P.O. Box 13231, 1700 N. Congress Ave.
Austin, TX 78711-3231, www.twdb.texas.gov
Phone (512) 463-7847, Fax (512) 475-2053

ENVIRONMENTAL DETERMINATION

TO: File

FROM: T. Clay Schultz, Ph.D., Director, Regional Water Project Development

Clay Schultz Digitally signed by Clay Schultz Date: 2026.09.23 09:19:20 -05'00'

SUBJECT: City of Evant, Hamilton and Coryell Counties, Texas
TWDB RWAF Project No. 21848
Water System Improvements
Total Commitment Amount: $1,263,000
Grant No. G1001972

The environmental review for the City of Evant's (City) proposed Water System Improvements project has been completed consistent with 31 Texas Administrative Code (TAC) § 363.14. The City is proposing to use $1,263,000 in financing from the Rural Water Assistance Fund (RWAF) to construct one new water source well at one of two locations; rehabilitate an emergency well; rehabilitate the existing 0.169-million-gallon standpipe; rehabilitate two pump stations; replace approximately 8,500 linear feet (LF) of waterlines; and install approximately 20 flush valves on existing waterlines. The Texas Water Development Board (TWDB) committed this financing on February 13, 2025. The City closed the financing on May 19, 2025.

Results of this environmental review are documented by the accompanying Memorandum, which contains mitigative environmental conditions that will be applied to the project to avoid significant adverse impact on waters of the U.S., floodplains, cultural or historical resources, threatened or endangered species, and protected migratory bird species.

Based on a detailed environmental review of the planning information, the Environmental Data Form received by the TWDB on February 10, 2026, with the supplementary materials submitted to the TWDB on August 4, 2026, the project meets the requirements of 31 TAC § 363.14 with the following special and standard environmental conditions:

<u>Special Environmental Conditions</u>

- As per an agreement with the Texas Parks and Wildlife Department (TPWD), Ecological & Environmental Planning Program (TPWD Project No. 50748), to ensure compliance with Chapters 12, 57, 64, and 67, of the Texas Parks and Wildlife Code, and the Endangered Species Act of 1973, as amended, the Migratory Bird Treaty Act, and applicable federal regulations pertaining to protected, the following measures will be implemented:
    - Vegetation clearing must be excluded during the general bird nesting season, March 15 through September 15, to avoid adverse impacts to breeding birds. If vegetation clearing during this time is unavoidable, the area proposed for disturbance will be surveyed by a qualified biologist to identify occupied nests, not more than five days prior to clearing activities. If occupied nests are observed

Our Mission
Leading the state's efforts in ensuring a secure water future for Texas

Board Members
L'Oreal Stepney, P.E., Chairwoman | W. Brady Franks, Board Member | Ashley Morgan, Board Member
Bryan McMath, Executive Administrator

during surveys, a vegetation buffer area of no less than 100 feet in diameter will remain around the nest until all young have fledged; however, the size of the buffer zone depends on various factors and can be coordinated with the local or regional USFWS office.

- The length of trenches left open at any given time during construction will be minimized. Trenching and backfilling activities will be kept close together in time. Trenches and excavation areas will be covered overnight and/or inspected every morning or if left open longer than two daylight hours to ensure no wildlife species have been trapped. If trenches cannot be backfilled the day of initial trenching, then escape ramps will be installed every 300 feet, in the form of short lateral trenches or wooden planks sloping to the surface at an angle of less than 45 degrees, at a ratio one horizontal foot for every one foot of depth.
- For soil stabilization and revegetation, no-till drilling, hydromulching (avoiding plastic ingredients), and/or hydroseeding will be used rather than erosion control blankets or mats, which pose an entanglement hazard to wildlife. If erosion control blankets or mats cannot be avoided, products that contain no netting or loosely woven natural fiber netting will be used, avoiding any type of plastic netting.
- The City of Evant (City) will minimize the removal of native vegetation to the extent feasible. Unavoidable removal of vegetation will be mitigated by revegetating disturbed areas with site-specific native plant species.
- The City will provide educational materials to construction contractors and crews detailing the potential for the occurrence of rare and protected species within the project area; the relevant rules and regulations that protect plants, fish and wildlife; and measures that will be taken to avoid impacting wildlife if encountered.

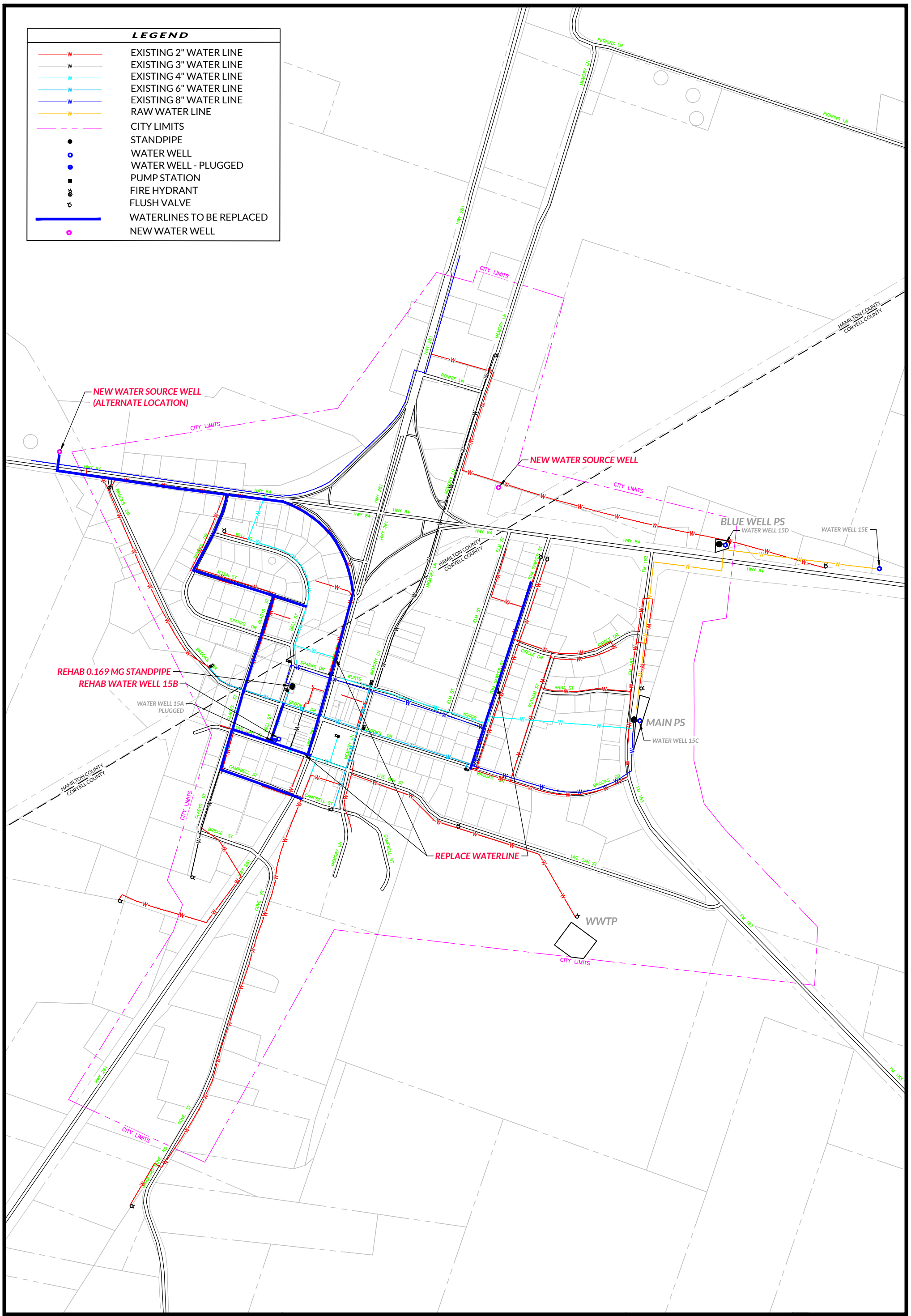
<u>Standard Environmental Conditions</u>

- Consistent with the TWDB Supplemental Construction Contract Conditions (TWDB-0552), the City will abide by the standard emergency condition for the discovery of cultural resources.

- Consistent with the TWDB Supplemental Construction Contract Conditions (TWDB-0552), the City will abide by the standard emergency condition for the discovery of threatened and endangered species.

With the addition of these requirements, design funds may be released once all other requirements are satisfied.

Enclosures



PROJECT #	SCALE	
21612	1"=300'	BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. CHECK SCALE AND ADJUST ACCORDINGLY.

CITY OF EVANT

WATER SYSTEM IMPROVEMENTS

JULY 2025

JACOB MARTIN

TBPE FIRM # 2448 | TBAE FIRM # BR 2261 | TBPELS FIRM # 10194493

Legend

- Valve
- Wells

Waterline

- Replacement
- Existing

- Land Parcels
- Local Roads
- Secondary Roads Interstates and US Highways

CITY OF EVANT WATER SYSTEM IMPROVEMENTS
PREFERRED WELL LOCATION

0 50 100 200 Feet

N

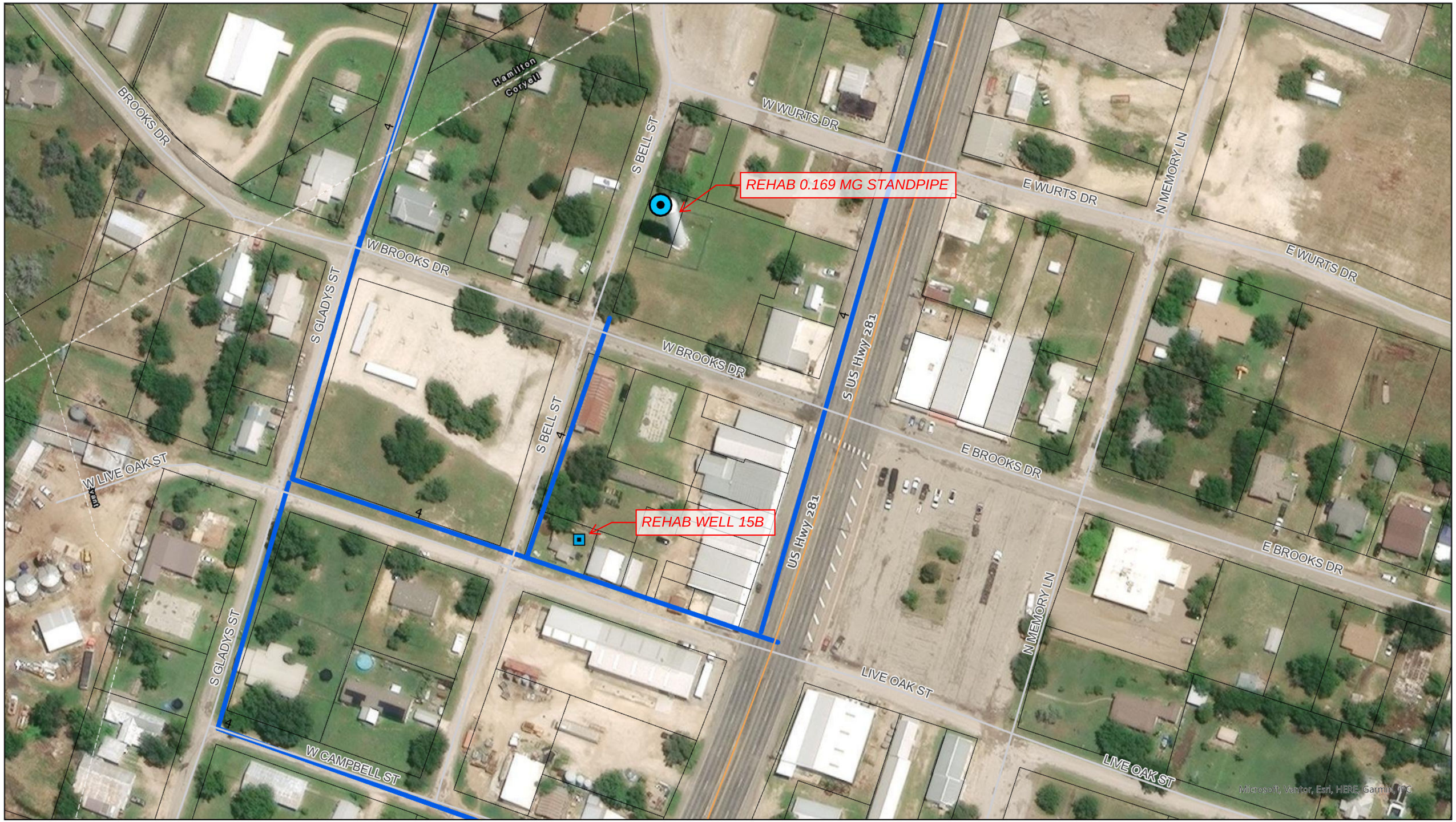
Legend

- Valve
- Wells
- Secondary Roads
- Interstates and US Highways
- Local Roads
- Replacement
- Existing
- Land Parcels

CITY OF EVANT WATER SYSTEM IMPROVEMENTS
ALTERNATE WELL LOCATION

0 100 200 400 Feet

N



Legend

- Tank
- Wells

Waterline

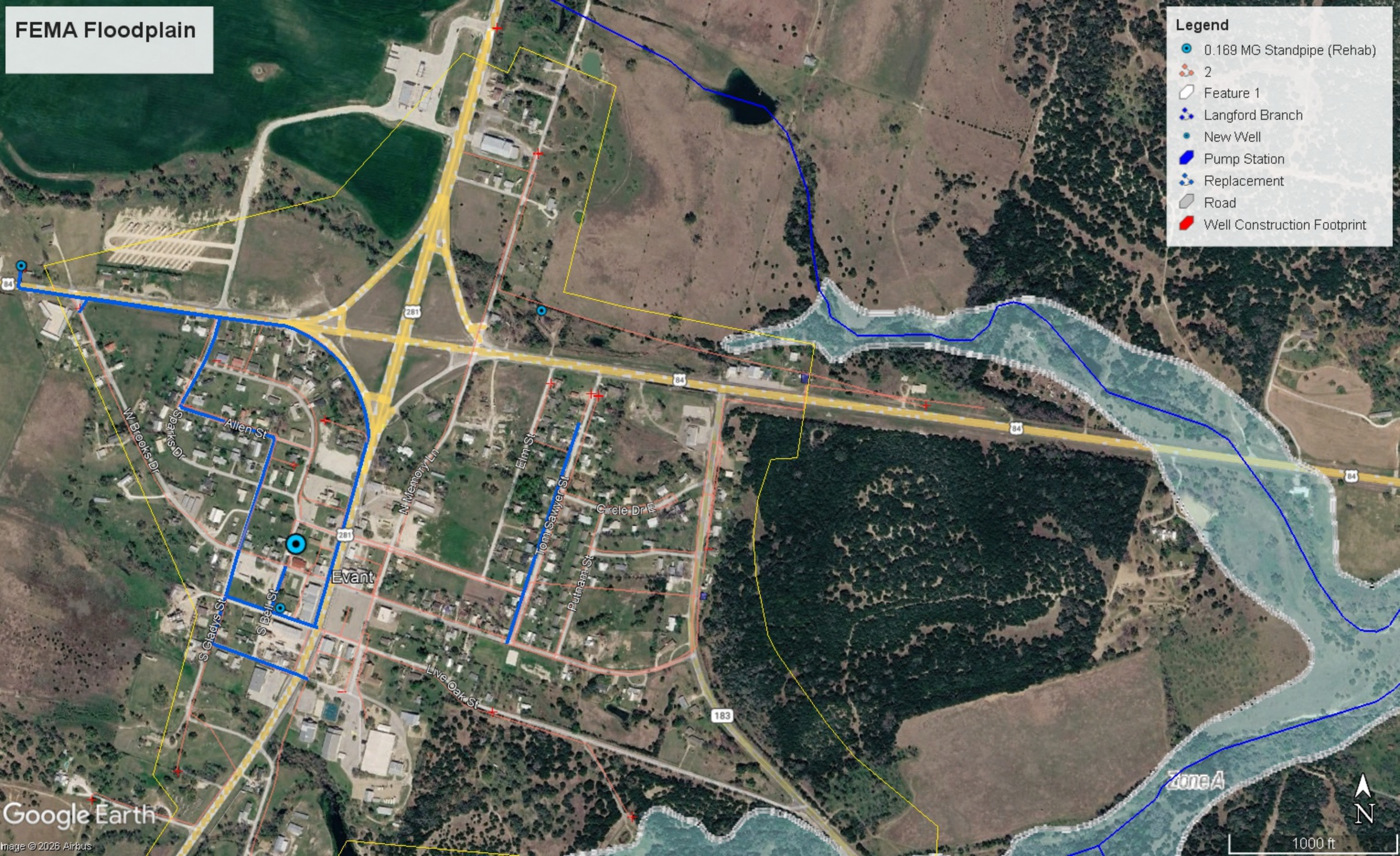
WLType

- Replacement
- Existing

- Land Parcels
- Local Roads
- Secondary Roads
- Interstates and US Highways

CITY OF EVANT WATER SYSTEM IMPROVEMENTS
REHAB EXISTING STANDPIPE AND WELL 15B

0 50 100 200 Feet

N

FEMA Floodplain