

# THE CENTRAL CITY FLOOD CONTROL PROJECT

## Quarterly Update



## CENTRAL CITY FLOOD CONTROL PROJECT

Fort Worth is one of the country's fastest growing cities. Our population has grown from 350,000 when the levees were originally built, to over 1,000,000 people today. Increased development results in higher flood levels during major storms.

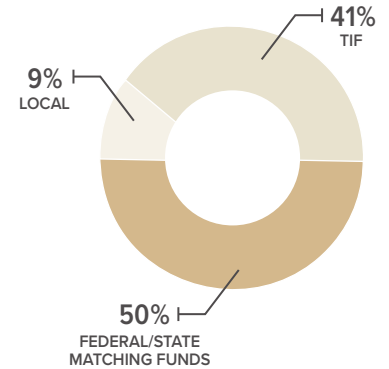
Today's residents, homes and businesses are not adequately protected against storms the levees were originally built to contain. By taking a proactive approach to flood control and rerouting a critically vulnerable section of the Trinity River, thousands of homes and businesses, and over 1,000,000 people in the 11th largest city in the country, will be protected from disastrous floodwaters. According to the US Army Corps of Engineers, \$15 of flood damage is prevented for every \$1 invested in flood protection.

We can invest in flood protection today or spend billions in disaster recovery tomorrow.

## PROJECT FUNDING SPLIT

| FUNDING                      | ESTIMATE               | RECEIVED              | PERCENT COMPLETE |
|------------------------------|------------------------|-----------------------|------------------|
| Local                        | \$102,000,000          | \$102,000,000         | 100.00%          |
| TIF                          | 480,783,606            | \$233,044,000         | 48.00%           |
| Federal/State Matching Funds | 585,826,817            | \$559,046,335         | 95.40%           |
| <b>TOTAL</b>                 | <b>\$1,168,610,423</b> | <b>\$ 894,090,335</b> | <b>76.50%</b>    |

## PARTICIPATION SHOWN BY PERCENTAGE

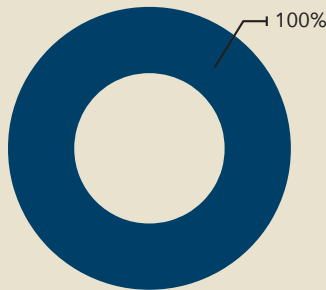


## PERCENT PAID BY PHASE

|                                                    |                                                                                                                           | ESTIMATE        | % OF PHASE PAID |                    |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------|--------------------|
| <b>Phase 1</b><br><small>See graphs on p.3</small> | Project design, relocation, environmental remediation of the Trinity River Corridor, demo, land acquisition and utilities | \$394 M         | 82%             | See graphs on p. 3 |
| <b>Phase 2</b><br><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          | 121%            |                    |
| <b>Phase 3</b><br><small>See graphs on p.3</small> | Construction of floodwater retention (flood water storage) and recreation components along the Trinity River Corridor     | \$155 M         | 43%             |                    |
| <b>Phase 4</b><br><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         | 25%             |                    |
| <b>Phase 5</b>                                     | Construction of flood gates (3), storm water pump station, and flood management dam                                       | \$205 M         | 3%              |                    |
| <b>TOTAL</b>                                       |                                                                                                                           | <b>\$1.17 B</b> |                 |                    |

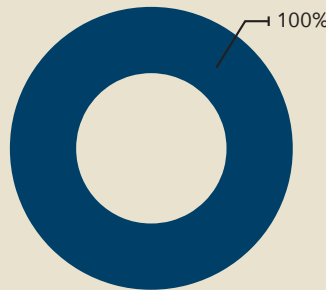
## STATUS OF PHASE 1

### USACE & TRWD PRELIMINARY DESIGN



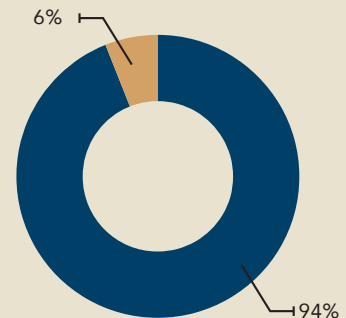
■ Designed.....\$25,598,859  
 ■ To be Designed.....\$0

### TRWD BUSINESS RELOCATION



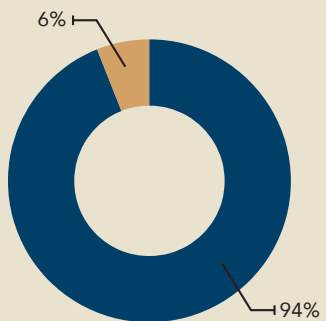
■ Relocated.....83  
 ■ To be Relocated.....0

### TRWD ENVIRONMENTAL



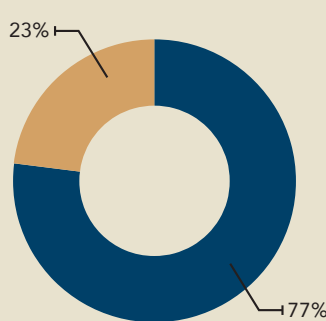
■ Cleaned.....78  
 ■ To be Cleaned.....5

### TRWD DEMOLITION



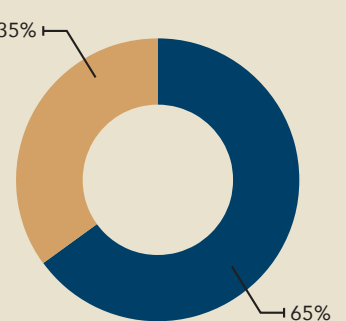
■ Demolished.....78  
 ■ To be Demolished.....5

### TRWD LAND ACQUISITION



■ Acquired.....66  
 ■ To be Acquired.....17

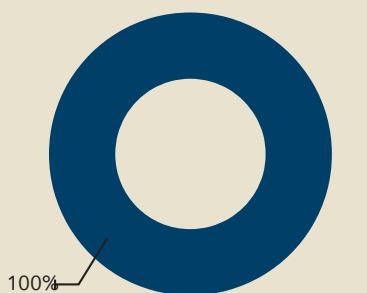
### CITY OF FORT WORTH UTILITIES



■ Completed.....\$108,107,026  
 ■ To be Completed.....\$58,804,017

## STATUS OF PHASE 2

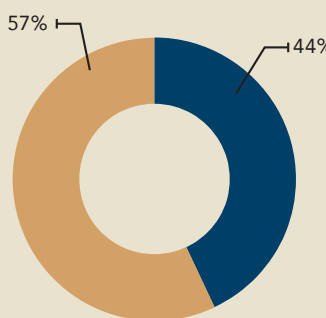
### TxDOT BRIDGES



■ Constructed.....100%  
 ■ To be Constructed.....0%

## STATUS OF PHASE 3

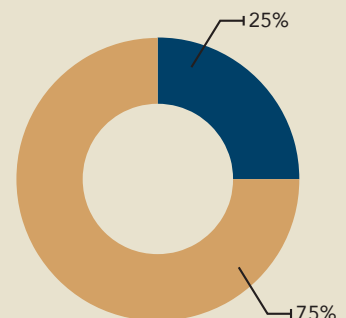
### FLOOD WATER STORAGE/ RECREATION



■ Completed.....43%  
 ■ To be Completed.....57%

## STATUS OF PHASE 4

### BYPASS CHANNEL DESIGN & CONSTRUCTION



■ Completed.....25%  
 ■ To be Completed.....75%

# US ARMY CORPS OF ENGINEERS: CENTRAL CITY FLOOD CONTROL PROJECT

| LOCAL | TARRANT REGIONAL WATER DISTRICT | ESTIMATED COST | ACTUALS THROUGH<br>6/30/25 | REMAINING    |
|-------|---------------------------------|----------------|----------------------------|--------------|
|       | Preliminary Designs             | \$18,225,972   | \$18,225,972               | \$0          |
|       | Land Acquisition                | \$71,525,518   | \$67,844,601               | \$3,680,917  |
|       | Flood Control Cash Match        | \$50,900,362   | \$31,647,074               | \$19,253,288 |
|       | Relocation                      | \$58,338,214   | \$55,784,629               | \$2,553,585  |
|       | Demolition                      | \$13,931,792   | \$8,387,976                | \$5,543,816  |
|       | Environmental                   | \$40,158,259   | \$38,422,218               | \$1,736,041  |
|       | Program Coordination            | \$27,543,367   | \$26,627,467               | \$915,900    |
|       | CITY OF FORT WORTH              | ESTIMATED COST | ACTUALS THROUGH<br>6/30/25 | REMAINING    |
|       | Sewer & Water Relocation        | \$105,341,467  | \$56,040,153               | \$49,301,314 |
|       | Storm Water Relocation          | \$41,013,159   | \$40,898,890               | \$114,269    |
|       | Franchise Utility               | \$20,556,417   | \$11,167,983               | \$9,388,434  |
|       | Local Street Modifications      | \$3,406,427    | \$3,406,427                | \$0          |
|       | LOCAL SUBTOTAL                  | \$450,940,954  | \$358,453,390              | \$92,487,564 |

| FEDERAL / STATE | EDI HUD                              | ESTIMATED COST | ACTUALS THROUGH<br>3/31/25 | REMAINING     |
|-----------------|--------------------------------------|----------------|----------------------------|---------------|
|                 | Land (Offsets Local Above)           | \$4,487,035    | \$4,485,535                | \$1,500       |
|                 | US ARMY CORPS OF ENGINEERS           | ESTIMATED COST | ACTUALS THROUGH<br>3/31/25 | REMAINING     |
|                 | Preliminary Design                   | \$7,372,888    | \$7,372,888                | \$0           |
|                 | Valley Storage                       | \$124,231,564  | \$66,942,424               | \$57,289,140  |
|                 | Ecosystem Restoration                | \$38,551,750   | \$576,287                  | \$37,975,463  |
|                 | North Bypass Channel                 | \$74,290,882   | \$21,748,090               | \$52,542,792  |
|                 | South Bypass Channel                 | \$104,401,759  | \$18,092,439               | \$86,309,320  |
|                 | Flood Gates & Pump System            | \$99,385,763   | \$5,345,906                | \$94,039,857  |
|                 | Dams & Channel Expansion             | \$85,528,943   | \$76,117                   | \$85,452,826  |
|                 | USACE Program Management/Contingency | \$48,356,327   | \$1,139,538                | \$47,216,789  |
|                 | LOCAL                                | ESTIMATED COST | ACTUALS THROUGH<br>3/31/25 | REMAINING     |
|                 | Less Local Flood Cash Match          | -\$45,900,363  | -\$31,647,074              | -\$14,253,289 |
|                 | FEDERAL / STATE SUBTOTAL             | \$540,706,548  | \$94,132,150               | \$446,574,398 |

|                                   |               |               |               |
|-----------------------------------|---------------|---------------|---------------|
| TOTAL USACE FLOOD CONTROL PROJECT | \$991,647,502 | \$452,585,540 | \$539,061,962 |
|-----------------------------------|---------------|---------------|---------------|

**TEXAS DEPARTMENT OF TRANSPORTATION:  
BRIDGES PROJECT**

| LOCAL | TARRANT REGIONAL WATER DISTRICT       | ESTIMATED COST | ACTUALS THROUGH<br>6/30/25 | REMAINING  |
|-------|---------------------------------------|----------------|----------------------------|------------|
|       | Land Acquisition                      | \$28,304,561   | \$28,304,561               | \$0        |
|       | CITY OF FORT WORTH                    | ESTIMATED COST | ACTUALS THROUGH<br>6/30/25 | REMAINING  |
|       | Bridge Costs Local Share              | \$34,096,247   | \$33,733,372               | \$362,875  |
|       | City of Fort Worth Project Management | \$0            | \$362,878                  | -\$362,878 |
|       | LOCAL SUBTOTAL                        | \$62,400,808   | \$62,400,811               | \$-3       |

| FEDERAL / STATE | TEXAS DEPARTMENT OF TRANSPORTATION | ESTIMATED COST | ACTUALS THROUGH<br>10/31/23 | REMAINING     |
|-----------------|------------------------------------|----------------|-----------------------------|---------------|
|                 | Henderson Street Bridge            | \$17,598,353   | \$24,586,310                | -\$6,987,957  |
|                 | White Settlement Road Bridge       | \$17,792,487   | \$24,580,041                | -\$6,787,554  |
|                 | North Main Street Bridge           | \$11,414,779   | \$14,659,868                | -\$3,245,089  |
|                 | Contingency - Federal              | \$2,801,685    | \$0                         | \$2,801,685   |
|                 | FEDERAL / STATE SUBTOTAL           | \$49,607,304   | \$63,826,219                | -\$14,218,915 |

|                             |               |               |               |
|-----------------------------|---------------|---------------|---------------|
| TOTAL TxDOT BRIDGES PROJECT | \$112,008,112 | \$126,227,030 | -\$14,218,918 |
|-----------------------------|---------------|---------------|---------------|

## LOCAL CONTINGENCY

| LOCAL | TARRANT REGIONAL WATER DISTRICT | ESTIMATED COST      | ACTUALS THROUGH<br>6/30/25 | REMAINING           |
|-------|---------------------------------|---------------------|----------------------------|---------------------|
|       | TRVA Programmatic Review        |                     | \$466,222                  |                     |
|       | NCTCOG Note Payable             |                     | \$1,050,000                |                     |
|       | <b>TOTAL CONTINGENCY</b>        | <b>\$36,408,910</b> | <b>\$1,516,222</b>         | <b>\$34,892,688</b> |

## LOCAL PROJECTS WITH OR WITHOUT FLOOD CONTROL PROJECT

| LOCAL | TARRANT REGIONAL WATER DISTRICT            | ESTIMATED COST      | ACTUALS THROUGH<br>6/30/25 | REMAINING           |
|-------|--------------------------------------------|---------------------|----------------------------|---------------------|
|       | Bypass Local Share (hardscape & softscape) | \$21,834,670        | \$6,788,804                | \$15,045,866        |
|       | CITY OF FORTH WORTH                        | ESTIMATED COST      | ACTUALS THROUGH<br>6/30/25 | REMAINING           |
|       | Gateway Park                               | \$6,668,614         | \$0                        | \$6,668,614         |
|       | CFW Program Management                     | \$42,615            | \$19,455                   | \$23,160            |
|       | <b>TOTAL LOCAL PROJECTS</b>                | <b>\$28,545,899</b> | <b>\$6,808,259</b>         | <b>\$21,737,640</b> |

# CENTRAL CITY PROJECT SCHEDULE



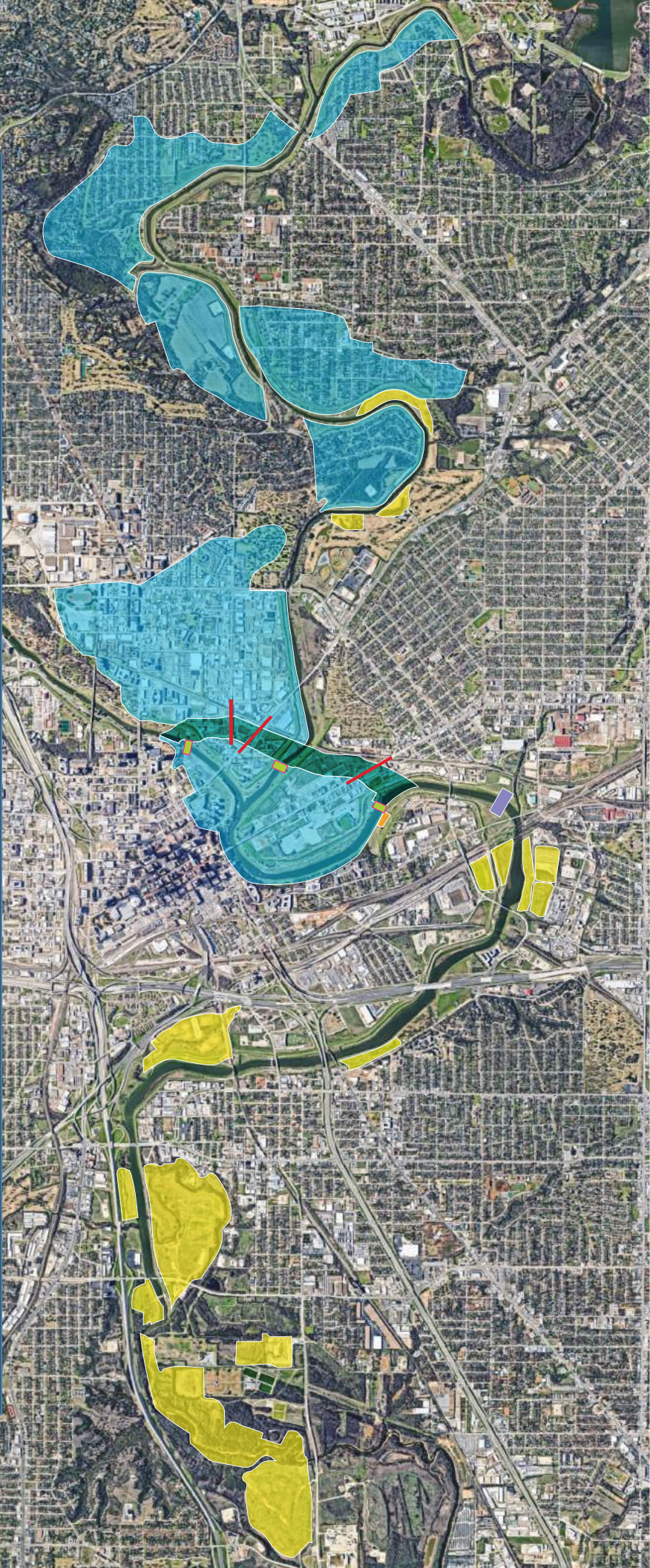
PRODUCED BY TARRANT REGIONAL WATER DISTRICT\*

DESIGN CONSTRUCTION

\*Based on the most recent USACE project schedule



# CENTRAL CITY FLOOD CONTROL PROJECT MAP



## PROJECT LEGEND

- Bypass Channel** A 1.5 mile bypass channel will be constructed to reroute flood waters near the downtown area.
- Flood Water Storage** In times of flooding, water will be moving through the bypass channel, but there is a need to slow that water down using flood water storage sites so we are not flooding our neighbors to the east.
- Protected Neighborhoods** By rerouting a section of the Trinity River, over 2,400 acres of established Fort Worth neighborhoods with nearly 14,000 residents in 7,200 homes will be protected from potential flooding.
- Gates** Three gates will protect the interior area from flood flows. These gates will remain open at most times, but can be shut during high water events
- Pump Station** During major flood events, the gates will be closed and excess water will be moved through the pump station.
- Dam** The Samuels Ave. Dam will achieve the objective of maintaining water levels in the project interior at a relatively normal water surface elevation.
- Bridges** The signature V-Pier bridges were built in a dry condition and will span the future bypass channel helping to move traffic in and out of the area.