

December 14, 2015

CATEGORICAL EXCLUSION

TO ALL INTERESTED AGENCIES AND PUBLIC GROUPS:

As provided by the state environmental review process adopted in the permanent rules of the Texas Water Development Board (TWDB) 31 Texas Administrative Code Chapter 375, Subchapter E, for projects to be funded through the Clean Water State Revolving Fund (CWSRF) Equivalency Program and consistent with the National Environmental Policy Act, 42 U.S. Code §4321, et seq., the Executive Administrator of the Board has determined that the proposed action identified below may be exempted from formal environmental review requirements:

City of Arlington, Tarrant County, Texas
Wastewater Collection System Improvements Project
CWSRF Project No. 73723
Total Estimated TWDB Commitment: \$2,398,000 (Loan No. L1000491)

The City of Arlington (City) is proposing to use funding from a CWSRF loan to replace approximately 16,525 linear feet (LF) of sanitary sewers as shown on the attached maps. This project is part of the City's prioritized wastewater collection system replacements from the 2009 Wastewater Master Plan and ongoing program of neighborhood infrastructure renewal.

The project will include the replacement of approximately 12,955 LF of 8-inch to 12-inch diameter wastewater pipelines as part of City's 2014 Residential Rebuilds Phase 2, 1,850 LF of 8-inch diameter wastewater pipelines in Matlock, and 1,720 LF of 8-inch diameter pipelines in Wren and Tucker areas of City. Existing pipelines will be replaced with same or one size larger pipelines as needed to address anticipated demand. This project is being implemented in response to a Sanitary Sewer Overflow Initiative (SSOI) enforcement action by Texas Commission on Environmental Quality (TCEQ). The wastewater draining from the project area is received in the basin contributing to a Segment 0841 Lower Trinity River Segment which is classified as an impaired water. The project will reduce infiltration inflow.

Existing pipelines will be replaced by new pipelines in the same or proximate locations. Installation will be performed using open cut construction methods (trenching) except for the Matlock Road location which will use a trenchless method (boring/directional drilling) to avoid impacts to Johnson Creek and its 100-year floodplain. The existing pipelines will be removed for segments installed by open cut trenching and abandoned in place for the segments installed by boring and directional drilling.

Environmental impacts should be similar to rehabilitation activities and limited to those associated with excavation, pipe installation, and road repair. There are no significant or potentially significant sites within or adjacent to the project footprint, according to Texas Historical Commission's Archeological Sites Atlas, nor is it within the protected area surrounding an historic cemetery, structure or district. The only line that crosses a creek or floodplain (Matlock Road) that may qualify as waters of the U.S. under the jurisdiction of the U.S. Army Corps of Engineers (USACE), will use trenchless method for pipeline installation.

Because construction activities will be limited to existing ROWs in urban and residential areas, no impacts to threatened or endangered species or their habitat are anticipated.

This decision is allowed because the specified project elements should not entail significant adverse impacts to the quality of the human environment. Documentation supporting this determination is on file at the TWDB.

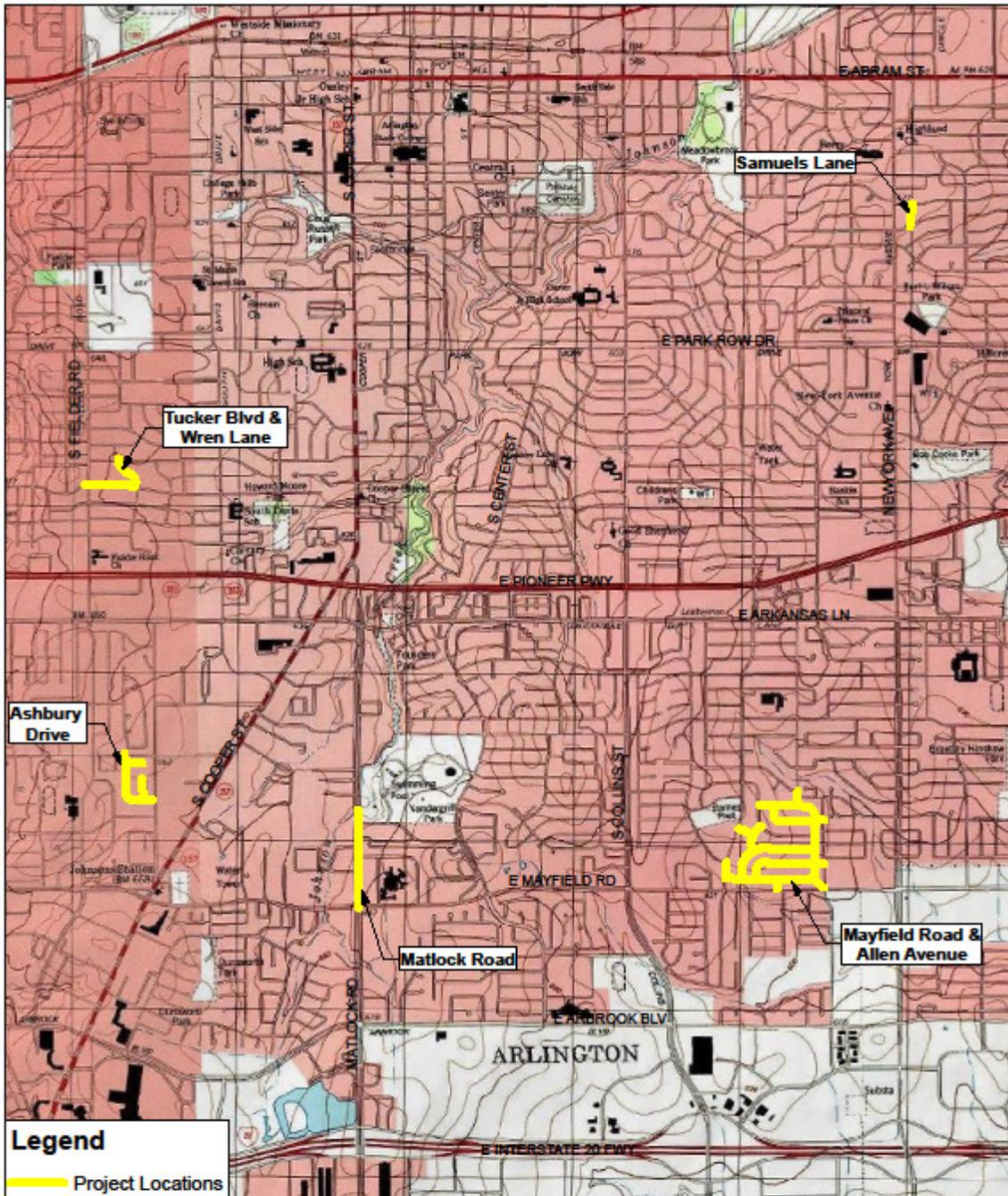
This determination shall be revoked if it is found that:

- (1) the project no longer meets the requirements for a CE as a result of changes in the project;
- (2) the project involves extraordinary circumstances as described in 31 TAC Chapter 375, Subchapter E; or
- (3) the project may violate or has violated federal, state, local, or tribal laws.

The project must comply with the following conditions:

- Standard emergency condition for the discovery of threatened and endangered species; and,
- Standard emergency condition for the discovery of cultural resources.

Comments regarding this determination may be submitted to the Director of Regional Water Planning and Development, Texas Water Development Board, P.O. Box 13231, Austin, Texas 78711-3231.



Legend
 — Project Locations



Figure 1
 Project Locations - USGS Topographic Map

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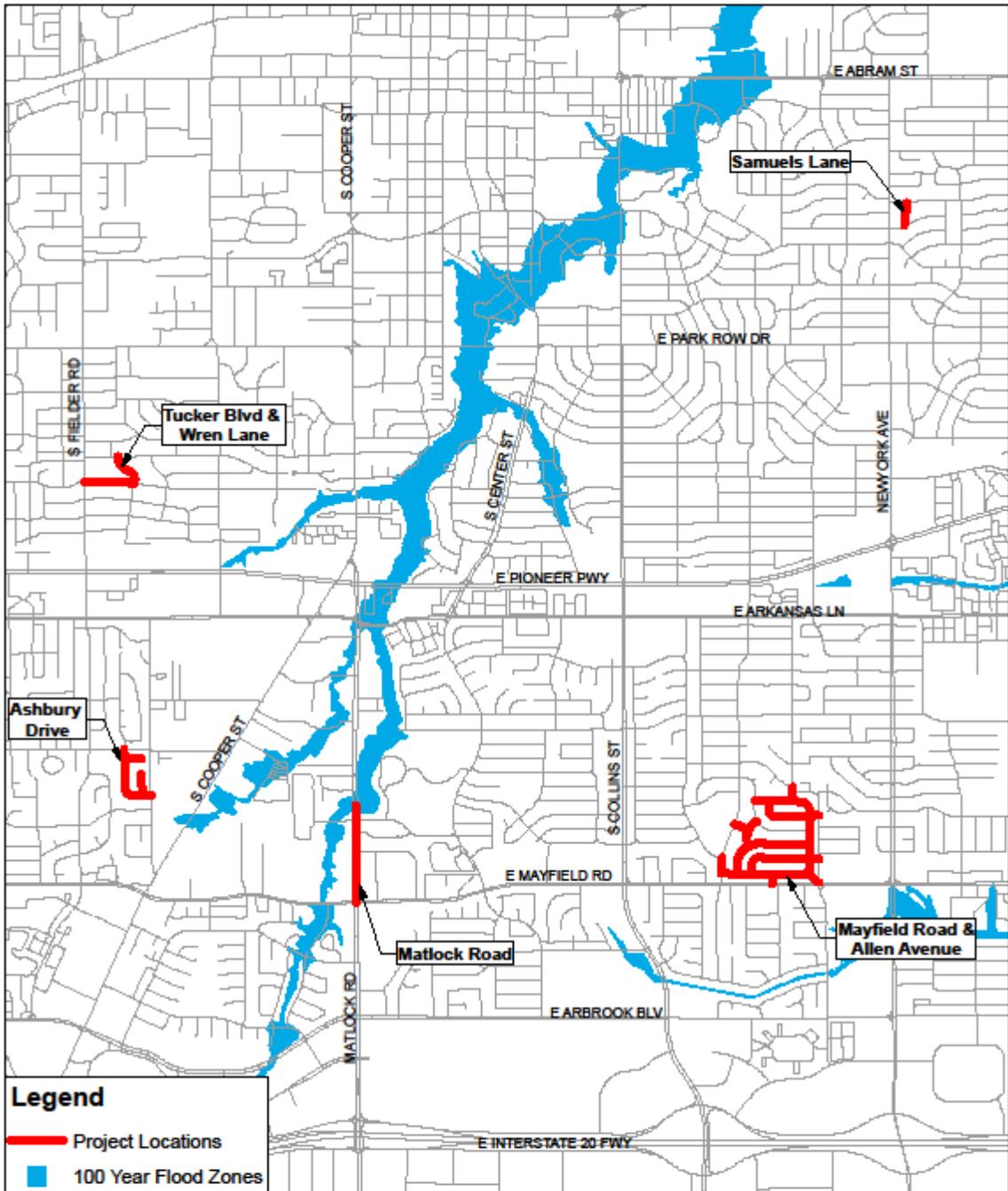


Figure 2
Project Locations - Flood Plain Map



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City of Arlington

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