



Tulsa West Tulsa Levee Rehabilitation Tulsa District

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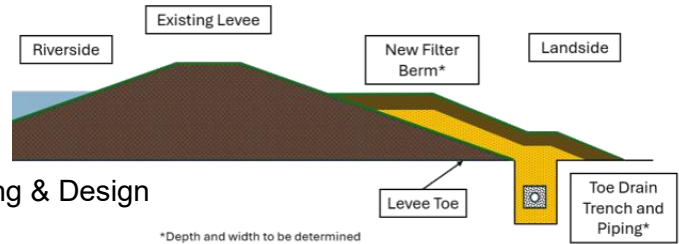
FACT SHEET as of February 26, 2026

Filter Berm and Toe Drain Cross Section

AUTHORIZATION: Flood Control Act of 1941

TYPE OF PROJECT: Flood Risk Management

PROJECT PHASE: Pre-Construction Engineering & Design



BACKGROUND:

Study authority for the current construction project is Sec 1202 of the WIIN Act 2016. The feasibility study was funded through BBA 2018. Construction of the project was authorized in Sec 401 (2) of WRDA 2020 and amended by the 2021 Consolidated Appropriations Act. Total authorized project cost is \$191,057,000 with cost sharing of 65% Federal and 35% non-federal. WRDA 2020 authorized non-federal contribution to be financed over a period of 30 years from date of completion of the project.

The Tulsa & West Tulsa (TWT) Levees A & B have been given a rating of a Levee Safety Action Classification (LSAC) 1, indicating a very high risk and the need to take immediate action. The TWT levee reconstruction addresses major performance deficiencies caused by long term degradation of the foundation, construction materials and engineering systems that have exceeded their service lives and the resulting inability of the project to perform authorized functions.

Past performance has been demonstrated over multiple significant flood fights along the Arkansas River at the TWT Levee. Keystone and Kaw Dams regulate the flows in the Arkansas River. Before Keystone Dam was built the floods of record were in June 1923 (244,000 cfs) and October 1959 (246,000 cfs). Since Keystone has been built there have been events in 1975, 1986, 1993, 1998, 2007 and most recently, 2019. The floods of record since Keystone Dam construction was in October 1986 (307,000 cfs) and May 2019 (277,000 cfs). These flood events indicate the frequency with which the levees must perform and their performance during each indicates a significantly degrading levee system.

STATUS: Design of first element underway, construction contract targeted June 2027.

ISSUES: The TWT levee system is at significant risk of failure and/or inundation and requires immediate action. There are significant economic and life safety risks. The levee requires significant and increasing flood fighting efforts during the frequent flood events.

FINANCIAL SUMMARY (\$):

	<u>AMOUNT</u>
Updated Total Project Cost	\$191,057,000
Funds Received	\$137,402,000
Balance to Complete	\$53,655,000

SCHEDULE: 1st construction contract expected award June 2027, construction complete FY2029.

COMPLETION: With optimum funding and a timely subsequent PPA signed to include the remainder of Levee A and Levee B Tieback, completion is anticipated in FY35.

For more information regarding the TWT Levee Rehabilitation, contact Dawn Rice, Project Manager at (918) 513-1578 or Dawn.Rice@usace.army.mil.