

Quarterly Project Status Report | September 2018

THE TRINITY RIVER VISION/ GATEWAY PARK/PANTHER ISLAND

Flood Control Project Update





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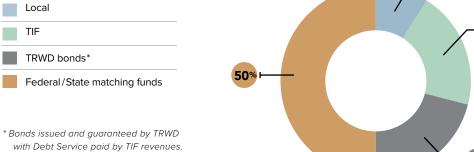
TRINITY RIVER VISION FLOOD CONTROL PROJECT

The Trinity River Vision Flood Control Project is a multi-agency collaboration between the Tarrant Regional Water District, Federal Corps of Engineers, the City of Fort Worth, and Tarrant County. The project was started in 2004 and expanded in 2009 (adding the Gateway Park flood water retention and recreation corridor). The key component is a 1.5-mile-long rerouting of the river just north of the Tarrant County Courthouse. When completed, the Trinity River Vision/Gateway Park/Panther Island Flood Control Project will deliver flood protection, environmental clean up of the Trinity River corridor, and recreation for more than 3,000 acres of Tarrant County land.

PROJECT FUNDING SPLIT WITH TRWD BOND OPTION

FUNDING	ESTIMATE	PERCENT PARTICIPATION	RECEIVED	PERCENT COMPLETE	
Local	\$102,000,000	9%	\$102,000,000	100.00%	
TIF	\$233,044,000	20%	\$233,044,000	100.00%	
TRWD Bonds*	\$247,739,606	21%	\$0	0.00%	
Federal/State Matching Funds	\$585,826,817	50%	\$107,967,300	18.43%	
TOTAL	\$1,168,610,423	100%	\$443,011,300	37.91%	
		(see graph below)			



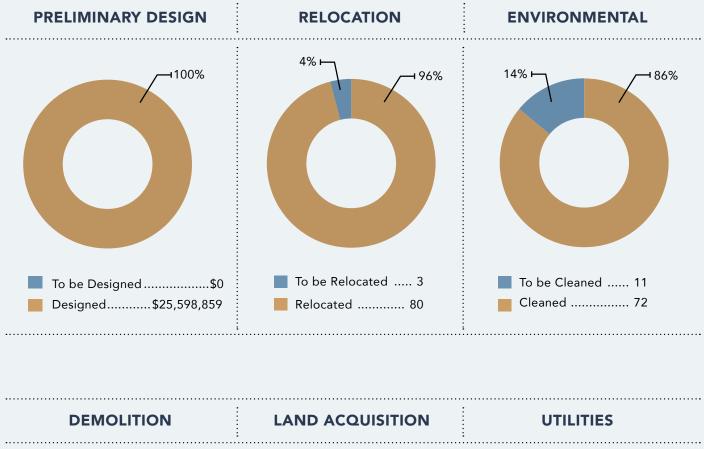


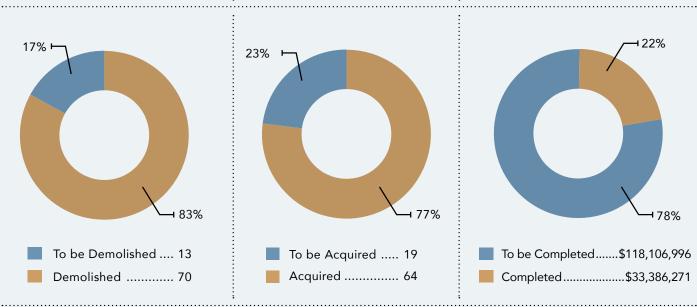
9%

- 20%

PHASE COMPLETION WITH								
-	BOND OPTION	PROJECT COST	% OF PROJECT COMPLETE	COMPLETION DATE				
Phase 1	Land Acquisition, Relocation, Environmental Remediation of the Trinity River Corridor, Utility Relocation and Project Design	\$394 M	61%	2026 (see graphs)				
Phase 2	Three new traffic bridges over rerouted flood control bypass channel (dry-land construction of bridges to save cost)	\$81 M	54%	2020				
Phase 3	Construction of floodwater retention, (valley storage) and recreation components along the Trinity River Corridor	\$155 M	34%	2025				
Phase 4	Re-routing of Trinity River for flood control by constructing a new flood control bypass channel and levee system	\$333 M	14%	2025				
Phase 5	Construction of flood gates (3), storm water pump station, and flood management dam	\$205 M	0.32%	2028				

STATUS OF PHASE ONE





CENTRAL CITY - TOTAL PROJECT EXPENDITURES: LOCAL VS FEDERAL MATCHING

LOCAL CATEGORIES	2017 ESTIMATE	PROJECT INCEPTION THRU SEPT 30, 2018	VARIANCE	
Land Purchase	\$ 103,521,552.00	\$ 86,941,904.00	\$ 16,579,648.00	
Relocation	59,790,856.00	53,108,903.00	6,681,953.00	
Demolition	15,802,874.00	6,764,133.00	9,038,741.00	
Environmental	38,098,850.00	33,106,509.00	4,992,341.00	
Sanitary Sewer and Water Systems	93,347,037.00	19,271,320.00	74,075,717.00	
Franchise Utilities	20,169,474.00	10,215,814.00	9,953,660.00	
Storm Drainage System	37,976,756.00	4,326,376.00	33,650,380.00	
PED-Preliminary Design	18,225,972.00	18,225,972.00	0.00	
Program Management	30,297,476.00	17,254,825.00	13,042,651.00	
Bypass Channel - Local Share	21,834,669.00	3,481,759.00	18,352,910.00	
Local Street Modifications	5,521,441.00	3,328,791.00	2,192,650.00	
Bridge Costs - Local Share	33,973,387.00	34,079,005.00	-105,618.00	
Marine Creek Lock/Stockyards Connection	10,245,376.00	0.00	10,245,376.00	
Gateway Park Recreation Improvements	6,668,614.00	0.00	6,668,614.00	
Cash Match	50,900,362.00	31,647,074.00	19,253,288.00	
Contingency	36,408,910.00	0.00	36,408,910.00	
TOTAL LOCAL CATEGORIES	\$ 582,783,606.00	\$ 321,752,385.00	\$ 261,031,221.00	

FEDERAL MATCHING CATEGORIES	2017 ESTIMATE	PROJECT INCEPTION THRU SEPT 30, 2018	VARIANCE
PED-Preliminary Design	\$ 7,372,888.00	\$ 7,372,888.00	\$ 00.00
Gateway- Oxbow Valley Storage	53,802,333.00	36,202,188.00	17,600,145.00
Gateway- Oxbow Ecosystem	37,893,802.00	0.00	37,893,802.00
Samuel Avenue Valley Storage	8,794,726.00	8,690,128.00	104,598.00
Ham Branch Valley Storage	4,873,830.00	2,533,536.00	2,340,294.00
Storm Water Pump Station	10,684,264.00	0.00	10,684,264.00
Bypass Channel - South	93,756,128.00	9,367,370.00	84,388,758.00
Bypass Channel - North	66,463,569.00	10,038,192.00	56,425,377.00
Main Street Pedestrian Bridge	7,827,313.00	0.00	7,827,313.00
Trinity Point Pedestrian Bridge	7,786,916.00	0.00	7,786,916.00
Rockwood Park Valley Storage	13,274,288.00	723,046.00	12,551,242.00
Rockwood Park Ecosystem	657,948.00	0.00	657,948.00
University Drive Valley Storage	8,591,009.00	340,659.00	8,250,350.00
TRWD Gate	34,292,995.00	327,595.00	33,965,400.00
Clear Fork Gate	29,351,787.00	335,275.00	29,016,512.00
Trinity Point Gate	25,056,717.00	0.00	25,056,717.00
Samuels Avenue Dam	65,679,054.00	0.00	65,679,054.00
Marine Creek Dam	14,330,053.00	0.00	14,330,053.00
Marine Creek Channel Expansion	5,519,836.00	0.00	5,519,836.00
West Fork Pedestrian Bridge	2,858,715.00	0.00	2,858,715.00
Interior - Valley Storage	28,570,079.00	0.00	28,570,079.00
Program Management	1,139,538.00	1,139,538.00	0.00
Riverside Park Valley Storage	6,325,299.00	5,405,674.00	919,625.00
Riverside Park Recreation	524,336.00	0.00	524,336.00
Less Local Cash Match	-45,900,363.00	-31,647,074.00	-14,253,289.00
Henderson Street Bridge	17,598,353.00	4,148,547.00	13,449,806.00
White Settlement Bridge	17,792,487.00	3,223,117.00	14,569,370.00
Main Street Bridge	11,414,779.00	2,386,397.00	9,028,382.00
Contingency	49,494,138.00	0.00	49,494,138.00
TOTAL FEDERAL MATCHING	\$ 585,826,817.00	\$ 60,587,076.00	\$ 525,239,741.00
TOTAL PROJECT EXPENDITURES	\$ 1,168,610,423.00	\$ 382,339,461.00	\$ 786,270,962.00

PROJECT SCHEDULE

PROJECT COMPONENTS	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Land Acquisition Bypass Channel								1			
Land Acquisition Gateway Valley Storage											
Utilities Sanitary Sewer And Water		 									
Utilities Storm Drainage System				1		I	1				
Bridge Completion White Settlement								- 			
Bridge Completion Main Street		- 					, 1 1 1	, 1 1 1		, 1 1 1	
Bridge Completion Henderson				1			, , ,	, 1 1 1	, 1 1 1	, 1 1 1	
Bypass Channel North		1 		1				1 1 1 1	1 1 1 1	1 1 1 1	
Bypass Channel South		1 1 1 1					1		1 1 1	1 	
Valley Storage Gateway		1 1 1						1 1 1	1 1 1 1		
Valley Storage Rockwood Park/ University		1 1 1 1								1 1 1 1	
Gates (3)		1 1 1 1					l L		, 1		
Dam & Locks		1 1 1 1					1 1 1		1 1 1		1 1 1 1 1 1 1 1
Town Lake		1 1 1 1						1 1 1		 	
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028

