

Control Number: 47073



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DOCKET NO. 47073

APPLICATION OF QUADVEST, L.P.	§	PUBLIC UTILITY COMMISSION
TO AMEND CERTIFICATES OF	§	PHPLIC CAR MISSION
CONVENIENCE AND NECESSITY IN	§	OF TEXAS CLERK
MONTGOMERY COUNTY	§	

QUADVEST, L.P. SUPPLEMENTAL SUBMITTAL

COMES NOW, Quadvest, L.P. and files this Supplemental Submittal to provide in supplement to this application the Texas Commission on Environmental Quality's approval of the water system plans and specifications (attached as <u>Exhibit A</u>).

Respectfully submitted,

DuBois, Bryant & Campbell, LLP

Peter T. Gregg

By:

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CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing document was served on the persons as indicated below by email and U.S. Mail on this the 17th day of January, 2018, to the following:

TJ Harris
Public Utility Commission of Texas
Legal Division
1701 N. Congress
P.O. Box 13326
Austin, TX 78711-3326
tj.harris@puc.texas.gov

EXHIBIT A

TCEQ APPROVAL

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



PWS_2370123_CO_20171219_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 19, 2017

Mr. Mark L. Urback, P.E. Quadvest, L.P. 26926 FM 2978 Magnolia, TX 77354

Re:

Freeman Ranch - Public Water System ID No. 2370123 Proposed Public Water System and Well No. 1 Engineer Contact Telephone: (281) 356-5347 Plan Review Log No. P-10112017-059 Waller County, Texas

CN602944746; RN110067063

Dear Mr. Urback:

On October 10, 2017, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated October 5, 2017 for the proposed Public Water System and Well. Based on our review of the information submitted, the project generally meets the minimum requirements of Title 30 Texas Administrative Code (TAC) Chapter 290 - Rules and Regulations for Public Water Systems and is conditionally approved for construction if the project plans and specifications meet the following requirement(s):

- 1. Four corrosive indices (Modified Larson's Ratio Langelier Saturation Index, Ryznar Stability Index and the Aggressive Index) will be used to calculate corrosivity of the water from new source(s). Corrosive or aggressive water could result in aesthetic problems, increased levels of toxic metals, and deterioration of household plumbing and fixtures. If the water appears to be corrosive, the system will be required to conduct a study and submit an engineering report that addresses corrosivity issues or may choose to install corrosion control treatment before use may be granted. All changes in treatment require submittal of plans and specifications for approval by TCEQ.
- 2. An exception for Sanitary Control Easement over a right-of-way will be necessary, and must be submitted with the Well Completion Data (Step 2) for this well.

The submittal consisted of 15 sheets of engineering drawings and technical specifications. The proposed project consists of:

PHASE ONE CONSTRUCTION

 One (1) public water supply well (well #1) drilled with an 9.875-inch diameter borehole to 600 feet with 570 linear feet (lf) of 6-inch outside diameter (od) Sch 40 steel casing and pressure-cemented 565 lf; Mr. Mark L. Urback, P.E. Page 3 December 19, 2017

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.

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

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

If you have any questions concerning this letter or need further assistance, please contact Robert W. Sims, P.E. at (512) 239-4664 or by email at Robert.Sims@Tccq.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

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Robert W. Sims, 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/RWS/kp

cc: MR. SIMON SEQUEIRA, FREEMAN RANCH, QUADVEST, L.P., 26926 FM 2978, MAGNOLIA, TX 77354