



September 27, 2024

El Paso County
Planning & Community Development
2880 International Circle, Suite 110
Colorado Springs, CO 80910-3127

Dear Kari Parsons:

**RE: Falcon Area Water and Wastewater Authority
Bar-X Pipeline Segment A2
Construction Drawing Review – Letter of Intent**

As a representative of the Owner, Falcon Area Water and Wastewater Authority (FAWWA), we are preparing submittal requirements for the Bar-X Pipeline Segment A2 to construct a pipeline. Bar-X Pipeline Segment A1 was approved in 2023 by the county and constructed. Phase A2 begins on county property with Schedule number 5200000366. The proposed 4.77 mile Bar-X Pipeline Segment A2 begins at the end of Phase A1. The 24" pipeline alignment continues:

- / East along the Xcel powerlines, within a 30' blanket easement on land referenced by El Paso County Schedule numbers found in Appendix A;
- / Then, north parallel to Meridian Road, following the Xcel easement to the intersection of Hoden Road.
- / The pipeline then transitions to an 8" pipeline on the North side of Hoden Road, traveling East for approximately 350 feet.
- / The 8" pipeline travels north to a proposed well site, land owned by FAWWA.

The future pipeline alignment will continue within the right-of-way to connect to future well site locations located at Winsome, Bar-X, and Shamrock West .

The laydown yard for the pipeline portion of the project is located at the unplatted Winsome Wells Site, and the end of construction for the project in El Paso County, Colorado. The site is referenced by El Paso County Schedule 5100000524.

The Consultant/Applicant and Owner contact information is as follows:

Consultant/Applicant

RESPEC
5540 Tech Center Drive, Suite 100
Colorado Springs, CO 80919
Contact: John McGinn, P.E.
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Owner

Falcon Area Water and Wastewater Authority
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Contact: Loren Moreland
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GENERAL INFORMATION

The project generally includes the construction of 4.8 miles of C900 DR 18, of which 22,376 ft is 24" diameter and the remaining length is 8" diameter. Of the 4.8 miles of pipeline to be installed within El Paso County, there are three road crossings at Poil Pine Point twice and on Hoden Road, otherwise the pipeline to be installed is in the right-of-way. Area outside the paved roadways that will be disturbed are generally grazing lands and all disturbed areas will be re-vegetated. Pipeline installation will consist of excavation necessary to properly bed and bury the water line to maintain 6 feet of cover over the pipeline. Trench cuts are expected to be no deeper than 15 feet and generally 5 to 7 feet. Above ground structures include air/vac vault vent piping assemblies and hydrants. The pipeline will connect previously constructed Bar-X Segment A1.

PURPOSE

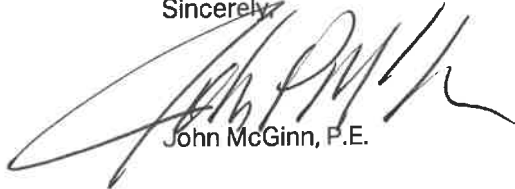
The purpose of this project is to construct a water transmission main to connect to the water treatment plant and eventually connect to the well fields in Winsome, Bar-X, and Shamrock West. In addition to providing more fire hydrants for residents in Black Forrest.

SCHEDULE

Phase 2 construction is scheduled to start in November 2024, with an anticipated final completion date of May 2025.

Please refer to the drawings and forms enclosed with this submittal as requested by El Paso County.

Sincerely,



John McGinn, P.E.