

CENTRAL CITY FLOOD CONTROL PROJECT

**SAME
Fort Worth
Post**

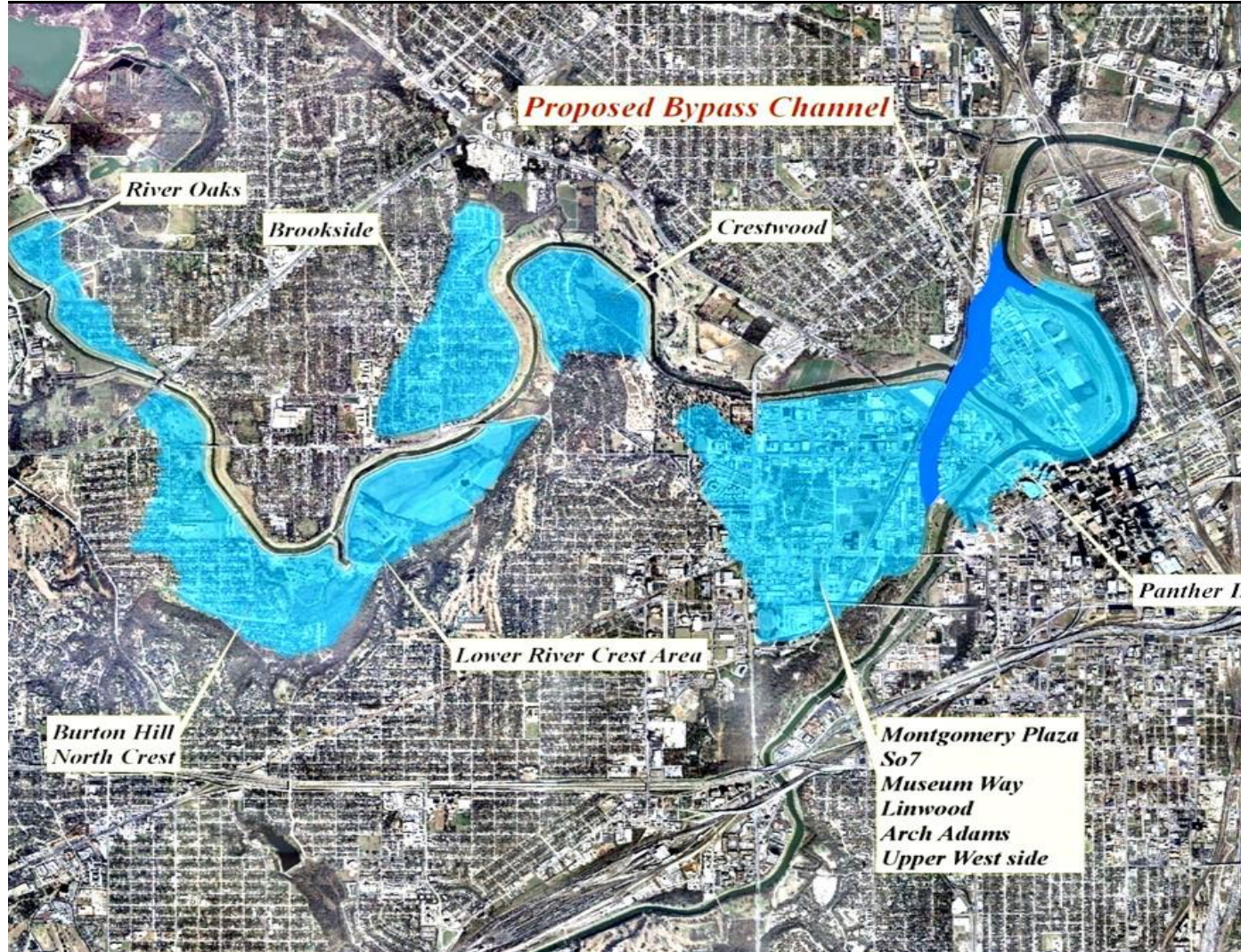
September 6, 2023

Woody Frossard

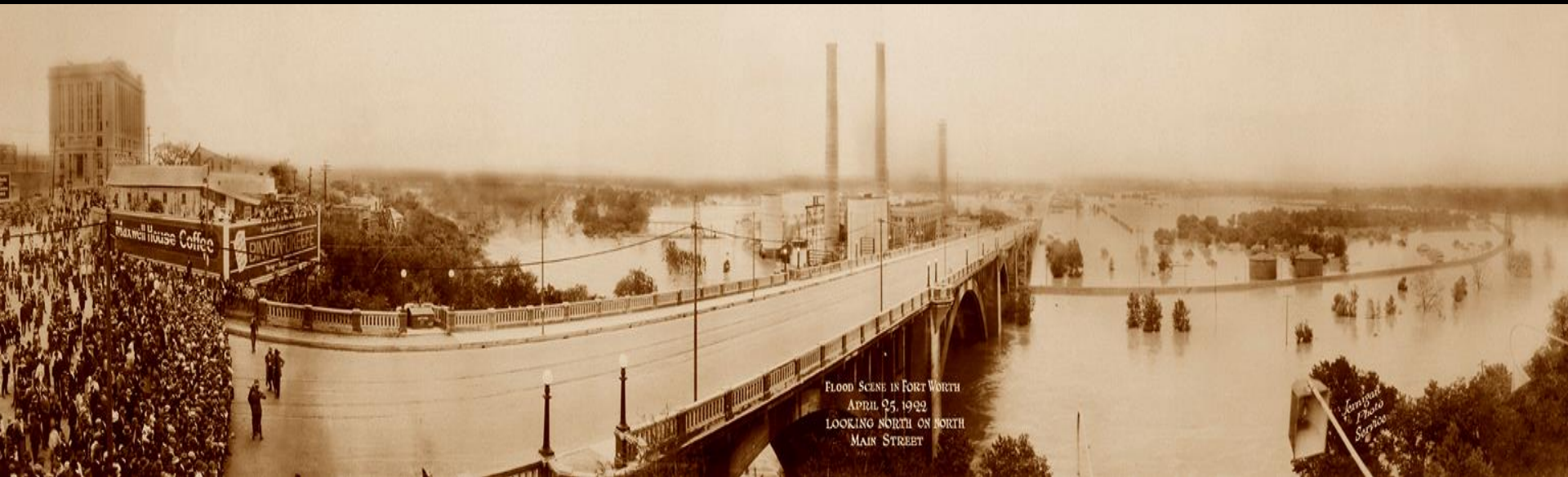
Project & Regulatory Advisor
Tarrant Regional Water District

Kalli Egan

Program Manager
USACE Fort Worth District

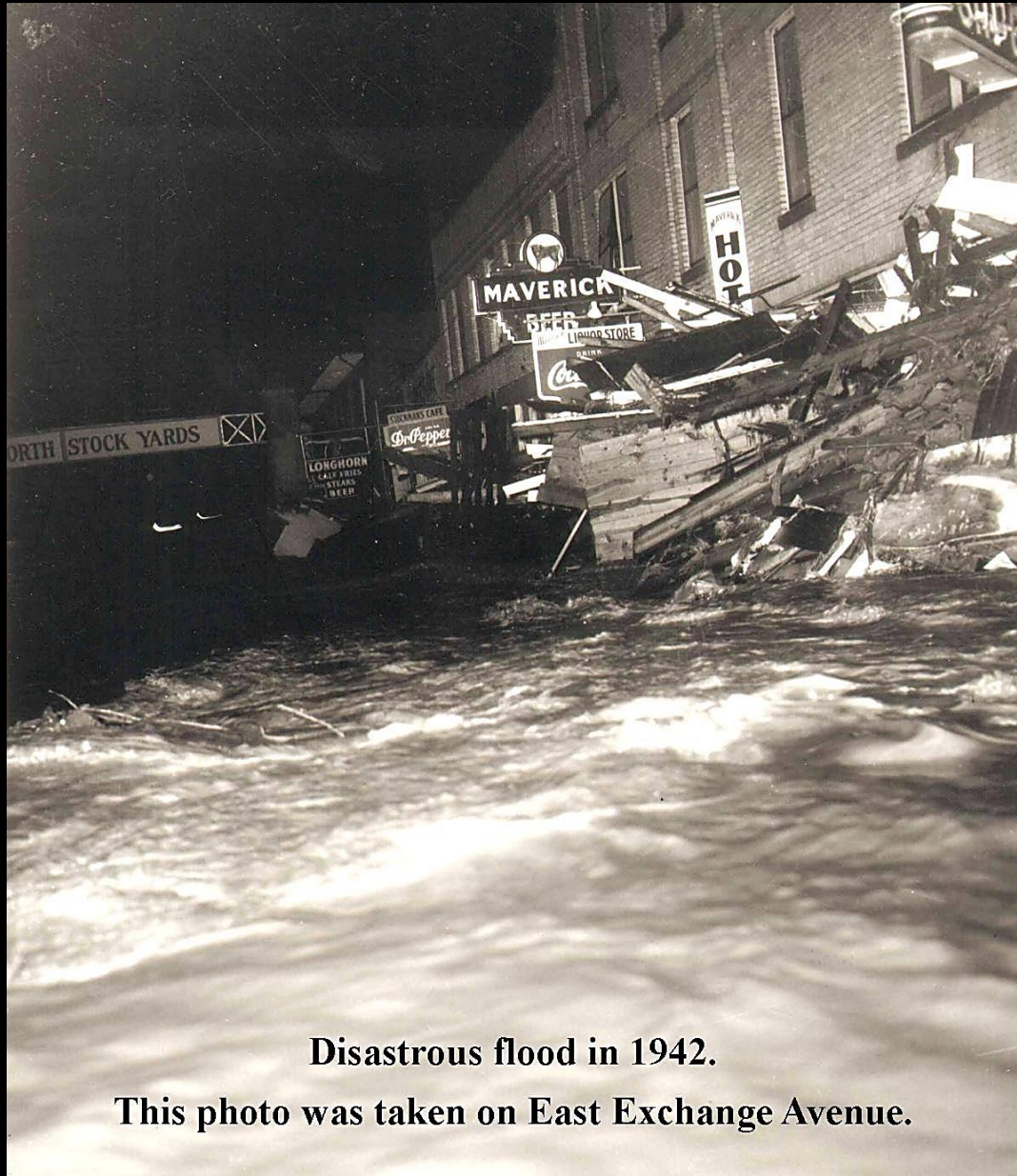


CENTRAL CITY FLOOD CONTROL PROJECT



1922

CENTRAL CITY FLOOD CONTROL PROJECT



Disastrous flood in 1942.
This photo was taken on East Exchange Avenue.

1942

CENTRAL CITY FLOOD CONTROL PROJECT



CENTRAL CITY FLOOD CONTROL PROJECT



June 14, 1989

CENTRAL CITY FLOOD CONTROL PROJECT



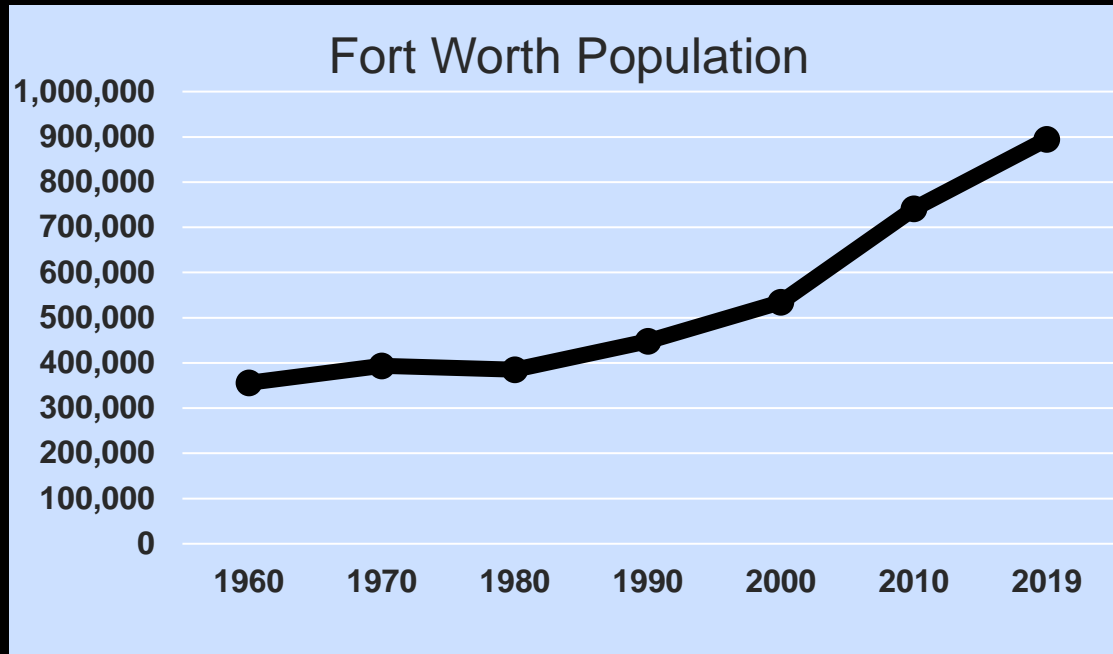
***1949 Flood brings U.S. Army Corps
of Engineers to Fort Worth, Texas***

CENTRAL CITY FLOOD CONTROL PROJECT

Fort Worth's Current Levee System



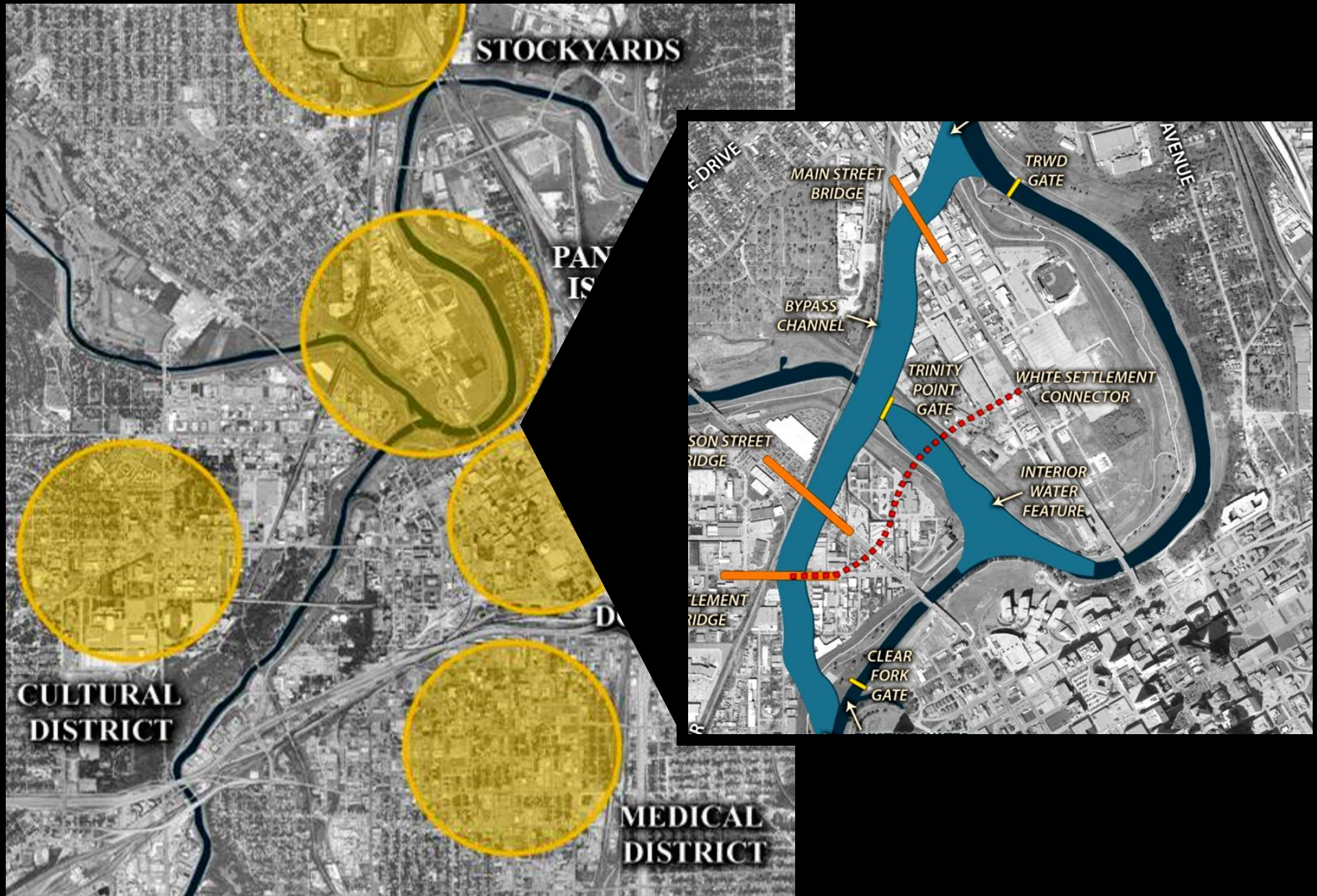
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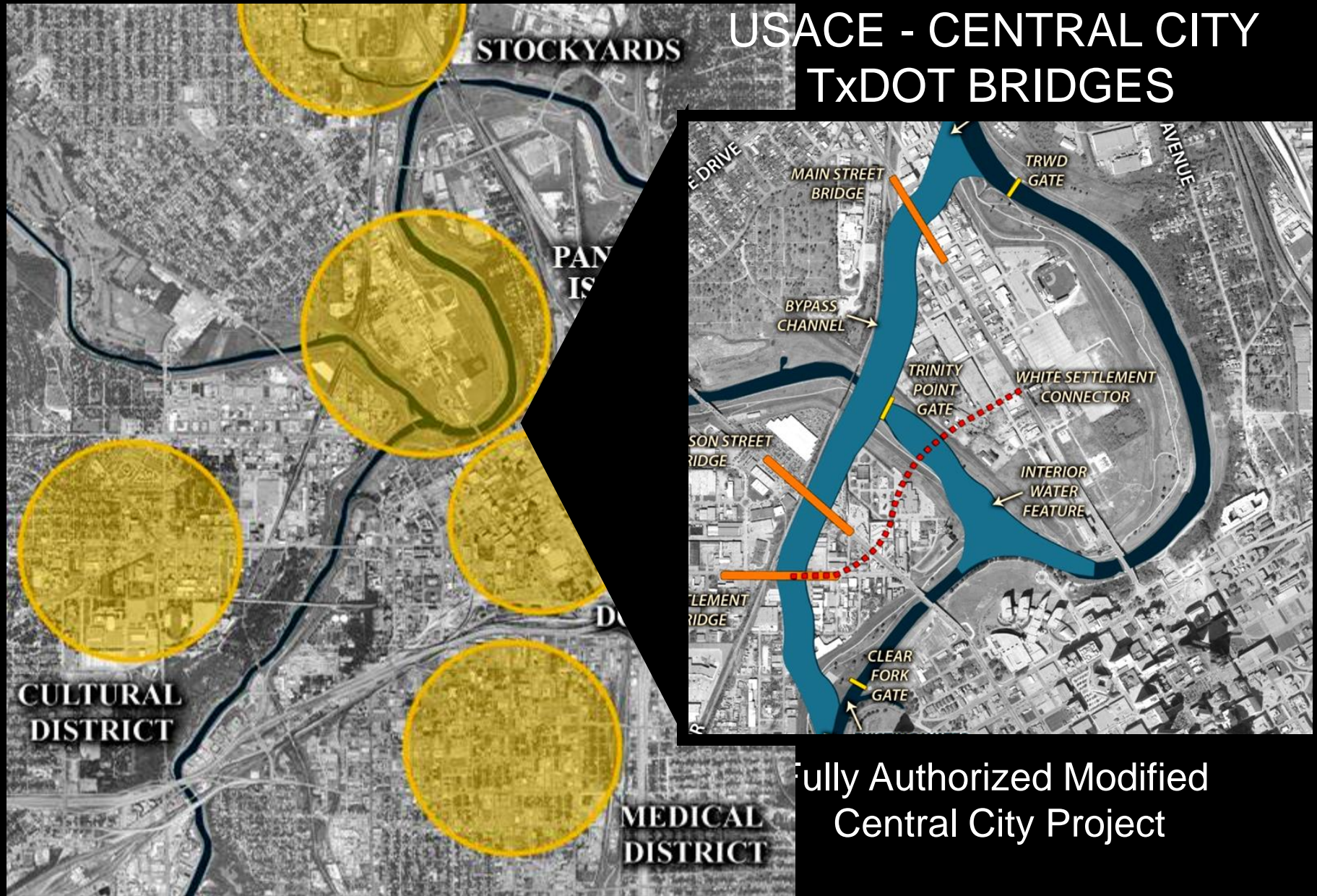
**US Army Corps
of Engineers.**

- Levee project of 1957 designed for 1960 population of 350,000
- Growth in Tarrant, Parker and Wise counties contributing to drainage problems
- Impervious developments contributing to drainage problems
- 2003: 86% of Fort Worth's levees no longer adequate
(USACE Central City Interim Feasibility Study)
- **Fort Worth is now over 960,000 people! 12th Largest in U.S.**

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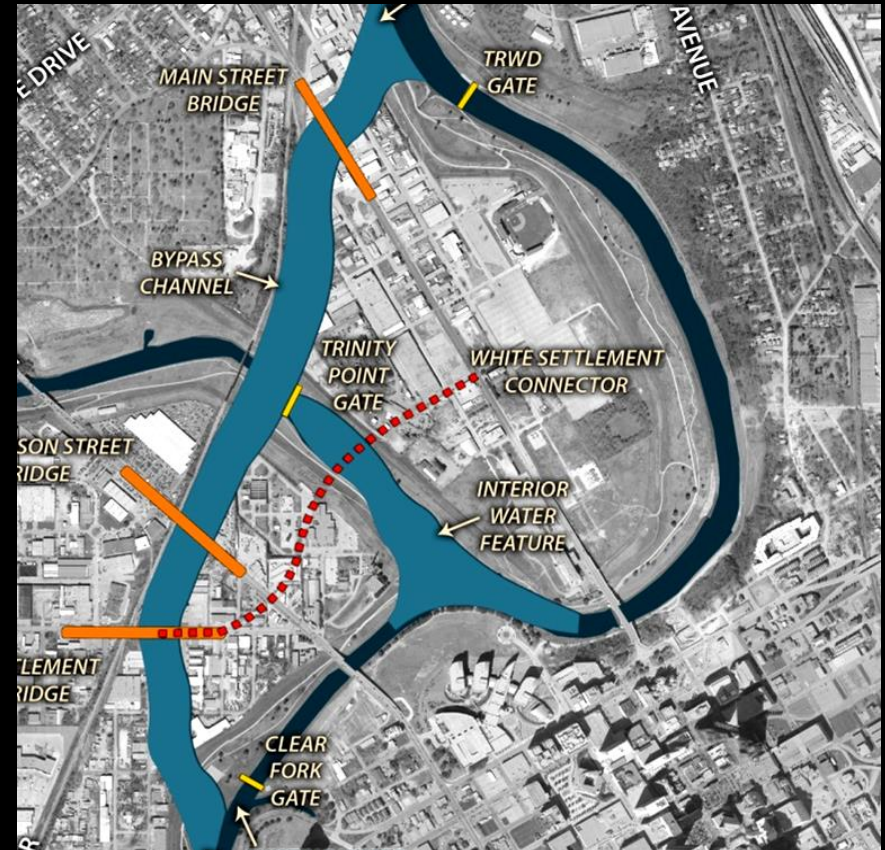
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PANTHER ISLAND

USACE - CENTRAL CITY
TxDOT BRIDGES



Fully Integrated Federal, State
and Local Plan

Fully Authorized Modified
Central City Project

CENTRAL CITY FLOOD CONTROL PROJECT



Looking south over Main Street toward downtown

CENTRAL CITY FLOOD CONTROL PROJECT

Integrated Project Sequencing

Storm Water
Management

Bridges

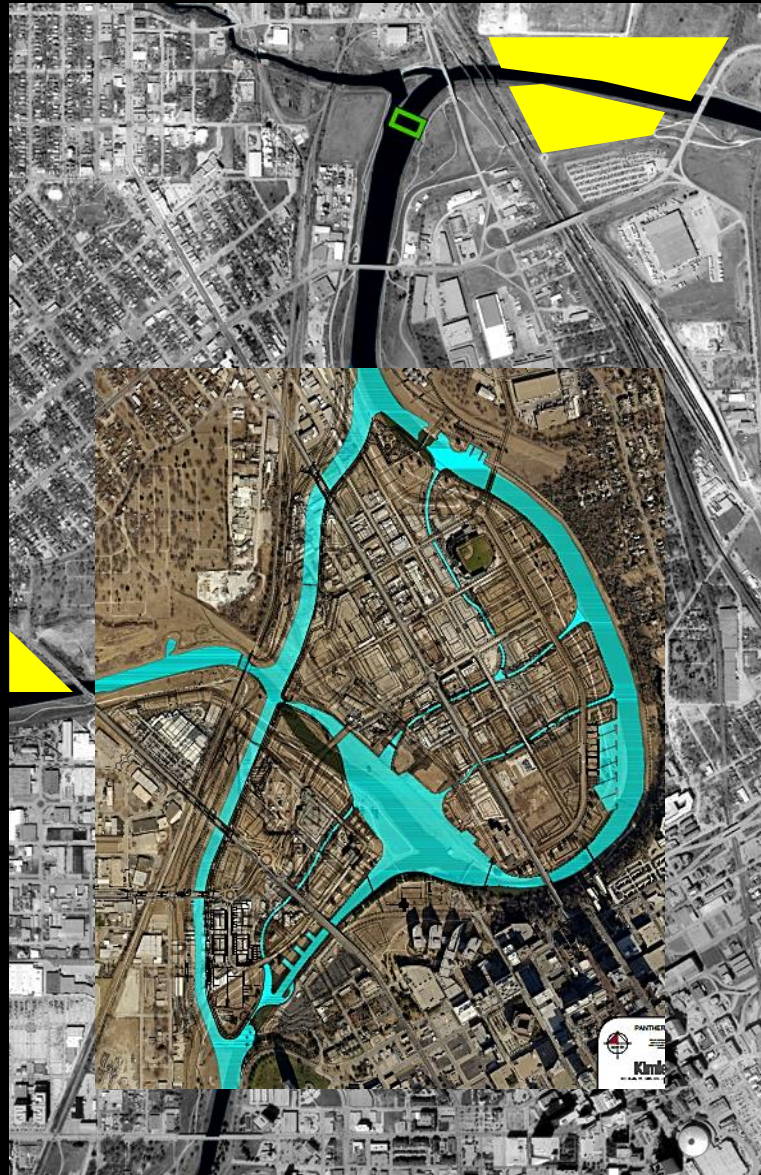
Bypass Channel

Isolation Gates

Dam &
Channel Lock

Interior Water
Feature

Panther Island



CENTRAL CITY FLOOD CONTROL PROJECT

Integrated Project Sequencing

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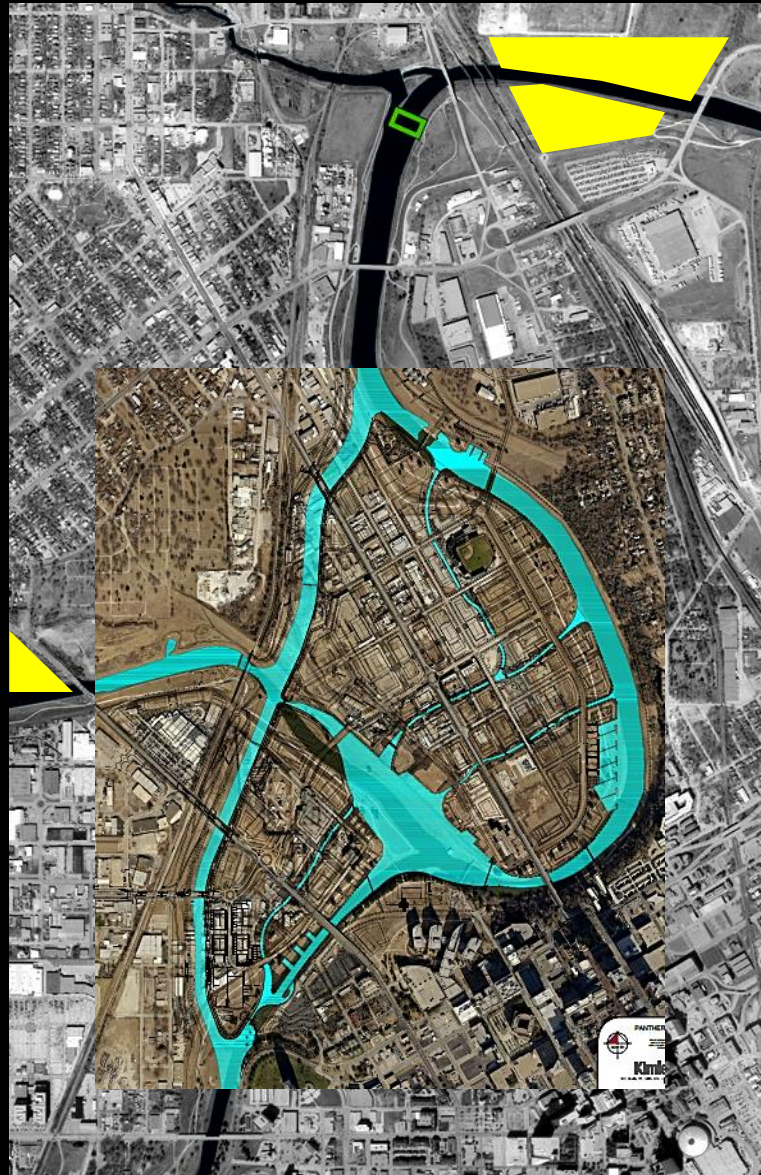
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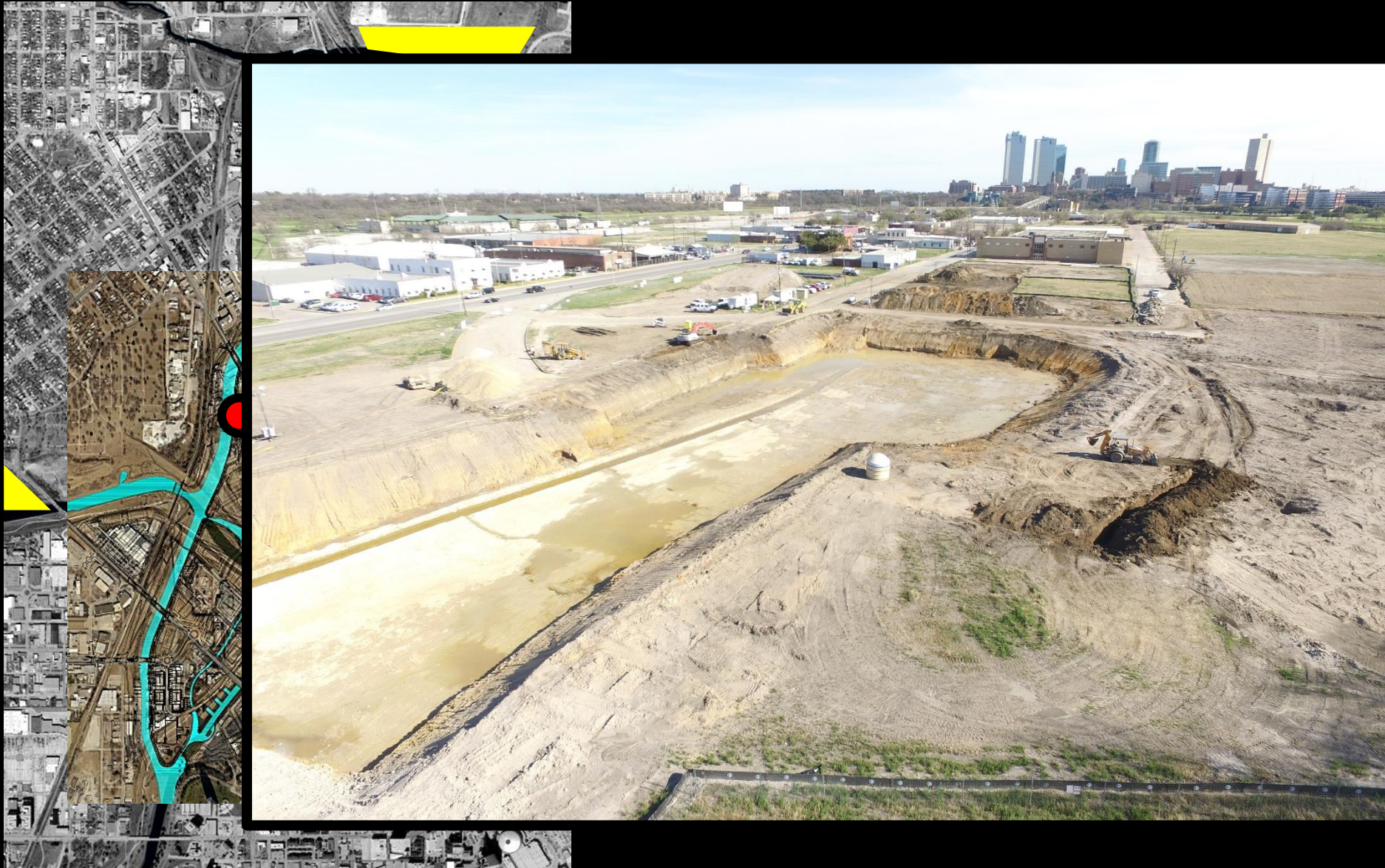
Panther Island



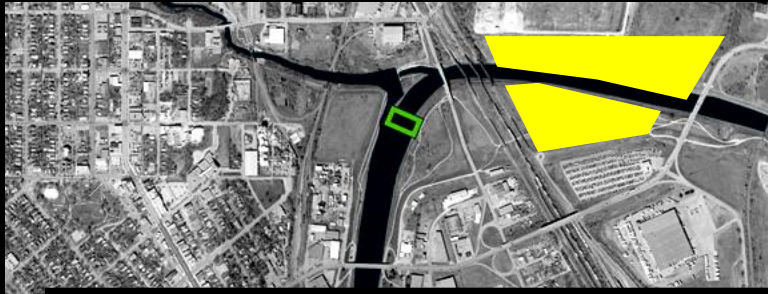
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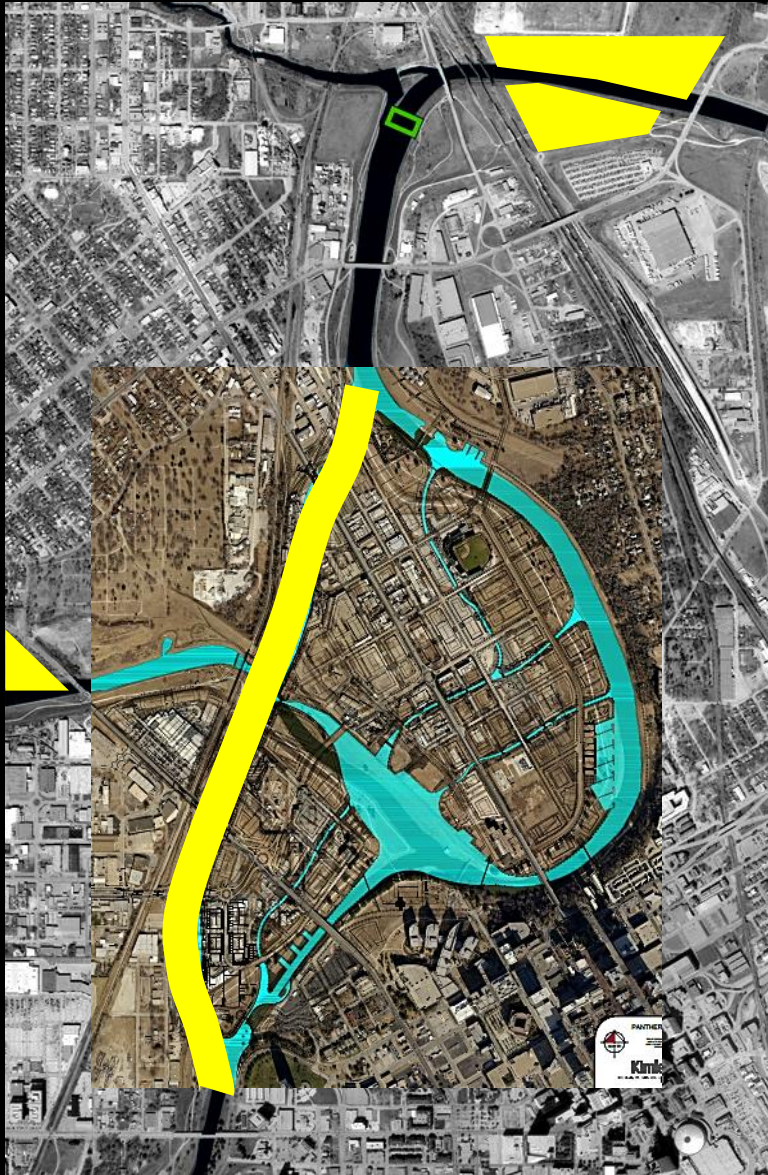
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**Gateway Park
June 14, 1989**

CENTRAL CITY FLOOD CONTROL PROJECT





U.S. ARMY

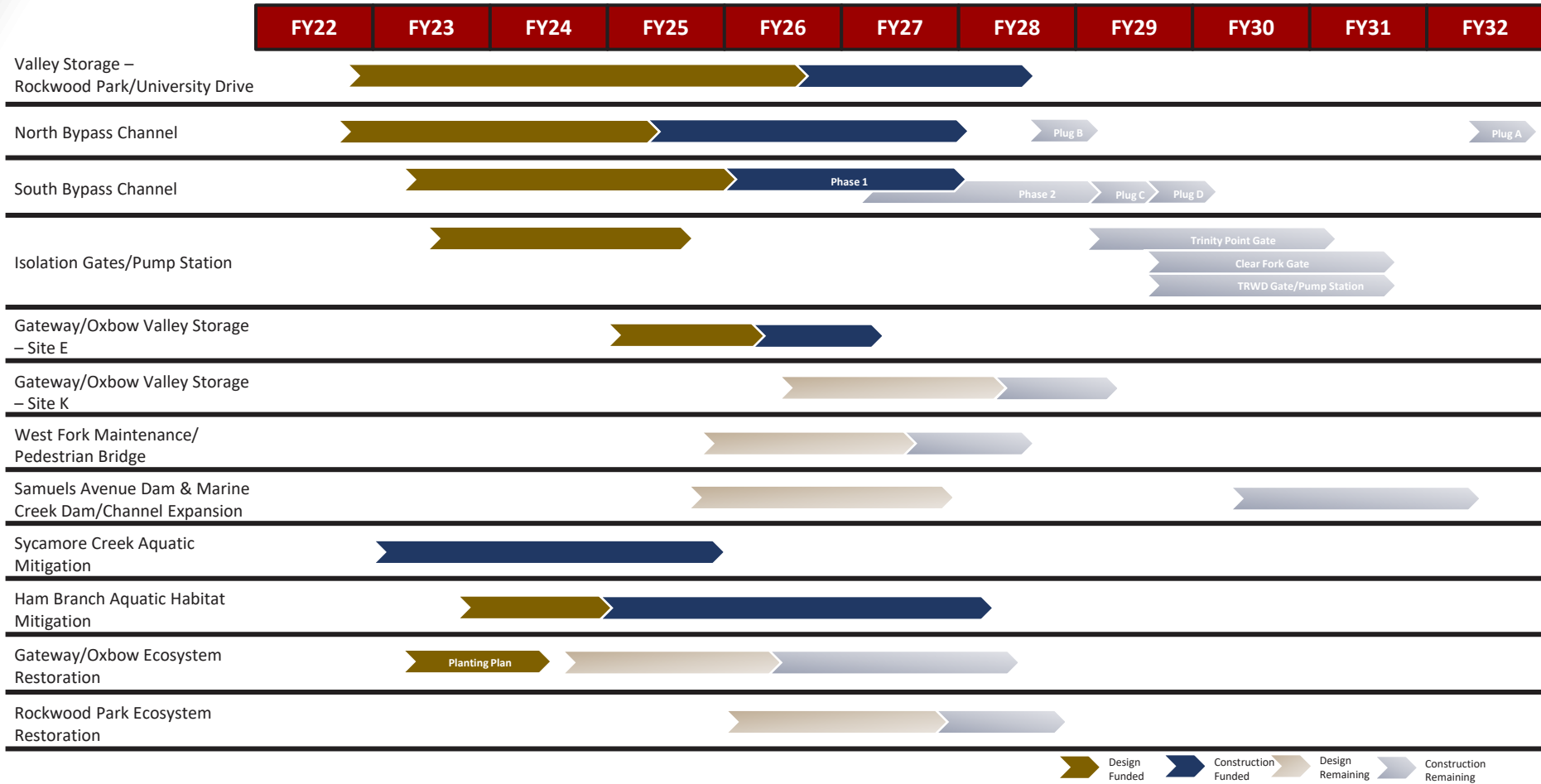


BIPARTISAN INFRASTRUCTURE LAW (BIL) & FY23 WORKPLAN





CENTRAL CITY PROJECT SCHEDULE





CENTRAL CITY FUTURE CONTRACT OPPORTUNITIES

Project Name	Location	Category	Release Qtr	Cost Range	Acquisition Strategy	Solicitation Type	Feature
Active							
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	CONSTRUCTION	FY24Q2	\$10M - \$20M	TBD	RFP2 / RFP - Two Step	Ham Branch Mitigation
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	CONSTRUCTION	FY24Q4	\$100M - \$250M	NONE / No set aside used	TBD	Bypass Channel North
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	CONSTRUCTION	FY25Q3	\$50M - \$100M	NONE / No set aside used	TBD	Bypass Channel South - Phase 1
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	CONSTRUCTION	FY25Q4	\$10M - \$25M	SB / Small Business	IDC / Competitive DO/TO against existing contract	Gateway/Oxbow Valley Storage - Site E
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	CONSTRUCTION	FY26Q2*	\$25M - \$50M	TBD	TBD	Valley Storage - Rockwood Park /University Drive
Capability Expressed for FY24							
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	AE	TBD	\$5M - \$10M	NONE / No set aside used	IDC / Competitive DO/TO against existing contract	Samuels Avenue/Marine Creek Dams
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	AE	TBD	< \$1M	SB / Small Business	IDC / Competitive DO/TO against existing contract	West Fork Maintenance/ Pedestrian Bridge
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	AE	TBD	\$1M - \$5M	SB / Small Business	IDC / Competitive DO/TO against existing contract	Gateway/Oxbow ER
Central City, UTRB, CON	CENTRAL CITY, FORT WORTH, UPPER TRINITY RIVER BASIN	AE	TBD	< \$1M	SB / Small Business	IDC / Competitive DO/TO against existing contract	Rockwood Park ER

* - If alternative delivery method of Integrated Design and Construction (IDaC) is used, solicitation will be released earlier (~FY25) with pre-construction services as the base and construction as the option(s).

CENTRAL CITY FLOOD CONTROL PROJECT



Central City

Flood Control Project

307 West Seventh Street, Ste. 100

Fort Worth, Texas 76102

817.698.0700

Learn more:

www.centralcityfw.com

<https://www.swf.usace.army.mil/Missions/Civil->

[Works/Trinity-River-Central-City/](https://www.swf.usace.army.mil/Missions/Civil-Works/Trinity-River-Central-City/)

<https://www.usace.army.mil/missions/civil->

[works/budget/](https://www.usace.army.mil/missions/civil-works/budget/)

Questions?