173,567	\$176,039	\$171,230	\$173,087	\$1,923,758
TAP FEE INCOME	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
TOTAL MONTHLY INCOME	\$213,421	\$215,853	\$222,548	\$230,480	\$238,918	\$244,989	\$249,837	\$253,787	\$253,567	\$256,039	\$251,230	\$253,087	\$2,883,758
EXPENSE													
GENERAL & ADMINISTRATIVE													
OFFICE EXPENSE	\$2,480	\$2,520	\$2,560	\$2,600	\$2,640	\$2,680	\$2,720	\$2,760	\$2,800	\$2,840	\$2,880	\$2,920	\$32,400
EMPLOYEE SALARIES	\$6,440	\$6,560	\$6,680	\$6,800	\$6,920	\$7,040	\$7,160	\$7,280	\$7,400	\$7,520	\$7,640	\$7,760	\$85,200
PROFESSIONAL FEES	\$1,980	\$2,020	\$2,060	\$2,100	\$2,140	\$2,180	\$2,220	\$2,260	\$2,300	\$2,340	\$2,380	\$2,420	\$26,400
INSURANCE	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$108,272
ADVALOREM TAXES	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$108,272
TCEQ PERMIT FEES	\$1,580	\$1,620	\$1,660	\$1,700	\$1,740	\$1,780	\$1,820	\$1,860	\$1,900	\$1,940	\$1,980	\$2,020	\$21,600
TOTAL G&A	\$30,525	\$30,765	\$31,005	\$31,245	\$31,485	\$31,725	\$31,965	\$32,205	\$32,445	\$32,685	\$32,925	\$33,165	\$382,145
OPERATIONS													
OPERATOR COST	\$4,960	\$5,040	\$5,120	\$5,200	\$5,280	\$5,360	\$5,440	\$5,520	\$5,600	\$5,680	\$5,760	\$5,840	\$64,800
VEHICLE & EQUIPMENT COST	\$2,480	\$2,520	\$2,560	\$2,600	\$2,640	\$2,680	\$2,720	\$2,760	\$2,800	\$2,840	\$2,880	\$2,920	\$32,400
CUSTOMER BILLING COST	\$4,690	\$4,810	\$4,930	\$5,050	\$5,170	\$5,290	\$5,410	\$5,530	\$5,650	\$5,770	\$5,890	\$6,010	\$64,200
ELECTRICITY	\$8,400	\$8,600	\$8,800	\$9,000	\$9,200	\$9,400	\$9,600	\$9,800	\$10,000	\$10,200	\$10,400	\$10,600	\$114,000
CHEMICAL COST	\$3,060	\$3,140	\$3,220	\$3,300	\$3,380	\$3,460	\$3,540	\$3,620	\$3,700	\$3,780	\$3,860	\$3,940	\$42,000
SLUDGE DISPOSAL COST	\$4,700	\$4,800	\$4,900	\$5,000	\$5,100	\$5,200	\$5,300	\$5,400	\$5,500	\$5,600	\$5,700	\$5,800	\$63,000
TAP MAT'L & FIELD LABOR COST	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
REPAIR COSTS	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$173,236
CONTRIBUTION TO RESERVE ACCT	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$173,236
MONTHLY O & M COST	\$137,163	\$137,783	\$138,403	\$139,023	\$139,643	\$140,263	\$140,883	\$141,503	\$142,123	\$142,743	\$143,363	\$143,983	\$1,686,871
TOTAL MONTHLY EXPENSE	\$167,688	\$168,548	\$169,408	\$170,268	\$171,128	\$171,988	\$172,848	\$173,708	\$174,568	\$175,428	\$176,288	\$177,148	\$2,069,016
NET INCOME OR EXPENSE/MONTH	\$45,733	\$47,305	\$53,140	\$60,212	\$67,790	\$73,001	\$76,989	\$80,079	\$78,999	\$80,611	\$74,942	\$75,939	\$814,742

**PROJECTED INCOME & EXPENSE STATEMENT
FOR CCN AMENDMENT APPLICATION
FOR SANTA FE SUBDIVISION, SECTIONS 7-9
BY LIBERTY COUNTY UTILITES**

FISCAL YEAR 5 - 2026

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL ON-LINE EQUIVALENT CONN.	1,960	2,000	2,040	2,080	2,120	2,160	2,200	2,240	2,280	2,320	2,360	2,400	26,160
Seasonal Multiplier, mo. avg/ annual avg	0.65	0.65	0.75	1.00	1.20	1.35	1.35	1.35	1.20	1.10	0.75	0.65	12.00
Monthly Water Use/Customer, Gal	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Use in Base Rate, Gal	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Water Use Subject to Surcharge, Ga	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Water Income Per Customer, \$	\$ 46.06	\$ 45.28	\$ 47.30	\$ 50.00	\$ 52.88	\$ 54.20	\$ 54.74	\$ 54.74	\$ 52.40	\$ 51.64	\$ 47.00	\$ 46.06	\$ 602.30
Monthly Sewer Use in Base Rate, Gal	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	ALL	
Monthly Sewer Use Subject to Sewer Charge	4,030	3,640	4,650	6,000	7,440	8,100	8,370	8,370	7,200	6,820	4,500	4,030	
Monthly Sewer Income Per Customer, \$	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00	\$ 540.00
Monthly Water Bill, \$	\$ 91.06	\$ 90.28	\$ 92.30	\$ 95.00	\$ 97.88	\$ 99.20	\$ 99.74	\$ 99.74	\$ 97.40	\$ 96.64	\$ 92.00	\$ 91.06	\$ 1,142.30
Total Monthly Water Pumped, Gal	7,898,800	7,280,000	9,486,000	12,480,000	15,772,800	17,496,000	18,414,000	18,748,800	16,416,000	15,822,400	10,620,000	9,672,000	160,106,800
GROSS WATER/SEWER USE INCOME	\$178,478	\$180,560	\$188,292	\$197,600	\$207,506	\$214,272	\$219,428	\$223,418	\$222,072	\$224,205	\$217,120	\$218,544	\$2,491,494
RESERVE FOR BAD DEBTS	\$1,785	\$1,806	\$1,883	\$1,976	\$2,075	\$2,143	\$2,194	\$2,234	\$2,221	\$2,242	\$2,171	\$2,185	\$24,915
WATER/SEWER INCOME (ADJUSTED)	\$176,693	\$178,754	\$186,409	\$195,624	\$205,431	\$212,129	\$217,234	\$221,183	\$219,851	\$221,963	\$214,949	\$216,359	\$2,466,579
TAP FEE INCOME	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$860,000
TOTAL MONTHLY INCOME	\$256,693	\$258,754	\$266,409	\$275,624	\$285,431	\$292,129	\$297,234	\$301,183	\$299,851	\$301,963	\$294,949	\$296,359	\$3,426,579
EXPENSE													
GENERAL & ADMINISTRATIVE													
OFFICE EXPENSE	\$2,960	\$3,000	\$3,040	\$3,080	\$3,120	\$3,160	\$3,200	\$3,240	\$3,280	\$3,320	\$3,360	\$3,400	\$38,160
EMPLOYEE SALARIES	\$7,880	\$8,000	\$8,120	\$8,240	\$8,360	\$8,480	\$8,600	\$8,720	\$8,840	\$8,960	\$9,080	\$9,200	\$102,480
PROFESSIONAL FEES	\$2,460	\$2,500	\$2,540	\$2,580	\$2,620	\$2,660	\$2,700	\$2,740	\$2,780	\$2,820	\$2,860	\$2,900	\$32,160
INSURANCE	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$108,272
ADVALOREM TAXES	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$9,023	\$108,272
TCEQ PERMIT FEES	\$2,060	\$2,100	\$2,140	\$2,180	\$2,220	\$2,260	\$2,300	\$2,340	\$2,380	\$2,420	\$2,460	\$2,500	\$27,360
TOTAL G&A	\$33,405	\$33,645	\$33,885	\$34,125	\$34,365	\$34,605	\$34,845	\$35,085	\$35,325	\$35,565	\$35,805	\$36,045	\$416,705
OPERATIONS													
OPERATOR COST	\$5,920	\$6,000	\$6,080	\$6,160	\$6,240	\$6,320	\$6,400	\$6,480	\$6,560	\$6,640	\$6,720	\$6,800	\$76,320
VEHICLE & EQUIPMENT COST	\$2,960	\$3,000	\$3,040	\$3,080	\$3,120	\$3,160	\$3,200	\$3,240	\$3,280	\$3,320	\$3,360	\$3,400	\$38,160
CUSTOMER BILLING COST	\$6,130	\$6,250	\$6,370	\$6,490	\$6,610	\$6,730	\$6,850	\$6,970	\$7,090	\$7,210	\$7,330	\$7,450	\$81,480
ELECTRICITY	\$10,800	\$11,000	\$11,200	\$11,400	\$11,600	\$11,800	\$12,000	\$12,200	\$12,400	\$12,600	\$12,800	\$13,000	\$142,800
CHEMICAL COST	\$4,020	\$4,100	\$4,180	\$4,260	\$4,340	\$4,420	\$4,500	\$4,580	\$4,660	\$4,740	\$4,820	\$4,900	\$53,520
SLUDGE DISPOSAL COST	\$5,900	\$6,000	\$6,100	\$6,200	\$6,300	\$6,400	\$6,500	\$6,600	\$6,700	\$6,800	\$6,900	\$7,000	\$77,400
TAP MAT'L & FIELD LABOR COST	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$960,000
REPAIR COSTS	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$173,236
CONTRIBUTION TO RESERVE ACCT	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$14,436	\$173,236
MONTHLY O & M COST	\$144,603	\$145,223	\$145,843	\$146,463	\$147,083	\$147,703	\$148,323	\$148,943	\$149,563	\$150,183	\$150,803	\$151,423	\$1,776,151
TOTAL MONTHLY EXPENSE	\$178,008	\$178,868	\$179,728	\$180,588	\$181,448	\$182,308	\$183,168	\$184,028	\$184,888	\$185,748	\$186,608	\$187,468	\$2,192,856
NET INCOME OR EXPENSE/MONTH	\$78,685	\$79,886	\$86,681	\$95,036	\$103,983	\$109,821	\$114,066	\$117,155	\$114,963	\$116,215	\$108,341	\$108,891	\$1,233,723

**SUMMARY OF INCOME & EXPENSE
FOR CCN AMENDMENT APPLICATION
FOR SANTA FE SUBDIVISION, SECTIONS 7-9
BY LIBERTY COUNTY UTILITES**

PROJECTED INCOME & EXPENSE PROJECTIONS

	DECEMBER 31					
	FY 0	FY 1	FY 2	FY 3	FY 4	FY 5
AVERAGE NUMBER OF CUSTOMERS	0	260	740	1220	1700	2180
TOTAL ANNUAL WATER USE	0	19,658,800	54,770,800	89,882,800	124,994,800	160,106,800
WATER/SEWER USE INCOME (ADJUSTED)	\$0	\$295,295	\$838,116	\$1,380,937	\$1,923,758	\$2,466,579
TAP FEE INCOME	\$0	\$960,000	\$960,000	\$960,000	\$960,000	\$960,000
TOTAL ANNUAL INCOME	\$0	\$1,255,295	\$1,798,116	\$2,340,937	\$2,883,758	\$3,426,579
EXPENSE						
GENERAL & ADMINISTRATIVE						
OFFICE EXPENSE	\$0	\$15,120	\$20,880	\$26,640	\$32,400	\$38,160
EMPLOYEE SALARIES	\$0	\$33,360	\$50,640	\$67,920	\$85,200	\$102,480
PROFESSIONAL FEES	\$0	\$9,120	\$14,880	\$20,640	\$26,400	\$32,160
INSURANCE	\$0	\$85,198	\$85,940	\$87,854	\$108,272	\$108,272
ADVALOREM TAXES	\$0	\$85,198	\$85,940	\$87,854	\$108,272	\$108,272
TCEQ PERMIT FEES	\$0	\$4,320	\$10,080	\$15,840	\$21,600	\$27,360
TOTAL G&A	\$0	\$232,316	\$268,359	\$306,748	\$382,145	\$416,705
OPERATIONS						
OPERATOR COST	\$0	\$30,240	\$41,760	\$53,280	\$64,800	\$76,320
VEHICLE & EQUIPMENT COST	\$0	\$15,120	\$20,880	\$26,640	\$32,400	\$38,160
CUSTOMER BILLING COST	\$0	\$12,360	\$29,640	\$46,920	\$64,200	\$81,480
ELECTRICITY	\$0	\$27,600	\$56,400	\$85,200	\$114,000	\$142,800
CHEMICAL COST	\$0	\$7,440	\$18,960	\$30,480	\$42,000	\$53,520
SLUDGE DISPOSAL COST	\$0	\$19,800	\$34,200	\$48,600	\$63,000	\$77,400
TAP MAT'L & FIELD LABOR COST	\$0	\$960,000	\$960,000	\$960,000	\$960,000	\$960,000
REPAIR COSTS	\$0	\$136,316	\$137,503	\$140,566	\$173,236	\$173,236
CONTRIBUTION TO RESERVE ACCT	\$0	\$136,316	\$137,503	\$140,566	\$173,236	\$173,236
TOTAL OPERATING COST	\$0	\$1,345,193	\$1,436,847	\$1,532,253	\$1,686,871	\$1,776,151
TOTAL MONTHLY EXPENSE	\$0	\$1,577,508	\$1,705,206	\$1,839,001	\$2,069,016	\$2,192,856
INCOME (LOSS) BEFORE DEPRECIATION	\$0	(\$322,213)	\$92,910	\$501,936	\$814,742	\$1,233,723
DEPRECIATION	\$0	\$236,660	\$238,721	\$244,039	\$300,756	\$300,756
NET INCOME (LOSS)	\$0	(\$558,874)	(\$145,812)	\$257,897	\$513,986	\$932,967

PROJECTED BALANCE SHEET

	FY 0	FY 1	FY 2	FY 3	FY 4	FY 5
ASSETS						
CASH (CHECKING)	\$350,000	\$27,787	\$20,696	\$272,632	\$1,087,374	\$2,321,097
RESERVE ACCOUNT	\$0	\$136,316	\$273,820	\$414,386	\$587,622	\$760,857
ACCOUNTS RECEIVABLE	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL CURRENT ASSETS	\$350,000	\$164,103	\$294,516	\$687,018	\$1,674,996	\$3,081,954
PROPERTY AND EQUIPMENT						
WATER PLANT	\$0	\$1,288,650	\$1,387,568	\$1,642,818	\$1,773,377	\$1,773,377
WASTEWATER PLANT	\$0	\$2,356,250	\$2,356,250	\$2,356,250	\$4,948,125	\$4,948,125
WATER DISTRIBUTION LINES	\$0	\$2,571,600	\$2,571,600	\$2,571,600	\$2,571,600	\$2,571,600
SEWAGE COLLECTION LINES	\$0	\$5,143,200	\$5,143,200	\$5,143,200	\$5,143,200	\$5,143,200
TOTAL PROPERTY AND EQUIPMENT	\$0	\$11,359,700	\$11,458,618	\$11,713,868	\$14,436,302	\$14,436,302
LESS ACCUMULATED DEPRECIATION	\$0	\$236,660	\$475,382	\$719,421	\$1,020,177	\$1,320,933
TOTAL PROPERTY & EQUIPMENT, NET	\$0	\$11,123,040	\$10,983,236	\$10,994,447	\$13,416,125	\$13,115,369
TOTAL ASSETS	\$350,000	\$11,287,143	\$11,277,752	\$11,681,466	\$15,091,121	\$16,197,323
RETURN ON INVESTED CAPITAL ASSETS, %		-5.02%	-1.33%	2.35%	3.83%	7.11%
LIABILITIES AND CAPITAL						
LIABILITIES						
ACCOUNTS PAYABLE	\$0	\$0	\$0	\$0	\$0	\$0
SHORT TERM DEBT	\$350,000	\$350,000	\$250,000	\$0	\$0	\$0
ACCRUED RESERVES	\$0	\$136,316	\$273,820	\$414,386	\$587,622	\$760,857
LONG TERM DEBT	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL LIABILITIES	\$350,000	\$486,316	\$523,820	\$414,386	\$587,622	\$760,857
OWNER/STOCKHOLDER EQUITY						
COMMON STOCK	\$0	\$11,359,700	\$11,458,618	\$11,713,868	\$14,436,302	\$14,436,302
RETAINED EARNINGS (CUMMULATIVE)	\$0	\$0	(\$558,874)	(\$704,685)	(\$446,788)	\$67,197
NET INCOME	\$0	(\$558,874)	(\$145,812)	\$257,897	\$513,986	\$932,967
TOTAL CAPITAL	\$0	\$10,800,826	\$10,753,933	\$11,267,080	\$14,503,499	\$15,436,466
TOTAL LIABILITIES + CAPITAL	\$350,000	\$11,287,143	\$11,277,752	\$11,681,466	\$15,091,121	\$16,197,323

ATTACHMENT "E"

**FINANCIAL INFORMATION
FILED CONFIDENTIALLY**

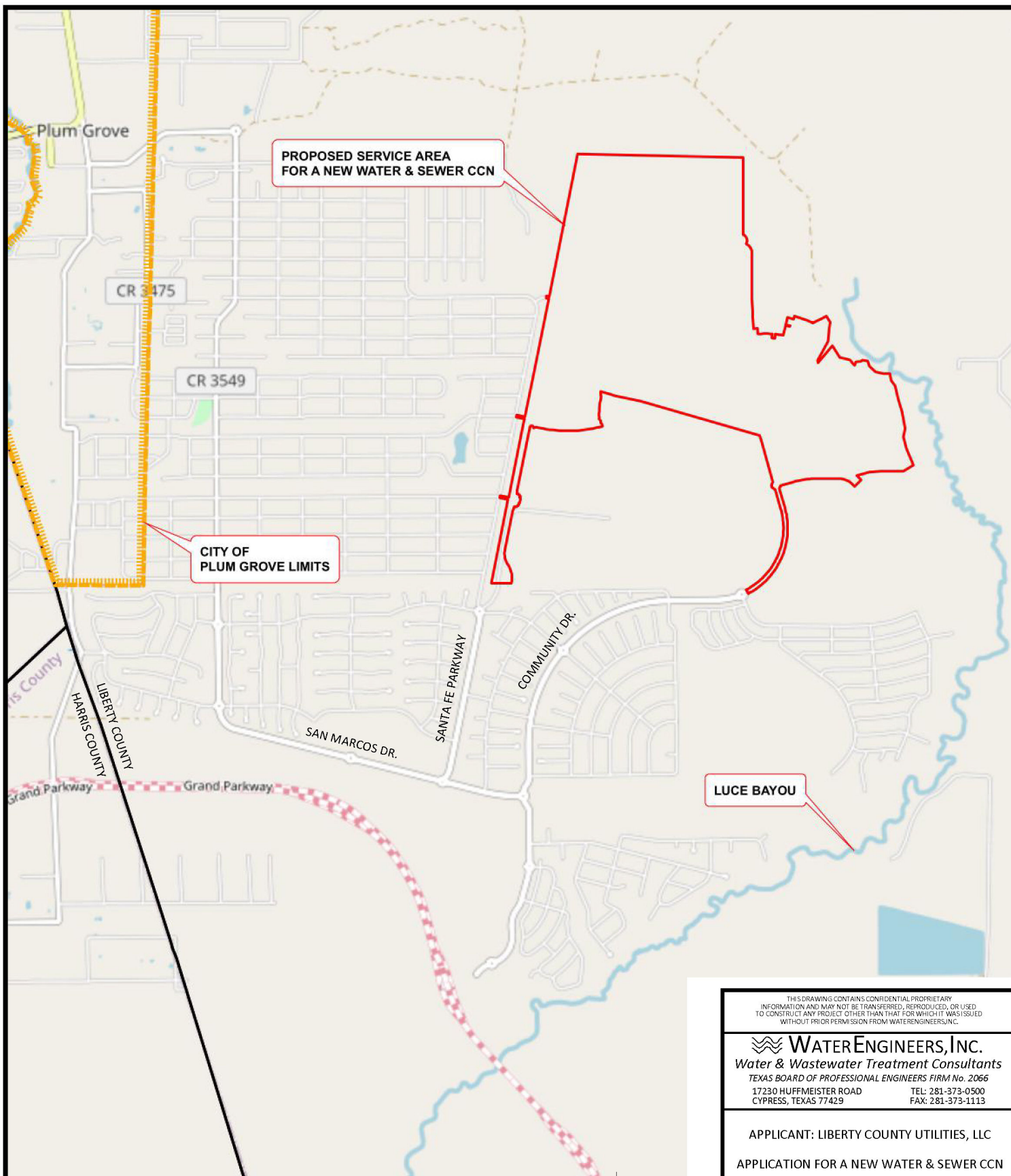
LIBERTY COUNTY UTILITIES, LLC

(Pages 78-92 Filed Confidentially)

ATTACHMENT "F"

**GENERAL LOCATION MAP
SMALL SCALE**

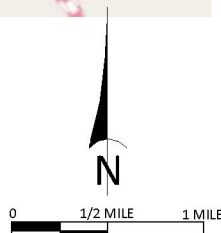
LIBERTY COUNTY UTILITIES, LLC



LEGEND



PROPOSED SERVICE AREA BOUNDARY



THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION AND MAY NOT BE TRANSFERRED, REPRODUCED, OR USED TO CONSTRUCT ANY PROJECT OTHER THAN THAT FOR WHICH IT WAS ISSUED WITHOUT PRIOR PERMISSION FROM WATERENGINEERS, INC.

WATERENGINEERS, INC.
Water & Wastewater Treatment Consultants
 TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM No. 2066
 17230 HUFFMEISTER ROAD TEL: 281-373-0500
 CYPRESS, TEXAS 77429 FAX: 281-373-1113

APPLICANT: LIBERTY COUNTY UTILITIES, LLC
 APPLICATION FOR A NEW WATER & SEWER CCN

SERVICE AREA MAP

DRAWN BY: JLW

APPROVED BY: SBY

SCALE: AS NOTED

DATE: 8/4/2021

JOB No.: 6053

DWG. NO.:

ATTACHMENT

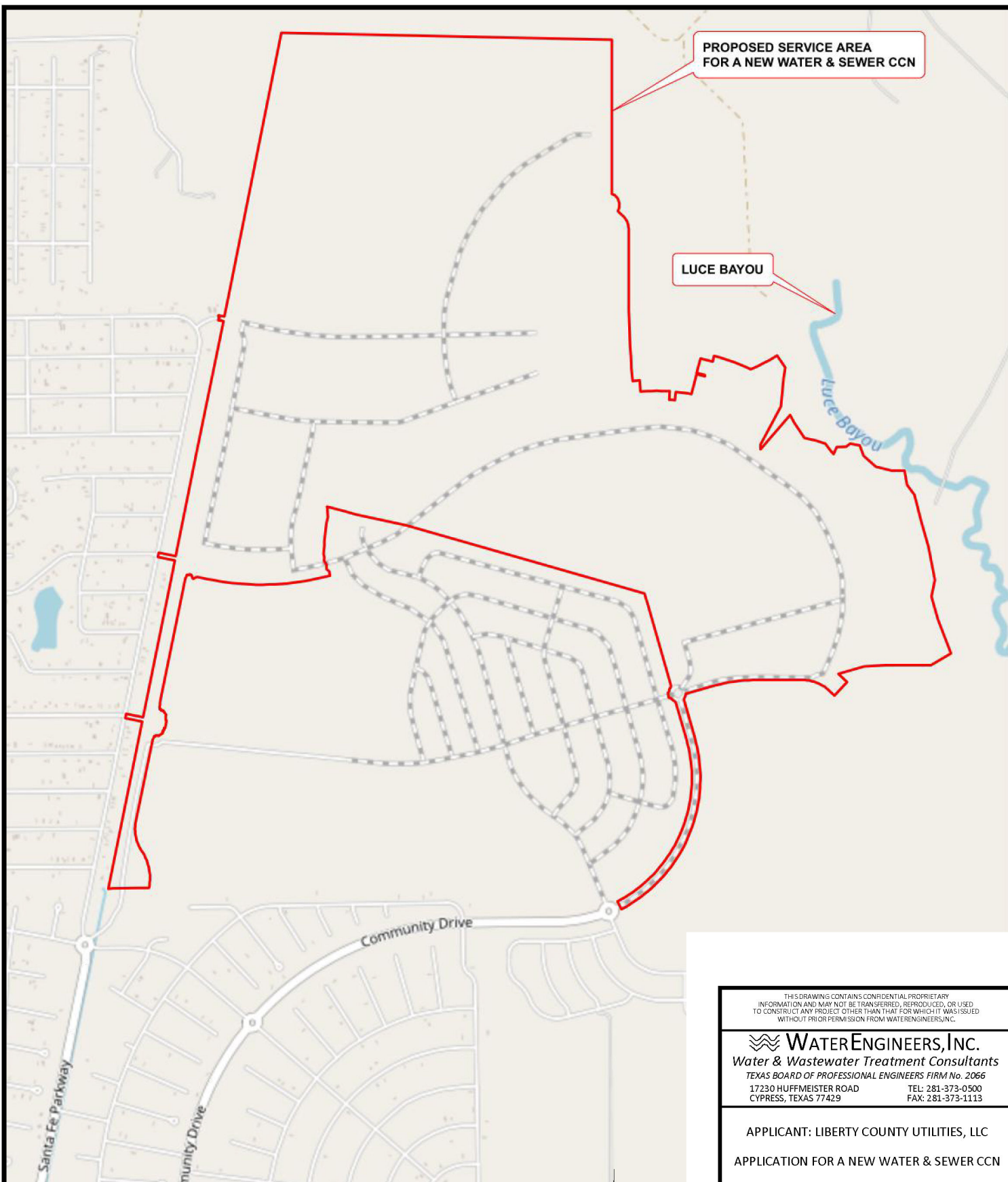
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ATTACHMENT "G"

**REQUESTED SERVICE AREA MAP
LARGE SCALE
AND
SURVEYOR SEALED METES AND BOUNDS
DESCRIPTIONS**


LIBERTY COUNTY UTILITIES, LLC



PROPOSED SERVICE AREA
FOR A NEW WATER & SEWER CCN

LUCE BAYOU

LEGEND

 PROPOSED SERVICE AREA BOUNDARY

THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION AND MAY NOT BE TRANSFERRED, REPRODUCED, OR USED TO CONSTRUCT ANY PROJECT OTHER THAN THAT FOR WHICH IT WAS ISSUED WITHOUT PRIOR PERMISSION FROM WATERENGINEERS, INC.

WATERENGINEERS, INC.
Water & Wastewater Treatment Consultants
 TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM No. 2066
 17230 HUFFMEISTER ROAD TEL: 281-373-0500
 CYPRESS, TEXAS 77429 FAX: 281-373-1113

APPLICANT: LIBERTY COUNTY UTILITIES, LLC
 APPLICATION FOR A NEW WATER & SEWER CCN

LOCATION MAP

DRAWN BY: JLW	DWG. NO.:
APPROVED BY: SBY	ATTACHMENT G 96
SCALE: AS NOTED	
DATE: 6/21/2018	
JOB No.: 6053	

\\server\\wsl\\cad\\current\\jobs\\6053 liberty county utilities ccn\\dwg\\location map.dwg



TEXAS PROFESSIONAL SURVEYING, LLC.

3032 N. FRAZIER STREET, CONROE, TEXAS 77303
(936)756-7447 FAX (936)756-7448
FIRM REGISTRATION No. 100834-00

FIELD NOTE DESCRIPTION

767.820 ACRES

**IN THE ANN HOLSHOUSEN SURVEY, ABSTRACT NUMBER 208,
THE SAMUEL ALLOWAY SURVEY, ABSTRACT NUMBER 128,
THE HIRAM EMERSON SURVEY, ABSTRACT NUMBER 188
AND THE DAVID RANKIN SURVEY, ABSTRACT NUMBER 333
LIBERTY COUNTY, TEXAS**

BEING a 767.820 acre tract of land situated in the Ann Holshousen Survey, Abstract Number 208, the Samuel Alloway Survey, Abstract Number 128, the Hiram Emerson Survey, Abstract Number 188, and the David Rankin Survey, Abstract Number 333, Liberty County, Texas, being a portion out of the remainder of that certain called 5793.857 acre tract described in instrument to Colony Ridge Development, LLC., recorded under Clerk's File Number 2018-010778 of the Official Public Records of Liberty County, Texas, (O.P.R.L.C.T.), said 767.820 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at an aluminum disk found in the northerly line of Santa Fe Section Two, map or plat of said subdivision recorded under Clerk's File Number 2018-003496, O.P.R.L.C.T., for the common southerly corner of said remainder tract and Grand San Jacinto Section Five, map or plat of said subdivision recorded under Clerk's File Number 2014-017666, O.P.R.L.C.T., being the westerly southwest corner of the herein described 767.820 acre tract;

THENCE North 08°46'22" East, 7722.62 feet, with the easterly line of said Section Five and the easterly line of Grand San Jacinto Section Six, map or plat of said subdivision recorded under Clerk's File Number 2014-014549, O.P.R.L.C.T., to a ½ inch iron rod with cap found for the northeasterly corner of said Section Six, being an angle point of the herein described 767.820 acre tract;

THENCE Severing and over and across said remainder tract the following sixty-five (65) courses and distances:

- 1) North 08°46'16" East, 2459.30 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 2) South 81°27'39" East, 28.90 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 3) North 53°02'45" East, 21.03 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 4) Northeasterly, 134.03 feet with said curve to the right having a radius of 180.03 feet, a central angle of 42°39'30", a chord bearing of North 28°31'53" East, 130.96 feet, to a calculated point for the end of said curve;
- 5) North 24°26'29" East, 30.41 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 6) North 80°41'48" East, 150.73 feet, to a calculated point for a corner of the herein described 767.820 acre tract;

- 7) South 38°38'52" East, 26.37 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 8) Southeasterly, 56.70 feet with said curve to the right having a radius of 180.00 feet, a central angle of 18°02'49", a chord bearing of South 60°54'24" East, 56.46 feet, to a calculated point for the end of said curve;
- 9) North 89°12'48" East, 21.26 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 10) North 44°20'24" East, 88.25 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 11) South 41°14'51" East, 80.24 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 12) South 81°11'42" East, 623.07 feet, to a calculated point for the beginning of a curve to the left, being a corner of the herein described 767.820 acre tract;
- 13) Easterly, 1057.59 feet with said curve to the left having a radius of 4760.00 feet, a central angle of 12°43'49", a chord bearing of South 87°33'36" East, 1055.42 feet, to a calculated point for the end of said curve;
- 14) North 86°04'30" East, 167.38 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 15) Northerly, 7.63 feet with said curve to the right having a radius of 5200.00 feet, a central angle of 00°05'02", a chord bearing of North 01°16'59" West, 7.63 feet, to a calculated point for the end of said curve;
- 16) North 88°45'32" East, 70.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 17) Northerly, 14.29 feet with said curve to the right having a radius of 5130.00 feet, a central angle of 00°09'35", a chord bearing of North 01°09'41" West, 14.29 feet, to a calculated point for the end of said curve;
- 18) North 88°55'07" East, 149.27 feet, to a calculated point for the beginning of a non-tangent curve to the left, being a corner of the herein described 767.820 acre tract;
- 19) Southerly, 14.04 feet with said curve to the left having a radius of 4965.00 feet, a central angle of 00°09'43", a chord bearing of South 01°09'45" East, 14.04 feet, to a calculated point for the end of said curve;
- 20) North 88°45'25" East, 170.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 21) Northerly, 32.14 feet with said curve to the right having a radius of 4795.00 feet, a central angle of 00°23'03", a chord bearing of North 01°03'06" West, 32.14 feet, to a calculated point for the end of said curve;
- 22) North 89°08'24" East, 145.73 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 23) South 89°32'41" East, 80.02 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 24) North 89°07'01" East, 197.50 feet, to a calculated point for the beginning of a non-tangent curve to the left, being a corner of the herein described 767.820 acre tract;
- 25) Southerly, 90.92 feet with said curve to the left having a radius of 4387.50 feet, a central angle of 01°11'14", a chord bearing of South 01°28'36" East, 90.92 feet, to a calculated point for the end of said curve;
- 26) North 87°55'46" East, 197.50 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;

- 27) Northerly, 8.68 feet with said curve to the right having a radius of 4190.00 feet, a central angle of $00^{\circ}07'07''$, a chord bearing of North $02^{\circ}00'40''$ West, 8.68 feet, to a calculated point for the end of said curve;
- 28) North $88^{\circ}02'54''$ East, 270.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 29) Northerly, 8.80 feet with said curve to the right having a radius of 3920.00 feet, a central angle of $00^{\circ}07'43''$, a chord bearing of North $01^{\circ}53'15''$ West, 8.80 feet, to a calculated point for the end of said curve;
- 30) North $88^{\circ}10'37''$ East, 200.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 31) Northerly, 9.85 feet with said curve to the right having a radius of 3720.00 feet, a central angle of $00^{\circ}09'06''$, a chord bearing of North $01^{\circ}44'50''$ West, 9.85 feet, to a calculated point for the end of said curve;
- 32) North $88^{\circ}19'43''$ East, 270.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 33) Northerly, 10.21 feet with said curve to the right having a radius of 3450.00 feet, a central angle of $00^{\circ}10'11''$, a chord bearing of North $01^{\circ}35'12''$ West, 10.21 feet, to a calculated point for the end of said curve;
- 34) North $88^{\circ}29'53''$ East, 200.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 35) Northerly, 11.41 feet with said curve to the right having a radius of 3250.00 feet, a central angle of $00^{\circ}12'04''$, a chord bearing of North $01^{\circ}24'05''$ West, 11.41 feet, to a calculated point for the end of said curve;
- 36) North $88^{\circ}41'57''$ East, 270.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 37) Northerly, 12.13 feet with said curve to the right having a radius of 2980.00 feet, a central angle of $00^{\circ}14'00''$, a chord bearing of North $01^{\circ}11'03''$ West, 12.13 feet, to a calculated point for the end of said curve;
- 38) North $88^{\circ}55'57''$ East 270.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 39) Northerly, 13.26 feet with said curve to the right having a radius of 2710.00 feet, a central angle of $00^{\circ}16'49''$, a chord bearing of North $00^{\circ}55'39''$ West, 13.26 feet, to a calculated point for the end of said curve;
- 40) North $89^{\circ}12'46''$ East, 200.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 41) Northerly, 14.89 feet with said curve to the right having a radius of 2510.00 feet, a central angle of $00^{\circ}20'24''$, a chord bearing of North $00^{\circ}37'02''$ West, 14.89 feet, to a calculated point for the end of said curve;
- 42) North $89^{\circ}33'10''$ East, 270.00 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 43) Northerly, 9.41 feet with said curve to the right having a radius of 2240.00 feet, a central angle of $00^{\circ}14'27''$, a chord bearing of North $00^{\circ}19'37''$ West, 9.41 feet, to a calculated point for the end of said curve;
- 44) North $89^{\circ}47'37''$ East, 200.00 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 45) North $85^{\circ}28'13''$ East, 1327.47 feet, to a calculated point for the beginning of a non-tangent curve to the left, being the northeast corner of the herein described 767.820 acre tract;

- 46) Southerly, 1717.34 feet with said curve to the left having a radius of 19925.00 feet, a central angle of $04^{\circ}56'18''$, a chord bearing of South $06^{\circ}59'56''$ East, 1716.81 feet, to a calculated point for the end of said curve;
- 47) South $38^{\circ}21'01''$ East, 41.48 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 48) Southeasterly, 70.58 feet with said curve to the right having a radius of 150.00 feet, a central angle of $26^{\circ}57'32''$, a chord bearing of South $46^{\circ}57'49''$ East, 69.93 feet, to a calculated point for the end of said curve;
- 49) South $64^{\circ}07'29''$ East, 34.21 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 50) South $09^{\circ}54'22''$ East, 80.00 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 51) South $44^{\circ}18'46''$ West, 34.21 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 52) Southwesterly, 70.58 feet with said curve to the right having a radius of 150.00 feet, a central angle of $26^{\circ}57'32''$, a chord bearing of South $27^{\circ}09'06''$ West, 69.93 feet, to a calculated point for the end of said curve;
- 53) South $18^{\circ}32'18''$ West, 41.48 feet, to a calculated point for the beginning of a non-tangent curve to the left, being a corner of the herein described 767.820 acre tract;
- 54) Southerly, 2800.52 feet with said curve to the left having a radius of 19925.00 feet, a central angle of $08^{\circ}03'11''$, a chord bearing of South $14^{\circ}22'13''$ East, 2798.21 feet, to a calculated point for the end of said curve, being the beginning of a curve to the left;
- 55) Southerly, 128.19 feet with said curve to the left having a radius of 11114.26 feet, a central angle of $00^{\circ}39'39''$, a chord bearing of South $18^{\circ}34'53''$ East, 128.19 feet, to a calculated point for the end of said curve;
- 56) South $18^{\circ}45'56''$ East, 1467.34 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 57) South $47^{\circ}29'58''$ East, 41.60 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 58) Southeasterly, 71.01 feet, with said curve to the right having a radius of 150.00 feet, a central angle of $27^{\circ}07'31''$, a chord bearing of South $55^{\circ}54'23''$ East, 70.35 feet, to a calculated point for the end of said curve;
- 59) South $72^{\circ}59'04''$ East, 34.21 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 60) South $18^{\circ}45'56''$ East, 80.00 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 61) South $35^{\circ}27'12''$ West, 34.21 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 62) Southwesterly, 71.01 feet, with said curve to the right having a radius of 150.00 feet, a central angle of $27^{\circ}07'31''$, a chord bearing of South $18^{\circ}22'31''$ West, 70.35 feet, to a calculated point for the end of said curve;
- 63) South $09^{\circ}58'06''$ West, 41.60 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 64) South $18^{\circ}45'56''$ East, 682.46 feet, to a calculated point for the beginning of a curve to the right, being a corner of the herein described 767.820 acre tract;

- 65) Southerly, 3526.01 feet, with said curve to the right having a radius of 2575.00 feet, a central angle of 78°27'24", a chord bearing of South 20°27'46" West, 3256.92 feet, to a calculated point in the northerly line of Santa Fe Section Five, map or plat of said subdivision recorded under Clerk's File Number 2019-022147, O.P.R.L.C.T., for the end of said curve, being the most southerly southeast corner of the herein described 767.820 acre tract;

THENCE North 30°22'26" West, 150.00 feet, with said northerly line, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for a common northerly corner of said Section Five and said remainder tract, for the beginning of a non-tangent curve to the left, being a southeasterly corner of the herein described 767.820 acre tract;

THENCE Continuing over and across said remainder tract the following fifty-four (54) courses and distances:

- 1) Northerly, 3320.78 feet, with said curve to the left having a radius of 2425.00 feet, a central angle of 78°27'38", a chord bearing of North 20°27'53" East, 3067.33 feet, to a calculated point for the end of said curve;
- 2) North 18°45'56" West, 682.46 feet to a calculated point for a corner of the herein described 767.820 acre tract;
- 3) North 47°29'58" West, 41.60 feet to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 4) Northwesterly, 71.01 feet, with said curve to the right having a radius of 150.03 feet, a central angle of 27°07'09", a chord bearing of North 55°54'23" West, 70.35 feet, to a calculated point for the end of said curve;
- 5) North 72°59'04" West, 34.21 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 6) North 18°45'56" West, 80.00 feet to a calculated point for a corner of the herein described 767.820 acre tract;
- 7) North 35°27'12" East, 34.21 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 8) Northeasterly, 71.05 feet, with said curve to the right having a radius of 146.08 feet, a central angle of 27°52'05", a chord bearing of North 18°22'31" East, 70.35 feet, to a calculated point for the end of said curve;
- 9) North 09°58'06" East, 41.60 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 10) North 18°45'56" West, 1467.34 feet, to a calculated point for the beginning of a curve to the right, being a corner of the herein described 767.820 acre tract;
- 11) Northwesterly, 203.53 feet, with said curve to the right having a radius of 20075.00 feet, a central angle of 00°34'51", a chord bearing of North 18°28'30" West, 203.53 feet, to a calculated point for the end of said curve;
- 12) North 76°51'27" West, 4342.31 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 13) North 80°36'11" West, 900.30 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 14) North 77°17'58" West, 520.55 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 15) South 09°11'32" East, 41.46 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 16) South 01°20'05" East, 55.74 feet, to a calculated point for a corner of the herein described 767.820 acre tract;

- 17) South 08°58'44" East, 85.56 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 18) South 07°51'12" West, 207.21 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 19) South 02°08'49" West 213.10 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 20) South 40°59'29" West, 125.71 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 21) South 05°05'07" East, 54.22 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 22) South 40°06'43" East, 108.21 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 23) South 19°31'18" East, 66.15 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 24) South 11°44'03" West, 57.28 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 25) South 01°45'52" East, 102.56 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 26) South 54°51'57" East, 125.67 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 27) South 13°54'31" East, 77.52 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 28) Westerly, 2171.99 feet, with said curve to the right having a radius of 4598.87 feet, a central angle of 27°03'36", a chord bearing of South 85°40'21" West, 2151.86 feet, to a calculated point for the end of said curve;
- 29) North 81°11'42" West, 179.46 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 30) South 63°15'17" West, 80.00 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 31) North 26°44'43" West, 75.12 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 32) North 70°02'22" West, 21.87 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 33) Southwesterly, 56.58 feet, with said curve to the right having a radius of 180.00 feet, a central angle of 18°00'32", a chord bearing of South 78°09'17" West, 56.34 feet, to a calculated point for the end of said curve, being the beginning of a curve to the left;
- 34) Southwesterly, 152.71 feet, with said curve to the left having a radius of 654.99 feet, a central angle of 13°21'30", a chord bearing of South 15°29'03" West, 152.36 feet, to a calculated point for the end of said curve;
- 35) South 08°48'18" West, 2081.92 feet, to a calculated point for the beginning of a curve to the left, being a corner of the herein described 767.820 acre tract;
- 36) Southerly, 159.30 feet, with said curve to the left having a radius of 655.05 feet, a central angle of 13°56'00", a chord bearing of South 01°50'16" West, 158.90 feet, to a calculated point for the end of said curve, being the beginning of a curve to the right;
- 37) Southeasterly, 51.13 feet, with said curve to the right having a radius of 180.00 feet, a central angle of 16°16'35", a chord bearing of South 60°01'17" East, 50.96 feet, to a calculated point for the end of said curve;
- 38) North 87°28'38" East, 21.94 feet, to a calculated point for a corner of the herein described 767.820 acre tract;

- 39) South 34°56'07" East, 81.42 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 40) South 12°32'30" West, 28.47 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 41) Southerly, 60.38 feet, with said curve to the right having a radius of 180.00 feet, a central angle of 19°13'07", a chord bearing of South 05°52'17" East, 60.09 feet, to a calculated point for the end of said curve;
- 42) South 38°10'34" East, 21.97 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 43) South 07°42'47" West, 120.02 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 44) South 54°13'03" West, 21.38 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 45) Southerly, 64.90 feet, with said curve to the right having a radius of 180.00 feet, a central angle of 20°39'26", a chord bearing of South 22°22'08" West, 64.55 feet, to a calculated point for the end of said curve;
- 46) South 04°52'38" West, 28.61 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 47) South 52°12'58" West, 81.51 feet, to a calculated point for a corner of the herein described 767.820 acre tract;
- 48) North 70°02'22" West, 21.87 feet, to a calculated point for the beginning of a non-tangent curve to the right, being a corner of the herein described 767.820 acre tract;
- 49) Southwesterly, 56.58 feet, with said curve to the right having a radius of 180.00 feet, a central angle of 18°00'32", a chord bearing of South 78°09'17" West, 56.34 feet, to a calculated point for the end of said curve, being the beginning of a curve to the left;
- 50) Southwesterly, 152.71 feet, with said curve to the left having a radius of 655.00 feet, a central angle of 13°21'29", a chord bearing of South 15°29'03" West, 152.36 feet, to a calculated point for the end of said curve;
- 51) South 08°48'18" West 1386.04 feet, to a calculated point for the beginning of a curve to the left, being a corner of the herein described 767.820 acre tract;
- 52) Southwesterly, 524.06 feet, with said curve to the left having a radius of 655.00 feet, a central angle of 45°50'31", a chord bearing of South 14°06'57" East, 510.19 feet, to a calculated point for the beginning of a reverse curve;
- 53) Southerly, 676.15 feet, with said reverse curve having a radius of 845.00 feet, a central angle of 45°50'48", a chord bearing of South 14°06'48" East, 658.25 feet, to a calculated point for the end of said curve;
- 54) South 08°48'36" West, 4.56 feet, to a calculated point in the north line of said Section Two, for a corner of the herein described 767.820 acre tract;

THENCE South 86°21'41" West, 710.74 feet, with said line, to the **PLACE OF BEGINNING**;

CONTAINING a computed area of 767.820 acres of land within this Field Note Description.

Bearings recited hereon are based on GPS observations and are referenced to the North American Datum (NAD) 1983, Texas State Plane Coordinate System, Central Zone (4203).

April 17, 2020
Date

Carey A. Johnson
R.P.L.S. No. 6524



TEXAS PROFESSIONAL SURVEYING, LLC.

3032 N. FRAZIER STREET, CONROE, TEXAS 77303
(936)756-7447 FAX (936)756-7448
FIRM REGISTRATION No. 100834-00

FIELD NOTE DESCRIPTION
720.763 ACRES
IN THE ANN HOLSHOUSEN SURVEY, ABSTRACT NUMBER 208
LIBERTY COUNTY, TEXAS

BEING a 720.763 acre tract of land situated in the Ann Holshousen Survey, Abstract Number 208, Liberty County, Texas, being a portion out of the remainder of that certain called 5,793.857 acre tract described in instrument to Colony Ridge Development, L.L.C., recorded under Clerk's File Number 2018-010778 of the Official Public Records of Liberty County, Texas, (O.P.R.L.C.T.), said 720.763 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at fence corner post found in the apparent common line between said Holshousen Survey and the H.&T.C. R.R. Co. Section 157 Survey, Abstract Number 228, for an angle corner in a southerly line of that certain called 3,126.843 acre tract described in instrument to CR Farms, L.L.C., recorded under Clerk's File Number 2018-017703, O.P.R.L.C.T, for the common northerly corner of said remainder tract and that certain called 269.05 acre "Tract 2" described in instrument to Calvin Nelson, recorded Volume 1954, Page 102, O.P.R.L.C.T, being the northwesterly corner of said remainder tract and the herein described 720.763 acre tract;

THENCE North 88°28'10" East, 5787.79 feet, with said survey line, with the common line between said remainder tract and said 3,126.843 acre tract to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the northeasterly corner of the herein described 720.763 acre tract, from which a concrete monument found for reference bears North 88°28'10" East, 1196.75 feet,

THENCE in a southerly direction, severing and over and across said remainder tract, the following four (4) courses and distances:

- 1) South 02°43'47" East, 2752.87 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the right;
- 2) Southerly, 314.16 feet, with said curve to the right having a radius of 150.00 feet, a central angle of 120°00'00", a chord bearing of South 02°43'47" East, 259.81 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 3) South 02°43'47" East, 1291.68 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 4) Southerly, 625.96 feet, with said curve to the left having a radius of 19925.00 feet, a central angle of 01°48'00", a chord bearing of South 03°37'47" East, 625.93 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set in the easterly right of way of Community Drive (150 feet wide), for the northeasterly corner of Santa Fe, Section Seven, the map or plat of which is recorded under Clerk's File Number 2020-018414, O.P.R.L.C.T;

THENCE in a general westerly direction, with the northerly line of said Section Seven, the following forty-four (44) courses and distances:

- 1) South 85°28'13" West, 1327.47 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 2) South 89°47'37" West, 200.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 3) Southerly, 9.41 feet, with said curve to the left having a radius of 2240.00 feet, a central angle of 00°14'27", a chord bearing of South 00°19'37" East, 9.41 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 4) South 89°33'10" West, 270.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 5) Southerly, 14.89 feet, with said curve to the left having a radius of 2510.00 feet, a central angle of 00°20'24", a chord bearing of South 00°37'02" East, 14.89 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 6) South 89°12'46" West, 200.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 7) Southerly, 13.26 feet, with said curve to the left having a radius of 2710.00 feet, a central angle of 00°16'49", a chord bearing of South 00°55'39" East, 13.26 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 8) South 88°55'57" West, 270.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 9) Southerly, 12.13 feet, with said curve to the left having a radius of 2980.00 feet, a central angle of 00°14'00", a chord bearing of South 01°11'03" East, 12.13 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 10) South 88°41'57" West, 270.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 11) Southerly, 11.41 feet, with said curve to the left having a radius of 3250.00 feet, a central angle of 00°12'04", a chord bearing of South 01°24'05" East, 11.41 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 12) South 88°29'53" West, 200.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 13) Southerly, 10.21 feet, with said curve to the left having a radius of 3450.00 feet, a central angle of 00°10'11", a chord bearing of South 01°35'12" East, 10.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 14) South 88°19'43" West, 270.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 15) Southerly, 9.85 feet, with said curve to the left having a radius of 3720.00 feet, a central angle of 00°09'06", a chord bearing of South 01°44'50" East, 9.85 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 16) South 88°10'37" West, 200.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 17) Southerly, 8.80 feet, with said curve to the left having a radius of 3920.00 feet, a central angle of 00°07'43", a chord bearing of South 01°53'15" East, 8.80 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 18) South 88°02'54" West, 270.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 19) Southerly, 8.68 feet, with said curve to the left having a radius of 4190.00 feet, a central angle of 00°07'07", a chord bearing of South 02°00'40" East, 8.68 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 20) South 87°55'46" West, 197.50 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the right;
- 21) Northerly, 90.92 feet, with said curve to the right having a radius of 4387.50 feet, a central angle of 01°11'14", a chord bearing of North 01°28'36" West, 90.92 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;

- 22) South 89°07'01" West, 197.50 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 23) North 89°32'41" West, 80.02 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 24) South 89°08'24" West, 145.73 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 25) Southerly, 32.14 feet, with said curve to the left having a radius of 4795.00 feet, a central angle of 00°23'03", a chord bearing of South 01°03'06" East, 32.14 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 26) South 88°45'25" West, 170.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the right;
- 27) Northerly, 14.04 feet, with said curve to the right having a radius of 4965.00 feet, a central angle of 00°09'43", a chord bearing of North 01°09'45" West, 14.04 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 28) South 88°55'07" West, 149.27 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 29) Southerly, 14.29 feet, with said curve to the left having a radius of 5130.00 feet, a central angle of 00°09'35", a chord bearing of South 01°09'41" East, 14.29 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 30) South 88°45'32" West, 70.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 31) Southerly, 7.63 feet, with said curve to the left having a radius of 5200.00 feet, a central angle of 00°05'02", a chord bearing of South 01°16'59" East, 7.63 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 32) South 86°04'30" West, 167.38 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the right;
- 33) Westerly, 1057.59 feet, with said curve to the right having a radius of 4760.00 feet, a central angle of 12°43'49", a chord bearing of North 87°33'36" West, 1055.42 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 34) North 81°11'42" West, 623.07 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 35) North 41°14'51" West, 80.24 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 36) South 44°20'24" West, 88.25 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 37) South 89°12'48" West, 21.26 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 38) Westerly, 56.70 feet, with said curve to the left having a radius of 180.00 feet, a central angle of 18°02'49", a chord bearing of North 60°54'24" West, 56.46 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 39) North 38°38'52" West, 26.37 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 40) South 80°41'48" West, 150.73 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 41) South 24°26'29" West, 30.41 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a non-tangent curve to the left;
- 42) Southerly, 134.03 feet, with said curve to the left having a radius of 180.03 feet, a central angle of 42°39'30", a chord bearing of South 28°31'53" West, 130.96 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 43) South 53°02'45" West, 21.03 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 44) North 81°27'39" West, 28.90 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set in the westerly line of said remainder tract, common to the easterly line of Camino Real, Section One, the map or plat of which is recorded under Clerk's File Number 2015-004667, O.P.R.L.C.T., for the most westerly northwest corner of said Section Seven, from which a 5/8 inch iron rod with aluminum cap found for a southwesterly corner of said remainder tract bears South 08°46'21" West, 10181.92 feet;

THENCE North 08°46'16" East, 383.72 feet, with the common line between said remainder tract and said Camino Real, Section One, to a fence corner post found for the common easterly corner of said Camino Real, Section One and said Nelson 269.05 acre tract;

THENCE North 08°38'56" East, 4662.74 feet, with the common line between said remainder tract and said Nelson 269.05 acre tract, to the **PLACE OF BEGINNING**;

CONTAINING a computed area of 720.763 acres of land within this Field Note Description.

Bearings recited hereon are based on GPS observations and are referenced to the North American Datum (NAD) 1983, Texas State Plane Coordinate System, Central Zone (4203).

August 10, 2020
Date

Carey A. Johnson
R.P.L.S. No. 6524



TEXAS PROFESSIONAL SURVEYING, LLC.

3032 N. FRAZIER STREET, CONROE, TEXAS 77303
(936)756-7447 FAX (936)756-7448
FIRM REGISTRATION No. 100834-00

FIELD NOTE DESCRIPTION

551.500 ACRES

**IN THE ANN HOLSHOUSEN SURVEY, ABSTRACT NUMBER 208,
THE DAVID RANKIN SURVEY, ABSTRACT NUMBER 333
LIBERTY COUNTY, TEXAS**

BEING a 551.500 acre tract of land situated in the Ann Holshousen Survey, Abstract Number 208 and the David Rankin Survey, Abstract Number 333, Liberty County, Texas, being a portion out of the remainder of that certain called 5,793.857 acre tract described in instrument to Colony Ridge Development, L.L.C., recorded under Clerk's File Number 2018-010778 of the Official Public Records of Liberty County, Texas, (O.P.R.L.C.T.), said 551.500 acre tract being more particularly described by metes and bounds as follows:

BEGINNING at a ½ inch iron rod with cap stamped "TPS 100834-00" set in the easterly line of Santa Fe, Section 8, as shown on the map or plat thereof, recorded under Clerk's File Number 2020-030044, O.P.R.L.C.T., in the easterly right-of-way of Community Drive (150 feet wide), for the northerly corner of the herein described 551.500 acre tract, from which a fence corner post found in the apparent common line between said Holshousen Survey and the H.&T.C. R.R. Co. Section 157 Survey, Abstract Number 228, in the southerly line of that certain called 3,126.843 acre tract described in instrument to CR Farms, L.L.C., recorded under Clerk's File Number 2018-017703, O.P.R.L.C.T., for the common northerly corner of said 5,793.857 acre tract and that certain called 269.05 acre "Tract 2" described in instrument to Calvin Nelson, recorded in Volume 1954, Page 102, O.P.R.L.C.T., bears North 66°51'09" West, 6431.38 feet;

THENCE In a general southerly direction, severing said remainder tract, the following seventy (70) courses and distances:

- 1) South 63°49'05" East, 58.90 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 2) South 44°52'51" East, 80.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 3) South 23°37'53" East, 75.42 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 4) South 02°22'56" East, 80.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 5) South 18°31'10" West, 72.90 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 6) South 50°34'44" East, 127.29 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the right;
- 7) Southerly, 242.18 feet, with said curve to the right having a radius of 290.00 feet, a central angle of 47°50'56", and a chord bearing of South 26°39'16" East, 235.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 8) South 02°43'47" East, 1011.96 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 9) Southerly, 1645.85 feet, with said curve to the left having a radius of 19630.00 feet, a central angle of 04°48'14", and a chord bearing of South 05°07'54" East, 1645.37 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 10) North 82°27'59" East, 125.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;

- 11) Southerly, 200.21 feet, with said curve to the left having a radius of 19505.00 feet, a central angle of 00°35'17", and a chord bearing of South 07°49'40" East, 200.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 12) North 82°25'18" East, 124.22 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the right;
- 13) Easterly, 6.83 feet, with said curve to the right having a radius of 215.00 feet, a central angle of 01°49'14", and a chord bearing of North 83°19'55" East, 6.83 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a compound curve to the right;
- 14) Easterly, 377.56 feet, with said compound curve to the right having a radius of 3110.00 feet, a central angle of 06°57'21", and a chord bearing of North 87°43'13" East, 377.33 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 15) South 01°11'53" West, 145.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the right;
- 16) Easterly, 101.33 feet, with said curve to the right having a radius of 2965.00 feet, a central angle of 01°57'29", and a chord bearing of South 87°49'22" East, 101.33 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 17) North 03°09'22" East, 145.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the right;
- 18) Easterly, 276.50 feet, with said curve to the right having a radius of 3110.00 feet, a central angle of 05°05'39", and a chord bearing of South 84°17'48" East, 276.41 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 19) North 11°39'38" East, 360.53 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 20) South 78°20'22" East, 150.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 21) North 11°39'38" East, 20.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 22) North 78°20'22" East, 150.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 23) North 11°39'38" East, 258.77 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 24) South 78°20'22" East, 220.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 25) North 11°39'38" East, 106.04 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the right;
- 26) Easterly, 674.91 feet, with said curve to the right having a radius of 3850.00 feet, a central angle of 10°02'39", and a chord bearing of South 72°47'48" East, 674.05 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 27) South 29°08'43" East, 10.77 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 28) North 60°51'13" East, 150.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 29) North 62°22'59" East, 80.03 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 30) North 60°51'13" East, 150.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 31) North 56°09'26" East, 147.18 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 32) South 36°37'03" East, 256.18 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 33) South 07°19'31" West, 183.04 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 34) South 02°49'56" West, 491.69 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 35) South 25°31'34" West, 753.48 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 36) South 04°57'18" East, 84.57 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 37) North 37°53'23" East, 786.23 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 38) South 32°02'36" East, 145.89 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 39) South 36°16'15" East, 331.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 40) South 79°50'42" East, 211.68 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 41) South 75°33'25" East, 163.35 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 42) South 39°45'43" East, 152.64 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 43) South 44°07'06" East, 86.44 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 44) North 20°40'58" East, 133.91 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 45) North 83°30'44" East, 170.57 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 46) North 46°25'47" East, 81.19 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 47) South 81°49'58" East, 175.44 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 48) South 21°50'20" East, 194.34 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 49) South 51°47'00" East, 283.04 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 50) South 78°48'08" East, 289.43 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;

- 51) North 86°45'55" East, 226.32 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 52) South 12°35'05" East, 252.96 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 53) South 38°50'27" East, 221.94 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 54) South 17°15'13" East, 460.93 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 55) South 18°46'44" East, 474.29 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 56) South 13°34'19" East, 590.77 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 57) South 09°46'33" West, 297.25 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 58) South 18°38'40" East, 418.28 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 59) South 24°26'46" East, 628.96 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 60) South 56°16'35" West, 407.75 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 61) South 87°24'55" West, 792.88 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 62) South 84°08'27" West, 385.18 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 63) South 71°19'29" West, 466.99 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 64) South 48°44'24" East, 214.94 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 65) South 41°15'36" West, 320.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 66) North 48°44'24" West, 111.70 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 67) Northwesterly, 529.48 feet, with said curve to the left having a radius of 690.00 feet, a central angle of 43°58'00", and a chord bearing of North 70°43'23" West, 516.58 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 68) South 87°17'37" West, 777.68 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 69) Westerly, 824.04 feet, with said curve to the left having a radius of 2940.00 feet, a central angle of 16°03'33", and a chord bearing of South 79°15'50" West, 821.34 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 70) South 71°14'04" West, 466.63 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set in the easterly line of Santa Fe, Section 7, as shown on the map or plat thereof, recorded under Clerk's File Number 2020-012414 O.P.R.L.C.T., in the easterly right-of-way of said Community Drive, from which a 5/8 inch iron rod found in the apparent common line between the Hiram Emerson Survey, Abstract Number 188 and the J.T. Dunman Survey, Abstract Number 167, for the common corner of said Santa Fe, Section 7, Santa Fe, Section 2, as shown on the map or plat thereof, recorded under Clerk's File Number 2010-8003496 O.P.R.L.C.T. and Grand San Jacinto, Section 5, as shown on the map or plat thereof, recorded in Clerk's File No. 2014-017666, O.P.R.L.C.T., for the most westerly southwest corner of said 5,793.857 acre tract, bears South 68°41'55" West, 10668.21 feet;

THENCE In a general northerly direction, with the easterly line of said Santa Fe, Section 7, and the easterly line of said Santa Fe, Section 8, the following nineteen (19) courses and distances:

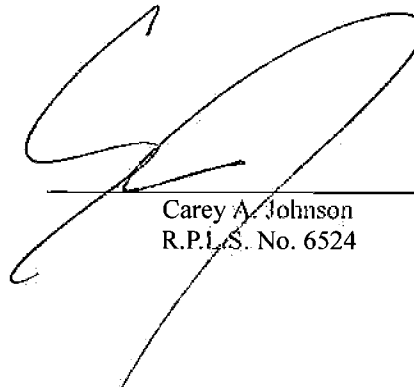
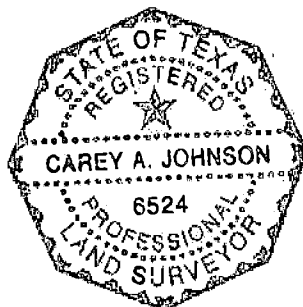
- 1) North 35°27'13" East, 34.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 2) North 18°45'56" West, 80.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 3) North 72°59'04" West, 34.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 4) Northwesterly, 71.01 feet, with said curve to the left having a radius of 150.00 feet, a central angle of 27°07'32", and a chord bearing of North 55°54'23" West, 70.35 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 5) North 47°29'58" West, 41.60 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 6) North 18°45'56" West, 1467.34 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the right;
- 7) Northerly, 128.19 feet, with said curve to the right having a radius of 11114.26 feet, a central angle of 00°39'39", and a chord bearing of North 18°34'53" West, 128.19 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a compound curve;
- 8) Northerly, 2800.52 feet, to the right having a radius of 19925.00 feet, a central angle of 08°03'11", and a chord bearing of North 14°22'13" West, 2798.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;

- 9) North 18°32'18" East, 41.48 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 10) Northerly, 70.58 feet, with said curve to the left having a radius of 150.00 feet, a central angle of 26°57'32", and a chord bearing of North 27°09'06" East, 69.93 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 11) North 44°18'46" East, 34.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 12) North 09°54'22" West, 80.00 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for corner;
- 13) North 64°07'29" West, 34.21 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 14) Northwesternly 70.58 feet, with said curve to the left having a radius of 150.00 feet, a central angle of 26°57'32", and a chord bearing of North 46°57'49" West, 69.93 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 15) North 38°21'01" West, 41.48 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the right;
- 16) Northerly 2343.29 feet, with said curve to the right having a radius of 19925.00 feet, a central angle of 06°44'18", and a chord bearing of North 06°05'56" West, 2341.94 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 17) North 02°43'47" West, 1291.68 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the beginning of a curve to the left;
- 18) Northerly 314.16 feet, with said curve to the left having a radius of 150.00 feet, a central angle of 120°00'00", and a chord bearing of North 02°43'47" West, 259.81 feet, to a ½ inch iron rod with cap stamped "TPS 100834-00" set for the end of said curve;
- 19) North 02°43'47" West, 67.08 feet, to the **PLACE OF BEGINNING**;

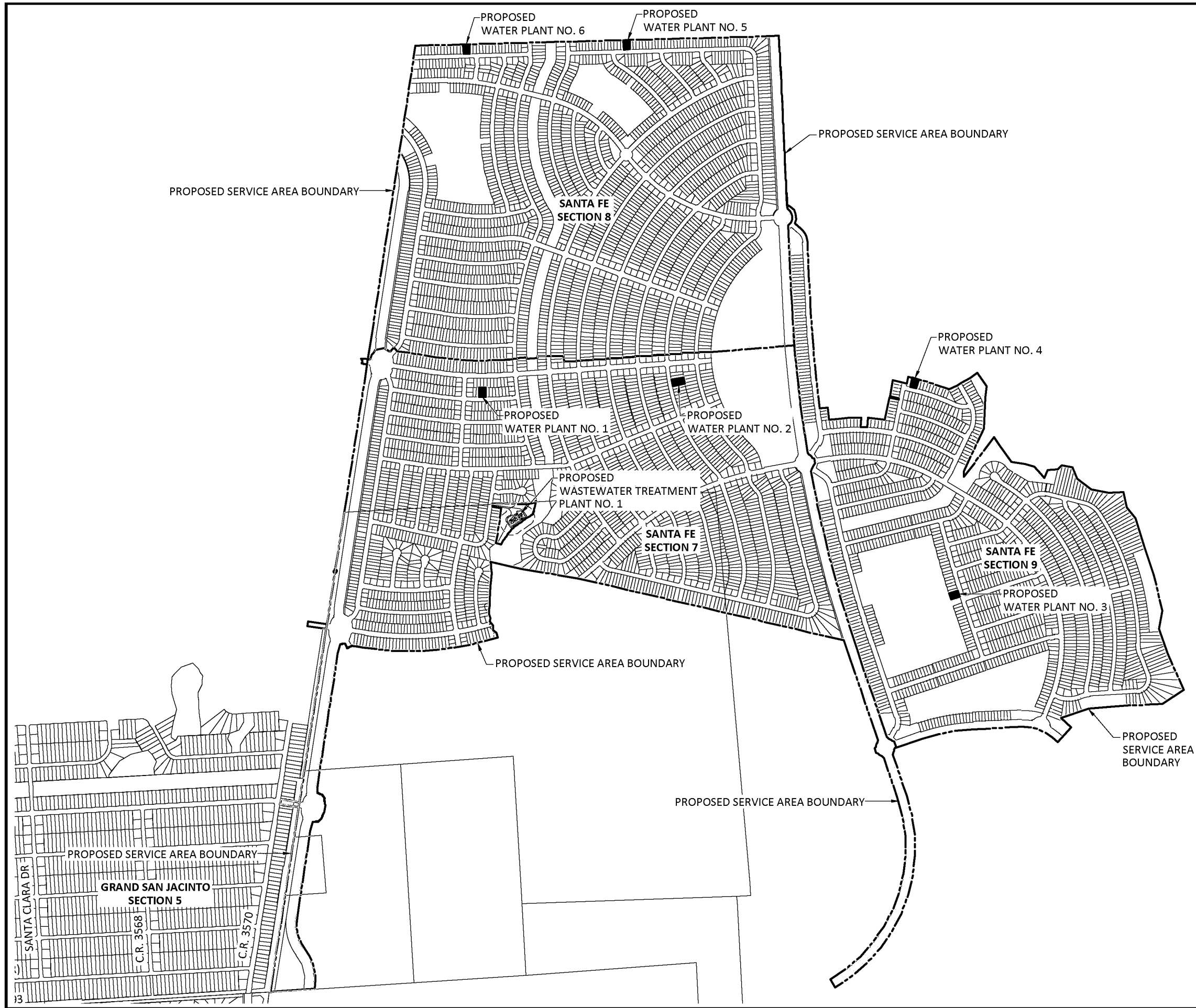
CONTAINING a computed area of 551.500 acres of land within this Field Note Description.

Bearings recited hereon are based on GPS observations and are referenced to the North American Datum (NAD) 1983, Texas State Plane Coordinate System, Central Zone (4203).

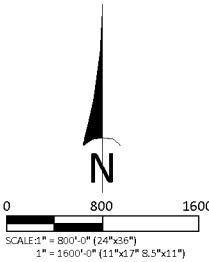
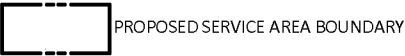
October 30, 2020
Date



Carey A. Johnson
R.P.L.S. No. 6524



LEGEND



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WaterENGINEERS, Inc.
 Water & Wastewater Treatment Consultants
 TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM No. 2066
 17230 HUFFMEISTER ROAD TEL: 281-373-0900
 CYPRESS, TEXAS 77429 FAX: 281-373-1113

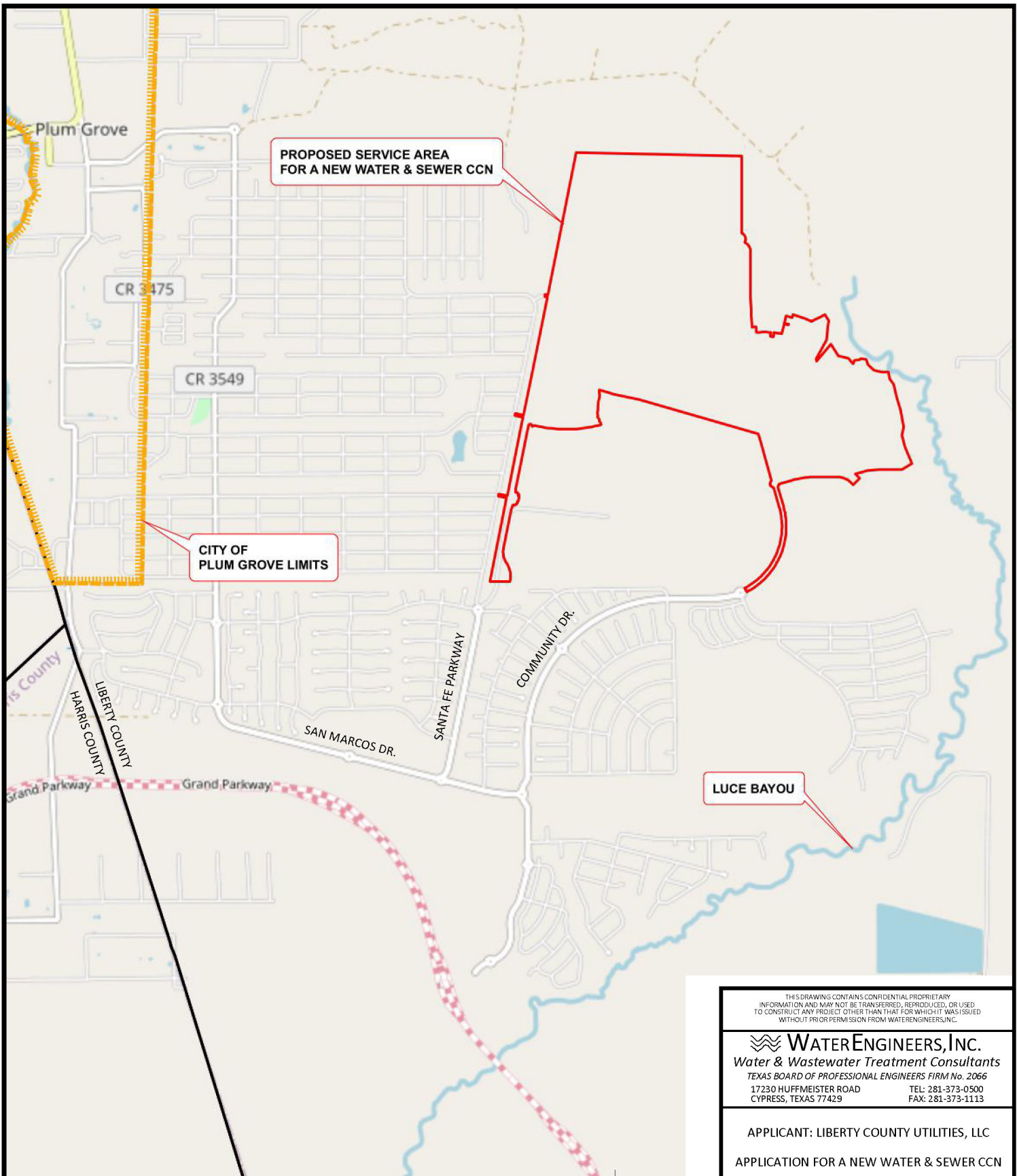
APPLICANT: LIBERTY COUNTY UTILITIES, LLC
 APPLICATION FOR NEW WATER & SEWER CCN

FACILITIES PLAN

DRAWN BY: JLW
 APPROVED BY: SBY
 SCALE: AS NOTED
 DATE: 6/24/2021
 JOB No.: 6053

DWG. NO.:

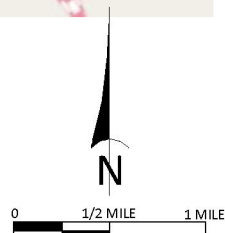
**ATTACHMENT
C**



LEGEND



PROPOSED SERVICE AREA BOUNDARY



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WATERENGINEERS, INC.
Water & Wastewater Treatment Consultants
 TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM No. 2066
 17230 HUFFMEISTER ROAD TEL: 281-373-0500
 CYPRESS, TEXAS 77429 FAX: 281-373-1113

APPLICANT: LIBERTY COUNTY UTILITIES, LLC
 APPLICATION FOR A NEW WATER & SEWER CCN

SERVICE AREA MAP

DRAWN BY: JLW

APPROVED BY: SBY

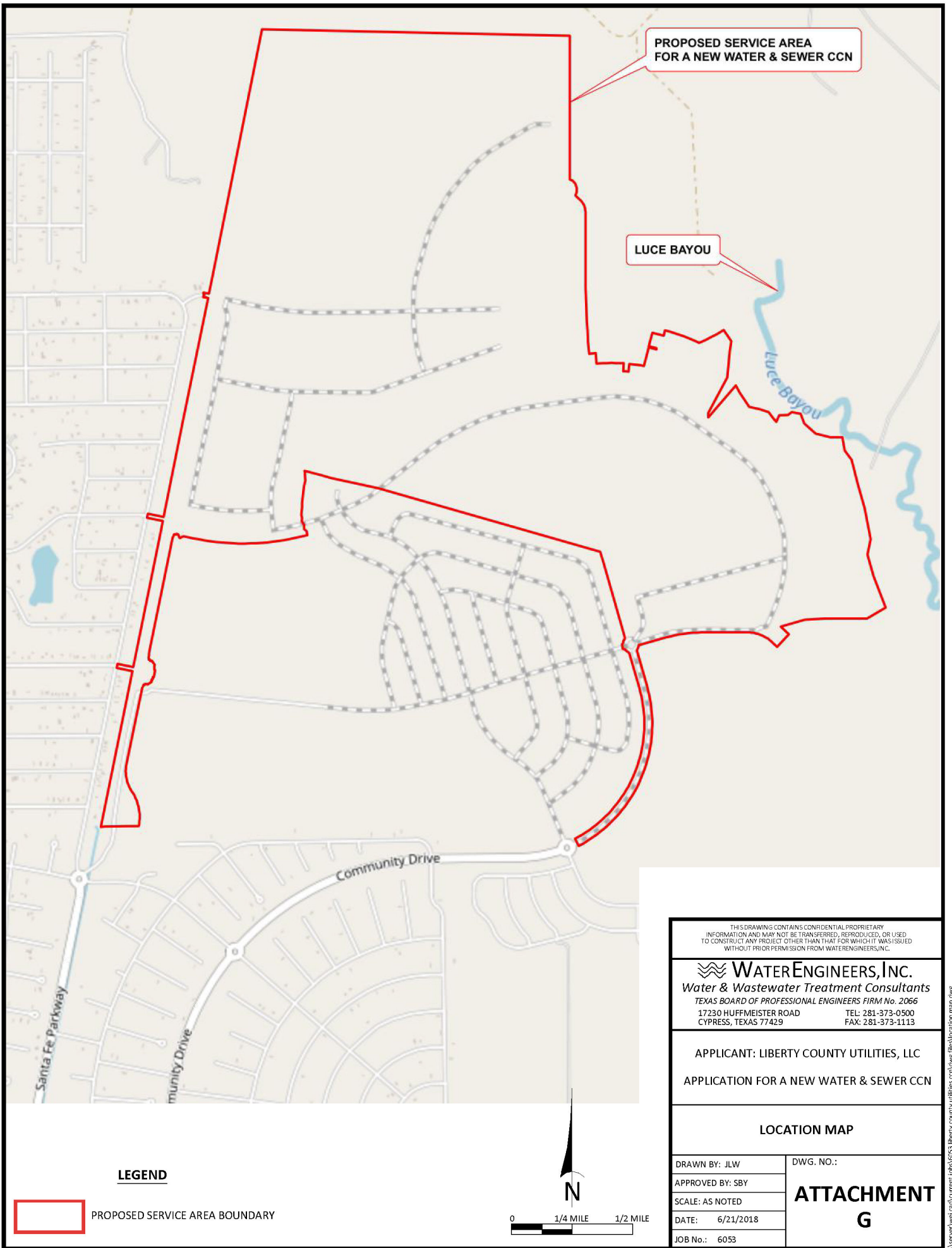
SCALE: AS NOTED

DATE: 8/4/2021

JOB No.: 6053

DWG. NO.:

**ATTACHMENT
F**



THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION AND MAY NOT BE TRANSFERRED, REPRODUCED, OR USED TO CONSTRUCT ANY PROJECT OTHER THAN THAT FOR WHICH IT WAS ISSUED WITHOUT PRIOR PERMISSION FROM WATERENGINEERS, INC.

WATERENGINEERS, INC.
Water & Wastewater Treatment Consultants
TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM No. 2066
17230 HUFFMEISTER ROAD TEL: 281-373-0500
CYPRESS, TEXAS 77429 FAX: 281-373-1113

APPLICANT: LIBERTY COUNTY UTILITIES, LLC
APPLICATION FOR A NEW WATER & SEWER CCN

LOCATION MAP

DRAWN BY: JLW	DWG. NO.:
APPROVED BY: SBY	ATTACHMENT G
SCALE: AS NOTED	
DATE: 6/21/2018	
JOB No.: 6053	

The following files are not convertible:

- CCN_SF7_8&9.dwg
- Facility Map.bak
- Facility Map.dwg
- Location Map.bak
- Location Map.dwg
- proposed service area.cpg
- proposed service area.dbf
- proposed service area.prj
- proposed service area.sbn
- proposed service area.sbx
- proposed service area.shp

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