



Control Number: 49879



Item Number: 8

Addendum StartPage: 0

J.F. FONTAINE & ASSOCIATES, INC.

Consulting Engineers
700 N. Sycamore - Ph. AC/903 - 729-6005
Fax AC/903 - 729-7310
P.O. Box 4187
Palestine, Texas 75802

December 13, 2019

Public Utility Commission of Texas
Attention: Filing Clerk
P.O. Box 13326
Austin, Texas 78711-3326

Re: Docket No. 49879
Application to Obtain or Amend a Water Certificate of
Convenience and Necessity (CCN)
Swift Water Supply Corporation (CCN # 11420)
in Nacogdoches County;

CN600703490; RN101275170

Dear Sirs/Madam:

Please find enclosed one (1) original and seven (7) copies of the requested information outlined in the PUC Interoffice Memorandum dated November 21, 2019 for the above referenced Docket No. 49879 (Swift Water Supply Corporation).

Please call or email our office (jffontaine@jffontaine.com) if you have any questions or require additional information. Thank you!

Sincerely,


Sean Conner, Project Manager
SC/ ela

encl:

8

J.F. FONTAINE & ASSOCIATES, INC.

Consulting Engineers

700 N. Sycamore - Ph. AC/903 - 729-6005

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P.O. Box 4187

Palestine, Texas 75802

December 13, 2019

Mr. Nabaraj Pokharel, Engineering Specialist
Public Utility Commission of Texas
P.O. Box 13326
Austin, Texas 78711-3326

Re: Docket No. 49879
Application to Obtain or Amend a Water Certificate of
Convenience and Necessity (CCN)
Swift Water Supply Corporation (CCN # 11420)
in Nacogdoches County;

CN600703490; RN101275170

Dear Mr. Pokharel:

Please find enclosed one (1) original and seven (7) copies of the requested information (listed or answered below) outlined in the PUC Interoffice Memorandum dated November 21, 2019 for the above referenced Docket No. 49879 (Swift Water Supply Corporation).

The maps you requested are attached (Listed Item No. 1 & 2).

Item No. 3 - At this time there are no plans for facilities in the requested area as there are no potential customers. The water system is requesting the area based on existing roads, existing customer property lines and other land marks to create the new boundaries. Their existing plants and water supply have plenty of capacity (See Item No. 4). TCEQ approval will not be needed at this time and any future line extension to the unserved area will be much less than 10% of existing distribution system.

Item No. 4 - Plant No. 4 and Plant No. 5 would be the facilities to service the expanded CCN area. See the attached table showing the capacities available for this area.

Item No. 5 & No. 6 - N/A

Please call or email our office (jffontaine@jffontaine.com) if you have any questions or require additional information. Thank you!

Sincerely,


Sean Conner, Project Manager
SC/ ela

encl:

PUC Interoffice Memorandum

To: John Harrison, Attorney
Legal Division

Thru: Heidi Graham, Manager
Infrastructure Division

From: Nabaraj Pokharel, Engineering Specialist
Infrastructure Division

Fred Bednarski, Financial Analyst
Rate Regulation Division

Date: November 21, 2019

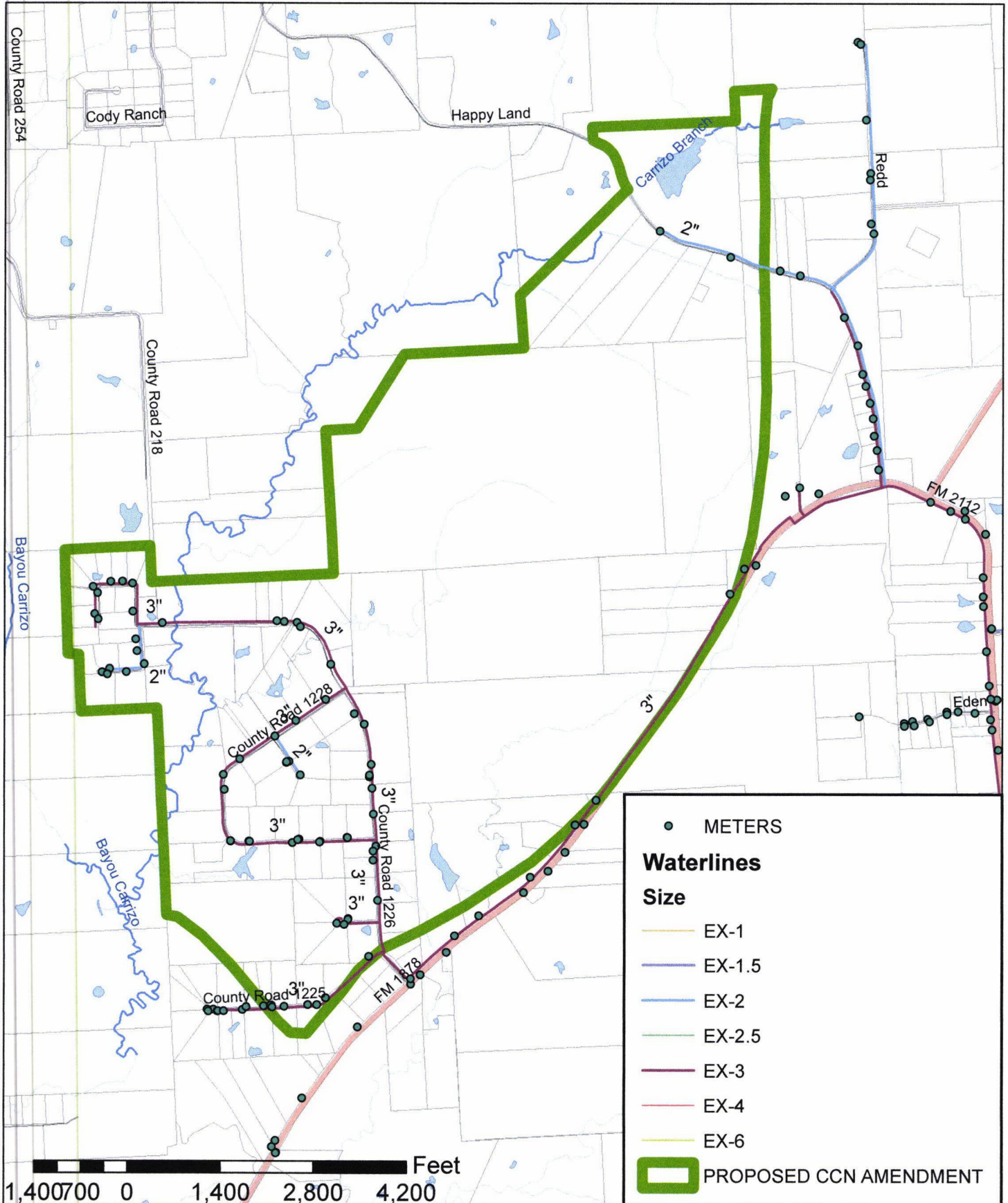
Subject: **Docket 49879**, Application of Swift Water Supply Corporation to Amend its Water Certificate of Convenience and Necessity in Nacogdoches County

On August 21, 2019, Swift Water Supply Corporation (Applicant) filed with the Public Utility Commission of Texas (Commission) an application to amend its sewer Certificate of Convenience and Necessity (CCN) No. 11420 in Nacogdoches County, Texas pursuant to Texas Water Code Ann., §§ 13.242 to 13.250 and the 16 Texas Administrative Code §§ 24.225 to 24.237. The total service area being requested includes approximately 3,123 acres and 62 current customers.

Staff also reviewed the response to order number 2 filed on October 10, 2019. Based on Staff's review, the application is still deficient; therefore, Staff recommends that the application be deemed insufficient for filing and administratively incomplete. Staff further recommends the Applicant provide the following:

- Provide detailed maps showing existing customers and any potential customers who have requested service within the requested area.
- Provide detailed maps showing existing and proposed water transmission and distribution lines within the requested areas.
- Provide a copy of construction approval letters from TCEQ for the necessary facilities, such as distribution systems, that will serve the requested area that has no existing customers.
- Provide supplemental information for the public water system capacity to support the ability of the Applicant to provide water service within the requested area that has no existing customers.
- Provide a copy of any developer agreements or requests for service within the requested area that has no existing customers.
- Provide a capital improvement plan, including a budget, estimated timeline and the sources of funding for the construction of all facilities necessary to provide service to the requested area.

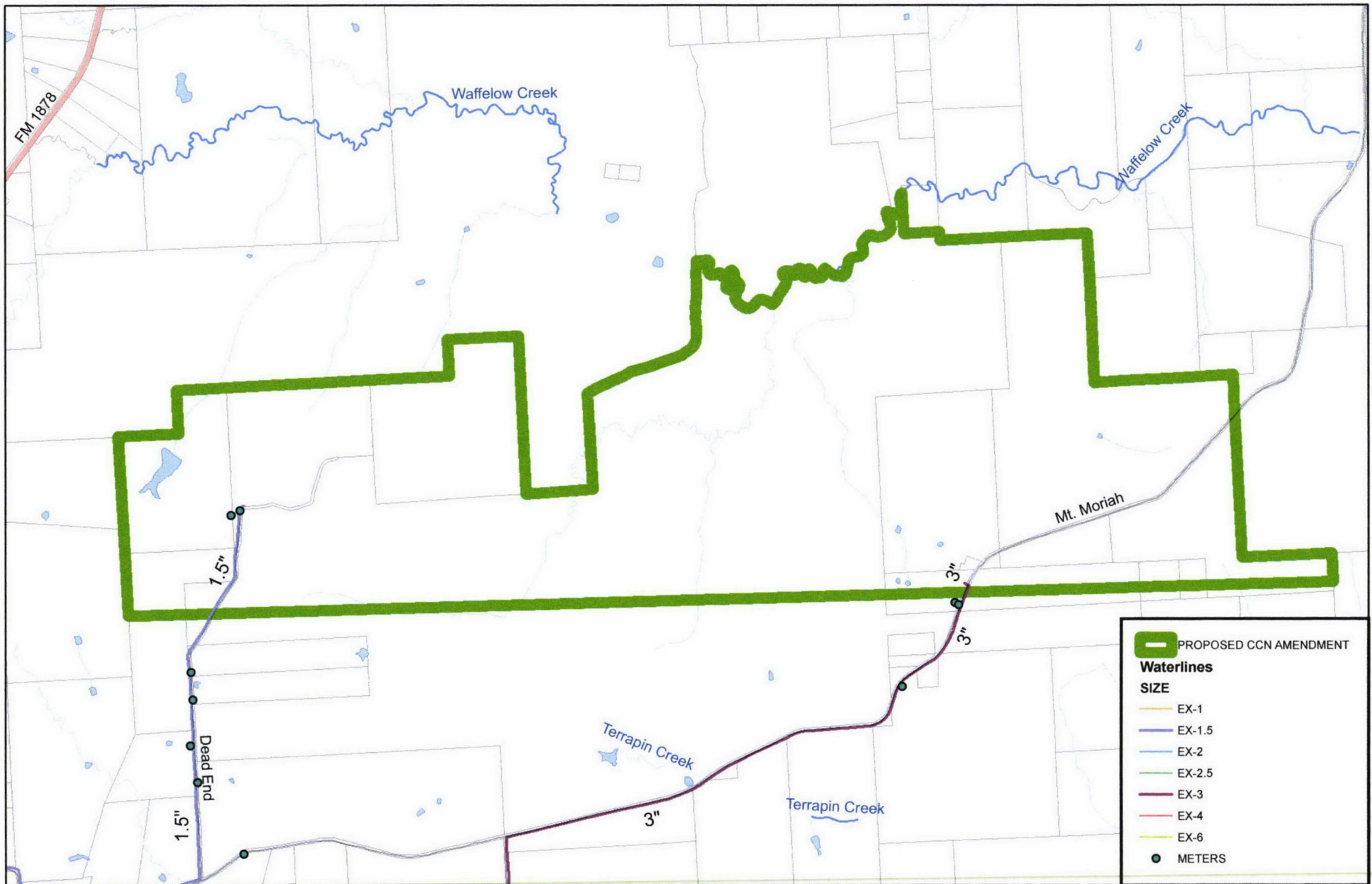
SWIFT WSC CCN AMENDMENT AREA A



LOCATION MAP

J. F. FONTAINE & ASSOC. INC.
 CONSULTING ENGINEERS
 P.O. BOX 4187 PALESTINE, TX 75802
 700 N. SYCAMORE PALESTINE, TX 75801

SWIFT WSC CCN AMENDMENT AREA B



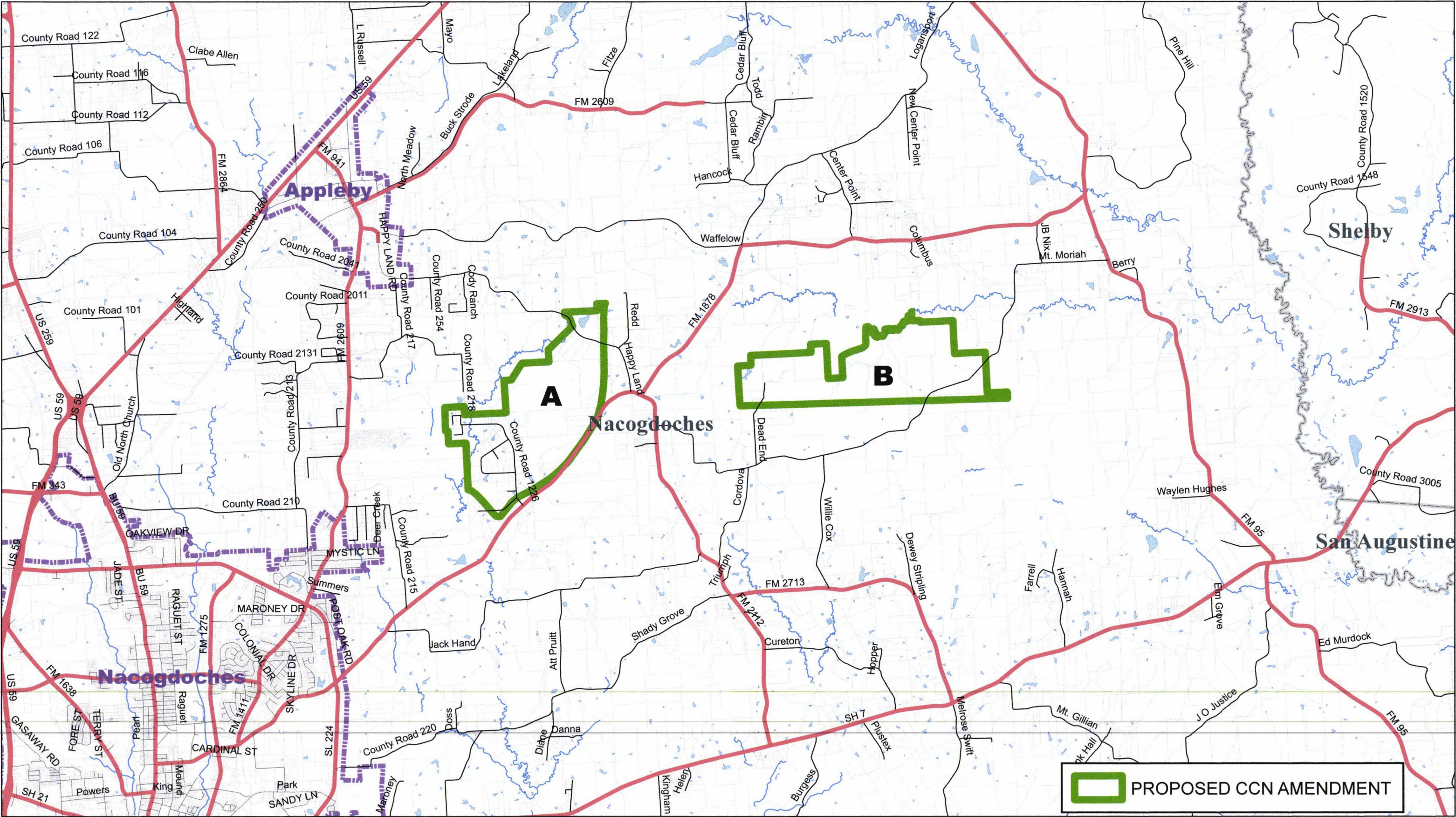
1,400700 0 1,400 2,800 4,200 Feet

LOCATION MAP



J. F. FONTAINE & ASSOC. INC.
CONSULTING ENGINEERS
P.O. Box 4187 PALESTINE, TX 75802
700 N. SYCAMORE PALESTINE, TX 75801

SWIFT W.S.C. CCN AMENDMENT



8,100 4,050 0 8,100 16,200 24,300 Feet
LOCATION MAP

SWIFT WATER SUPPLY CORPORATION
AVAILABLE CAPACITIES FOR CCN EXPANSION
12/10/2019

| Available Capacities based on TCEQ Criteria | | | | 85% Requires Action | | | | |
|---|---------------------|----------------------|---|-----------------------------|--|------------------------|---------------------------------------|----------------|
| Plant 4 (Pressure Plane 1) | Existing Capacities | Max # of Connections | Planning Threshold (equivalent Connections) | Minimum Required Capacities | Excess Capacity/ Required Increase of Capacity | % of Required Capacity | Notes | TCEQ Criteria |
| Existing Connections 128 | | | | | | | | |
| Booster Pump Capacity | 400 GPM | 200 | 170 | 256 GPM | 144 GPM | 64% | Remaining Capacity for 72 Connections | 2.00 GPM/Conn |
| Ground Storage Capacity | 31,000 Gallons | 155 | 131.75 | 25,600 Gallons | 5,400 Gallons | 83% | Remaining Capacity for 27 Connections | 200 Gals/Conn |
| Pressure Storage Capacity | 4,000 Gallons | 200 | 170 | 2,560 Gallons | 1,440 Gallons | 64% | Remaining Capacity for 72 Connections | 20.0 Gals/Conn |
| Well Capacity | 135 GPM | 225 | 191 | 77 GPM | 58 GPM | 57% | Remaining Capacity for 97 Connections | 0.6 GPM/Conn |

| Available Capacities based on TCEQ Criteria | | | | 85% Requires Action | | | | |
|---|---------------------|----------------------|---|-----------------------------|--|------------------------|--|----------------|
| Plant 5 and 6 (Pressure Plane 2) | Existing Capacities | Max # of Connections | Planning Threshold (equivalent Connections) | Minimum Required Capacities | Excess Capacity/ Required Increase of Capacity | % of Required Capacity | Notes | TCEQ Criteria |
| Existing Connections 302 | | | | | | | | |
| Booster Pump Capacity | 800 GPM | 400 | 340 | 604 GPM | 196 GPM | 76% | Remaining Capacity for 98 Connections | 2.00 GPM/Conn |
| Ground Storage Capacity | 100,000 Gallons | 500 | 425 | 60,400 Gallons | 39,600 Gallons | 60% | Remaining Capacity for 198 Connections | 200 Gals/Conn |
| Pressure Storage Capacity | 10,000 Gallons | 500 | 425 | 6,040 Gallons | 3,960 Gallons | 60% | Remaining Capacity for 198 Connections | 20.0 Gals/Conn |
| Well Capacity | 350 GPM | 583 | 496 | 181 GPM | 169 GPM | 52% | Remaining Capacity for 281 Connections | 0.6 GPM/Conn |

SWIFT WATER SUPPLY CORPORATION
AVAILABLE CAPACITIES FOR CCN EXPANSION
12/10/2019

| Available Capacities based on TCEQ Criteria | | | | 85% Requires Action | | | | |
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