

December 2, 2019

Honorable Hoppy Haden, Caldwell County Judge
110 S. Main, Rm. 201
Lockhart, Tx 78644

RE: Plum Creek Los Estancias Wastewater Transmission Line Project

Dear Judge Haden;

Kelley Environmental Consulting is in the process of preparing an environmental assessment on behalf of the Plum Creek Water Utility Company. The PCWUC provides wastewater service to customers in the Umland, Texas area in Hays and Caldwell Counties.

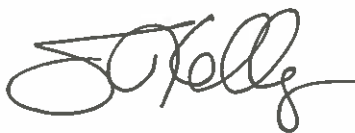
PCWUC is proposing to obtain funding through the U.S. Department of Agriculture Rural Development, Rural Business Service Guaranteed Loan Program to construct a lift station and wastewater transmission pipeline in order to serve development located in Umland, Tx.

Based upon our field inspection and examination of aerial, topographic, and soil maps, it is our determination that the proposed project will have no effect on any historical, cultural or biological resources. We have enclosed a project description, photographs, aerial and topographic maps indicating the project location.

We would appreciate any comments or concerns you may have regarding the proposed project or just a general letter of support. An email response may be forwarded to steve@kelleygraves.com. Your response will be included within the environmental documentation for the project.

Thank you for your assistance.

Regards,



Steve Kelley
Biologist, NEPA Specialist
Kelley Environmental Consulting

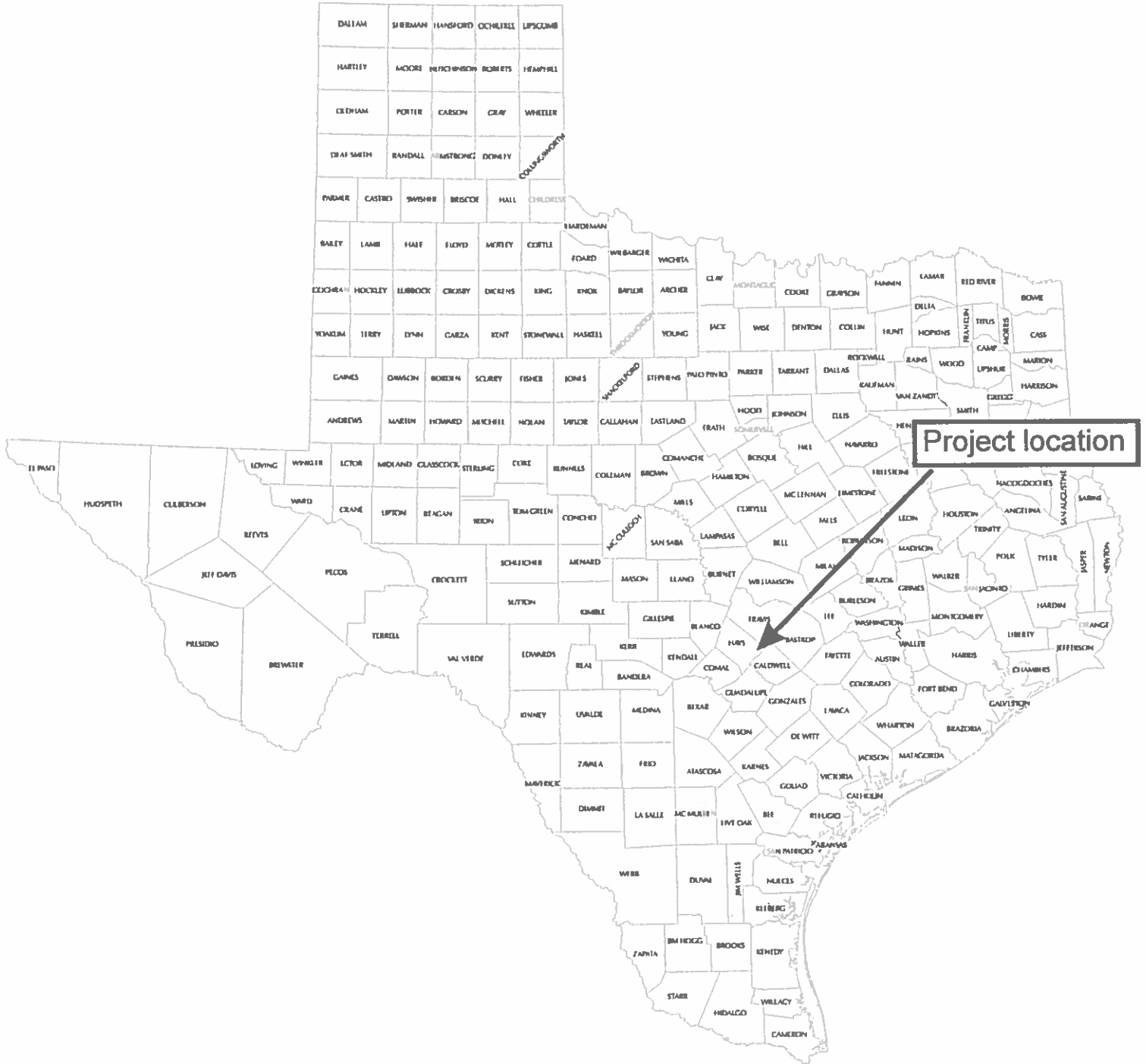
Project Description

Las Estancias II Lift Station and Force Main

The Las Estancias II Lift Station and Force Main will provide wastewater service to new development being planned in Umland, Texas. There is no existing wastewater infrastructure in the immediate vicinity of the proposed development, and the topography of the area will not allow the subdivision to be serviced by gravity wastewater mains. Therefore, an onsite lift station and offsite force main extension will be required to connect this subdivision to the existing wastewater system servicing the general area. This will also potentially allow for adjacent properties to connect to the centralized wastewater system if/when they are developed. The only other options for providing wastewater service to this area would be individual septic systems, which are not favorable for environmental and maintenance reasons, or a new stand-alone wastewater treatment plant for the area, which is cost-prohibitive for such a small development and is not in line with the state's regionalization policy.

The proposed lift station will be located within the Las Estancias II Subdivision on SH 21, approximately 3000 feet southwest of its intersection with El Dorado Drive in Umland, TX. The force main will extend from this lift station in a southwesterly direction along SH 21, then cross under SH 21 approx. 1800 feet northeast of its intersection with High Road, and continue approximately 1200 feet into private property (within an easement)

Plum Creek Los Estancias Wastewater Transmission Line Project



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Pipeline

kelleyenvironmental
Wildlife Biology • Environmental Assessments

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
Northings: Series of 100,000-foot, 10-minute, 7.5-minute, 15-minute, 30-minute, and 15-second gridlines
This map is a digital product. It is not a physical map. It is not a substitute for a physical map. It is not a substitute for a physical map. It is not a substitute for a physical map.

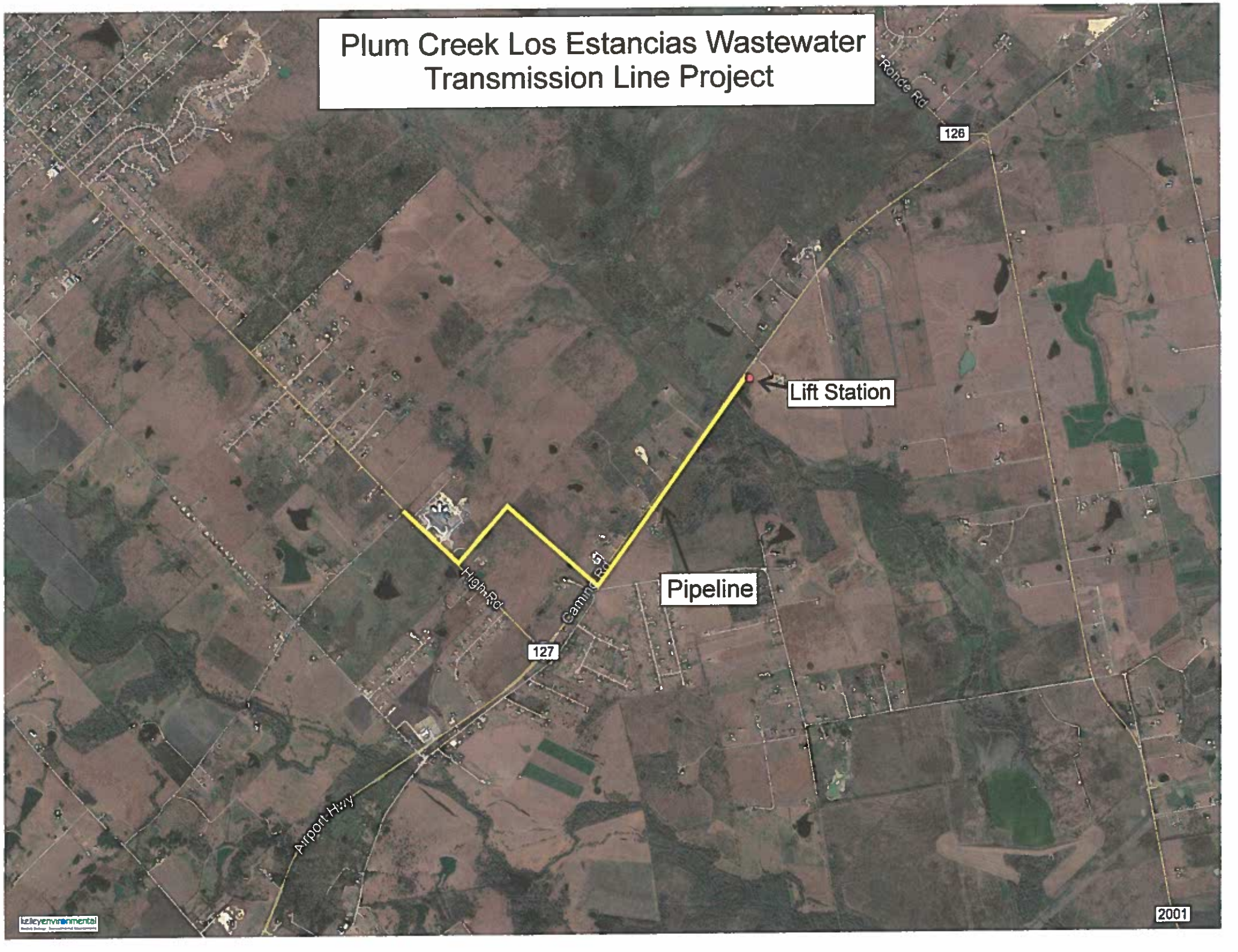


ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Highway	Other
Interstate	US Route
	State Road

1	2	3	4
5	6	7	8
9	10	11	12

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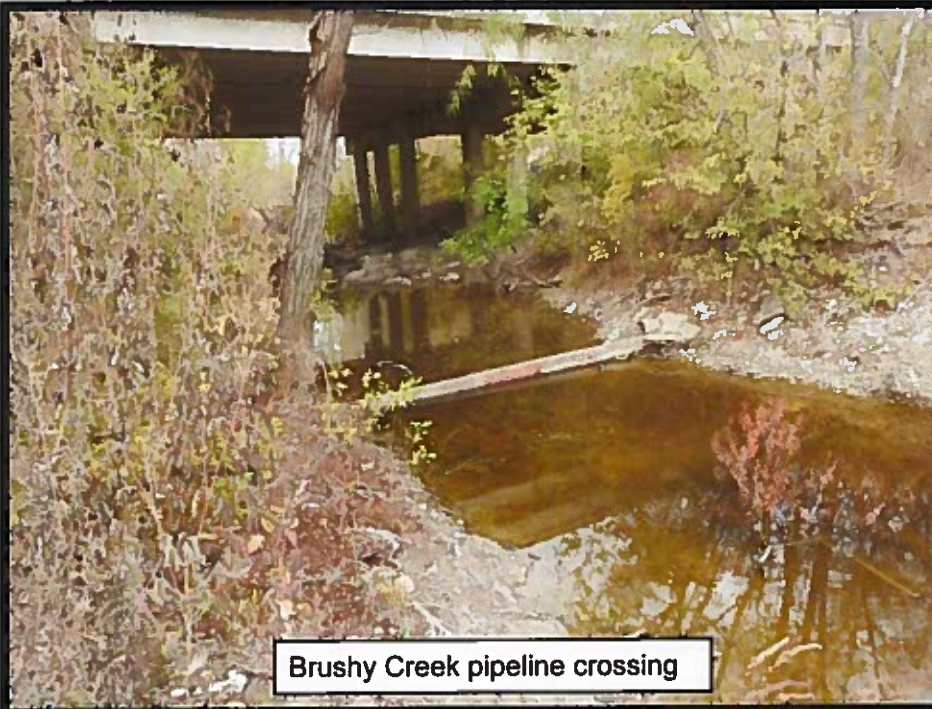
Lift Station

Pipeline

127

128

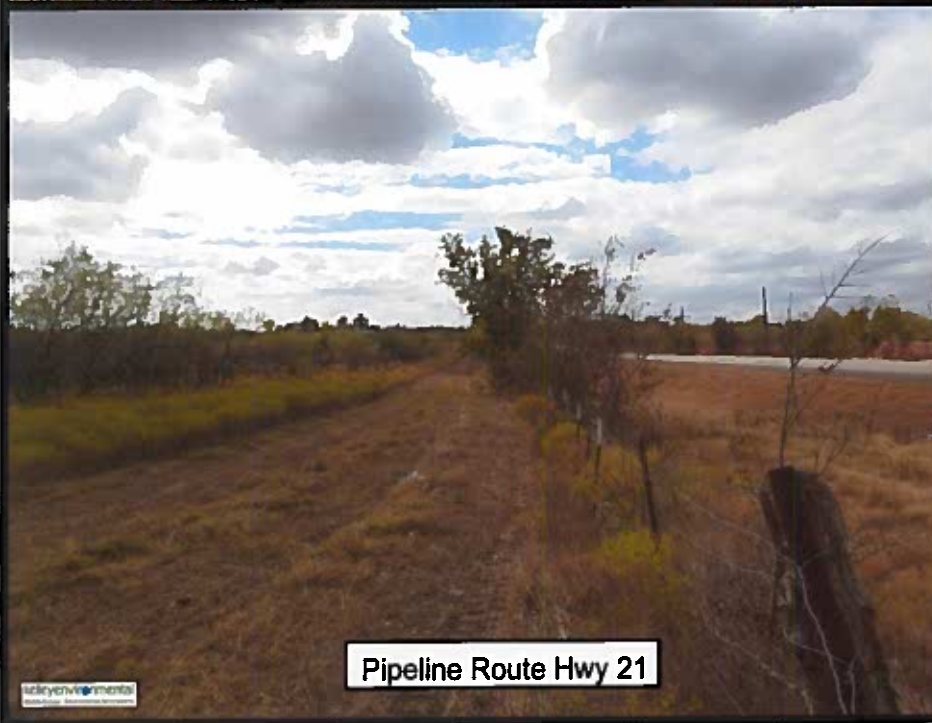
Plum Creek Los Estancias Wastewater Transmission Line Project



Brushy Creek pipeline crossing



Pipeline Route Hwy 21



Pipeline Route Hwy 21



Proposed Lift Station