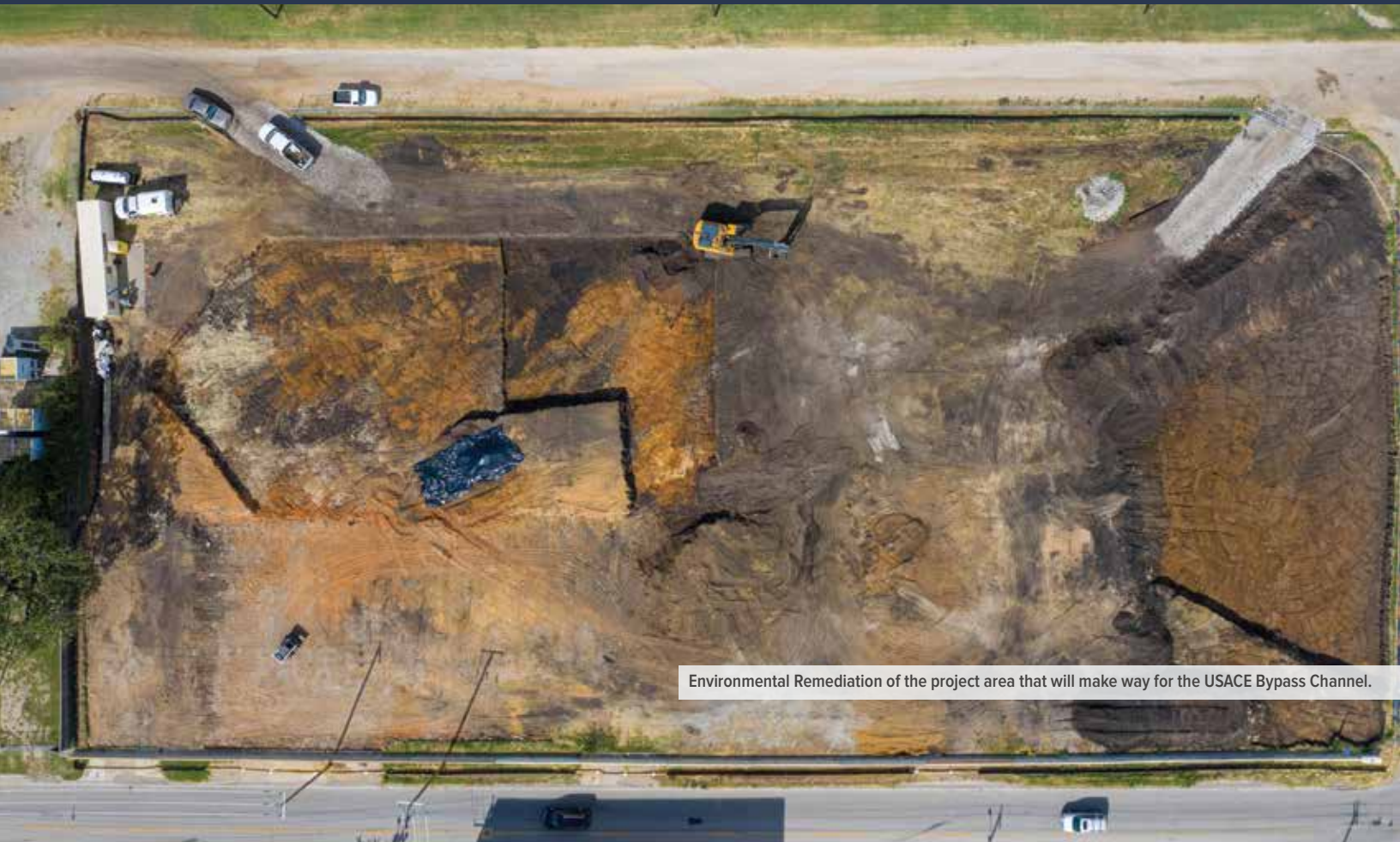


THE CENTRAL CITY FLOOD CONTROL PROJECT

Quarterly Update



Environmental Remediation of the project area that will make way for the USACE Bypass Channel.

CENTRAL CITY FLOOD CONTROL PROJECT

The **Central City Flood Control Project** is a multi-agency collaboration between the Tarrant Regional Water District, US Army 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 Central City 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

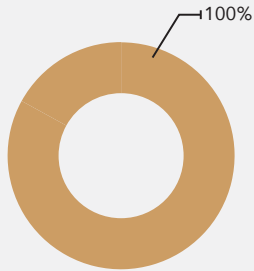
FUNDING	ESTIMATE	RECEIVED	PERCENT COMPLETE	PARTICIPATION SHOWN BY PERCENTAGE
Local	\$102,000,000	\$102,000,000	100.00%	<p>41% TIF</p> <p>9% LOCAL</p> <p>50% FEDERAL/STATE MATCHING FUNDS</p>
TIF	480,783,606	233,044,000	48.00%	
Federal/State Matching Funds	585,826,817	519,046,335	88.60%	
TOTAL	\$1,168,610,423	\$854,090,335	78.80%	

PERCENT PAID BY PHASE

		ESTIMATE	% OF PHASE PAID	COMPLETION DATE
Phase 1 <small>See graphs on p.3</small>	Project design, relocation, environmental remediation of the Trinity River Corridor, demo, land acquisition and utilities	\$394 M	67%	2026
Phase 2 <small>See graphs on p.3</small>	Three new traffic bridges over rerouted flood control bypass channel (dry-land construction of bridges to save cost)	\$81 M	120%	2021
Phase 3 <small>See graphs on p.3</small>	Construction of floodwater retention (flood water storage) and recreation components along the Trinity River Corridor	\$155 M	39%	2025
Phase 4 <small>See graphs on p.3</small>	Re-routing of Trinity River for flood control by constructing a new flood control bypass channel and levee system	\$333 M	16%	2025
Phase 5	Construction of flood gates (3), storm water pump station, and flood management dam	\$205 M	0.33%	2028
TOTAL		\$1.17 B		

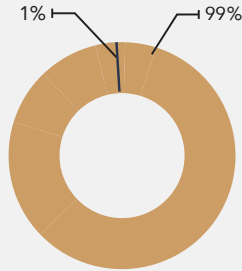
STATUS OF PHASE 1

USACE & TRWD PRELIMINARY DESIGN



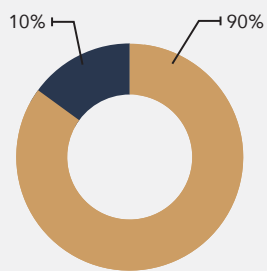
■ To be Designed \$0
 ■ Designed \$25,598,859

TRWD BUSINESS RELOCATION



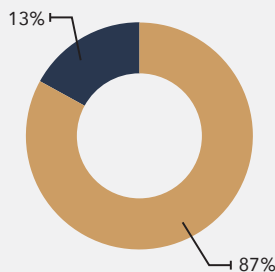
■ To be Relocated 1
 ■ Relocated 82

TRWD ENVIRONMENTAL



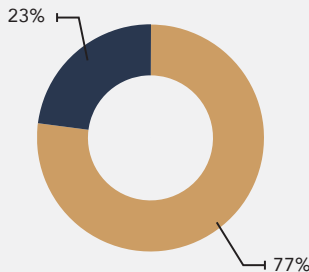
■ To be Cleaned 8
 ■ Cleaned 75

TRWD DEMOLITION



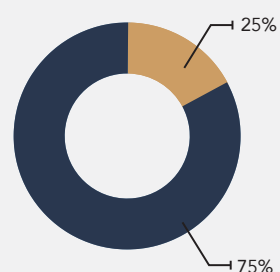
■ To be Demolished 11
 ■ Demolished 72

TRWD LAND ACQUISITION



■ To be Acquired 17
 ■ Acquired 66

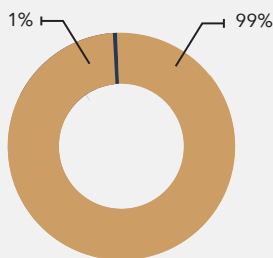
CITY OF FORT WORTH UTILITIES



■ To be Completed \$114,350,161
 ■ Completed \$37,143,106

STATUS OF PHASE 2

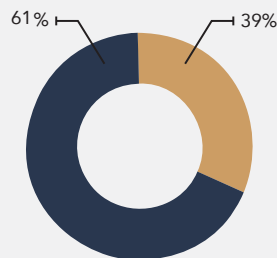
TxDOT BRIDGES



■ To be Constructed 1%
 ■ Constructed 99%

STATUS OF PHASE 3

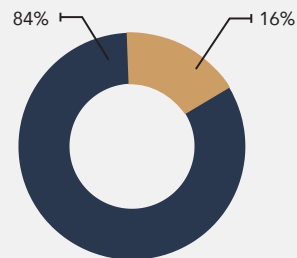
FLOOD WATER STORAGE/ RECREATION



■ To be Completed 62%
 ■ Completed 38%

STATUS OF PHASE 4

BYPASS CHANNEL DESIGN & CONSTRUCTION



■ To be Completed 84%
 ■ Completed 16%

US ARMY CORPS OF ENGINEERS: CENTRAL CITY FLOOD CONTROL PROJECT

LOCAL	TARRANT REGIONAL WATER DISTRICT			
		2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Preliminary Design	\$18,225,972	\$18,225,972	\$0.00
	Land Acquisition	68,028,266	67,835,941	192,325
	Flood Control Cash Match	50,900,362	31,647,074	19,253,288
	Relocation	59,790,856	56,854,710	2,936,146
	Demolition	15,802,874	7,267,951	8,534,923
	Environmental	38,098,850	36,375,776	1,723,074
	Program Coordination	27,197,476	23,545,700	3,651,776
	CITY OF FORT WORTH			
	2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING	
Sewer and Water Relocation	\$71,680,516	\$20,008,726	\$51,671,790	
Storm Water Relocation	23,549,203	5,202,468	18,346,735	
Franchise Utilities	20,169,474	10,357,446	9,812,028	
Local Street Modifications	5,521,441	3,406,427	2,115,014	
City of FW Program Management	6,635,424	1,574,465	5,060,959	
LOCAL SUBTOTAL	\$405,600,714	\$282,302,656	\$123,298,058	

FEDERAL / STATE	EDI HUD			
		2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Land (Offsets Local Above)	\$4,487,035	\$4,485,535	\$1,500
	US ARMY CORPS OF ENGINEERS			
		2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Preliminary Design	\$7,372,888	\$7,372,888	\$0.00
	Valley Storage	124,231,564	60,973,956	63,257,608
	Ecosystem Restoration	38,551,750	5,528	38,546,222
	North Bypass Channel	74,290,882	10,944,851	63,346,031
	South Bypass Channel	104,401,759	9,416,106	94,985,653
Flood Gates and Pump System	99,385,763	665,633	98,720,130	
Dams and Channel Expansion	85,528,943	0.00	85,528,943	
USACE Program Management/Contingency	48,356,327	1,139,538	47,216,789	
LOCAL				
	2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING	
Less Local Flood Cash Match	-\$45,900,363	-\$31,647,074	-\$14,253,289	
FEDERAL/STATE SUBTOTAL	\$540,706,548	\$63,356,961	\$477,349,587	

TOTAL USACE FLOOD CONTROL PROJECT	\$946,307,262	\$345,659,617	\$600,647,645
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TEXAS DEPT OF TRANSPORTATION: BRIDGES PROJECT

LOCAL	TARRANT REGIONAL WATER DISTRICT	2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Land Acquisition	\$31,006,251	\$28,304,561	\$2,701,690
	CITY OF FORT WORTH	2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Bridge Costs Local Share	\$33,973,387	\$33,733,372	\$240,015
	City of FW Project Management	0.00	360,046	-360,046
	LOCAL SUBTOTAL	\$64,979,638	\$62,397,979	\$2,581,659
FED/STATE	TEXAS DEPT OF TRANSPORTATION	2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Henderson Street Bridge	\$17,598,353	\$24,360,251	-\$6,761,898
	White Settlement Road Bridge	17,792,487	24,343,815	-6,551,328
	North Main Street Bridge	11,414,779	14,524,113	-3,109,334
	Contingency - Federal	2,801,685	0.00	2,801,685
	FEDERAL/STATE SUBTOTAL	\$49,607,304	\$63,228,179	-\$13,620,875
TOTAL TxDOT BRIDGES PROJECT		\$114,586,942	\$125,626,158	-\$11,039,216

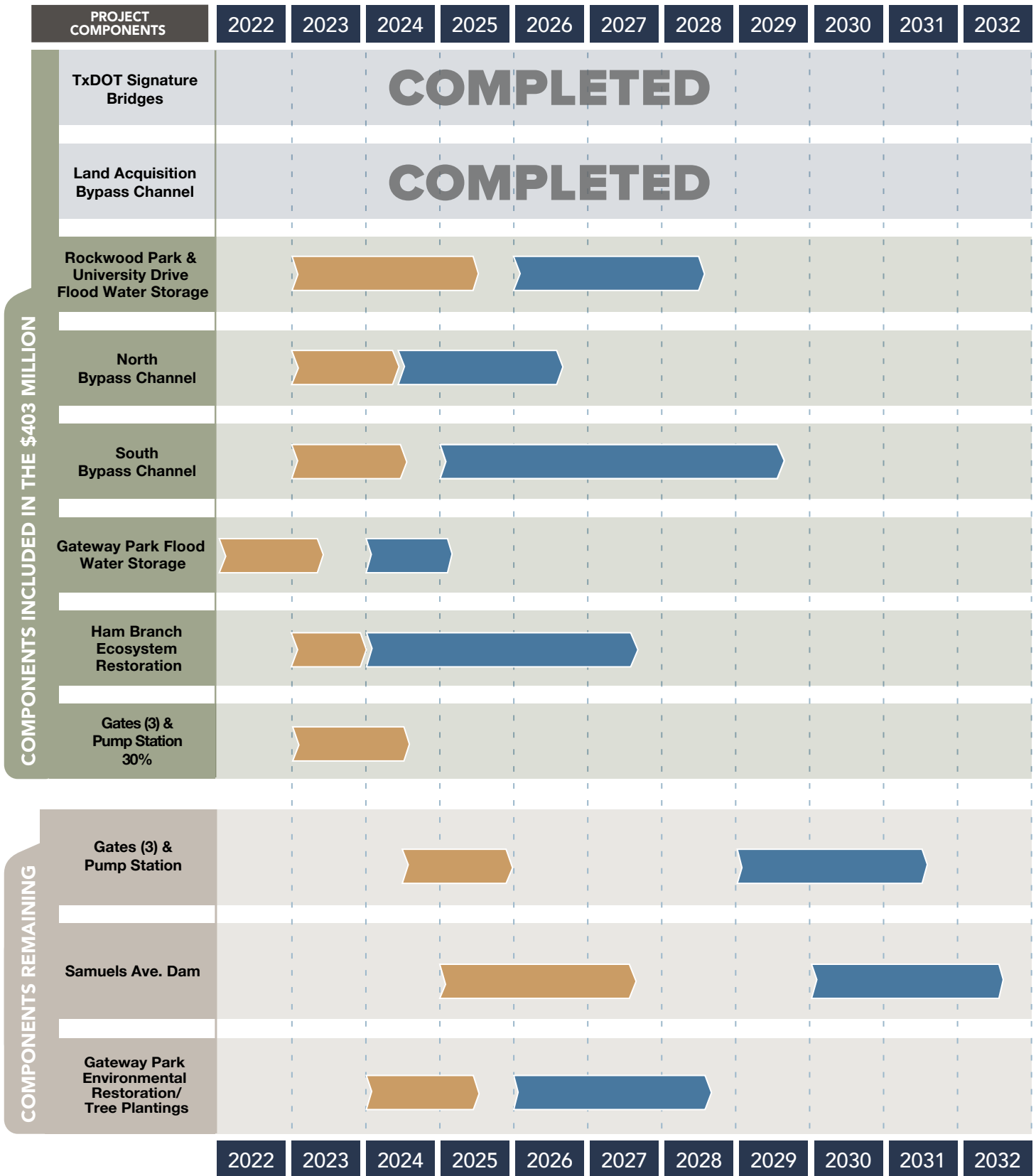
LOCAL CONTINGENCY

LOCAL	TARRANT REGIONAL WATER DISTRICT	NEW ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Budgeted Contingency	\$36,408,910		
	Programmatic Review		\$466,222	
	Bond Issuance Costs		718,989	
	NCTCOG Note Payable		3,500,000	
	Debt Service Costs		6,735	
TOTAL CONTINGENCY	\$36,408,910	\$4,691,946	\$31,716,964	

LOCAL PROJECTS WITH OR WITHOUT FLOOD CONTROL PROJECT

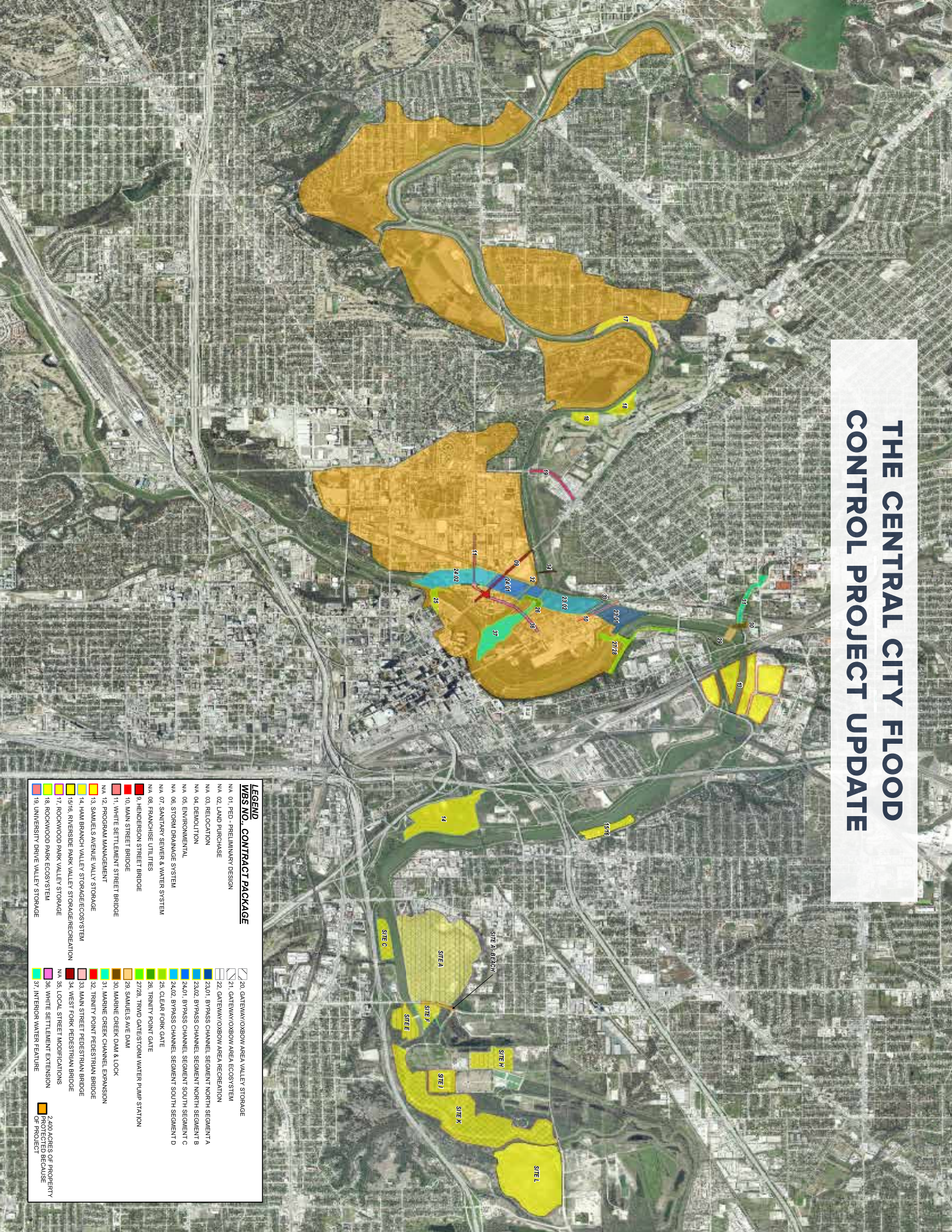
LOCAL	TARRANT REGIONAL WATER DISTRICT	2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Marine Creek/Stockyards Connection	\$10,245,376	\$0.00	\$10,245,376
	Bypass Local Share (Hardscape/Softscape)	21,834,669	3,507,109	18,327,560
	Program Coordination	3,100,000	0.00	3,100,000
	CITY OF FORT WORTH	2017 ESTIMATE	ACTUALS THROUGH SEPT 30, 2022	REMAINING
	Panther Island Sewer and Water	\$15,827,650	\$0.00	\$15,827,650
Panther Island Storm Drainage	13,631,000	0.00	13,631,000	
Gateway Park	6,668,614	0.00	6,668,614	
TOTAL LOCAL PROJECTS	\$71,307,309	\$3,507,109	\$67,800,200	

CENTRAL CITY PROJECT SCHEDULE



Produced by Tarrant Regional Water District

THE CENTRAL CITY FLOOD CONTROL PROJECT UPDATE



LEGEND

WBS NO. CONTRACT PACKAGE

- NA 01. PED - PRELIMINARY DESIGN
- NA 02. LAND PURCHASE
- NA 03. RELOCATION
- NA 04. DEMOLITION
- NA 05. ENVIRONMENTAL
- NA 06. STORM DRAINAGE SYSTEM
- NA 07. SANITARY SEWER & WATER SYSTEM
- NA 08. FRANCHISE UTILITIES
- 9. HENDERSON STREET BRIDGE
- 10. MAIN STREET BRIDGE
- 11. WHITE SETTLEMENT STREET BRIDGE
- 12. PROGRAM MANAGEMENT
- 13. SAMUELS AVENUE VALLEY STORAGE
- 14. HAM BRANCH VALLEY STORAGE/ECOSYSTEM
- 15. RIVERSIDE PARK VALLEY STORAGE/RECREATION
- 17. ROCKWOOD PARK VALLEY STORAGE
- 18. ROCKWOOD PARK ECOSYSTEM
- 19. UNIVERSITY DRIVE VALLEY STORAGE
- 20. GATEWAY/OXBOW AREA VALLEY STORAGE
- 21. GATEWAY/OXBOW AREA ECOSYSTEM
- 22. GATEWAY/OXBOW AREA RECREATION
- 23.01. BYPASS CHANNEL, SEGMENT NORTH SEGMENT A
- 23.02. BYPASS CHANNEL, SEGMENT NORTH SEGMENT B
- 24.01. BYPASS CHANNEL, SEGMENT SOUTH SEGMENT C
- 24.02. BYPASS CHANNEL, SEGMENT SOUTH SEGMENT D
- 25. CLEAR FORK GATE
- 26. TRINITY POINT GATE
- 27.01. TRND GATE/STORM WATER PUMP STATION
- 29. SAMUELS AVE DAM
- 30. MARINE GREEN DAM & LOCK
- 31. MARINE GREEN CHANNEL EXPANSION
- 32. TRINITY POINT PEDESTRIAN BRIDGE
- 33. MAIN STREET PEDESTRIAN BRIDGE
- 34. WEST FORK PEDESTRIAN BRIDGE
- NA 35. LOCAL STREET MODIFICATIONS
- 36. WHITE SETTLEMENT EXTENSION
- 37. INTERIOR WATER FEATURE
- 2,400 ACRES OF PROPERTY PROTECTED BECAUSE OF PROJECT