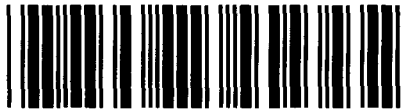




Control Number: 47835



Item Number: 1

Addendum StartPage: 0

47835

PUBLIC UTILITY COMMISSION
APPLICATION TO OBTAIN
CERTIFICATE OF CONVENIENCE
AND NECESSITY

FOR
PUBLIC WATER SUPPLY
TO SERVE

THE SILVERADO ON THE BRAZOS
HOME OWNERS ASSOCIATION

RECEIVED
2017 FEB -5 PM 9:23
PUBLIC UTILITY COMMISSION
TAMU TEXAS

8
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INTRODUCTION

INTRODUCTION

DOCKET NO. _____

APPLICATION OF A UTILITY)(
FOR A CERTIFICATE OF CONVENIENCE)(
AND NECESSITY FOR A TRANSMISSION)(
LINE IN PARKER COUNTY)(
PUBLIC UTILITY COMMISSION
OF TEXAS

**SILVERADO ON THE BRAZOS
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	189	12 Boundary Survey and Plats for CCN Service Area
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6221 Southwest Blvd, Suite 100
Fort Worth, TX 76132
817.231.8100 (t)
817.231.8144 (f)

Texas Registered Engineering Firm F-10998

PROJECT: SILVERADO ON THE BRAZOS

Job No. : 216-9168

DATE: 20 Nov 2017

TO: FILING CLERK
PUBLIC UTILITY COMMISSION OF TEXAS
1701 NORTH CONGRESS AVENUE
PO BOX 13326
AUSTIN, TX 78711-3326

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FAX:

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☐ Return enclosures to sender

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Via: **FED EX**

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- | | | | |
|--|---------------------------------------|--|--|
| <input type="checkbox"/> Approval | <input type="checkbox"/> Distribution | <input type="checkbox"/> Per your request | <input type="checkbox"/> Revise & resubmit |
| <input checked="" type="checkbox"/> Review & comment | <input type="checkbox"/> Record copy | <input type="checkbox"/> Immediate attention | <input type="checkbox"/> Approved as noted |
| <input type="checkbox"/> Use | <input type="checkbox"/> Information | <input type="checkbox"/> Signature & return | <input type="checkbox"/> |

THE FOLLOWING:

QTY.	TYPE	DESCRIPTION
1	8-1/2"x11"	COVER LETTER
1		LOCATION MAP
1		TCEQ SUBMITTAL INFORMATION
1		CCN APPLICATION
1		BUSINESS PLAN WITH ENGINEERING WATER STUDY
1		OWNERS OATH
1		WATER CUSTOMER NAMES
1		WATER UTILITY TARIFF
1		WATER CONTRACT
1		WATER CONSTRUCTION PLANS
1		BOUNDARY SURVEY AND FINAL PLATS
2		COPIES OF ELECTRONIC SUBMITTAL ON DISK

REMARKS:

From: CYNTHIA

CC: DON RAUSCHUBER
PAUL GREENWOOD
RYAN THOMAS

B
Barron•Stark•Swift
Consulting Engineers

November 7, 2017

Filing Clerk
Public Utility Commission of Texas
1701 North Congress Avenue
PO Box 13326
Austin, Texas 78711-3326

Re: Application to Obtain Water CCN for Hood Water, LLC
To Serve Silverado on the Brazos Subdivision

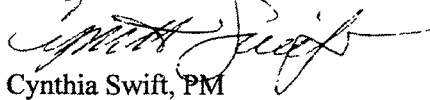
To whom it may concern:

Barron-Stark-Swift Consulting Engineers, LP is the Civil Engineer and representative for Silverado On The Brazos Subdivision and HOA. Donald G. Rauschuber, P.E. of DGRA, Inc. prepared the business plan for Hood Water, LLC. Gretchen Williams, P.E., BCEE, with Blackstone Engineering, PLLC, prepared the Water Study included in the business plan. The approach water line construction will be located in County Rights of Ways and will require TxDOT utility crossings and one railroad bore. A portion of the approach water line is on private ranch land and will be located within the attached recorded easements.

The water line extension includes approximately ten miles of off-site water line and approximately ten miles of on-site water line within the Silverado Development as shown on the attached construction plans. The CCN application is for service to the rural, large lot equestrian, residential subdivision. The lots range in size from two acres to ten acres and are currently served by private water wells. The proposed water line extension is at the request of the residents of Silverado and will be for domestic service only.

This submittal includes copies of the TCEQ transmittal and response letter. The construction plans originally included a storage tank and pressure tank which was not required for the supply and demand, but at the request of the HOA for emergency purposes only. The TCEQ comments and revisions will be addressed and re-submitted without the pressure and storage tanks as soon as Hood Water, LLC obtains the Public Water System Number.

BARRON-STARK-SWIFT CONSULTING ENGINEERS, LP


Cynthia Swift, PM

Cc: Paul Greenwood, Don Rauschuber
Ike Thomas, Ryan Thomas

6221 Southwest Boulevard, Suite 100, Fort Worth, Texas 76132
817-231-8100 * 817-231-8144 (fax)
Texas Engineering Firm F-10998 * Texas Surveying Firm #10158800



6221 Southwest Blvd, Suite 100
Fort Worth, TX 76132
817.231.8100 (t)
817.231.8144 (f)

Texas Registered Engineering Firm F-10998

PROJECT: SILVERADO ON THE BRAZOS

Job No. : 216-9168

DATE: March 22, 2016

TO: PLAN AND TECHNICAL REVIEW SECTION
WATER SUPPLY DIVISION MC-159
TCEQ
PO BOX 13087
AUSTIN, TX 78711-3087

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☐ Return enclosures to sender

WE TRANSMIT: ☒ Herewith

☐ Under separate cover

Via: UPS

CHECK ONE

☐ Approval

☐ Distribution

☐ Per your request

☐ Revise & resubmit

☒ Review & comment

☐ Record copy

☐ Immediate attention

☐ Approved as noted

☐ Use

☐ Information

☐ Signature & return

☐

THE FOLLOWING:

QTY.	TYPE	DESCRIPTION
1		COVER LETTER WITH ENGINEERING REPORT
1		TCEQ SUBMITTAL FORM
1		SET SEALED ENGINEERING PLANS AND SPECIFICATIONS 24"X36"
1		CD WITH DIGITAL PDF INCLUDING PLAN FOLDER AND SPEC FOLDER
1		WATER DISTRIBUTION CONSTRUCTION CHECKLIST
1		WATER STORAGE TANK CONSTRUCTION CHECKLIST
1		PRESSURE TANK CONSTRUCTION CHECKLIST

REMARKS:

From: CYNTHIA

CC: File

PAUL GREENWOOD

RYAN THOMAS

B
Barron•Stark•Swift
Consulting Engineers

March 22, 2016

Plan and Technical Review Section
Water Supply Division MC 159
TCEQ
P.O. Box 13087
Austin, Texas 78711-3087

Re: Application for Public Water Supply Expansion
Cresson Crossroads, LLC, PWS Identification No. 1110128

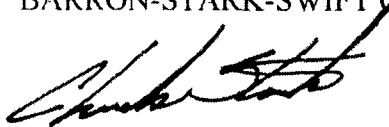
To whom it may concern:

Barron-Stark-Swift Consulting Engineers, LP are the Civil Engineers and representative for the Silverado On The Brazos HOA and Cresson Crossroads, LLC. Gretchen Williams, P.E., BCEE, with Blackstone Engineering PLLC, prepared the Water Study attached with this submittal. The water line will be located in Hood and Parker County and will require three TxDOT utility crossings and one railroad bore.

The water line expansion includes approximately ten miles of off-site water line and approximately ten miles of on-site water line within the Silverado Development. The development is a rural, large lot equestrian, residential subdivision. The lots range in size from two acres to ten acres and are currently served by private water wells. The proposed water line expansion is at the request of the residents of Silverado and will be for domestic service only.

This submittal includes the engineering plans for water line construction, TCEQ details, TCEQ Application and checklist.

BARRON-STARK-SWIFT CONSULTING ENGINEERS, LP



Charles F. Stark, P.E.

Cc: Paul Greenwood
Ryan Thomas

TCEQ PUBLIC WATER SYSTEM PLAN REVIEW SUBMITTAL FORM
(Complete, Seal and Attach to Submittal Package)

WATER SYSTEM INFORMATION

Date: MARCH 25, 2016
TCEQ PWS Identification No.: 1110128
(Facilities will be assigned this PWS No.)
Water System Name: CRESSON CROSSROADS, LLC

OWNER INFORMATION

Water System Owner: CRESSON CROSSROADS, LLC
Address: 112 CROCKETT STREET, GRANBURY, TX 76048 (AC) Phone: 817-235-4366
Responsible Official: RYAN THOMAS Title: OWNER/OPERATOR
County (System Location): HOOD AND JOHNSON COUNTIES Mechanism & Source of Financing: (i.e. loans, rates, self-financed, etc.) RATES AND SELF FINANCED
Subdivision Sec., Phase, Unit, Etc. SILVERADO ON THE BRAZOS

ENGINEER INFORMATION

Engineer Name: CHARLELS F. STARK, P.E. Registration No.: 57357
Engineer Email: chucks@barronstark.com
Firm Name: BARRON-STARK-SWIFT CONSULTING ENGINEERS, LP Firm No.: 10998
(AC) Phone: 817-231-8100 (AC) Fax: 817-231-8144
Firm Address: 6221 SOUTHWEST BLVD, SUITE 100, FORT WORTH, TEXAS 76132

SUBMITTAL INFORMATION

Is this submittal for a new public water system?

YES: ☐ NO: X

If no, proceed to the *Project Information* section on Page 2. If no PWS number exists, the owner must submit a core data form and business plan, if required, in accordance with §290.39(f) and (g).

NEW (PROPOSED) WATER SYSTEMS

(Only complete this section if this submittal is for a NEW water system)

For new (proposed) system submittals, please provide 2 copies of the submittal and attach the following:

- ☐ A list of all water utilities within ½ mile of the proposed service area boundaries (reference 30 TAC 290.39(c)(1))
- ☐ Copies of written responses from each of the entities listed above (reference 30 TAC 290.39(c)(1))
- ☐ Copies of formal applications for service from each of the following (reference 30 TAC 290.39(c)(1)) :
 - ☐ Any municipality if the system is within its ETJ
 - ☐ Any district or other political subdivision whose corporate boundaries are within ½ mile of the proposed service area boundaries
 - ☐ Any other water service provider whose certificated service area boundary is within ½ mile of the proposed service area boundaries
- ☐ Documentation that all application requirements, including fee payments, are current.

Business plan: Please complete the financial ability form, provide a cost summary for the proposed project, and submit a business plan (reference 30 TAC 290.39 (f)). The business plan must confirm capital available to construct the system according to TCEQ requirements. Acceptable financial information can include some of the following:

- ☐ Financial statements (preferably audited), CPA compilation report, tax returns, statements of net worth, bank statements.
If the project is being funded with loan proceeds, provide a loan commitment letter from the lender specific to this project.

If the plan submittal is for a community system, also provide a copy of the Certificate of Convenience and Necessity (CCN) application submitted to the Public Utility Commission of Texas (PUC), and complete items referenced in 30 TAC 290.39 (f) (1 - 13).

TCEQ PUBLIC WATER SYSTEM PLAN REVIEW SUBMITTAL FORM
(Complete, Seal and Attach to Submittal Package)

- ☐ Justification for constructing a separate system (if one of the entities listed above is willing to provide service)
- ☐ TCEQ Core Data Form (No. 10400)
- ☐ Emergency Preparedness Plan (No. 20536) if serving water in Harris or Fort Bend Counties and have overnight accommodations

CERTIFICATE OF CONVENIENCE AND NECESSITY (CCN)

Certificates of Convenience and Necessity (CCN) applications are processed by the Public Utility Commission of Texas (PUC) and are required for privately owned systems and water supply corporations. If a CCN is required and a CCN does not exist, the applicant must obtain a CCN number or have the application accepted for filing at the PUC before a PWS project submittal can be technically reviewed. In addition, if a submittal is for a project located outside the CCN area, a CCN amendment application must be submitted before a project may be reviewed for construction approval. Please refer to PUC for additional information at: <http://www.puc.texas.gov/industry/water/guidance/UtilRulesGuidance.aspx>.

Will the proposed PWS be owned by either an investor owned utility (IOU) or water supply corporation (WSC)? If yes, please indicate which type of entity WSC YES: X NO: ☐

Has a CCN application been submitted to the PUC? If yes, please provide the date of acceptance APRIL 29, 2008 YES: X NO: ☐

List the name, license number and class of the operator for the proposed system: CRESSON CROSSROADS LLC
WATER SERVICE AREA CCN # 13153

PROJECT INFORMATION

If a system does NOT have a PWS number, the sections above must be filled out

All engineering documents must be sealed, signed, and dated by a Texas registered professional engineer. An engineering report that includes the number of connections to be served must accompany each project. Please check each box that is applicable.

If this submittal is a revision of previously submitted plans, please provide the assigned TCEQ log number:

New Projects/Facilities

- ☐ Water well construction – Proposed
- ☐ Well completion data for approved well
- ☐ Ground water treatment plant – New
- ☐ Surface water treatment plant – New
- ☐ Proposed Innovative/Alternative Treatment
- ☐ Request for rule exception
- ☐ Preliminary engineering report without plans
- ☐ Texas Water Development Board Project No.:
- ☐ As-Built Plans & Engineering Report

Modifications to Existing Facilities

- ☐ Surface water treatment plant modifications
- ☐ Storage capacity modifications
- X ☒ Distribution system modifications
- X ☒ Pressure maintenance facilities modifications
- ☐ Disinfection facilities or other modifications
- ☒

X Other (please describe): SEALED ENGINEERING CONSTRUCTION PLANS WITH WATER STUDY

SIGNATURE AND CERTIFICATION

The following certification indicates I have the authority to make submittals on behalf of the PWS referenced on Page 1. I hereby certify that the above information is, to the best of my knowledge, true and correct:

Engineer's Signature:

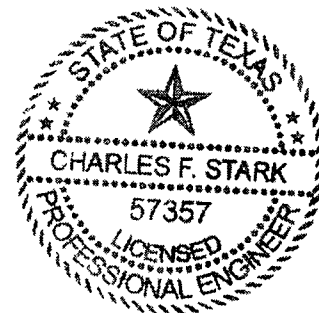
Charles F. Stark

Engineer's Printed Name: CHARLES F. STARK, P.E.

Date:

3/22/16

Signature/P.E. Seal Required below:



Please call (512) 239-4691 if you have questions regarding this form. Your cooperation will help us provide better service. Additional helpful information and rules are available at the Public Water System Plan Review website.

WATER DISTRIBUTION CONSTRUCTION CHECKLIST

Texas Commission on Environmental Quality Public Water System I.D. No.: 1110128
Water Supply Division TCEQ Log. No.: _____
Util. Technical Review Team MC-159 Owner's Well Id No. or Name.: CRESSON CROSSROADS, LLC
P.O. Box 13087, Austin, Texas 78711-3087

The following list is a synopsis of the "Rules for Public Water Systems", 30 TAC Chapter 290 regarding proposed water distribution system improvements. Plans and specifications meeting, but not limited, to the minimum requirements cited here shall be prepared under the supervision of a registered professional engineer and submitted to TCEQ for approval. This list is not a substitute for the rules. Failure to submit the following items may delay project approval. Copies of the rules may be obtained from **Texas Register, 1019 Brazos St, Austin, TX, 78701-2413, Phone: 512/463-5561** or downloaded from the website of the Public Water System Plan.

1. ☒ Conforms to American Water Works Association (AWWA) standards. [§290.44(a)]
2. ☒ Conforms to ANSI/NSF Standard 61 and certified. [§290.44(a)(1)]
3. ☒ Plastic pipe bears NSF-pw seal; ASTM class 150 psi or SDR-26. [§290.44(a)(2)]
4. ☒ Not used for purpose other drinking water. [§290.44(a)(3)]
5. ☒ Installed by manufacturer's instructions; ☐ depth of cover 24 inches. [§290.44(a)(4)]
6. ☒ Hydrostatic leakage rate conforms to AWWA formulas. [§290.44(a)(5)]
7. ☒ Correct leakage rate formula. [§290.44(a)(5)]
8. ☒ Pipes and fittings contain no more than 8.0% lead. [§290.44(b)(1)]
9. ☒ Minimum water line sizes. [§290.44(c)]

10	Connections	2 inches
25		2.5
50		3
100		4
150		5
250		6
>250		8 and larger
10. ☒ Minimum design pressure of 35 psi at flow of 1.5 g.p.m. per connection. [§290.44(d)]
11. ☒ Air release where air locks may occur in the lines. 16-mesh or finer screen on vent. [§290.44(d)(1)]
12. ☐ Booster pumps take suction from storage tanks. [§290.43(f)]
13. ☒ Metering devices at each service connection. [§290.44(d)(4)]
14. ☒ Sufficient valves and blowoffs. [§290.44(d)(5)]
15. ☒ Looped lines, dead-ends have flush valves and discharge piping. [§290.44(d)(6)]
16. ☒ Separation distances. (wastewater lines, manholes and fire hydrants) [§290.44(e)]
17. ☒ Disinfected in accordance with Chapter 290 and AWWA Standard C651. [§290.44(f)(3)]

WATER STORAGE TANK CONSTRUCTION CHECKLIST

Texas Commission on Environmental Quality Public Water System I.D. No.: 1110128
 Water Supply Division TCEQ Log. No.: _____
 Util. Technical Review Team MC-159 Owner's Well Id No. or Name.: CRESSON CROSSROADS
 P.O. Box 13087, Austin, Texas 78711-3087 LLC

The following list is a synopsis of the "Rules for Public Water Systems", 30 TAC Chapter 290 regarding proposed water distribution system improvements. Sealed plans, capacity report and specifications meeting, but not limited, to the minimum requirements cited here shall be prepared under the supervision of a registered professional engineer and submitted to TCEQ for approval. This list is not a substitute for the rules. Failure to submit the following items may delay project approval. Copies of the rules may be obtained from **Texas Register, 1019 Brazos St, Austin, TX, 78701-2413, Phone: 512/463-5561** or downloaded from the website of the [Public Water Supply Regulations](http://www.tceq.state.tx.us).

1. G Not located within 500 feet of sewage treatment plant or disposal area [§290.43(b)(1)]
2. G Not located under any buildings and, when possible, above ground [§290.43(b)(1)]
3. G Not located below ground level within 50 feet of a sanitary sewer or septic tank; (10 feet for pressure rated pipe with pressure-tested, watertight joints) [§290.43(b)(3)]
4. G Not below ground level within 150 feet of a drainfield. [§290.43(b)(4)]
5. G Adheres to current American Water Works Association (AWWA) standards and has:
 G roof vents, G manways, G drains, G sample connections, G access ladders, G overflows, G liquid level indicators; [§290.43(c)]
6. G Bolted tanks adhere to AWWA Standard D103; [§290.43(c)]
7. G Roof - no water ponds and slope of less than 0.75 inch per foot [§290.43(c)]
8. G Roof vents - gooseneck or roof ventilator based on the maximum outflow;
9. G Vents equipped with screens of 16-mesh or finer, corrosion-resistant material; [§290.43(c)(1)]
10. G Roof opening - 30" (24" w/other 30"); 4" curb, lockable cover, 2" overlap, gasket [§290.43(c)(2)]
11. G Overflow - G hinged and weighted cover; G no gap over 1/16 inch; G sized to handle the maximum possible fill rate; G not be subject to submergence [§290.43(c)(3)]
12. G Level indicator: float, ultrasonic, or pressure gauge (feet of water, $\pm 3"$) [§290.43(c)(4)]
13. G Inlet and outlet located to prevent short circuiting; G Clearwells baffled [§290.43(c)(5)]
14. G Tight against leakage, above the ground water table and no common walls [§290.43(c)(6)]
15. G Means of removing silt and deposits: drains not connected to waste [§290.43(c)(7)]
16. G Painted, disinfected - AWWA standards; conforms to ANSI/NSF Standard 61 [§290.43(c)(8)]
17. G Not previously used for non-potable purpose; G letter from the previous owner [§290.43(c)(9)]
18. G Access manways (riser pipe, shell area, access tube, bowl area) not be less than 24" (riser pipe or access tube $\leq 36"$ - 18" x 24") [§290.43(c)(10)]
19. G Intruder resistant fence w/lockable gates. Pedestal-type elevated exempt [§290.43(e)]
20. G All surface water and ground water >50 conns, 200 gallons per connection; [§290.45(b)]
21. C For 50 > 2,500 connections, - EST capacity of 100 gallons per conn or PT of 20 g.p.c.
22. G For >2,500 connections, EST of 100 g.p.c. [§290.45(b)(1)(D)(iv)]
23. G Noncommunity transient water systems >100 units - 35 gallons per unit; PT - 10 g. p. u. [§290.45(c)]
24. G Noncommunity non-transient water systems >300 persons - Ground Storage/Clearwell Capacity \geq 50% of max. daily demand;

PRESSURE TANK CONSTRUCTION CHECKLIST

Texas Commission on Environmental Quality Public Water System I.D. No.: 1110128
Water Supply Division TCEQ Log. No.: _____
Util. Technical Review Team MC-159 Owner's Well Id No. or Name.: CRESSON CROSSROADS, LLC
P.O. Box 13087, Austin, Texas 78711-3087

The following list is a synopsis of the "Rules for Public Water Systems", 30 TAC Chapter 290 regarding proposed water distribution system improvements. Sealed plans, capacity report and specifications meeting, but not limited, to the minimum requirements cited here shall be prepared under the supervision of a registered professional engineer and submitted to TCEQ for approval. This list is not a substitute for the rules. Failure to submit the following items may delay project approval. Copies of the rules may be obtained from **Texas Register, 1019 Brazos St, Austin, TX, 78701-2413, Phone: 512/463-5561** or downloaded from the website of the

1. G Wholly above grade and steel construction with welded seams except for fiberglass [§290.43(d)]
2. G 4:1 factor of safety. > 1,000 gallons ASME Section VIII, Division 1 Code; name plate [§290.43(d)(1)]
3. G Pressure release device and an easily readable pressure gauge [§290.43(d)(2)]
4. G Air-water-volume controls, filter on air injection lines, sight glass [§290.43(d)(3)]
5. G Protective paint or coating inside conforms to ANSI/NSF Standard 61 and certified [§290.43(d)(4)]
6. G Not used for other than potable water: letter for used tanks [§290.43(d)(5)]
7. G Slow closing valves and time delay pump controls [§290.43(d)(6)] of the rules.
8. G Valves, pipes and fittings tight against leakage [§290.43(d)(7)]
9. G Seamless fiberglass tanks 300 gallons [§290.43(d)(8)]
10. G ≤ 3 pressure tanks at site [§290.43(d)(9)]
11. G Enclosed by an intruder resistant fence with lockable gates; [§290.43(e)]
12. G < 50 connections without ground storage, 50 gallons per connection.
[§290.45(b)(1)(A)(ii)] (100 connections for apartments or mobile homes)
13. G < 50 connections with ground storage, 20 gallons per connection; [§290.45(b)(1)(B)(iv)]
14. G Noncommunity transient water systems 10 gallons per unit (min of 220 gal) [§290.45(c)(1)(A)(ii)]
15. G Noncommunity non-transient water systems; minimum of 220 gallons [§290.45(d)]

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



PWS_1110128_CO_20160527_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

May 27, 2016

Mr. Charles F. Stark, P.E.
Barron-Stark-Swift Consulting Engineers, LP
6221 Southwest Boulevard
Fort Worth, Texas 76132

Re: Cresson Crossroads - Public Water System ID No. 1110128
Proposed Distribution System Expansion
Engineer Contact Telephone: (817) 231-8100
Plan Review Log No. P-03292016-180
Hood County, Texas

CN603206335; RN105247688

Dear Mr. Stark:

On March 29, 2016, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated March 22, 2016 for the proposed distribution system expansion. Based on our review of the information submitted, we are **unable to approve** the proposed project at this time. Please provide additional information showing how the requirements of Title 30 Texas Administrative Code (TAC) Chapter 290 - Rules and Regulations for Public Water Systems will be met:

1. Please explain the relationship between the Cresson Crossroads and Silverado on the Brazos. Please **provide a copy of contract** between the two entities. For all facilities located within the Silverado Development please clarify which entity (Silverado on the Brazos HOA, or Cresson Crossroads, LLC. CCN No. 13153) will own the lines and facilities, and who will be performing repair and maintenance on those facilities.

Ryan amend CCN ??
A utility may not in any way render retail water or sewer utility service directly or indirectly to the public without first having obtained from the commission a certificate that the present or future public convenience and necessity requires or will require that installation, operation, or extension in accordance with Title 16 Texas Administrative Code (16 TAC) §24.101. Based on the information submitted, the proposed water system will serve residential lots and will be a community water system. Our review of the Public Utility Commission CCN viewer shows that the proposed development is not within the Certificate of Convenience and Necessity (CCN) of Cresson Crossroads, LLC. A Certificate of Convenience and Necessity (CCN) is required because the submittal indicates that the project is for an investor owned utility. Please provide documentary evidence that the CCN application to obtain/amend a CCN has been filed with the Public Utility Commission of Texas. You may include a copy of the acceptance letter or an application number with the filing date.

Mr. Charles F. Stark, P.E.
Page 2
May 27, 2016

2. Plans, specifications, and related documents will not be considered unless they are detailed and final for construction. On the engineering drawing, sheet 1 of 2 and sheet 2 of 2 were marked as interim review only; Seals have been added to both standard detail sheets

3. §290.44(a) requires all potable water distribution systems shall be designed, installed, and constructed in accordance with current American Water Works Association (AWWA) standards with reference to materials to be used and construction procedures to be followed. In the absence of AWWA standards, commission review may be based upon the standards of the American Society for Testing and Materials (ASTM), commercial, and other recognized standards utilized by licensed professional engineers. Please provide a specification and standard for the proposed waterlines;

Preparing a detail
"Yard Site Detail"
sheet with tank
orientation and more
details and notes.

4. Please provide the orientation of the proposed ground storage tank (GST) on a site drawing with an appropriate scale and font size that is readable. Your drawing shows a water line from the GST to the pressure tank then to distribution without any service pumps, please explain how this will work;

5. §290.39(e)(1) requires submission of engineering report showing the adequacy of the facilities with regard to delivery capacity and pressure throughout the system. Please provide an engineering report in accordance with §290.39(e)(1); Water Study prepared by Blackstone Engineering was included in submittal.

6. Please provide technical specifications for the proposed water distribution lines, storage tank and pressure tank; See Sheet 11 and new "Yard Site Detail" sheet.

7. The planning material lacks details and items for the GST and pressure tank. Please provide details on drawings and specifications that cover the following items:

GST

Noted and will be added

- a. §290.45 requires the minimum capacity to be governed by the requirements in relating to Minimum Water System Capacity Requirements §290.43(a);
- b. §290.43(b)(1) requires not to be located within 500 feet of sewage treatment plant or disposal area or any land which is spray irrigated with treated sewage effluent or sludge disposal;
- c. §290.43(c) requires all facilities for potable water storage to be covered and designed, fabricated, erected, tested, and disinfected in strict accordance with current American Water Works Association (AWWA) standards and shall be provided with the minimum number, size and type of:
 - (i) Roof vents;
 - (ii) Manways;
 - (iii) Drains;
 - (iv) Sample connections;
 - (v) Access ladders;
 - (vi) Overflows; and
 - (vii) Liquid level indicators.
- d. §290.43(c) requires the roof of all tanks to be designed and erected so that no water ponds at any point on the roof and, in addition, no area of the roof shall have a slope of less than 0.75 inch per foot;
- e. §290.43(c)(1) requires roof vents to be gooseneck or roof ventilator and designed based on the maximum outflow;
- f. §290.43(c)(1) requires vents to be equipped with screens fabricated of corrosion-resistant material and shall be 16-mesh or finer;

- g. §290.43(c)(3) requires overflows:
 - (i) Gravity-hinged and weighted cover, an elastomeric duckbill valve, or other approved device to prevent the entrance of insects and other nuisances;
 - (ii) Cover shall close automatically and have no gap over 1/16 inch;
 - (iii) Sized to handle the maximum possible fill rate; and
 - (iv) Discharge opening shall be above the surface of the ground and shall not be subject to submergence.
- h. §290.43(c)(4) requires that all tanks shall have a liquid level indicator located at the tank site. The indicator can be a float, an ultrasonic, or a pressure gauge calibrated in feet of water. Pressure gauges must not be less than three inches in diameter and calibrated at not more than two-foot intervals;
- i. §290.43(c)(5) requires inlet and outlet located to prevent short circuiting;
- j. §290.43(c)(7) requires providing means of removing silt and deposits. Drains shall not be connected to any waste or sewage disposal system;
- k. §290.43(c)(8) requires paint and disinfection with AWWA standards. Paint must conform to ANSI/NSF Standard 61; and
- l. §290.43(f) requires service pump installations taking suction from storage tanks to provide automatic low water level cutoff devices to prevent damage to the pumps. The service pump circuitry shall also resume pumping automatically once the minimum water level is reached in the tank.

Pressure Tank

Noted and will be added to Yard Site Detail Sheet

The engineering drawing does not indicate the following requirements:

- a. §290.45 requires the minimum capacity to be governed by the requirements in relating to Minimum Water System Capacity Requirements §290.43(a);
- b. §290.43(d)(1) requires metal thickness for pressure tanks to be sufficient to withstand the highest expected working pressures with a 4:1 factor of safety. Tanks of 1,000 gallons capacity or larger must meet the standards of the American Society of Mechanical Engineers (ASME) Section VIII, Division 1 Codes and Construction Regulations and must have an access port for periodic inspections. An ASME name plate must be permanently attached to those tanks;
- c. §290.43(d)(2) requires pressure release device and an easily readable pressure gauge;
- d. §290.43(d)(3) requires air-water-volume controls, filter on air injection lines, a device to readily determine air-water-volume (i.e. a sight glass);
- e. §290.43(d)(4) requires protective paint or coating to be applied to the inside and shall conform to ANSI/NSF Standard 61 and certified by an organization accredited by ANSI;
- f. §290.43(d)(5) requires not previously used for any purpose other than potable water. Where a used tank is proposed, a letter from the previous owner must be submitted which states the use of the tank; and
- g. §290.43(d)(6) requires to be equipped with slow closing valves and time delay pump controls.

Mr. Charles F. Stark, P.E.
Page 4
May 27, 2016

The submittal consisted of 12 sheets of engineering drawings and technical specifications. The proposed project consists of:

- 42,799 linear feet (lf) of 4-inch waterlines;
- 32,144 lf of 6-inch waterlines ;
- 29,353 lf of 8-inch waterlines;
- One (1) 30,000 gallon storage tank;
- One (1) 15,000 gallon pressure tank; and
- Various valves, fittings and related appurtenances

Rvan to provide
at well completion
submittal

The Cresson Crossroads public water supply system provides water treatment.

We will retain these documents for **100 calendar days** from the date of this letter. Revisions or additional information must be submitted to the TCEQ (Plan Review Team, MC-159) within that time or the entire package must be resubmitted for review. Please refer to the Plan Review Team's Log No. **P-03292016-180** in all correspondence for this project.

Please Note: In order to determine if a new source of water or a new treatment process results in corrosive or aggressive finished water that may endanger human health, we are requesting additional sampling and analysis of lead, alkalinity (as calcium carbonate), calcium (as calcium carbonate) and sodium in addition to the required chemical test results for public water system new sources. We are requiring these additional sampling results as listed in our currently revised checklists (Public Well Completion Data Checklist for Interim Use - Step 2 and Membrane Use Checklist - Step 2) which can be found on TCEQ's website at the following address:

<https://www.tceq.texas.gov/drinkingwater/udpubs.html>

Please include these additional sampling results in well completion submittals, membrane use submittals, and other treatment process submittals.

New surface water sources will need to also include lead, total dissolved solids, pH, alkalinity (as calcium carbonate), chloride, sulfate, calcium (as calcium carbonate) and sodium with the analysis required in 30 TAC Section 290.41(e)(1)(F).

Please complete a copy of the most current Public Water System Plan Review Submittal form for any future submittals to TCEQ. Every blank on the form must be completed to minimize any delays in the review of your project. The document is available on TCEQ's website at the address shown below. You can also download the most current plan submittal checklists and forms from the same address.

Noted and was provided on submittal and will be included on next submittal

<https://www.tceq.texas.gov/drinkingwater/udpubs.html>

For future reference, you can review part of the Plan Review Team's database to see if we have received your project. This is available on TCEQ's website at the following address:

<https://www.tceq.texas.gov/drinkingwater/planrev.html/#status>

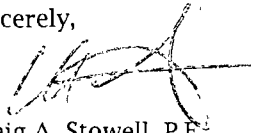
Mr. Charles F. Stark, P.E.
Page 5
May 27, 2016

You can download the latest revision of 30 TAC Chapter 290 - Rules and Regulations for Public Water Systems from this site.

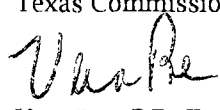
If you have any questions concerning this letter or need further assistance, please contact Prakriti Ghimire at (512) 239-1490 or by email at prakriti.ghimire@tceq.texas.gov or by correspondence at the following address:

Plan Review Team, MC-159
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Sincerely,



Craig A. Stowell, P.E.
Plan Review Team
Plan and Technical Review Section
Water Supply Division
Texas Commission on Environmental Quality



Vera Poe, P.E., Team Leader
Plan Review Team
Plan and Technical Review Section
Water Supply Division
Texas Commission on Environmental Quality

VP/CAS/pg/av

Enclosure: Water Storage Tank Construction Checklist
Pressure Tank Construction Checklist

cc: Cresson Crossroads, Attn: Mr. Ryan Thomas, Director
P.O. Box 2337, Granbury, Texas 76048-7337

Checklists were included on first submittal
Will review and add additional notes to detail sheets

Water Storage Tank Construction Checklist

Texas Commission on Environmental Quality
Water Supply Division
Plan Review Team MC-159
P.O. Box 13087, Austin, Texas 78711-3087

Public Water System I.D. No. _____
TCEQ Log. No. P-_____

The following list is a brief outline of the "Rules for Public Water Systems", 30 TAC Chapter 290 regarding proposed water storage tank construction. Sealed plans, capacity report, and specifications meeting, but not limited to, the minimum requirements cited here shall be prepared under the supervision of a Texas licensed professional engineer and submitted to TCEQ for approval. This list is not a substitute for the rules and this checklist cannot be accepted in lieu of the required engineering submittals. Failure to submit the following items may delay project approval. Copies of the rules may be obtained from **Texas Register, 1019 Brazos St, Austin, TX, 78701-2413, Phone: (512) 463-5561** or downloaded from the website: <http://www.tceq.texas.gov/rules/indxpdf.html>

1. ☐ The minimum capacity shall be governed by the requirements in §290.45 relating to Minimum Water System Capacity Requirements; [§290.43(a)]
2. ☐ Submission of engineering report showing the adequacy of the facilities with regard to delivery capacity and pressure throughout the system; [§290.39(e)(1)(H)]
3. ☐ Not located within 500 feet of sewage treatment plant or disposal area or any land which is spray irrigated with treated sewage effluent or sludge disposal; [§290.43(b)(1)]
4. ☐ Not located under any buildings and, when possible, constructed partially or above ground; [§290.43(b)(2)]
5. ☐ Not located below ground level within 50 feet of a sanitary sewer or septic tank (10 feet for pressure rated pipe with pressure-tested, watertight joints); [§290.43(b)(3)]
6. ☐ Not below ground level within 150 feet of a drainfield; [§290.43(b)(4)]
7. ☐ All facilities for potable water storage shall be covered and designed, fabricated, erected, tested, and disinfected in strict accordance with current American Water Works Association (AWWA) standards and shall be provided with the minimum number, size and type of: [§290.43(c)]
 - ☐ (i) Roof vents;
 - ☐ (ii) Manways;
 - ☐ (iii) Drains;
 - ☐ (iv) Sample connections;
 - ☐ (v) Access ladders;
 - ☐ (vi) Overflows; and
 - ☐ (vii) Liquid level indicators.
8. ☐ The roof of all tanks shall be designed and erected so that no water ponds at any point on the roof and, in addition, no area of the roof shall have a slope of less than 0.75 inch per foot; [§290.43(c)]
9. ☐ Roof vents shall be gooseneck or roof ventilator and designed based on the maximum outflow; [§290.43(c)(1)]
10. ☐ Vents shall be equipped with screens fabricated of corrosion-resistant material and shall be 16-mesh or finer; [§290.43(c)(1)]
11. ☐ All roof openings shall be 30 inches in diameter. If an alternate 30-inch diameter access opening is provided, the roof opening shall not be less than 24 inches in diameter. Each access opening shall have a raised curbing at least four inches in height with a lockable cover that overlaps the curbing at least two inches in a downward direction. Where necessary, a gasket shall be used to make a positive seal when the hatch is closed; [§290.43(c)(2)]

WATER STORAGE TANK CONSTRUCTION CHECKLIST

12. ☐ Overflows: [§290.43(c)(3)]
- ☐ (i) Gravity-hinged and weighted cover, an elastomeric duckbill valve, or other approved device to prevent the entrance of insects and other nuisances;
 - ☐ (ii) Cover shall close automatically and have no gap over 1/16 inch;
 - ☐ (iii) Sized to handle the maximum possible fill rate; and
 - ☐ (iv) Discharge opening shall be above the surface of the ground and shall not be subject to submergence.
13. ☐ All tanks shall have a liquid level indicator located at the tank site. The indicator can be a float, an ultrasonic, or a pressure gauge calibrated in feet of water. Pressure gauges must not be less than three inches in diameter and calibrated at not more than two-foot intervals; [§290.43(c)(4)]
14. ☐ Inlet and outlet located to prevent short circuiting; [§290.43(c)(5)]
15. ☐ Clearwells used for disinfectant contact time shall be appropriately baffled; [§290.43(c)(5)]
16. ☐ Tight against leakage, above the ground water table, and no common walls with any other plant units containing water in the process of treatment; [§290.43(c)(6)]
17. ☐ Provided with a means of removing silt and deposits. Drains shall not be connected to any waste or sewage disposal system; [§290.43(c)(7)]
18. ☐ Painted and disinfected with AWWA standards. Paint conforms to ANSI/NSF Standard 61; [§290.43(c)(8)]
19. ☐ No tanks or containers shall be used to store potable water that have previously been used for any nonpotable purpose. Where a used tank is proposed for use, a letter from the previous owner or owners must be submitted to the executive director which states the use of the tank; [§290.43(c)(9)]
20. ☐ Access manways in the riser pipe, shell area, access tube, bowl area or any other location opening directly into the water compartment shall not be less than 24 inches in diameter. However, in the case of a riser pipe or access tube of 36 inches in diameter or smaller, the access manway may be 18 inches times 24 inches with the vertical dimension not less than 24 inches. The primary access manway in the lower ring or section of a ground storage tank shall be not less than 30 inches in diameter;
21. ☐ Intruder resistant fence with lockable gates. Pedestal-type elevated storage tanks with lockable doors and without external ladders are exempt; and [§290.43(e)]
22. ☐ Service pump installations taking suction from storage tanks shall provide automatic low water level cutoff devices to prevent damage to the pumps. The service pump circuitry shall also resume pumping automatically once the minimum water level is reached in the tank. [§290.43(f)]

Pressure Tank Construction Checklist

Texas Commission on Environmental Quality
Water Supply Division
Plan Review Team MC-159
P.O. Box 13087, Austin, Texas 78711-3087

Public Water System I.D. No. _____
TCEQ Log. No. P- _____

The following list is a brief outline of the "Rules for Public Water Systems", 30 TAC Chapter 290 regarding proposed pressure tank construction. Sealed plans, capacity report, and specifications meeting, but not limited to, the minimum requirements cited here shall be prepared under the supervision of a Texas licensed professional engineer and submitted to TCEQ for approval. This list is not a substitute for the rules and this checklist cannot be accepted in lieu of the required engineering submittals. Failure to submit the following items may delay project approval. Copies of the rules may be obtained from **Texas Register, 1019 Brazos St, Austin, TX, 78701-2413, Phone: (512) 463-5561** or downloaded from the website: <http://www.tceq.texas.gov/rules/indxpathdf.html>

1. ☐ The minimum capacity shall be governed by the requirements in §290.45 relating to Minimum Water System Capacity Requirements; [§290.43(a)]
2. ☐ Submission of engineering report showing the adequacy of the facilities with regard to delivery capacity and pressure throughout the system; [§290.39(e)(1)(H)]
3. ☐ Wholly above grade and steel construction with welded seams except for seamless fiberglass (see #10); [§290.43(d)]
4. ☐ Metal thickness for pressure tanks shall be sufficient to withstand the highest expected working pressures with a 4:1 factor of safety. Tanks of 1,000 gallons capacity or larger must meet the standards of the American Society of Mechanical Engineers (ASME) Section VIII, Division 1 Codes and Construction Regulations and must have an access port for periodic inspections. An ASME name plate must be permanently attached to those tanks; [§290.43(d)(1)]
5. ☐ Pressure release device and an easily readable pressure gauge; [§290.43(d)(2)]
6. ☐ Air-water-volume controls, filter on air injection lines, a device to readily determine air-water-volume (i.e. a sight glass); [§290.43(d)(3)]
7. ☐ Protective paint or coating shall be applied to the inside and shall conform to ANSI/NSF Standard 61 and certified by an organization accredited by ANSI; [§290.43(d)(4)]
8. ☐ Not previously used for any purpose other than potable water. Where a used tank is proposed, a letter from the previous owner must be submitted which states the use of the tank; [§290.43(d)(5)]
9. ☐ Should be equipped with slow closing valves and time delay pump controls; [§290.43(d)(6)]
10. ☐ Seamless fiberglass tanks shall not exceed 300 gallons in capacity; [§290.43(d)(8)]
11. ☐ No more than 3 pressure tanks at any one site; and [§290.43(d)(9)]
12. ☐ Enclosed by an intruder resistant building or fence with lockable gates. [§290.43(e)]

APPLICATION

APPLICATION



PURSUANT TO PUC CHAPTER 24, SUBSTANTIVE RULES APPLICABLE TO WATER AND SEWER
SERVICE PROVIDERS, SUBCHAPTER G: CERTIFICATES OF CONVENIENCE AND NECESSITY

Application to Obtain or Amend a Water or Sewer Certificate of Convenience and Necessity (CCN)

Docket Number: _____

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

7 copies of the application, including the original, shall be filed with

Public Utility Commission of Texas
Attention: Filing Clerk
1701 N. Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326

If submitting digital map data, two copies of the portable electronic storage medium (such as CD or DVD) are required.

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Application to Obtain or Amend a Water or Sewer Certificate of Convenience and Necessity (CCN)

Purpose of Application

<input checked="" type="checkbox"/> Obtain	<input checked="" type="checkbox"/> New Water CCN	<input type="checkbox"/> New Sewer CCN
<input type="checkbox"/> Amend	<input type="checkbox"/> Water CCN# (s) _____	
<input type="checkbox"/> Amend	<input type="checkbox"/> Sewer CCN#(s) _____	

1. Applicant Information

Applicant

Utility name: HOOD WATER, LLC	
Certificate number: 081336078	
Street address (City/ST/ZIP/Code): PO BOX 2337	
Mailing address(City/ST/ZIP/Code): GRANBURY, TX 76048	
Utility Phone Number and Fax:	TEL: 817-279-1444 FAX: 817-235-4366

Contact information

Please provide information about the person(s) to be contacted regarding this application. Indicate if this person is the owner, operator, engineer, attorney, accountant manager, or other title related to the applicant.

Name: HARVEY IKE THOMAS	Title: OWNER
Mailing address: PO BOX 2337, GRANBURY, TX 76048	
Email: cressontx@gmail.com	Phone and Fax: (817) 279-1444

List all counties in which service is proposed:

PARKER COUNTY, TEXAS

A. Check the appropriate box and provide information regarding the legal status of the applicant:

- ☒ Investor Owned Utility ☐ Individual ☐ Partnership
- ☐ Home or Property Owners Association ☐ For-profit Corporation
- ☐ Non-profit, member-owned, member-controlled cooperative corporation
(Water Code Chapter 67, Water Supply or Sewer Service Corporation)
- ☐ Municipality ☐ District ☐ Other - Please explain:

B. If the applicant is a For-Profit business or corporation, please include the following information:

- i. A copy of the corporation's "Certification of Account Status" from the Texas State Comptroller of Public Accounts. See Business Plan Attachment Two
 - ii. The corporation's charter number as recorded with the Office of the Texas Secretary of State: 0801336078
 - iii. A listing of all stockholders and their respective percentages of ownership. See Business Plan Attachment One
 - iv. A copy of the company's organizational chart, if available. Not Available
 - v. A list of all directors and disclose the title of each individual. See Business Plan Attachment One
 - vi. A list of all affiliated organizations (if any) and explain the affiliate's business relationship with the applicant.
Cresson Crossroads CCN 13153), LLC, PWS No. 1110128, Hood County, Laguna Tres (CCN 11609, Inc. PWS No. 1110019, Hood County Laguna Vista (CCN 11983), Limited PWS No. 1110095, Hood County
- C. If the applicant is a Texas Water Code (TWC) Chapter 67 water supply or sewer service corporation please provide:

- i. A copy of the Articles of Incorporation and By-Laws. N.A.
- ii. The corporation's charter number as recorded with the Office of the Texas Secretary of State.
- iii. Identification of all board members including name, address, title, and telephone number.
- iv. A copy of the corporation's *Certificate of Account Status* from the Texas Comptroller of Public Accounts.

2. Location Information

- A. Are there people already living in the proposed area? ☒ Yes ☐ No
- If YES, are any currently receiving utility service? ☐ Yes ☐ No
- If YES, from WHOM? _____

B. Demonstrate the Need for Service by providing the following: SEE ATTACHED BUSINESS PLAN

Have you received any requests for service in the requested service area?

☒ Yes ☐ No

If YES, provide the following:

- i. Describe the service area and circumstances driving the need for service in the requested area. Indicate the name(s) and address(es) of landowner(s), prospective landowner(s), tenant(s), or resident(s) that have requested service; and/or
- ii. Describe the economic need(s) for service in the requested area (i.e. plat approvals, recent annexation(s) or annexation request(s), building permits, septic tank permits, hospitals, etc.); and/or
- iii. Discuss in detail the environmental need(s) for service in the requested area (i.e. failing septic tanks in the requested area, fueling wells, etc.); and/or
- iv. Provide copies of any written application(s) or request(s) for service in the requested area; and/or
- v. Provide copies of any reports and/or market studies demonstrating existing or anticipated growth in the requested area.
- vi. If none of these items exist or are available, please justify the need for service in the proposed area in writing.

Note: Failure to demonstrate a need for additional service in the proposed service area may result in the delay and /or possible denial of the application.

C. Is any portion of the proposed service area inside an incorporated city or district?

☐ Yes ☒ No

If YES, within the corporate limits of: _____

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

N/A

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

☐ Yes ☒ No

If YES, has the current CCN holder agreed to decertify the proposed area?

If NO, are you seeking dual or single certification of the area? Explain why decertification of the area is in the public interest:

**SINGLE CERTIFICATION FOR WATER
DECERTIFICATION OF THE AREA IS NOT APPLICABLE**

3. Map Requirements

Attach the following hard copy maps with each copy of the application: Attached

- A. A location map delineating the proposed service area with enough detail to accurately locate the proposed area within the county.
- B. A map showing only the proposed area by:
 - i. metes and bounds survey certified by a licensed state or register professional land surveyor; or
 - ii. projectable digital data with metadata (proposed areas should be in a single record and clearly labeled). Also, a data disk labeled with the applicant's name must be provided; or
 - iii. following verifiable natural and man-made landmarks; or
 - iv. a copy of recorded plat map with metes and bounds.
- C. A written description of the proposed service area.
- D. Provide separate and additional maps of the proposed area(s) to show the following:
 - i. all facilities, illustrating separately facilities for production, transmission, and distribution of the applicant's service(s); and
 - ii. any facilities, customers or area currently being served outside the applicant's certificated area(s).

Note: Failure to provide adequate mapping information may result in the delay or possible denial of your application.

Digital data submitted in a format other than ArcView shape file or Arc/Info E00 file may result in the delay or inability to review applicant's mapping information.

For information on obtaining a CCN base map or questions about sending digital map data, please visit the Water Utilities section of the PUC website for assistance.

4. New System Information or Utilities Requesting a CCN for the First Time

- A. Please provide the following information:
 - i. a list of public drinking water supply system(s) or sewer system(s) within a 2 mile radius of the proposed system; SEE ATTACHED BUSINESS PLAN
 - ii. copies of written requests seeking to obtain service from each of the public drinking water systems or sewer systems listed in a. 1 above or documentation that it is not economically feasible to obtain service from each entity; SEE ATTACHED BUSINESS PLAN
 - iii. copies of written responses from each system or evidence that they did not reply; and SEE BUSINESS PLAN
 - iv. for sewer utilities, documentation showing that you have obtained or applied for a wastewater discharge permit. NA
- B. Were your requests for service denied? ☒ Yes ☐ No SEE ATTACHED BUSINESS PLAN

- i. If yes, please provide documentation of the denial of service and go to c. SEE ATTACHED BUSINESS PLAN
 - ii. If no, please provide a detailed analysis which justifies your reasons for not accepting service. A separate analysis must be prepared and submitted for each utility that granted your request for service.
- C. Please summarize how the proposed utility system will be constructed and describe each projected construction phase, if any:
- OFF-SITE WATER LINE SHALL BE CONSTRUCTED WITH 29,353 LF OF 8" WATER LINE AND 21,270 LF OF 6" WATER LINE WITH ALL REQUIRED APPURTENANCES. THE OFF-SITE WILL BE CONSTRUCTED IN ORDER TO PROVIDE WATER TO THE SILVERADO ON THE BRAZOS RESIDENTS.
- ON-SITE WATER TO SERVE THE HOMEOWNERS' IN THE SILVERADO ON THE BRAZOS SUBDIVISION, SHALL BE CONSTRUCTED WITH 7,440 LF OF 6" WATER LINE AND 42,799 LF OF 8" WATER LINE WITH ALL REQUIRED APPURTENANCES. 1
- D. Date of plat approval, if required: 3/22/1999
 Approved by: PARKER COUNTY
- E. Date Plans & Specifications submitted to the TCEQ for approval:
NOVEMBER 2017 Attach copy of approval letter, if available. If the letter is not available by the time your CCN application is submitted, please supplement your application with a copy of the letter once you receive it from the TCEQ.
- F. Date construction is scheduled to commence: 3/1/2018
- G. Date service is scheduled to commence: 5/1/2019

5. Existing System Information

A. Please provide the following information for each water and/or sewer system, attach additional sheets if necessary.

i. Water system(s): TCEQ Public Water System identification number(s): N.A.

NA

ii. Sewer system(s): TCEQ Discharge Permit number(s)

W Q - ;	W Q - ;
W Q - ;	W Q - ;
W Q - ;	W Q - ;

- iii. Date of last TCEQ water and/or sewer system inspection(s): _____
- iv. Attach a copy of the most recent TCEQ water and/or sewer inspection report letter(s).
- v. For each system deficiency listed in the TCEQ inspection report letter; attach a brief explanation listing the actions taken or being taken by the utility to correct the listed deficiencies, including the proposed completion dates.

B. Provide the following information about the utility's certified water and/or sewer operators

Name	Classes	License Number
WESTON STEPHENS	C	WG0003634

- Attach additional sheet(s) if necessary -

C. Using the current number of customers, is any facility component in systems named in #5A above operating at 85% or greater of minimum standard capacity?

- ☐ Yes
- ☒ No

Attach a copy of the 85% rule compliance document filed with the TCEQ if the system is operating at 85% or greater of the TCEQ's minimum standard capacity requirements.

D. In the table below, the number of existing and/or proposed metered and non-metered connections (by size). The proposed number should reflect the information presented in the business plan or financial **documentation and reflect the number of service requests identified in Question 2.b in the application. NA**

TCEQ Water System			TCEQ Sewer System		
Connection	Existing	Proposed	Connection	Existing	Proposed
5/8" or 3/4" meter			Residential		
1" meter or larger		50	Commercial		
Non-Metered			Industrial		

TCEQ Water System			TCEQ Sewer System		
Other:			Other:		
Total Water			Total Sewer		

- E. If this application is for a water CCN only, please explain how sewer service is or will be provided:

SANITARY SEWER SERVICE IS PROVIDED BY INDIVIDUAL ON-SITE
WASTE-WATER SEPTIC AND/OR AEROBIC SYSTEMS

- F. If this application is for a sewer CCN only, please explain how water service is or will be provided:

NA

- G. Effect of Granting a Certificate Amendment. SEE ATTACHED BUSINESS PLAN

Explain in detail the effect of granting of a certificate or an amendment, including, but not limited to regionalization, compliance and economic effects on the following:

- i. the applicant,
- ii. any retail public utility of the same kind already serving the proximate area; and
- iii. any landowner(s) in the requested area.

- H. Do you currently purchase or plan to purchase water or sewer treatment capacity from another source?

i. ☐ No, (skip the rest of this question and go to #6) SEE ATTACHED BUSINESS PLAN

ii. ☒ Yes, Water

Purchased on a ☒ Regular ☐ Seasonal ☐ Emergency basis?

Water Source	% of Total Treatment
CRESSON CROSSROADS, LLC	10,000.00% 100%

Water Source	% of Total Treatment
NA	0.00%
	0.00%

iii. ☐ Yes, Sewer treatment capacity N.A.

Purchased on a ☐ Regular ☐ Seasonal ☐ Emergency basis?

Sewer Source	% of Total Treatment
NA	0.00%
	0.00%
	0.00%

iv. Provide a signed and dated copy of the most current water or sewer treatment capacity purchase agreement or contract. ATTACHED

I. Ability to Provide Adequate Service.

Describe the ability of the applicant to provide adequate service, including meeting the standards of the commission, taking both of the following items into consideration:

- i. the current and projected density; and
- ii. the land use of the requested area. SEE BUSINESS PLAN

J. Effect on the Land. Explain the effect on the land to be included in the certificated area.

INCREASED LAND VALUE

THE USE OF PUBLIC WATER IN LIEU OF PRIVATE WATER WELLS WILL BE ADVANTAGEOUS TO THE RECHARGE ZONE OF THE AQUIFER

6. Financial Information

- A. For new water and/or sewer systems and for applicants with existing CCNs who are constructing a new stand-alone water and/or sewer system: SEE ATTACHED BUSINESS PLAN
 - i. the applicant must provide an analysis of all necessary costs for constructing, operating, and maintaining the system, and the source of that capital (such as a financial statement for the developing entity) for which the CCN is requested for at least the first five years. In addition, if service has been offered by an existing retail water service provider as stated in #4.A., but the applicant has determined that the cost of service as finally offered renders the project not economically feasible, the applicant must provide a comparison analysis of all necessary costs for acquiring and continuing to receive service from the existing system for the same period.
 - ii. Attach projected profit and loss statements, cash flow worksheets, and balance sheets (projected five year financial plan worksheet is attached) for each of the first five years of operation. Income from rates

should correlate to the projected growth in connections, shown on the projected profit and loss statement.

- iii. Attach a proposed rate schedule or tariff. Describe the procedure for determining the rates and fees and indicate the date of last change, if applicable. Attach copies of any cost of service studies or rate analysis worksheets. ATTACHED

B. For existing water and/or sewer systems: N.A.

- i. Attach a profit and loss statement and current balance sheet for existing businesses (end of last fiscal year is acceptable). Describe sources and terms for borrowed capital such as loans, bonds, or notes (profit and loss and balance sheet worksheets are attached, if needed).
- ii. Attach a proposed rate schedule or tariff.

❖ **Note: An existing water and/or sewer system may be required to provide the information in 6.A.i. above during the technical review phase if necessary for staff to completely evaluate the application**

C. Identify any funds you are required to accumulate and restrict by lenders or capital providers. SEE BUSINESS PLAN

D. In lieu of the information in #6.A. thru #6.C., you may provide information concerning loan approvals within the last three (3) years from lending institutions or agencies including the most recent financial audit of the applicant. N.A.

❖ **Note: Failure to provide adequate financial information may result in the delay or possible denial of your application.**

7. Notice Requirements

A. All proposed notice forms must be completed and submitted with the application. Do not mail or publish the notices until you receive written approval from the commission to do so.

B. The commission cannot grant a CCN until proper notice of the application has been given. Commission rules do not allow a waiver of notice requirements for CCN applicants.

C. It is the applicant's responsibility to ensure that proper notice is given to all entities that are required to receive notice.

D. Recommended notice forms for publication, neighboring cities and systems, landowners with 25 acres or more, and customers are included with this application for use in preparing proposed notices. (Notice forms are available in Spanish upon request.)

E. After reviewing and, if necessary, modifying the proposed notice, the commission will send the notice to the applicant after the application is accepted for filing along with instructions for publication and/or mailing. Please review the notice carefully before providing the notice.

F. Notice For Publication:

The applicant shall publish the notice in a newspaper with general circulation in the county(ies) where a CCN is being requested. The notice must be published once each week for two consecutive weeks beginning with the week after the notice is received from the commission. Proof of publication in the form of a publisher's affidavit shall be submitted to the commission within 30 days of the last publication date. The affidavit shall state with specificity each county in which the newspaper is of general circulation.

G. Notice To Neighboring Utilities:

- i. List all neighboring retail public utilities and cities providing the same utility service within the following vicinities of the applicant's proposed certificate area.
- ii. For applications for the issuance of a NEW CCN, the applicant must mail the notice with a copy of the proposed CCN map to all cities and neighboring retail public utilities providing the same utility service within five (5) miles of the requested service area.

- iii. For applications for the AMENDMENT of a CCN, the applicant must mail the notice with a copy of the proposed CCN map to all cities and neighboring retail public utilities providing the same utility service within two (2) miles of the requested service area.
- H. Notice to Customers:
Investor Owned Utilities (IOUs) that are currently providing service without a CCN must provide individual mailed notice to all current customers. The notice must contain the current rates, the date those rates were instituted and any other information required in the application.
- I. The commission may require the applicant to deliver notice to other affected persons or agencies.

Do not publish or send copies of the proposed notices to anyone at the time you submit the application to the commission. Wait until you receive written authorization to do so. Authorization occurs after the commission has reviewed the notices for completeness, and your application has been accepted for filing. Once the application is accepted for filing, you will receive written authorization to provide notice. Please check the notices for accuracy before providing them to the public. It is the applicant's burden to ensure that correct and accurate notice is provided.

OATH

STATE OF TEXAS
COUNTY OF PARKER

I, HARVEY IKE THOMAS, being duly sworn, file this application as OWNER (indicate relationship to Applicant, that is, owner, member of partnership, title as officer of corporation, or other authorized representative of Applicant); that, in such capacity, I am qualified and authorized to file and verify such application, am personally familiar with the maps and financial information filed with this application, and have complied with all the requirements contained in this application; and, that all such statements made and matters set forth therein are true and correct. I further state that the application is made in good faith and that this application does not duplicate any filing presently before the Public Utility Commission of Texas.

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 for service within its certificated service area.

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 TO BEFORE ME, a Notary Public in and for the State of Texas,
This day _____ of _____ 20 ____

SEAL

NOTARY PUBLIC IN AND FOR THE
STATE OF TEXAS

PRINT OR TYPE NAME OF NOTARY

MY COMMISSION EXPIRES _____

Notice for Publication

NOTICE OF APPLICATION FOR CERTIFICATE OF CONVENIENCE AND NECESSITY (CCN) TO PROVIDE WATER/SEWER UTILITY SERVICE IN

PARKER

COUNTY(IES), TEXAS

Name of Applicant HOOD WATER, LLC has filed an application for a CCN to obtain or amend a CCN No. (S) ~~XX~~ and to decertify a portion(s) of a Water CCN within the Silverado on the Brazos Subdivision with the (Name of Decertified Utility) ~~XXXXXXXXXXXXXXXXXXXX~~

Public Utility commission of Texas to provide

WATER

(specify 1) water or 2) sewer or 3) water & sewer)

utility service in PARKER

County
(ies).

The proposed utility service area is located approximately 12 miles SOUTH [direction] of downtown WEATHERFORD, [City or Town] Texas, and is generally bounded on the north by Silverado Drive and Arena Run; on the east by State Highway 51; on the south by Lake Country Drive; and on the west by Brazos River

The total area being requested includes approximately 1,078 acres and 50 current customers.

A copy of the proposed service area map is available at (Utility Address and Phone Number): HOOD WATER, LLC, PO BOX 2337, GRANBURY, TX 76048

A request for a public hearing must be in writing. You must state (1) your name, mailing address, and daytime telephone number; (2) the applicant's name, application number or another recognizable reference to this application; (3) the statement, "I/we request a public hearing"; (4) a brief description of how you or the persons you represent, would be adversely affected by the granting of the application for a CCN; and (5) your proposed adjustment to the application or CCN which would satisfy your concerns and cause you to withdraw your request for a hearing.

Persons who wish to intervene or comment should file with the PUC at the following address:

Filing Clerk
Public Utility Commission of Texas
1701 North Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326

within thirty (30) days from the date of this publication or notice. A public hearing will be held only if a legally sufficient hearing request is received or if the commission on its own motion requests a hearing. Only those individuals who submit a written hearing request or a written request to be notified if a hearing is set will receive notice if a hearing is scheduled.

If a public hearing is requested, the commission will not issue the CCN and will forward the application to the State Office of Administrative Hearings (SOAH) for a hearing. If no settlement is reached and an evidentiary hearing is held, the SOAH will submit a recommendation to the commission for final decision. If an evidentiary hearing is held, it will be a legal proceeding similar to a civil trial in state district court.

If you are a landowner with a tract of land at least 25 acres or more, that is partially or wholly located within the proposed area, you may request to be excluded from the proposed area (or "opt out") by providing written notice to the commission within (30) days from the date that notice was provided by the applicant. All requests to opt out of the requested service area must include a scaled, general location map and a metes and bounds description of the tract of land.

Persons who meet the requirements to opt out, and wish to request this option should file the required documents with the:

Filing Clerk
Public Utility Commission of Texas
1701 North Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326

A copy of the request to opt out of the proposed area must also be sent to the applicant. Staff may request additional information regarding your request.

Si desea informacion en Espanol, puede llamar al 1-888-782-8477

Notice to Neighboring Systems, Landowners and Cities

NOTICE OF APPLICATION FOR CERTIFICATE OF CONVENIENCE AND NECESSITY (CCN) TO
PROVIDE WATER/SEWER UTILITY SERVICE IN

PARKER

COUNTY(IES), TEXAS

To: _____
(Neighboring System, Landowner or City)

Date Notice Mailed _____ 20 _____

NOTE: THIS NOTICE WILL BE SENT TO
MONARCH UTILITIES CCN NO. 12983 (12535
Reed Road, Sugar Land, Texas 77478), AQUA
TEXAS, INC. CCN NO. 13201 (1106 Clayton
Lane #400W, Austin, Texas 78723) AND RIO
BRAZOS WSC CCN NO.11827 (202 Hillcroft Dr.
Weatherford, Tx. 76087).

(Address)

City

State

Zip

Name of Applicant HOOD WATER, LLC has filed an application for a
CCN to obtain or amend CCN No. (s) _____ and to
decertify a portion(s) of _____ with the
(Name of Decertified Utility)

Public Utility Commission of Texas to provide

WATER

(specify 1) water or 2) sewer or 3) water & sewer)

utility service in PARKER

County(ies).

The proposed utility service area is located approximately 12 miles SOUTH
[direction] of downtown WEATHERFORD, [City or Town] Texas, and is
generally bounded on the north by Silverado Drive and Arena Run ; on the east by
State Highway 51 ; on the south by Lake Country Drive ; and on the west by Brazos River

See enclosed map of the proposed service area.

The total area being requested includes approximately 1,078 acres and 50
current customers.

A request for a public hearing must be in writing. You must state (1) your name, mailing address, and daytime telephone number; (2) the applicant's name, application number or another recognizable reference to this application; (3) the statement, "I/we request a public hearing"; (4) a brief description of how you or the persons you represent, would be adversely affected by the granting of the application for a CCN; and (5) your proposed adjustment to the application or CCN which would satisfy your concerns and cause you to withdraw your request for a hearing.

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If a public hearing is requested, the commission will not issue the CCN and will forward the application to the State Office of Administrative Hearings (SOAH) for a hearing. If no settlement is reached and an evidentiary hearing is held, the SOAH will submit a recommendation to the commission for final decision. If an evidentiary hearing is held, it will be a legal proceeding similar to a civil trial in state district court.

If you are a landowner with a tract of land at least 25 acres or more, that is partially or wholly located within the proposed area, you may request to be excluded from the proposed area (or "opt out") by providing written notice to the commission within (30) days from the date that notice was provided by the applicant. All requests to opt out of the requested service area must include a scaled, general location map and a metes and bounds description of the tract of land.

Persons who meet the requirements to opt out, and wish to request this option should file the required documents with the:

Filing Clerk
Public Utility Commission of Texas
1701 North Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326

A copy of the request to opt out of the proposed area must also be sent to the applicant. Staff may request additional information regarding your request.

Si desea informacion en Espanol, puede llamar al 1-888-782-8477

Notice to Customers of IOUs in Proposed Area

NOTICE OF APPLICATION FOR CERTIFICATE OF CONVENIENCE AND NECESSITY (CCN) TO
PROVIDE WATER/SEWER UTILITY SERVICE IN
PARKER COUNTY COUNTY(IES), TEXAS

Dear Customer: SEE ATTACHED LIST Date Notice Mailed 20

Name of Applicant HOOD WATER, LLC has filed an application for a
CCN to obtain or amend CCN No. (s) within the Silverado on the Brazos Subdivision and to
recently a portion(s) of xxx with the
~~(Name of Decertified Unit)~~

Public Utility commission of Texas to provide
utility service in PARKER WATER
(specify 1) water or 2) sewer or 3) water & sewer)
County(ies).

The proposed utility service area is located approximately 12 miles SOUTH
[direction] of downtown WEATHERFORD, [City or Town] Texas.

A copy of the proposed service area map is available at (Utility Address and Phone Number): HOOD WATER, LLC, PO BOX 2337, GRANBURY, TX 76048

The current utility rates which were first effective on N.A. 20

Monthly Flat Rate of \$ _____ Per connection

-OR-

Monthly Base Rate Including per 0 gallons
connection for:

5/8" meter	\$ 47.50
1" meter	\$ 113.50
1 1/2" meter	\$ 227.50
2" meter	\$ 360.00

Other\$ 3" Meter \$796.00; 4" Meter \$1,370.00

Gallage charge of \$ _____ Per 1,000
Gallons above minimum (same for all meters sizes)
\$5.50 per 1,000 gallons - First 5,000 gallons
\$6.50 per 1,000 gallons - Next 10,000 gallons
\$7.00 per 1,000 gallons - Thereafter

Miscellaneous Fees

Regulatory Assessment

Tap Fee (Average Actual Cost)

Reconnecting fee:

- Non Payment (\$25.00 max)
- Transfer
- Customer's request

Late fee

Returned Check charge

Customer Deposit (\$50.00 max)**Meter test fee**

(Actual Cost not Exceed \$25.00)

Other Fees

SEE ATTACHED TARIFF

1%
\$ 800.00
\$
\$ 25.00
\$ 45.00
\$ 45.00
\$5.00 or 10%
\$ 25.00
\$ 50.00

\$ 25.00
\$

Your utility service rates and fees cannot be changed by this application. If you are currently paying rates, those rates must remain in effect unchanged. Rates may only be increased if the utility files and gives notice of a separate rate change application.

LIST OF WATER CUSTOMERS ATTACHED AND INCLUDED ON DISK

A request for a public hearing must be in writing. You must state (1) your name, mailing address, and daytime telephone number; (2) the applicant's name, application number or another recognizable reference to this application; (3) the statement, "I/we request a public hearing"; (4) a brief description of how you or the persons you represent, would be adversely affected by the granting of the application for a CCN; and (5) your proposed adjustment to the application or CCN which would satisfy your concerns and cause you to withdraw your request for a hearing.

Persons who wish to intervene or comment should write the:

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P.O. Box 13326
Austin, Texas 78711-3326

within thirty (30) days from the date of this publication or notice. A public hearing will be held only if a legally sufficient hearing request is received or if the commission on its own motion requests a hearing. Only those individuals who submit a written hearing request or a written request to be notified if a hearing is set will receive notice if a hearing is scheduled.

If a public hearing is requested, the Commission will not issue the CCN and will forward the application to the State Office of Administrative Hearings (SOAH) for a hearing. If no settlement is reached and an evidentiary hearing is held, the SOAH will submit a recommendation to the commission for final decision. If an evidentiary hearing is held, it will be a legal proceeding similar to a civil trial in state district court.

IF A HEARING IS HELD, it is important that you or your representative attend to present your concerns. Your request serves only to cause a hearing to be held and is not used during the hearing.

If you are a landowner with a tract of land at least 25 acres or more, and is partially or wholly located within the proposed area, you may request to be excluded from the proposed area (or "opt out") by providing written notice to the commission within (30) days from the date that notice was provided by the applicant. All requests to opt out of the requested service area must include a scaled, general location map and a metes and bounds description of the tract of land.

Persons who meet the requirements to opt out, and wish to request this option should file the required documents with the:

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A copy of the request to opt out of the proposed area must also be sent to the applicant. Staff may request additional information regarding your request.

Si desea informacion en Espanol, puede llamar al 1-888-782-8477

HISTORICAL BALANCE SHEETS

	CURRENT YEAR (A)	A-1 YEAR	A-2 YEAR	A-3 YEAR	A-4 YEAR	A-5 YEAR
CURRENT ASSETS						
Cash						
Accounts Receivable						
Inventories						
Income Tax Receivable						
Other						
Total						
FIXED ASSETS						
Land						
Collection/Distribution System						
Buildings						
Equipment						
Other						
Less: Accum. Depreciation or Reserves						
Total						
TOTAL ASSETS						
CURRENT LIABILITIES						
Accounts Payable						
Notes Payable, Current						
Accrued Expenses						
Other						
Total						
LONGTERM LIABILITIES						
Notes Payable, Long-term						
Other						
TOTAL LIABILITIES						
OWNER'S EQUITY						
Paid in Capital						
Retained Equity						
Other						
Current Period Profit or Loss						
TOTAL OWNER'S EQUITY						
TOTAL LIABILITIES AND EQUITY						
WORKING CAPITAL						
CURRENT RATIO						
DEBT TO EQUITY RATIO						
EQUITY TO TOTAL ASSETS						

HISTORICAL INCOME STATEMENT

NA

	CURRENT YEAR (A)	A-1 YEAR	A-2 YEAR	A-3 YEAR	A-4 YEAR	A-5 YEAR
METER NUMBER						
Existing Number of Taps						
New Taps per Year						
Total Meters at Year End						
METER REVENUE						
Fees Per Meter						
Cost Per Meter						
Operating Revenue Per Meter						
GROSS WATER REVENUE						
Fees						
Other						
Gross Income						
OPERATING EXPENSES						
General & Administrative						
Interest						
Other						
NET INCOME						

HISTORICAL EXPENSES STATEMENT

NA

	CURRENT YEAR (A)	A-1 YEAR	A-2 YEAR	A-3 YEAR	A-4 YEAR	A-5 YEAR
GENERAL/ADMINISTRATIVE EXPENSES						
Salaries						
Office Expense						
Computer Expense						
Auto Expense						
Insurance Expense						
Telephone Expense						
Utilities Expense						
Depreciation Expense						
Property Taxes						
Professional Fees						
Other						
Total						
% Increase Per Year	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
OPERATIONAL EXPENSES						
Salaries						
Auto Expense						
Utilities Expense						
Depreciation Expense						
Repair & Maintenance						
Supplies						
Other						
Total						
% Increase Per Year	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ASSUMPTIONS						
Interest Rate/Terms						
Utility Cost/gal.						
Depreciation Schedule						
Other						

PROJECTED BALANCE SHEETS

	START UP	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
CURRENT ASSETS						
Cash						
Accounts Receivable						
Inventories						
Income Tax Receivable						
Other						
Total						
FIXED ASSETS						
Land						
Collection/Distribution System						
Buildings						
Equipment						
Other						
Less: Accum. Depreciation or Reserves						
Total						
TOTAL ASSETS						
CURRENT LIABILITIES						
Accounts Payable						
Notes Payable, Current						
Accrued Expenses						
Other						
Total						
LONGTERM LIABILITIES						
Notes Payable, Long-term						
Other						
TOTAL LIABILITIES						
OWNER'S EQUITY						
Paid in Capital						
Retained Equity						
Other						
Current Period Profit or Loss						
TOTAL OWNER'S EQUITY						
TOTAL LIABILITIES AND EQUITY						
WORKING CAPITAL						
CURRENT RATIO						
DEBT TO EQUITY RATIO						
EQUITY TO TOTAL ASSETS						

PROJECTED INCOME STATEMENT

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTALS
METER NUMBER						
Existing Number of Taps						
New Taps per Year						
Total Meters at Year End						
METER REVENUE						
Fees Per Meter						
Cost Per Meter						
Operating Revenue Per Meter						
GROSS WATER REVENUE						
Fees						
Other						
Gross Income						
OPERATING EXPENSES						
General & Administrative						
Interest						
Other						
NET INCOME						

PROJECTED EXPENSES STATEMENT

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTALS
GENERAL/ADMINISTRATIVE EXPENSES						
Salaries						
Office Expense						
Computer Expense						
Auto Expense						
Insurance Expense						
Telephone Expense						
Utilities Expense						
Depreciation Expense						
Property Taxes						
Professional Fees						
Other						
Total						
% Increase Per Year						
OPERATIONAL EXPENSES						
Salaries						
Auto Expense						
Utilities Expense						
Depreciation Expense						
Repair & Maintenance						
Supplies						
Other						
Total						
% Increase Per Year						
ASSUMPTIONS						
Interest Rate/Terms						
Utility Cost/gal.						
Depreciation Schedule						
Other						

PROJECTED SOURCES AND USES OF CASH STATEMENTS

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	TOTALS
SOURCES OF CASH						
Net Income						
Depreciation (if Funded)						
Loan Proceeds						
Other						
Total Sources						
USES OF CASH						
Net Loss						
Principle Portion of Pmts.						
Fixed Asset Purchase						
Reserve						
Other						
TOTAL USES						
NET CASH FLOW						
DEBT SERVICE COVERAGE						
Cash Available for Debt						
Service (CADS)						
Net Income (Loss)						
Depreciation , or Reserve						
Interest						
TOTAL						
REQUIRED DEBT SERVICE (RDS)						
Principle Plus Interest						
DEBT SERVICE COVERAGE RATIO						
CADS Divided by RDS						

FINANCIAL INFORMATION

THE LANCET INFORMATION

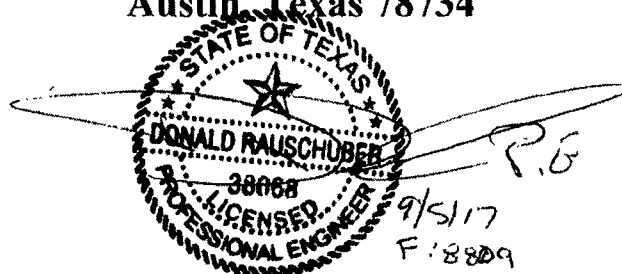
BUSINESS PLAN
HOOD WATER, LLC
GRANBURY, TEXAS
SILVERADO ON THE BRAZOS WATER SUPPLY PROJECT

PREPARED UNDER THE SUPERVISION OF
HARVEY IKE THOMAS, MANAGER
FOR

HOOD WATER, LLC
110 N CROCKETT ST, 2ND FLOOR
P.O. BOX 2337
GRANBURY, TX 76048

Prepared by

Donald G. Rauschuber, P.E.
DGRA, Inc.
Austin, Texas 78734



SEPTEMBER 5, 2017

BUSINESS PLAN
HOOD WATER, LLC, GRANBURY, TEXAS
SILVERADO ON THE BRAZOS PROJECT
Tax Payer Number: Texas 32042922354
Secretary of State of Texas Filing Number: 081336078
Effective SOS Filing Date: 10/27/2010

BACKGROUND - HOOD WATER, LLC

The primary business of Hood Water, LLC, ("Hood Water") is to supply public drinking water to customers located in the Silverado on the Brazos Subdivision (the "Subdivision"), Parker County, Texas. Apart from providing water service to the Subdivision, Hood Water will not own or operate any other business enterprises.

Hood Water, a limited liability company, is an investor owned and managed water company. A Listing of Hood Water's Managers and Members, mailing addresses, and their company status is shown in Attachment One.

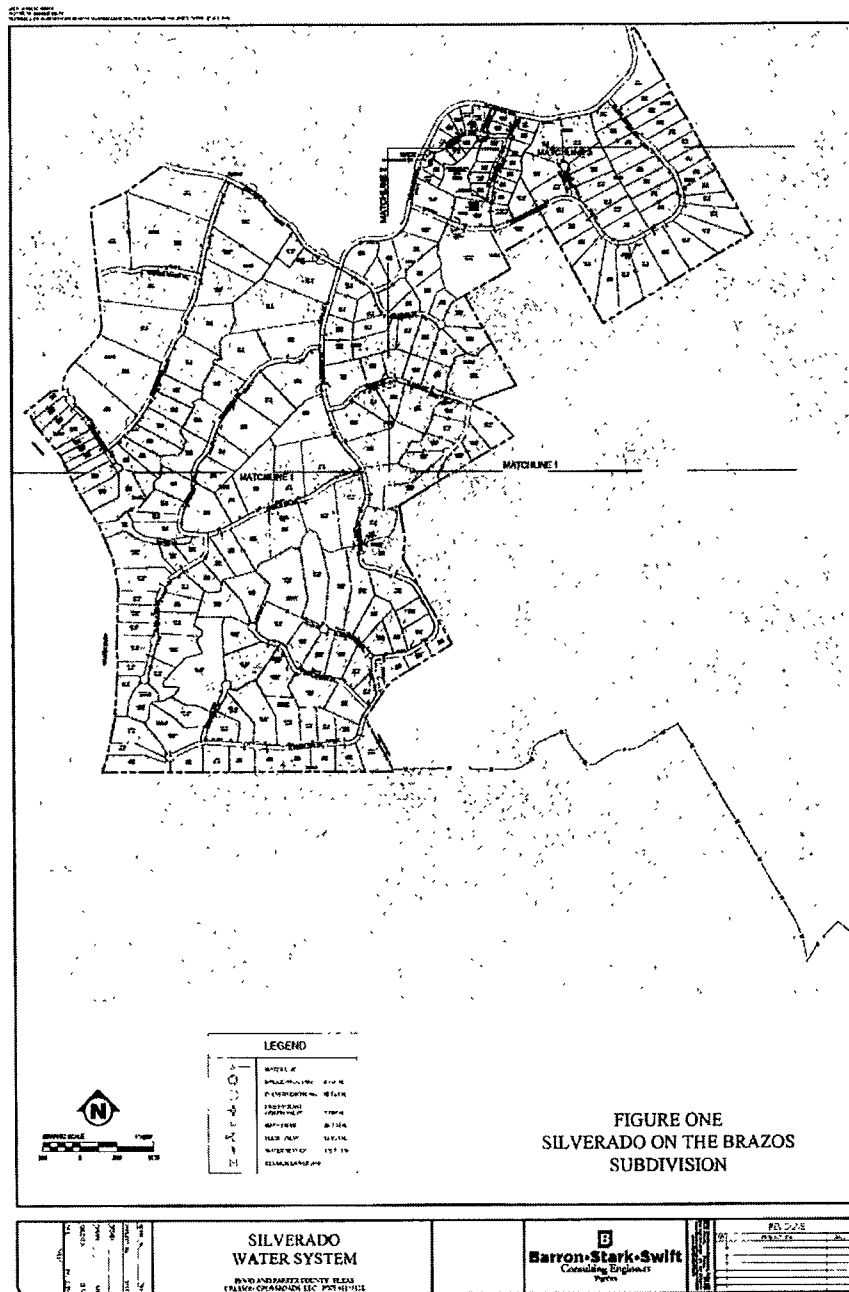
Hood Water is affiliated, through its Member/Managers, with the following investor owned utilities located in the North-Central Texas area:

Cresson Crossroads, LLC - Public Water Supply No. 1110128, Hood County
Laguna Tres, Inc. - Public Water Supply No. 1110019, Hood County
Laguna Vista, Limited-Public Water Supply No. 1110095, Hood County

Certificates of Account Status with the Texas Secretary of State for Hood Water, LLC, Cresson Crossroads, LLC, Laguna Tres, Inc. and Laguna Vista, Limited, are shown in Attachment Two.

§290.39(f)(1): DESCRIPTION OF AREA AND POPULATION TO BE SERVED

The Subdivision is located on State Highway 51 (see Figure One and Attachment Three) approximately 11 miles north of Granbury, Texas, and 9 miles south of Weatherford, Texas.



The Subdivision is a beautiful, unincorporated, equestrian community encompassing 1,078 acres of land with 227 tracts. There are many residences and horse properties in the community on acreages of 1 to 15 acres in size. Property sales in Silverado began in 1998 with only four tracts still available for sale from the Subdivision developer in the final Phase 4. Today there are 97 homes with another seven to begin construction within the next 2 months. With the completion of the new homes, the Subdivision has an existing projected population of 364 people (i.e., 104 homes x 3.5 persons per home = 364). Interest in the development has increased in the last 29 months with more than 52 property transfers (new neighbors). The "build-out" Subdivision

population is estimated at 795 people (i.e., 227 tracts x 3.5 persons per tract). Currently, Subdivision residents are provided water supply via individual-private domestic wells that have been decreasing in quantity and quality over the past decade.

For several years, members of this Subdivision have been in an embroiled battle with the U. S. Environmental Protection Agency (EPA) to prove that natural gas drilling in the area has contaminated the numerous private water wells in the Subdivision. To demonstrate a point, a resident of this community has numerous videos of himself lighting water on fire as it pours from a spigot on his property (see Attachment Four). His claims, along with many others in this Subdivision, is that their water supplied via private/individual homeowner wells is not safe, clean drinking water. An EPA inspector general's report found that the agency dropped its order, in part, because the EPA was concerned about mounting legal costs and concerns about how the legal outcome could affect additional enforcements of the Safe Drinking Water Act.

SUBDIVISION REQUEST FOR WATER SERVICE FROM HOOD WATER

Due to deteriorating groundwater quantity and quality conditions, the Silverado Homeowners Association (HOA) has undertaken an extensive effort to secure a public water supply source from area water purveyors. During the 2013 and 2014 drought, several Silverado homeowner wells had to be lowered or dried up, due to rapidly declining local groundwater levels. In 2015, the HOA submitted a letter (see Attachment Five) to the Texas Commission on Environmental Quality (the "TCEQ") stating, in part:

"The neighborhood voted in January 2015 to fund the building of a pipeline from Cresson to Silverado on the Brazos and the necessary water lines with the neighborhood to supply water to all the homes. This vote passed by more than 75% of the land/home owners."

On August 3, 2016, the HOA and Hood Water, doing business as an affiliate of Cresson Crossroads, entered into a Non-Binding Letter of Intent Regarding Water Supply (LOI) (see Attachment Six). Under the LOI, the HOA agreed to obtain funding and to pay, on an "up-front" basis, for the design, purchase, and construction of (collectively the "Project"):

1. an approximate 10-mile water transmission pipeline from a Cresson Crossroads supply point; and
2. necessary water delivery terminal facilities and metering, pumping and disinfection facilities to comprise an on-site storage and re-transmission point of delivery; and
3. all necessary water distribution lines, valves, facilities and meters from deliver water from the re-transmission station to each location to be served within the Subdivision; and
4. to obtain necessary permits, licenses and approvals for the transmission system, terminal and re-transmission facilities and water distribution improvement.

Under the LOI, Hood Water agreed to:

1. own or control the source of water supply and construct and own the water delivery transmission pipeline, the water delivery terminal facilities/appurtenances and the water distribution facilities;
2. obtain a water CCN from the PUC to provide retail water service to customers located within the Subdivision and Hood Water CCN.

On May 1, 2017 (see Attachment Seven), the HOA formally requested Hood Water to provide retail water service to and within the Subdivision. At the time of preparing this Business Plan, a formal water service agreement by and between the HOA and Hood Water was being prepared.

The goal and objective of Hood Water is to obtain a Water Certificate of Convenience and Necessity (CCN) from the Texas Public Utility Commission, to provide retail water service within the Subdivision. Hood Water would purchase potable water from Cresson Crossroads who purchases wholesale potable water from Cresson Energy, LLC, Granbury, Texas. Cresson Energy owns and operates a potable/PWS groundwater supply located in Hood County approximately 10-miles east of the Subdivision.

The HOA has contracted with Blackstone Engineering (Blackstone), Mansfield, Texas, to provide Project planning and engineering design services. Blackstone (see Attachment Eight for complete Blackstone report) estimates that residential water use within the Subdivision to be 110 gallons per capita per day (gpcd) for average day conditions. Estimated water usage was calculated by evaluating historic water use by water customers located in the communities of Aledo, Annetta, Annetta South, Azle, Cresson, Reno, Springtown and Walnut Creek SUD for gallons per day (gpd). In this study, an assumption is made that each dwelling will have approximately 3.5 persons/dwelling. Blackstone's calculated average and maximum day water demands and maximum hour water demands are listed below:

TABLE 2.1 WATER DEMAND PROJECTIONS
(Source/From: Blackstone Engineering, PLLC, September 30, 2015)

Block Numbers	Total Number of Lots	Average Day (gpm)	Maximum Day (gpm)	Maximum Hour (gpm)
1	23	6.15	11.07	14.39
	3	0.80	1.44	1.87
2	21	5.61	10.09	13.13
	4	1.07	1.92	2.50
3	58	15.24	27.43	35.66
4	11	2.94	5.29	6.88
5	15	4.01	7.21	9.38
6	28	7.48	13.47	17.51
7	47	12.30	22.14	28.79
8	2	0.53	0.96	1.25
TOTAL	212	56.13	101.02	131.36

Based on Blackstone's water demand projections shown above, the Subdivision will have an estimated average monthly and annual water demand of 2.5 million gallons and 29.5 million gallons, respectively.

§290.39(f)(2) DESCRIPTION OF DRINKING WATER SUPPLY WITHIN 2-MILE RADIUS OF THE PROPOSED WATER SYSTEM

The following three public water supply systems are located within two (2) miles of the proposed Hood Water system that will service the Subdivision:

1. Monarch Utilities Water CCN 12983;
2. Rio Brazos WSC CCN 11827; and
3. Aqua Texas, Inc., CCN 13201

Hood Water and/or HOA representatives contacted Monarch Utilities, Rio Brazos WSC and Aqua Texas. Monarch Utilities and Rio Brazos WSC declined to provide water service to Hood Water/HOA, due to limited water supply and production capabilities. In fact, Rio Brazos WSC requested wholesale water service from Hood Water after completion of the water system improvements constructed by Hood Water and the HOA. It is believed that these three area utilities utilize the same groundwater resource that is providing water to domestic homes located within the Subdivision. As such, these utilities may be experiencing the same groundwater declines and water quality issues experienced by users located within the Subdivision. In 2013 (see Attachment Ten), the HOA had written communications with Aqua Texas, regarding water service to the HOA. Aqua Texas indicated that they could provide water service for a couple of HOA residents and maybe up to 15 services depending on where they are located.

§290.39(f)(3) TIME LINE FOR CONSTRUCTION OF THE SYSTEM AND COMMENCEMENT OF OPERATIONS

It is projected that the Project will be constructed commensurate with the following preliminary time line:

PRELIMINARY PROJECT TIME LINE

Task	Projected Time Frame
Hood Water File CCN Application	September 2017
PUC Approval of CCN Application	January 2018
Completes Preparation of Project Plans, Specifications and Contract Documents	March 2018
Advertisement of Project Construction Bids	March 2018
Award Project Construction Contract(s)	April 2018
Commence Construction	May 2018
Substantial Project Completion	March 2019
Final Project Completion and Startup	April 2019

As previously described above, the Project will be 100-percent funded by the HOA and constructed by Hood Water. Upon Project acceptance by the HOA and Hood Water, Hood Water will own and operate the Project.

§290.39(f)(4) Identification of and Costs of Alternative Sources of Supply

The HOA has been seeking an alternative water supply for the past several years. As previously described, the HOA has approached surrounding water utilities to no avail, because the surrounding utilities have limited water supplies and are looking for an additional water supply to serve their customer base. The closest and largest public water purveyors to the HOA is the City of Granbury and the City of Weatherford. The HOA has had communications with the City of Granbury concerning water service. However, the City of Granbury verbally declined to hold water supply discussions with the HOA.

The HOA is situated on the northeast shore of the Brazos River. Due to water rights permitting and water quality issues, the HOA has determined that the cost of constructing and operating a surface water treatment plant is prohibited, due to the high cost of water treatment and the uncertainty in securing contract water rights from the Brazos River Authority.

§290.39(f)(5) Selection of the Alternative to be used and the Basis for that Selection

The HOA has determined that the only viable and feasible water supply is Hood Water. As previously described, Hood Water and the HOA have entered into a Letter of Intent under which Hood would provide potable water supply to the HOA and retail water service within the Silverado on the Brazos Subdivision at a projected capital cost to the HOA of \$2.2 million.

§290.39(f)(6) Identification of the Person or Entity Which Owns or Will Own the Drinking Water System and Any Identifiable Future Owners of the Drinking Water System

Hood Water will design, construct, own, maintain, and operate all planned public drinking water system improvements to service the HOA.

Hood Water contact information is as follows:

Hood Water, LLC
%Harvey Ike Thomas
The Thomas Group
P.O. Box 2337
Granbury, TX 76048

§290.39(f)(7) Identification of Any Other Businesses and Public Drinking Water System(s) Owned or Operated by the Applicant, Owner(s), Parent Organization, and Affiliated Organization(s)

Hood Water is affiliated, through its Member/Managers, with the following investor owned utilities located in the North-Central Texas area:

Cresson Crossroads, LLC - Public Water Supply No. 1110128, Hood County
 Laguna Tres, Inc. - Public Water Supply No. 1110019, Hood County
 Laguna Vista, Limited – Public Water Supply No. 111095, Hood County

§290.39(f)(8) Operations and Maintenance Plan Which Includes Sufficient Detail to Support the Budget Estimate for Operation and Maintenance of the Facilities

Hood Water has contracted with Stephens Utilities – Water Utility Services, Granbury, Texas, to manage and operate the Project serving the Silverado on the Brazos Subdivision public water system. Stephens Utilities, owned by Weston Stephens, has over 20-years of experience and expertise of managing water utility facilities ranging from designing and building new water plants and distribution systems for small communities to managing municipal water departments. Weston Stephens, holding a TCEQ Grade C Groundwater Treatment Operators License No. WG0003634 (see Attachment 10), would be the Hood Water operator for the HOA system.

Hood Water's first year's projected annual expense and income statements for operations and maintenance of the proposed HOA water system is presented below:

Expense Description	Year 1 (Dollars)
General/Administrative Expenses	
Salaries	3,600
Hood Water Office Expense	600
Computer Expense	600
Auto Expense	3,600
Insurance Expense	600
Utilities Expense	0
Depreciation Expense	0
Property Taxes	1,000
Professional Fees	1,000
Other	0
Operational Expenses	
Salaries	12,000
Auto Expense	0
Utilities Expense	6,000
Depreciation Expense	0
Repair & Maintenance	3,600
Supplies	1,200
Other	10,800
Assumptions	
Interest Rate/Terms	0
Utility Cost/gal	0
Depreciation	0

TOTAL EXPENSES	44,600
----------------	--------

Income Description	Year 1 (Dollars)
Meter Number	
Existing Number of Taps	50
New Taps	0
Total Meters at End of 1 st Year	50
Meter Revenue	
Fees Per Meter	28,500
Cost Per Meter	0
Operating Revenue Per Meter	19,800
Gross Income	48,300
Operating Expenses	
General & Administrative	44,600
Interest	0
Other	0
NET INCOME	3,700

§290.39(f)(9) Assurances That the Commitments and Resources Needed for Proper Operation and Maintenance of the System Are, and Will Continue to Be Available, Including the Qualifications of the Organization and Each Individual Associated with the Proposed System

Hood Water and its affiliates have successfully owned and operated three existing investor owned water utilities over past several decades. As such, Hood Water has existing personnel and capital to own and operate the HOA water system in compliance with all PUC and TCEQ rules and regulations. A letter of assurance from Mr. Harvey Ike Thomas is shown in Attachment Eleven.

§290.39(f)(10) For Retail Public Utilities as Defined by Texas Water Code (TWC), §13.002 (A) projected rate revenue from residential, commercial, and industrial customers and (B) pro forma income, expense, and cash flow statements

Hood Water's projected five-year income, expenses and balance statements are shown in Attachment Twelve.

§290.39(f)(11) Identification of Any Appropriate Financial Assurance, Including Those Being Offered to Capital Providers

Hood Water will not be pay for or provide any capital to design, permit or construct the Project. One hundred percent of the capital required to design, permit and construct the Project will be paid for by the HOA through personal assessments, borrowing, or other means not yet

determined by the lot owners of Silverado on the Brazos. As such, Hood water will have no major capital outlay for the Project.

§290.39(f)(12) Statement Signed by the Owner or Responsible Person That the Business Plan Has Been Prepared under His Direction and That He Is Responsible for the Accuracy of the Information

See Attachment Thirteen.

§290.39(f)(13) Other Information Required by the Executive Director to Determine the Adequacy of the Business Plan or Financial Assurance.

Hood Water will provide any additional information as may be requested by the PUC.

**ATTACHMENT ONE
HOOD WATER, LLC
MANAGERS AND MEMBERS AS OF
APRIL 18, 2017**

HOOD WATER, LLC

110 N Crockett St, 2nd Floor
P.O. Box 2337
Granbury, TX 76048

April 18, 2017

Tax Payer Number: Texas 32042922354
Secretary of State of Texas Filing Number: 081336078
Effective SOS Filing Date: 10/27/2010

The primary business of Hood Water, LLC will be that of a public water supplier selling water exclusively to a nearby subdivision, Silverado on the Brazos, but reserves the right to sell water, commercial and/or retail, to others within the district as requested and needed. Hood Water, LLC does not own or operate any other businesses.

The company is a Limited Liability company; the utility is investor owned and managed. A Listing of all Managers and Members, mailing addresses, and their status in the LLC are as listed below:

Brawner, J. Brett (Member)
6620 Panther Branch Rd
Tolar, TX 76476

Carey, Rayford (Member)
403 Temple Hall Highway, Ste. #10
Granbury, TX 76049

Clark, Troy (Member)
1609 Virginia Pl., Apt B
Ft. Worth, TX 76107

Cook, Rissa 11760 W IH-20 Millsap, TX 76066	(Member)
FIP Cresson LP 28 Valley Ridge Road Ft. Worth, TX 76107	(Member)
Grace Classical Christian Academy PO Box 41 Granbury, TX 76048	(Member)
McLaughlin, Kathryn c/o Patricia Thomas 700 Killough Road Granbury, TX 76049	(Member)
Pensco Trust 30 Penhallow St, Ste. 200E Portsmouth, NH 03801	(Member)
Stewart, Keith PO Box 275 Cresson, TX 76035	(Member)
Stewart, Kirk P.O. Box 37 Granbury, TX 76048	(Member)
Thomas, Chris PO Box 1557 Granbury, TX 76048	(Manager and Member)
Thomas, Harvey Ike 700 Killough Road Granbury, TX 76049	(Manager and Member)

Thomas, Justin (Member)
333 Harrison Lane
Lipan, TX 76462

Thomas, Ryan E. (Manager and Member)
700 Lantana Dr.
Granbury, TX 76049

Thomas, Willard Mike (Member)
11750 W IH-20
Millsap, TX 76066

Weinecke, Wayne (Member)
3600 Tolar Highway
Tolar, TX 76476

Hood Water, LLC will have affiliation through some Member/Managers' association to other Water Companies in the area, including Cresson Crossroads (PWS #1110128), Hood County. Cresson Crossroads has had reported violations. The last known violation of 7/22/2014 was for routine monitoring of Analyte Group 531.1, 515.4 and 504, and was a result of poor water management by a previously contracted management company. The association between the water company and the water management company was terminated in late 2015. Laguna Tres Subdivision (PWS #1110019) and Laguna Vista PWS #111095 are also companies that will have affiliation by member/manager ownership. Any violations are being addressed and remedial action is taking place. Certificates of Good Standing with the State of Texas for Cresson Crossroads, LLC, Laguna Tres, Inc. and Laguna Vista, Ltd., owners of the water systems are enclosed. (Exhibits A-C).

Hood Water's management company will be Stephens Utilities. Cresson Crossroads, Laguna Tres and Laguna Vista are also managed by the same company. The owner/operator of that company is Weston Stephens. Mr. Stephen's resume is included in this filing.

Silverado on the Brazos is a beautiful, unincorporated, equestrian community between Granbury and Weatherford, Texas. The neighborhood has 1,078 acres and 227 tracts of land; there are many residences and horse properties in the community on acreages of 1 to 15 acres in size. Property sales in Silverado began in 1998 with only four tracts still available for sale from the developer in the final Phase 4. Today there are 97 home with another 7 to begin construction within the next 2 months. Interest in the development has increased in the last 29 months with more than 52 property transfers (new neighbors) for Silverado. There is no public water system within a two mile radius, therefore, water is attained by private wells. For several years, members of this community have been in an embroiled battle with the EPA to prove that natural gas drilling in the area has contaminated the numerous water wells in their subdivision.

To demonstrate a point, a resident of this community has numerous videos of himself lighting water on fire as it pours from a spigot on his property. His claims, along with many others in this community, is that their water is not safe, clean drinking water. A EPA inspector general's report found that the agency dropped its order in part because the EPA was concerned about mounting legal costs and concerns about how the legal outcome could affect other enforcement of the Safe Drinking Water Act. Homeowners have approached Managers of Hood Water, LLC requesting water service to their community. A listing of property owners requesting water service (appx 50 residences) to Silverado is enclosed in this information. Please refer to the published articles on the water conditions at Silverado.

The goal and objective of Hood Water, LLC, a Texas Company organized in October 2010, is to seek single certification to provide clean potable groundwater from an existing well field owned or controlled by the Developer to the residents of Silverado on the Brazos. Per studies done by Blackstone Engineering, estimated residential water usage is 100 gallons gpcd for average day conditions. Estimated water usage was calculated by evaluating areas of Aledo, Annetta, Annetta South, Azle, Cresson, Reno,

Springtown and Walnut Creek SUD for gallons per day (gpd). In this study, assumption is made that each dwelling will have approximately 3.5 persons/dwelling. Calculated maximum day water demands and maximum hour water demands are as listed on the following below:

Population x 110 gpd x 3.5 persons/dwelling = average day demand (gpd)
Average day demand (gpd) 1.80 = maximum day demand (gpd)
Peak day demand (gpd) x 1.30 = maximum hour demand (gpd)

The Developer, Hood Water, LLC will obtain all necessary easement or rights of way for the Pipeline Project, and will design, purchase and construct the approximate 10-mile long Pipeline Project, the Take Point and the Distribution system. The Pipeline Project shall have the capacity to deliver water to the Take Point at a rate of at least c300 gal/minute and a pressure of 35/psi. The Developer is to obtain all necessary permits, licenses and required approvals for the Distribution System, Take Point and Pipeline Project.

The Developer will also obtain a CCN from the Public Utility Commission of Texas to allow it to provide retail water service to customers within the Silverado on the Brazos subdivision prior to the initiation of construction.

Funding of the Pipeline Project, the Take Point and the Distribution System will be through personal assessments, borrowing or other means not yet determined by the lot owners of Silverado on the Brazos, and expenses incurred by the Developer will be paid by the Silverado HOA.

**ATTACHMENT TWO
TEXAS SECRETARY OF STATE
CERTIFICATES OF ACCOUNT STATUS**

FOR

**HOOD WATER, LLC
CRESSON CROSSROADS, LLC
LAGUNA TRES, LLC
LAGUNA VISTA, LIMITED**

Q Taxable Entity Search Results



for the search string : hood water

For more information about the search results, send an email to tax.help@cpa.texas.gov or call 1-800-252-1386.

Franchise Tax Account Status

As of : 05/22/2017 09:54:57

Results

Name	This Page is Not Sufficient for Filings with the Secretary of State Taxpayers ID#	Zip
HOOD WATER, LLC	32042922354	76048
HOOD WATER, LLC		
Texas Taxpayer Number 32042922354		

Mailing Address PO BOX 2337 GRANBURY, TX 76048-7337

Right to Transact Business in Texas ACTIVE

State of Formation TX

Effective SOS Registration Date 10/27/2010

Texas SOS File Number 0801336078

Registered Agent Name MILLER B. CARRIE

Registered Office Street Address 777 MAIN STREET, SUITE 2100 FORT WORTH, TX 76102

Q Taxable Entity Search Results



for the search string : cresson crossroads

For more information about the search results, send an email to tax.help@cpa.texas.gov or call 1-800-252-1386.

Franchise Tax Account Status

As of : 05/22/2017 09:56:48

Results

Name	This Page is Not Sufficient for Filings with the Secretary of State Taxpayers ID#	Zip
CRESSON CROSSROADS, LLC	32019874869	76049
CRESSON CROSSROADS, LLC		
Texas Taxpayer Number 32019874869		

Mailing Address PO BOX 5037 GRANBURY, TX 76049-0037

Right to Transact Business in Texas ACTIVE

State of Formation TX

Effective SOS Registration Date 05/24/2006

Texas SOS File Number 0800659517

Registered Agent Name RYAN THOMAS

Registered Office Street Address 911 EAST HWY 377, SUITE #11 GRANBURY, TX 76048

Q Taxable Entity Search Results



for the search string : laguna tres

For more information about the search results, send an email to tax_help@cpa.texas.gov or call 1-800-252-1386.

Franchise Tax Account Status

As of : 05/22/2017 09:57:33

Results

This Page is Not Sufficient for Filings with the Secretary of State

Name	Taxpayers ID#	Zip
LAGUNA TRES OWNERS ASSOCIATION, INC.	30007421925	76048
LAGUNA TRES, INC.	17513113781	76049

Texas Taxpayer Number 17513113781

Mailing Address 700 KILLOUGH RD GRANBURY, TX 76049 1026

Right to Transact Business in Texas ACTIVE

State of Formation TX

Effective SOS Registration Date 08/28/1969

Texas SOS File Number 0026593300

Registered Agent Name IKE THOMAS

Registered Office Street Address 700 KILLOUGH ROAD GRANBURY, TX 76049

Name	Taxpayers ID#	Zip
LAGUNA VISTA/PEDERNALES BEND SUBDIVISIONS NEIGHBOR	32001596249	78669
L MITED	32038714872	76048
L MITED	17520605159	76048



Franchise Tax Account Status

As of : 05/22/2017 09:58:27

This Page is Not Sufficient for Filings with the Secretary of State

LAGUNA VISTA, LIMITED

Texas Taxpayer Number 17520605159

Mailing Address PO BOX 2337 GRANBURY, TX 76048-7337

Ⓢ Right to Transact Business in Texas ACTIVE

State of Formation TX

Effective SOS Registration Date 04/16/1985

Texas SOS File Number 0004235010

Registered Agent Name LARRY M MALLON

Registered Office Street Address 1202 S MORGAN ST GRANBURY, TX 76048

TEXAS COMPTROLLER^{of} PUBLIC ACCOUNTS

P.O. Box 13528 • AUSTIN, TX 78711-3528



January 25, 2017

HOOD WATER, LLC
777 MAIN ST STE 2100
FORT WORTH, TX 76102-5366

TAX CLEARANCE LETTER FOR REINSTATEMENT*

To: Texas Secretary of State
Corporations Section

Re: HOOD WATER, LLC
Taxpayer number: 32042922354
File number: 0801336078

The referenced entity has met all franchise tax requirements and is eligible for reinstatement through May 15, 2017.

RONALD FUGATE
ENFORCEMENT - ARLINGTON
Field Operations - Enforcement
(817) 459-1155

**The reinstatement must be filed with the Texas Secretary of State on or before the expiration date of this letter. After this date, additional franchise tax filing requirements must be met, and a new request for tax clearance must be submitted.*

You can file for reinstatement online at www.sos.state.tx.us/corp/sosda/index.shtml. Forms and instructions for reinstatement are available at www.sos.state.tx.us/corp/forms_option.shtml or by calling (512) 463-5555. This tax clearance letter must be attached to the reinstatement forms.



Office of the Secretary of State

CERTIFICATE OF FILING OF

Hood Water, LLC
File Number: 801336078

The undersigned, as Secretary of State of Texas, hereby certifies that the application for reinstatement for the above named entity has been received in this office and has been found to conform to law. It is further certified that the entity has been reinstated to active status on the records of this office.

ACCORDINGLY the undersigned, as Secretary of State, and by virtue of the authority vested in the Secretary by law hereby issues this Certificate of Filing.

Dated: 01/30/2017

Effective: 01/30/2017



A handwritten signature in black ink, appearing to read "R. Pablos".

Rolando B. Pablos
Secretary of State

**Form 801
(Revised 05/11)**

Submit in duplicate to:
Secretary of State
P.O. Box 13697
Austin, TX 78711-3697
512 463-5555
FAX: 512 463-5709
Filing Fee: See instructions



This space reserved for office use.

FILED
In the Office of the
Secretary of State of Texas

JAN 30 2017

Corporations Section

**Application for Reinstatement
And Request to Set Aside
Tax Forfeiture**

1. The entity name is: Hood Water LLC

The entity is a foreign entity that was required to obtain its registration under a name that differs from the legal name stated above. The name under which the entity is registered is:

2. The file number issued to the entity by the secretary of state is: 0801336078

3. The entity was forfeited or revoked under the provisions of the Tax Code on: 02/10/2012
mm/dd/yyyy

4. The undersigned requests that the forfeiture or revocation of the entity be set aside, and certifies that:

a. The entity has filed each delinquent report that is required by chapter 171 of the Tax Code and has made payment for the tax, penalty, and interest imposed and that is due at the time of this application as evidenced by the attached tax clearance letter; and

b. On the date of forfeiture or revocation, the undersigned person was:

- an officer, director or shareholder of the above-named for-profit or professional corporation; or
- an officer, director, shareholder or member of the above-named professional association; or
- an officer, director, or member of the above-named nonprofit corporation; or
- a member or manager of the above-named limited liability company; or
- a partner of the above-named limited partnership; or
- a trustee or beneficial owner of the above-named statutory or business trust.

Additional Required Documentation or Filings

☒ Comptroller of Public Accounts Tax Clearance Letter

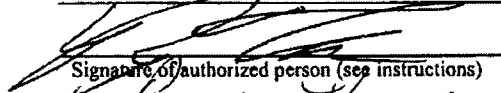
☐ Letter of Consent or Amendment to Certificate of Formation or Registration (Required when entity name is no longer available.)

Execution

The undersigned declares under penalty of perjury, and the penalties imposed by law for the submission of a materially false or fraudulent instrument, that the undersigned is authorized to make this request; that the statements contained herein are true and correct, and that tax clearance was not obtained by providing false or fraudulent information.

Date: 1-27-17

BY: _____



Signature of authorized person (see instructions)

Ryan Thomas
Printed or typed name of authorized person

Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697



Rolando B. Pablos
Secretary of State

Office of the Secretary of State
Packing Slip

February 2, 2017
Page 1 of 1

Addington & Associates, CPA PLLC
800 Autumn Ridge Dr.
Granbury, TX 76048

Batch Number: 71209525
Client ID: 542593008

Batch Date: 01-30-2017
Return Method: Mail

Document Number	Document Detail	Number / Name	Page Count	Fee
712095250002	Reinstatement	Hood Water, LLC	0	\$75.00

Total Fees: \$75.00

Payment Type	Payment Status	Payment Reference	Amount
Check	Received	2017	\$75.00

Total: \$75.00

Total Amount Charged to Client Account: \$0.00
(Applies to documents or orders where Client Account is the payment method)

Note to Customers Paying by Client Account: This is not a bill. Payments to your client account should be based on the monthly statement and not this packing slip. Amounts credited to your client account may be refunded upon request. Refunds (if applicable) will be processed within 10 business days.

User ID: KGUNDERSON

Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697



Rolando B. Pablos
Secretary of State

Office of the Secretary of State

February 02, 2017

Addington & Associates, CPA PLLC
800 Autumn Ridge Dr.
Granbury, TX 76048 USA

RE: Hood Water, LLC
File Number: 801336078

It has been our pleasure to file your application for reinstatement thereby returning the entity to active status. The appropriate evidence is attached for your files.

If we can be of further service at any time, please let us know.

Sincerely,

Corporations Section
Business & Public Filings Division
(512) 463-5555

Enclosure

ATTACHMENT THREE
SILVELRADO ON THE BRAZOS SUBDIVISION MAP

**ATTACHMENT FOUR
SCIENTISTS FIND PARKER COUNTY
WATER WELLS CONTAMINATED BY
DRILLING**



Get your local daily news, special offers
& more delivered right to your inbox!
SIGN UP NOW >

http://www.weatherforddemocrat.com/news/scientists-find-parker-county-water-wells-contaminated-by-drilling/article_9640198c-3d33-11e4-8846-979ec598153c.html

Scientists find Parker County water wells contaminated by drilling

Christin Coyne Sep 15, 2014



David May/WD Photo

Silverado on the Brazos subdivision resident Steven Lipsky in February invited the public to his home where he discussed what he said were high levels of gas in his water source by lighting on fire gas venting from a pipe leading to his well and fire water that was coming directly from a spigot. He said other subdivision residents and neighbors of the area have similar water issues.



Using a new method of analysis, a team of researchers from five U.S. universities has determined that oil and gas activity, specifically faulty well integrity, led to the contamination of several water wells in the southern Parker County area.

Scientists have tied poor casing and cementing of oil and gas production wells to methane found in well water in Parker County, as well as seven areas in Pennsylvania, contradicting statements from state regulators and the industry, who claim their research shows oil and gas industry activity has not caused the issue.

"People's water has been harmed by drilling," Robert Jackson, professor of environmental and earth sciences at Stanford and Duke, said in a press release Monday. "In Texas, we even saw two homes go from clean to contaminated after our sampling began."

One of the researchers, Dr. Avner Vengosh, professor of geochemistry and water quality at Duke, told the Democrat that scientists' analysis indicated that the methane contamination in the Texas wells is likely the result of gas traveling into the groundwater aquifer by way of a nearby oil or gas well.

The study

The Duke, Ohio State, Stanford, Dartmouth and University of Rochester scientists published their peer-reviewed study Monday in the Proceedings of the National Academy of Sciences.

Researchers used data from samples obtained from 20 Texas wells between December 2012 and November 2013, as well as data obtained from 113 wells in the Marcellus Shale area in Pennsylvania and New York.

"Sampling sites included wells where contamination had been debated previously; wells known to have naturally high level of methane and salts, which tend to co-occur in areas overlying shale gas deposits; and wells located both within and beyond a one-kilometer distance from drill sites," according to researchers.

"We found eight clusters of wells -- seven in Pennsylvania and one in Texas -- with contamination, including increased levels of natural gas from the Marcellus Shale in Pennsylvania and from shallower, intermediate layers in both states," said Thomas H. Darrah, assistant professor of earth science at Ohio State, who led the study while he was a research scientist at Duke.

"Our data clearly show that the contamination in these clusters stems from well-integrity problems such as poor casing and cementing," Darrah said.

In addition to using the more conventional method of looking at hydrocarbon ratios and isotopic fingerprinting of the methane, scientists used noble gas geochemistry to trace the origins of the methane, Vengosh said, adding that alone the traditional methods were insufficient to make many of the distinctions that scientists were able to make in this study.

"This is the first study to provide a comprehensive analysis of noble gases and their isotopes in groundwater near shale gas wells," Darrah said. "Using these tracers, combined with the isotopic and chemical fingerprints of hydrocarbons in the water and its salt content, we can pinpoint the sources and pathways of methane contamination, and determine if it is natural or not."

Parker County wells

Of the samples taken from the 20 Texas wells, 13 samples, some from the same wells, were found to be contaminated while 24 were found not to be, according to Vengosh.

"The thing in Texas is kind of interesting and there is some misconception that people had and maybe that's the reason why some people were so sure you don't see contamination in Texas," Vengosh said.

The source of the contamination in the Texas wells did not come directly from the Barnett Shale but from an intermediate source, the Strawn Formation, according to Vengosh. "That led to the confusion that people saw, 'It's not coming from the shale formation, the Barnett, meaning that it's not contaminated.' We demonstrated this is not the case."

Vengosh said that due to the noble gas geochemistry analysis, researchers believe the methane is coming from the shallower formation, is arriving as a free gas, not naturally occurring, and is probably leaking into the space between the shale gas well casing and the Strawn Formation, escaping into the wells and then out into the groundwater aquifer.

"We do see methane in the background [naturally occurring] and we see that as coming from the regional flow from the Strawn," Vengosh said. "But the noble gas that is coming with that is very much different than the noble gas from the the free gas contamination from the shale gas well."

Scientists saw similar phenomena in Pennsylvania, as well, according to Vengosh.

Vengosh said their findings showing contamination from an intermediate source such as the Strawn Formation are not unique.

A similar study conducted in Canada by a University of Alberta geologist found that many of the wells in Alberta are showing gas contamination from intermediate sources, rather than the deep oil or gas formation.

Other findings

The scientists' findings differ from conclusions reached by the Texas Railroad Commission, the state's oil and gas industry regulator, earlier this year.

"Our staff is currently reviewing the study, which will take a period of time to complete, and [has] no comment at this time on the study," RRC spokeswoman Ramona Nye said Monday.

In May, the commission issued a report on the Parker County water wells, some of which have had increasing concentrations of methane, stating that isotopic data was inconclusive about the origin of the gas but ruled out Barnett Shale gas production as a cause of the natural gas in the water wells.

The commission found that the natural gas in complainants' water wells may be attributed to natural migration from the shallow Strawn Formation and exacerbated by water well construction practices.

Range Resources also disputed the conclusions reached by the scientists.

"Exhaustive studies have clearly demonstrated that no aspects of Range's activities caused or contributed to the long-standing and well-documented fact that gas is naturally occurring in the Trinity aquifer," Range Resources spokesman Matt Pitzarella said. "While we have not had the opportunity to study the report, the extensive testing conducted by Range and the Texas Railroad Commission prove that the two Range wells could not have been the source of the gas in any water wells, nor did any other aspects of our work. Importantly, there was existing oil and gas drilling, including shallow Strawn formation wells in the area, as well as water wells that penetrated the Strawn and that could have been observed in their analysis."

Range Resources is suing Parker County homeowner Steve Lipsky, who can light his water on fire due to methane levels in his well, for defamation after he filed a lawsuit accusing the company of causing the contamination of his water well. That case is ongoing.

The U.S. Environmental Protection Agency issued an emergency order against Range Resources in December 2010 and, during a two-year investigation and legal battle, later reached an agreement with Range Resources, withdrew the order and halted the investigation. A group of organizations earlier this year asked the EPA to reopen the investigation.

Prevention

Scientists believe regulators and the oil and gas industry can take steps to prevent contamination issues.

"The good news is that most of the issues we have identified can potentially be avoided by future improvements in well integrity," Darrah said.

Tools to identify when contamination has occurred have been lacking, according to Vengosh.

Though researchers are not saying this water contamination is a problem everywhere, one of the conclusions is a much more tedious and robust monitoring system is required to assess the magnitude of what scientists are finding, Vengosh said.

There are several simple, common sense measures that could be taken to reduce the impact of leaking methane, according to Vengosh.

In areas that are to be developed, Vengosh suggested a buffer zone between drinking water wells and a drilling site.

Scientists haven't seen an effect on drinking water outside of a kilometer distance, he said.

In addition, he recommended independent inspections on the integrity of the wells so that if there is a leak, it will be identified.

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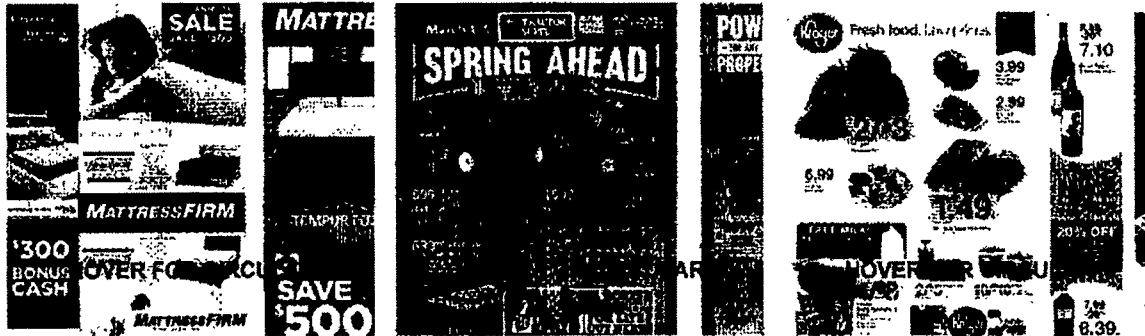
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Weatherford Democrat Events

- MAR 17** Red Riding Hood
Casa Manana | Fort Worth, TX
- SAT 4** Sabbath Services
Victorious Messiah... | Weatherford, TX
- MON 6** AUDITION NOTICE: The Taming of...
Theatre Off the Sq... | Weatherford, TX
- MON 6** Berean Bible Explorers - An in-de...
Victorious Messiah... | Weatherford, TX
- | THU | FRI | SAT | SUN | MON | TUE |
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Christin Coyne



Gas in water at Silverado:

<http://weatherforddemocrat.cnhi.newsmemory.com/publink.php?shareid=1e15622ef>

EPA asked to reopen probe into local water contamination

FROM STAFF REPORTS

Congressman Matt Cartwright, of Pennsylvania, and seven other U.S. representatives have signed a letter asking the EPA and its administrator, Gina McCarthy, to reopen its investigations into water contamination issues that are possibly related to oil and gas drilling operations.

Cited in the letter are water contamination cases in Pavillion, Wyo., Dimock, Pa., and here in Parker County, which refers to water contamination reported by Steven Lipsky and others who live in the Silverado on the Brazos subdivision south of Weatherford, as well as neighboring residents of the subdivision.

Lipsky has been embroiled in a battle to prove that natural gas drilling has contaminated his well water to the point he has put on numerous demonstrations of him lighting his water on fire as it pours from a spigot.

Lipsky sued the original owner of nearby gas wells, Range Resources, but the case was dismissed by a Parker County judge. Meanwhile, Range Resources has a suit alleging defamation, among other things, pending against Lipsky.

Lipsky is hoping ongoing studies, including one by Duke University researchers who have been to his home, will vindicate his claims that gas drilling has contaminated not only his well water, but also area water wells.

Joining Cartwright, D-Pa., in the letter to the EPA are fellow Democratic congressmen Alan Lowenthal and Jared Huffman, both from California; Raul M. Grijalva, of Arizona; Keith Ellison, of Minnesota; David Scott, of Georgia; and Mark Pocan, of Wisconsin.

The letter states that while "technological developments have led to an oil and gas boom that has brought us closer to energy independence, created jobs, lowered fuel prices, and

See EPA, page 3

Lipsky



EPA

Continued from page 1

generated incredible profits for oil and gas companies, a patchwork of state regulations, exemptions from many of our federal environment laws and a lack of enforcement have forced communities living in and near to heavily drilled areas to pay the price for this boom.

Water contamination is just one of the impacts felt by communities across the country, from Texas to Pennsylvania." The letter notes that while states largely are responsible for regulating "unconventional drilling operations," the congressmen believe the EPA "has a key role to play in oil and gas development. Despite the industry's exemptions from some of our bedrock environmental laws, the EPA does have the power to help ease the burden of directly impacted communities." The letter says people in the three named areas "all experienced the negative impacts of an under regulated drilling industry first hand. Each community was grateful when the EPA stepped in to help deal with their water contamination issues, and disheartened when the EPA stopped their investigations, leaving them with polluted water and little explanation." The letter continues: "We are writing to urge you to take any and all steps within your power to help these communities. The EPA was established to hold states accountable and guarantee baseline protection for the American public and shared environment, and these families deserve that protection. Members of these communities currently do not have safe, clean drinking water and need EPA's help to address

the ongoing water contamination issues in their homes and get EPA assurance once their water is clean and safe." In March 2012, the EPA dropped an emergency order issued in late 2010 against Range Resources, halting a federal court battle and the inquiry into the cause of the gas migration.

An EPA inspector general's report released in December found that the agency dropped its order, in part, because the EPA was concerned about mounting legal costs and concerns about how the legal outcome could affect other enforcement of the Safe Drinking Water Act.

Critics, however, have claimed the administration declined to pursue the case because of industry and political pressure.

ATTACHMENT FIVE
SILVERADO HOA LETTER TO TCEQ CIRCA 2015



To: TCEQ

From: Silverado HOA

Subject: The decision to pursue an alternative water source for Silverado on the Brazos

The board of directors for SOTB HOA took a proactive approach to protect our home values and find an alternative water source to ensure we had water for the future. A committee was formed in 2010 to evaluate new water sources. This was mainly driven by a couple of homeowners wells being contaminated by large volumes of methane. This finding made the news and had a direct impact on their home values and conversations about our neighborhood. As more testing was completed, more methane was found in the neighborhood along with other items. During the drought conditions thru 2013 and 2014 several wells in our neighborhood struggled to keep up and had to be lowered or new wells drilled. Both of these items are driven by our location in relation to the Brazos river and the recharge zone for the aquifer.

The neighborhood voted in January of 2015 to fund the building of a pipeline from Cresson to Silverado on the Brazos and the necessary water lines within the neighborhood to supply water to all the homes. This vote passed by more than 75% of the land/home owners. There are 121 land/home owners in Silverado on the Brazos.

Regards,
Paul Greenwood Treasurer and Board Member

ATTACHMENT SIX
SILVERADO HOA AND HOOD WATER (d.b.a.
Cresson Crossroads) LETTER OF INTENT



HOOD WATER, LLC

August 3, 2016

Mr. Kelly Maclaskey
President
Silverado on the Brazos Homeowners Association
Weatherford, Texas

RE: Non-Binding Letter of Intent regarding Water Supply

Dear Mr. Maclaskey:

Thank you for your interest in water supply from Hood Water, LLC or an affiliate (the "Developer") to homeowners within the Silverado on the Brazos Subdivision in Hood County, Texas (the "Subdivision"). Below are the proposed non-binding deal points by which the Developer will supply water for use by homeowners within the Subdivision from the area of an existing well field owned and controlled by the Developer. This Letter of Intent sets forth the parties' intention to develop a detailed definitive agreement (the "Definitive Agreement"), but each party acknowledges and agrees that these terms are non-binding on the parties and are intended to be deal points for purposes of negotiating the Definitive Agreement, which agreement will not be binding upon any party until such time as it is finalized and executed.

The parties currently contemplate that a Definitive Agreement would include the following terms and conditions:

1. Parties. The parties to the Agreement will be the Silverado on the Brazos Homeowners Association (HOA) and the Developer.
2. Water Supply. The source of water will be groundwater produced from an existing well field owned or controlled by the Developer.
3. HOA Obligations. The HOA will obtain funding, through assessments on lot owners within the Subdivision or through borrowing or other means, to pay the costs incurred by the Developer to obtain a Certificate of Convenience and Necessity ("CCN") from the Public Utility Commission of Texas to serve the Subdivision; to design, purchase, and construct the approximately 10-mile pipeline and all necessary appurtenances and facilities to deliver water to the Subdivision from the Developer's source of water supply (the "Pipeline Project"); to design, purchase, and construct the necessary water storage tank of at least 30,000 gallon capacity (or as otherwise required by the Texas Commission on Environmental Quality (TCEQ) regulations), metering facilities, pumping facilities, and disinfection facilities to comprise the on-site storage and take point for receipt of water from the Pipeline Project (the "Take Point"); to design, purchase, and construct all necessary water distribution lines, valves, facilities, and meters from

the Take Point at the Subdivision to each customer location to be served within the Subdivision (the "Distribution System"); to obtain all necessary permits, licenses and approvals for the Pipeline Project, the Take Point, and the Distribution system; and to obtain easements, or the use of existing rights-of-way, for the location of the Pipeline Project extending approximately 10 miles from the Developer's source of water supply to the Take Point. The HOA will also be responsible for obtaining and dedicating to the Developer all easements, or the use of existing rights-of-way, within the Subdivision for the Distribution system and Take Point and paying the costs of all engineering studies or other costs associated with the construction.

4. Developer Obligations. The Developer will own or control the source of water supply, will obtain easements or rights-of-way for the Pipeline Project, and will design, purchase and construct the Pipeline Project, the Take Point, and the Distribution System, the costs of which shall be paid for by the HOA pursuant to Paragraphs 3 and 6. The Pipeline Project shall have the capacity to deliver water to the Take Point at a rate of at least 300 gallons per minute at the pressure of at least 35 pounds per square inch. The Developer will obtain all necessary permits, licenses, and approvals for the Distribution System, Take Point, and Pipeline Project, the costs of which shall be paid for by the HOA pursuant to Paragraphs 3 and 6. The Developer will obtain, at the cost of the HOA pursuant to Paragraphs 3 and 6, a CCN from the Public Utility Commission of Texas to allow it to provide retail water service to customers within the Subdivision prior to the initiation of construction..

5. Fireflow. The Developer shall have no obligation to supply any particular volume or pressure of water for fireflow purposes, but the Developer will make water available for firefighting at the volume and pressure that is available from the Pipeline Project at any time.

6. Capital Cost and Up Front Payment. The estimated capital cost of the entire project, including the Pipeline Project, the Take Point, and the Distribution System, and the other costs identified in Paragraph 3 (the "Estimated Cost"), will be determined through an engineering study initiated and paid for by the HOA and performed by a licensed engineer selected by Developer. The engineering study will also identify the proposed alignment of the Pipeline Project and the proposed easements that will need to be obtained. The HOA will collect from lot owners within the Subdivision, or borrow, the amount of the Estimated Pipeline Cost and pay that amount to the Developer, prior to the initiation of construction. In the event the actual cost of the Pipeline Project, the Take Point, and/or the Distribution System is more or less than the Estimated Pipeline Cost, the Developer will invoice or refund, as applicable, the HOA so as to recover or refund the difference. If the Developer issues an invoice, the HOA shall pay the invoice within thirty (30) days of receipt. If the Developer determines a refund is owed, the Developer shall refund the HOA the difference within (30) days of the Developer's determination that a refund is owed.

7. Water Supply Payments. The individual lot owners will be responsible for monthly charges for water as identified in Attachment "A" hereto. Additionally, the HOA will pay the amount of any groundwater production fees or taxes on water produced or delivered. The Water Supply Rates identified in Exhibit "A" may be adjusted pursuant to the regulations of the Public Utility Commission of Texas. The terms of this paragraph are contingent upon the

obtaining approval from the Public Utility Commission of Texas for the water supply rates identified herein.

8. Representation of Fifty-Percent Homeowner Participation. The HOA represents and warrants to Developer that at least fifty-percent of the homeowners within the Subdivision will participate in purchasing retail water supply from Developer.

9. Right to Serve Other Potential Retail or Wholesale Customers. The HOA agrees that nothing in this Letter of Intent or in the Definitive Agreement shall be construed to prohibit the Developer from transferring water through the Pipeline Project, Take Point, or Distribution System to serve other retail or wholesale customers of Developer.

We believe this proposal is in our mutual best interests and are committed to working diligently with the HOA to provide water supply to the Subdivision. We are enthusiastic about this project and are looking forward to a long and mutually rewarding relationship with the HOA.

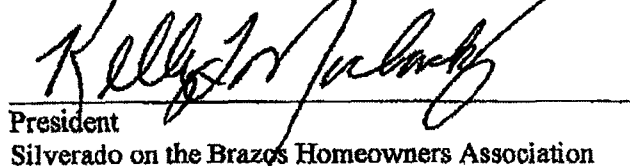
Please sign this letter in the space provided below to confirm our mutual understandings and agreements as set forth herein, and return a signed copy to the undersigned. This letter may be executed in counterpart originals.

Sincerely,



Ike Thomas
Cresson Crossroads, LLC

AGREED AND ACCEPTED



President
Silverado on the Brazos Homeowners Association

Attachment "A"

Initial Monthly Water Supply Rates

For residential customers with 5/8" water meters:

Minimum Monthly Charge	\$47.50
Volumetric Charge	\$5.50 per 1,000 gallons

ATTACHMENT SEVEN
SILVERADO HOA FORMAL REQUEST FOR WATER
SERVICE FROM HOOD WATER