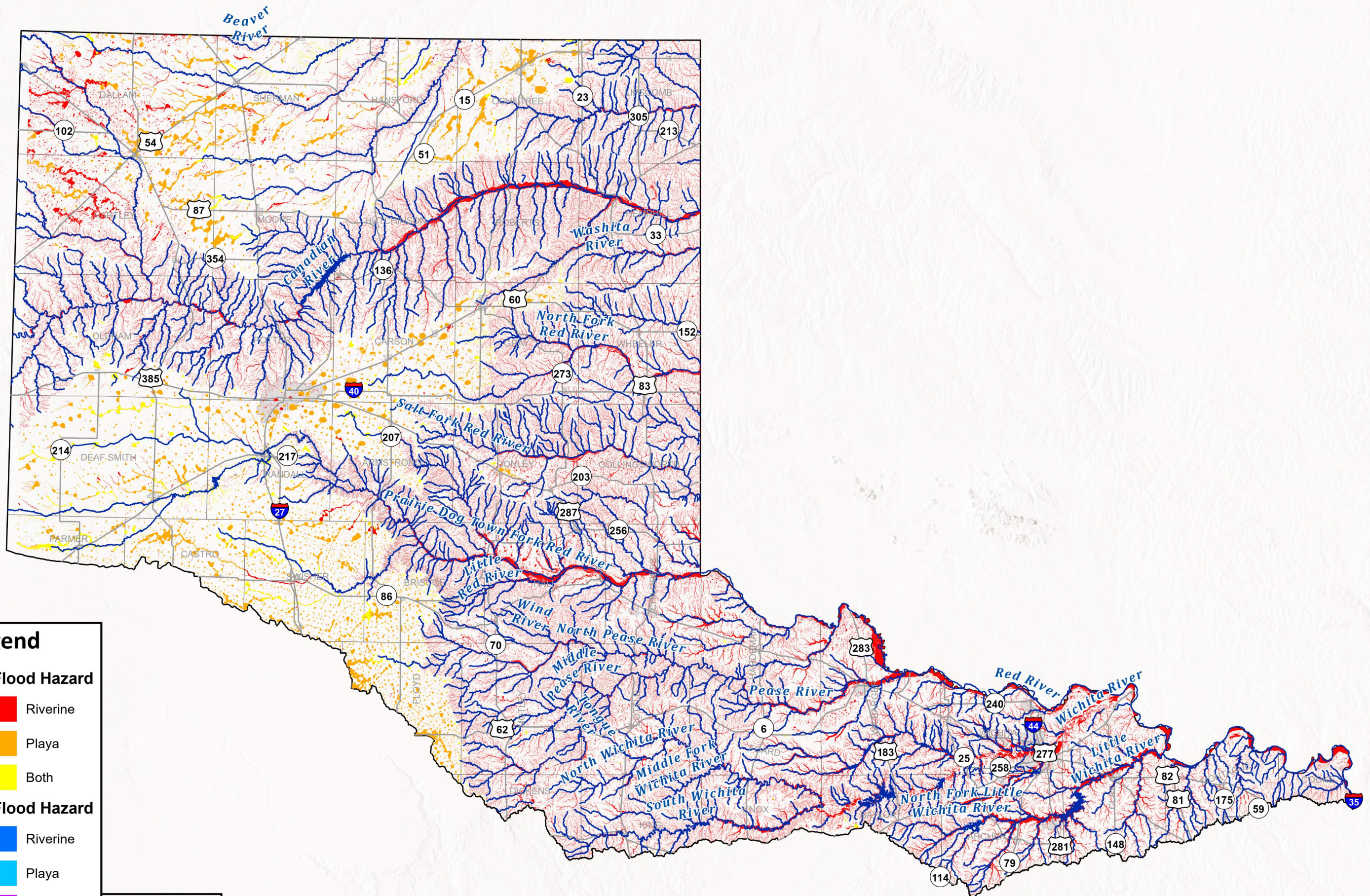


## Appendix B-1 | B-1.1

### Map 4 – Existing Condition Flood Hazard





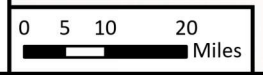
**Legend**

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

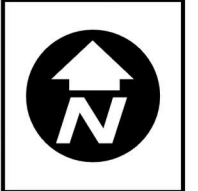


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FILE	Untitled
DATE	6/14/2023
SCALE	1:500,000
DRAFTED	08485

Region 1: Canadian - Upper Red

# Region Overview

## Existing Condition Flood Hazard

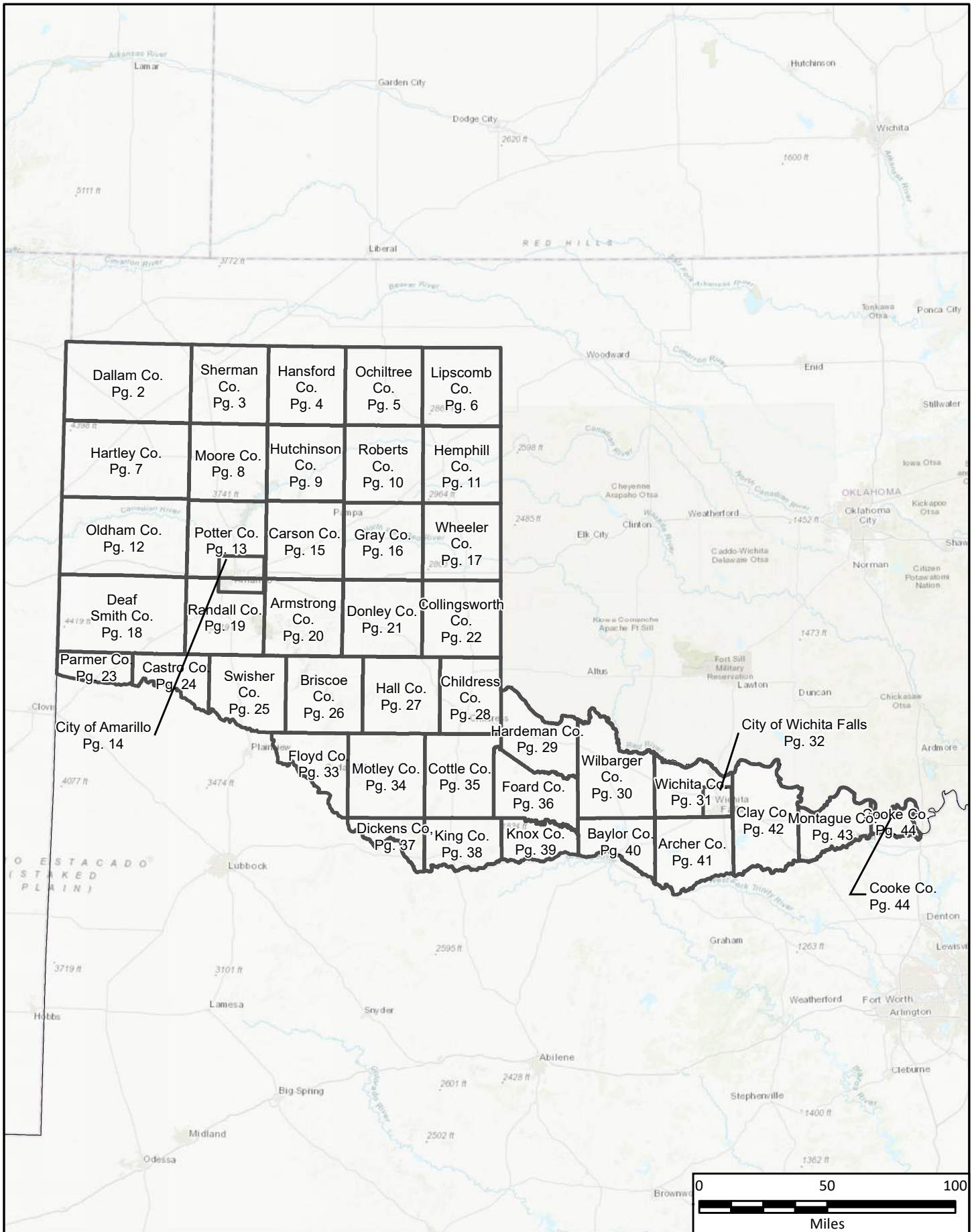


REGION CANADIAN  
UPPER RED  
REGIONAL FLOOD  
PLANNING GROUP

**FRESE  
NICHOLS**

Office: (817) 735-7300





FN PROJECT NO.	PPC21323
DATE CREATED	12/8/2022
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	MapIndex_44Pages
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
Freese and Nichols, Inc.  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

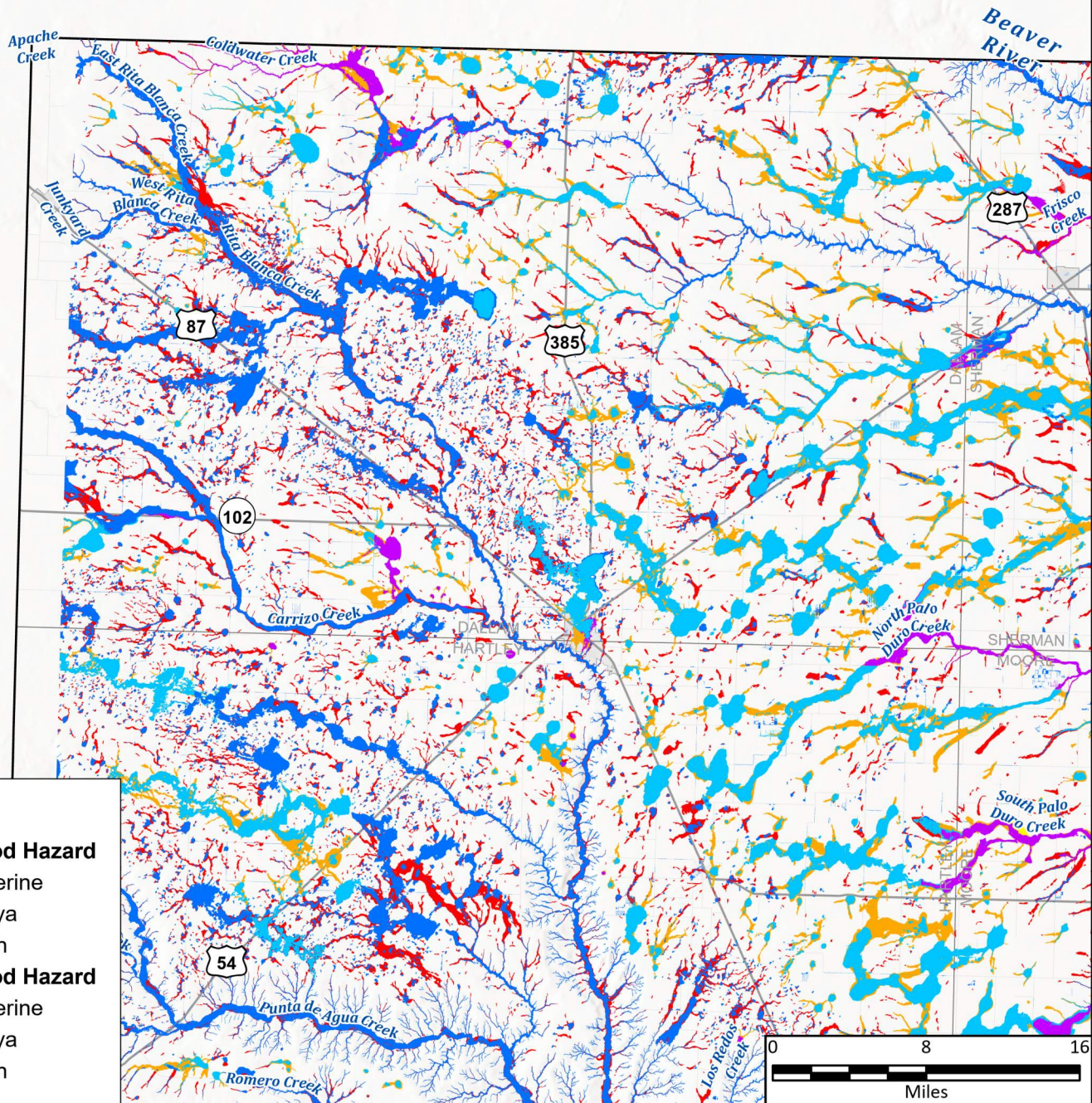
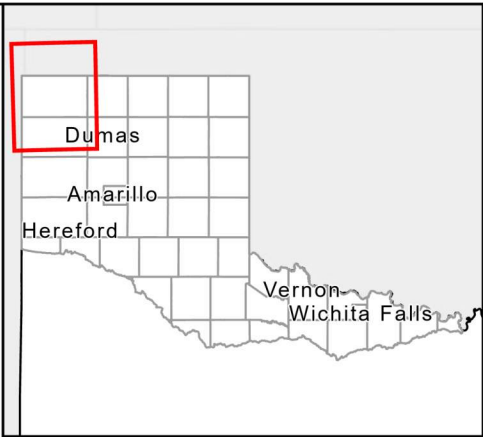
## Map Index

### Existing Condition Flood Hazard

0 50 100  
Miles

**Map 4**  
1 of 44





**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	North American 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

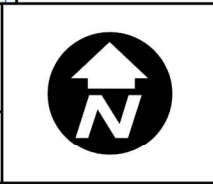
**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

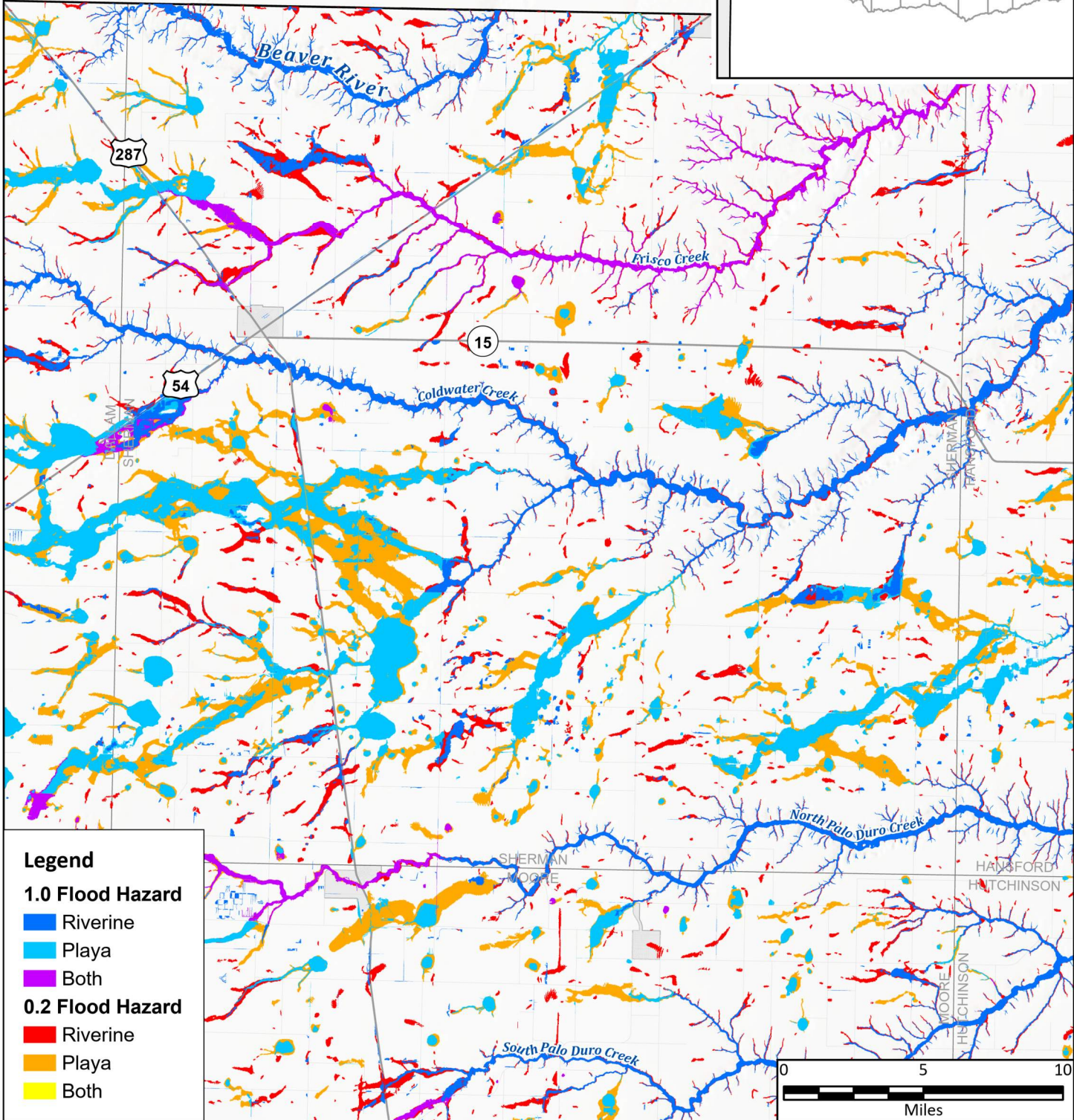
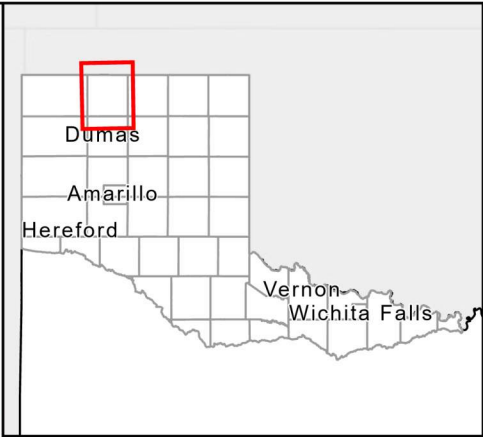
**Dallam County**

Existing Condition Flood Hazard



**Map 4**  
2 of 44





**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
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PREPARED BY	HDO

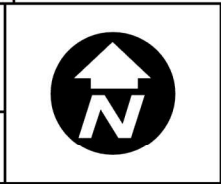
**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

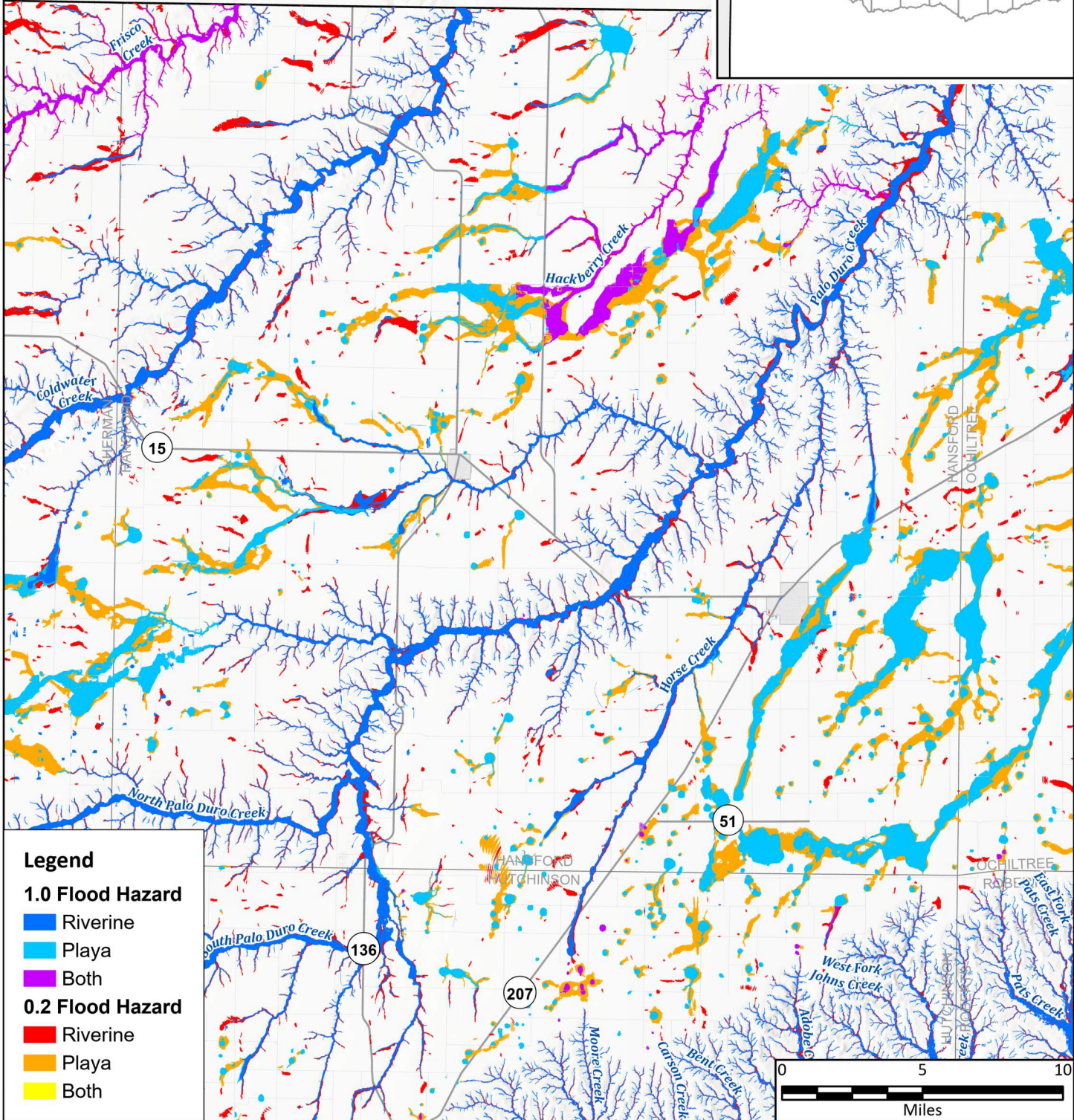
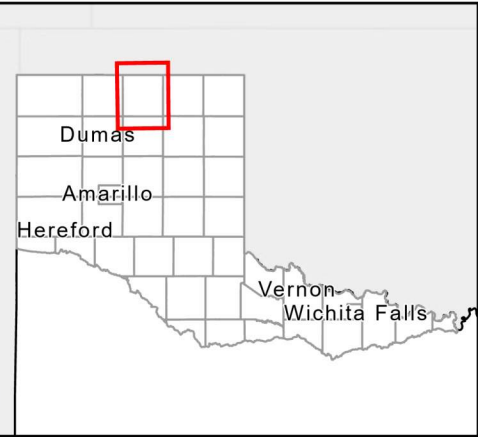
**Sherman County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



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DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	UNTITLED
FILE NAME	UNTITLED
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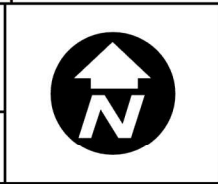
**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

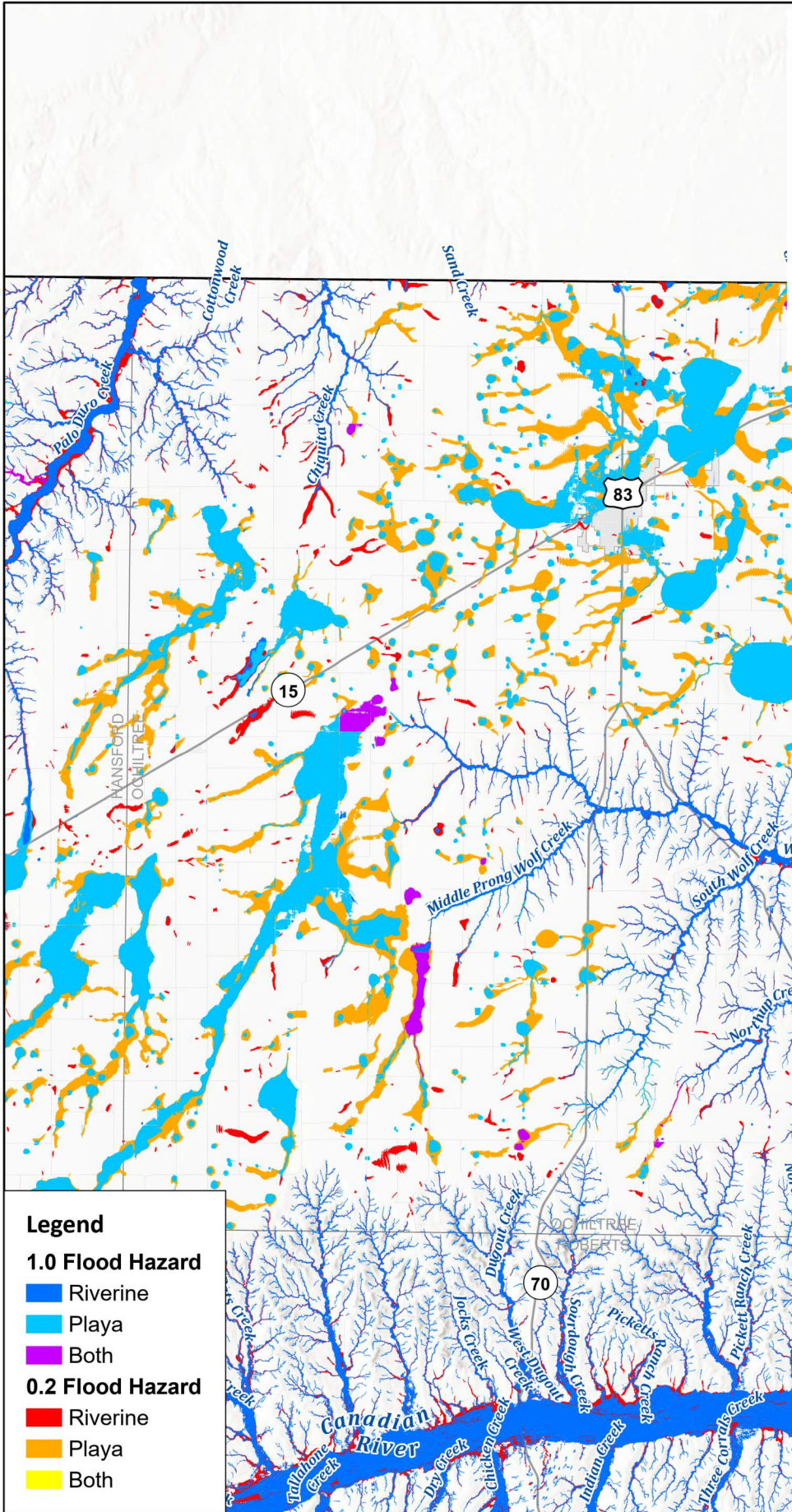
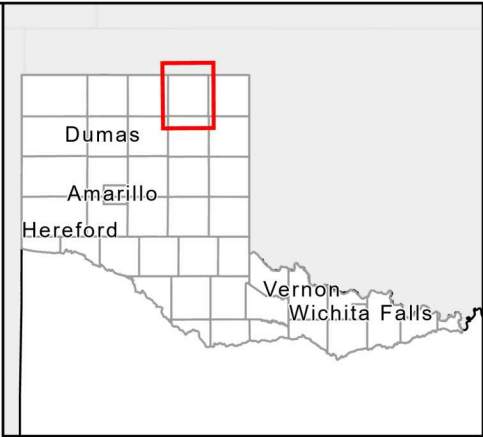
**Hansford County**

Existing Condition Flood Hazard



**Map 4**  
4 of 44





**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
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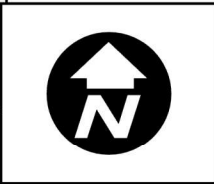
**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

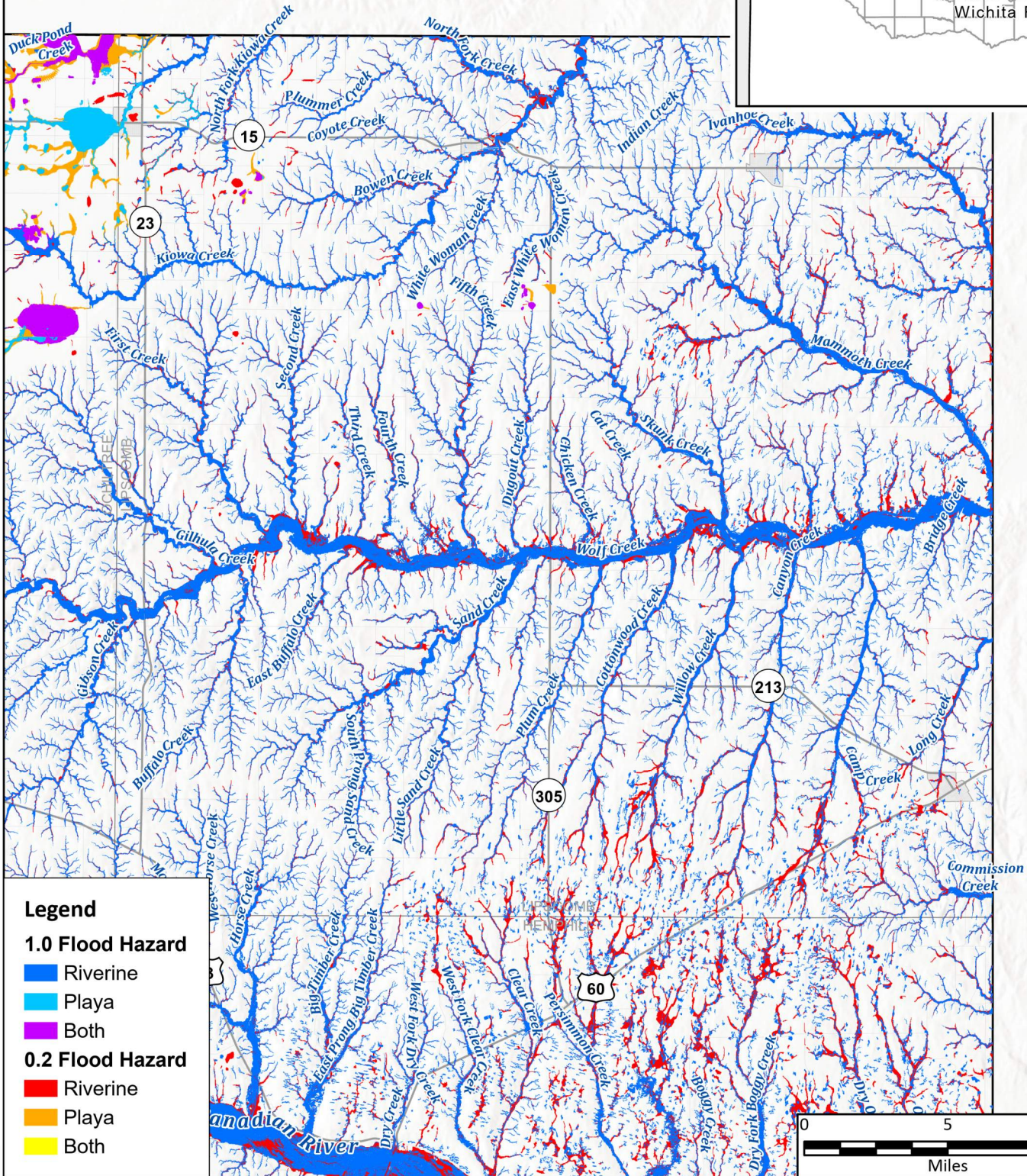
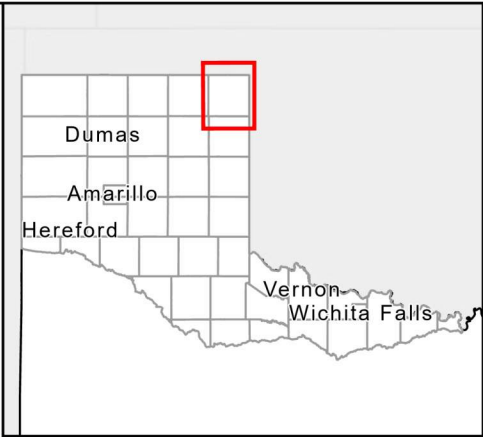
**Ochiltree County**

Existing Condition Flood Hazard

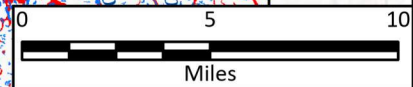


**Map 4**  
5 of 44





- Legend**
- 1.0 Flood Hazard**
- Riverine
  - Playa
  - Both
- 0.2 Flood Hazard**
- Riverine
  - Playa
  - Both

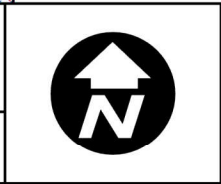


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DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

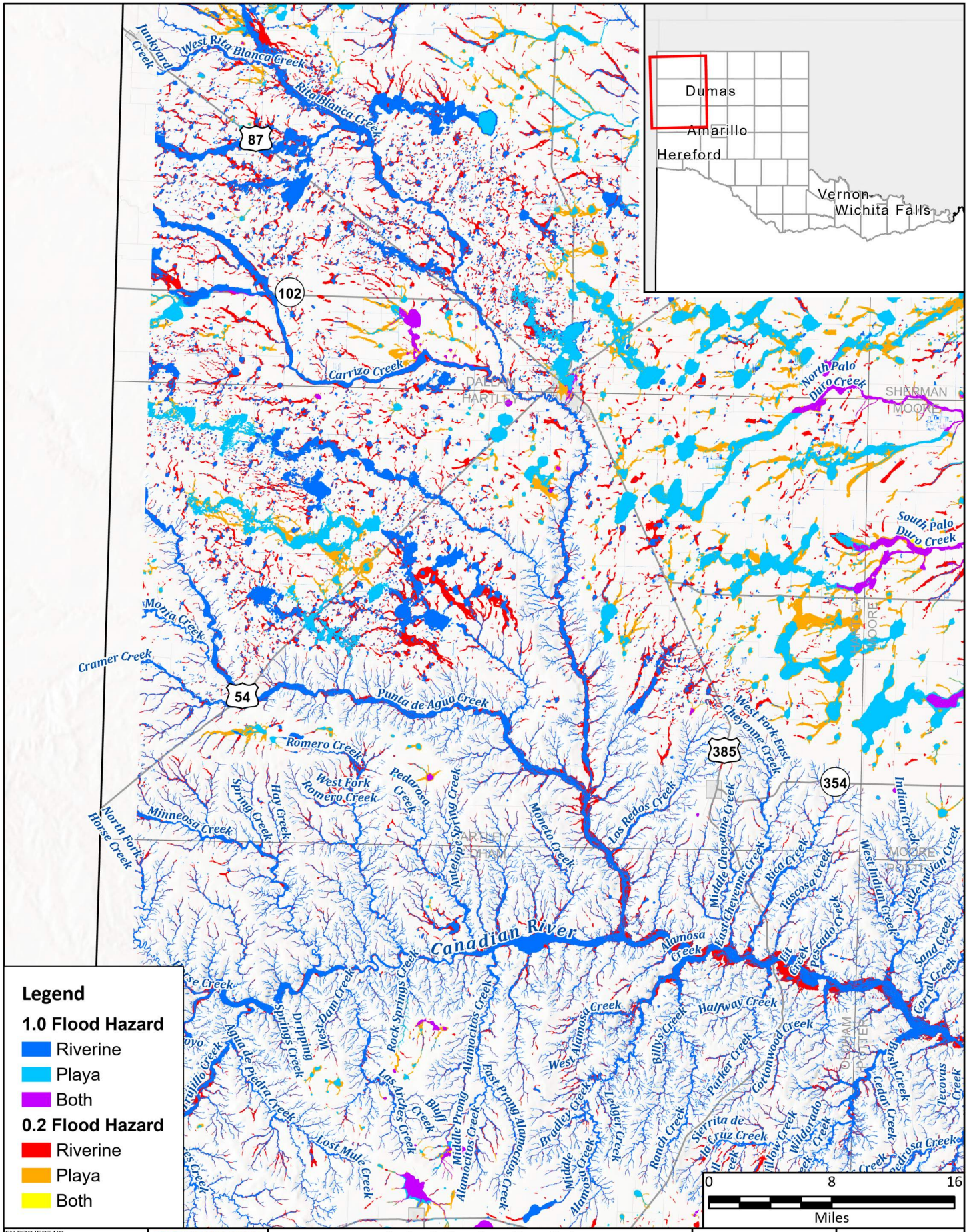
**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red  
**Lipscomb County**  
 Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE NICHOLS**  
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Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

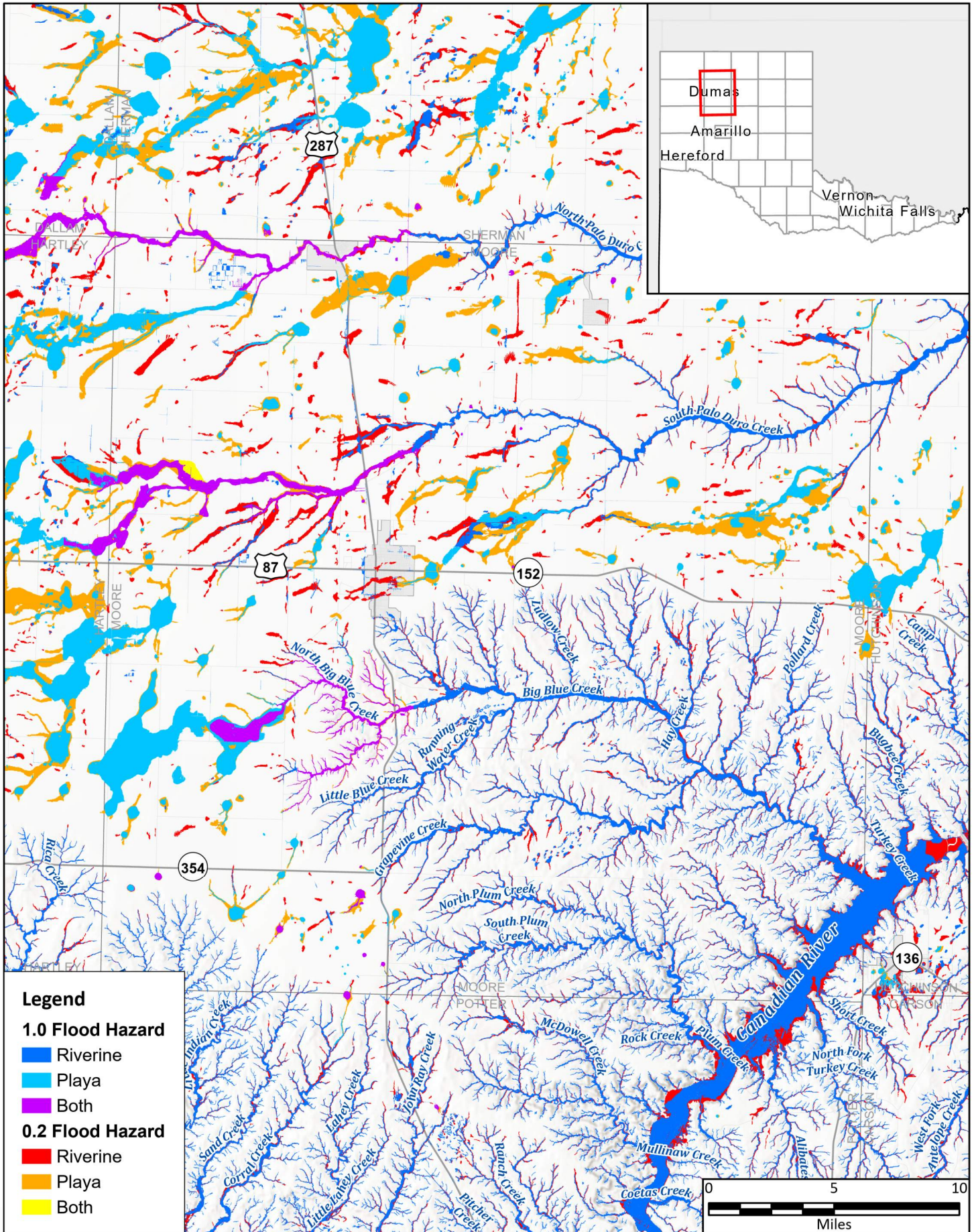
**Hartley County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

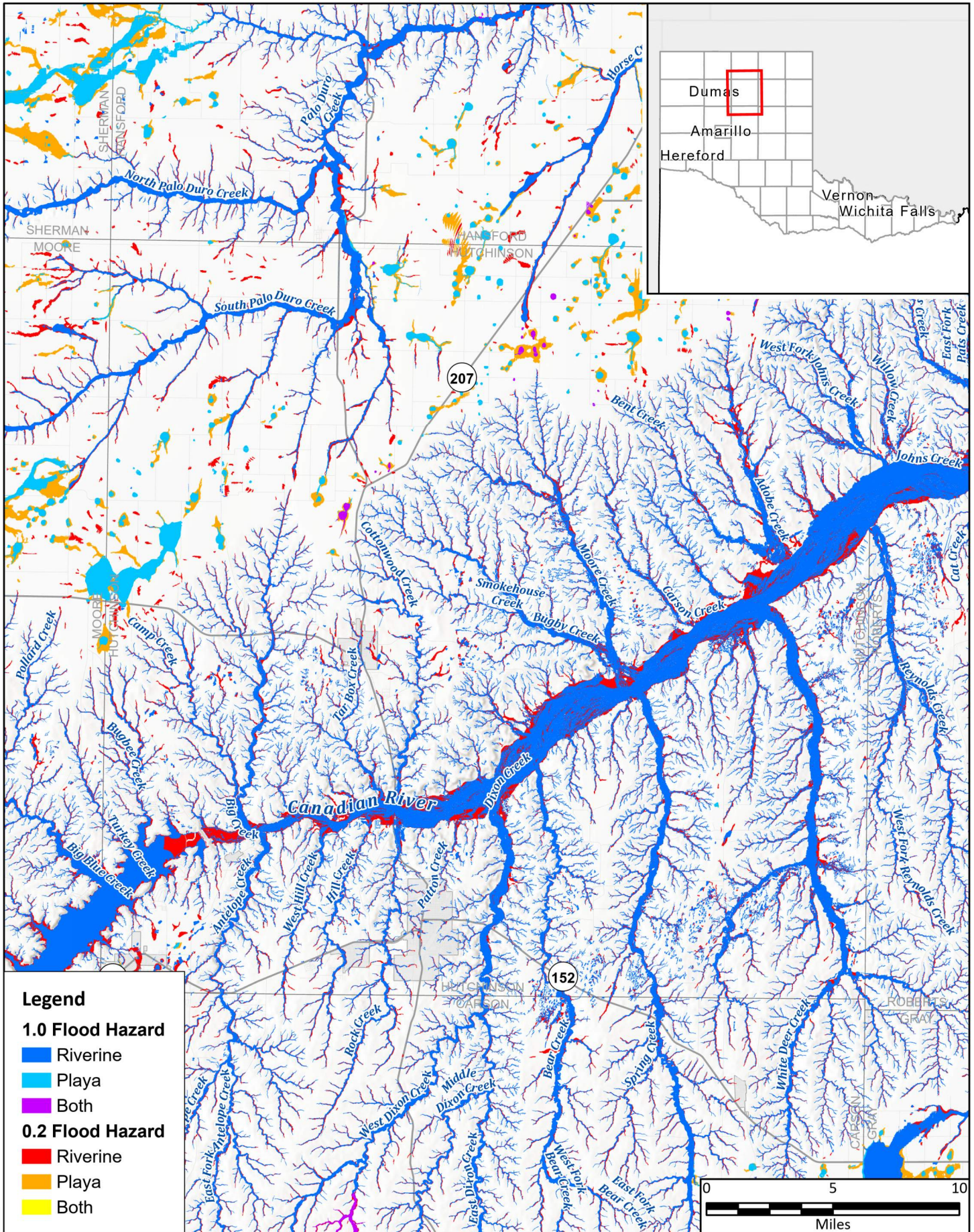
**Moore County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

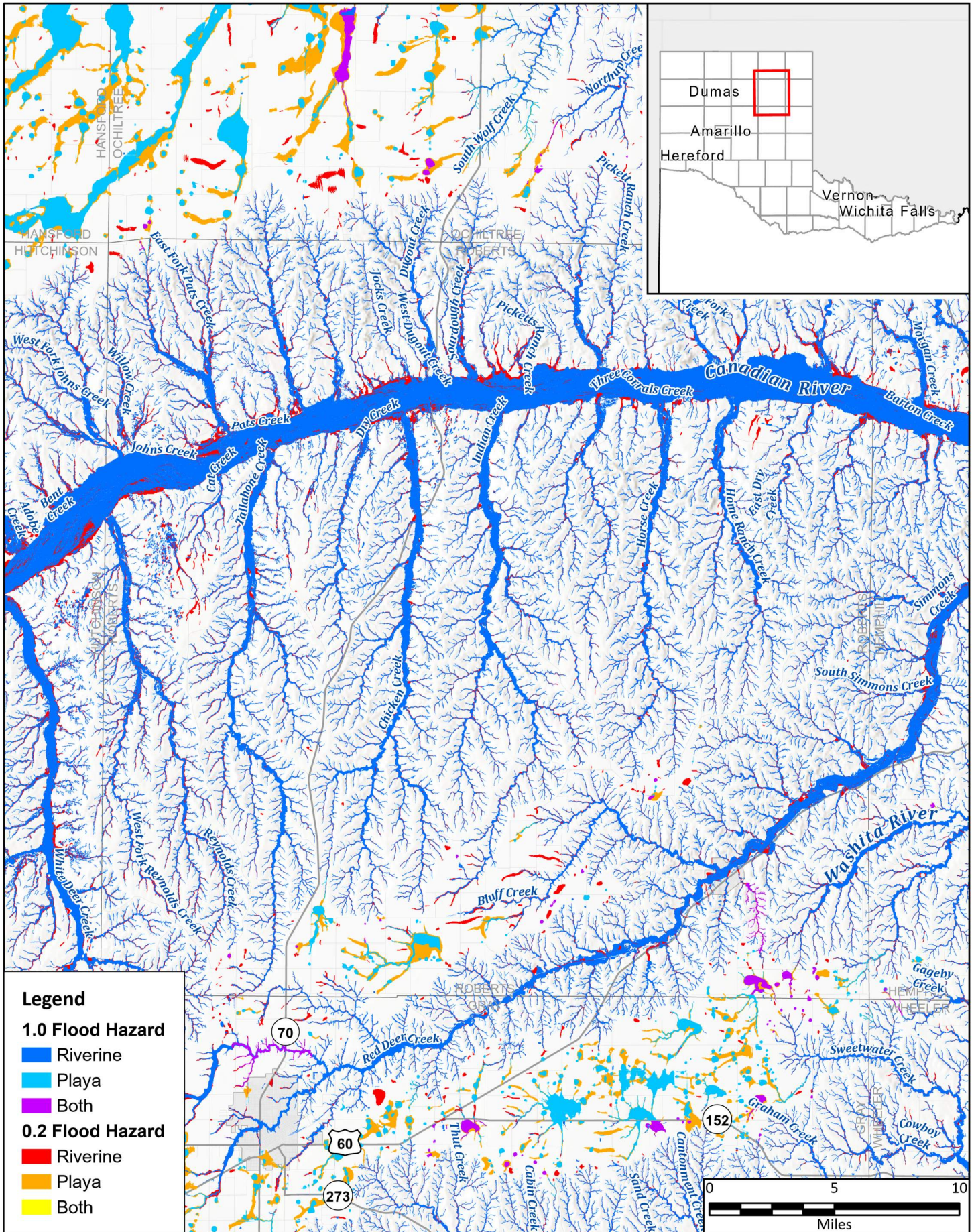
**FREESE & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red  
**Hutchinson County**  
 Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FRESE & NICHOLS**  
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Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

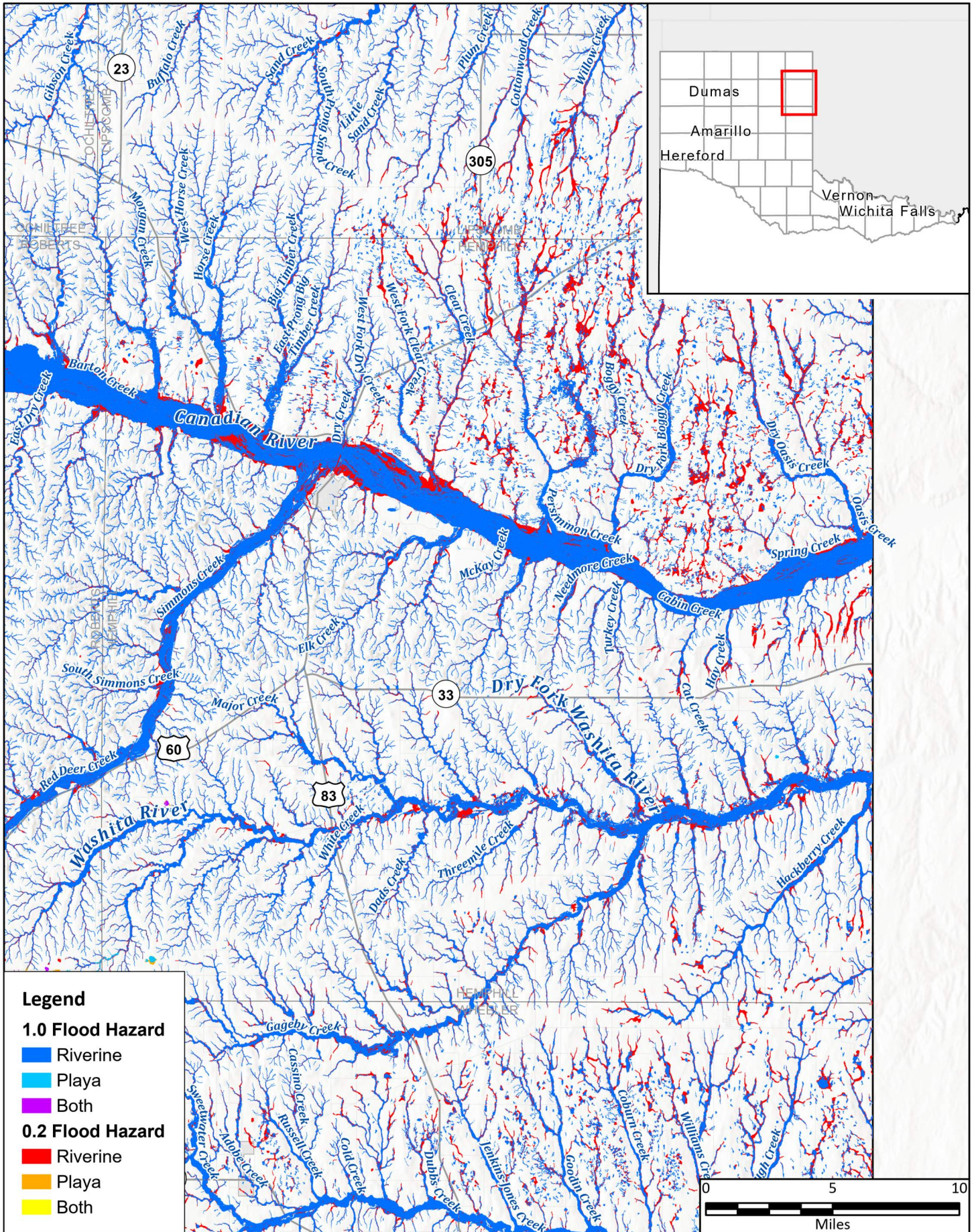
**Roberts County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

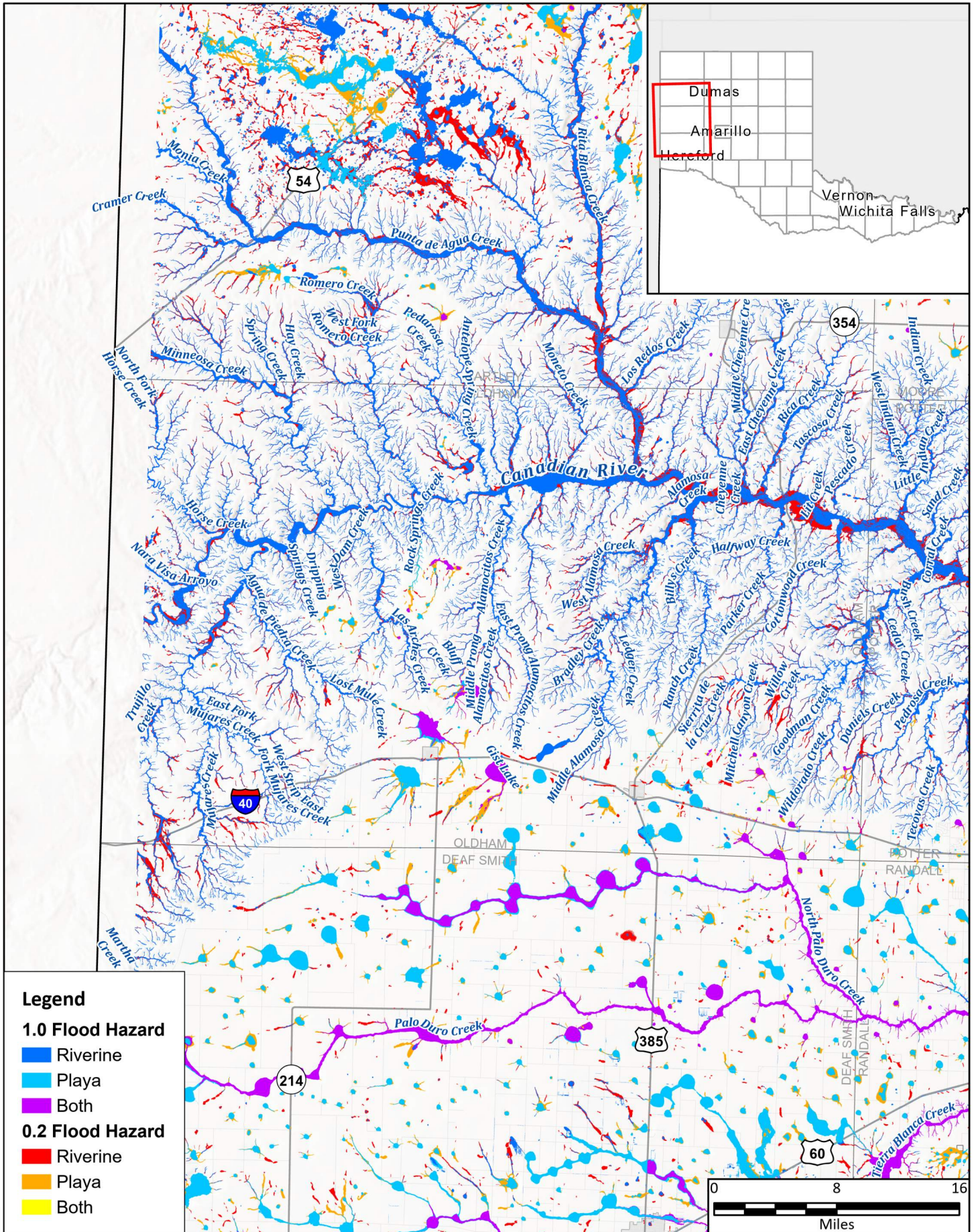
**Hemphill County**

Existing Condition Flood Hazard



**Map 4**  
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- Legend**
- 1.0 Flood Hazard**
- Riverine
  - Playa
  - Both
- 0.2 Flood Hazard**
- Riverine
  - Playa
  - Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

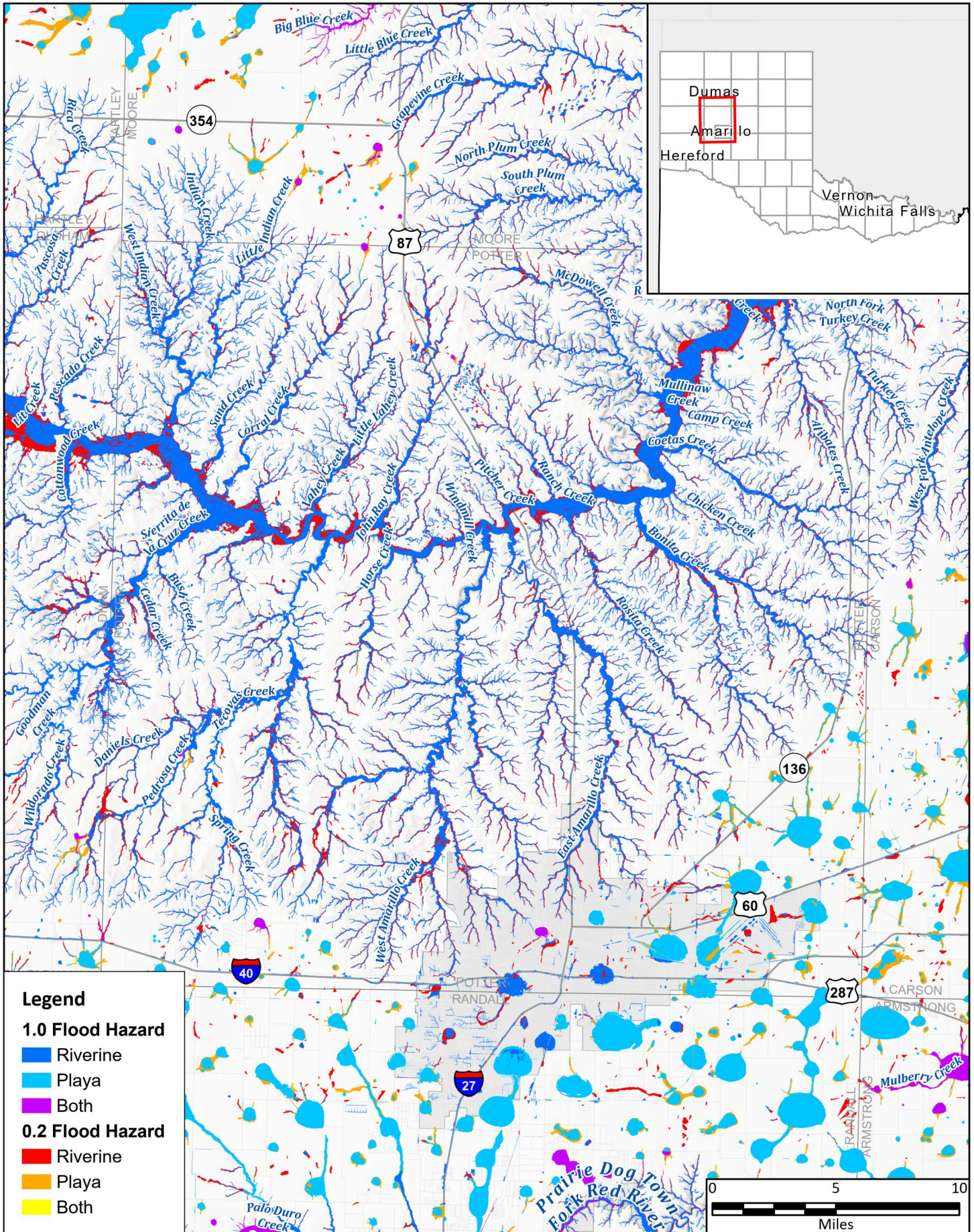
**Oldham County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
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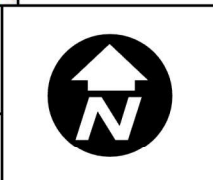
**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

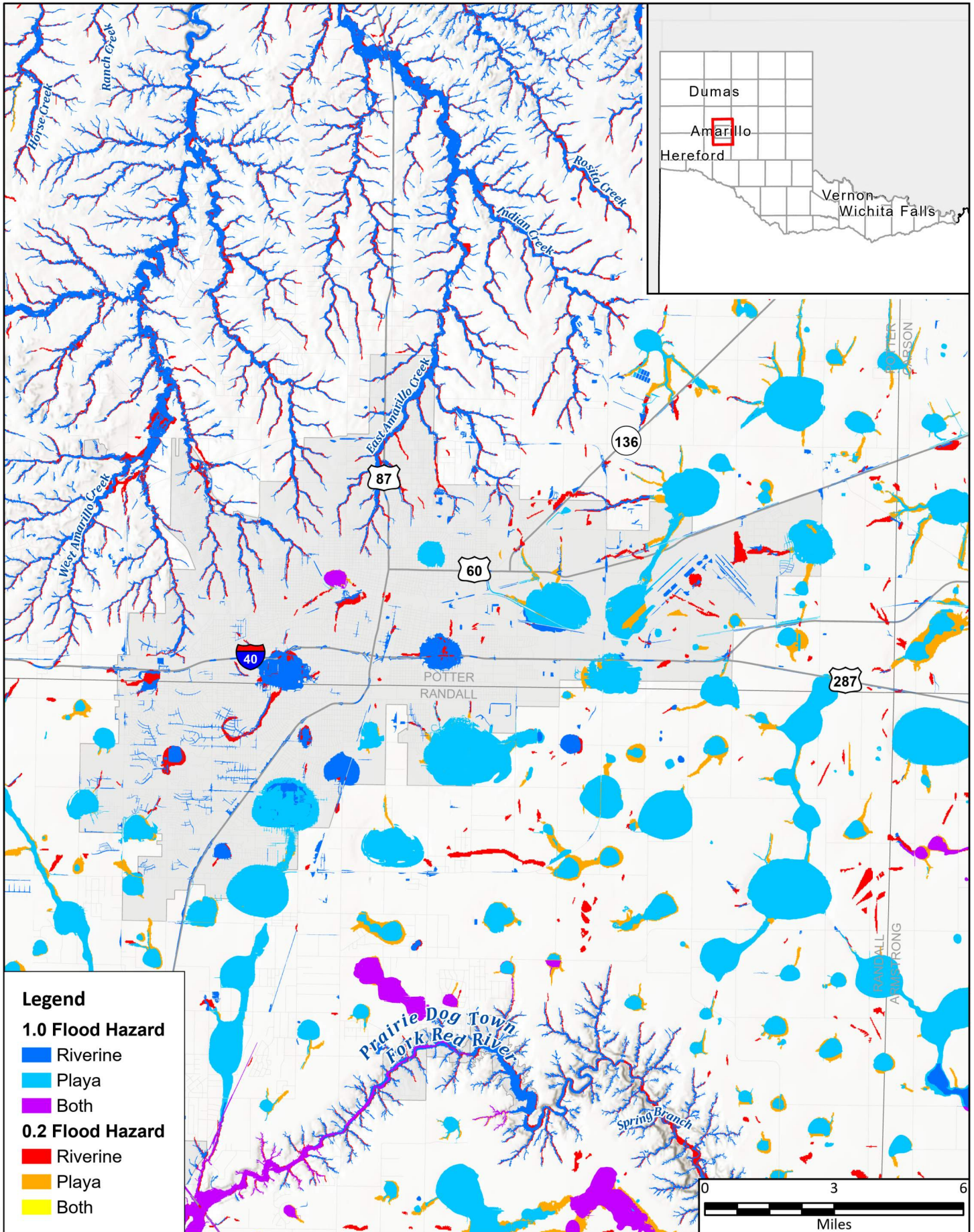
**Potter County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

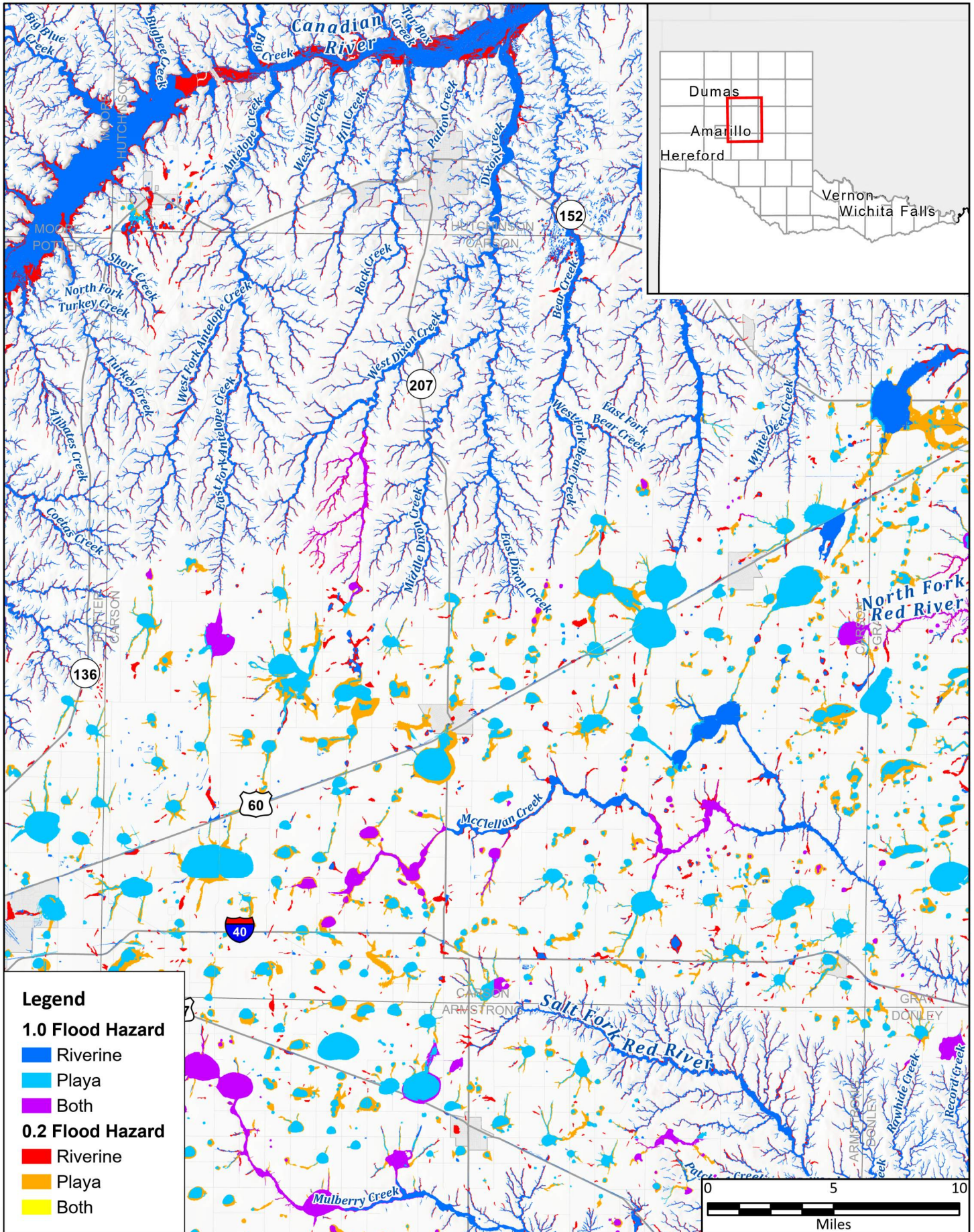
**City of Amarillo**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1**  
CANADIAN UPPER RED  
REGIONAL FLOOD  
PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

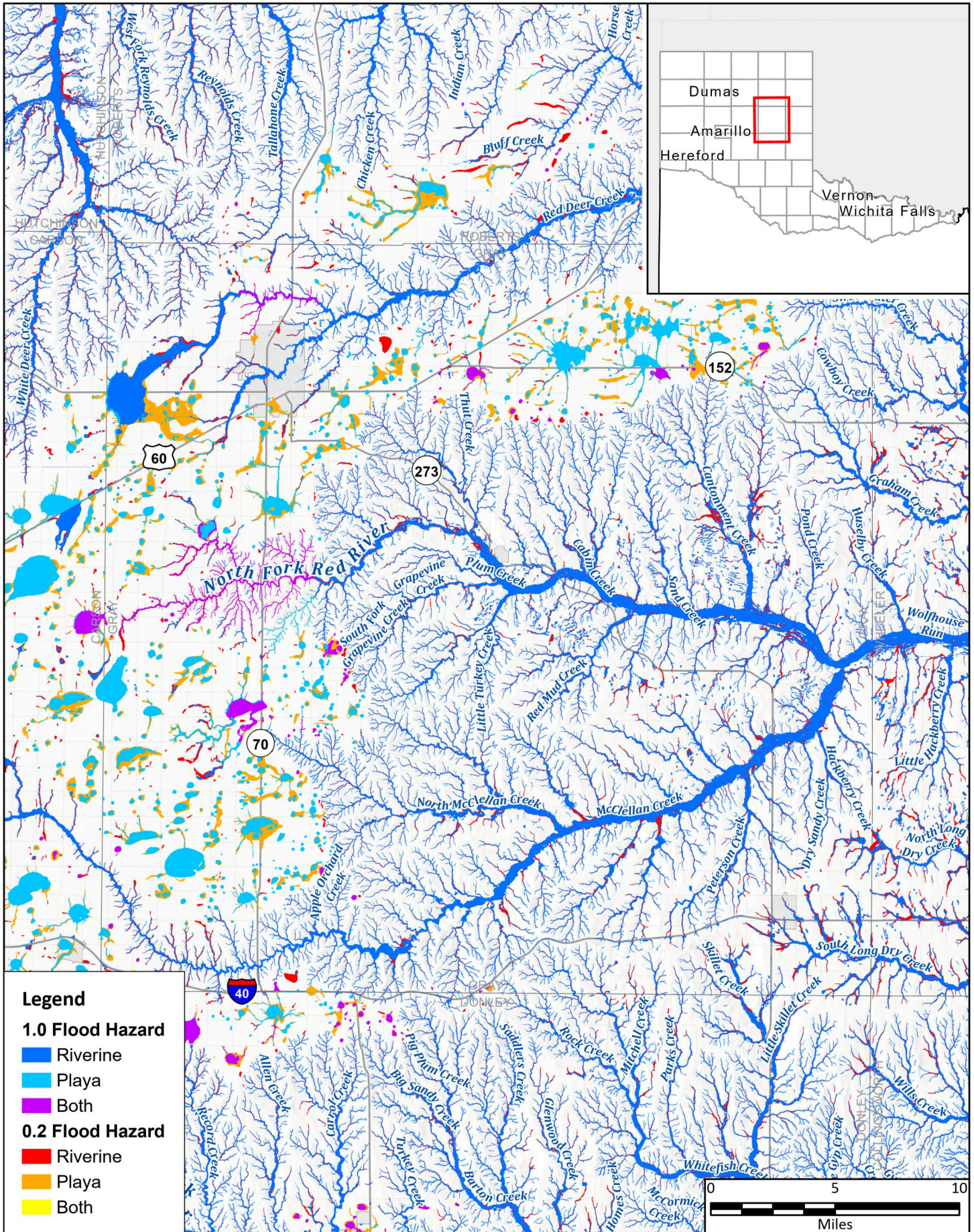
**Carson County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

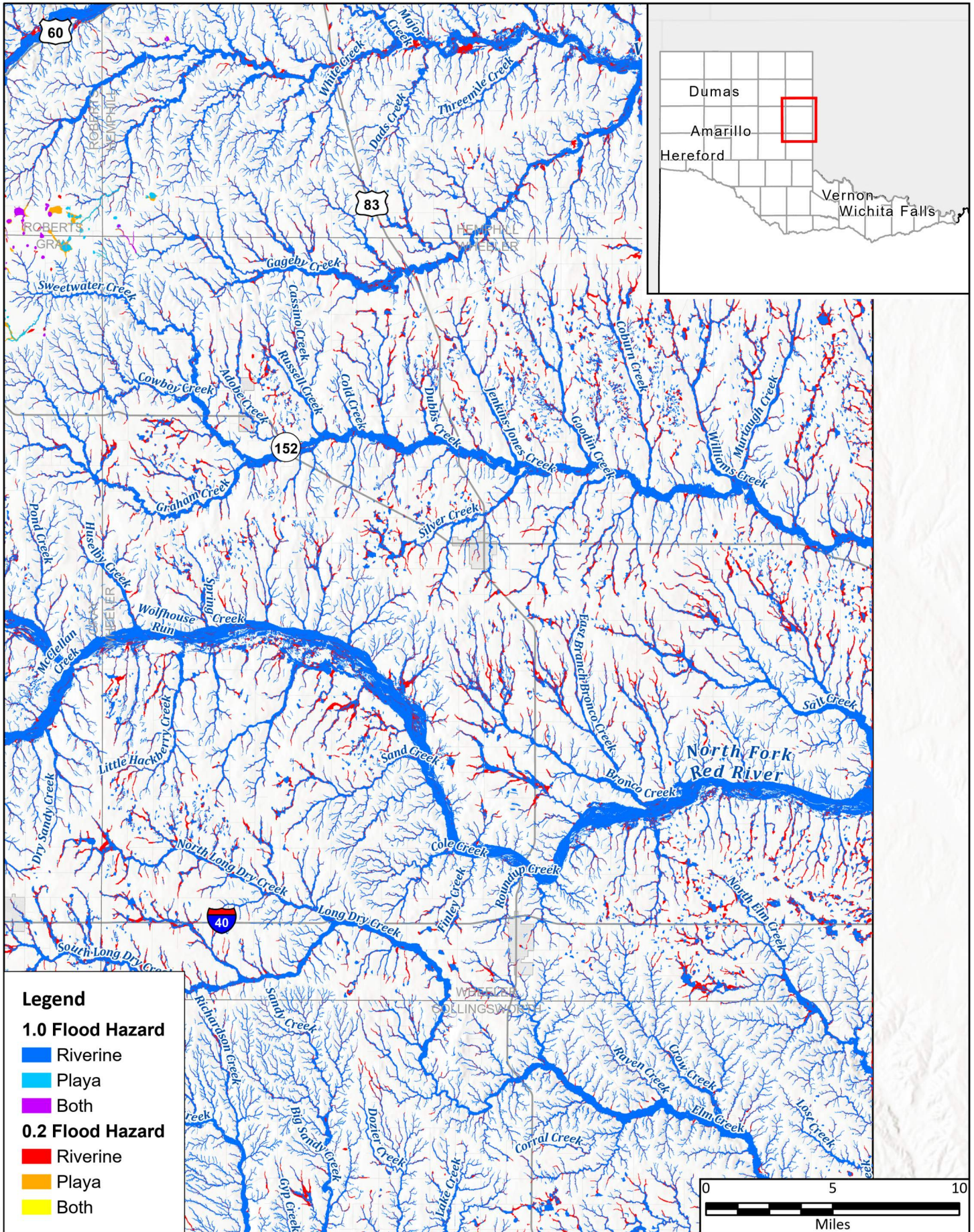
**Gray County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

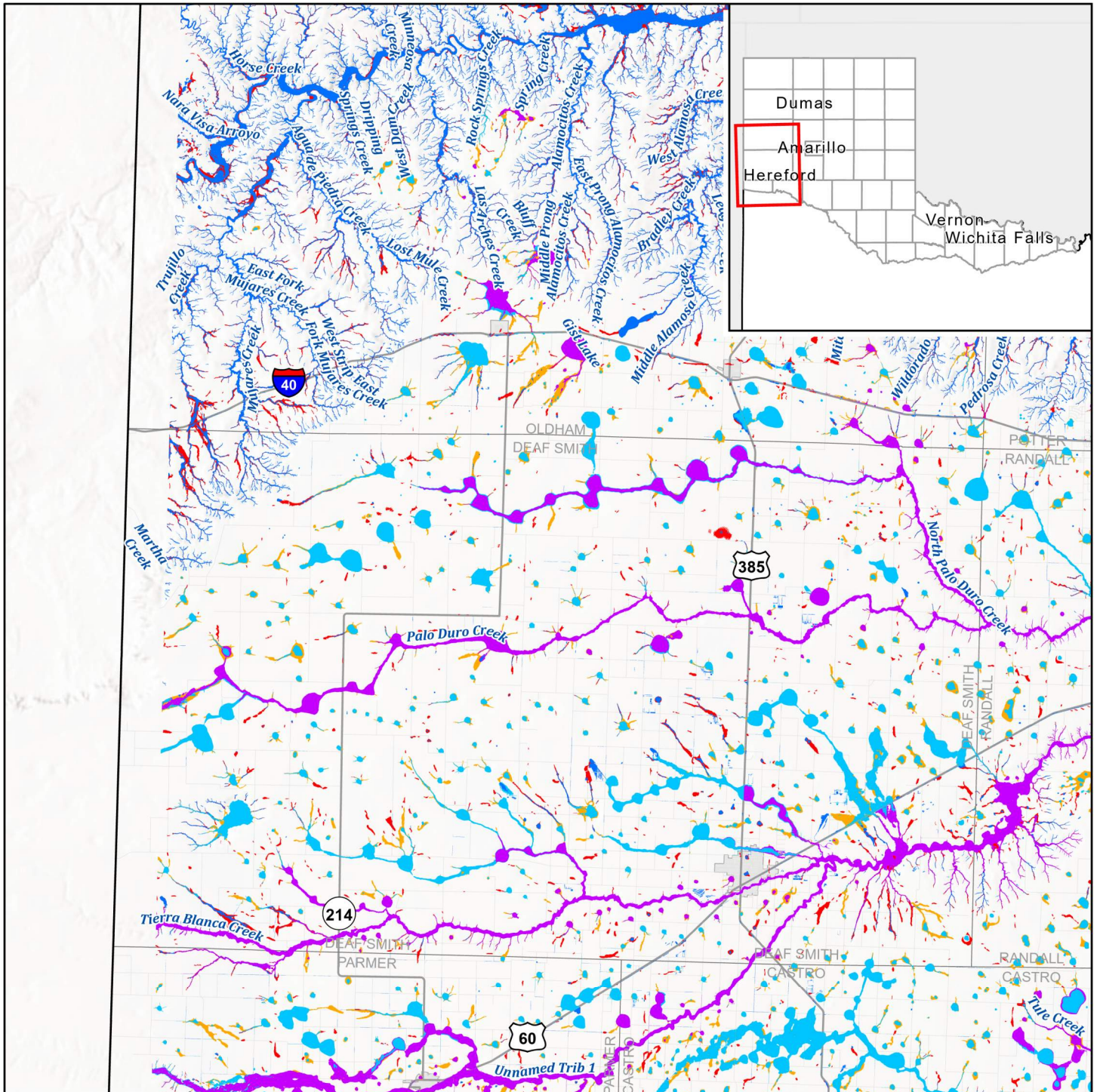
## Wheeler County

### Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

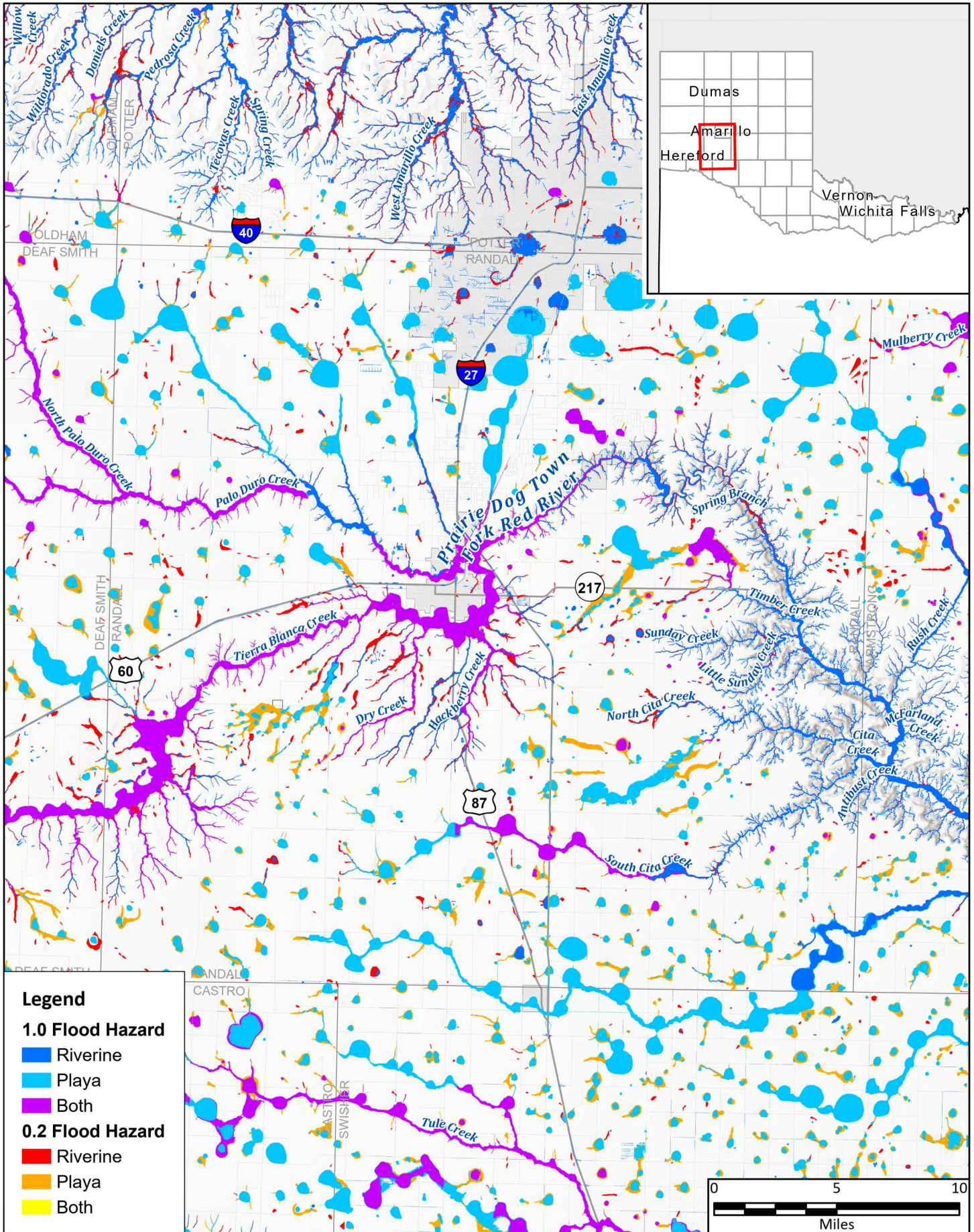
## Deaf Smith County

### Existing Condition Flood Hazard



**Map 4**  
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- Legend**
- 1.0 Flood Hazard**
- Riverine
  - Playa
  - Both
- 0.2 Flood Hazard**
- Riverine
  - Playa
  - Both

FN PROJECT NO.	PPC21323
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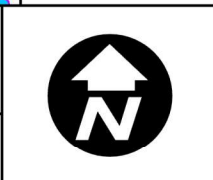
**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

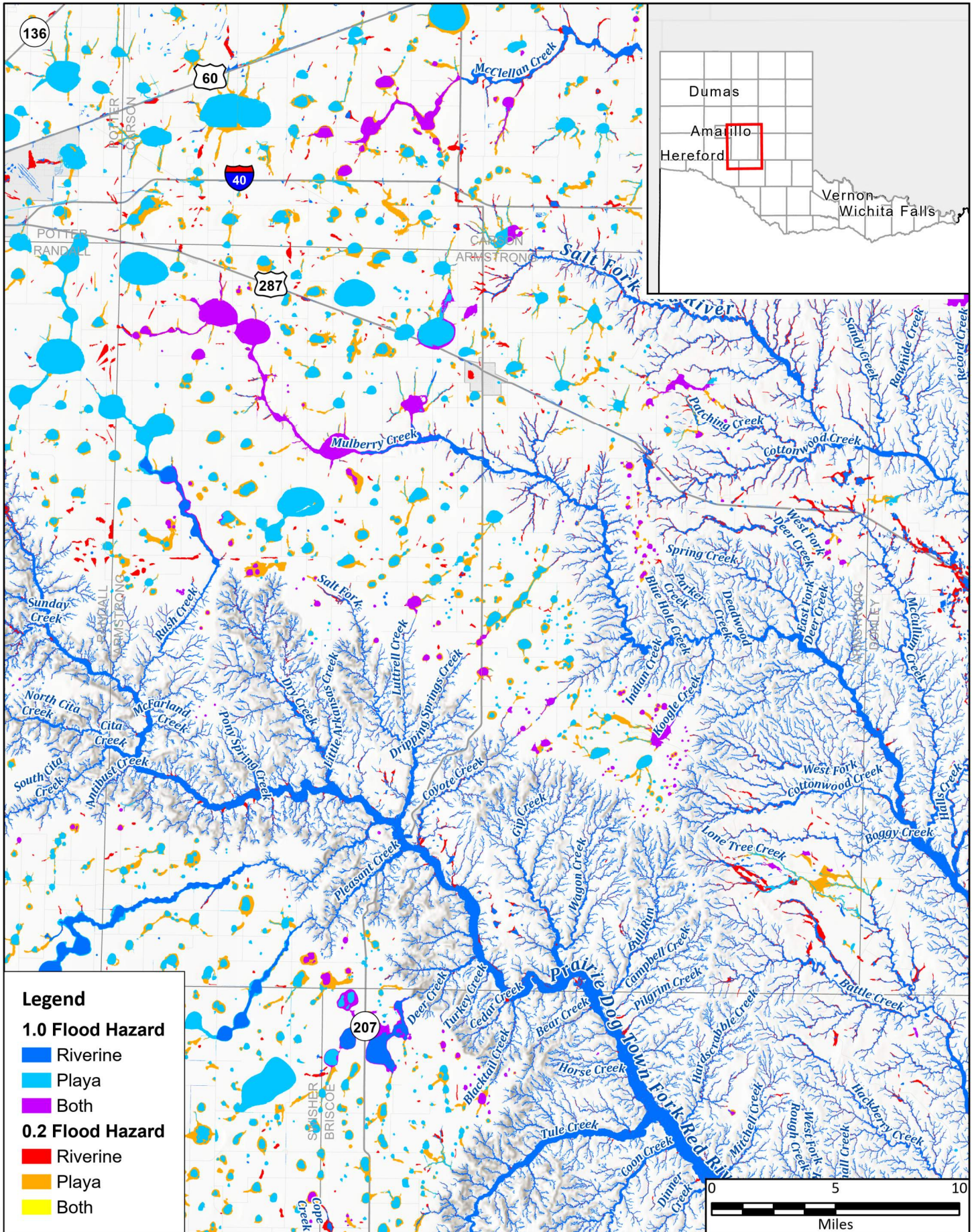
**Randall County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

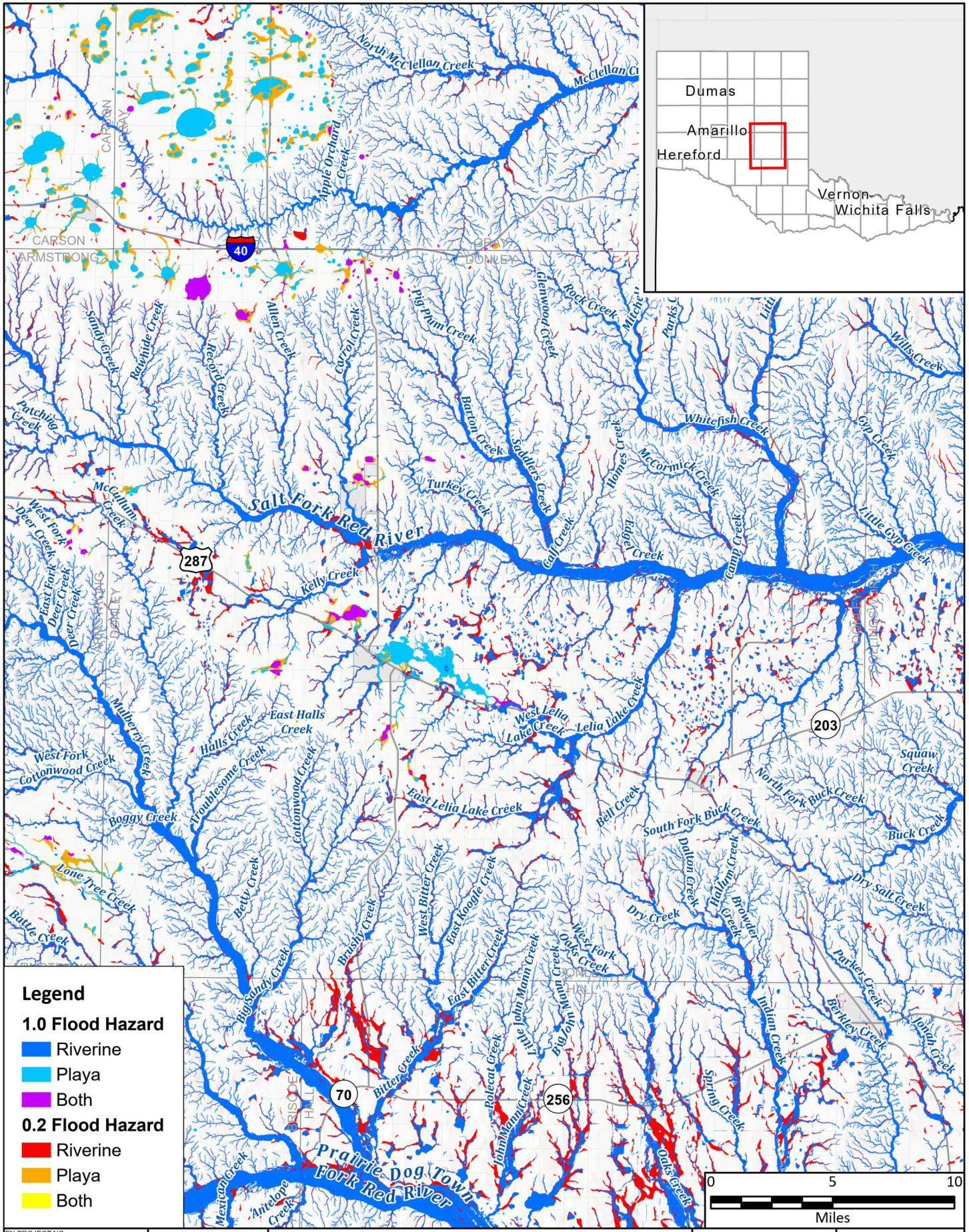
## Armstrong County

### Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
**REGIONAL FLOOD PLANNING GROUP**

**FREESE & NICHOLS**  
 801 Cherry St. Suite 2800  
 Fort Worth, Texas 76102  
 Office: (817) 735-7300

Region 1: Canadian - Upper Red

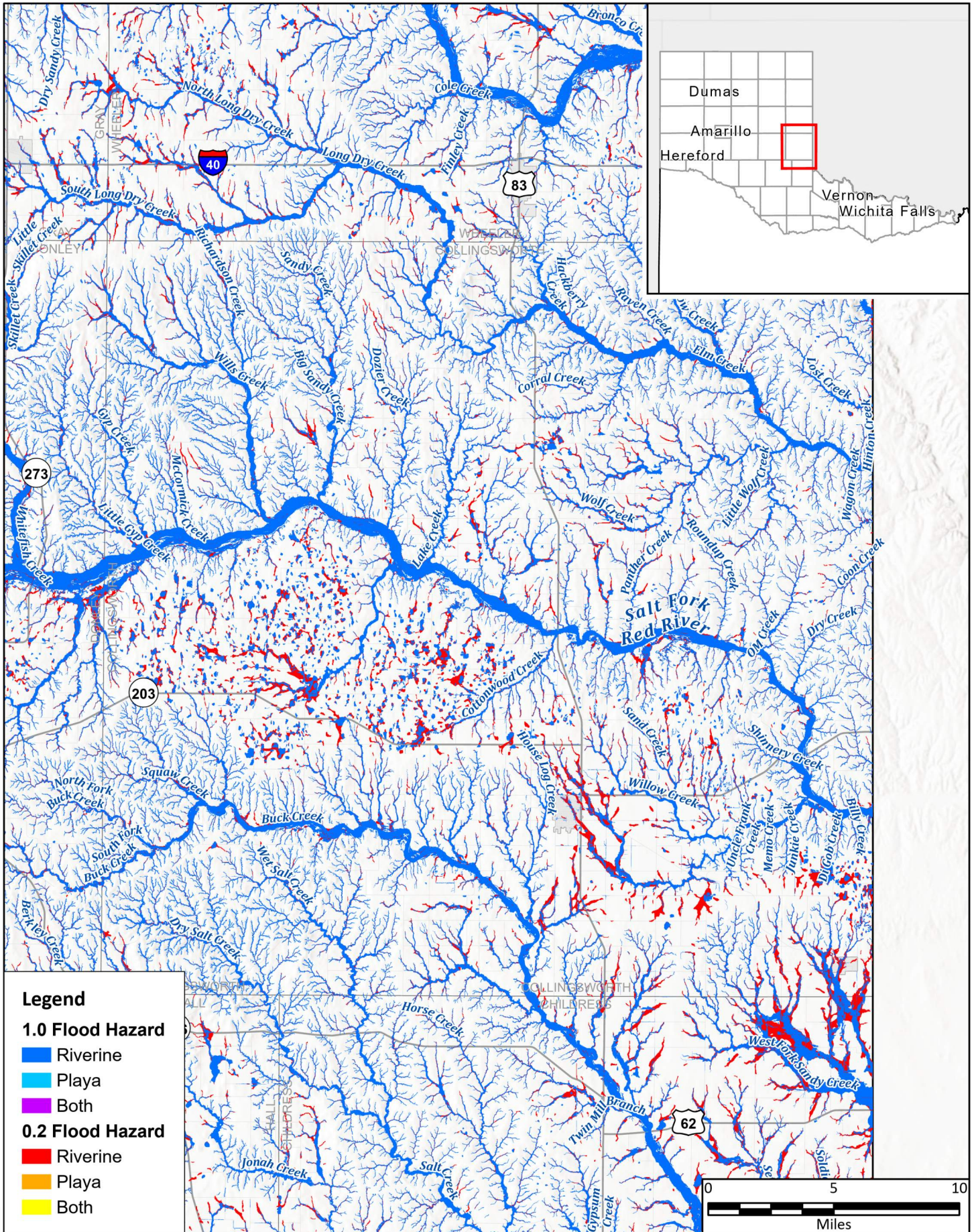
**Donley County**

Existing Condition Flood Hazard



**Map 4**  
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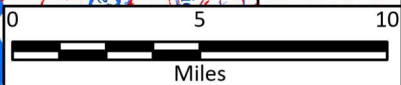
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

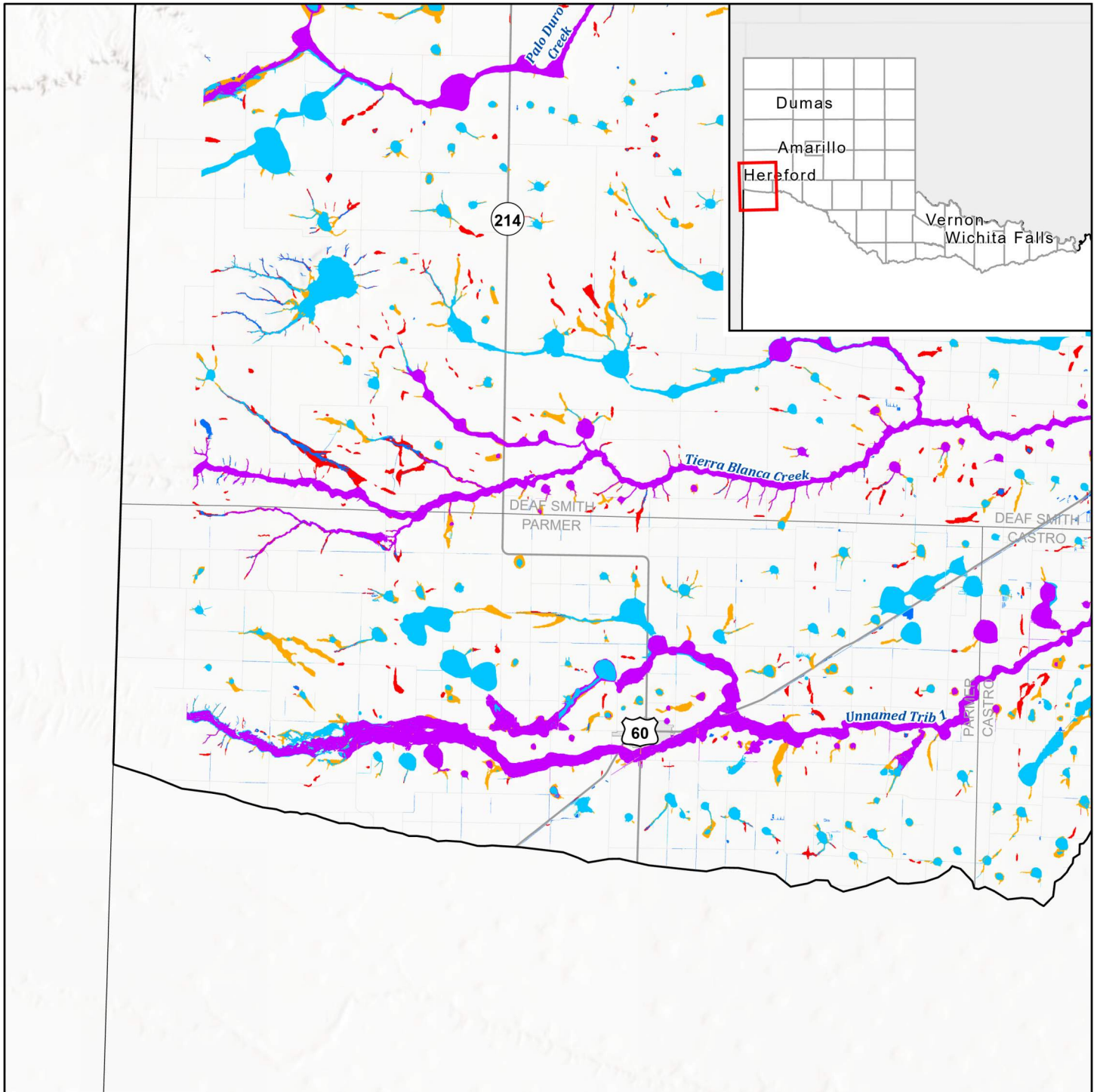
**FRESE & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red  
**Collingsworth County**  
 Existing Condition Flood Hazard



**Map 4**  
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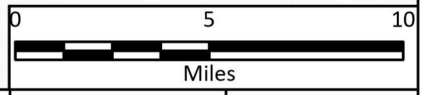
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	UNTITLED
FILE NAME	UNTITLED
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

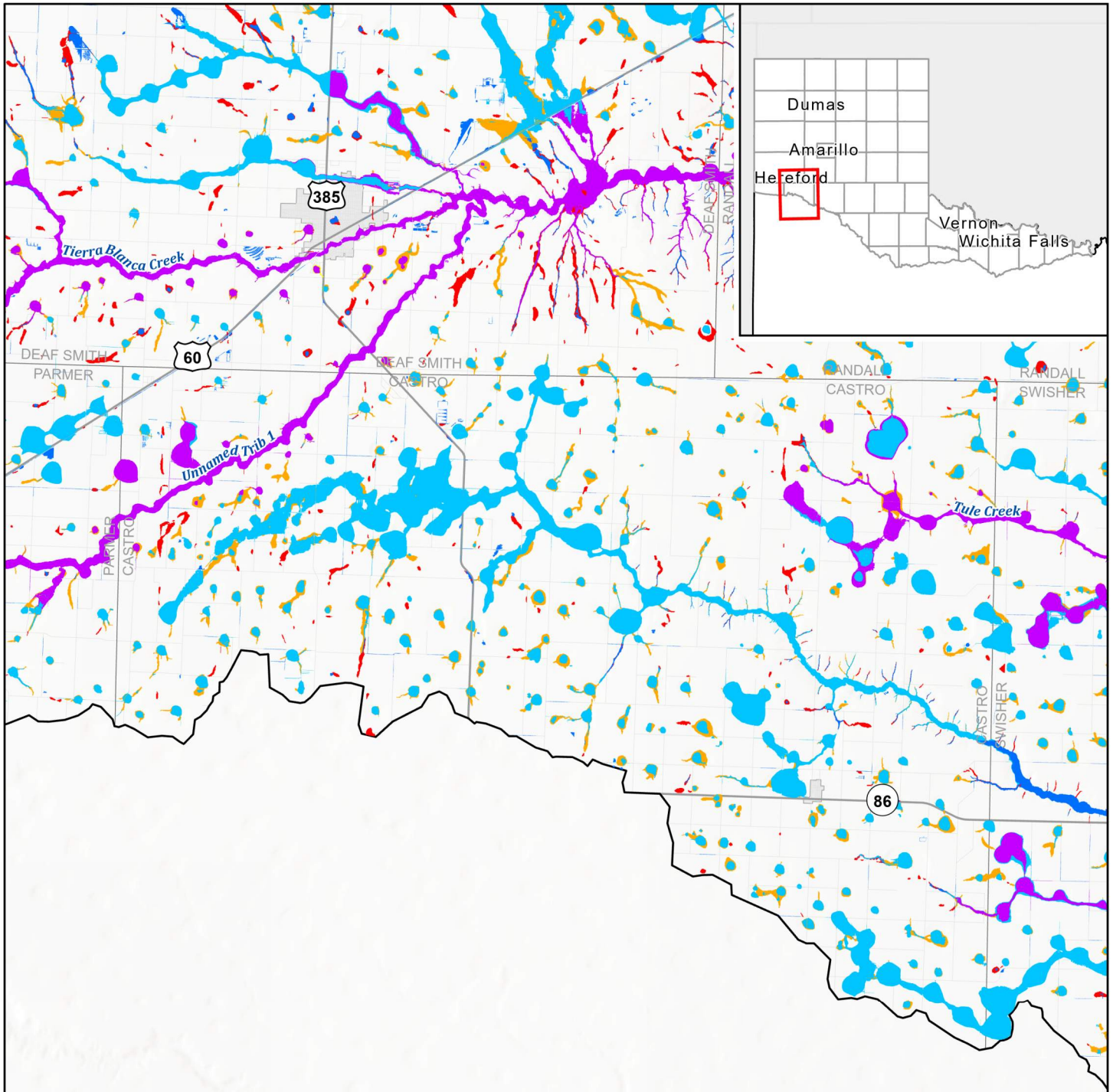
**Parmer County**

Existing Condition Flood Hazard



**Map 4**  
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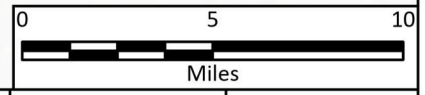
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

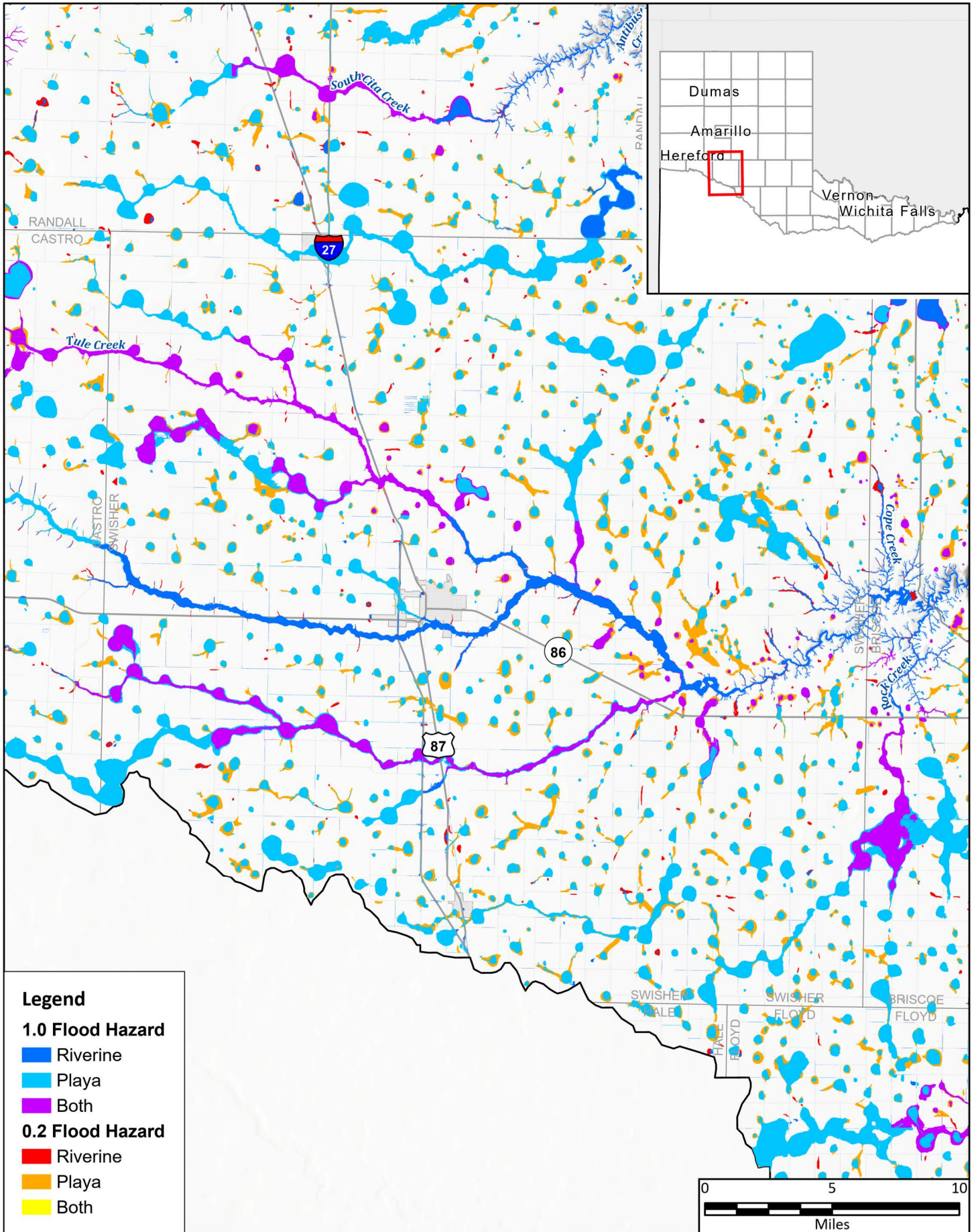
**Castro County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

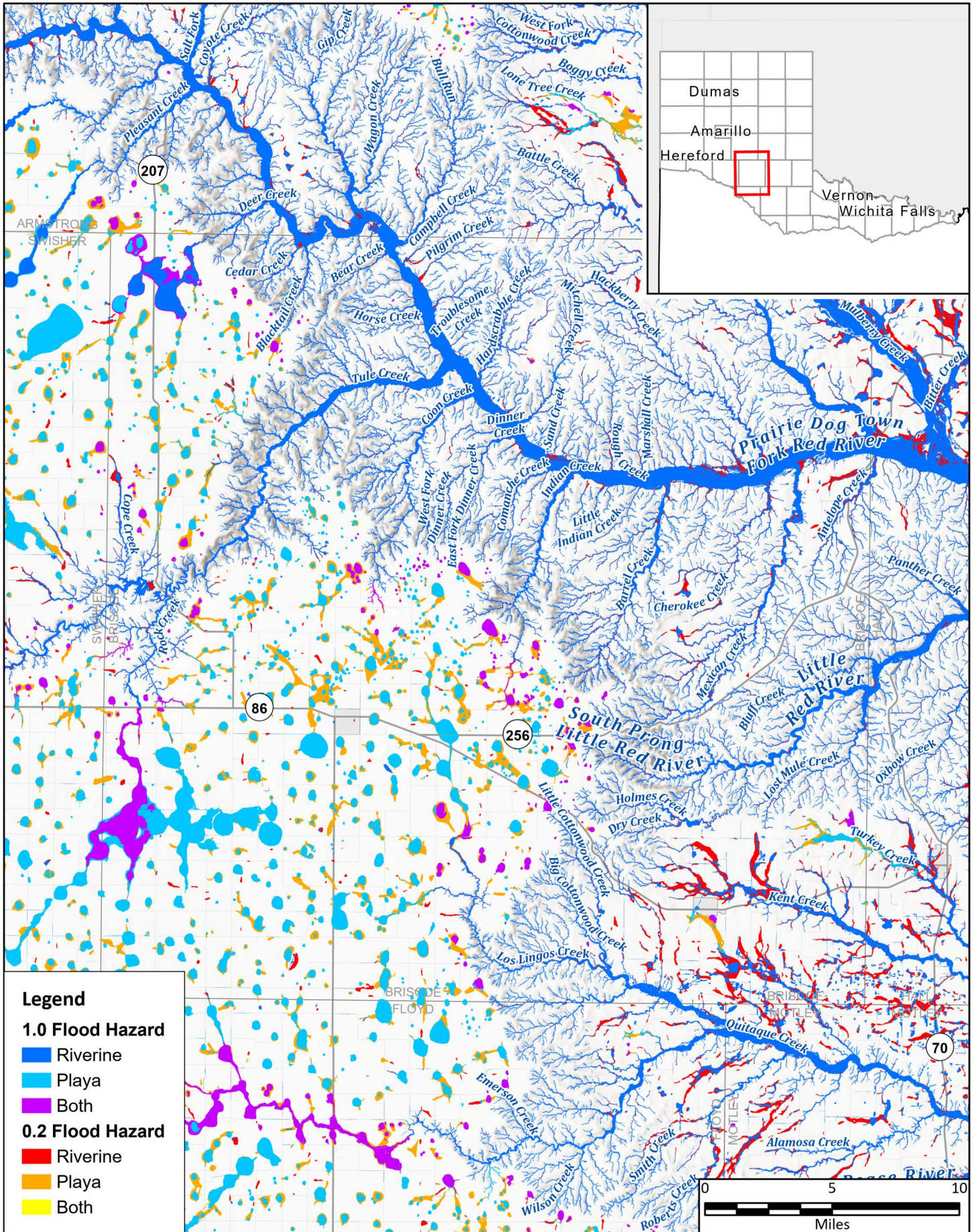
**Swisher County**

Existing Condition Flood Hazard



**Map 4**  
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- Legend**
- 1.0 Flood Hazard**
- Riverine
  - Playa
  - Both
- 0.2 Flood Hazard**
- Riverine
  - Playa
  - Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED REGIONAL FLOOD PLANNING GROUP**

**FREES & NICHOLS**

801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

**Briscoe County**

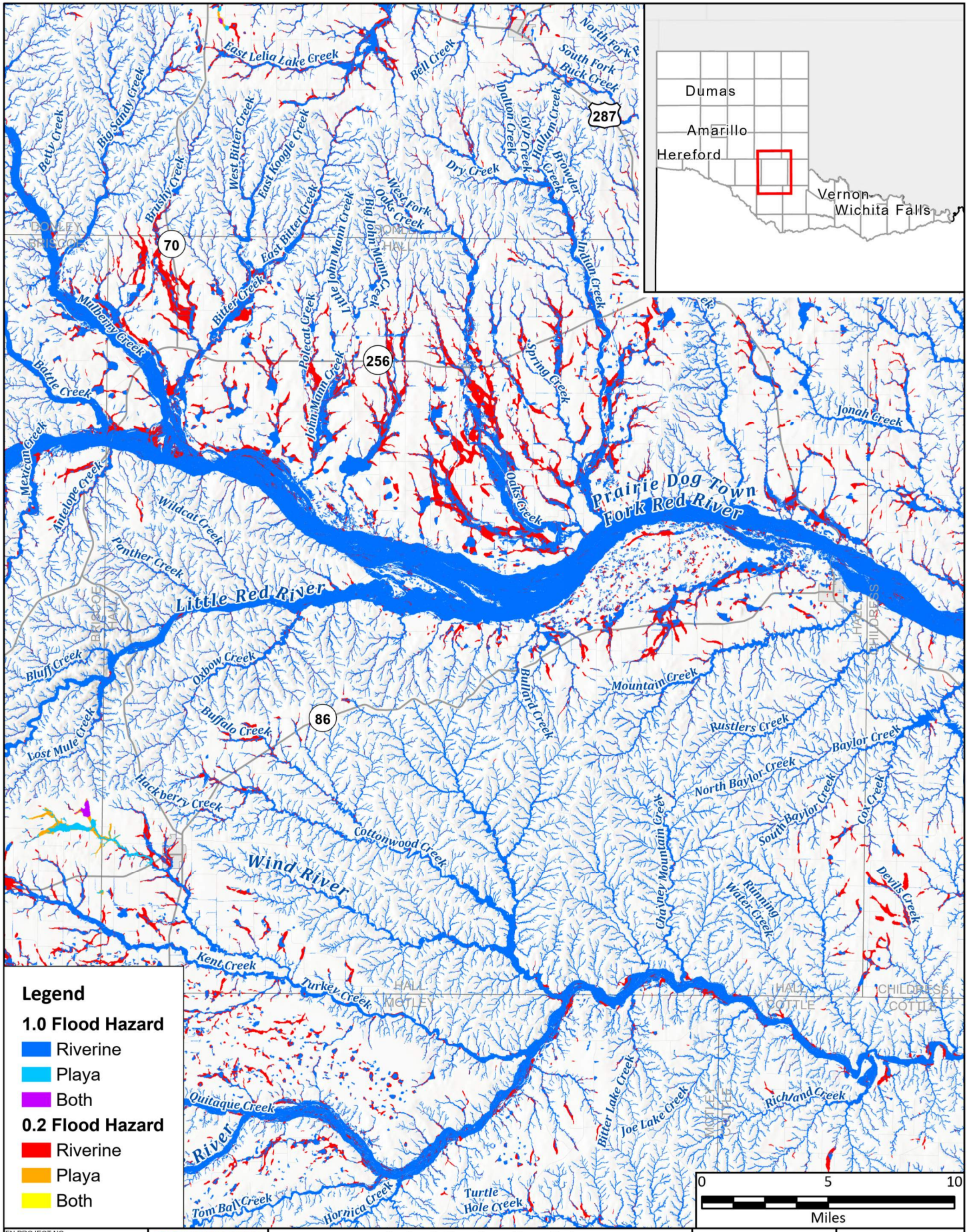
Existing Condition Flood Hazard



**Map 4**

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FN PROJECT NO.	PPC21323
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DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO


**REGION 1 CANADIAN UPPER RED REGIONAL FLOOD PLANNING GROUP**  

**FREES & NICHOLS**  
 801 Cherry St. Suite 2800  
 Fort Worth, Texas 76102  
 Office: (817) 735-7300

Region 1: Canadian - Upper Red

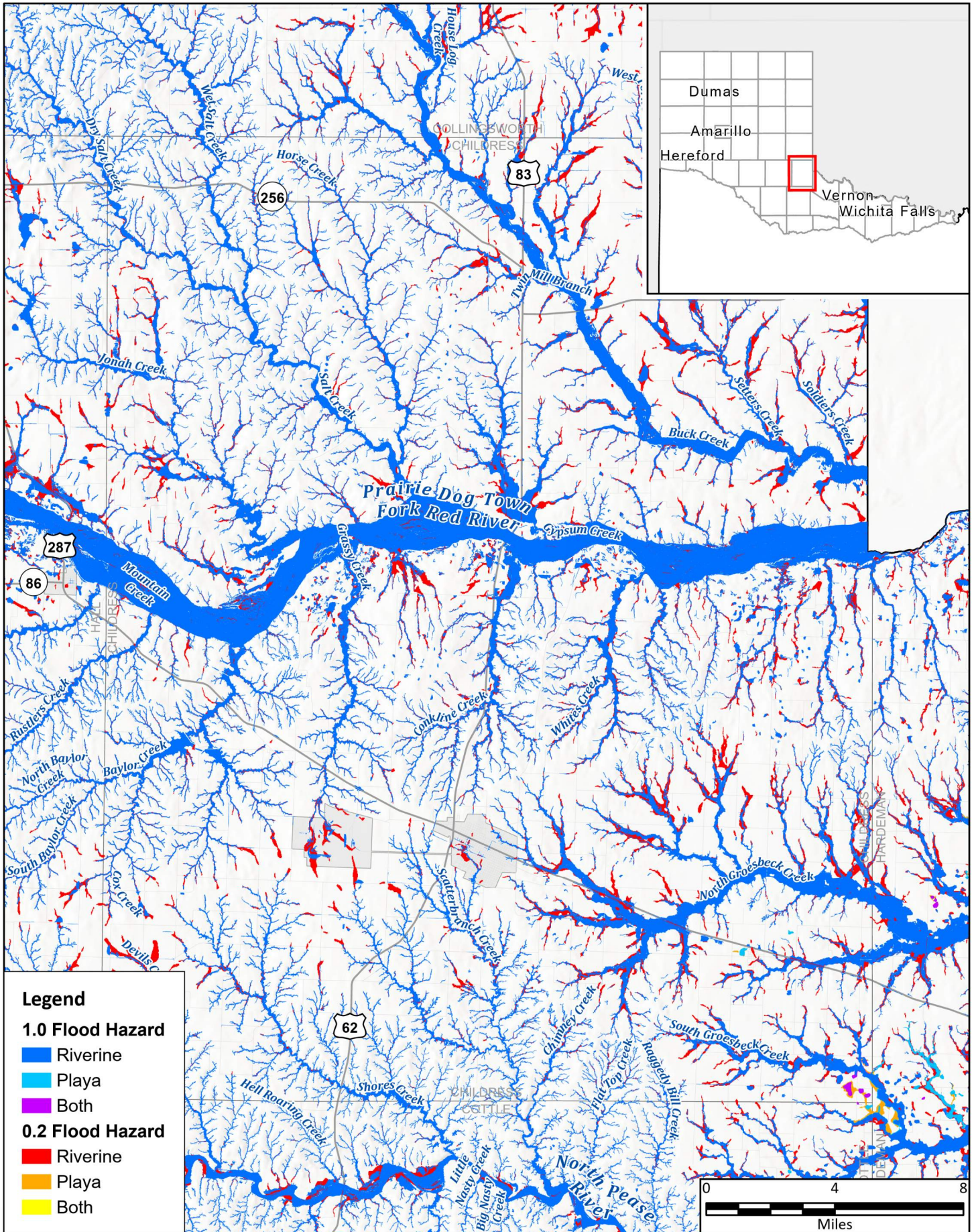
## Hall County

### Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED REGIONAL FLOOD PLANNING GROUP**

**FRESE & NICHOLS**

801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

**Childress County**

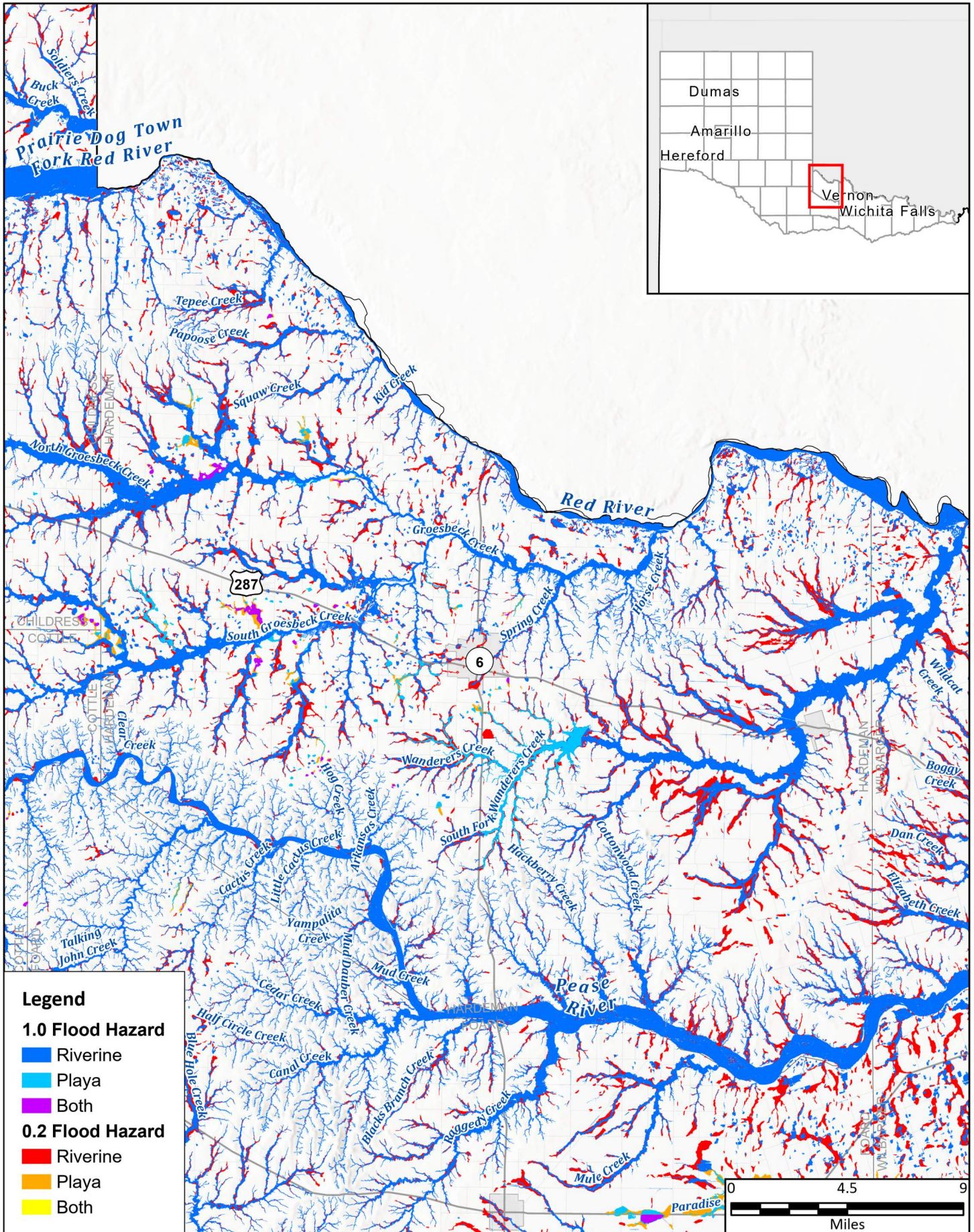
Existing Condition Flood Hazard



**Map 4**

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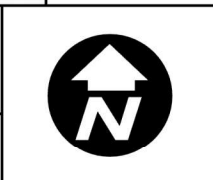




FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

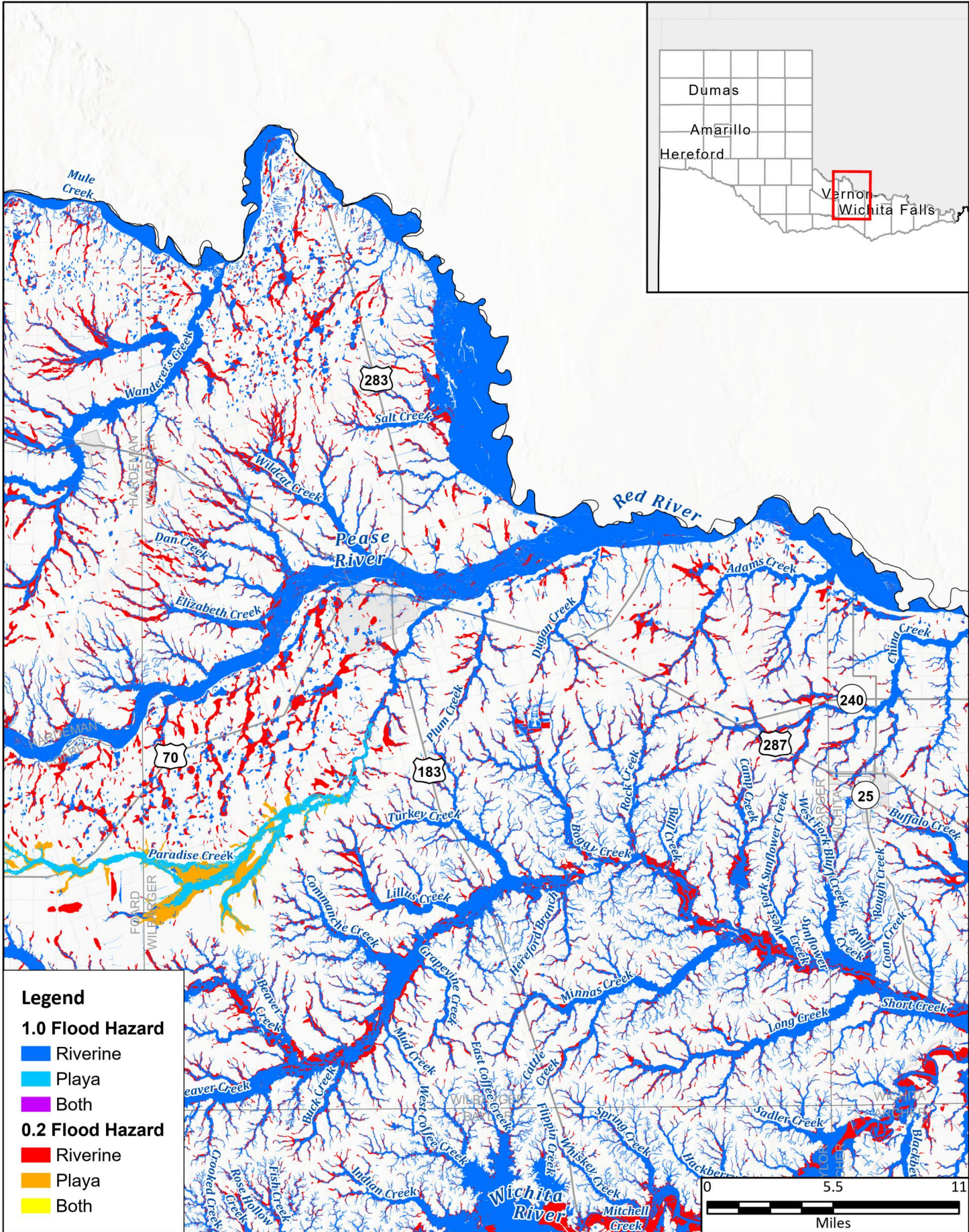
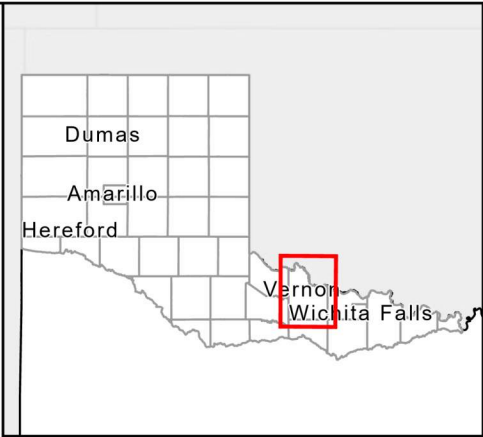
**FREESE NICHOLS**
  
 801 Cherry St. Suite 2800
   
 Fort Worth, Texas 76102
   
 Office: (817) 735-7300

Region 1: Canadian - Upper Red  
**Hardeman County**  
 Existing Condition Flood Hazard



**Map 4**  
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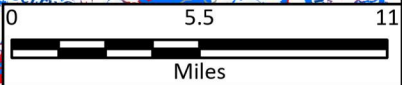
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

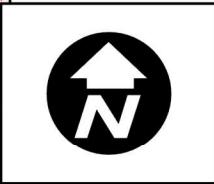


FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

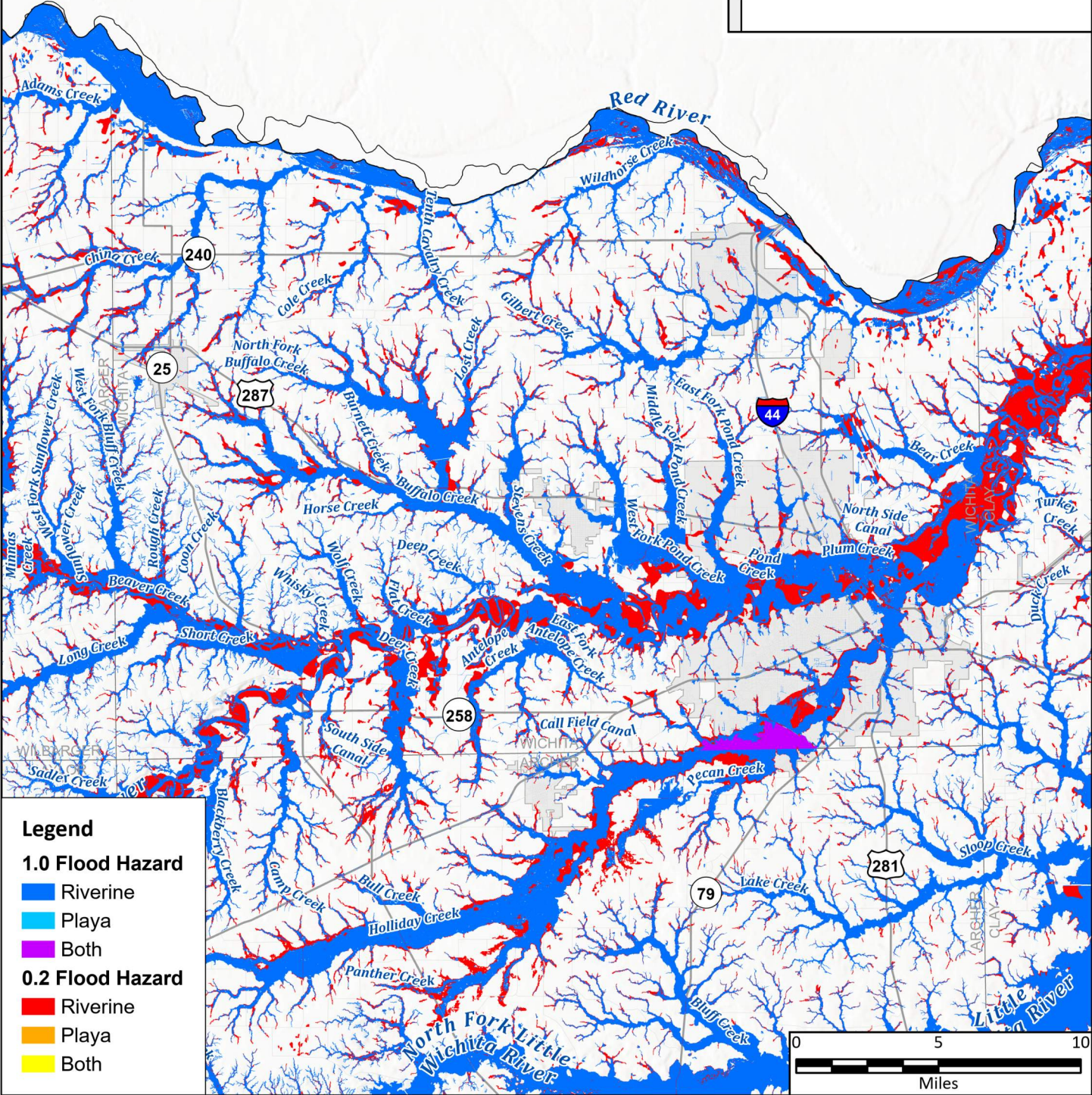
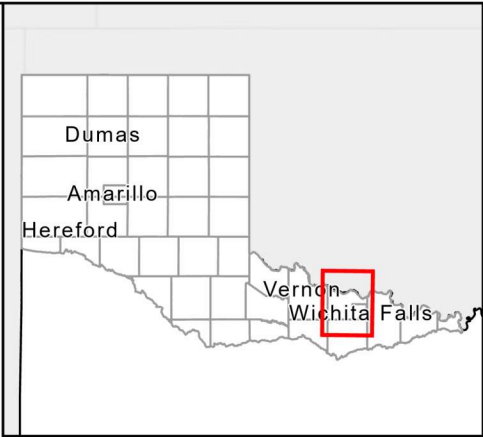
**FREESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red  
**Wilbarger County**  
 Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	WGS 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED REGIONAL FLOOD PLANNING GROUP**

**FREES & NICHOLS**

801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

**Wichita County**

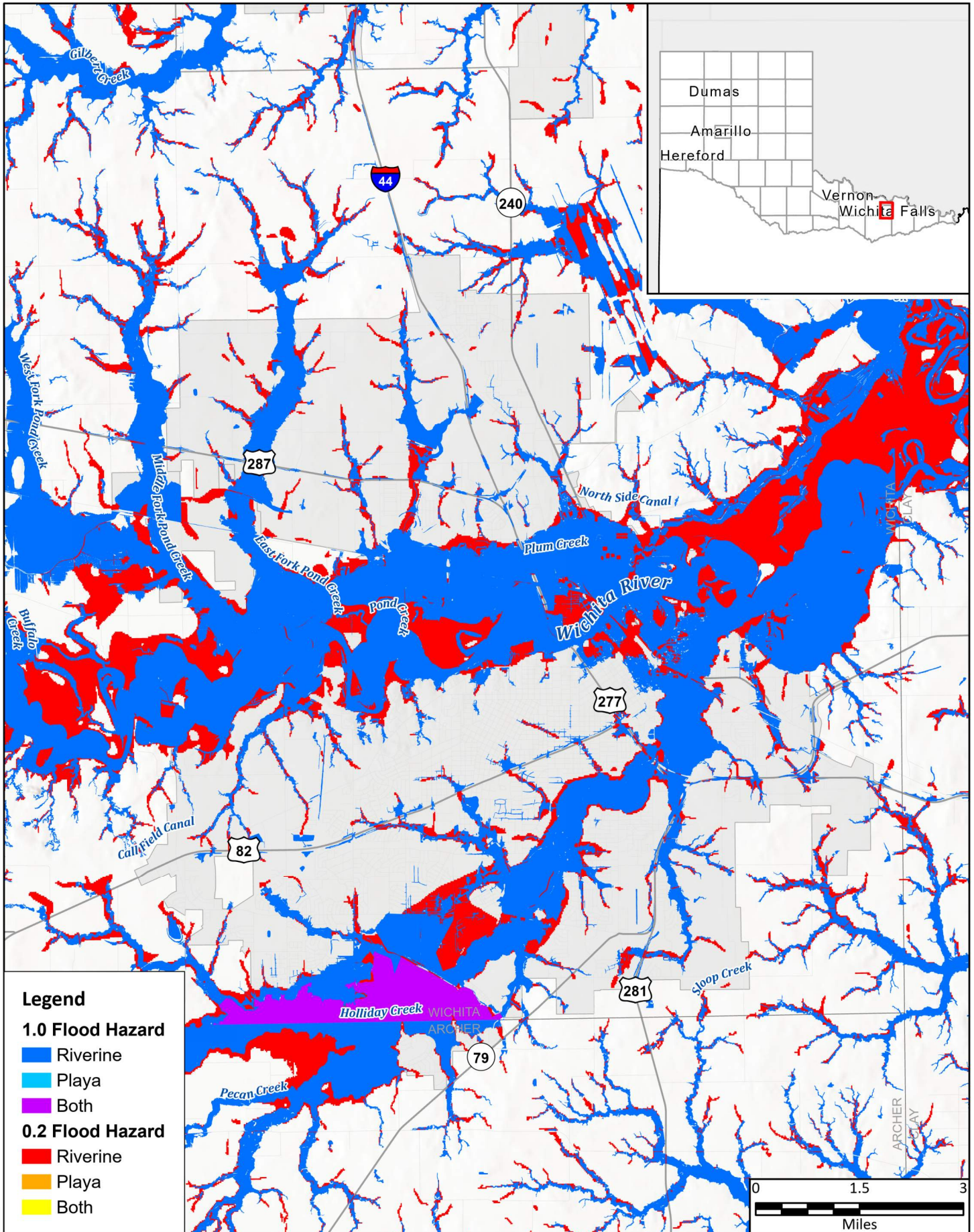
Existing Condition Flood Hazard



**Map 4**

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FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO


**REGION CANADIAN UPPER RED**  
 REGIONAL FLOOD PLANNING GROUP  

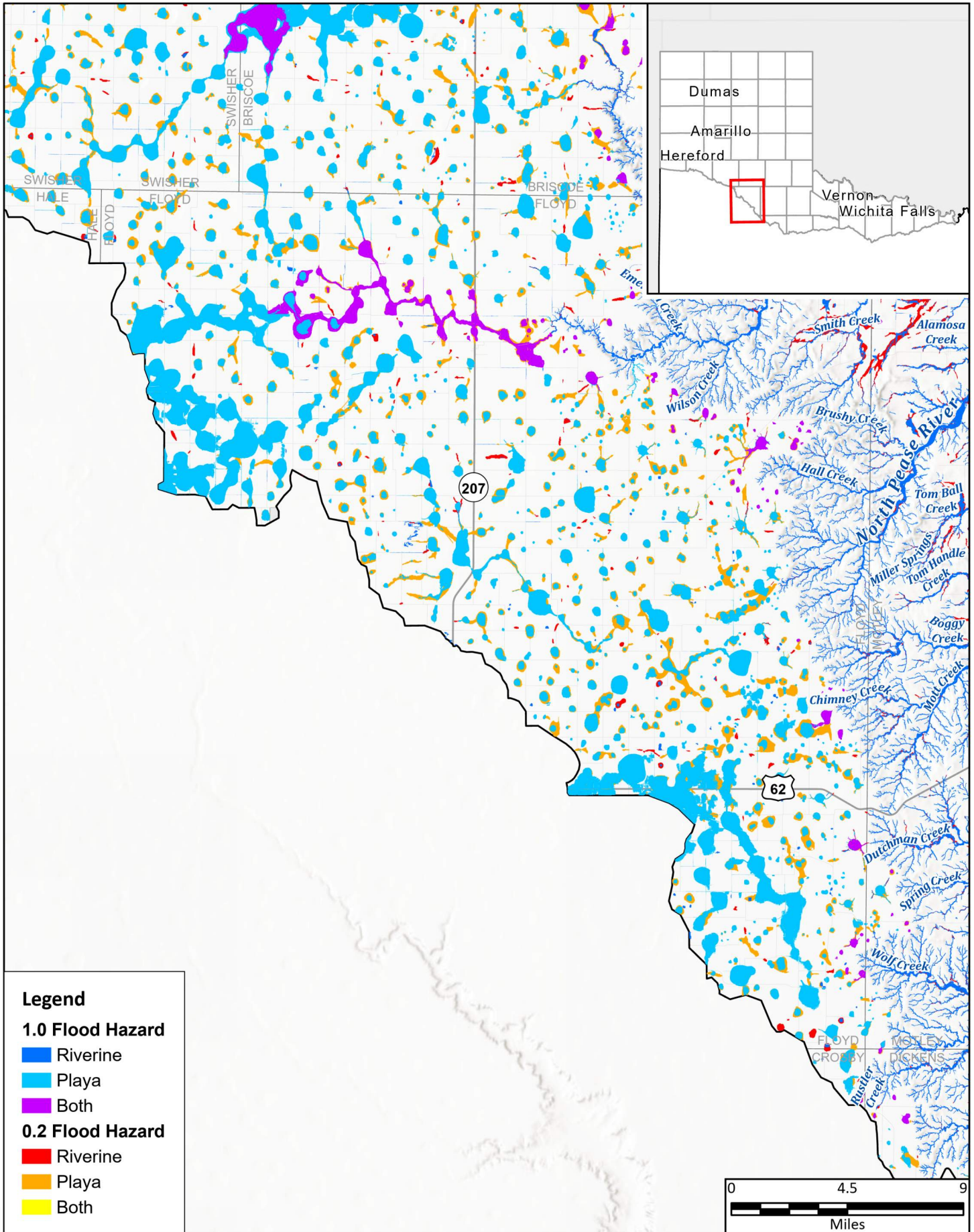
**FREESE NICHOLS**  
 801 Cherry St. Suite 2800  
 Fort Worth, Texas 76102  
 Office: (817) 735-7300

Region 1: Canadian - Upper Red  
**City of Wichita Falls**  
 Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	UNTITLED
FILE NAME	UNTITLED
PREPARED BY	HDO

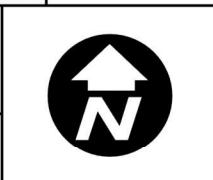
**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

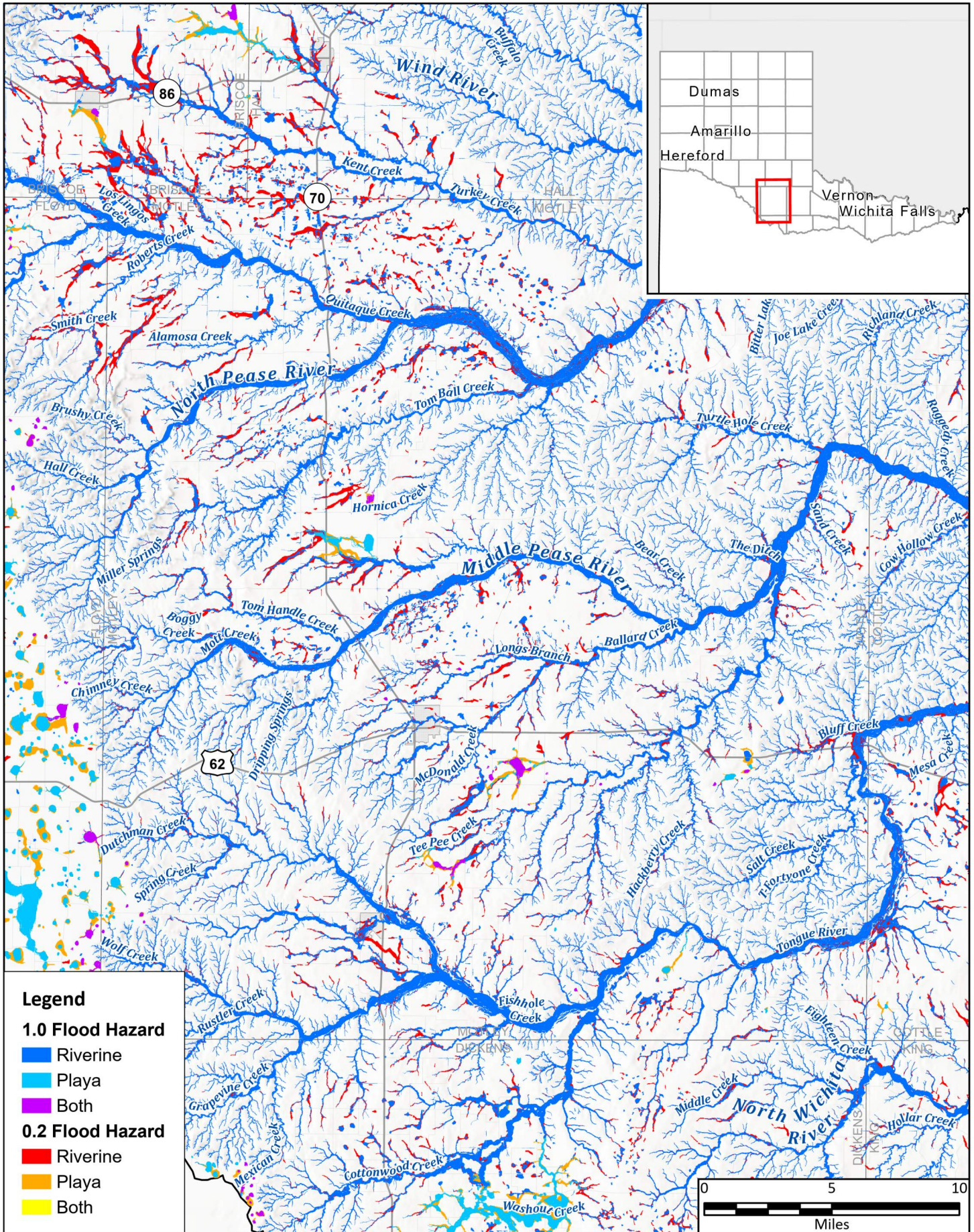
**Floyd County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

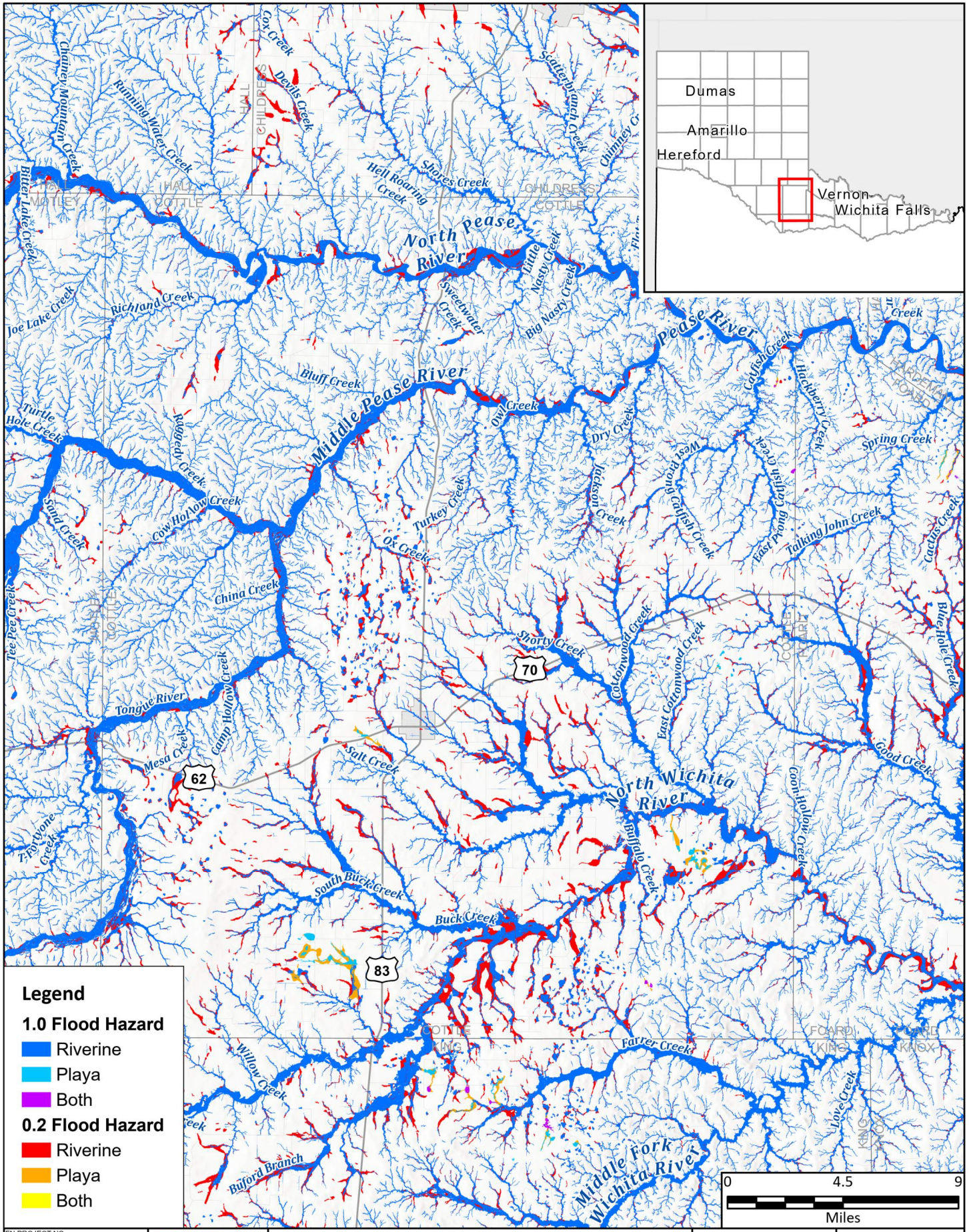
**Motley County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both

FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

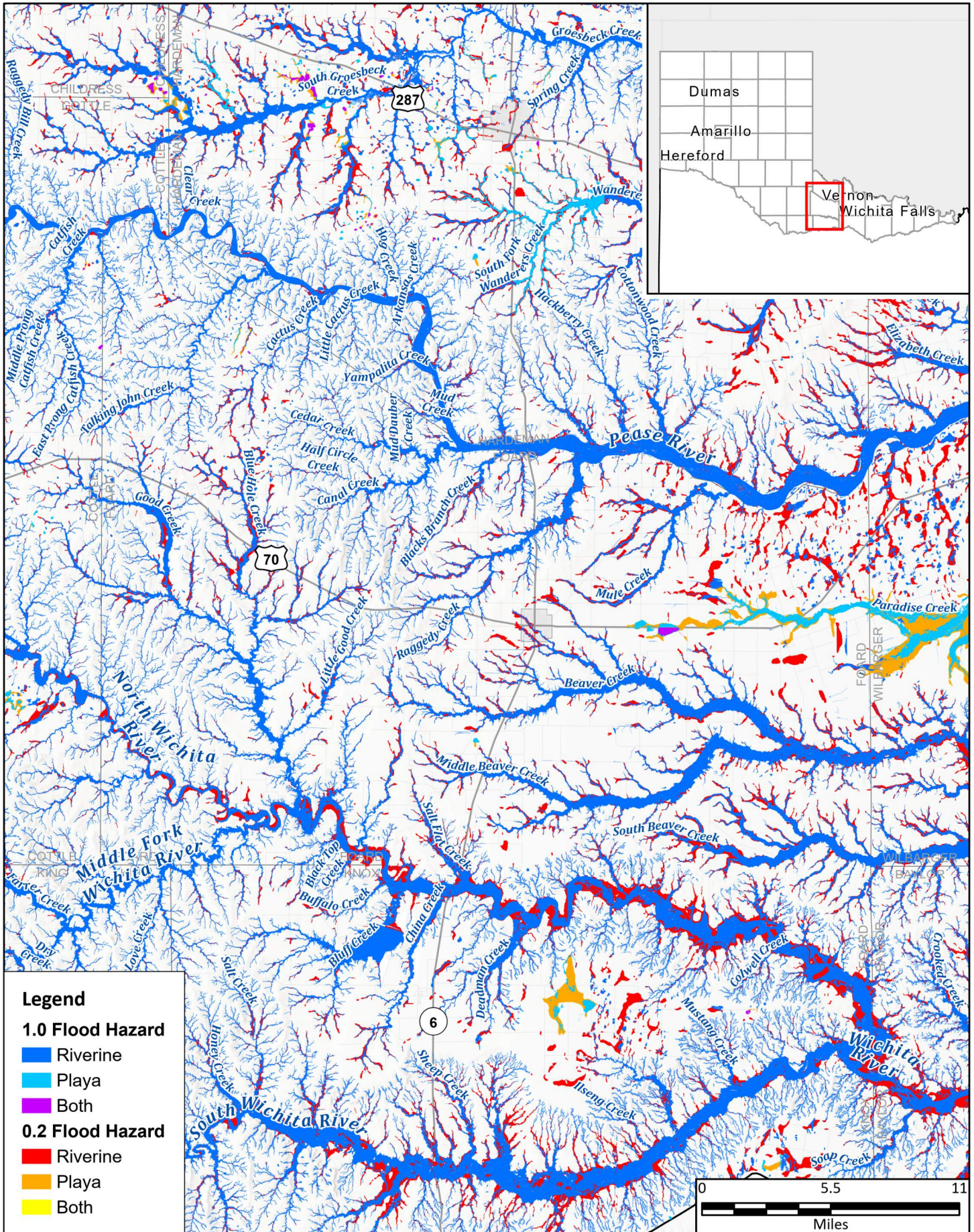
**Cottle County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FRESE & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

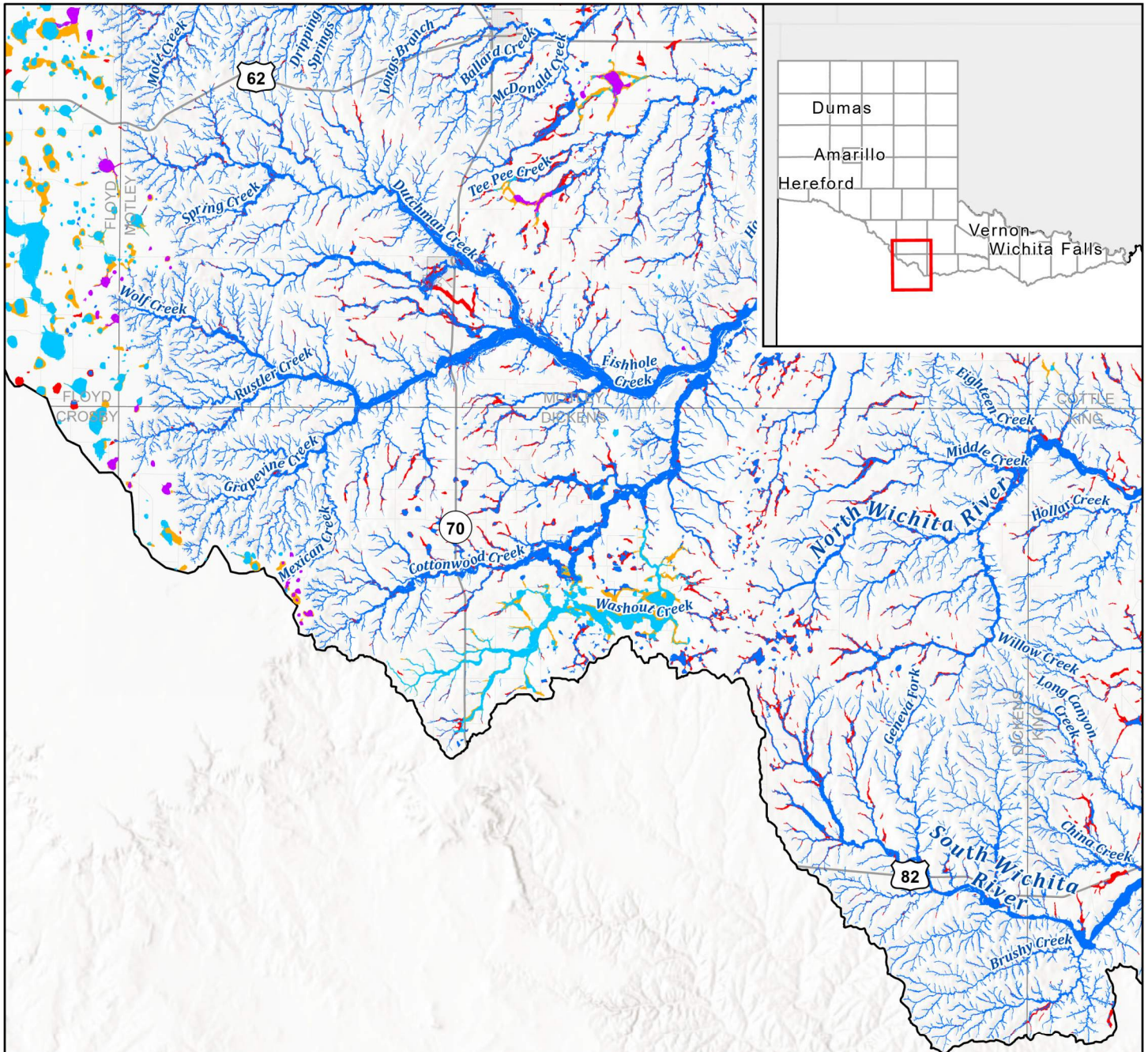
**Foard County**

Existing Condition Flood Hazard



**Map 4**  
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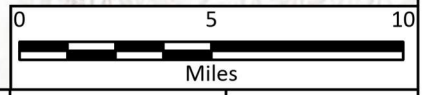
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	UNTITLED
FILE NAME	UNTITLED
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FRESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

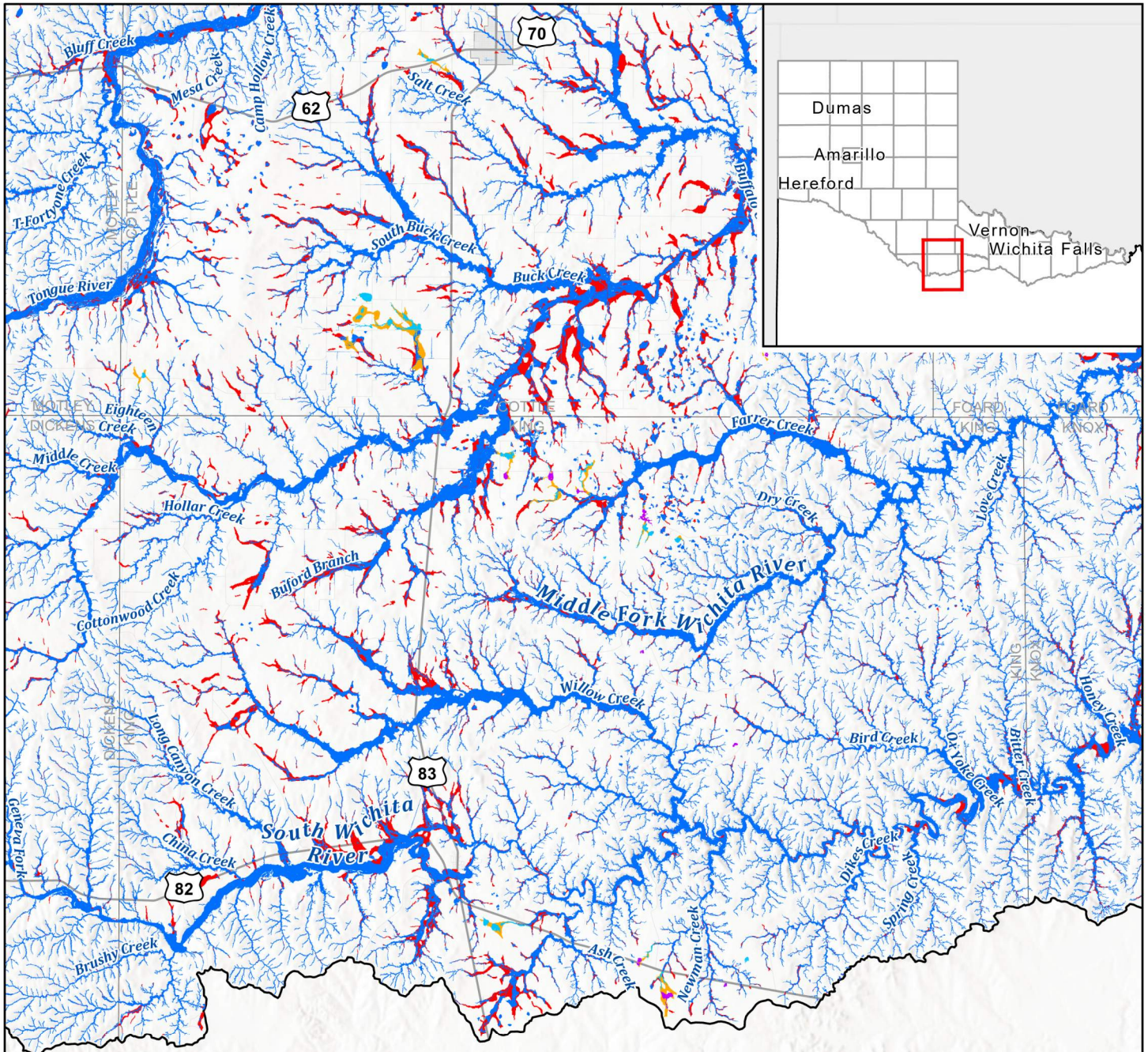
**Dickens County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

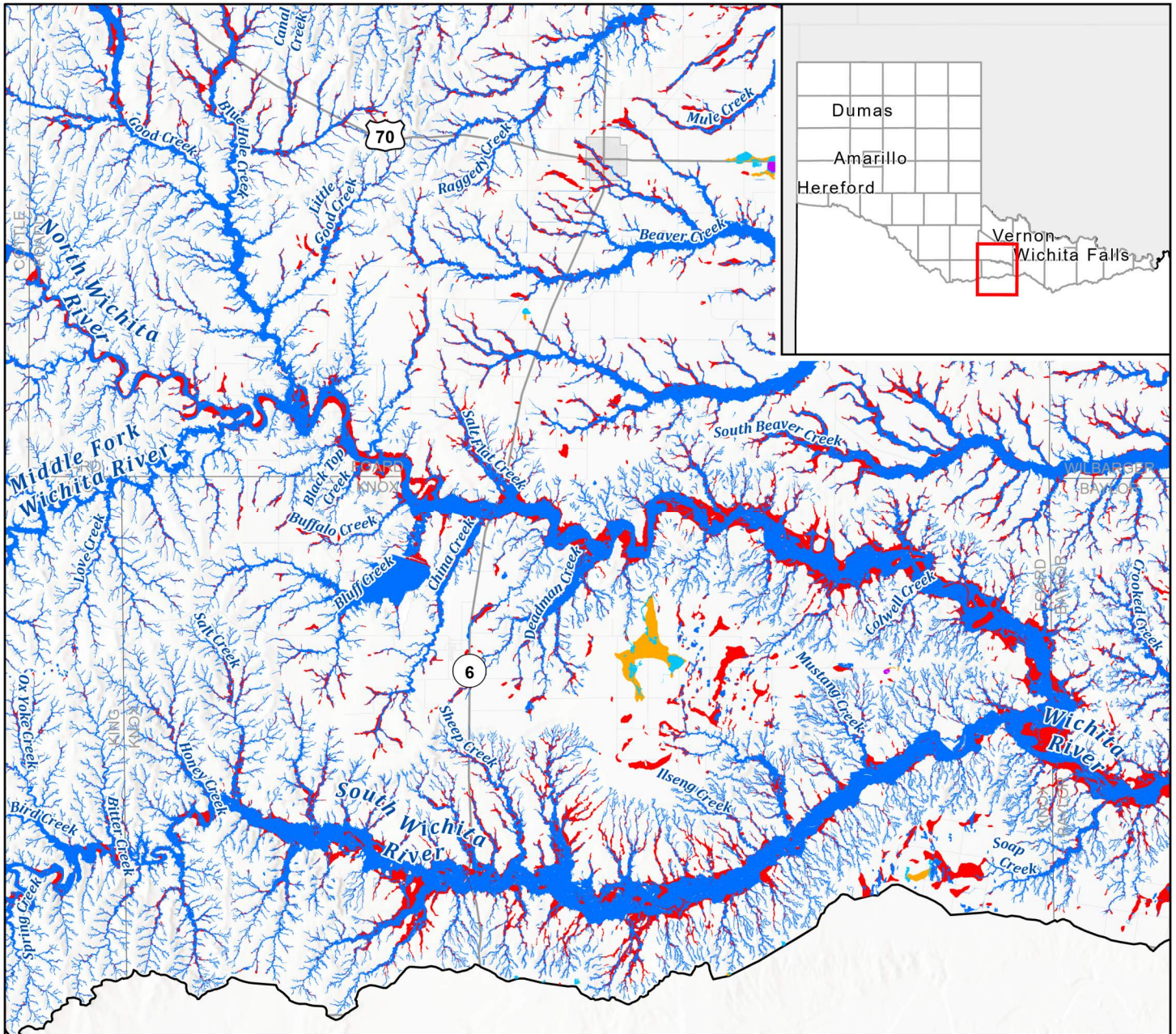
**King County**

Existing Condition Flood Hazard



**Map 4**  
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**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

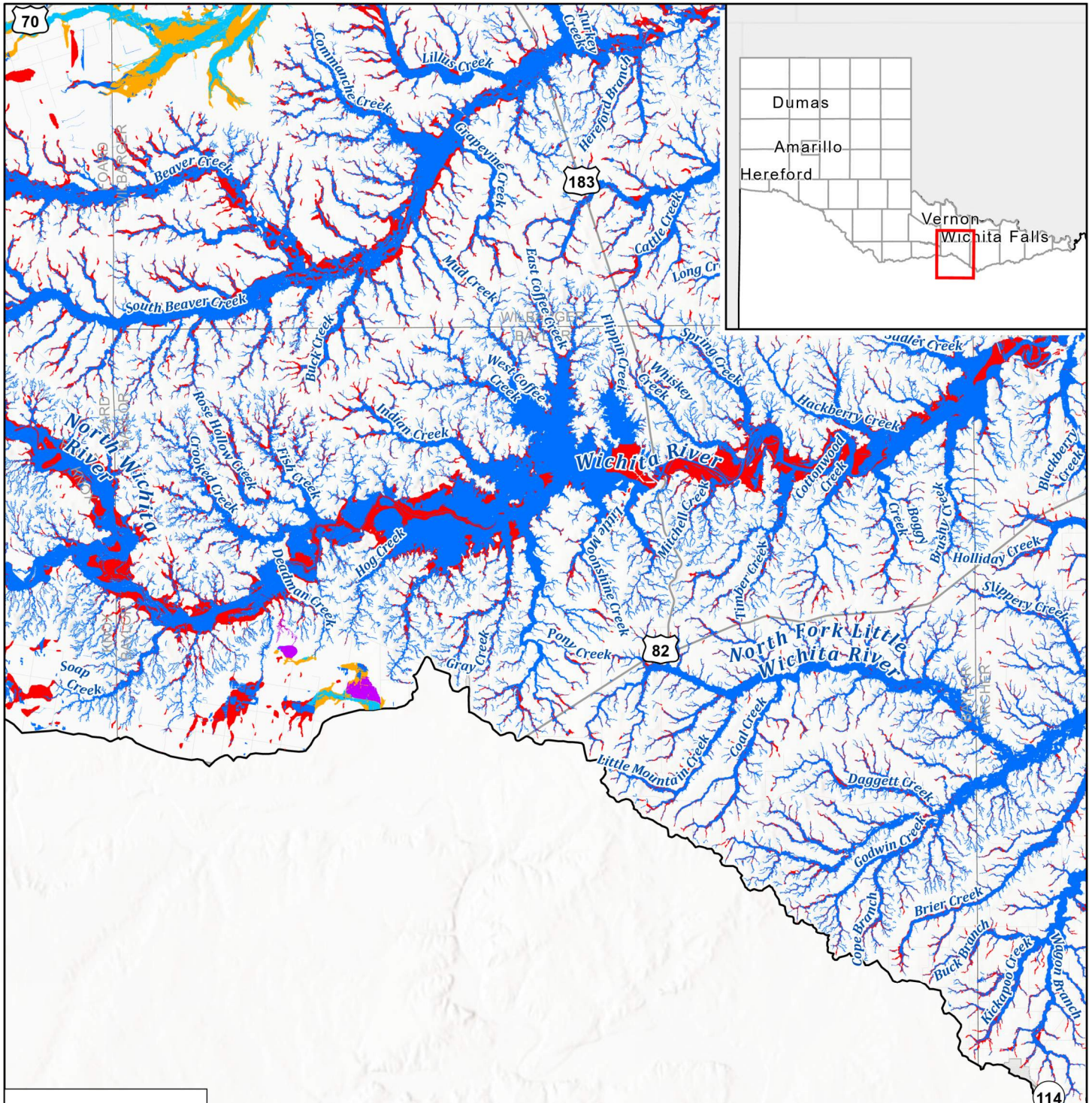
**Knox County**

Existing Condition Flood Hazard



**Map 4**  
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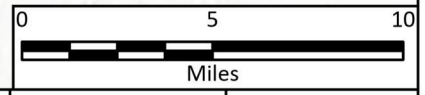
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	UNTITLED
FILE NAME	UNTITLED
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

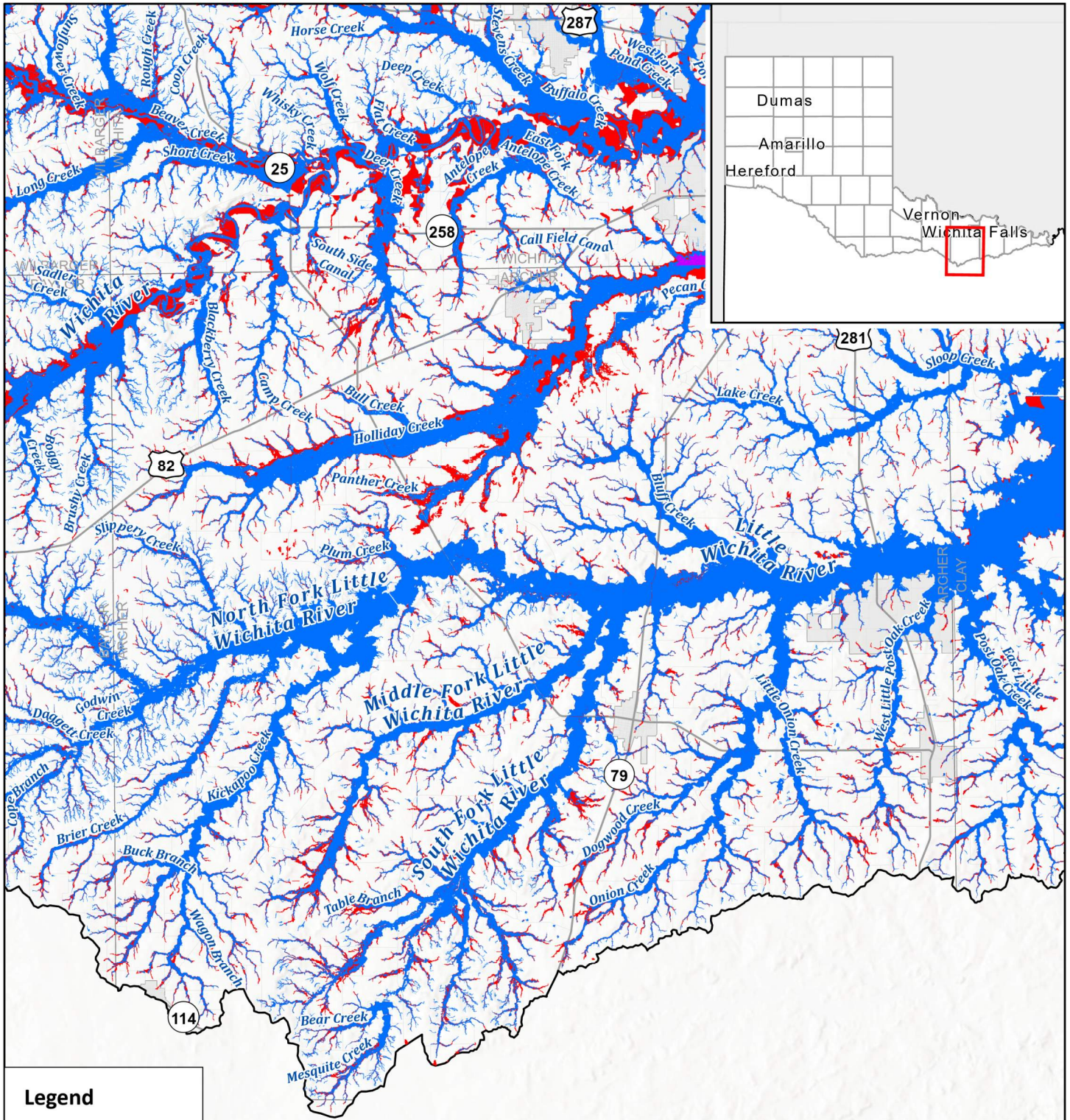
**Baylor County**

Existing Condition Flood Hazard



**Map 4**  
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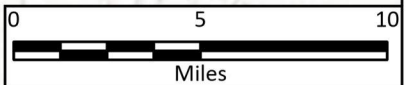
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FRESE & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

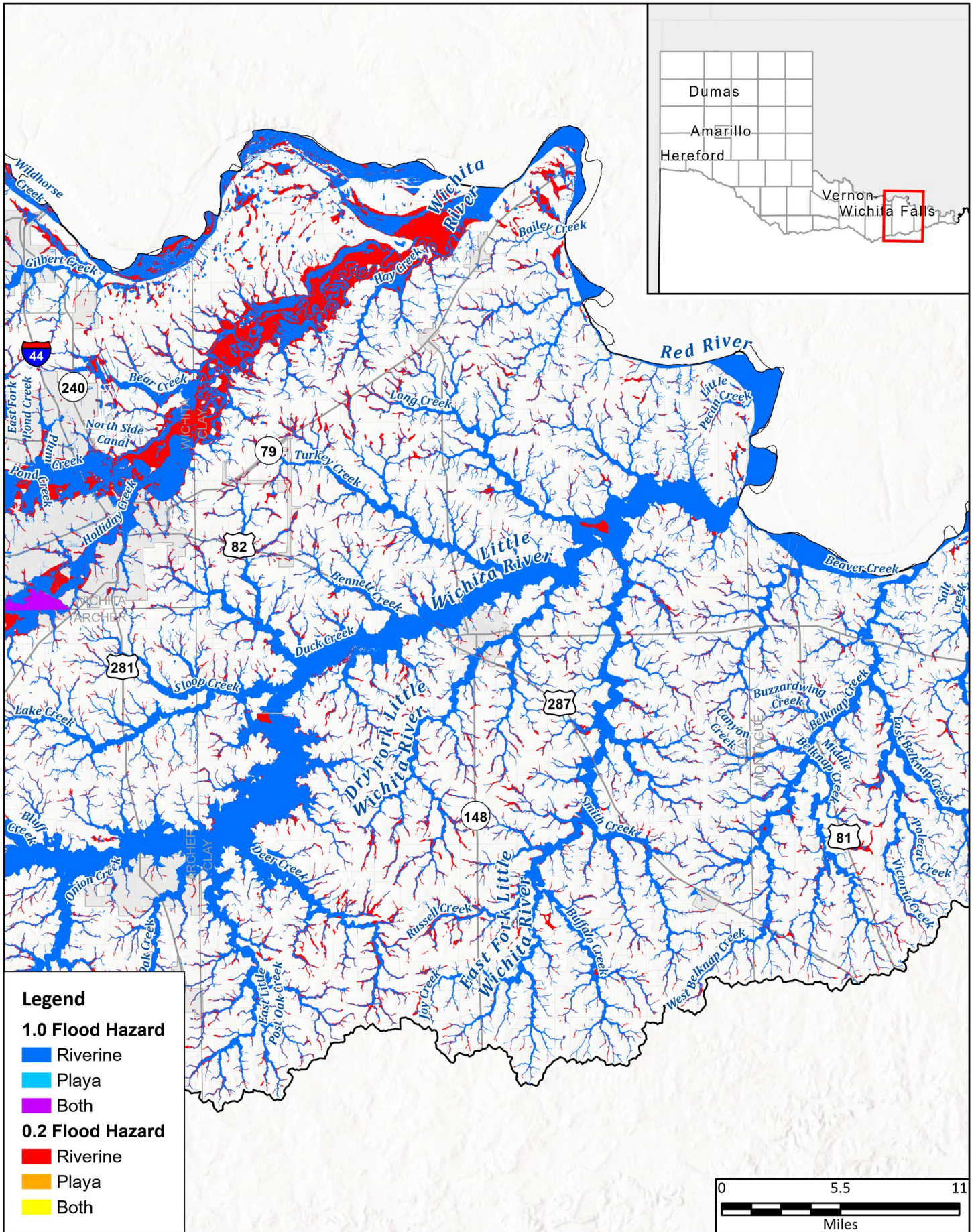
**Archer County**

Existing Condition Flood Hazard



**Map 4**  
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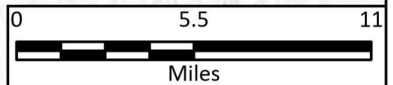
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	NAAD 1983 2011 Texas Centric Mapping System Lambert
FILE NAME	Untitled
PREPARED BY	HDO

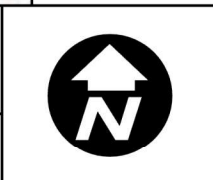
**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FREES & NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

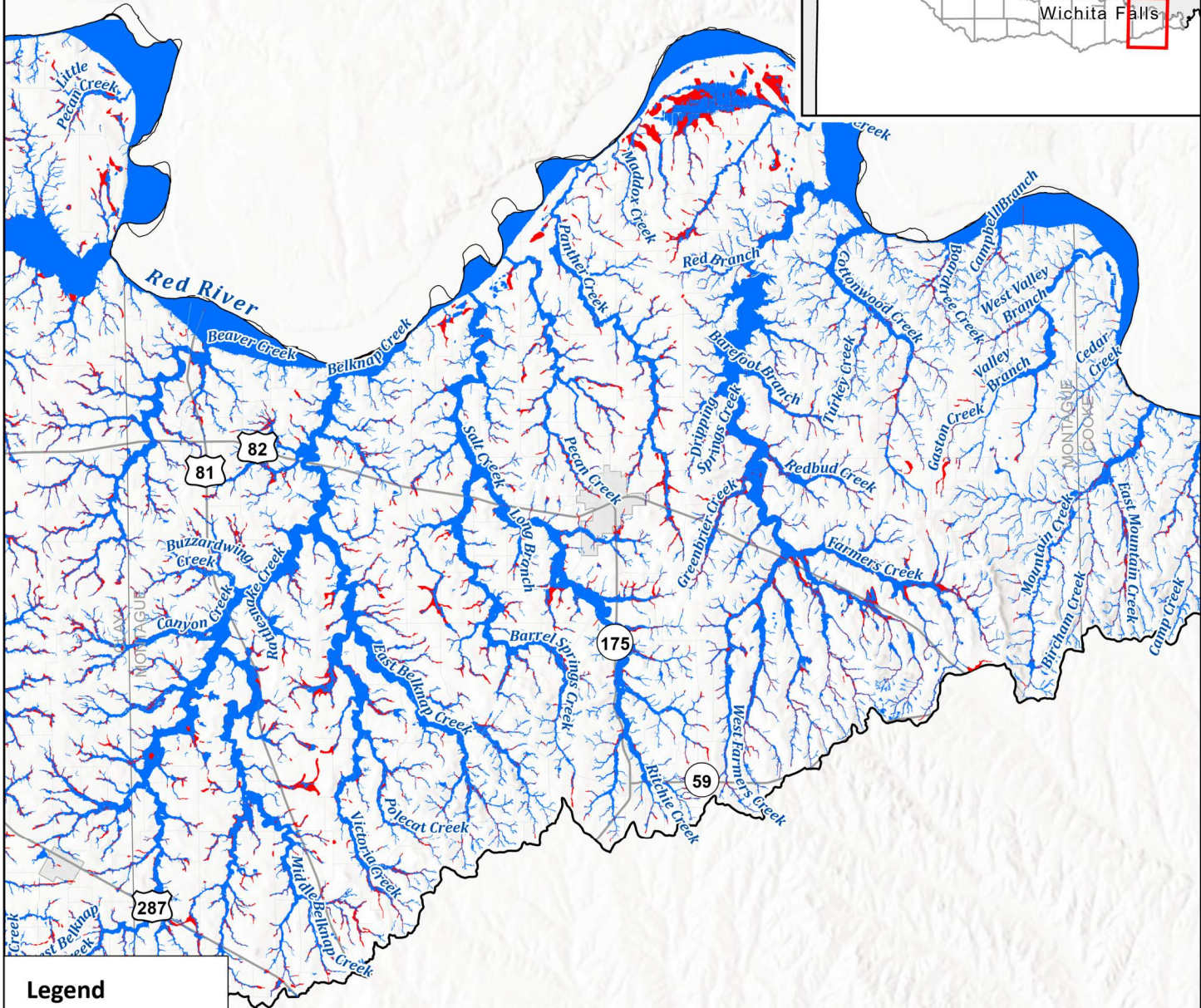
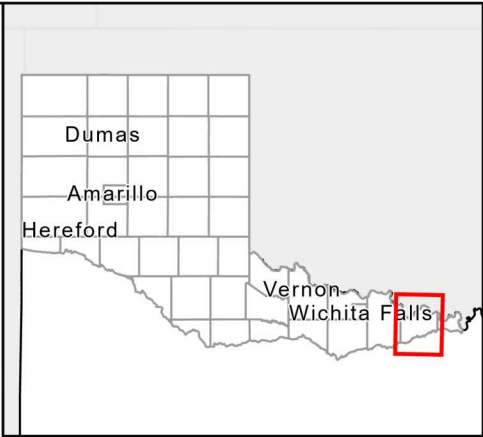
**Clay County**

Existing Condition Flood Hazard



**Map 4**  
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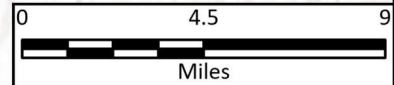
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	
FILE NAME	Untitled
PREPARED BY	HDO

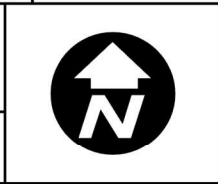
**REGION CANADIAN UPPER RED**  
REGIONAL FLOOD PLANNING GROUP

**FRESE NICHOLS**  
801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

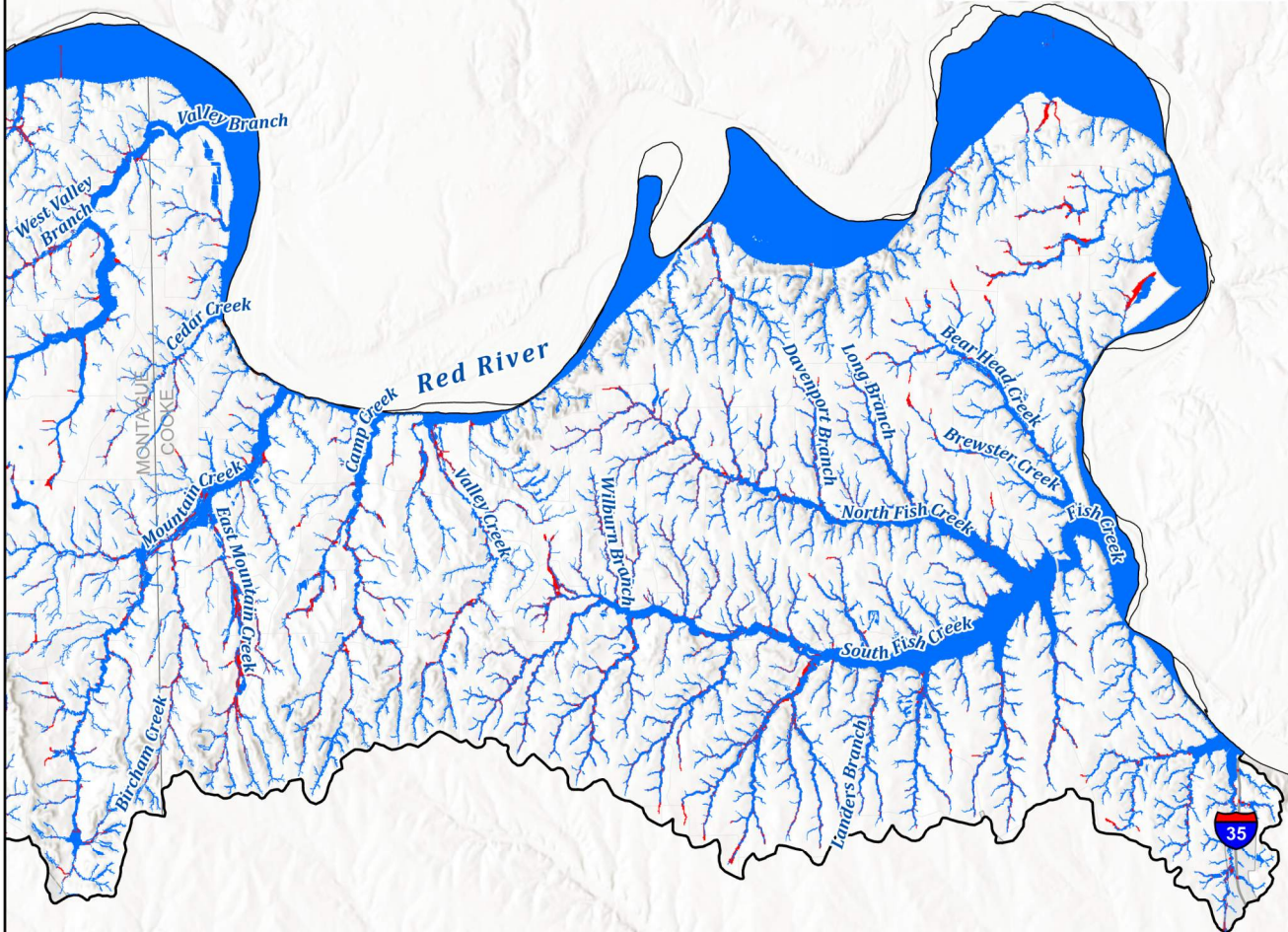
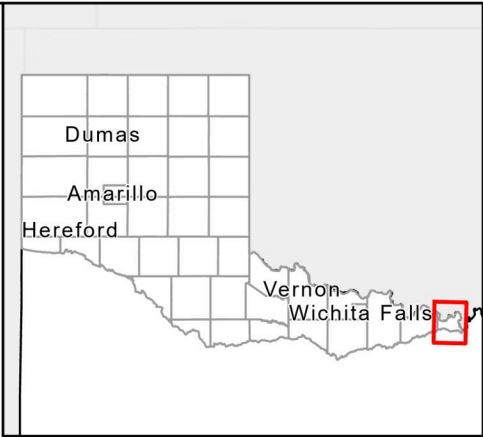
**Montague County**

Existing Condition Flood Hazard



**Map 4**  
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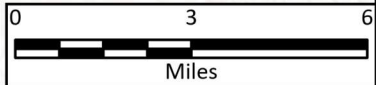
**Legend**

**1.0 Flood Hazard**

- Riverine
- Playa
- Both

**0.2 Flood Hazard**

- Riverine
- Playa
- Both



FN PROJECT NO.	PPC21323
DATE CREATED	6/14/2023
DATUM & COORDINATE SYSTEM	UNTITLED
FILE NAME	UNTITLED
PREPARED BY	HDO

**REGION 1 CANADIAN UPPER RED REGIONAL FLOOD PLANNING GROUP**

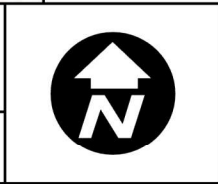
**FREESE & NICHOLS**

801 Cherry St. Suite 2800  
Fort Worth, Texas 76102  
Office: (817) 735-7300

Region 1: Canadian - Upper Red

**Cooke County**

Existing Condition Flood Hazard



**Map 4**

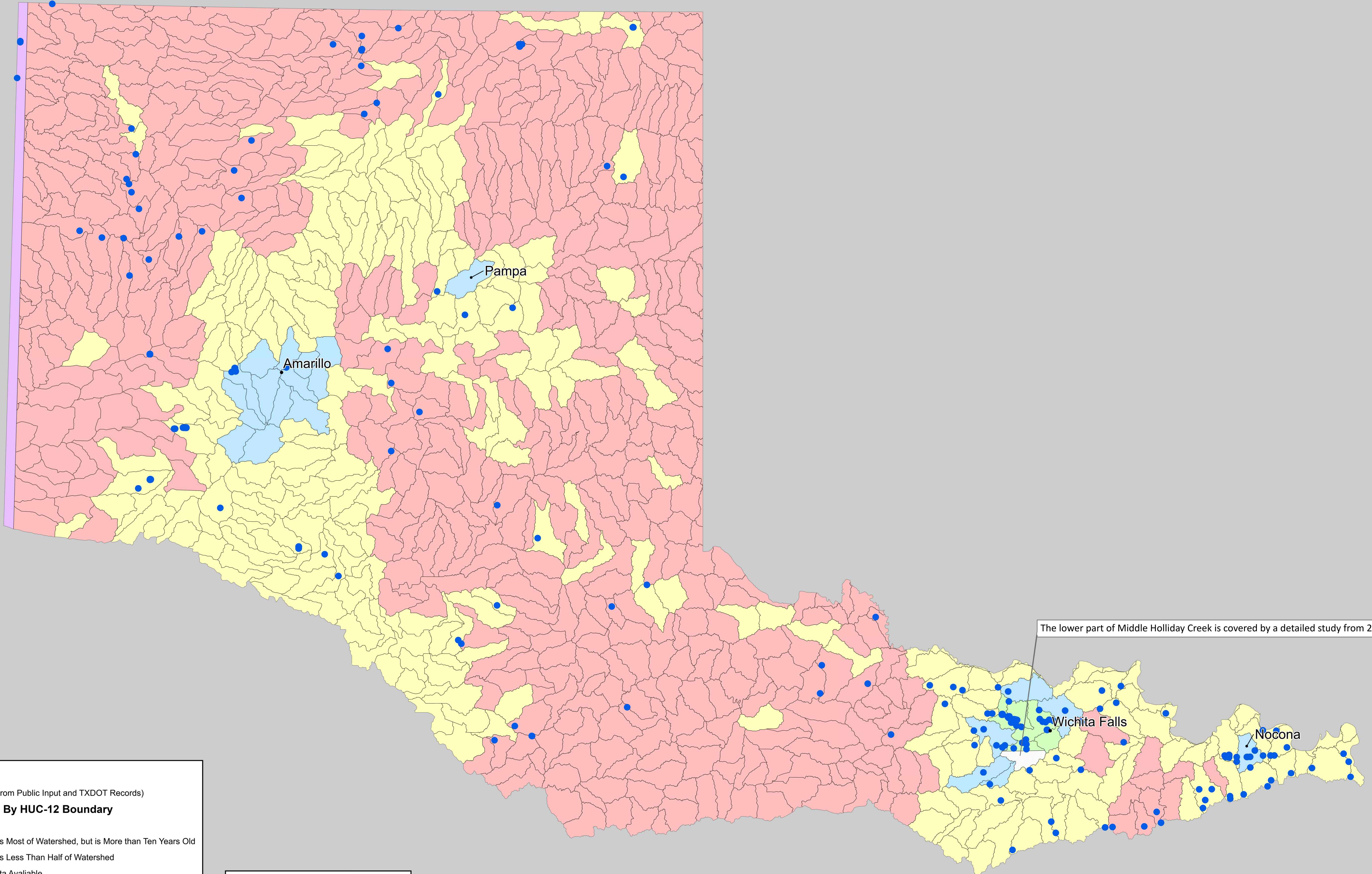
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## **Appendix B-1 | B-1.2**

**Map 5 – Existing Condition Flood Hazard – Gaps in Inundation Boundary Mapping**





**Legend**

- Flood Prone Areas (From Public Input and TXDOT Records)

**Flood Mapping Gaps By HUC-12 Boundary**

**Reason**

- Light Green: Detailed Study Covers Most of Watershed, but is More than Ten Years Old
- Light Blue: Detailed Study Covers Less Than Half of Watershed
- Yellow: Only Approximate Data Available
- Pink: Only Fathom Data Available
- Purple: No Data Available

