

VOLUME 2
Appendix 2-A (Map 10, 11)

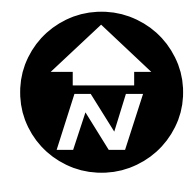
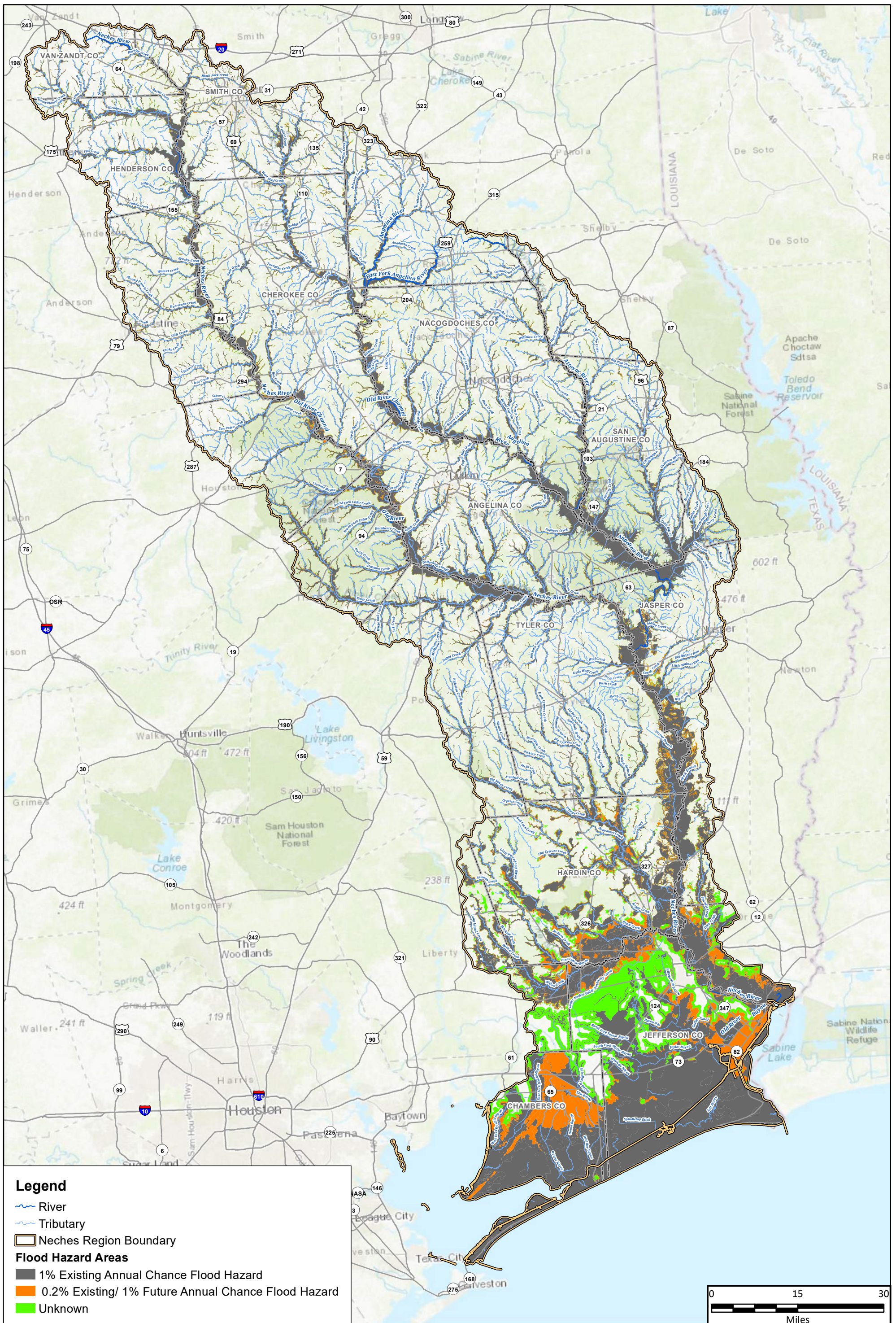
REGION 5 NECHES

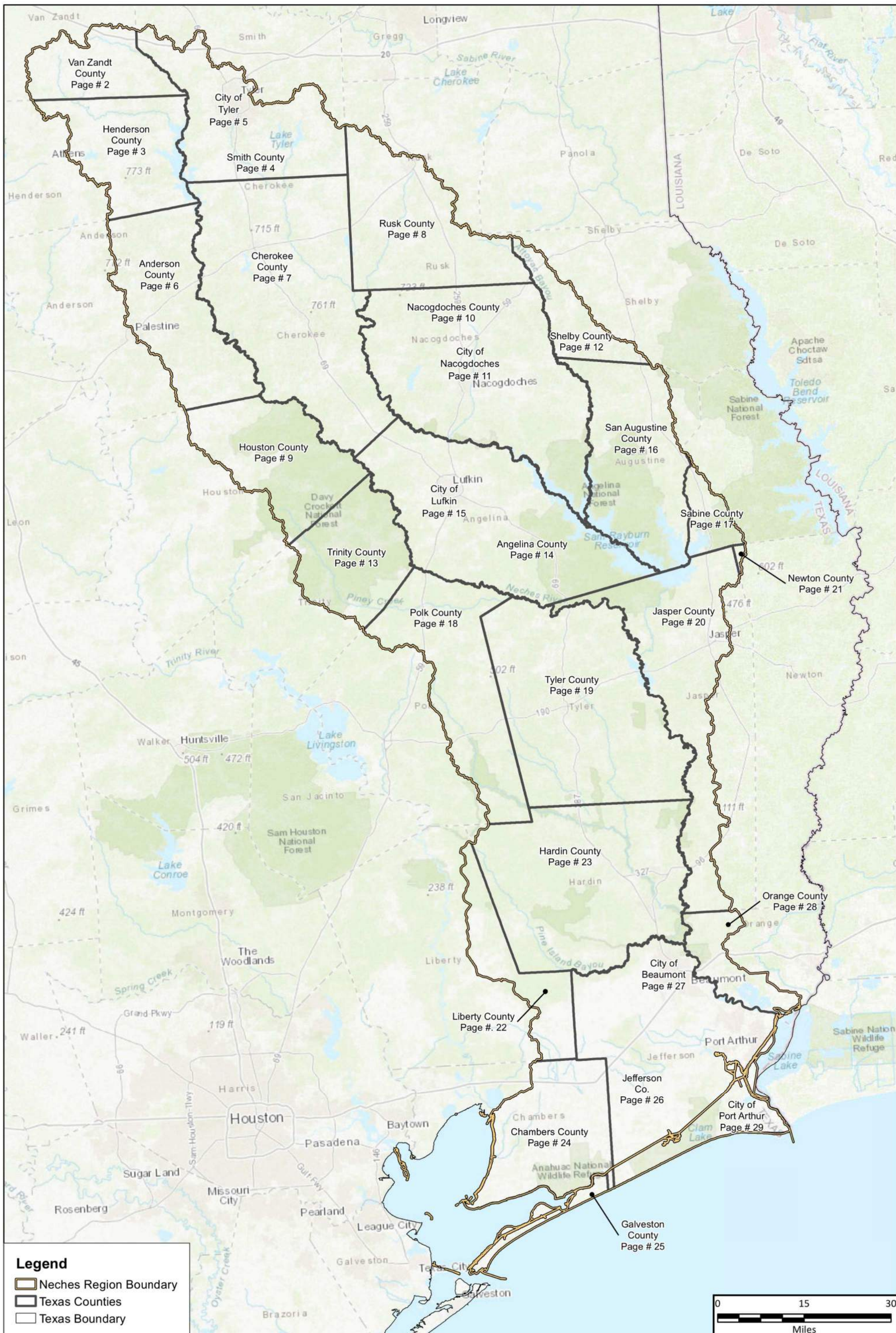
2023 REGIONAL FLOOD PLAN

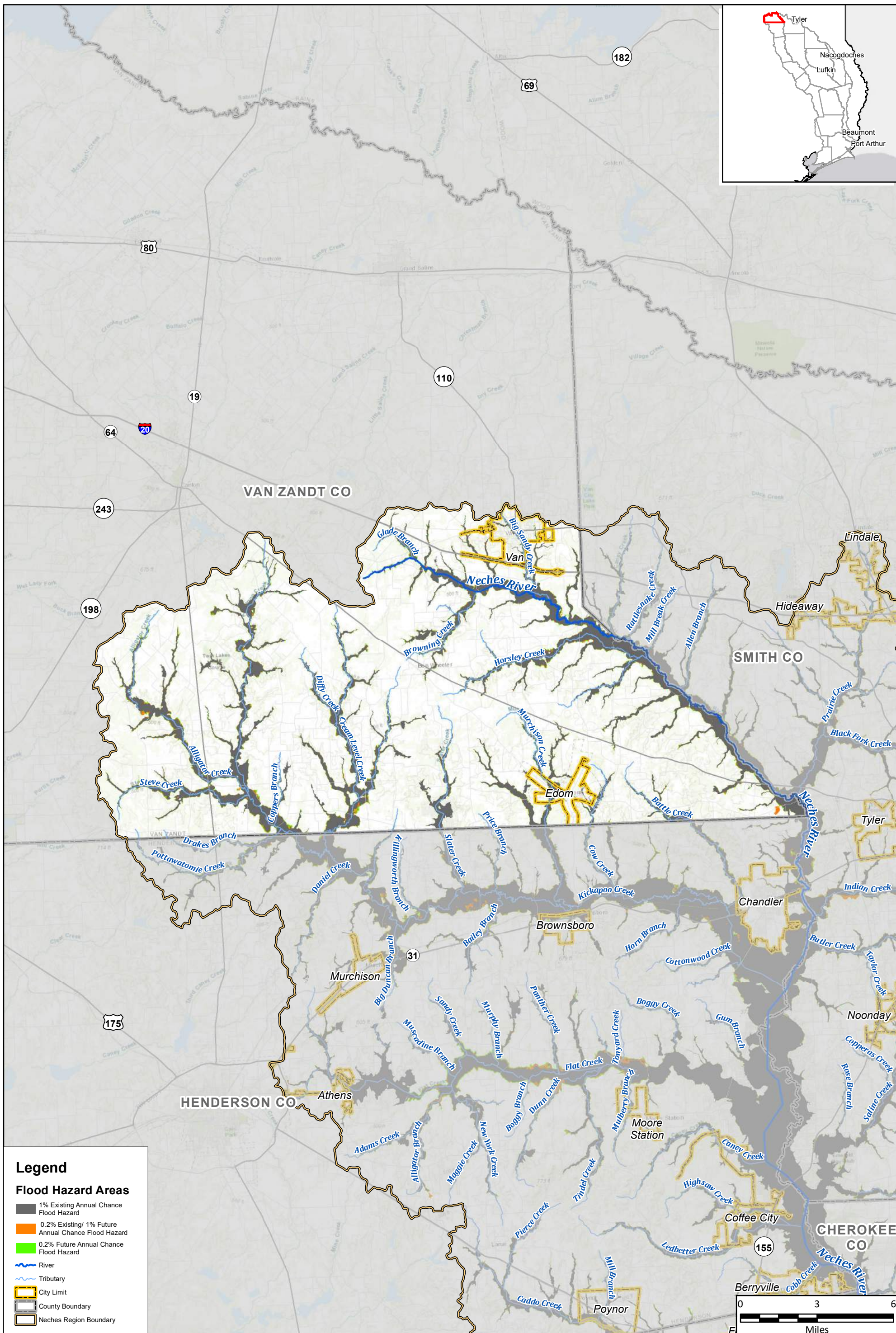
JANUARY 2023

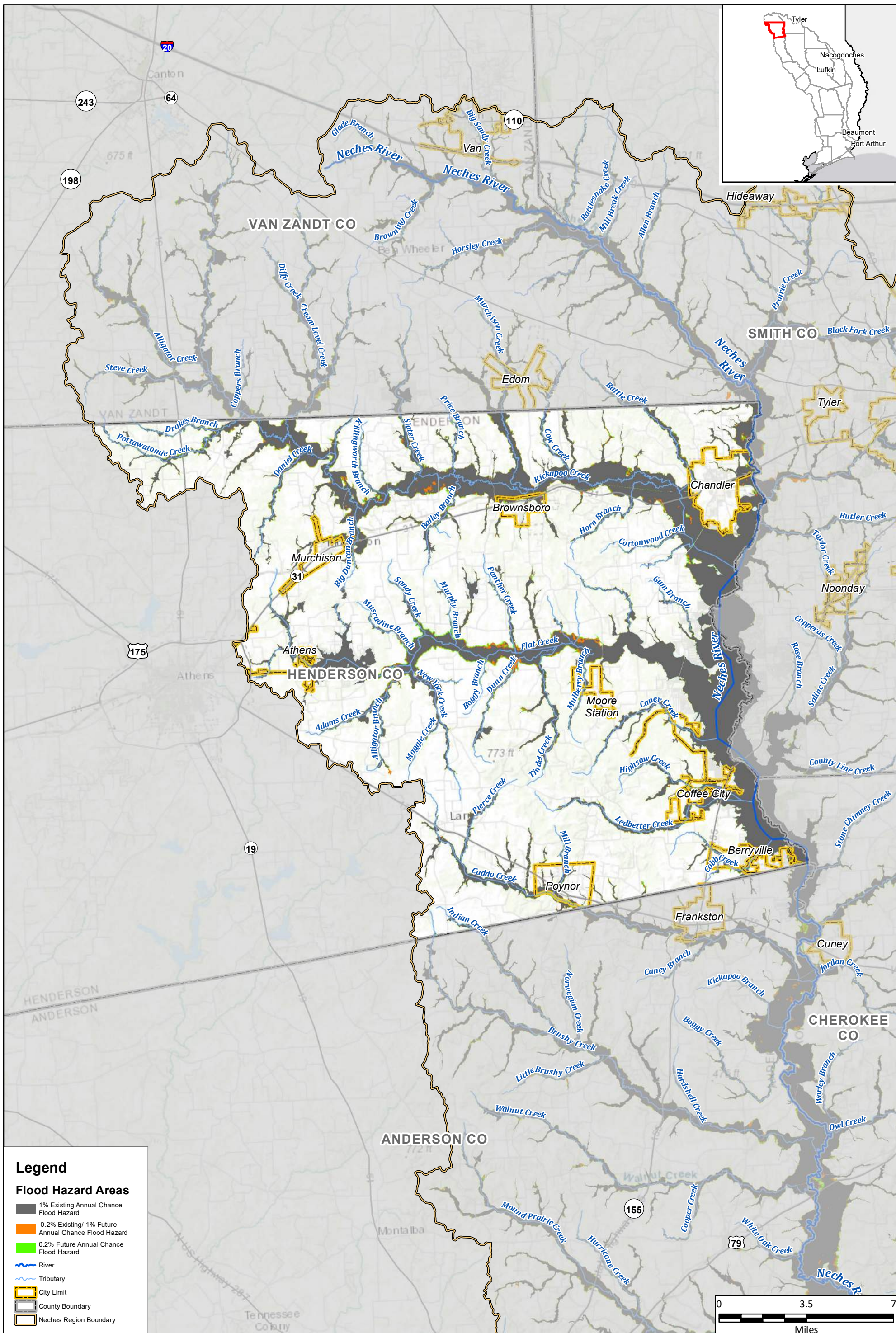
PREPARED FOR THE
REGION 5 NECHES FLOOD PLANNING GROUP

**APPENDIX 2-A
SUPPLEMENTARY MAPS FOR CHAPTER 2**





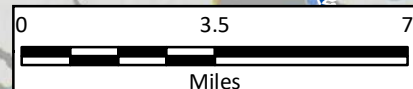




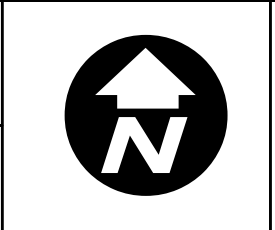
Legend

Flood Hazard Areas

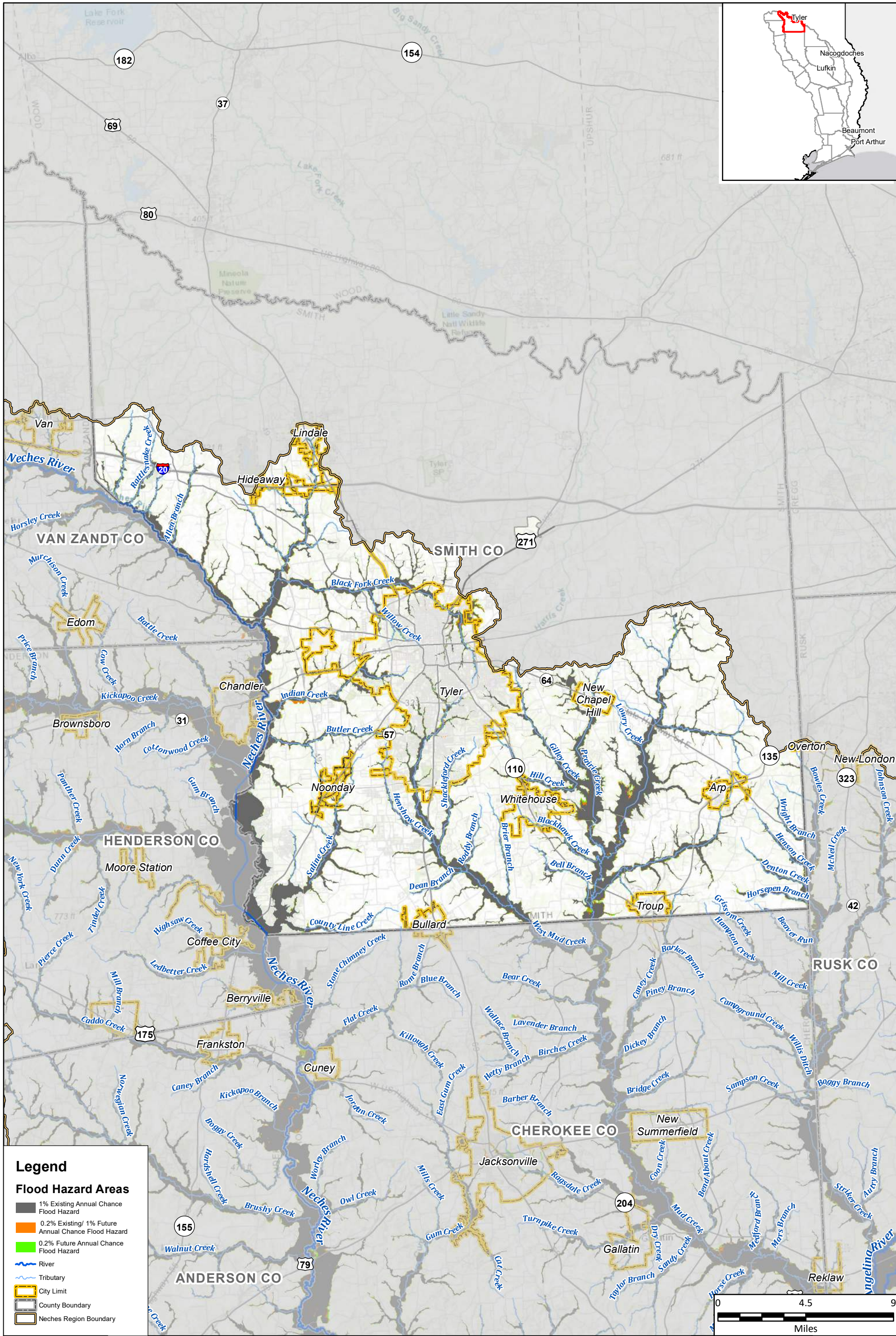
- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

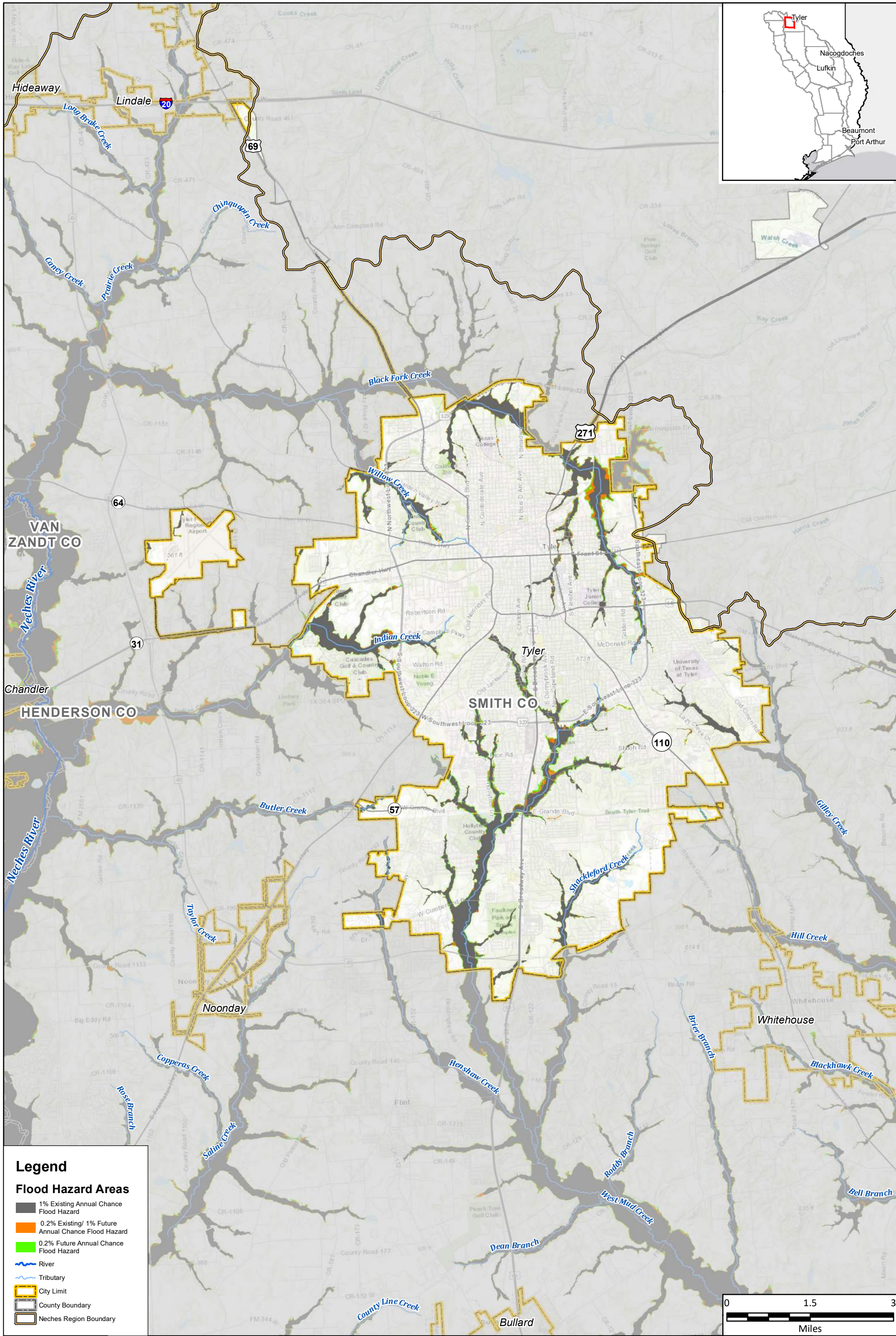


Region 5: Neches Regional Flood Plan
 Henderson County
**Extent of Future Increase
 Compared to Existing Condition**



**MAP
 10**
 FIGURE
 3 of 29





Legend

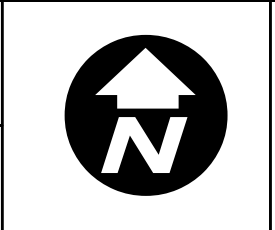
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

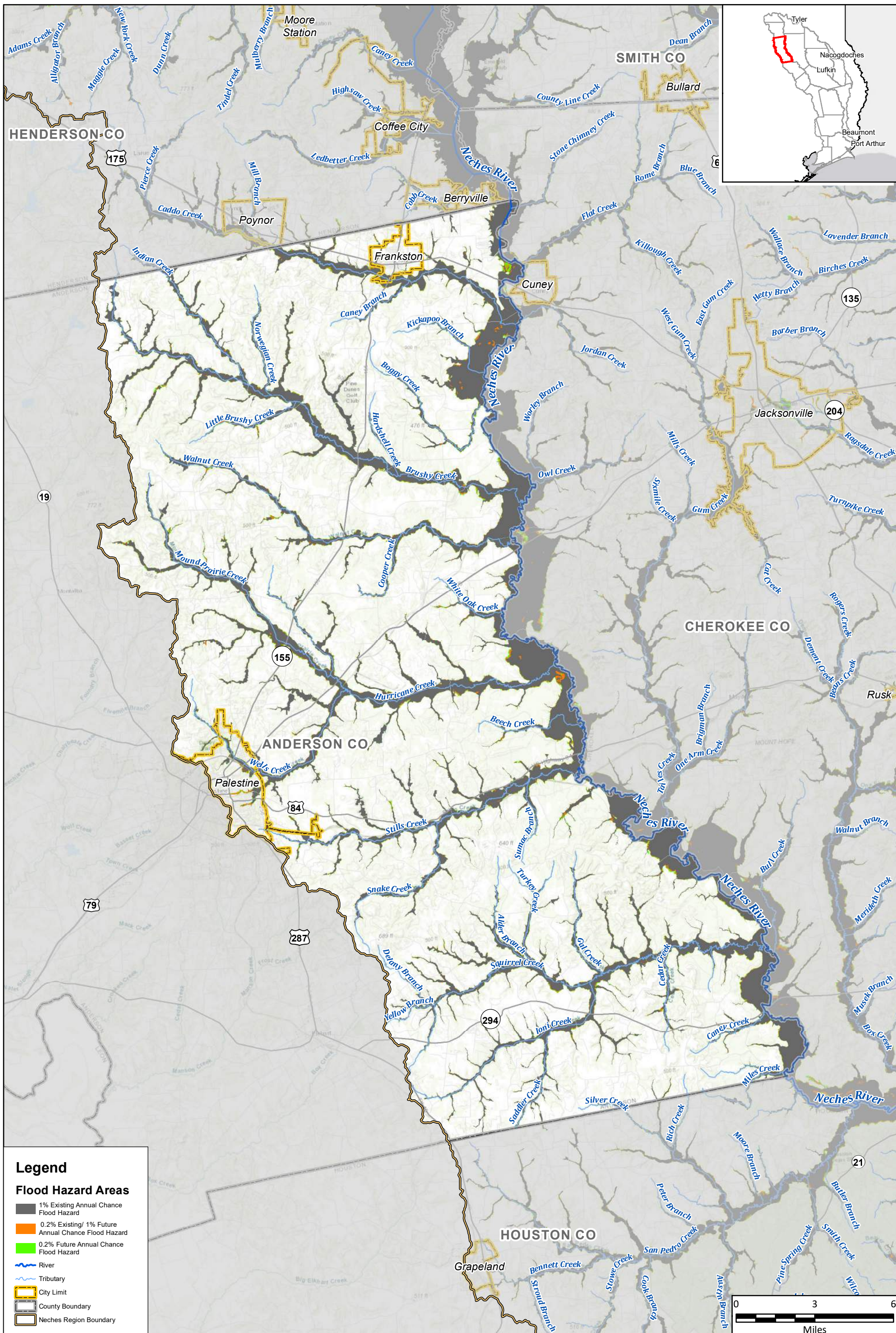


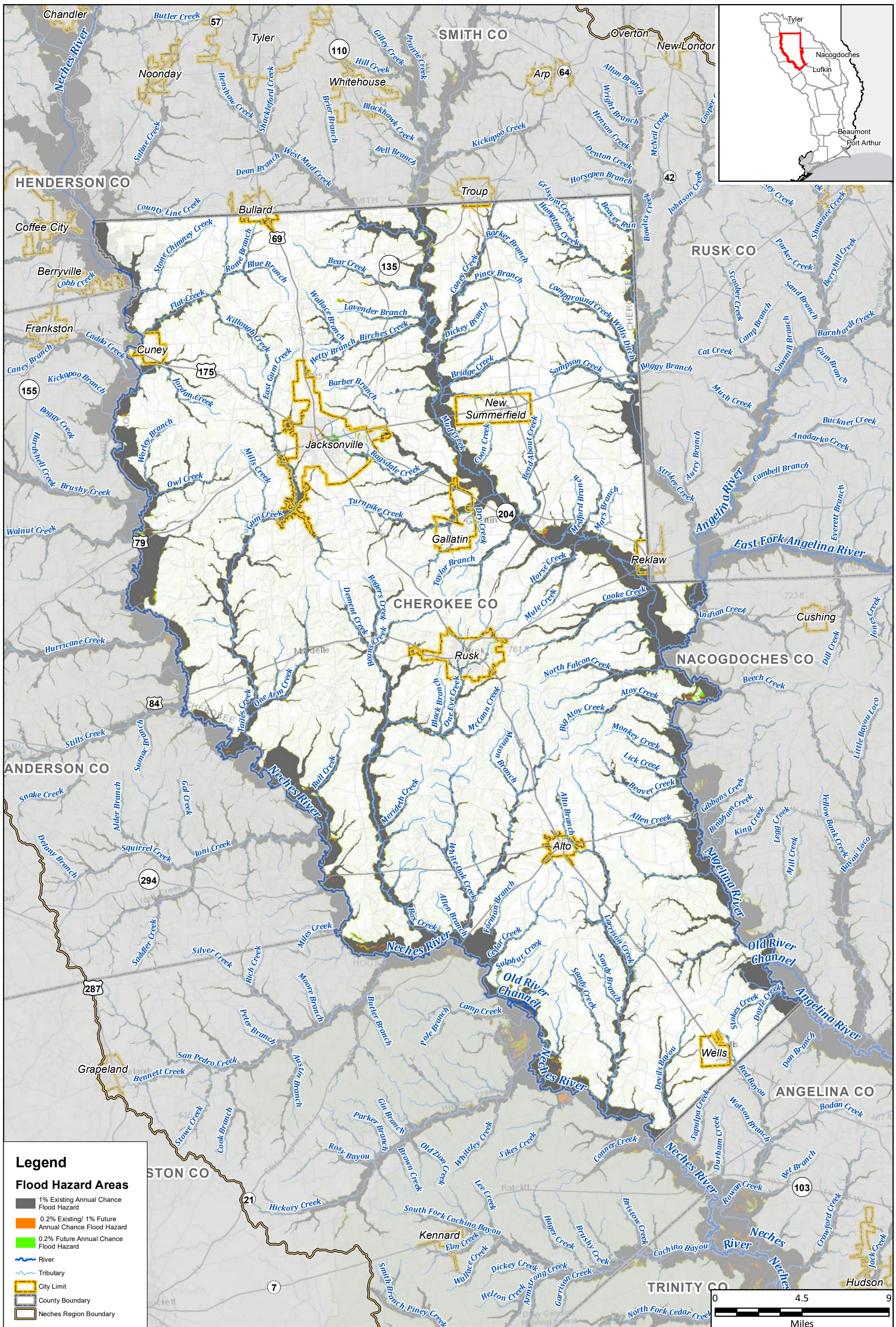
Region 5: Neches Regional Flood Plan
 City of Tyler

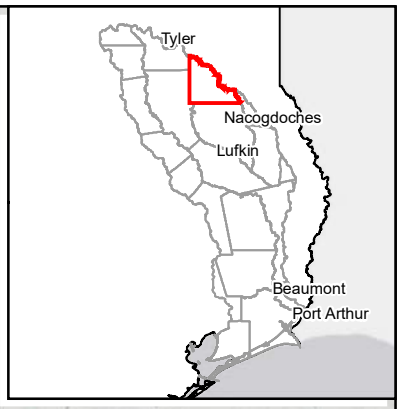
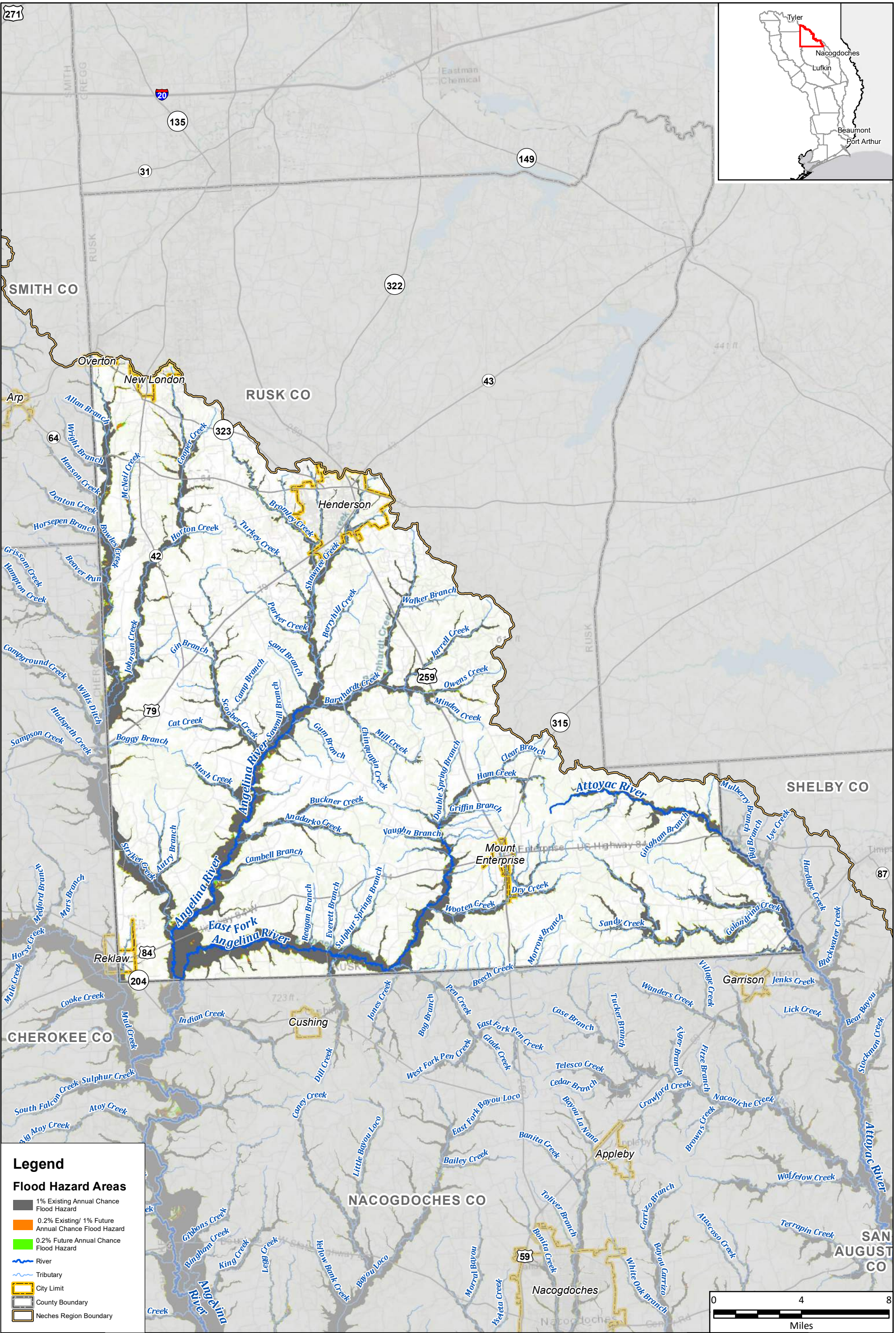
**Extent of Future Increase
 Compared to Existing Condition**



**MAP
 10**
 FIGURE
 5 of 29







Legend

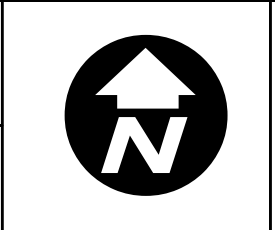
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

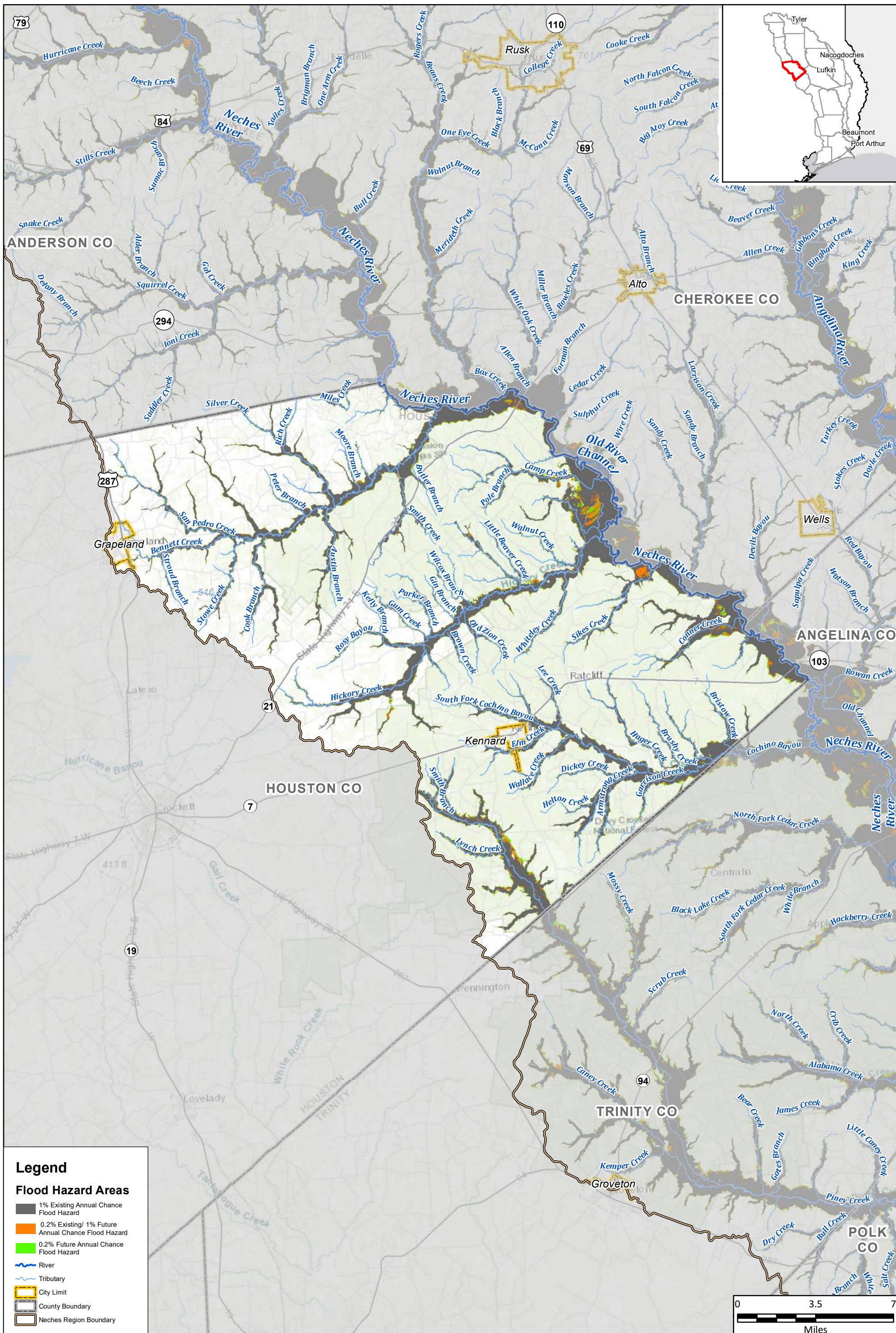


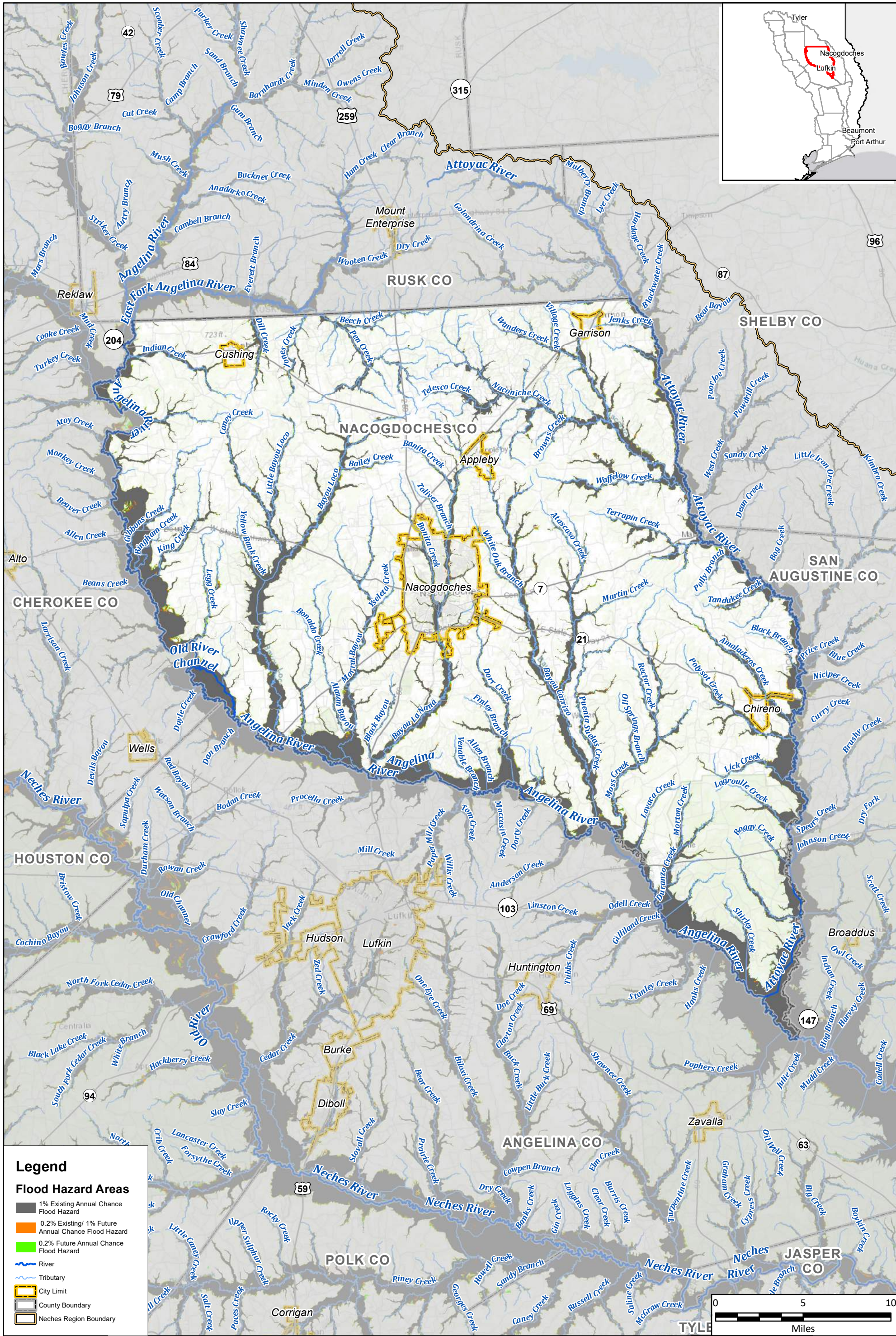
Region 5: Neches Regional Flood Plan
Rusk County

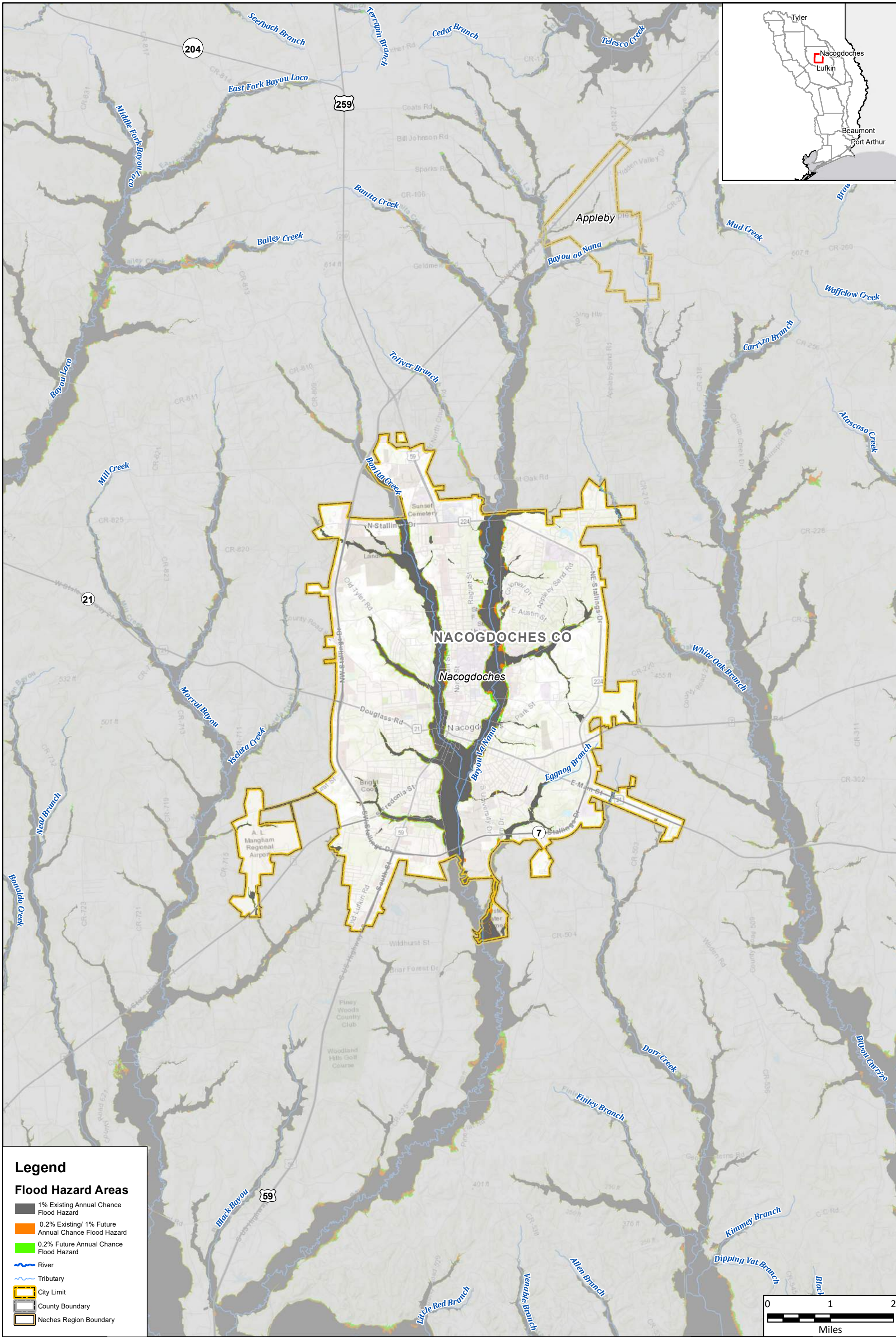
**Extent of Future Increase
Compared to Existing Condition**



**MAP
10**
FIGURE
8 of 29







Legend

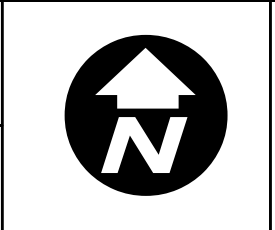
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

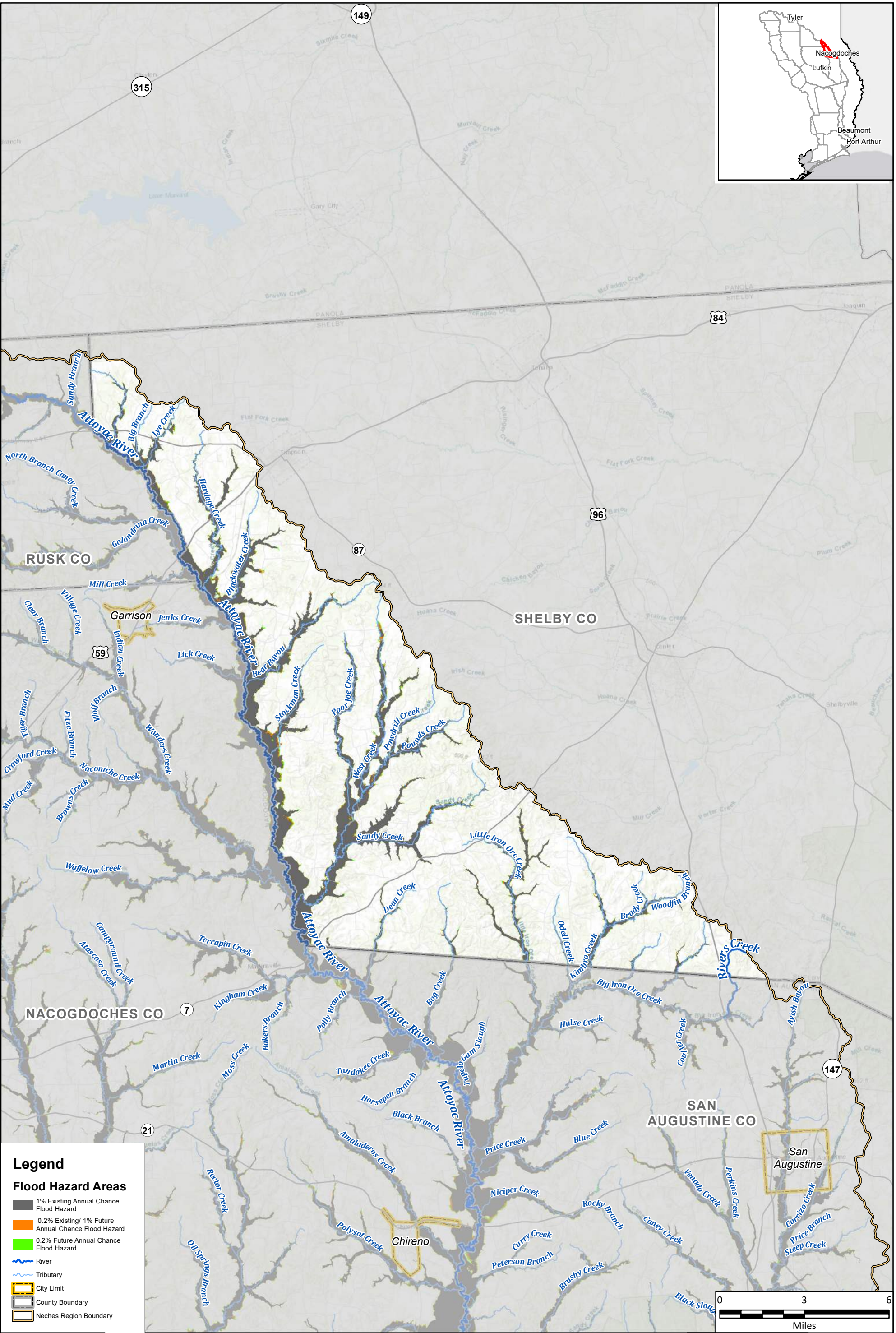


Region 5: Neches Regional Flood Plan
 City of Nacogdoches

**Extent of Future Increase
 Compared to Existing Condition**

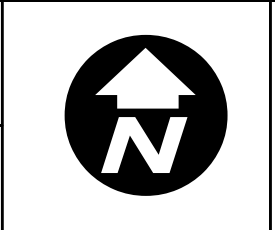


**MAP
 10**
 FIGURE
 11 of 29

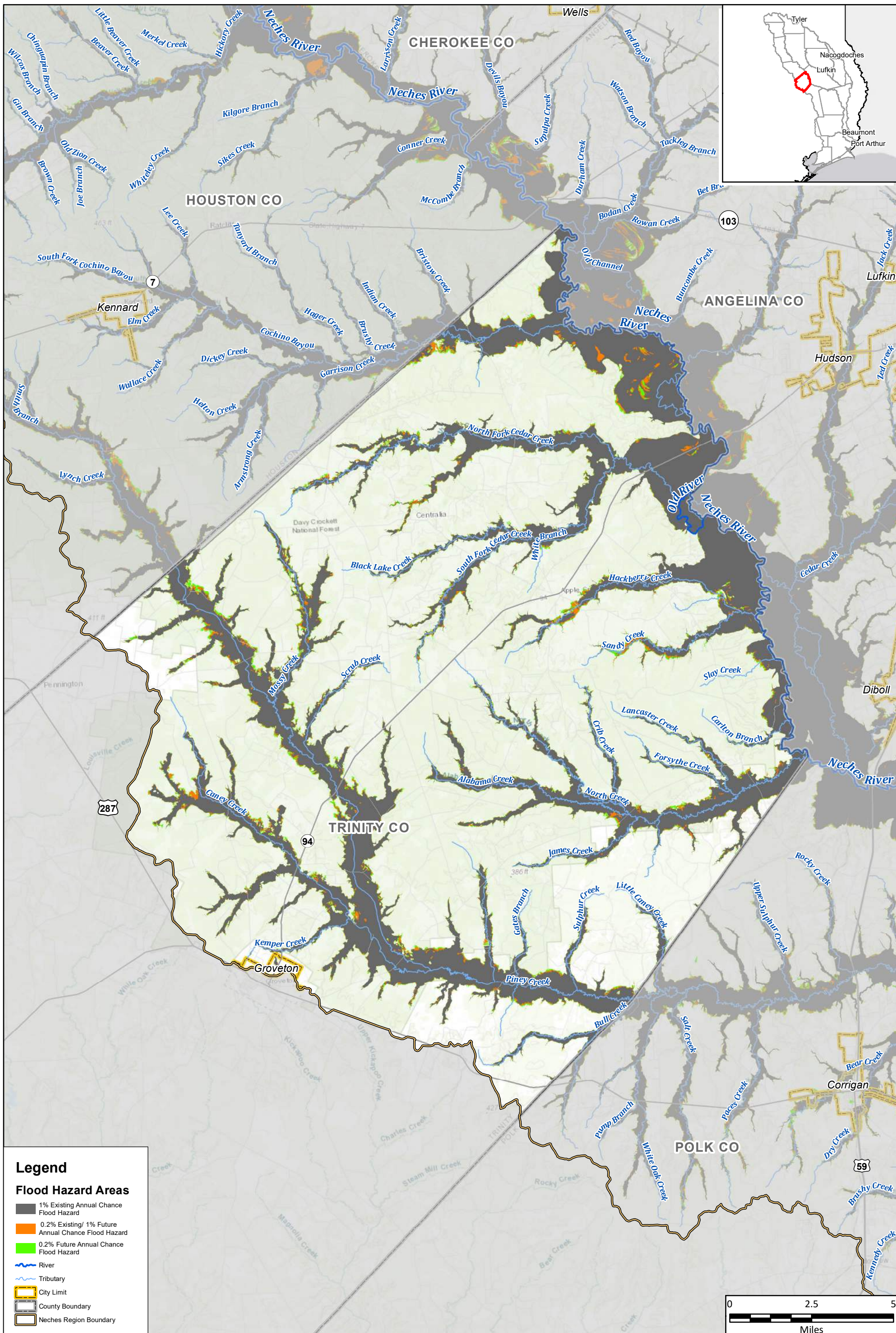


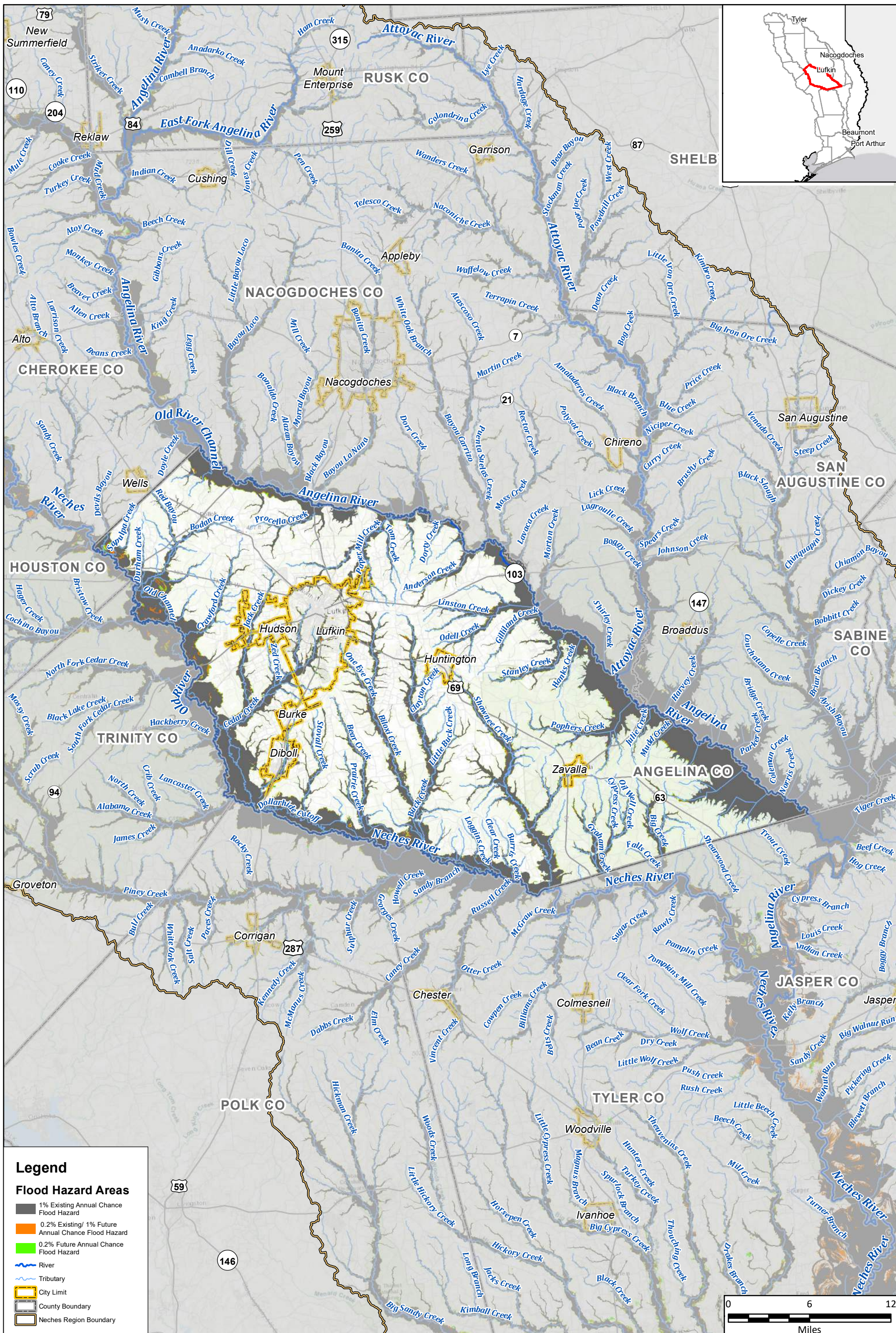
Region 5: Neches Regional Flood Plan
 Shelby County

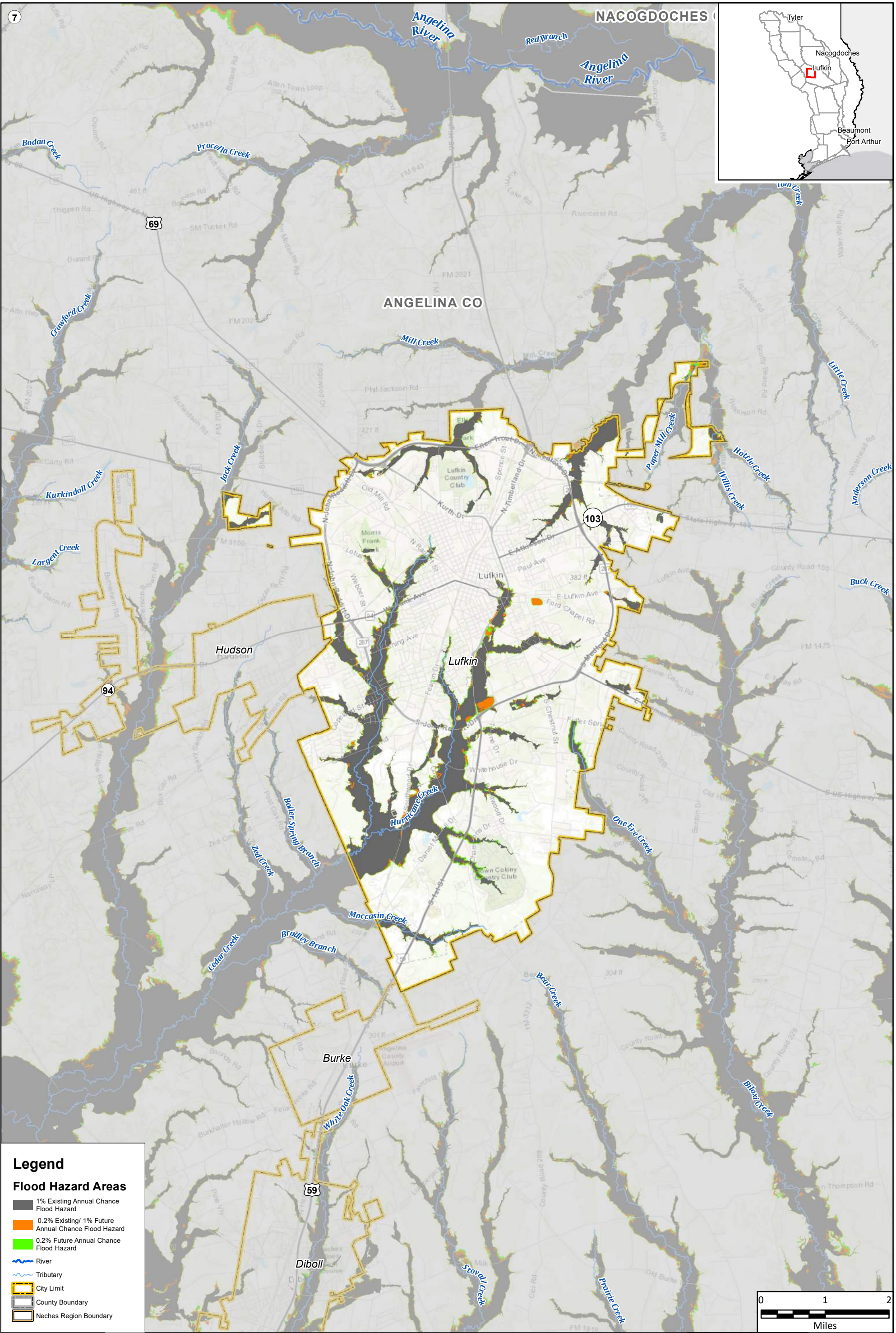
**Extent of Future Increase
 Compared to Existing Condition**



**MAP
 10**
 FIGURE
 12 of 29







7

NACOGDOCHES

ANGELINA CO

Lufkin

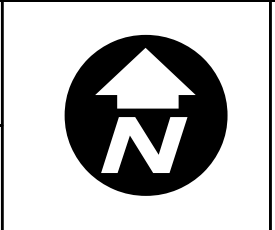
Legend

- Flood Hazard Areas**
- 1% Existing Annual Chance Flood Hazard
 - 0.2% Existing/ 1% Future Annual Chance Flood Hazard
 - 0.2% Future Annual Chance Flood Hazard
 - River
 - Tributary
 - City Limit
 - County Boundary
 - Neches Region Boundary

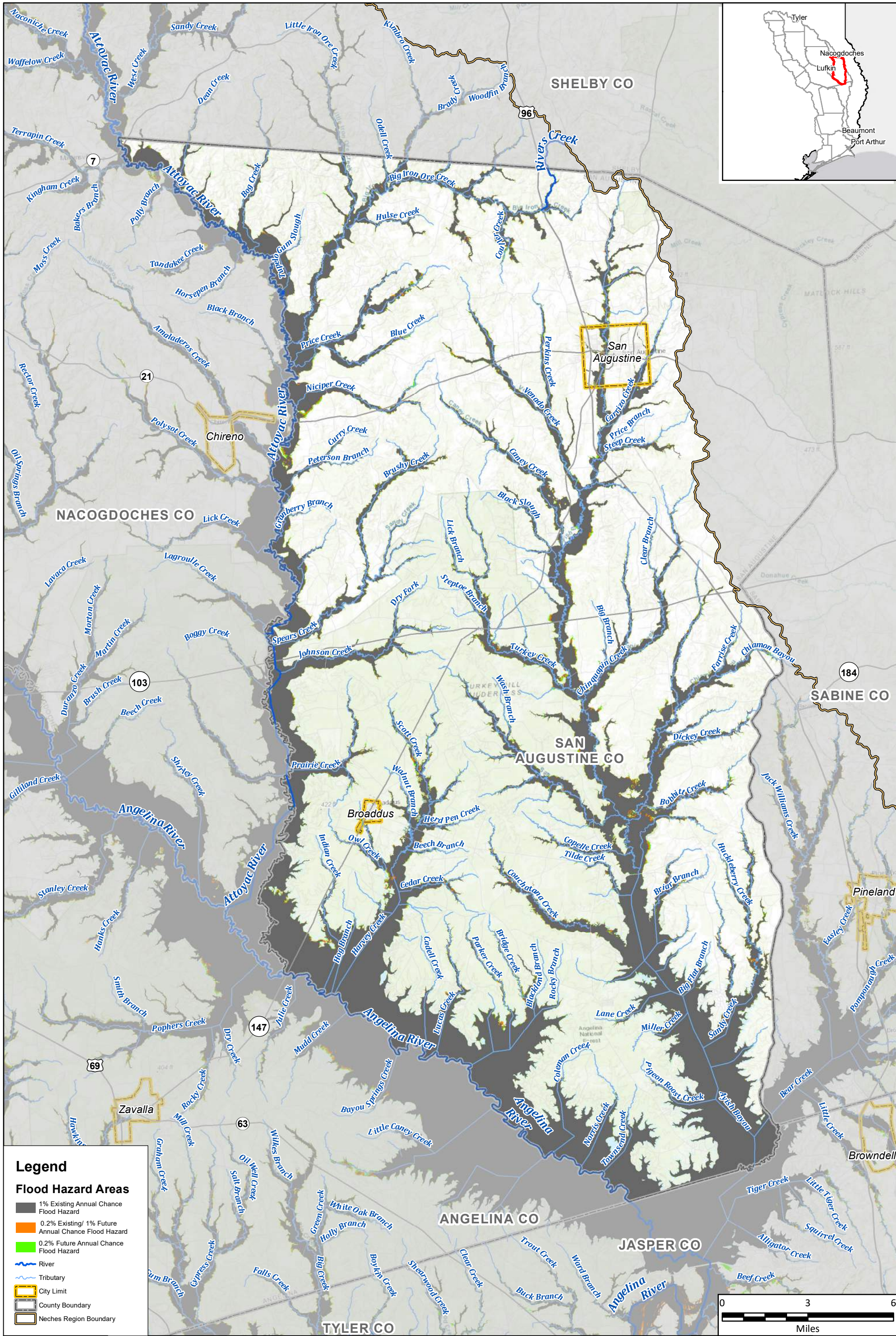


Region 5: Neches Regional Flood Plan
City of Lufkin

**Extent of Future Increase
Compared to Existing Condition**



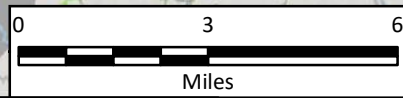
**MAP
10**
FIGURE
15 of 29



Legend

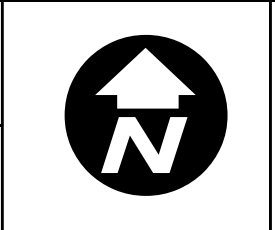
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

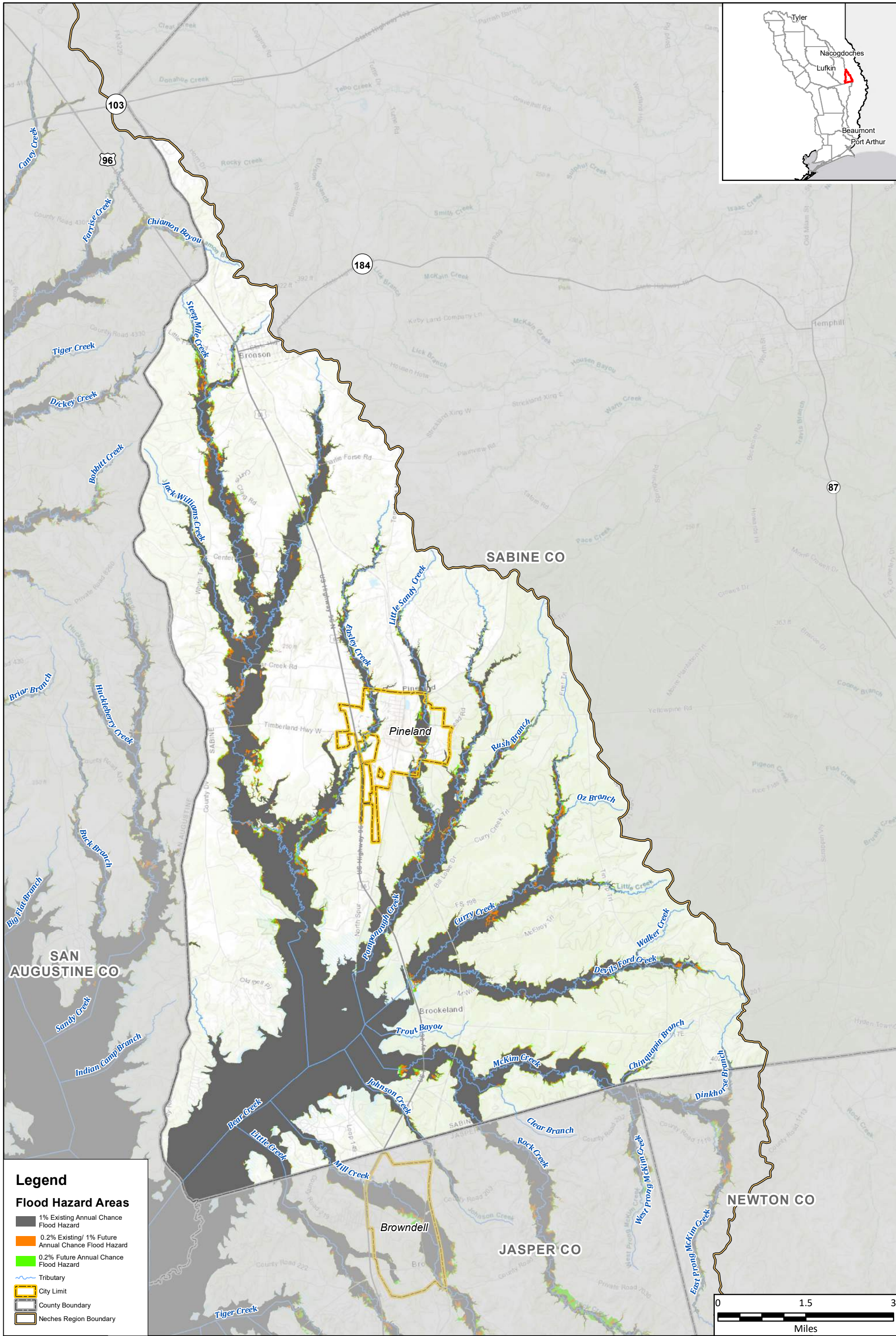


Region 5: Neches Regional Flood Plan
 San Augustine County

**Extent of Future Increase
 Compared to Existing Condition**



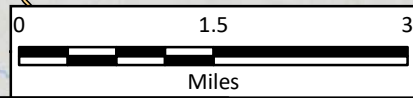
**MAP
 10**
 FIGURE
 16 of 29



Legend

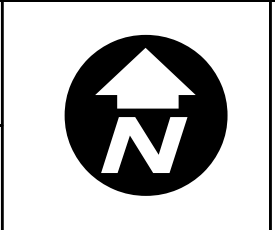
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

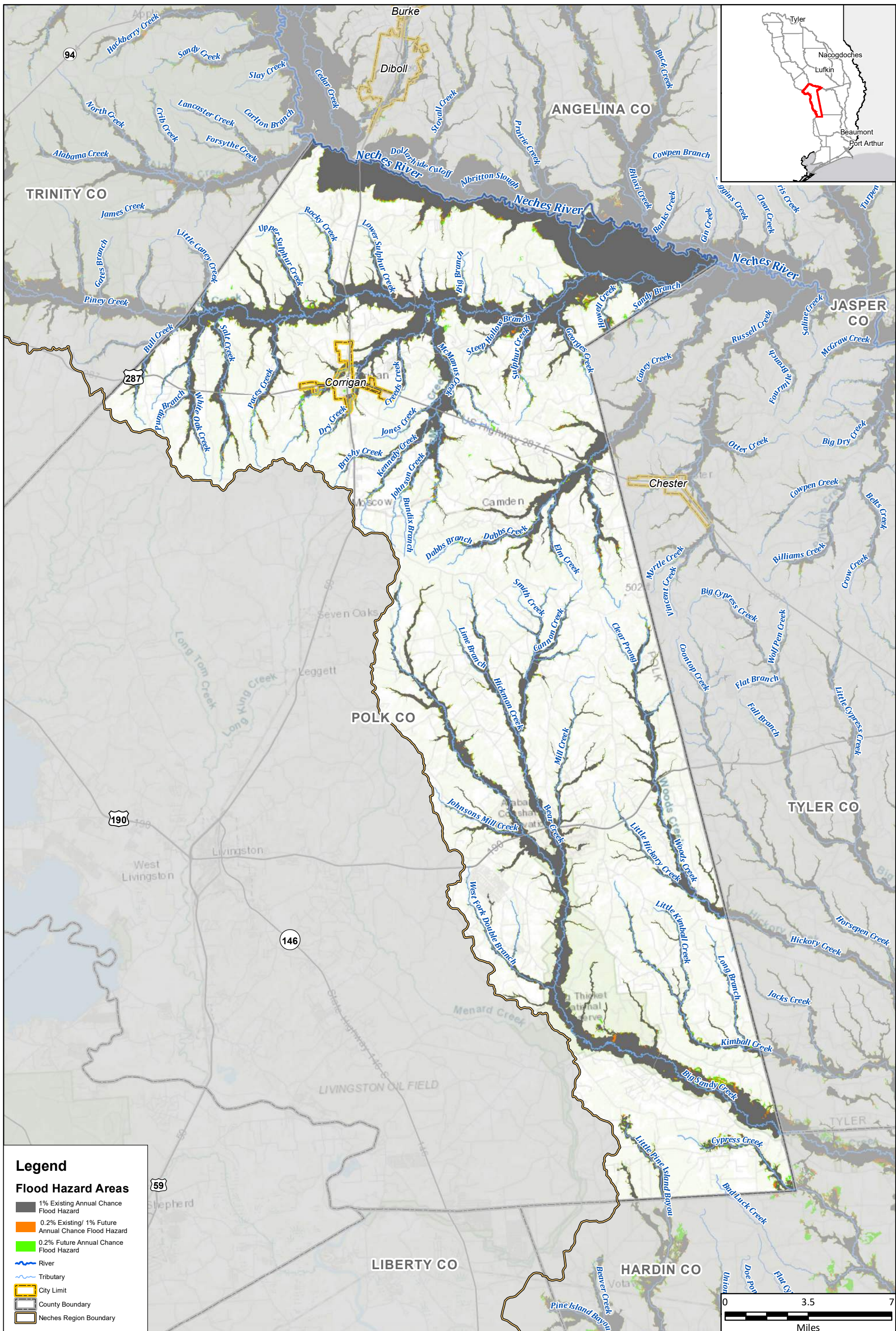


Region 5: Neches Regional Flood Plan
Sabine County

**Extent of Future Increase
Compared to Existing Condition**



**MAP
10**
FIGURE
17 of 29



Legend

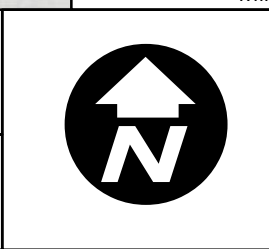
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

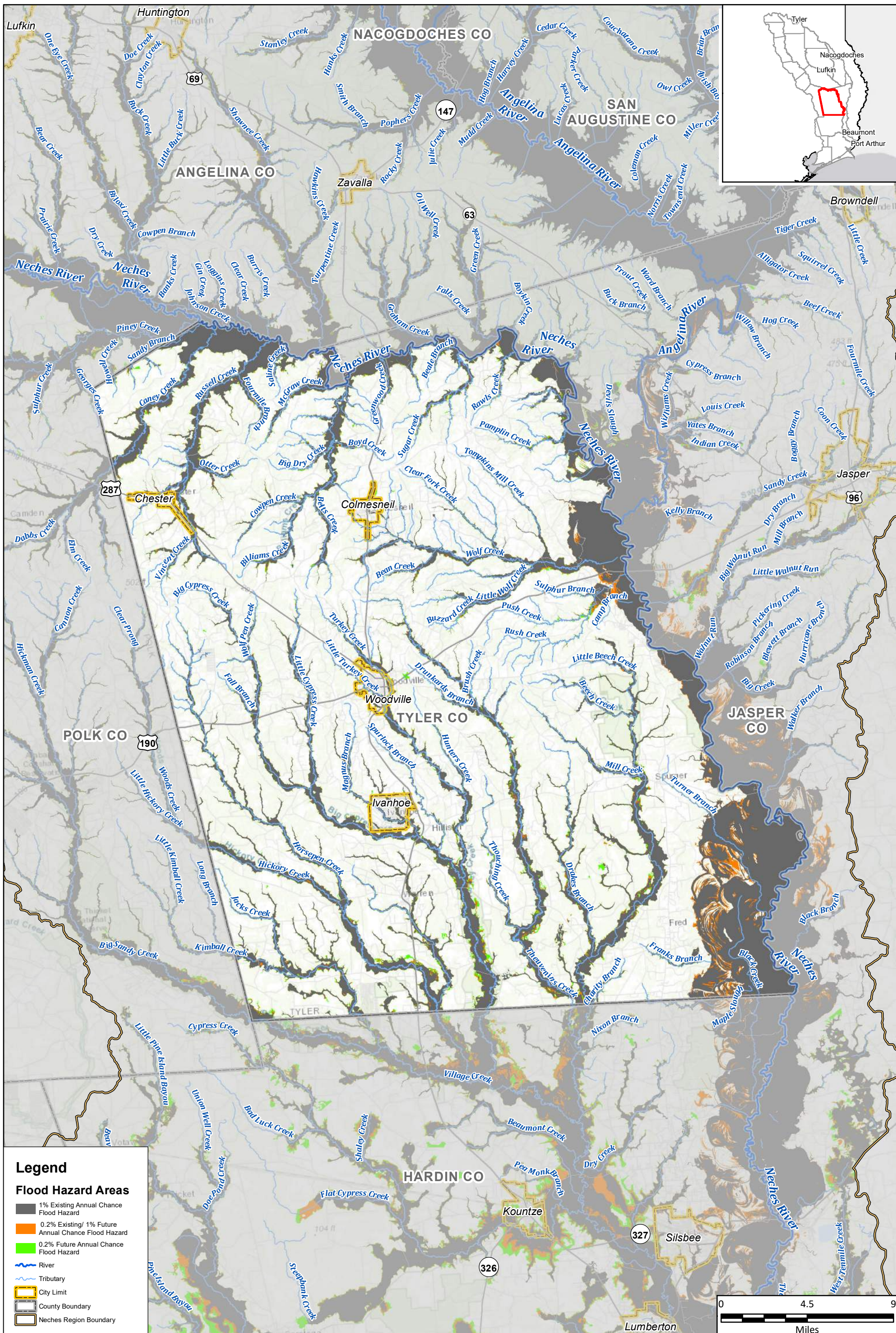


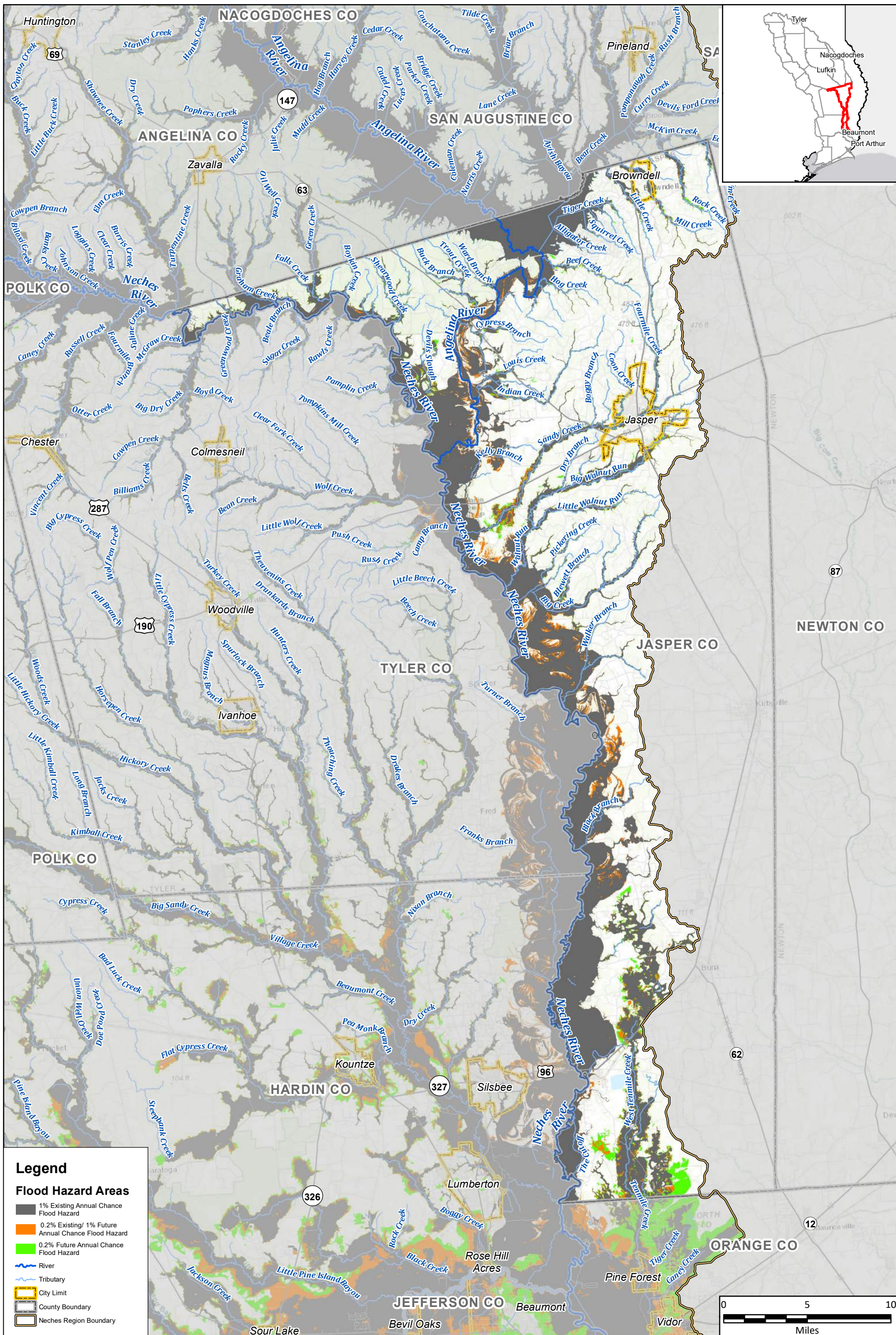
Region 5: Neches Regional Flood Plan
 Polk County

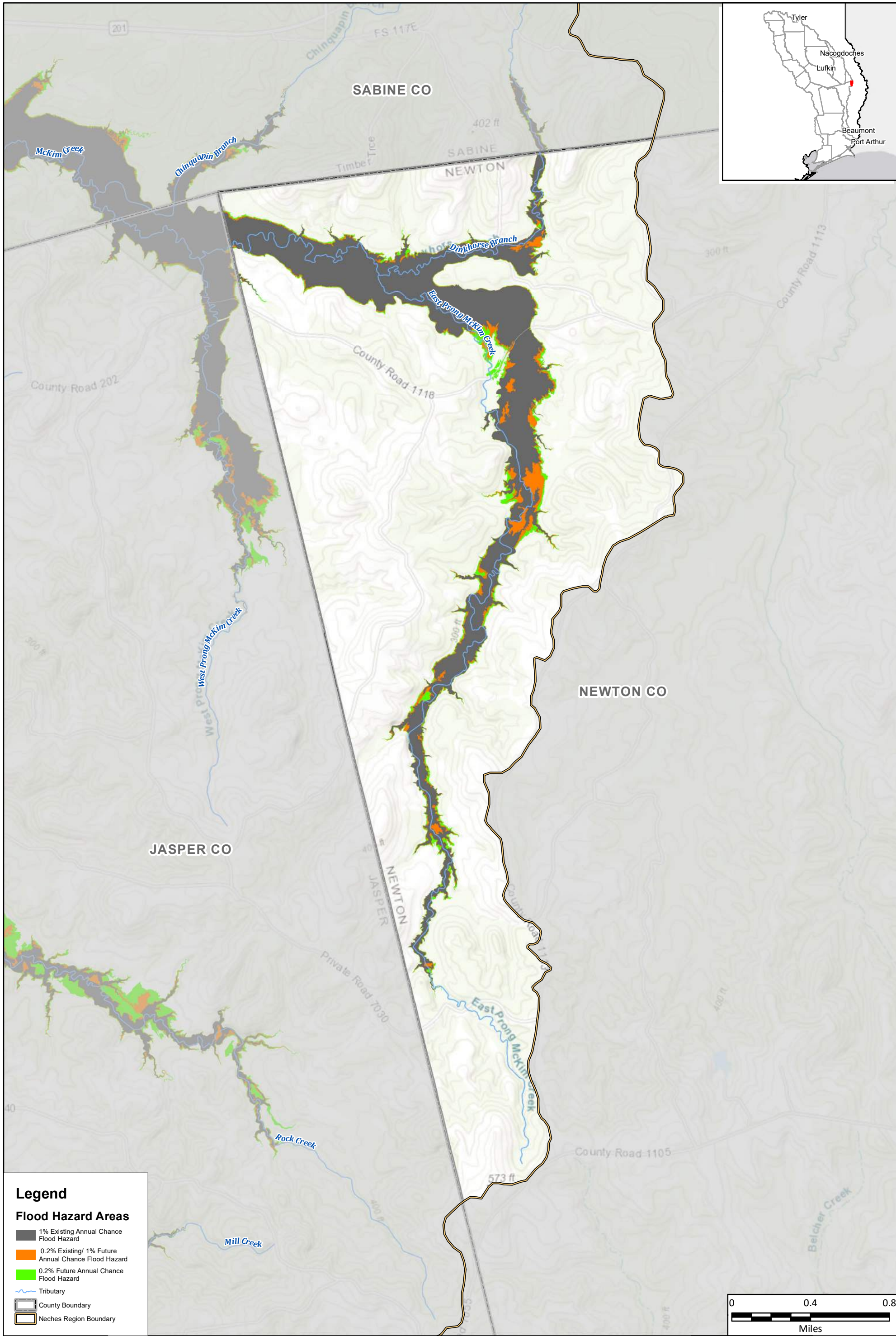
**Extent of Future Increase
 Compared to Existing Condition**



**MAP
 10**
 FIGURE
 18 of 29



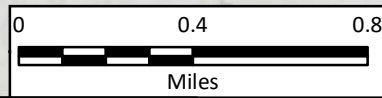




Legend

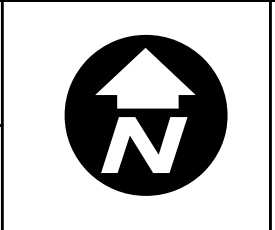
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- Tributary
- County Boundary
- Neches Region Boundary

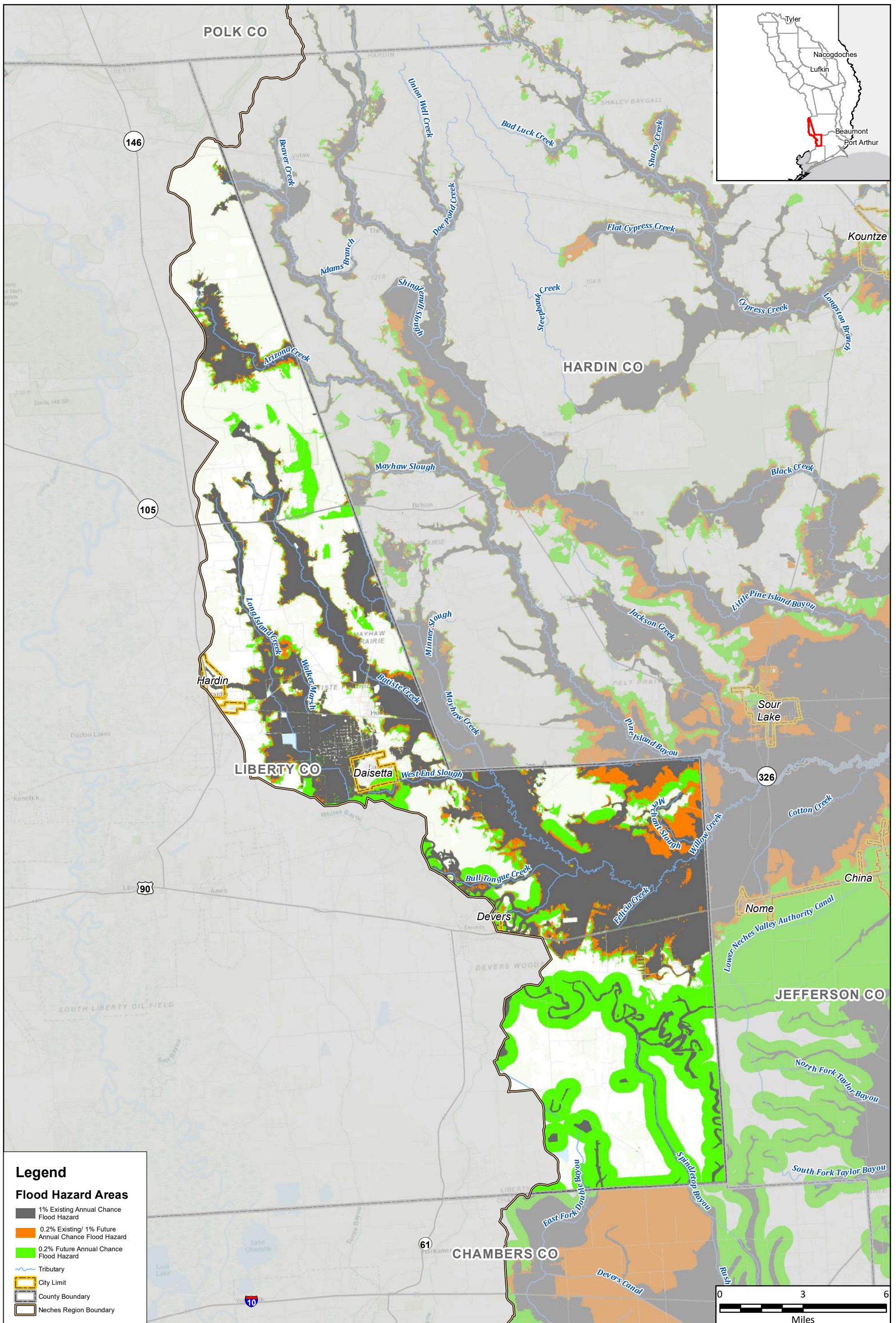


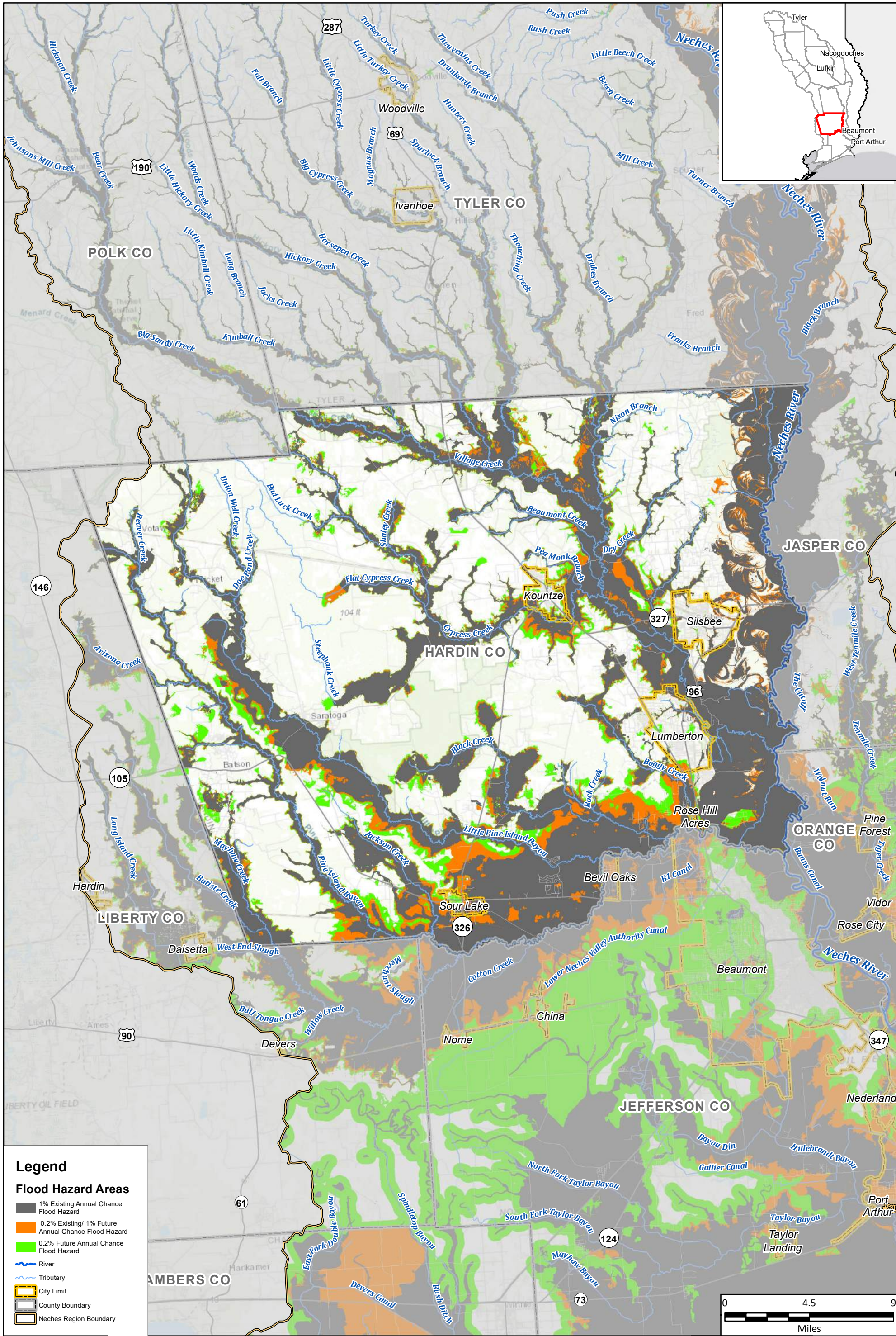
Region 5: Neches Regional Flood Plan
 Newton County

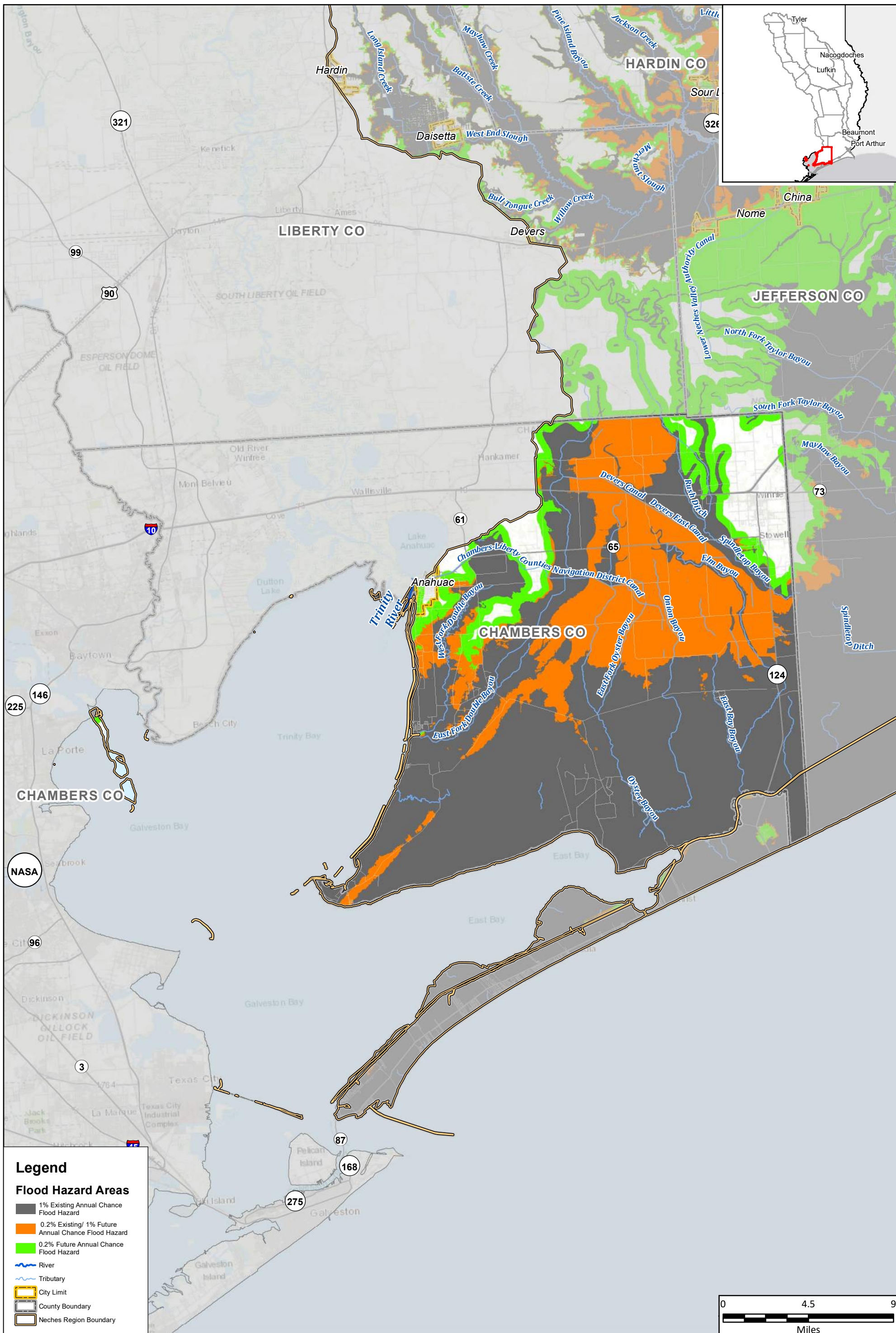
**Extent of Future Increase
 Compared to Existing Condition**



**MAP
 10**
 FIGURE
 21 of 29







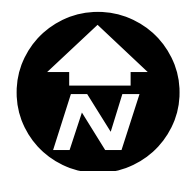
Legend

Flood Hazard Areas

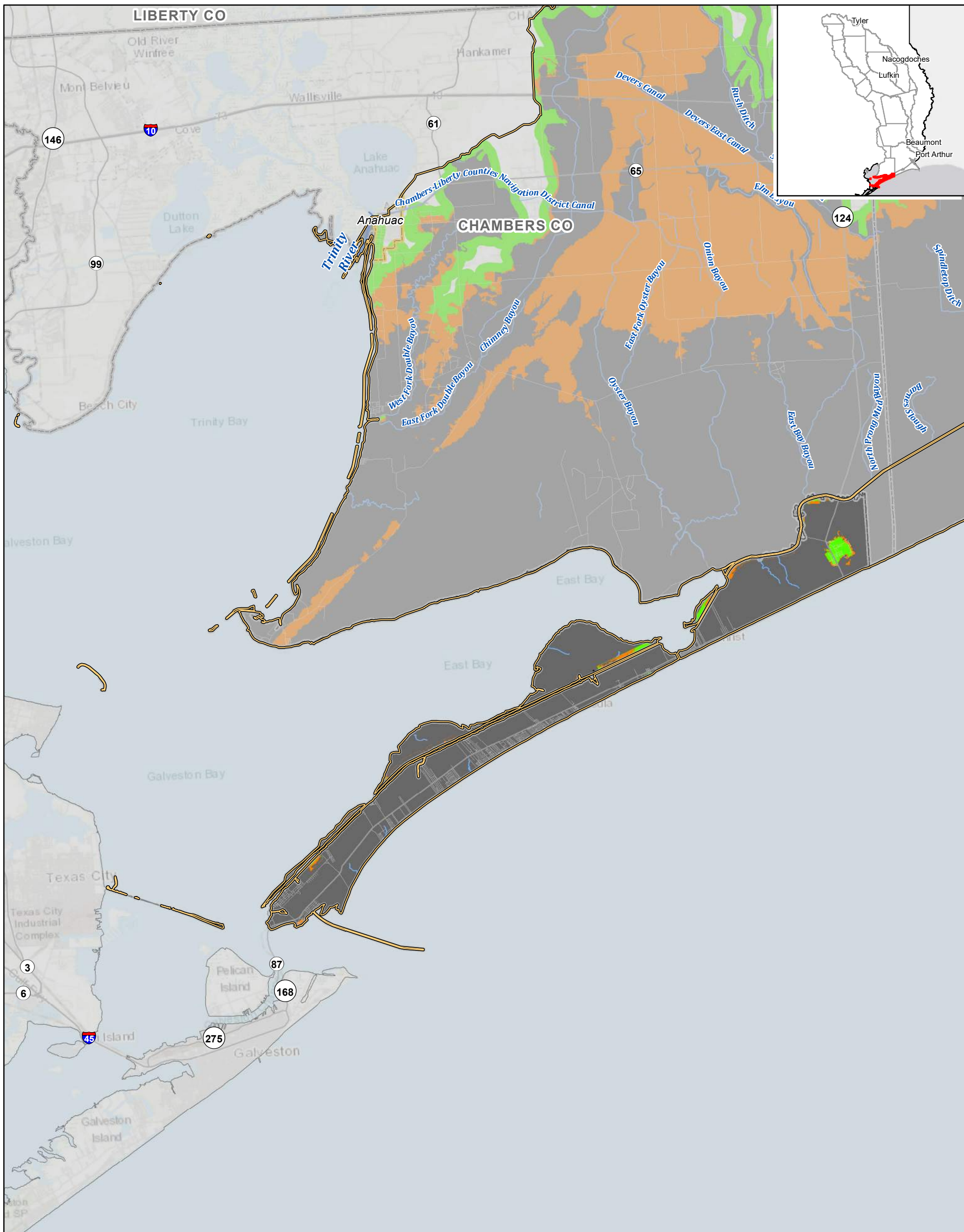
- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

Region 5: Neches Regional Flood Plan
Chambers County

**Extent of Future Increase
Compared to Existing Condition**



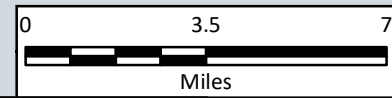
**MAP
10**
FIGURE
24 of 29



Legend

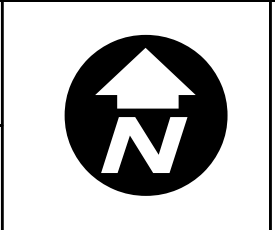
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

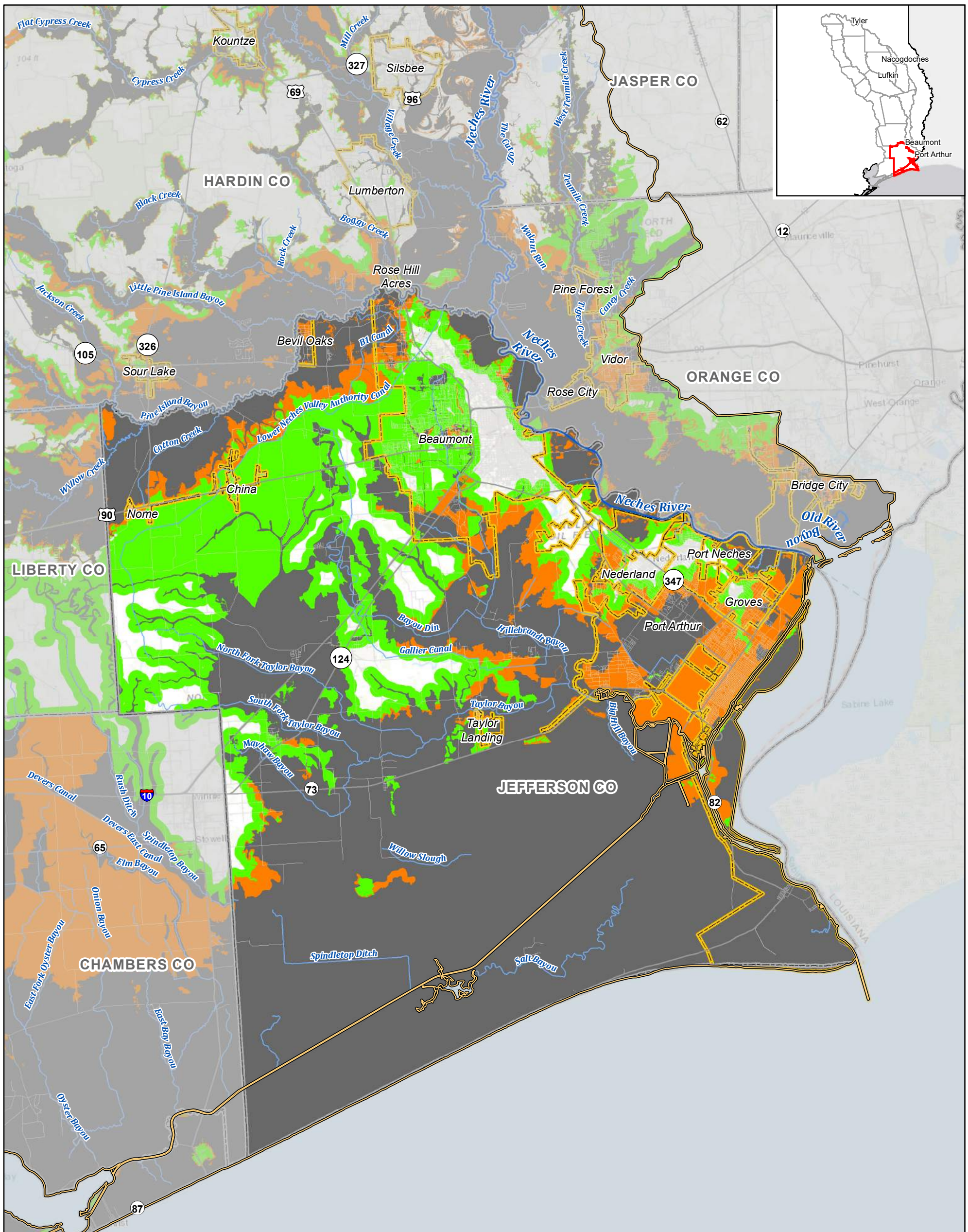


Region 5: Neches Regional Flood Plan
Galveston County

**Extent of Future Increase
Compared to Existing Condition**



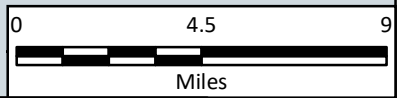
**MAP
10**
FIGURE
25 of 29



Legend

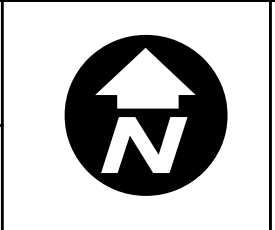
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

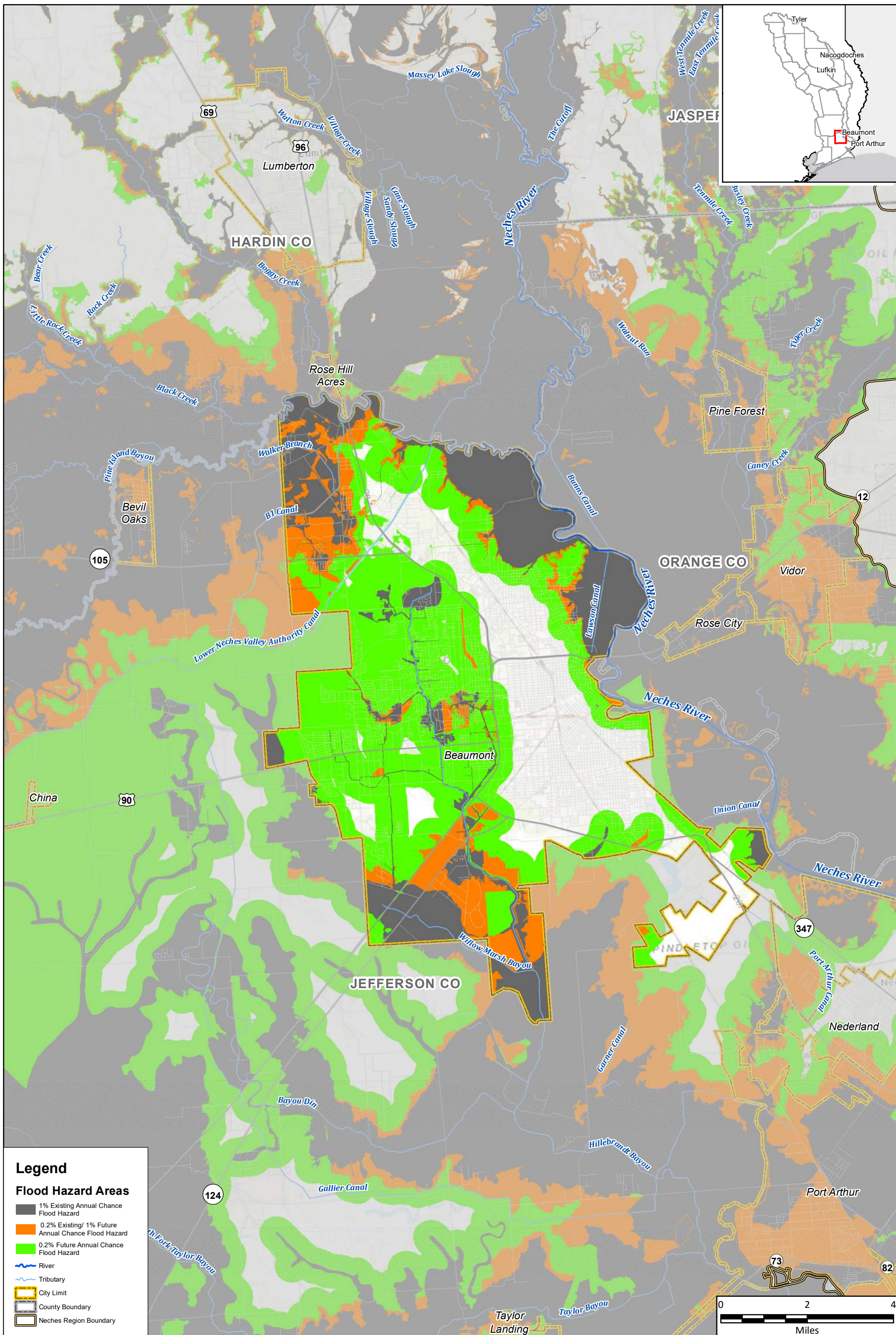


Region 5: Neches Regional Flood Plan
Jefferson County

**Extent of Future Increase
Compared to Existing Condition**



**MAP
10**
FIGURE
26 of 29



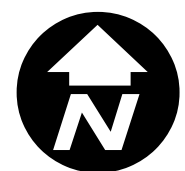
Legend

Flood Hazard Areas

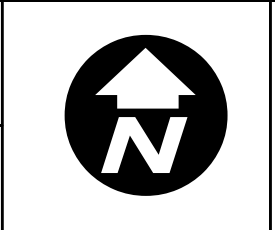
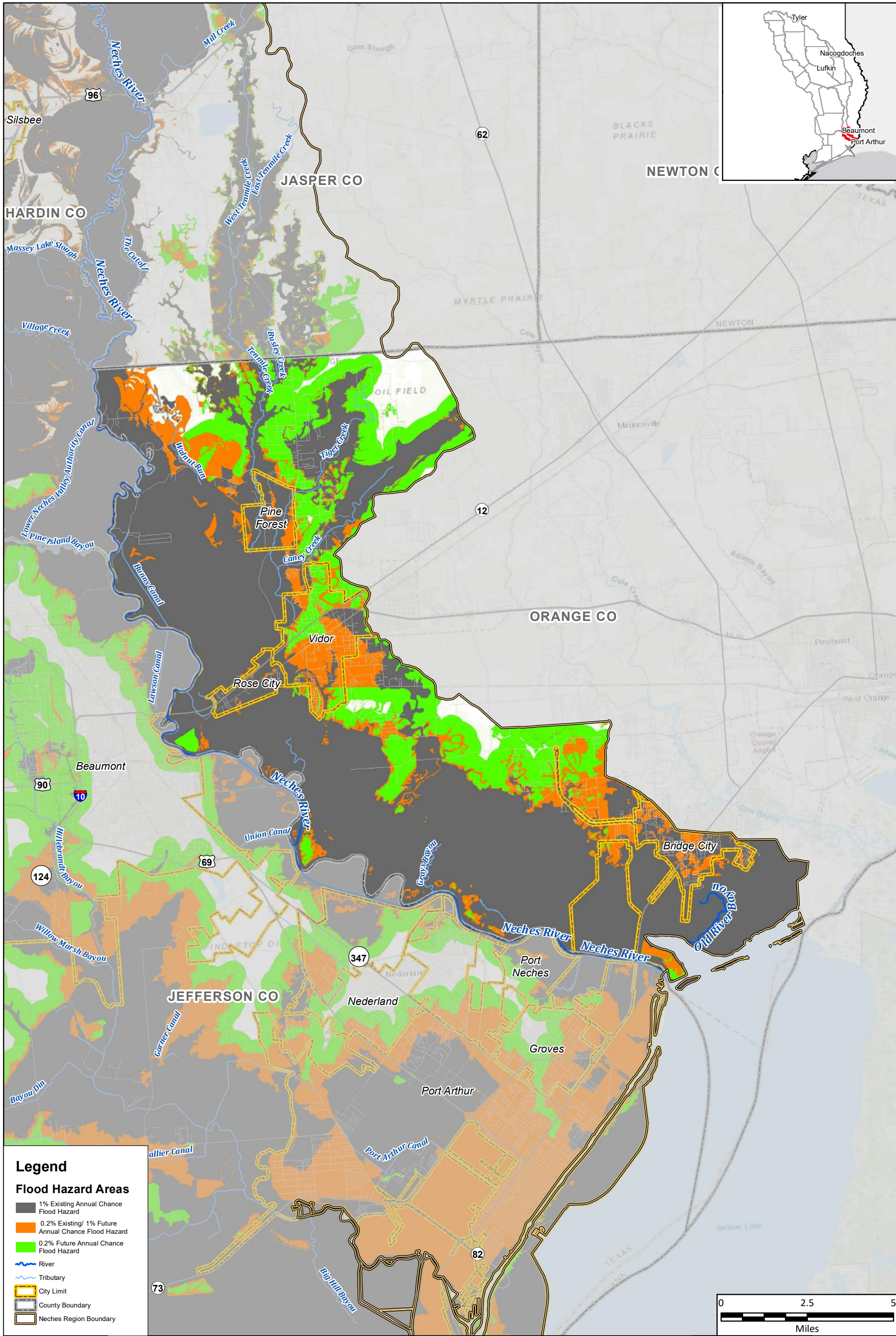
- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

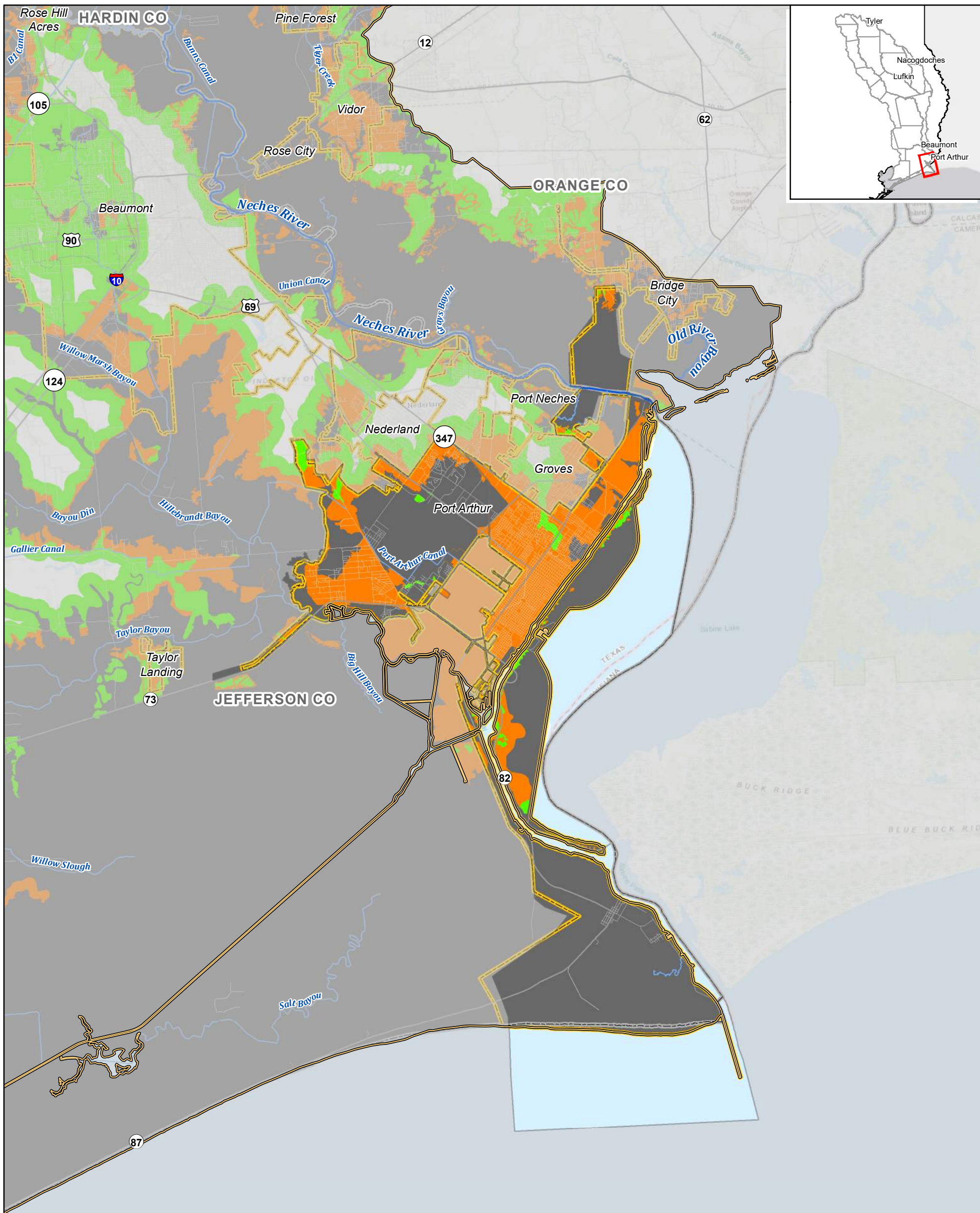
Region 5: Neches Regional Flood Plan
City of Beaumont

**Extent of Future Increase
Compared to Existing Condition**



**MAP
10**
FIGURE
27 of 29





Legend

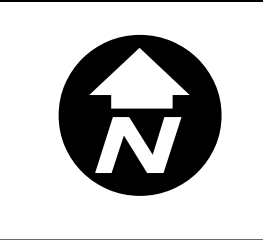
Flood Hazard Areas

- 1% Existing Annual Chance Flood Hazard
- 0.2% Existing/ 1% Future Annual Chance Flood Hazard
- 0.2% Future Annual Chance Flood Hazard
- River
- Tributary
- City Limit
- County Boundary
- Neches Region Boundary

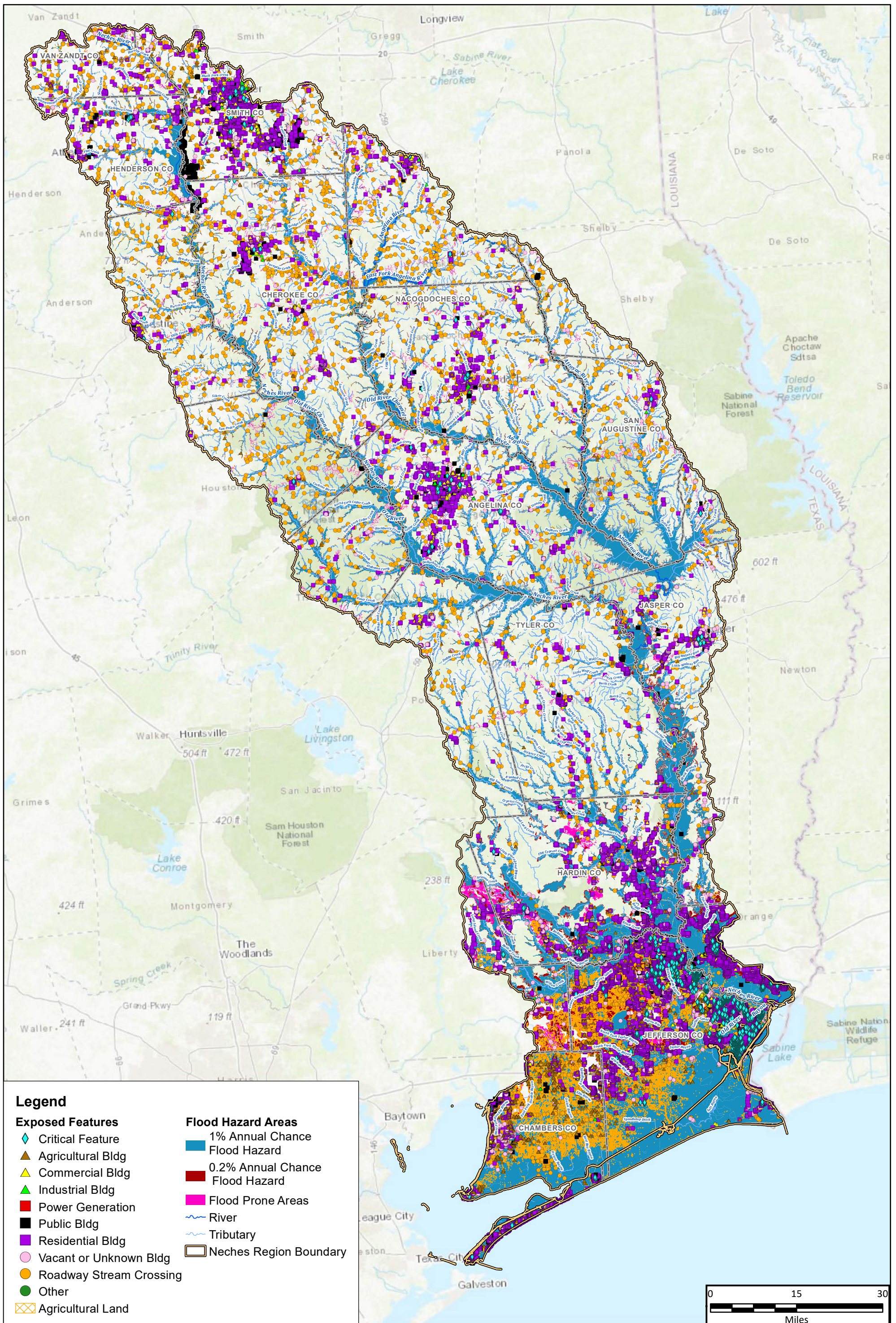


Region 5: Neches Regional Flood Plan
 City of Port Arthur

**Extent of Future Increase
 Compared to Existing Condition**



**MAP
 10**
 FIGURE
 29 of 29



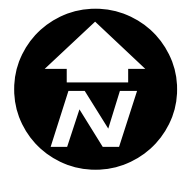
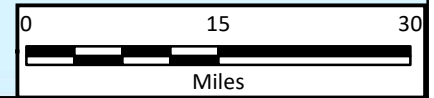
Legend

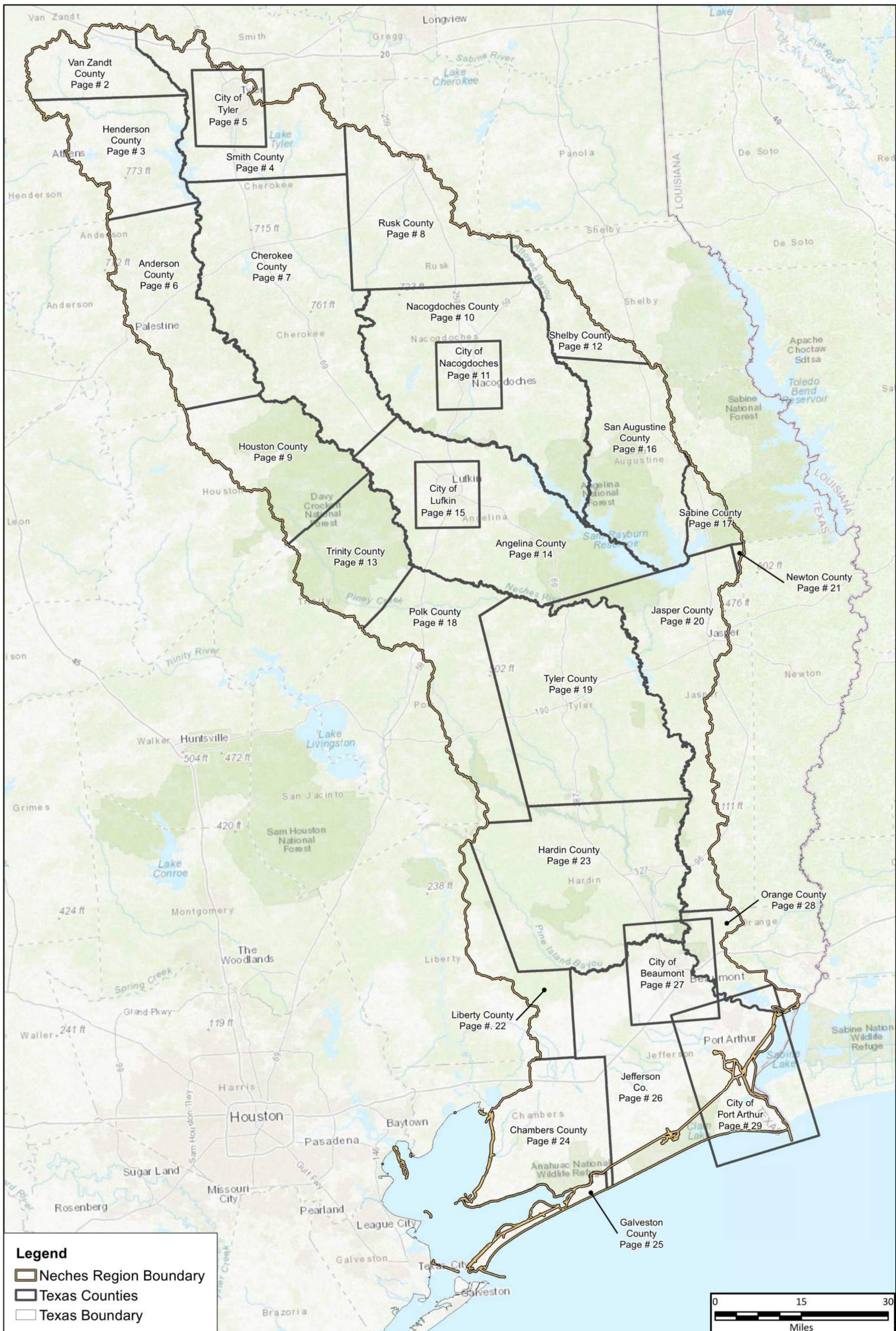
Exposed Features

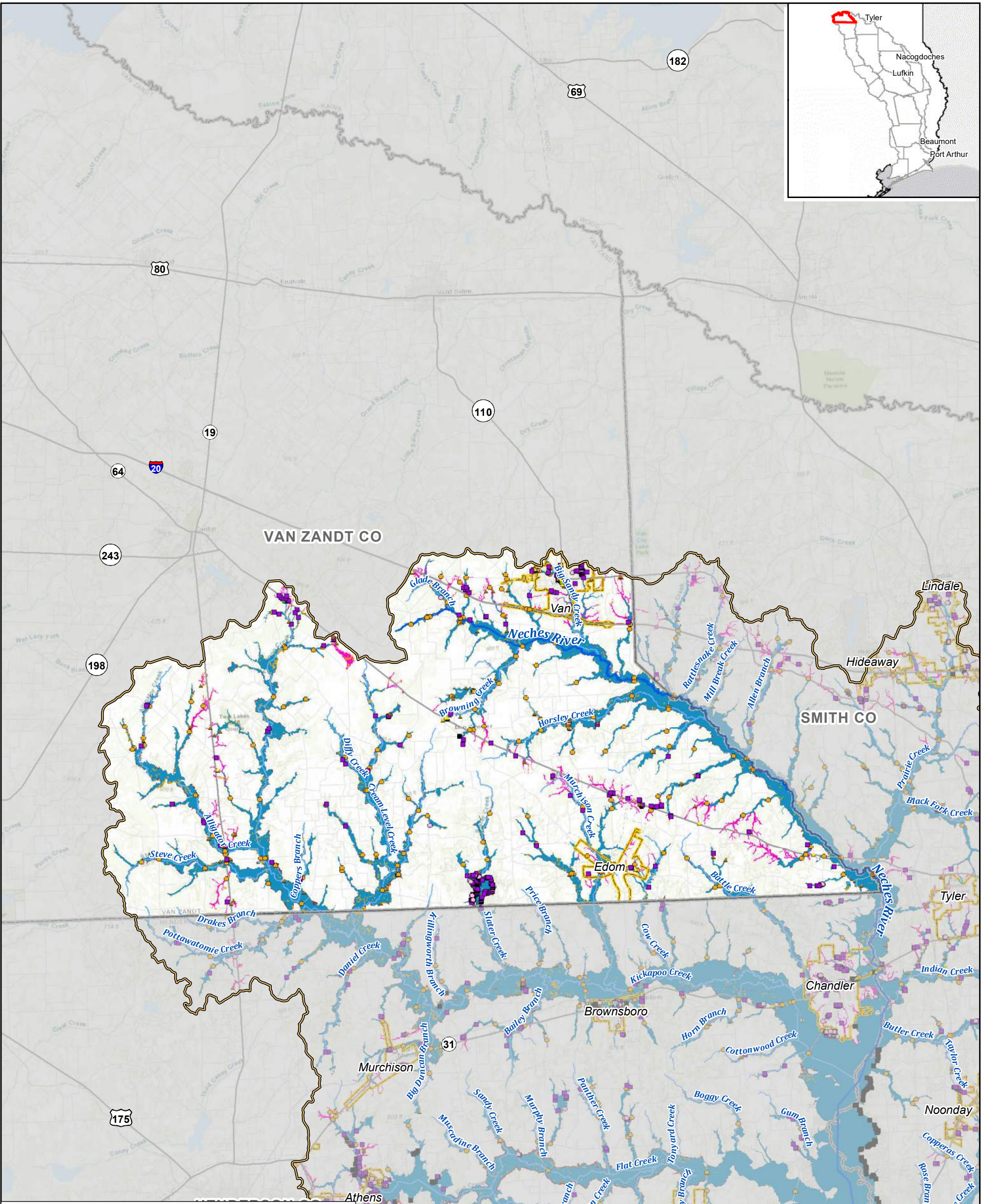
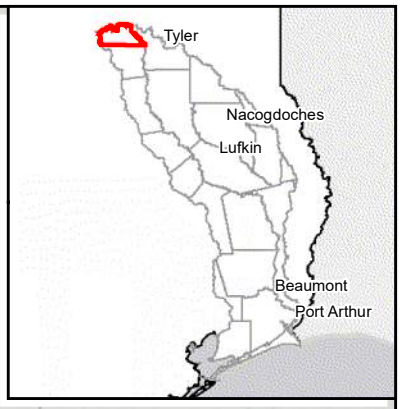
- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- ~ River
- ~ Tributary
- Neches Region Boundary

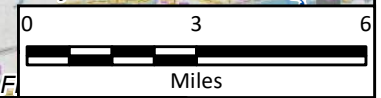






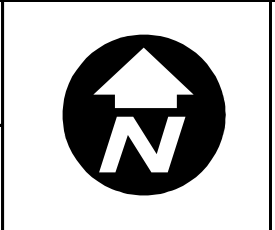
Legend

Exposed Features	Flood Hazard Areas
◆ Critical Feature	■ 1% Annual Chance Flood Hazard
▲ Agricultural Bldg	■ 0.2% Annual Chance Flood Hazard
▲ Commercial Bldg	■ Flood Prone Areas
▲ Industrial Bldg	— River
■ Power Generation	— Tributary
■ Public Bldg	— Major Road
■ Residential Bldg	— Minor Road
■ Vacant or Unknown Bldg	— City Limit
● Roadway Stream Crossing	— County Boundary
● Other	— Neches Region Boundary
⊠ Agricultural Land	

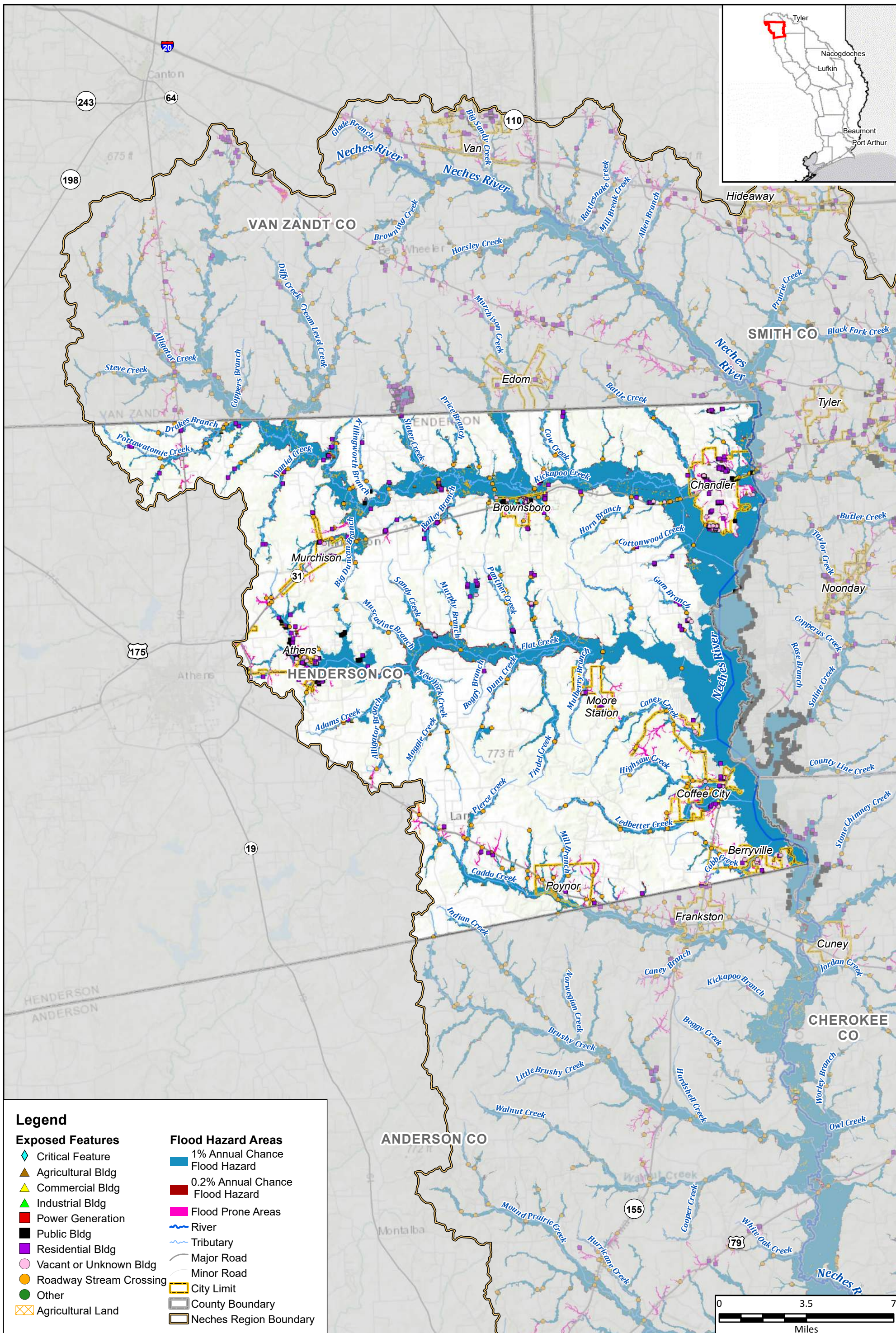


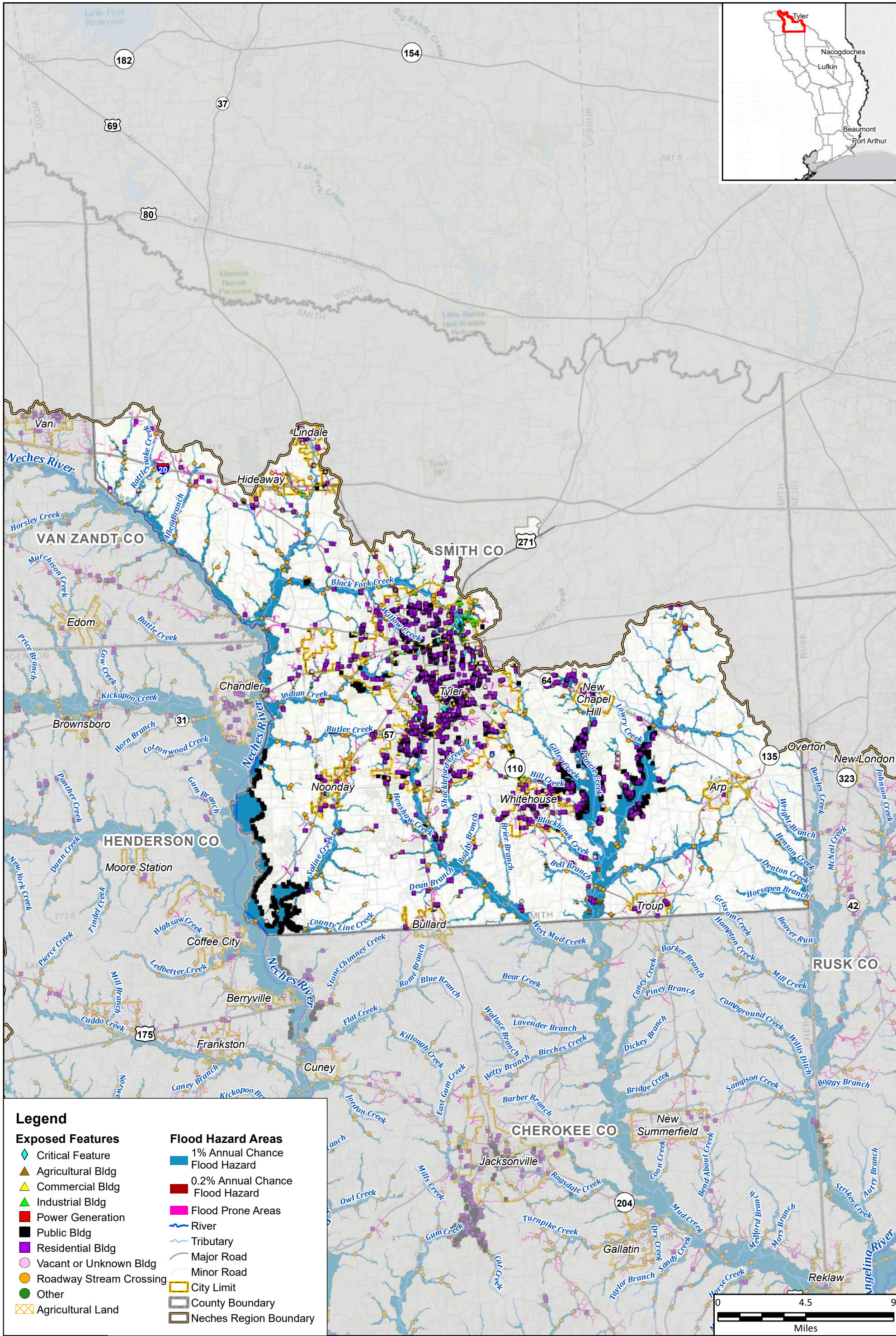
Region 5: Neches Regional Flood Plan
Van Zandt County

Future Condition Flood Exposure



MAP 11
FIGURE 2 of 29





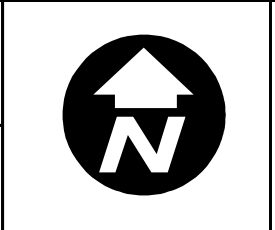
Legend

Exposed Features	Flood Hazard Areas
◆ Critical Feature	1% Annual Chance Flood Hazard
▲ Agricultural Bldg	0.2% Annual Chance Flood Hazard
▲ Commercial Bldg	■ Flood Prone Areas
▲ Industrial Bldg	— River
■ Power Generation	— Tributary
■ Public Bldg	— Major Road
■ Residential Bldg	— Minor Road
○ Vacant or Unknown Bldg	□ City Limit
● Roadway Stream Crossing	□ County Boundary
● Other	□ Neches Region Boundary
⊠ Agricultural Land	

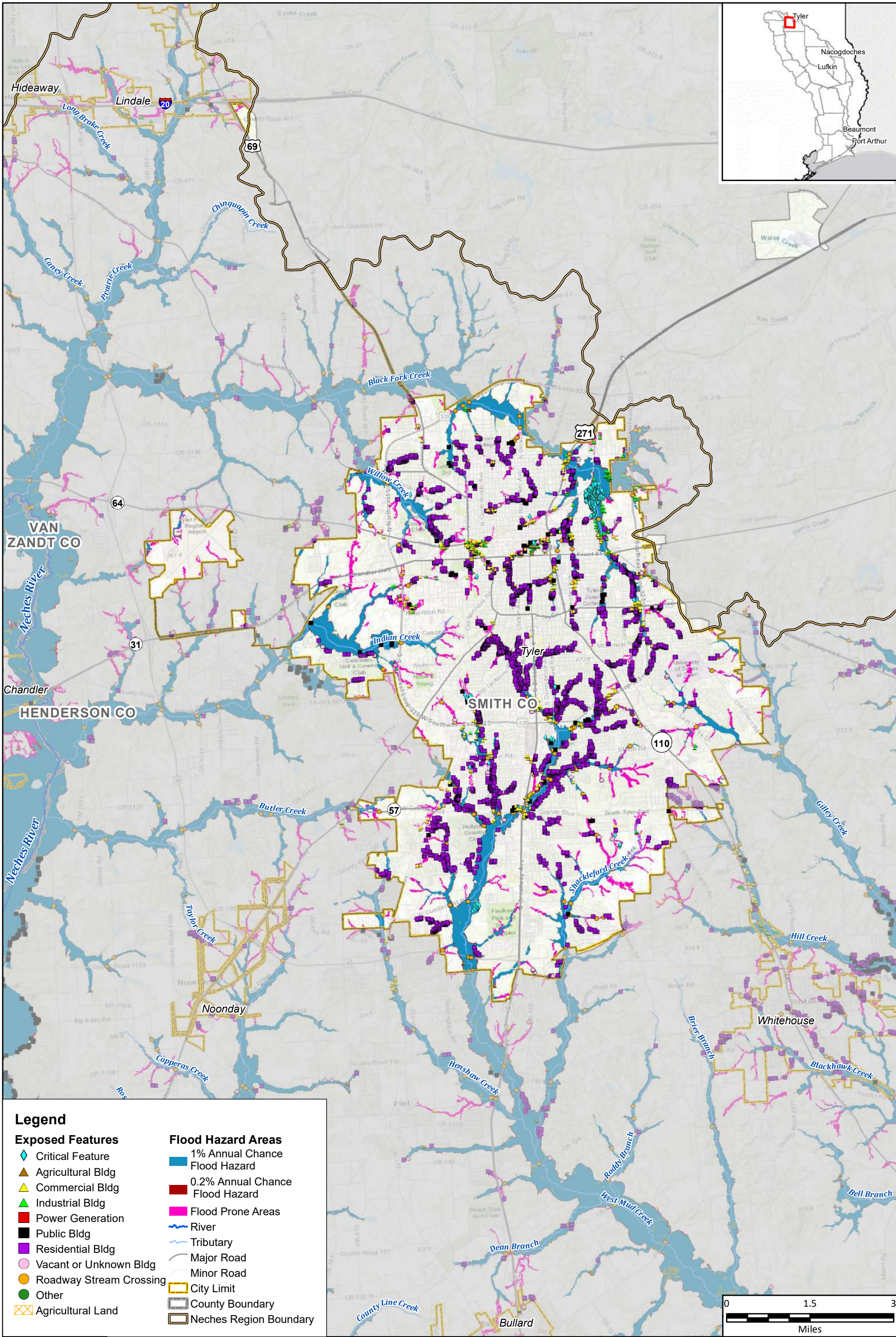


Region 5: Neches Regional Flood Plan
Smith County

Future Condition Flood Exposure



MAP 11
FIGURE 4 of 29



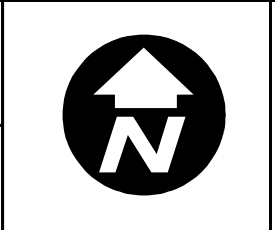
Legend

Exposed Features	Flood Hazard Areas
◆ Critical Feature	■ 1% Annual Chance Flood Hazard
▲ Agricultural Bldg	■ 0.2% Annual Chance Flood Hazard
▲ Commercial Bldg	■ Flood Prone Areas
▲ Industrial Bldg	— River
■ Power Generation	— Tributary
■ Public Bldg	— Major Road
■ Residential Bldg	— Minor Road
○ Vacant or Unknown Bldg	□ City Limit
● Roadway Stream Crossing	□ County Boundary
● Other	□ Neches Region Boundary
⊠ Agricultural Land	

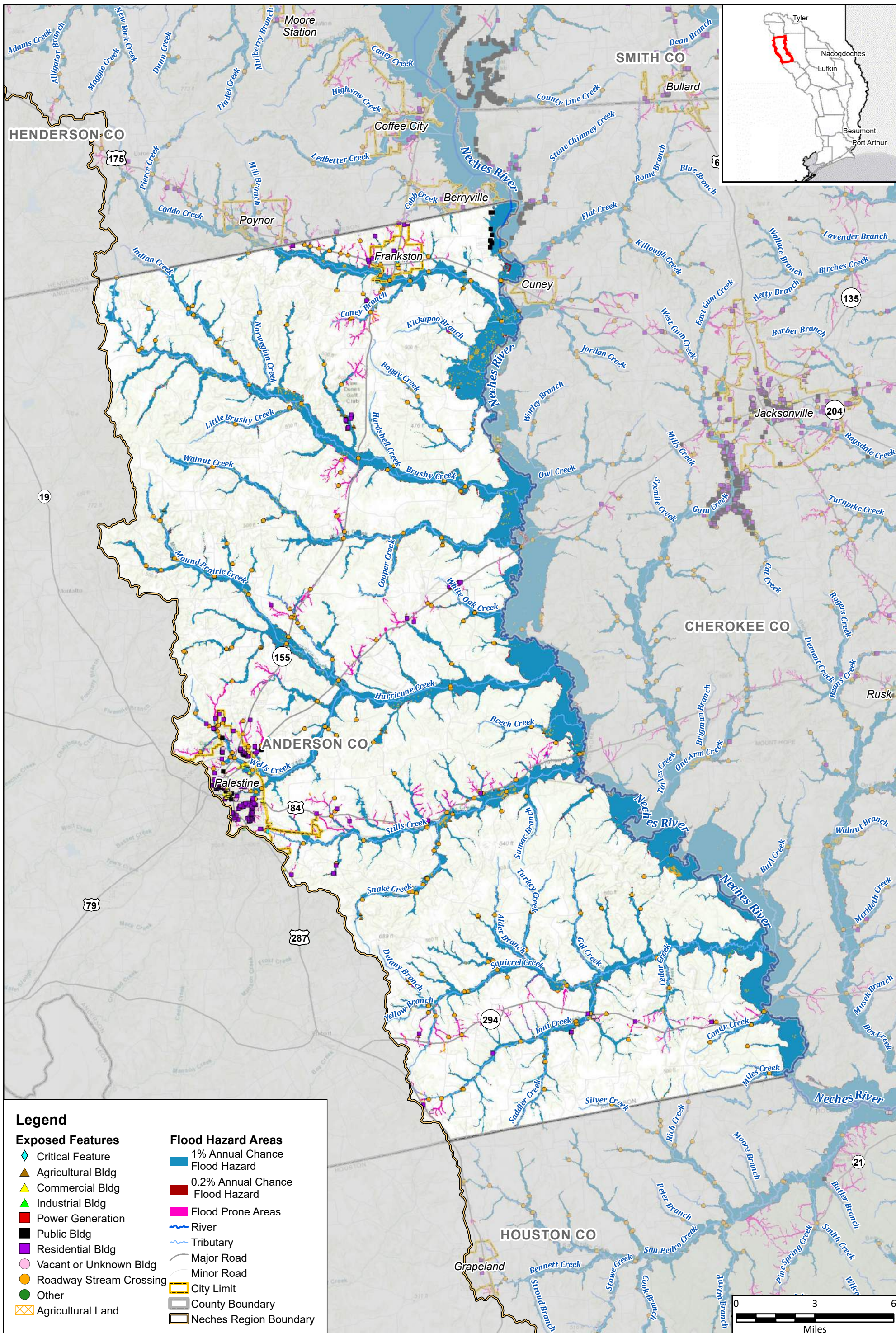


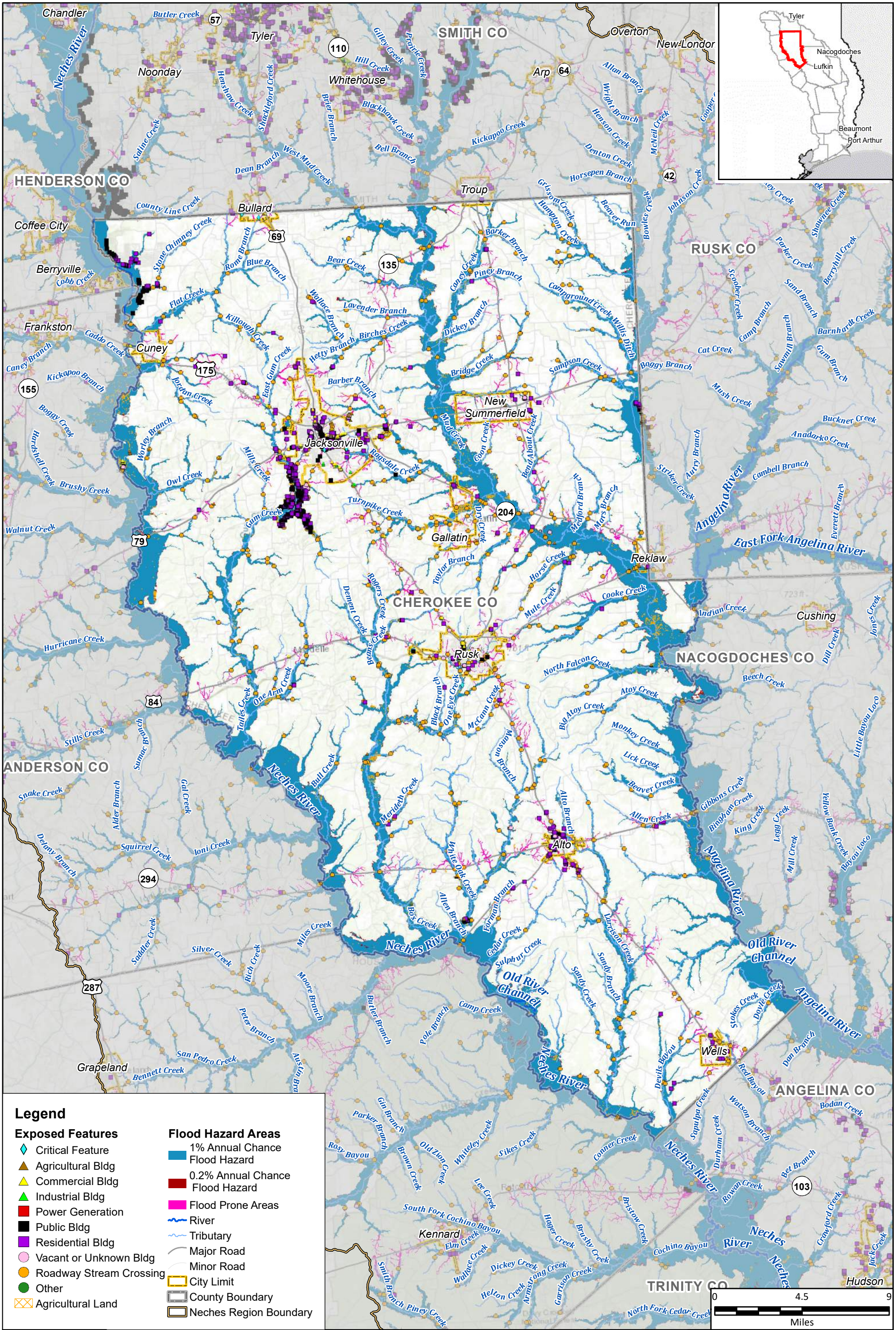
Region 5: Neches Regional Flood Plan
City of Tyler

Future Condition Flood Exposure



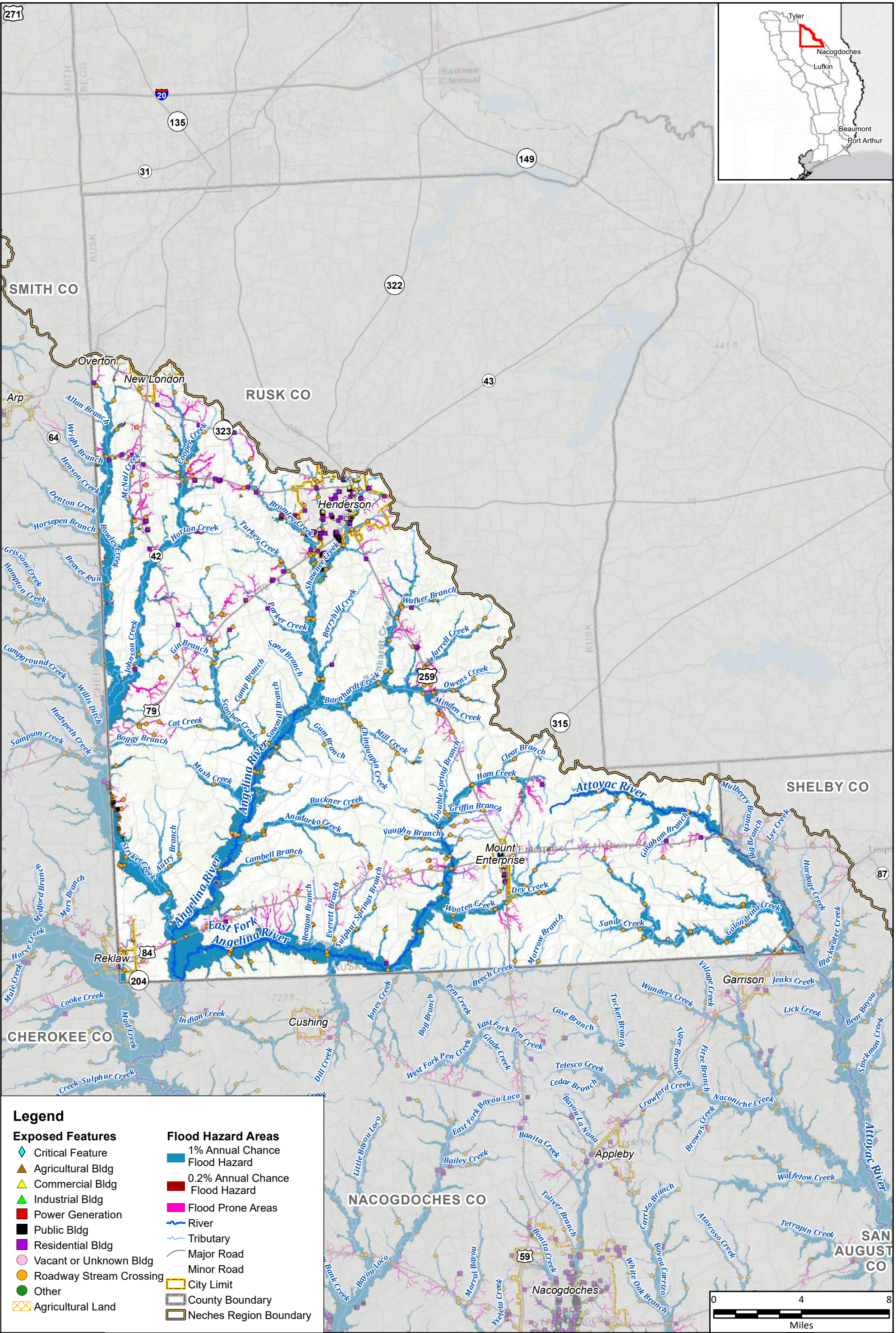
MAP 11
FIGURE 5 of 29





Legend

Exposed Features	Flood Hazard Areas
◆ Critical Feature	1% Annual Chance Flood Hazard
▲ Agricultural Bldg	0.2% Annual Chance Flood Hazard
▲ Commercial Bldg	Flood Prone Areas
▲ Industrial Bldg	— River
■ Power Generation	— Tributary
■ Public Bldg	— Major Road
■ Residential Bldg	— Minor Road
■ Vacant or Unknown Bldg	— City Limit
● Roadway Stream Crossing	— County Boundary
● Other	— Neches Region Boundary
⊠ Agricultural Land	



Legend

Exposed Features

- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

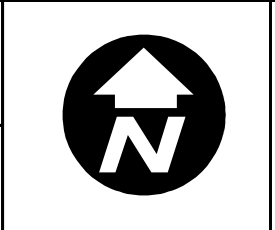
Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

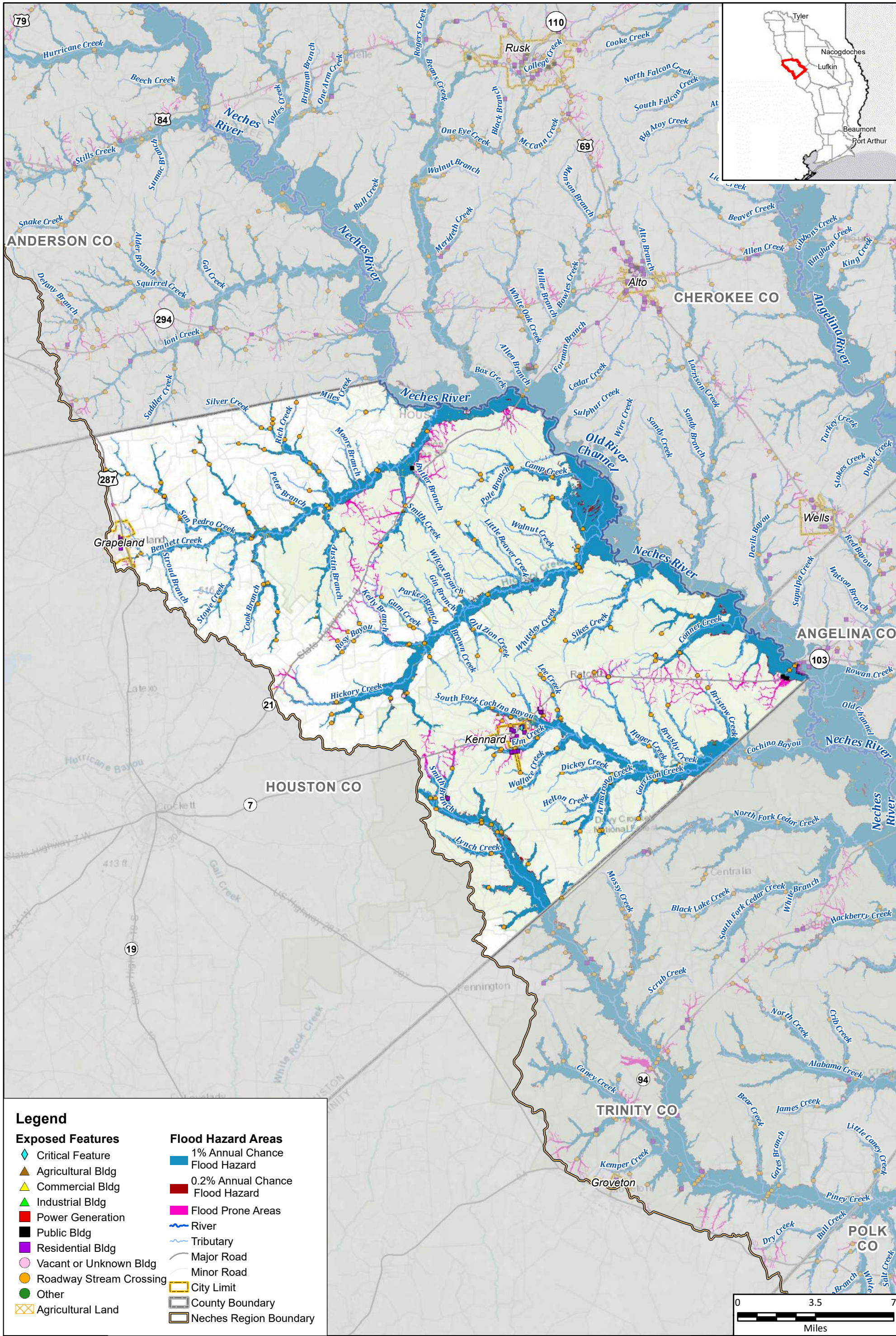


Region 5: Neches Regional Flood Plan
Rusk County

Future Condition Flood Exposure

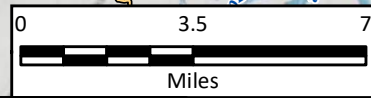


MAP
11
FIGURE
8 of 29



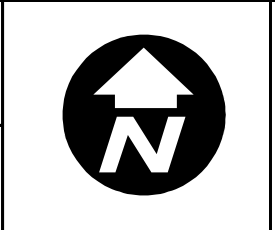
Legend

Exposed Features	Flood Hazard Areas
◆ Critical Feature	■ 1% Annual Chance Flood Hazard
▲ Agricultural Bldg	■ 0.2% Annual Chance Flood Hazard
▲ Commercial Bldg	■ Flood Prone Areas
▲ Industrial Bldg	— River
■ Power Generation	— Tributary
■ Public Bldg	— Major Road
■ Residential Bldg	— Minor Road
■ Vacant or Unknown Bldg	□ City Limit
● Roadway Stream Crossing	□ County Boundary
● Other	□ Neches Region Boundary
⊠ Agricultural Land	

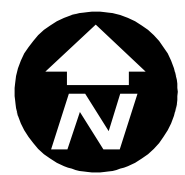
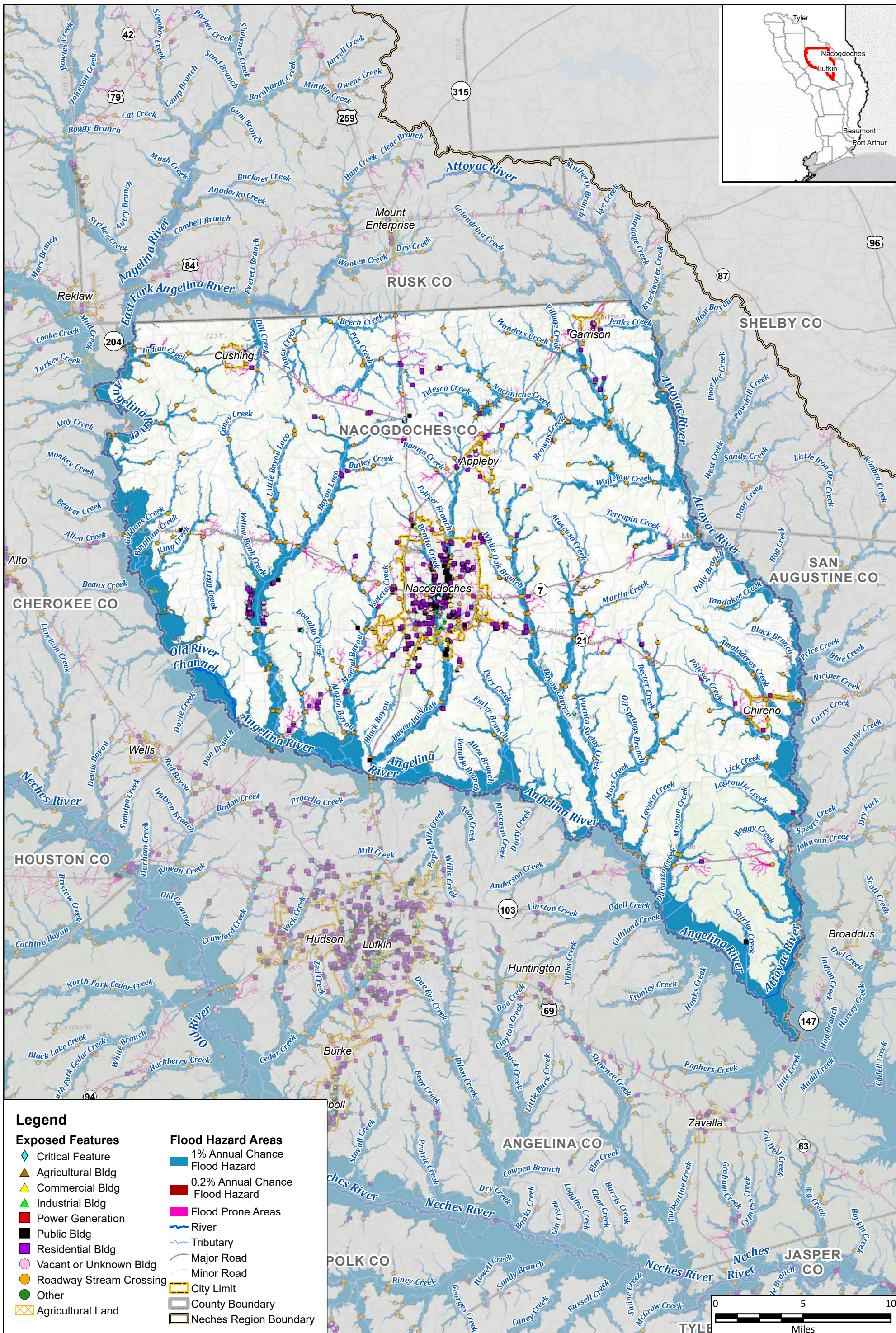


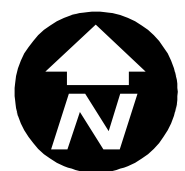
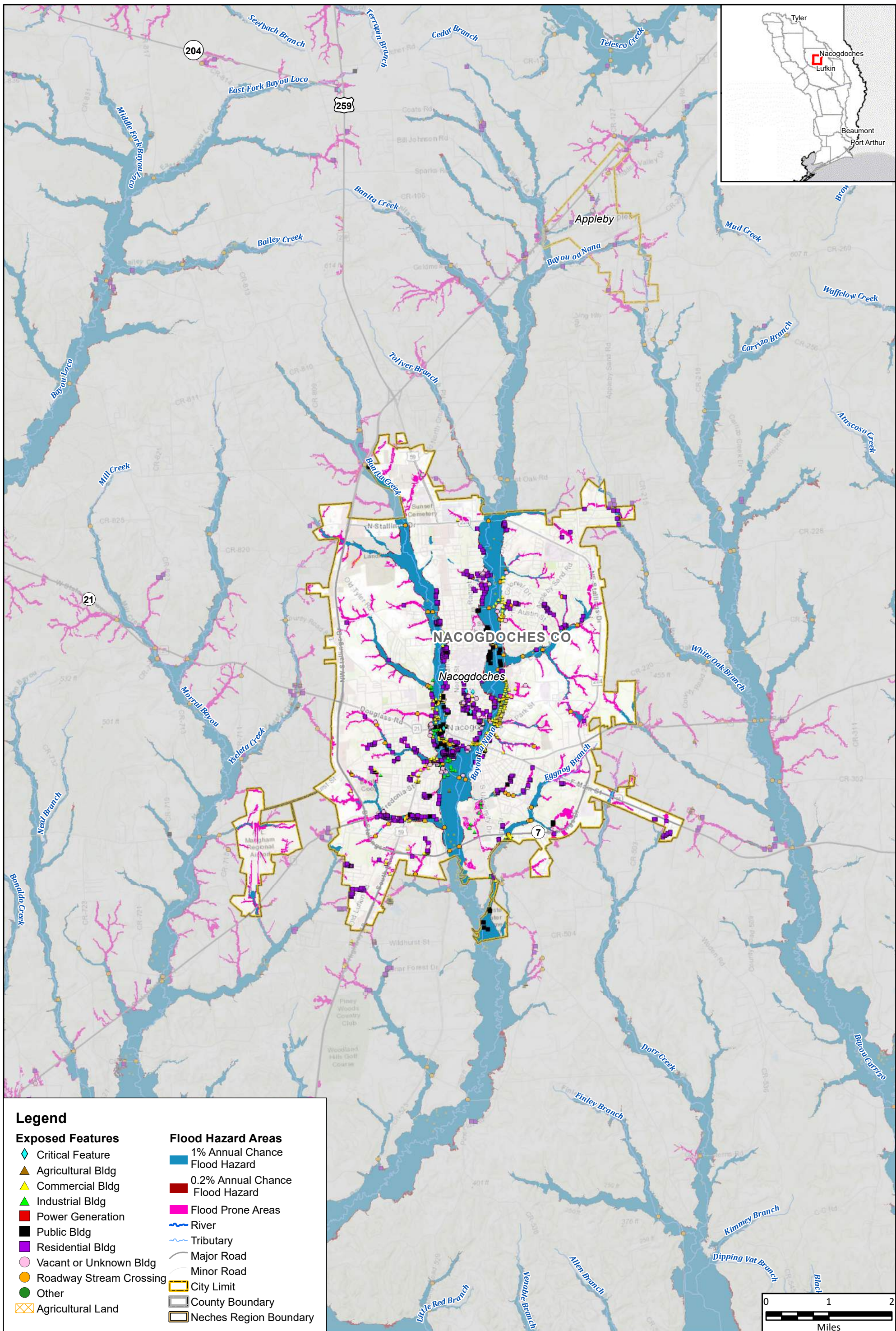
Region 5: Neches Regional Flood Plan
Houston County

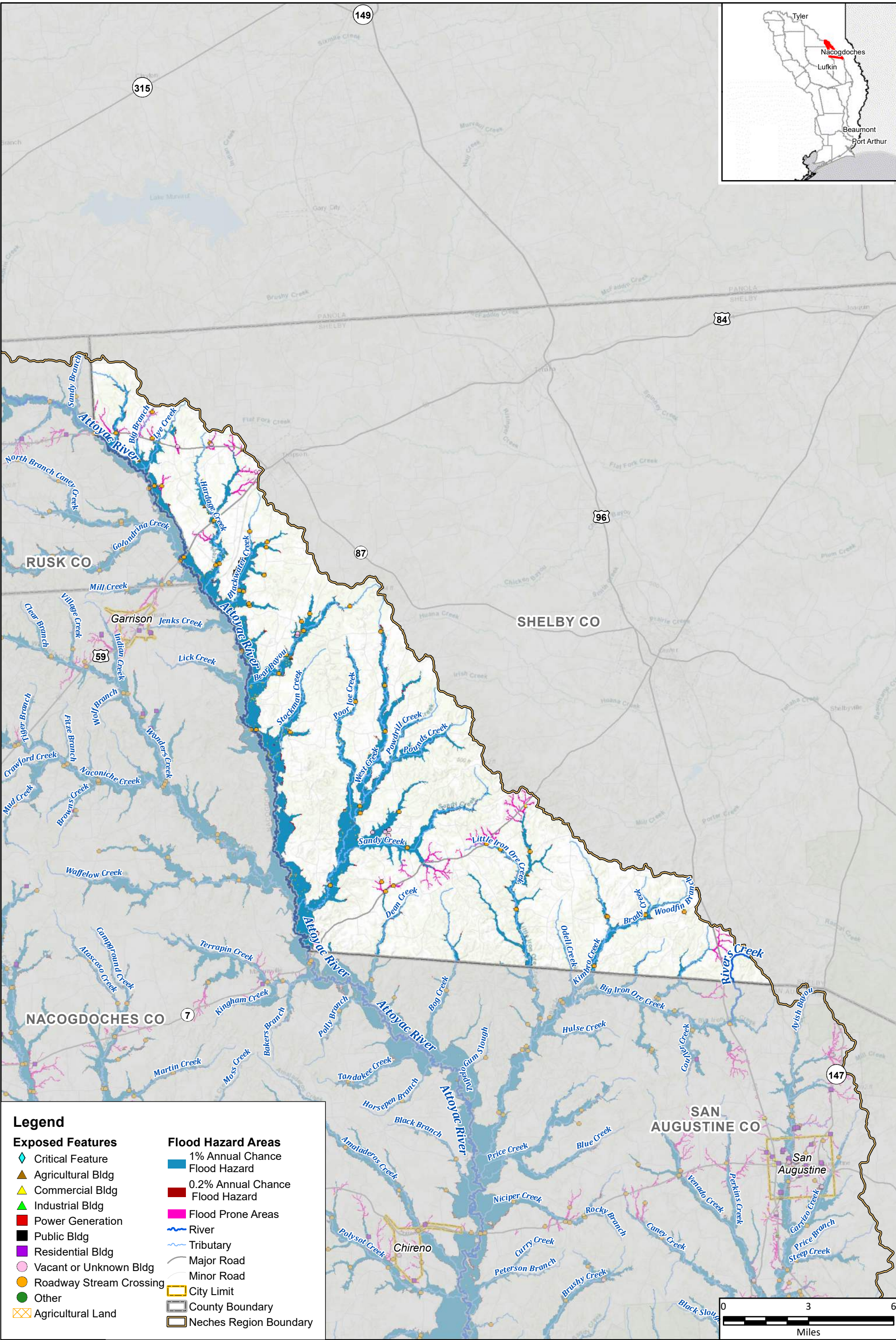
Future Condition Flood Exposure



MAP 11
FIGURE 9 of 29







Legend

Exposed Features

- Critical Feature
- Agricultural Bldg
- Commercial Bldg
- Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

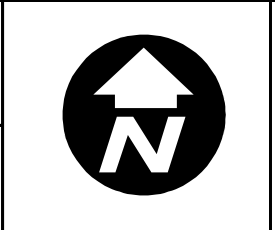
Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

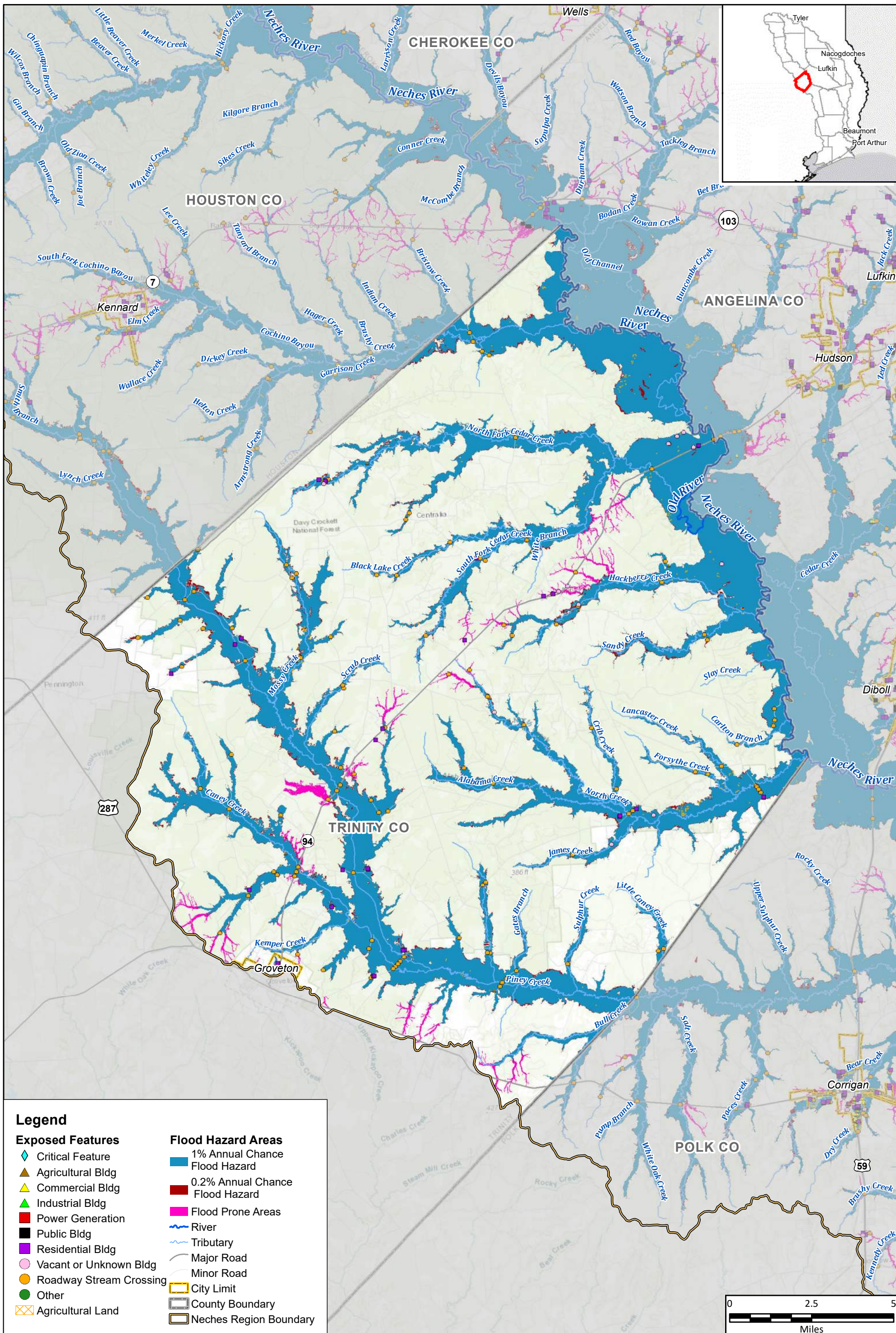


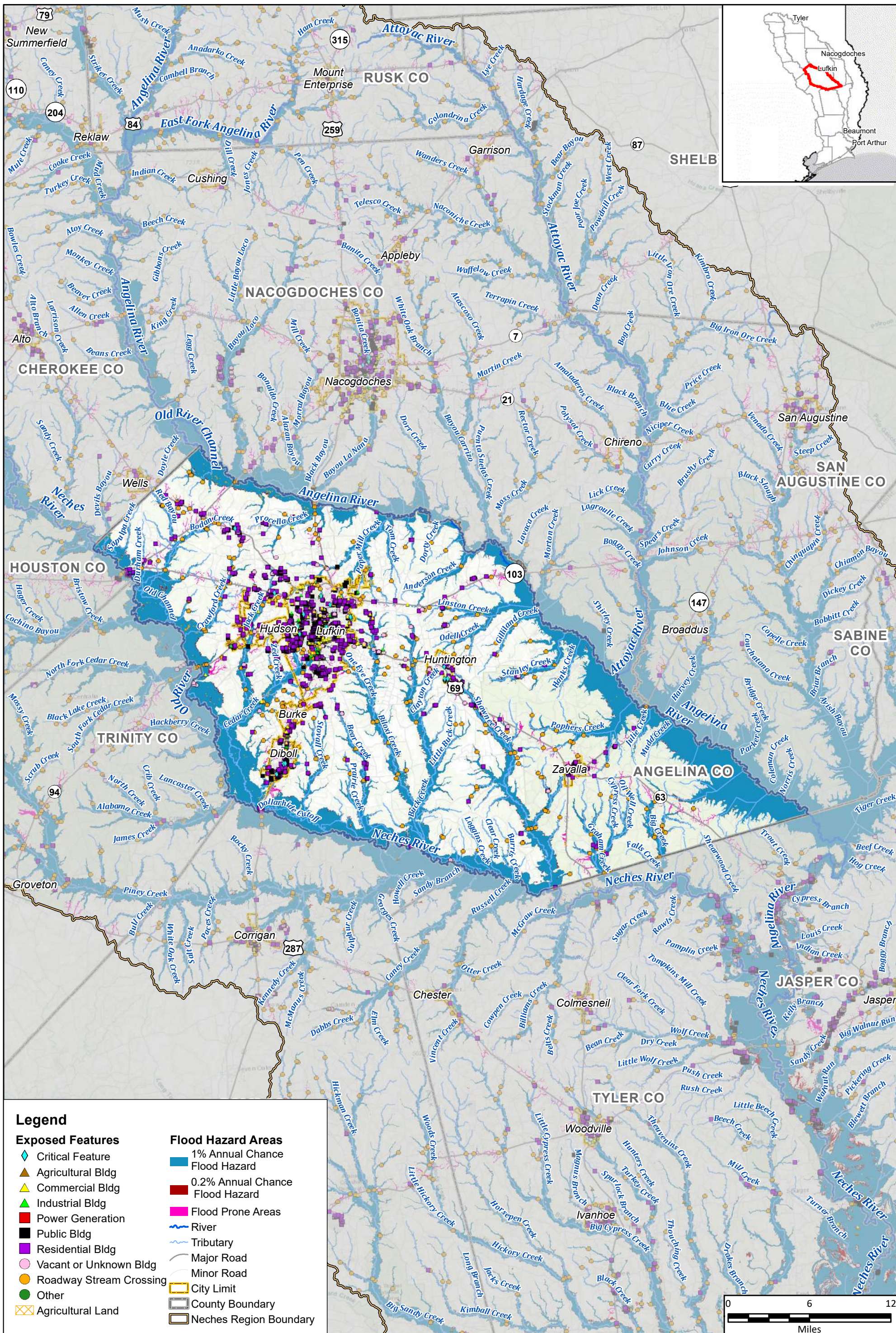
Region 5: Neches Regional Flood Plan
Shelby County

Future Condition Flood Exposure



MAP
11
FIGURE
12 of 29





Legend

Exposed Features

- Critical Feature
- Agricultural Bldg
- Commercial Bldg
- Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

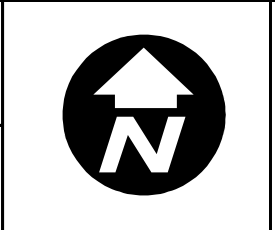
Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

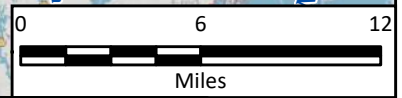


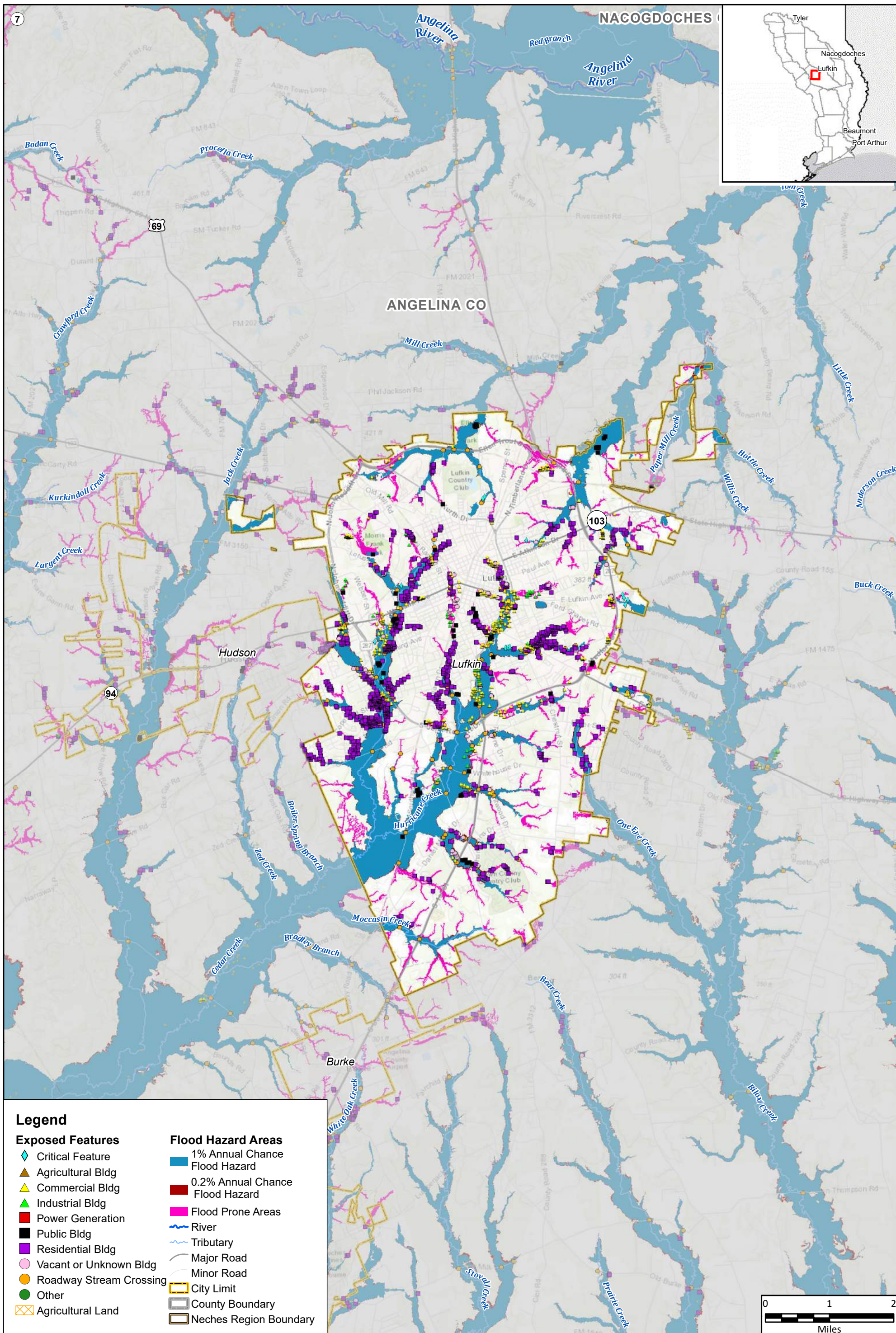
Region 5: Neches Regional Flood Plan
Angelina County

Future Condition Flood Exposure



MAP 11
FIGURE 14 of 29





Legend

Exposed Features

- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

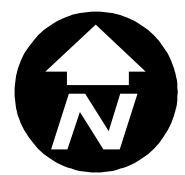
Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

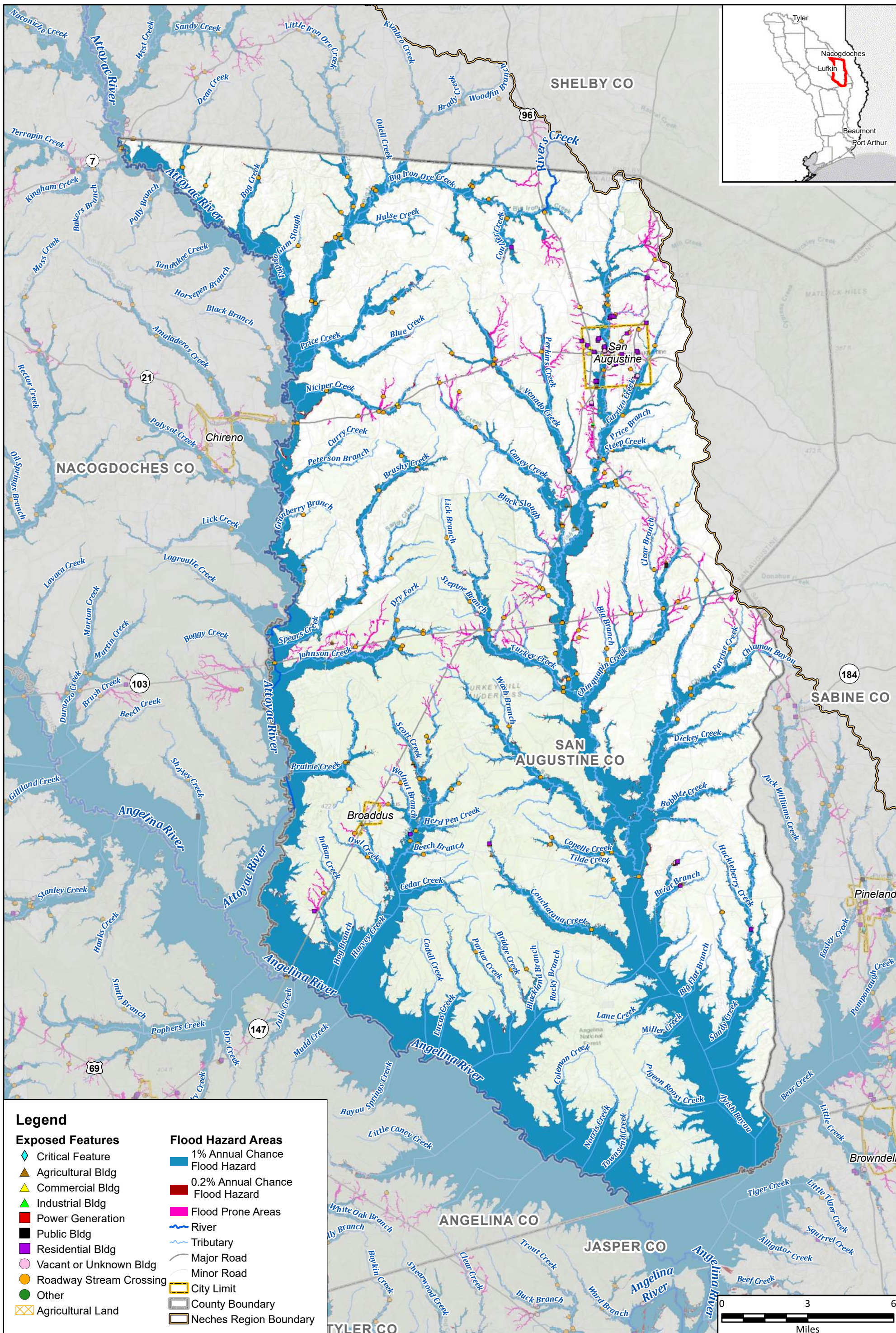


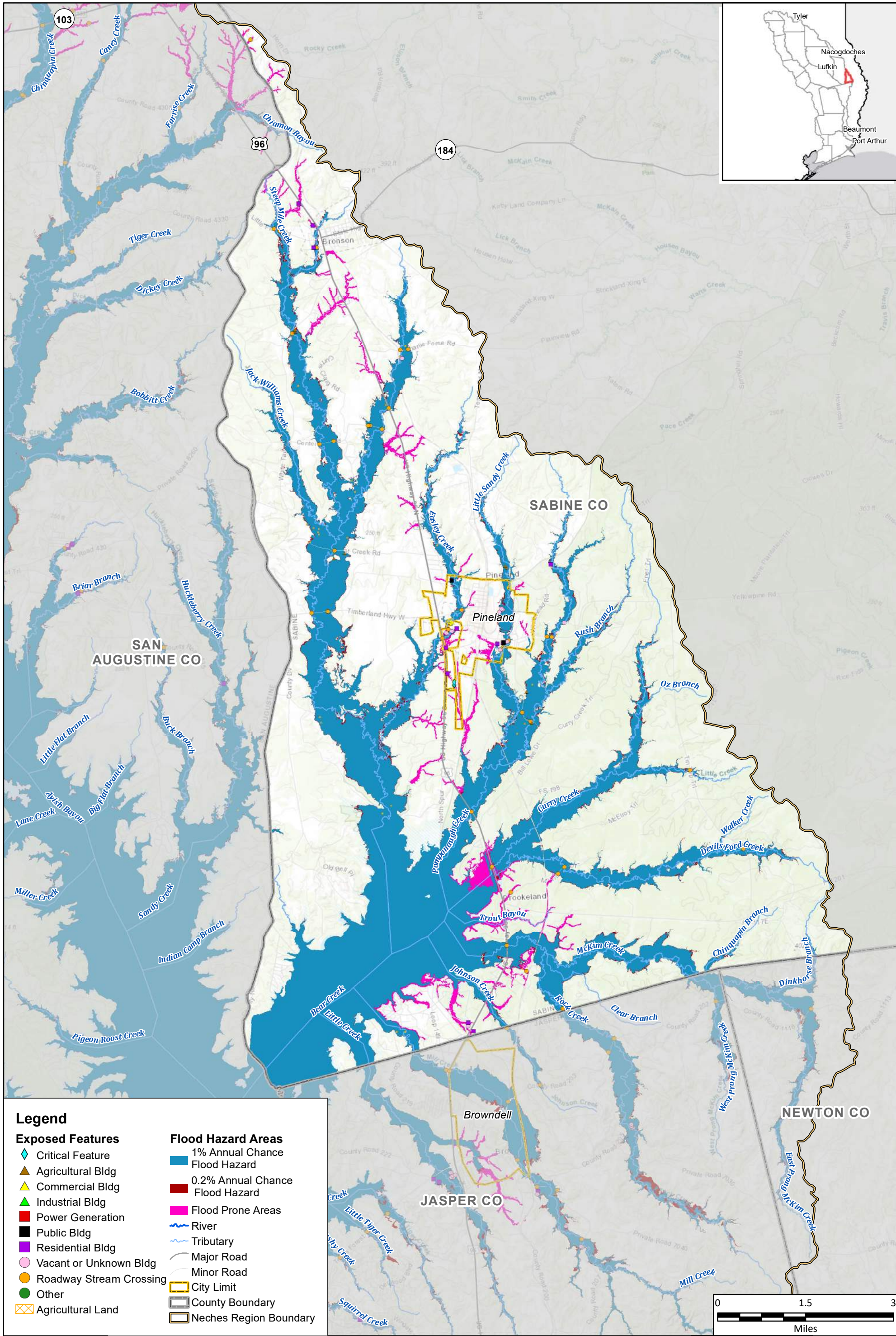
Region 5: Neches Regional Flood Plan
City of Lufkin

Future Condition Flood Exposure



MAP 11
FIGURE 15 of 29





Legend

Exposed Features

- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

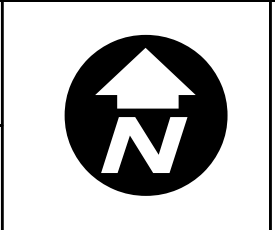
Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

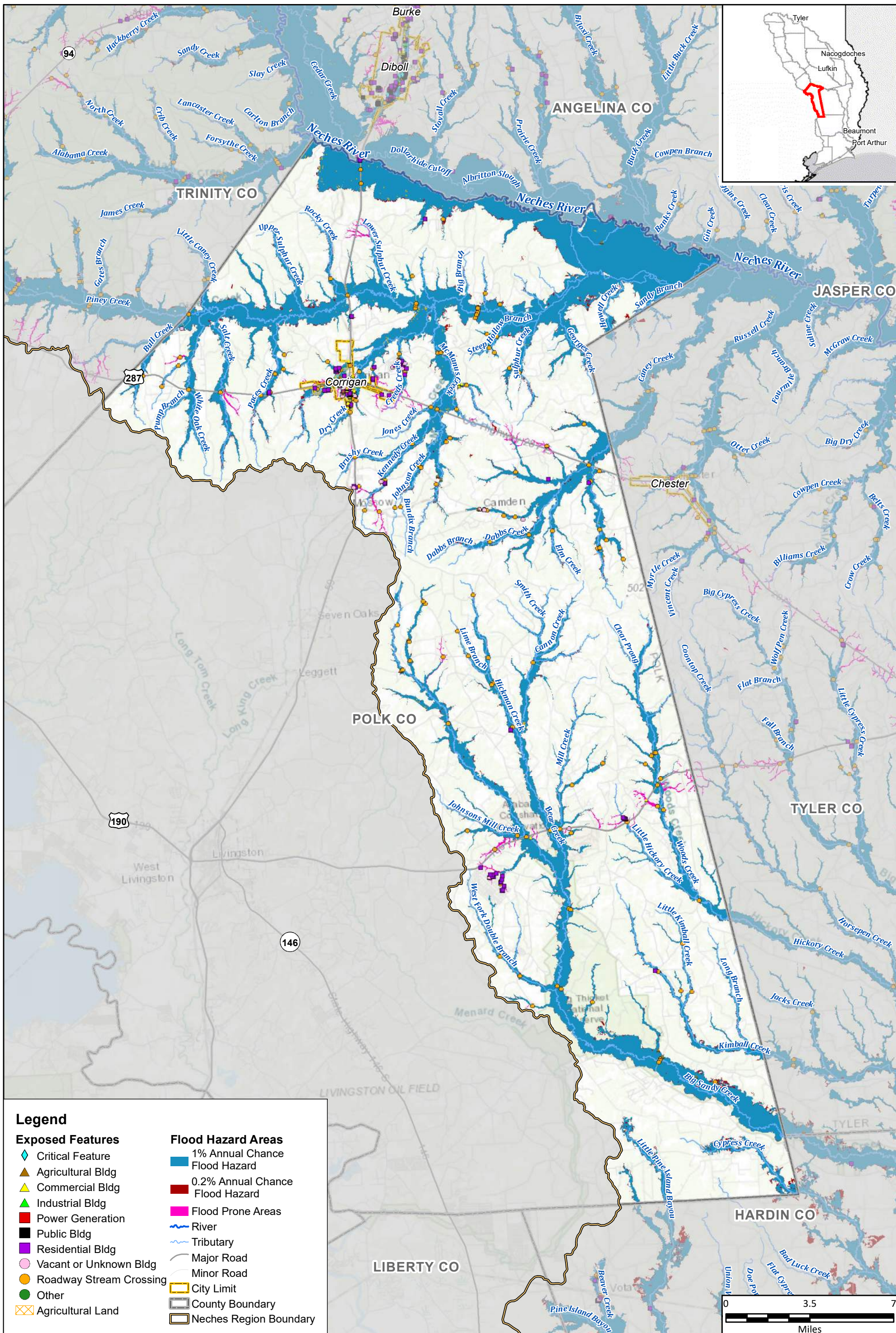


Region 5: Neches Regional Flood Plan
Sabine County

Future Condition Flood Exposure



MAP
11
FIGURE
17 of 29



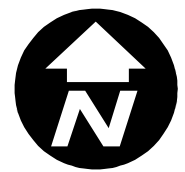
Legend

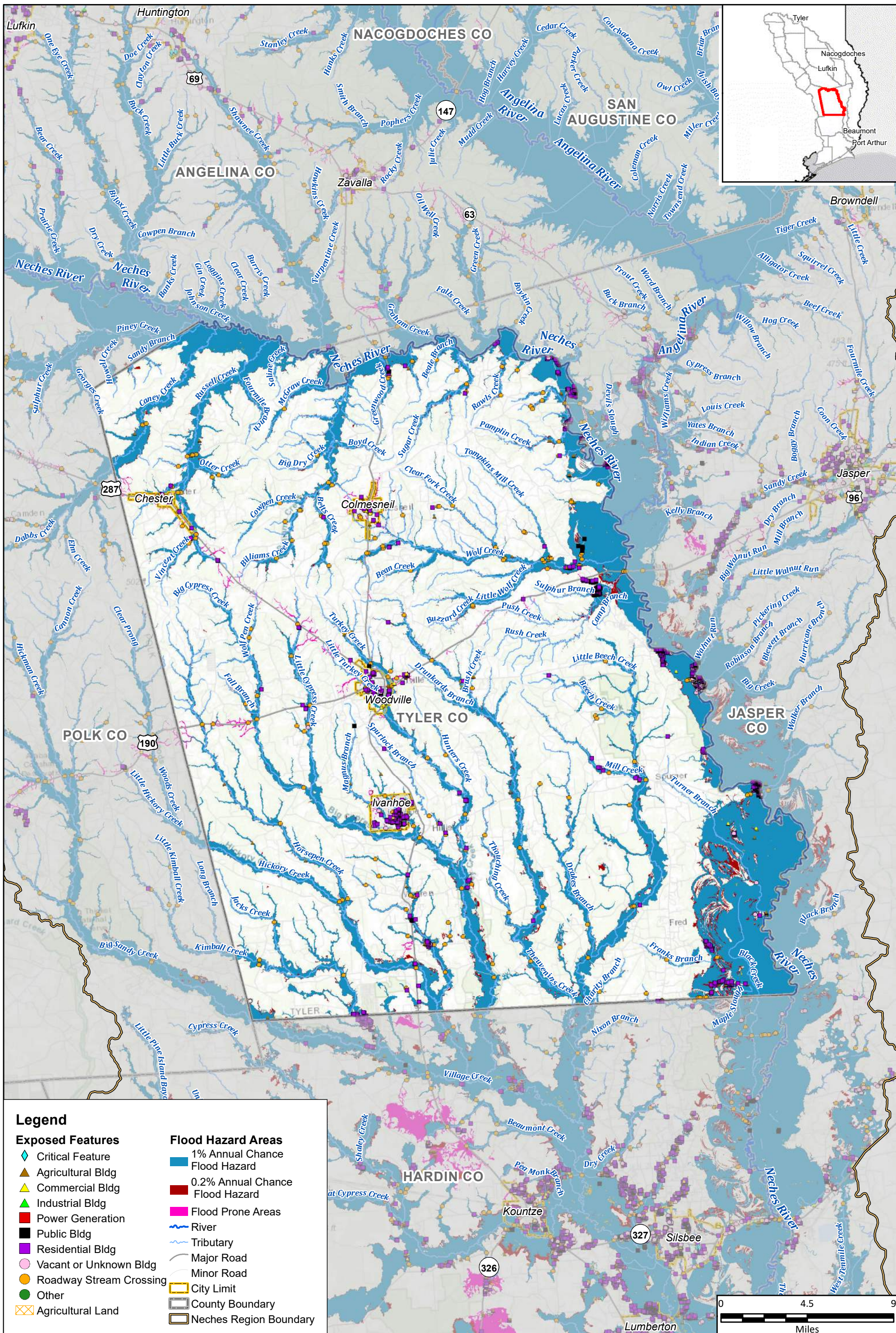
Exposed Features

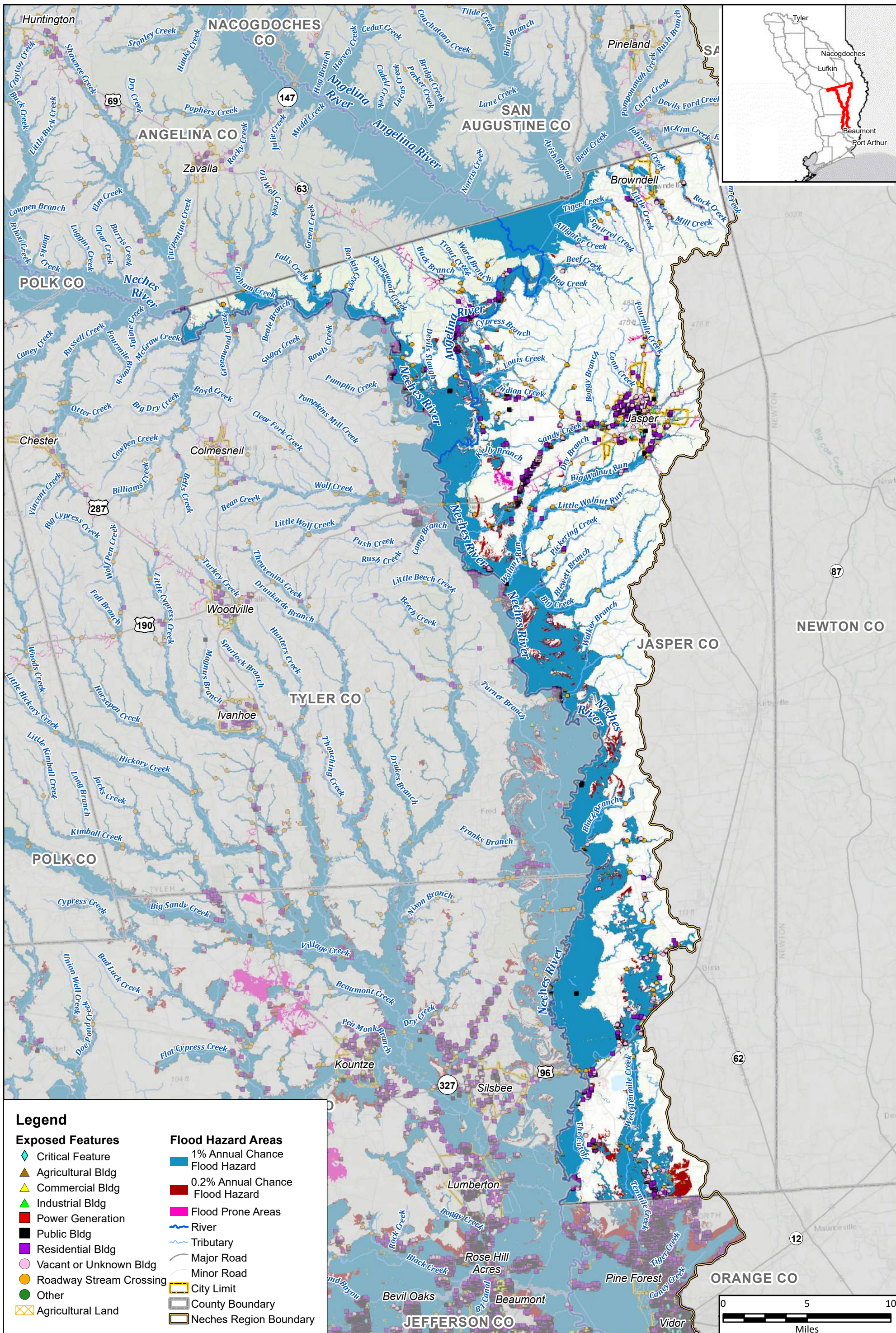
- Critical Feature
- Agricultural Bldg
- Commercial Bldg
- Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary







Legend

Exposed Features

- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

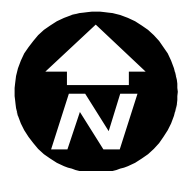
Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

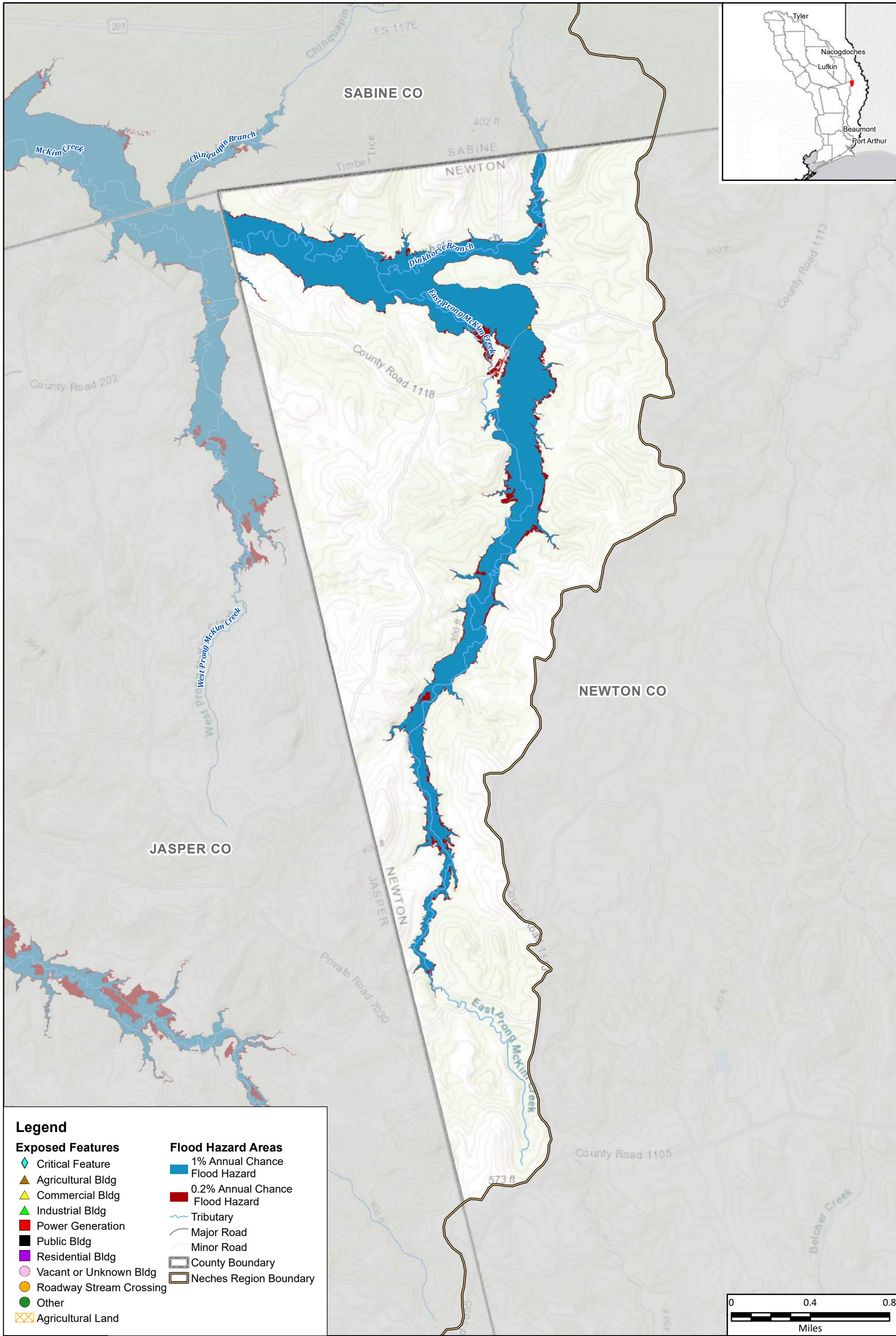


Region 5: Neches Regional Flood Plan
Jasper County

Future Condition Flood Exposure



MAP 11
FIGURE 20 of 29



Legend

Exposed Features

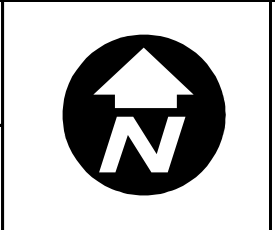
- Critical Feature
- Agricultural Bldg
- Commercial Bldg
- Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

Flood Hazard Areas

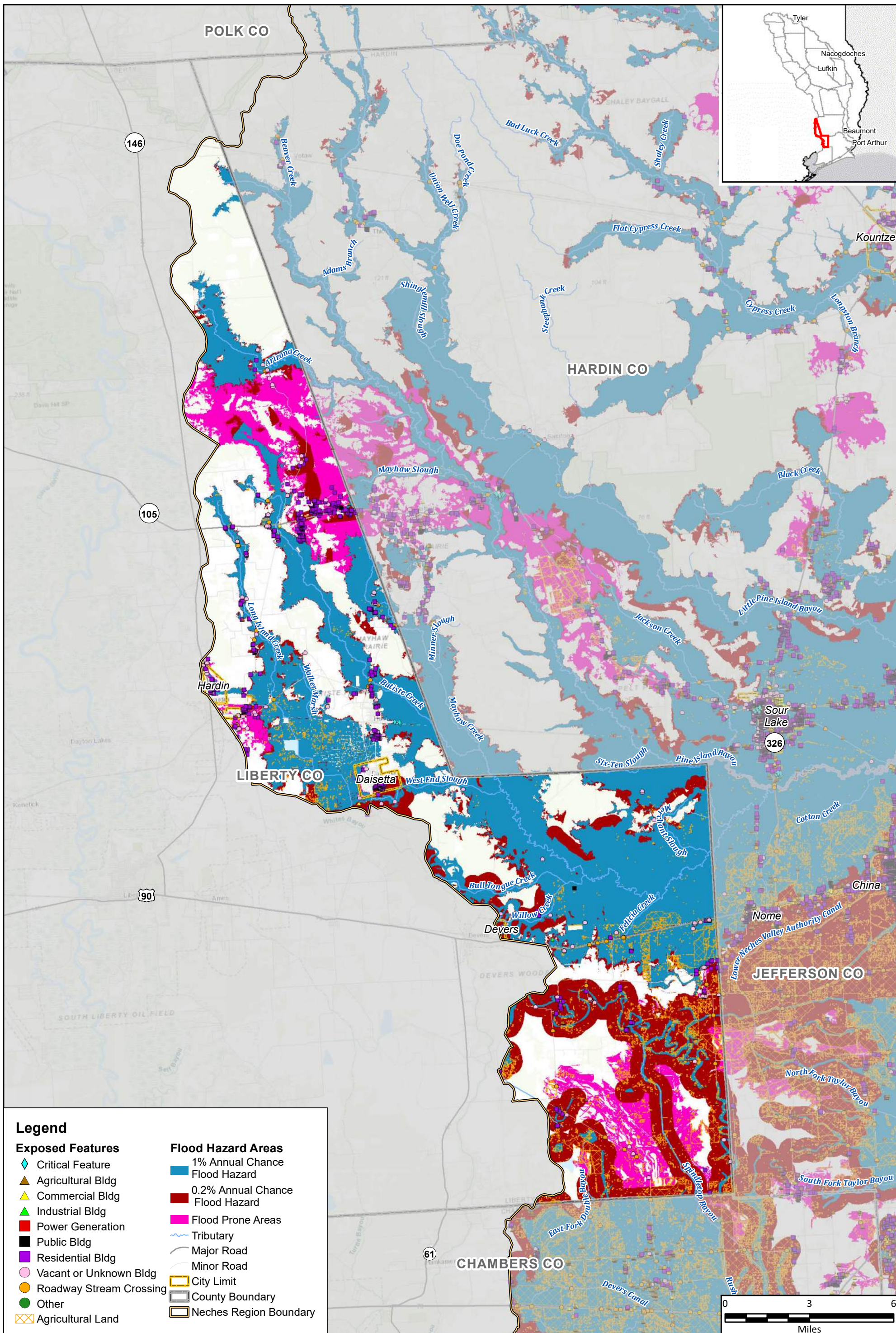
- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Tributary
- Major Road
- Minor Road
- County Boundary
- Neches Region Boundary

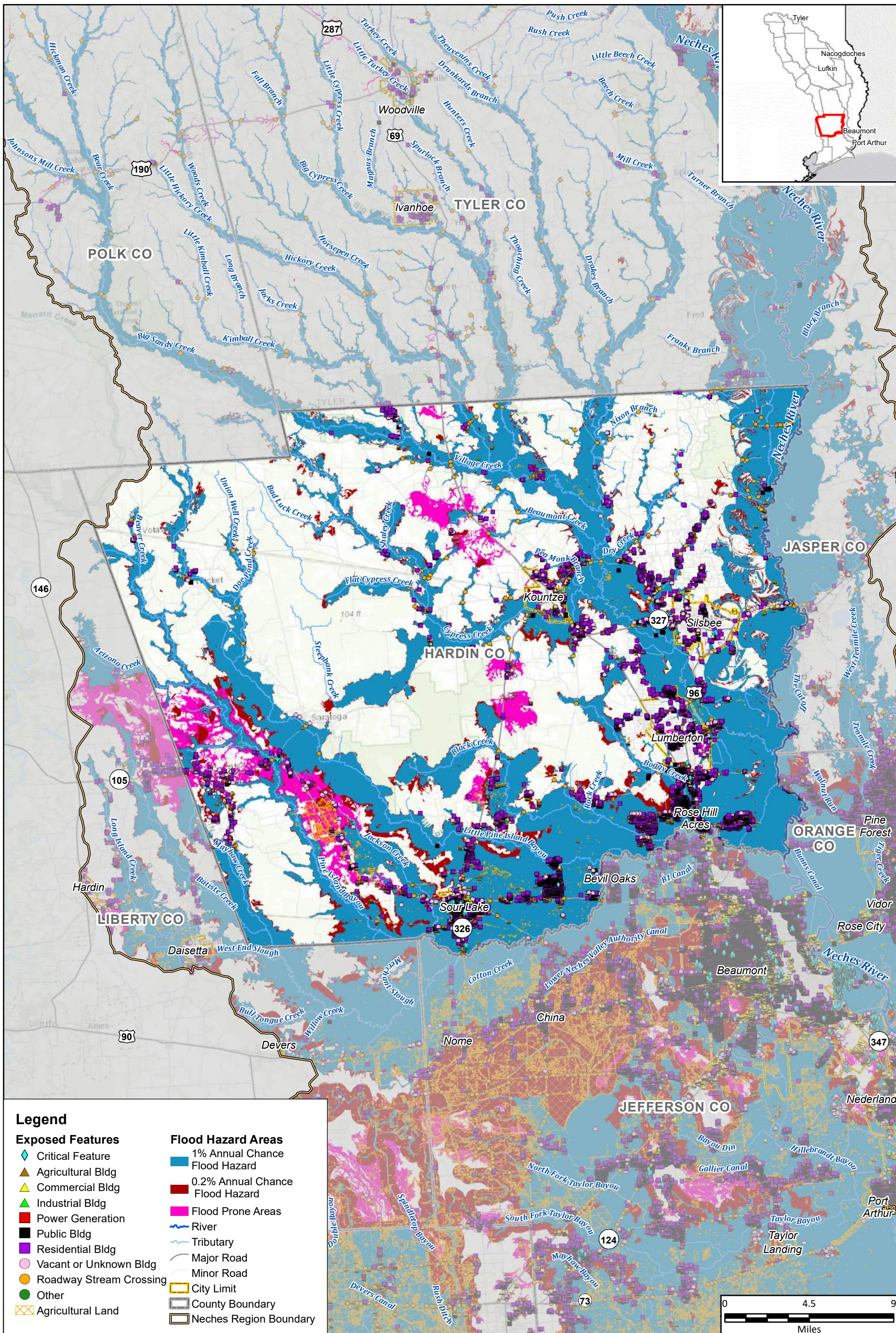


Region 5: Neches Regional Flood Plan
 Newton County
Future Condition Flood Exposure



MAP
11
 FIGURE
 21 of 29





Legend

Exposed Features

- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- ▨ Agricultural Land

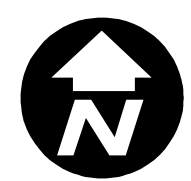
Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

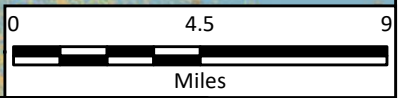


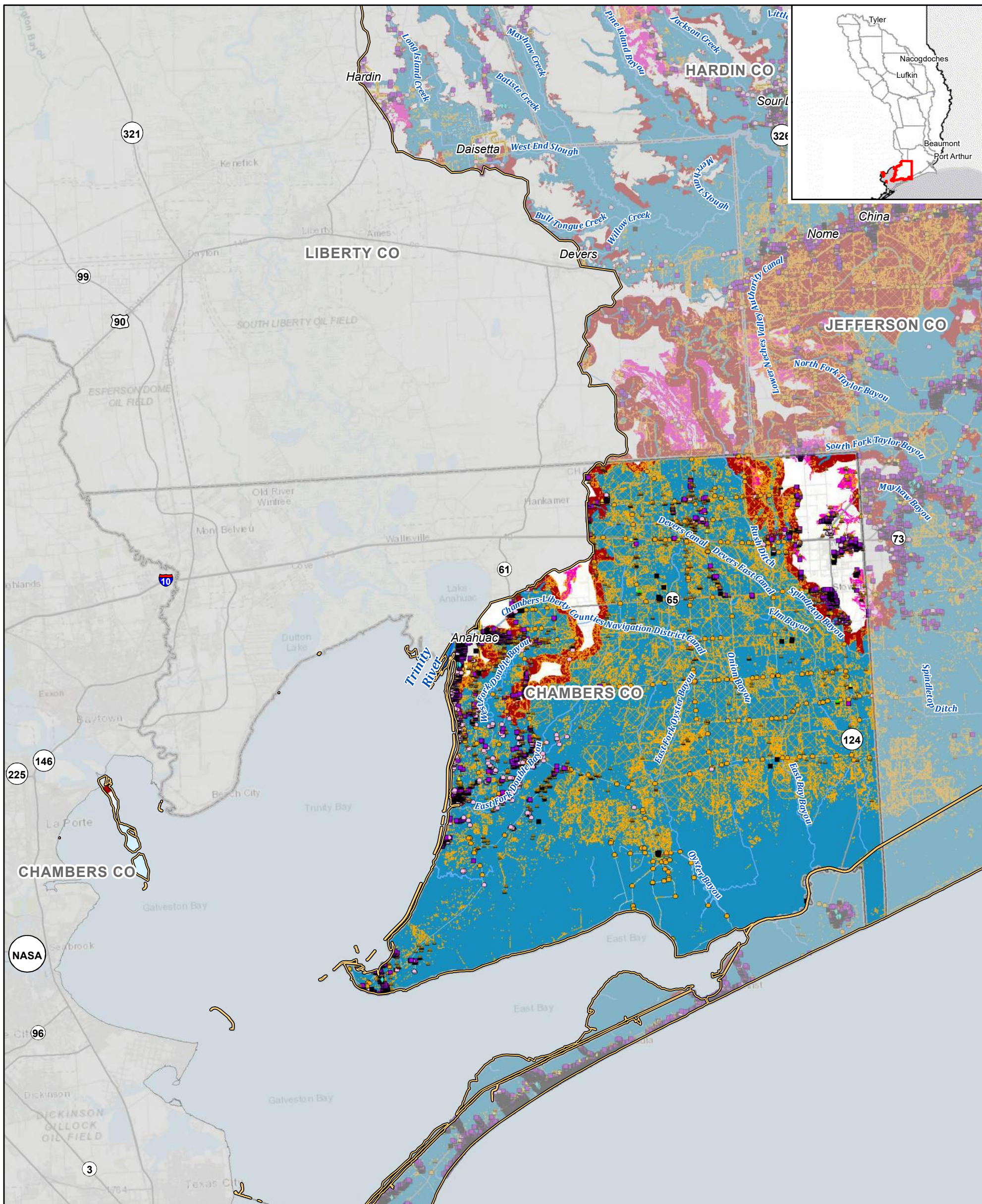
Region 5: Neches Regional Flood Plan
Hardin County

Future Condition Flood Exposure



MAP 11
FIGURE 23 of 29





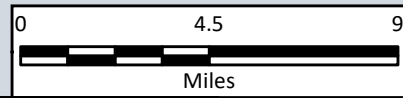
Legend

Exposed Features

- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

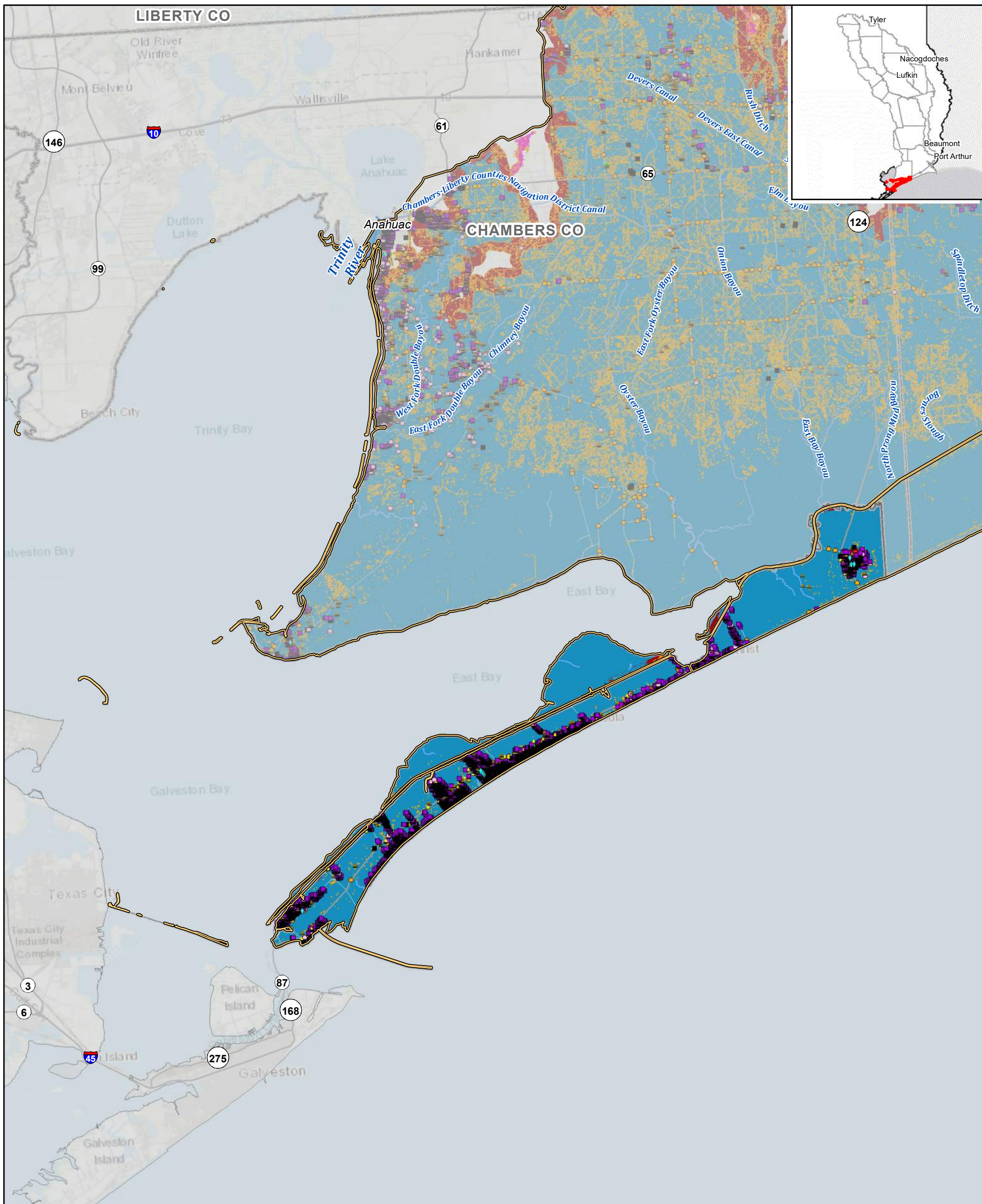


Region 5: Neches Regional Flood Plan
Chambers County



MAP 11
FIGURE 24 of 29

Future Condition Flood Exposure



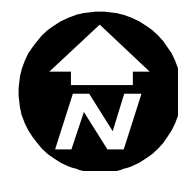
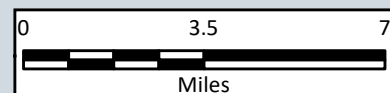
Legend

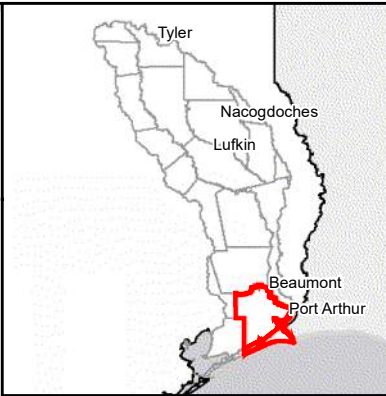
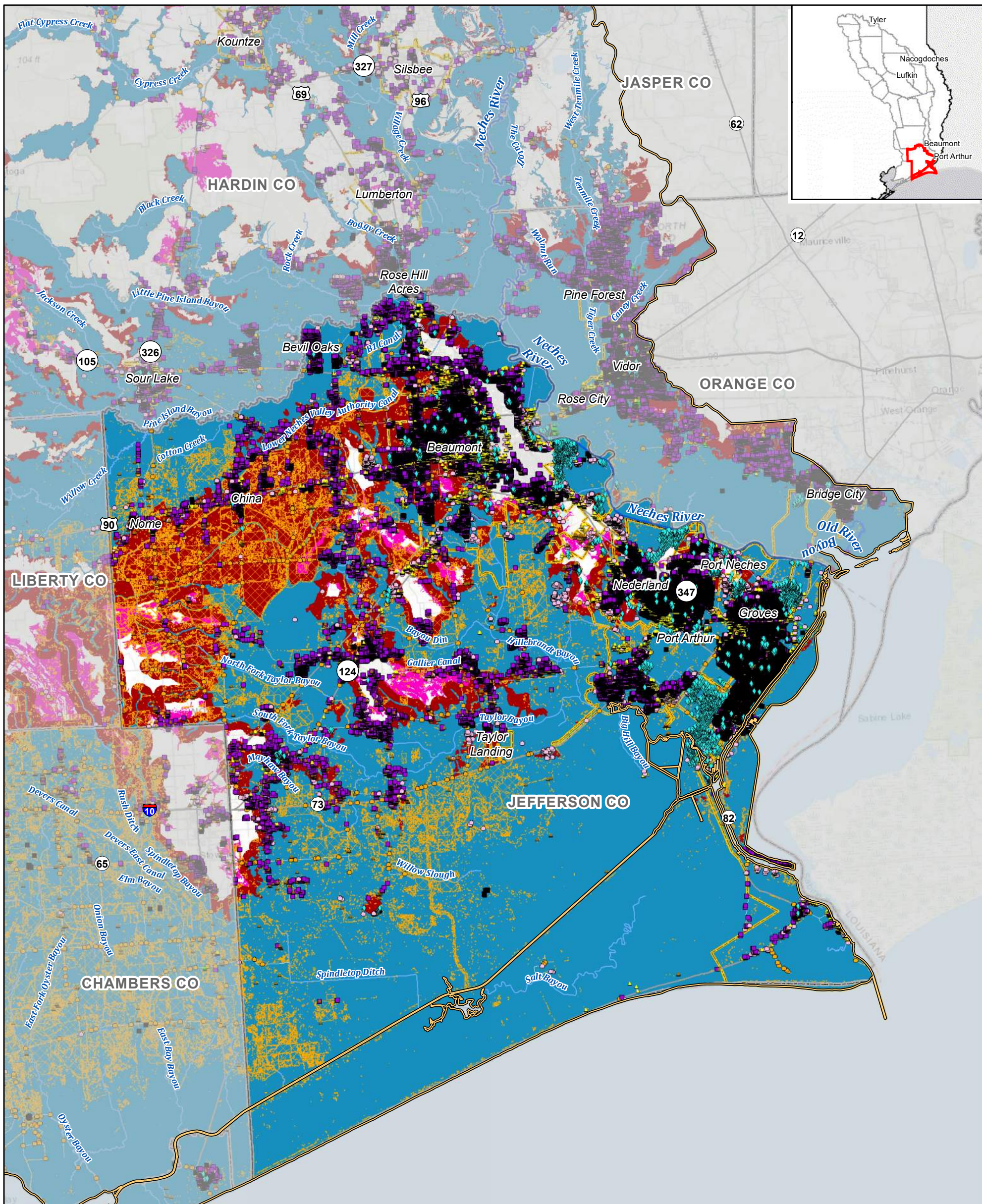
Exposed Features

- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- ~ River
- ~ Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary





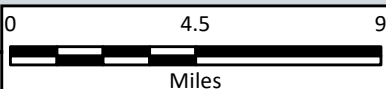
Legend

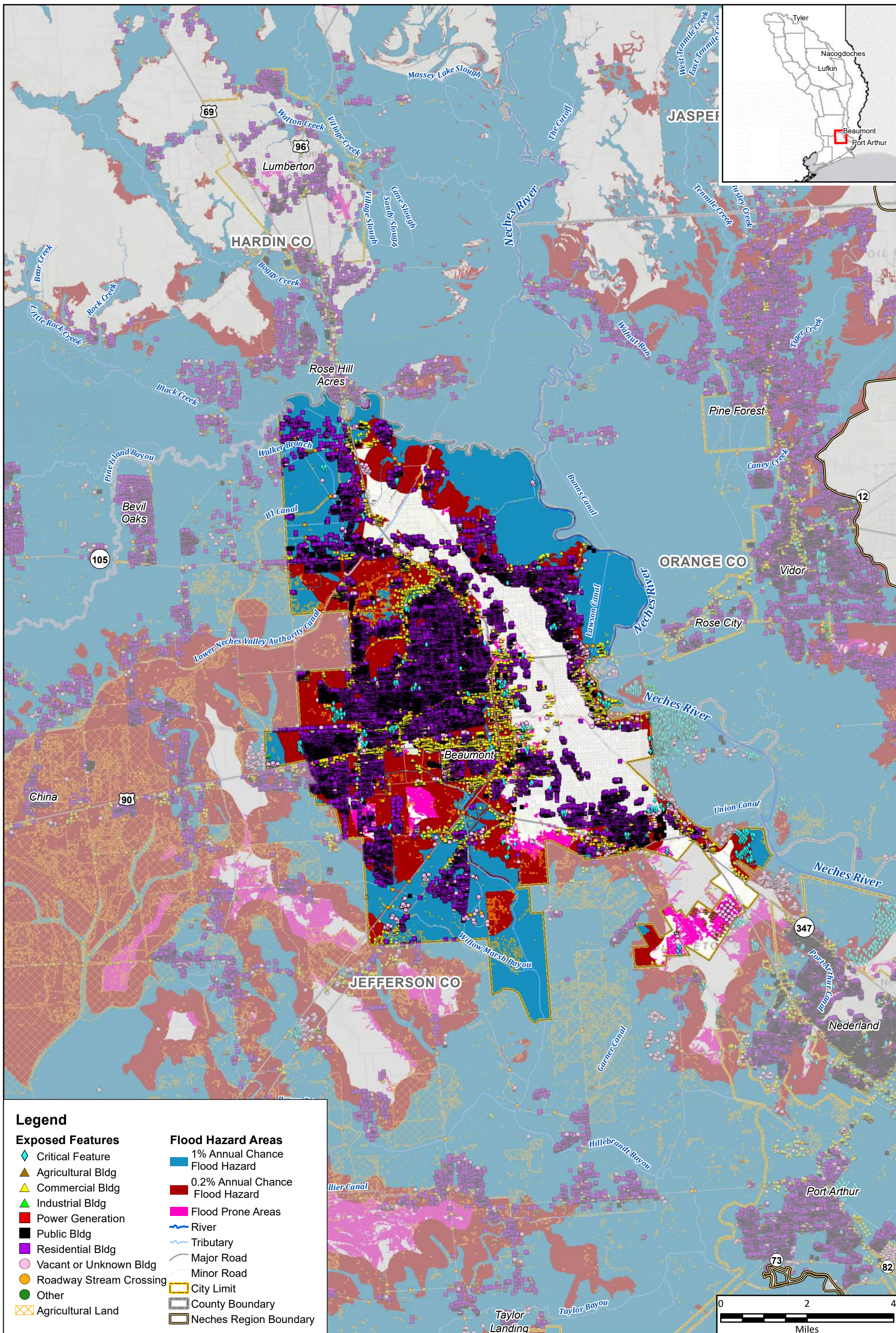
Exposed Features

- Critical Feature
- Agricultural Bldg
- Commercial Bldg
- Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary





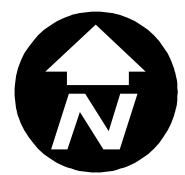
Legend

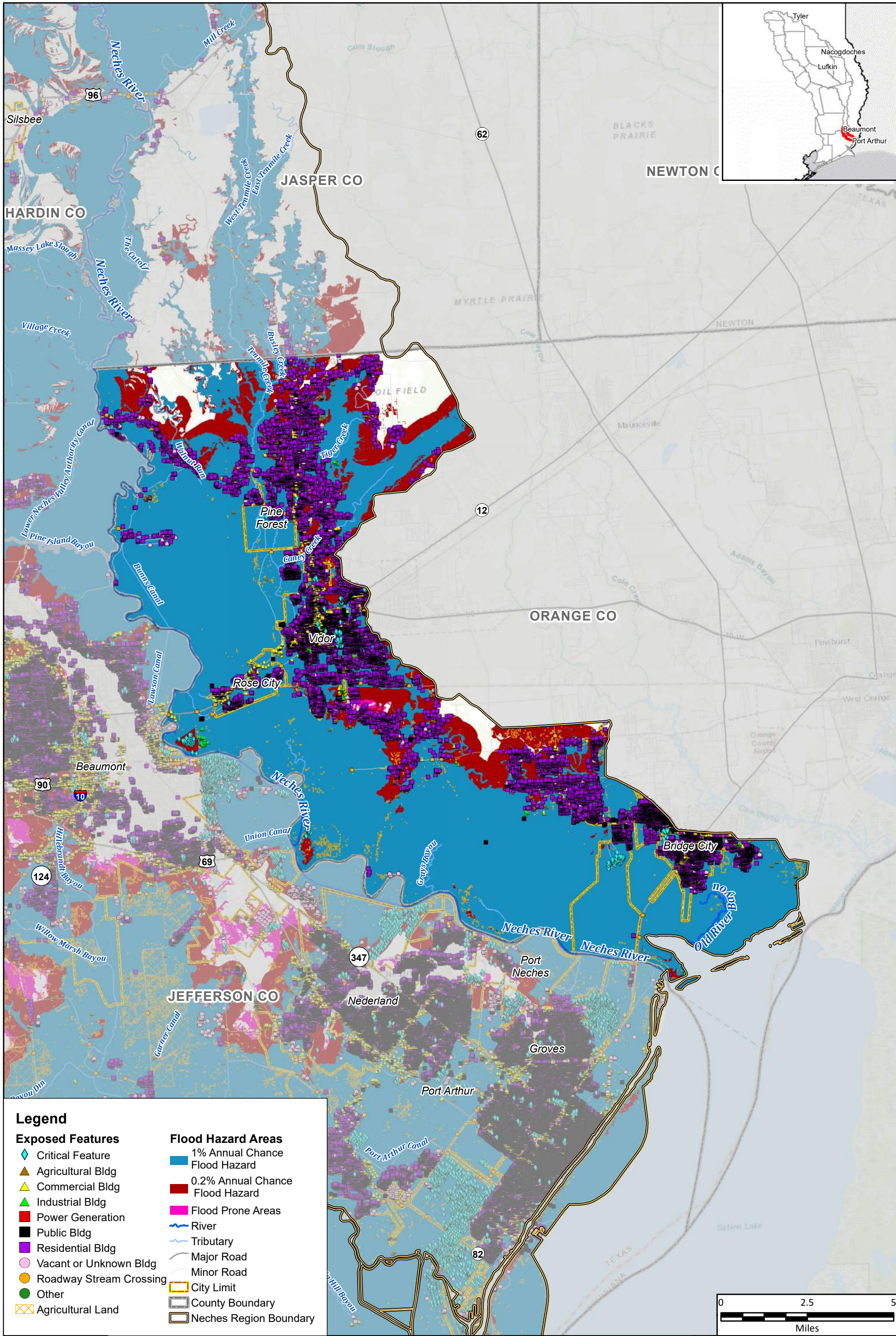
Exposed Features

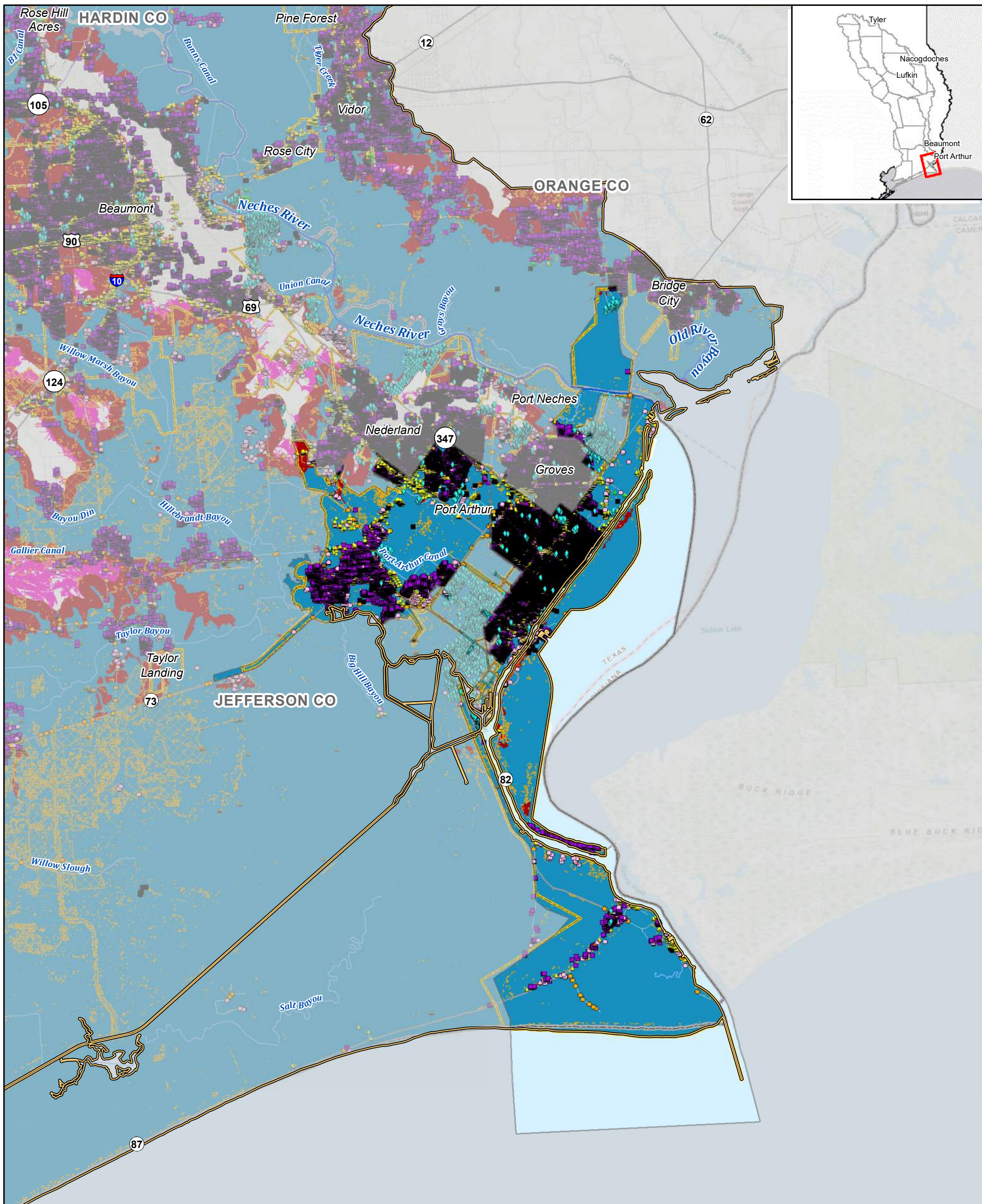
- ◆ Critical Feature
- ▲ Agricultural Bldg
- ▲ Commercial Bldg
- ▲ Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- ⊠ Agricultural Land

Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary







Legend

Exposed Features

- Critical Feature
- Agricultural Bldg
- Commercial Bldg
- Industrial Bldg
- Power Generation
- Public Bldg
- Residential Bldg
- Vacant or Unknown Bldg
- Roadway Stream Crossing
- Other
- Agricultural Land

Flood Hazard Areas

- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Flood Prone Areas
- River
- Tributary
- Major Road
- Minor Road
- City Limit
- County Boundary
- Neches Region Boundary

