

Resolution

Version 2.7 released on 7/1/25
Use for all types of Resolutions



NS0121908

CITY COUNCIL USE ONLY		Tracking #: _____		CITY CLERK USE ONLY	
Date Received: _____	Committee: _____	<input type="checkbox"/> Scanned	Date: <u>04.15.2026</u>		
Committee Date: _____	Hearing Date: _____	<input type="checkbox"/> Posted	Item #: <u>2604,00912</u>		
1 st Agenda Date: _____	2 nd Agenda Date: _____				

All department items requiring Council approval must be submitted through the Mayor's Office.

Primary Details

Board Approval		Other Board Name SDHMAB <i>KB</i>	City Council Approval <input checked="" type="radio"/> Yes <input type="radio"/> No
Department Water and Sewer	Contact Name Joan Gausvik <i>JG</i>	Email jgausvik@cityoftulsa.org	Phone 918-596-9798
Resolution Type Adopting/Amending Maps		Owner-Grantor	
Amount	Case Number	TMAPC Number	Council District 7
Description (Subject) FEMA Letter of Map Revision, Case No. 24-06-2324P		Bid/Project Number	
Section	Township	Range	Addition
Lot	Block	Address	

Budget

Funding Source(s)

TOTAL:

Enter the funding source(s) using the appropriate Munis funding format: Org (Allocation Code)-Object-Amount (1001211-531401-\$10.00) or Project String-Amount (144104.AbstrTitle5413102.6001-4043122-541102-\$30,000.01)

Approvals

Department:	<i>[Signature]</i>	Date: <u>3-31-2026</u>
Legal:	<i>[Signature]</i>	Date: <u>4-8-26</u>
Board:		Date:
Mayor:	<i>[Signature]</i> Krystal S. Reyes	Date: <u>APR 15 2026</u>
Other:	Mayor Pro Tem	Date:

2026-4-15-2026

Policy Statement

Background Information

Submitted is a resolution adopting the FEMA Letter of Map Revision (LOMR), Case No. 24-06-2324P for Tulsa County, Oklahoma, This LOMR revises the Special Flood Hazard Area (SFHA) for Mingo Creek - From approximately 500 feet upstream of South Mingo Road to the downstream side of East 61 st Street. The LOMR resulted in increases and decreases in Zone AE and Zone X.

Provide background information on the requested action.

Summation of the Requested Action

Request approval of the Resolution to adopt FEMA LOMR Case No. 24-06-2324P and the revised City of Tulsa Regulatory Floodplain Map Atlas 48, 49, and 53.

Summarize the pertinent details of the requested action.

Emergency Clause?

Reason for Emergency Clause

Yes

No

Explain why you are requesting that the City Council approve the action with an emergency clause.

Processing Information for City Clerk's Office

Post Execution Processing

- Mail vendor copy (add'l signature copies attached)
- Must be filed with other governmental entity
- Add'l governmental entity approval(s) required

Additional Routing and Processing Details

(Published in the Tulsa World

_____, 2025.)

RESOLUTION _____

A RESOLUTION ADOPTING REVISIONS TO THE SEPTEMBER 12, 2024, CITY OF TULSA REGULATORY FLOODPLAIN MAPS AS THE OFFICIAL MAPS OF THE REGULATORY FLOODPLAINS OF THE CITY OF TULSA, OKLAHOMA; AMENDING PORTIONS OF PREVIOUS CITY OF TULSA REGULATORY FLOODPLAIN MAP PANEL 48, 49, AND 53; PROVIDING THAT COPIES OF SAID MAPS BE FILED AND KEPT IN THE OFFICE OF THE CITY CLERK; AND MAKING SAID MAPS AVAILABLE TO THE PUBLIC AT A REASONABLE CHARGE.

WHEREAS, Title 11-A, Tulsa Revised Ordinances, Section 304, Subsection E requires the Director of Public Works to produce maps which define the 100-year fully-urbanized flood plains, also known as regulatory flood plains (or floodplains), within the city limits of the City of Tulsa, and to revise them from time to time; and

WHEREAS, the above ordinance provides that upon City Council's approval and adoption of said Regulatory Floodplain Maps as the official maps of the City of Tulsa, they shall be filed in the Office of the City Clerk and made available to the public; and

WHEREAS, the Federal Emergency Management Agency (FEMA) issued a Letter of Map Revision (LOMR) Determination Document (Case No. 24-06-2324P) on December 2, 2025, for Mingo Creek - From approximately 500 feet upstream of South Mingo Road to the downstream side of East 61st. Street.

WHEREAS, notice of map changes was published in the Federal Register and the Tulsa World newspaper on or about December 19, 2025, and December 26, 2025, and through FEMA's Flood Hazard Mapping website.

WHEREAS, Map Panel 48, 49, 53 of the Regulatory Floodplain Maps, newly revised to reflect the changes provided in the LOMR effective April 27, 2026, has been so prepared and is attached hereto.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY OF TULSA:

Section 1. That revised Map Panel 48, 49, and 53 of the City of Tulsa Regulatory Floodplain Map, effective November 24, 2025, is hereby approved and adopted as the official Map Panel 48, 49, and 53 of the Regulatory Floodplain Map of the City of Tulsa.

Section 2. That City of Tulsa Regulatory Floodplain Map Panel 48, 49, and 53, effective on April 27, 2026, hereby revised, supersedes all previous City of Tulsa Regulatory Floodplain

Map Panel 48, 49, and 53.

Section 3. That copies of said official City of Tulsa Regulatory Floodplain Map Panel 48, 49, and 53 revisions be filed and kept in the Office of the City Clerk of the City of Tulsa.

Section 4. That copies of the said official City of Tulsa Regulatory Floodplain Maps, as hereby revised, be made available to the public, for a reasonable charge.

ADOPTED by the Council _____
Date

Chair of the Council

ADOPTED as an emergency measure _____
Date

Chair of the Council

OFFICE OF THE MAYOR

Received by the Mayor: _____, at _____
Date Time

By: _____
Secretary

APPROVED by the Mayor of the City of Tulsa, Oklahoma: _____
Date

At _____
Time

Mayor

(Seal)
ATTEST:

elo

City Clerk

APPROVED:

City Attorney

eg



City Engineer



Federal Emergency Management Agency

Washington, D.C. 20472

December 2, 2025

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

The Honorable Monroe Nichols IV
Mayor, City of Tulsa
175 East 2nd Street
Tulsa, OK 74103

IN REPLY REFER TO:

Case No.: 24-06-2324P
Community Name: City of Tulsa, OK
Community No.: 405381
Effective Date of
This Revision: April 27, 2026

Dear Mayor Nichols:

The Flood Insurance Study (FIS) report and Flood Insurance Rate Map (FIRM) for your community have been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panel revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed that provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other enclosures specific to this request may be included as referenced in the Determination Document. If you have any questions regarding floodplain management regulations for your community or the National Flood Insurance Program (NFIP) in general, please contact the Consultation Coordination Officer for your community. If you have any technical questions regarding this LOMR, please contact the Director, Mitigation Division of the Department of Homeland Security's Federal Emergency Management Agency (FEMA) in Denton, Texas, at (940) 898-5127, or the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

Sincerely,

David N. Bascom, Acting Director
Engineering and Modeling Division
National Flood Insurance Program | Resilience

List of Enclosures:

Letter of Map Revision Determination Document
Annotated Flood Insurance Rate Map
Annotated Flood Insurance Study Report

cc: Michael Ling, P.E., CFM
Floodplain Administrator
City of Tulsa

Bob Lemons
Cardinal Industries, LLC

Aaron Hale, P.E.
President
Engineered by Design, PLLC



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	City of Tulsa Tulsa County Oklahoma	NO PROJECT	1D HYDRAULIC ANALYSIS FLOODWAY UPDATED TOPOGRAPHIC DATA
	COMMUNITY NO.: 405381		
IDENTIFIER	5810 S Mingo	APPROXIMATE LATITUDE AND LONGITUDE: 36.078, -95.870 SOURCE: Other DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM*	NO.: 40143C0378L DATE: October 16, 2012	DATE OF EFFECTIVE FLOOD INSURANCE STUDY: September 12, 2024	
		PROFILES: 221P-222P FLOODWAY DATA TABLE: 8	

Enclosures reflect changes to flooding sources affected by this revision.

* FIRM - Flood Insurance Rate Map

FLOODING SOURCE AND REVISED REACH

Mingo Creek - From approximately 500 feet upstream of South Mingo Road to the downstream side of East 61st Street

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Mingo Creek	BFEs*	BFEs	NONE	YES
	Floodway	Floodway	YES	YES
	Zone AE	Zone AE	YES	YES
	Zone X (shaded)	Zone X (shaded)	YES	YES

* BFEs - Base Flood Elevations

DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.


David N. Bascom, Acting Director
Engineering and Modeling Division
National Flood Insurance Program | Resilience



Federal Emergency Management Agency

Washington, D.C. 20472

LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

COMMUNITY INFORMATION

APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State/Commonwealth or local requirements to which the regulations apply.

We provide the floodway designation to your community as a tool to regulate floodplain development. Therefore, the floodway revision we have described in this letter, while acceptable to us, must also be acceptable to your community and adopted by appropriate community action, as specified in Paragraph 60.3(d) of the NFIP regulations.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance (base) flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State/Commonwealth or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

David N. Bascom, Acting Director
Engineering and Modeling Division
National Flood Insurance Program | Resilience



Federal Emergency Management Agency
Washington, D.C. 20472

**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Roosevelt Grant
Director, Mitigation Division
Federal Emergency Management Agency, Region VI
800 North Loop 288
Denton, TX 76209
(940) 898-5127

STATUS OF THE COMMUNITY NFIP MAPS

We will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>

A handwritten signature in black ink, appearing to read "David N. Bascom".

David N. Bascom, Acting Director
Engineering and Modeling Division
National Flood Insurance Program | Resilience



Federal Emergency Management Agency
Washington, D.C. 20472

LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

PUBLIC NOTIFICATION OF REVISION

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below, and through FEMA's Flood Hazard Mapping website at https://www.floodmaps.fema.gov/flm/bfe_status/bfe_main.asp

LOCAL NEWSPAPER

Name: *Tulsa World*

Dates: December 19, 2025 and December 26, 2025

Within 90 days of the second publication in the local newspaper, any interested party may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard determination presented in this LOMR may be changed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Mapping and Insurance eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <https://www.fema.gov/flood-insurance>.

David N. Bascom, Acting Director
Engineering and Modeling Division
National Flood Insurance Program | Resilience

FLOODING SOURCE		FLOODWAY			BASE FLOOD WATER SURFACE ELEVATION			
CROSS SECTION	DISTANCE ¹	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY (FEET NAVD 88)	WITHOUT FLOODWAY (FEET NAVD 88)	WITH FLOODWAY (FEET NAVD 88)	INCREASE (FEET)
Mingo Creek (cont)								
U	52,530	178	2,141	9.5	631.5	631.5	631.5	0.0
V	54,150	120	1,245	16.4	632.9	632.9	632.9	0.0
W	55,330	185	2,124	8.6	637.7	637.7	637.7	0.0
X	56,672	188	2,202	8.5	639.5	639.5	639.5	0.0
Y	57,110	182	1,212	8.5	640.3	640.3	640.3	0.0
Z	58,195	216	2,624	6.2	643.2	643.2	643.3	0.1
AA	59,440	169	1,829	6.5	644.2	644.2	644.2	0.0
AB	59,900	202	2,115	5.7	645.7	645.7	645.8	0.1
AC	60,820	178	2,052	5.7	646.4	646.4	646.5	0.1
AD	65,325	111	1,056	7.6	653.9	653.9	654.0	0.1
AE	66,845	137	1,201	6.7	658.2	658.2	658.2	0.0
AF	68,870	128	991	5.0	662.0	662.0	662.0	0.0
AG	70,160	139	1,359	3.5	663.0	663.0	663.1	0.1
AH	70,615	101	969	4.9	664.2	664.2	664.2	0.0
AI	71,462	80	997	3.5	670.0	670.0	670.8	0.8
AJ	73,020	114	775	4.6	672.0	672.0	672.8	0.8
AK	73,850	106	833	3.9	673.8	673.8	674.6	0.8
AL	75,290	102	615	4.8	675.8	675.8	676.1	0.3
AM	77,206	71	398	7.4	679.1	679.1	679.1	0.0

¹Feet above confluence with Bird Creek.

↑
REVISED DATA

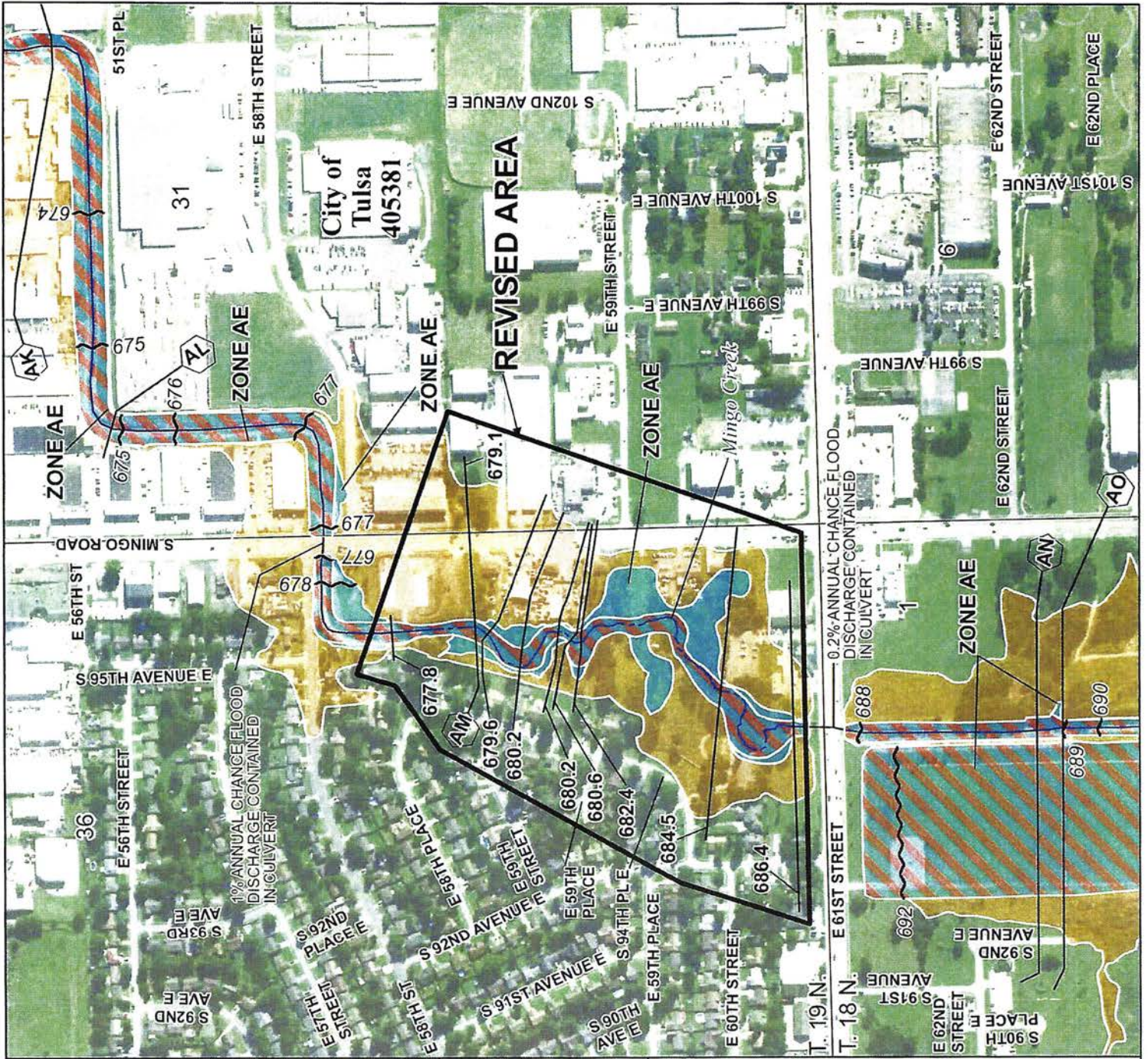
REVISED TO
REFLECT LOMR
EFFECTIVE: April 27, 2026

TABLE 8

FEDERAL EMERGENCY MANAGEMENT AGENCY
TULSA COUNTY, OK
AND INCORPORATED AREAS

FLOODWAY DATA

MINGO CREEK



Without Base Flood Elevation (BFE)
Zone A.V, A99
With BFE or Depth Zone AE, AO, AH, VE, AR

Regulatory Floodway

SPECIAL FLOOD HAZARD AREAS

- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile (Zone X)
- Future Conditions 1% Annual Chance Flood Hazard (Zone A)
- Area with Reduced Flood Risk due to Levee (Zone V)

OTHER AREAS OF FLOOD HAZARD

NOTE: BASEMAP IMAGERY DATED 2021 WAS OBTAINED FROM NAIP.

Map Projection:
NAD 1983 StatePlane Oklahoma North FIPS 3501 Feet;
Western Hemisphere, Vertical Datum: NAVD 88

1 inch = 500 feet

0 250 500 1,000 Feet
0 75 150 300 Meters

1:6,000

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP

TULSA COUNTY,
OKLAHOMA
and Incorporated Areas
PANEL 378 OF 530

COMMUNITY NUMBER PANEL SUFFIX
BROKEN ARROW, CITY OF 400236 0378 L
TULSA, CITY OF 405381 0378 L

REVISOR TO REFLECT LOWR EFFECTIVE: April 27, 2026

VERSION NUMBER 2.1.3.0
MAP NUMBER 40143C0378L
MAP REVISED MAP REVISED
OCTOBER 16, 2012