

VOLUME 2
Appendix 2-A (Map 7B)

FINAL

**REGION 5 NECHES
2023 REGIONAL FLOOD PLAN**

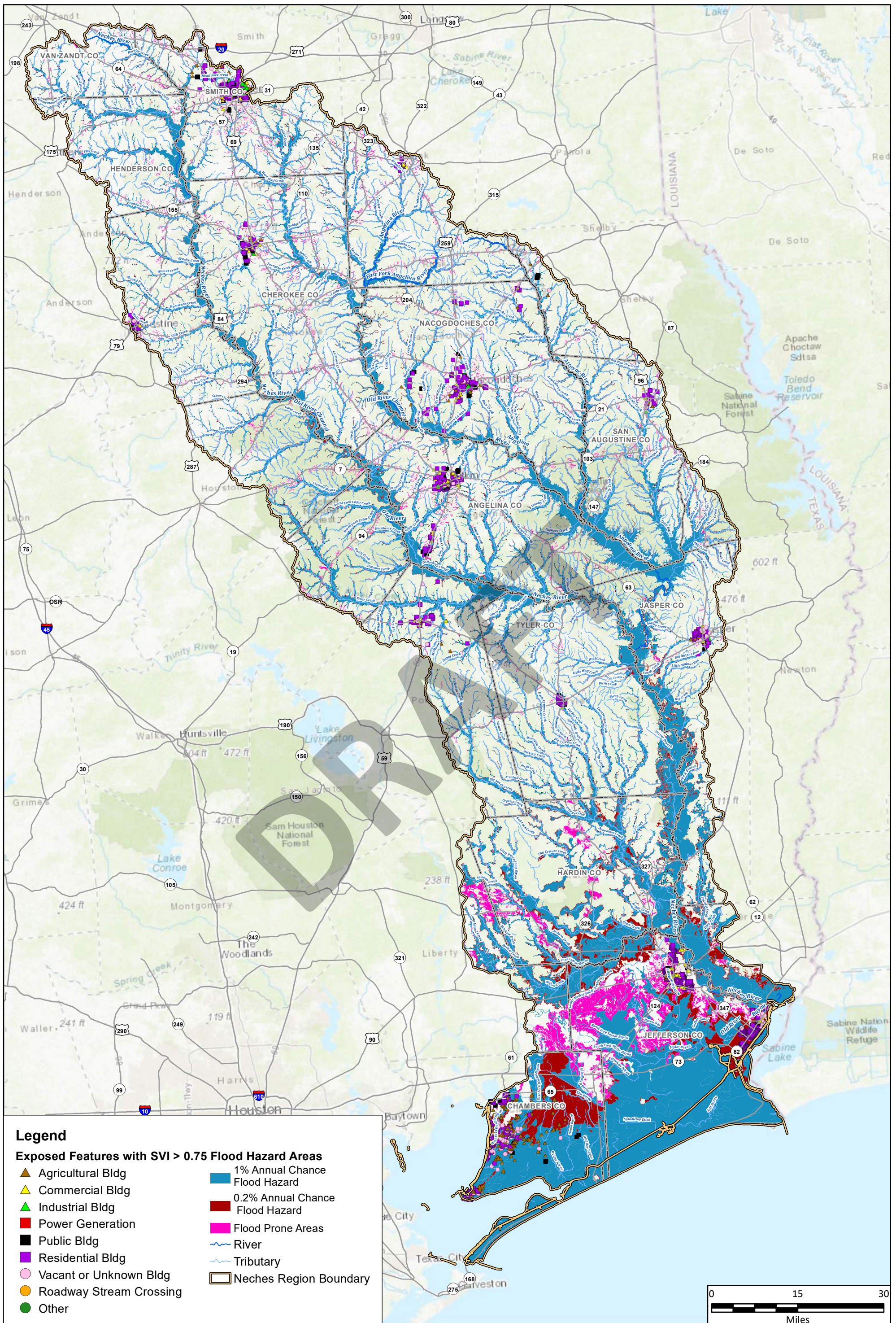
JANUARY 2023

DRAFT

PREPARED FOR THE
REGION 5 NECHES FLOOD PLANNING GROUP

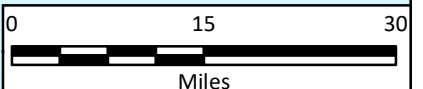
DRAFT

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



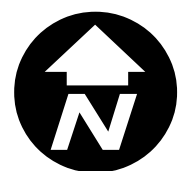
Legend

- Exposed Features with SVI > 0.75 Flood Hazard Areas**
- ▲ Agricultural Bldg
 - ▲ Commercial Bldg
 - ▲ Industrial Bldg
 - Power Generation
 - Public Bldg
 - Residential Bldg
 - Vacant or Unknown Bldg
 - Roadway Stream Crossing
 - Other
- 1% Annual Chance Flood Hazard
 - 0.2% Annual Chance Flood Hazard
 - Flood Prone Areas
 - River
 - Tributary
 - Neches Region Boundary

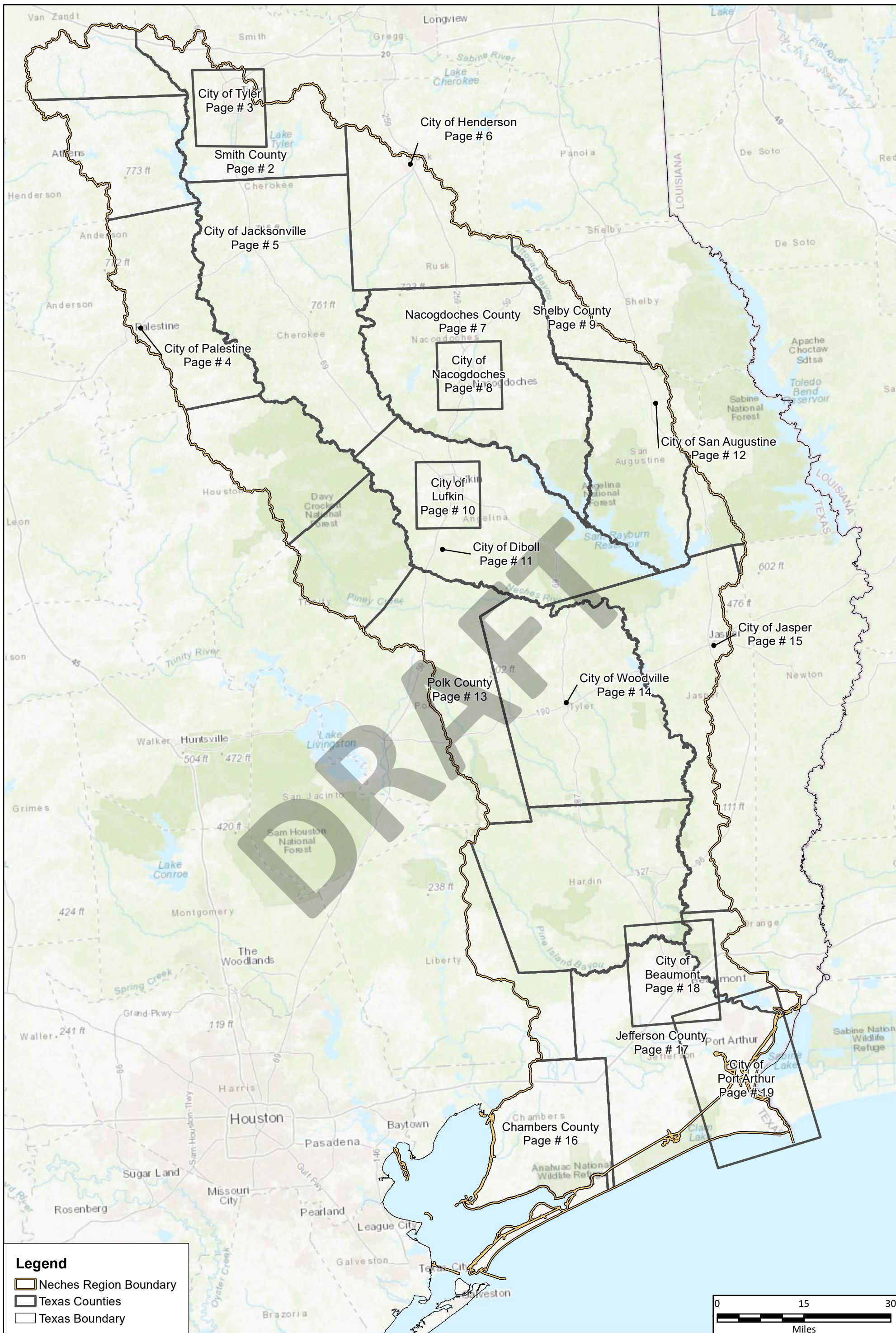


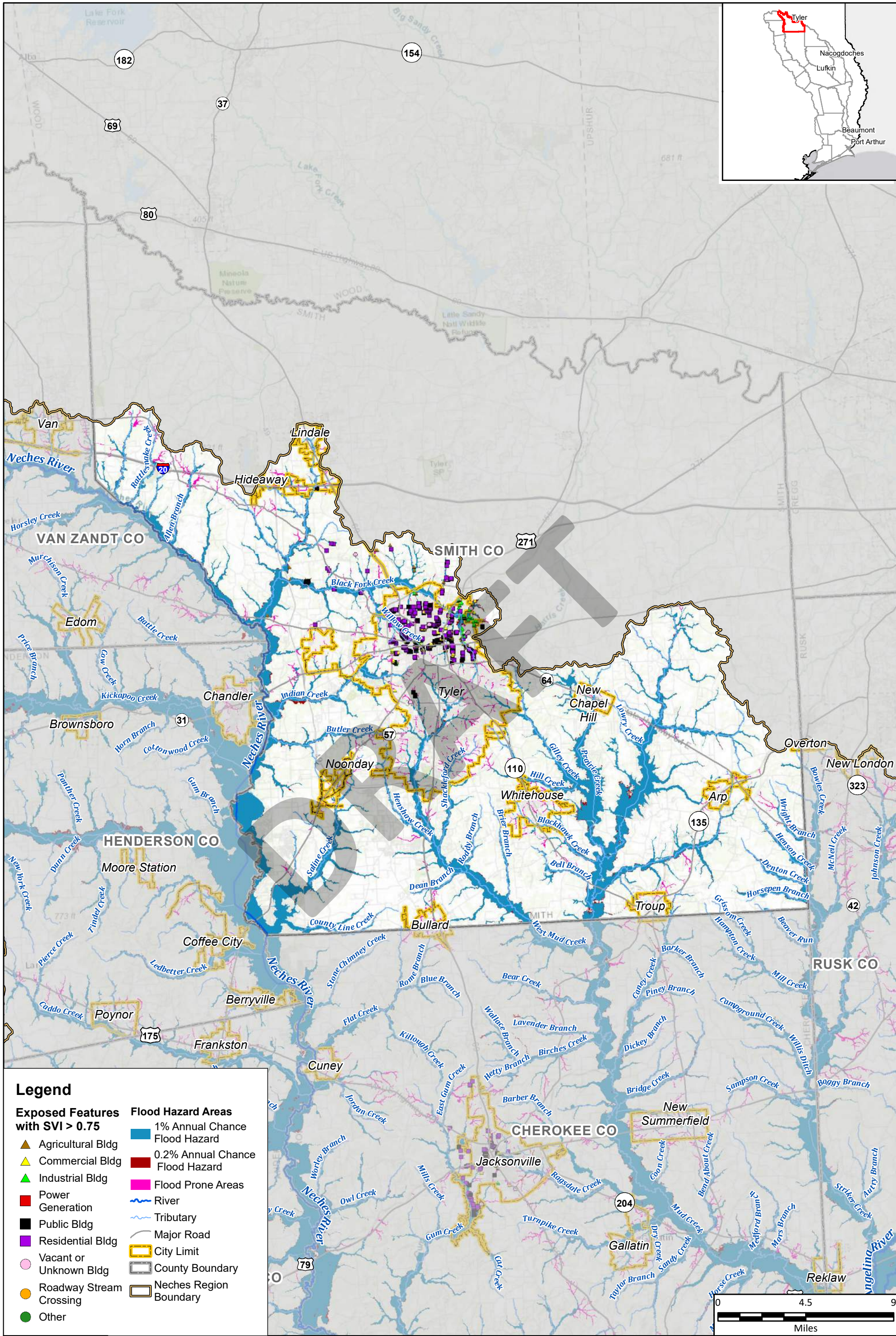
Region 5: Neches Regional Flood Plan
Flood Planning Region Overview

Existing Condition Vulnerability

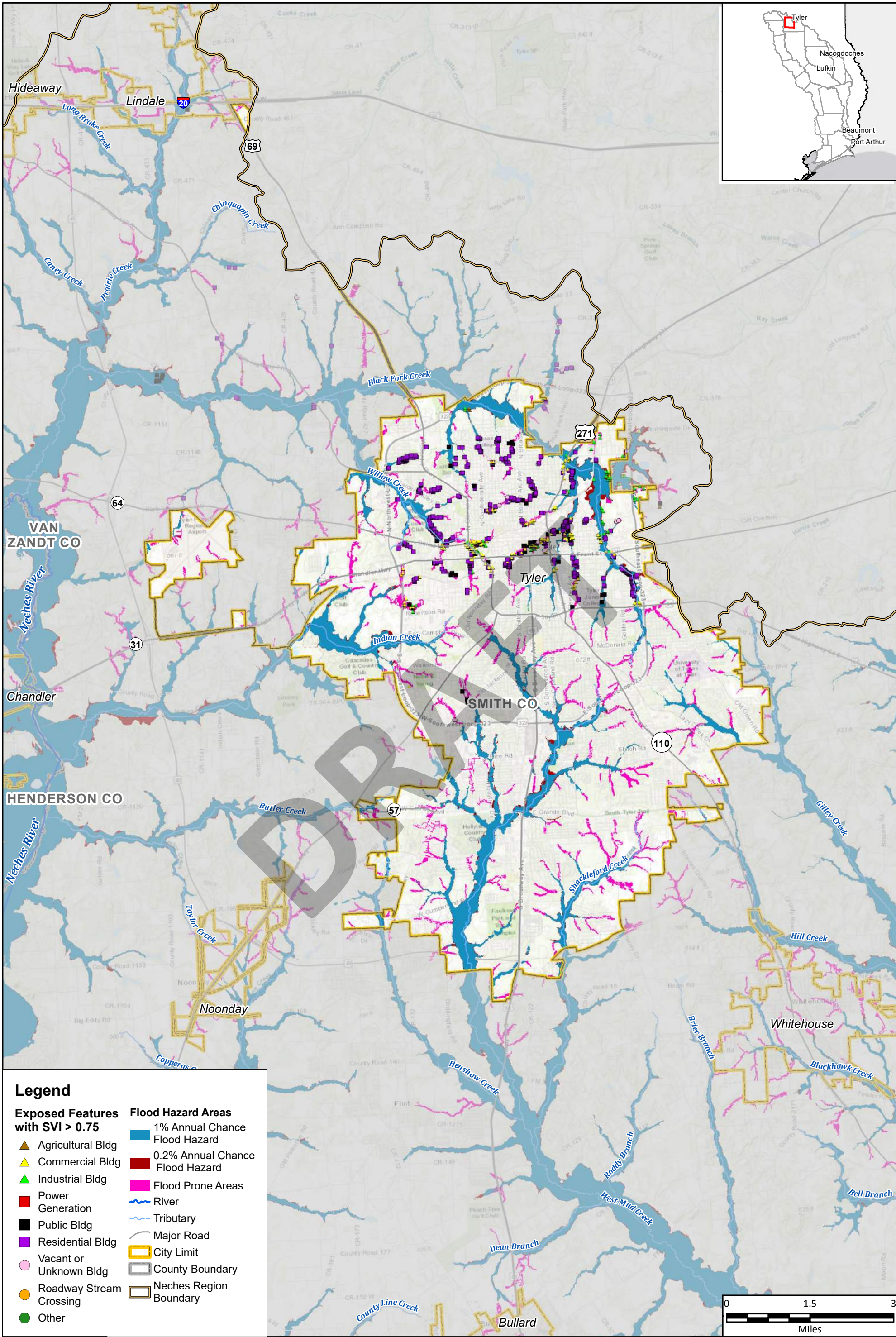


**MAP
7B
OVERVIEW**



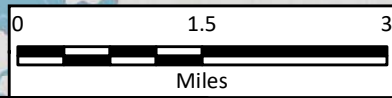


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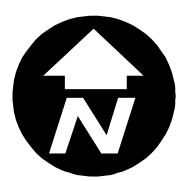
Legend

- | | |
|--|---------------------------------|
| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | River |
| ■ Public Bldg | Tributary |
| ■ Residential Bldg | Major Road |
| ○ Vacant or Unknown Bldg | City Limit |
| ● Roadway Stream Crossing | County Boundary |
| ● Other | Neches Region Boundary |



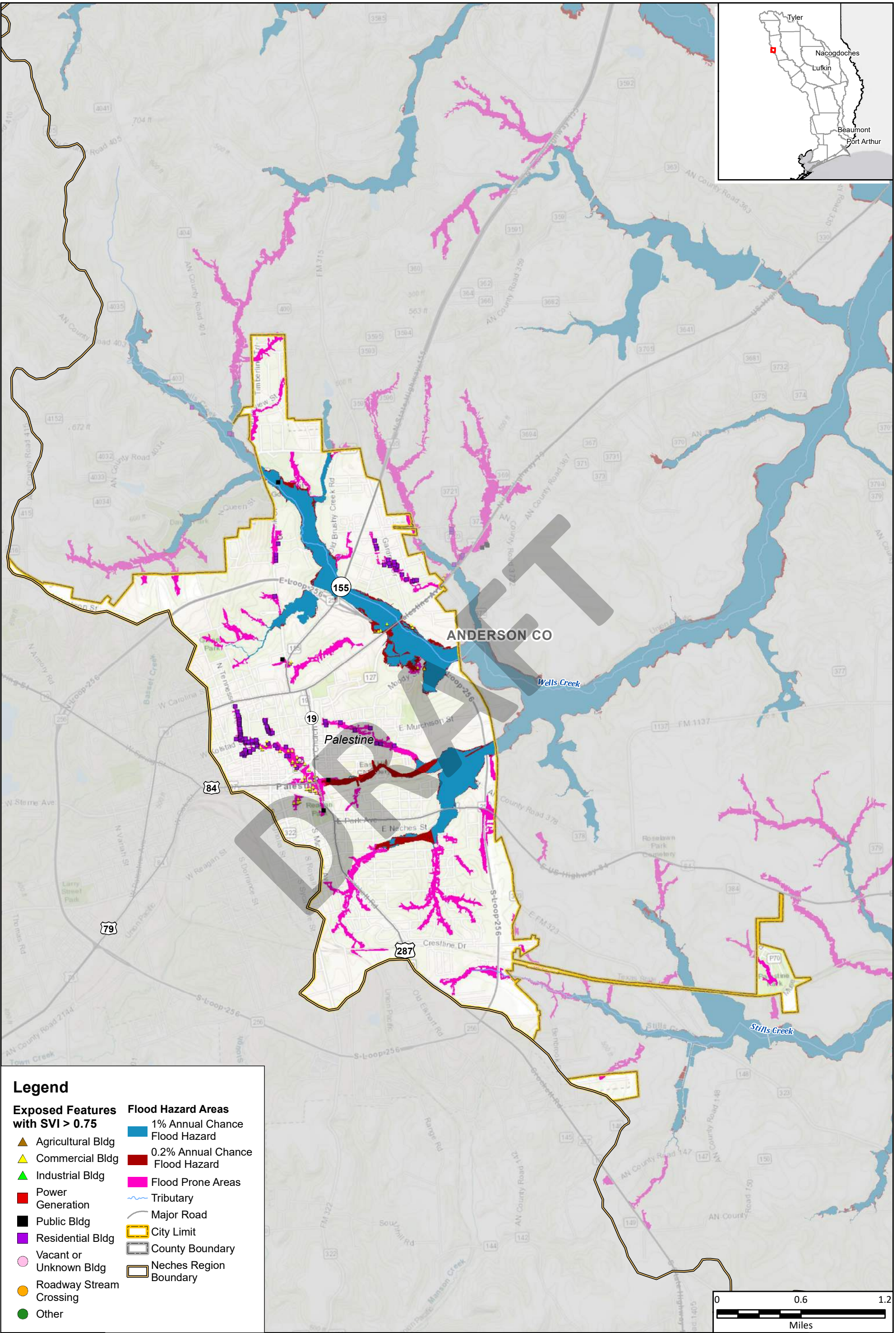
Region 5: Neches Regional Flood Plan
City of Tyler

Existing Condition Vulnerability



MAP 7B
FIGURE 3 of 19

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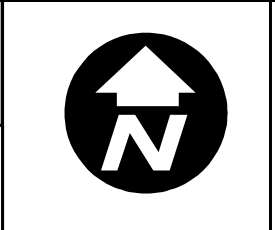
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| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | — Tributary |
| ■ Public Bldg | — Major Road |
| ■ Residential Bldg | — City Limit |
| ● Vacant or Unknown Bldg | — County Boundary |
| ● Roadway Stream Crossing | — Neches Region Boundary |
| ● Other | |



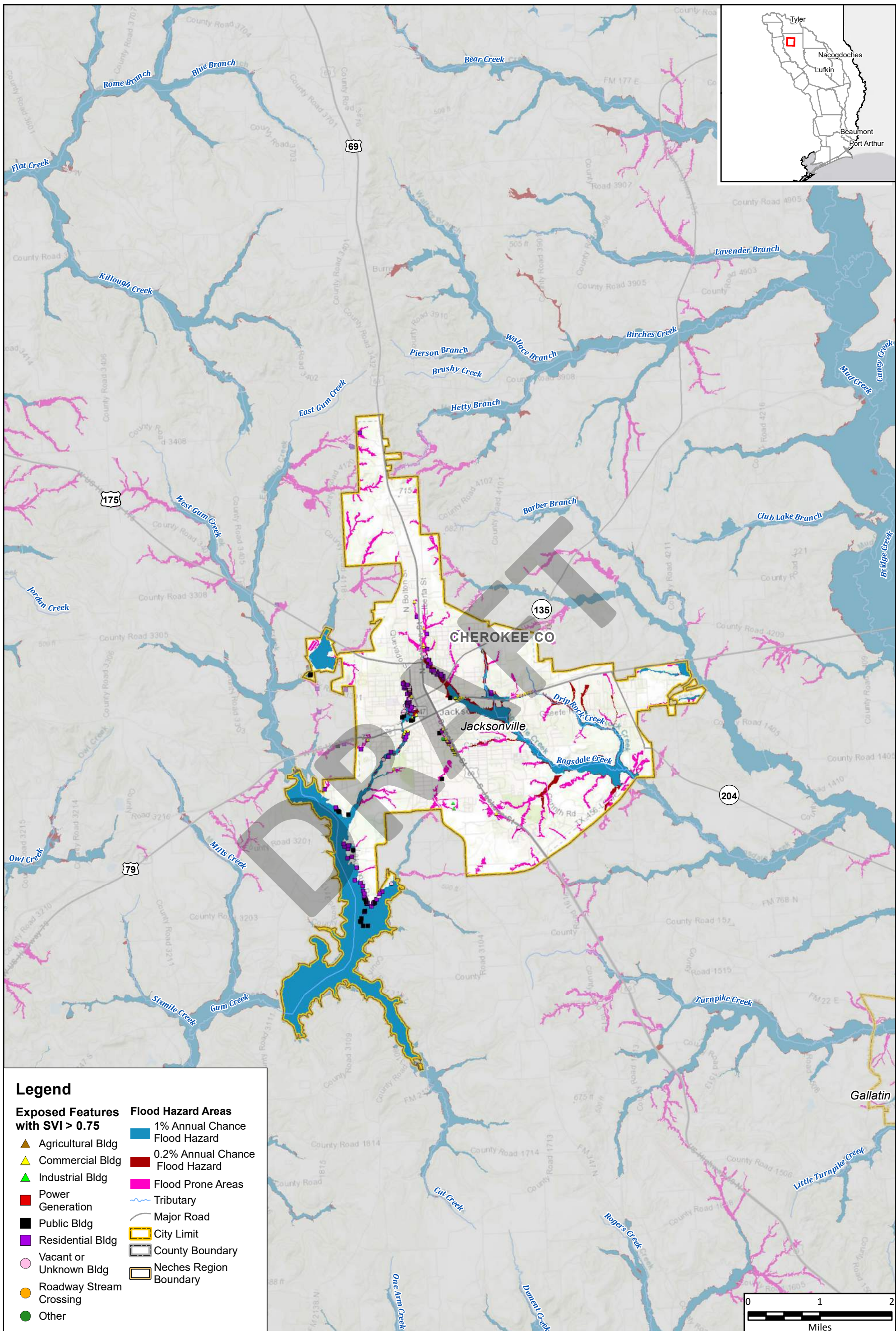
Region 5: Neches Regional Flood Plan
City of Palestine

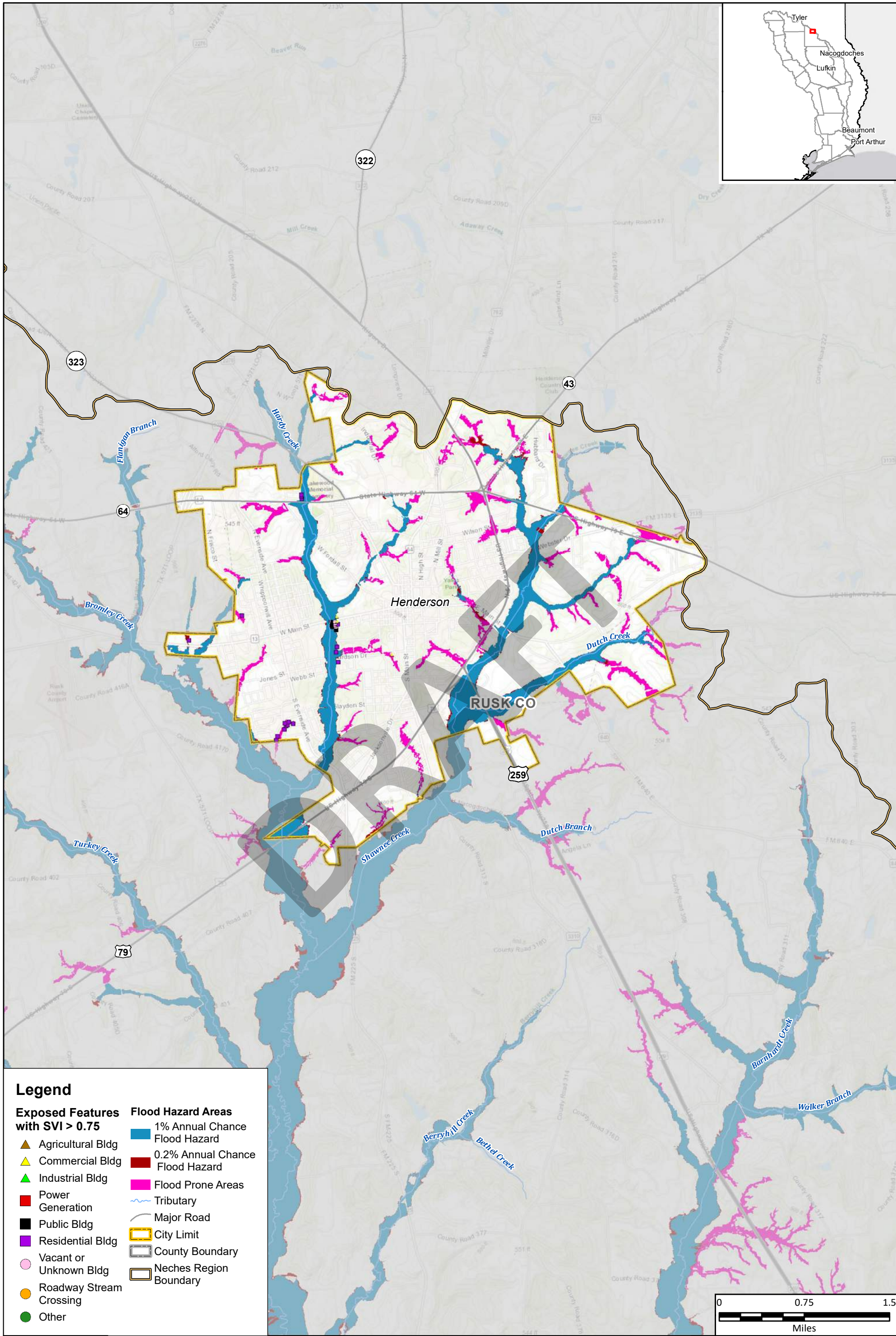
Existing Condition Vulnerability



MAP 7B
FIGURE 4 of 19

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Legend

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|--|---------------------------------|
| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | Tributary |
| ■ Public Bldg | Major Road |
| ■ Residential Bldg | City Limit |
| ○ Vacant or Unknown Bldg | County Boundary |
| ● Roadway Stream Crossing | Neches Region Boundary |
| ● Other | |



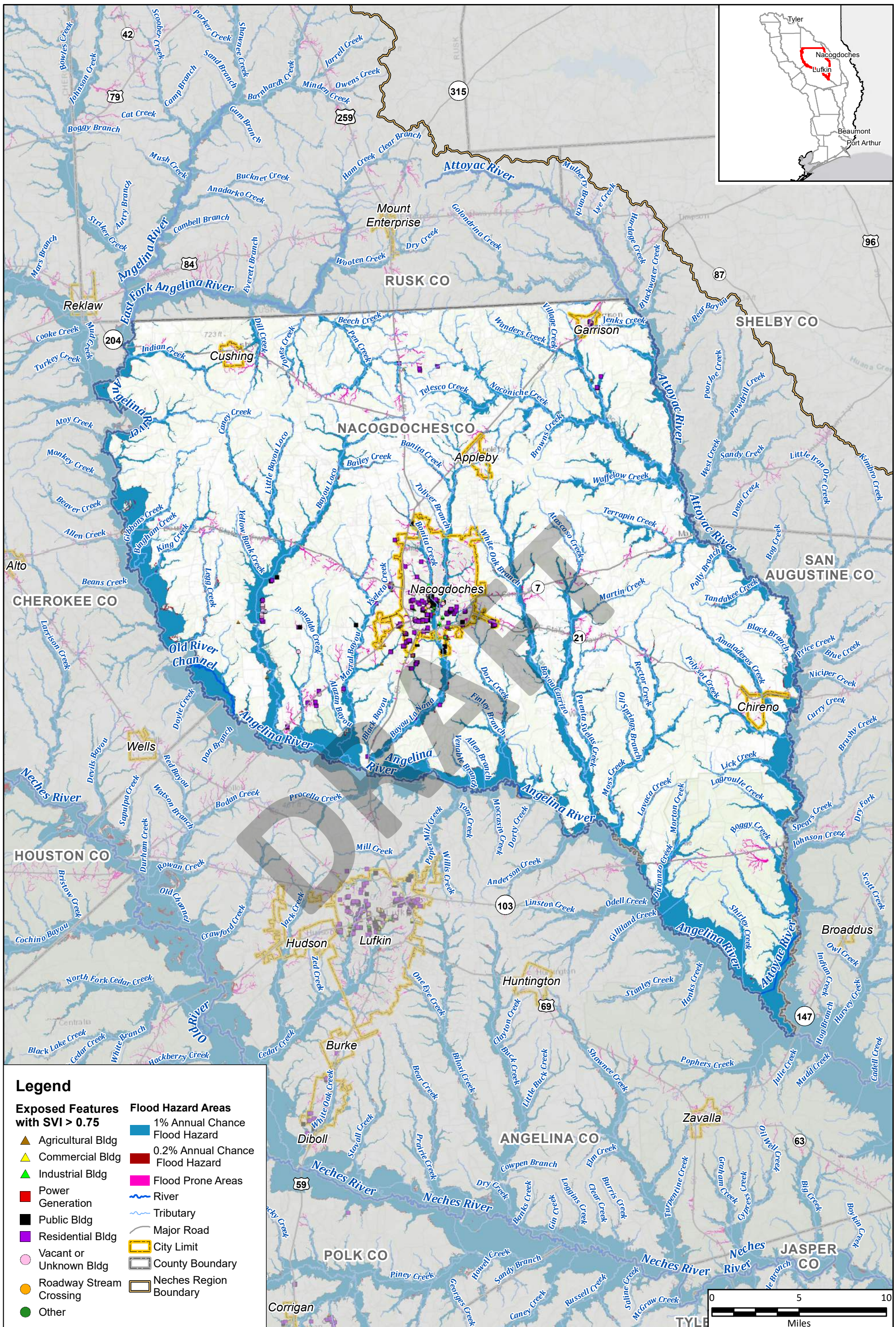
Region 5: Neches Regional Flood Plan
City of Henderson

Existing Condition Vulnerability

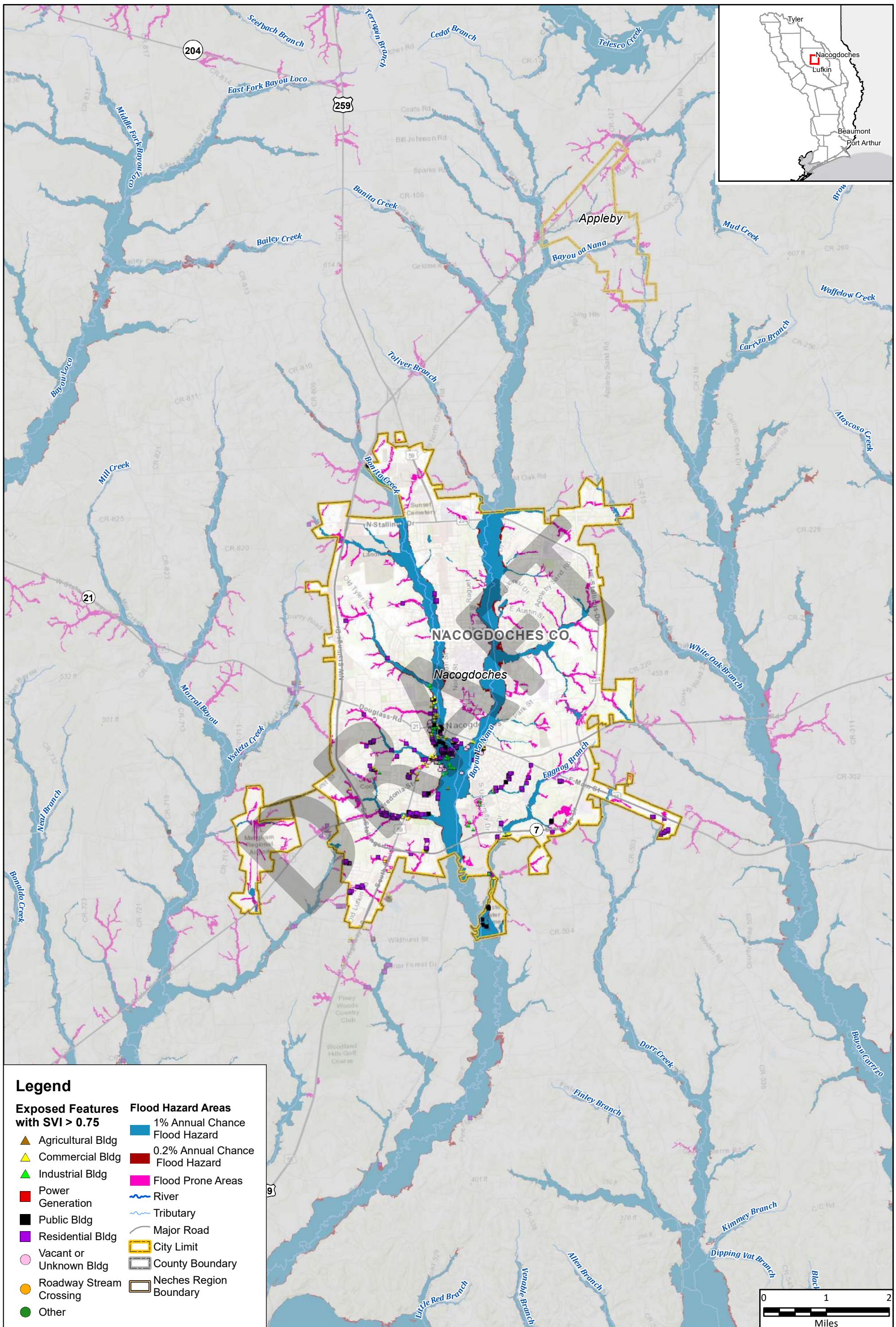


MAP 7B
FIGURE 6 of 19

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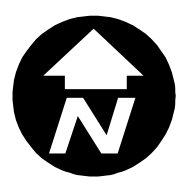
Legend

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|--|---------------------------------|
| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | River |
| ■ Public Bldg | Tributary |
| ■ Residential Bldg | Major Road |
| ○ Vacant or Unknown Bldg | City Limit |
| ● Roadway Stream Crossing | County Boundary |
| ● Other | Neches Region Boundary |



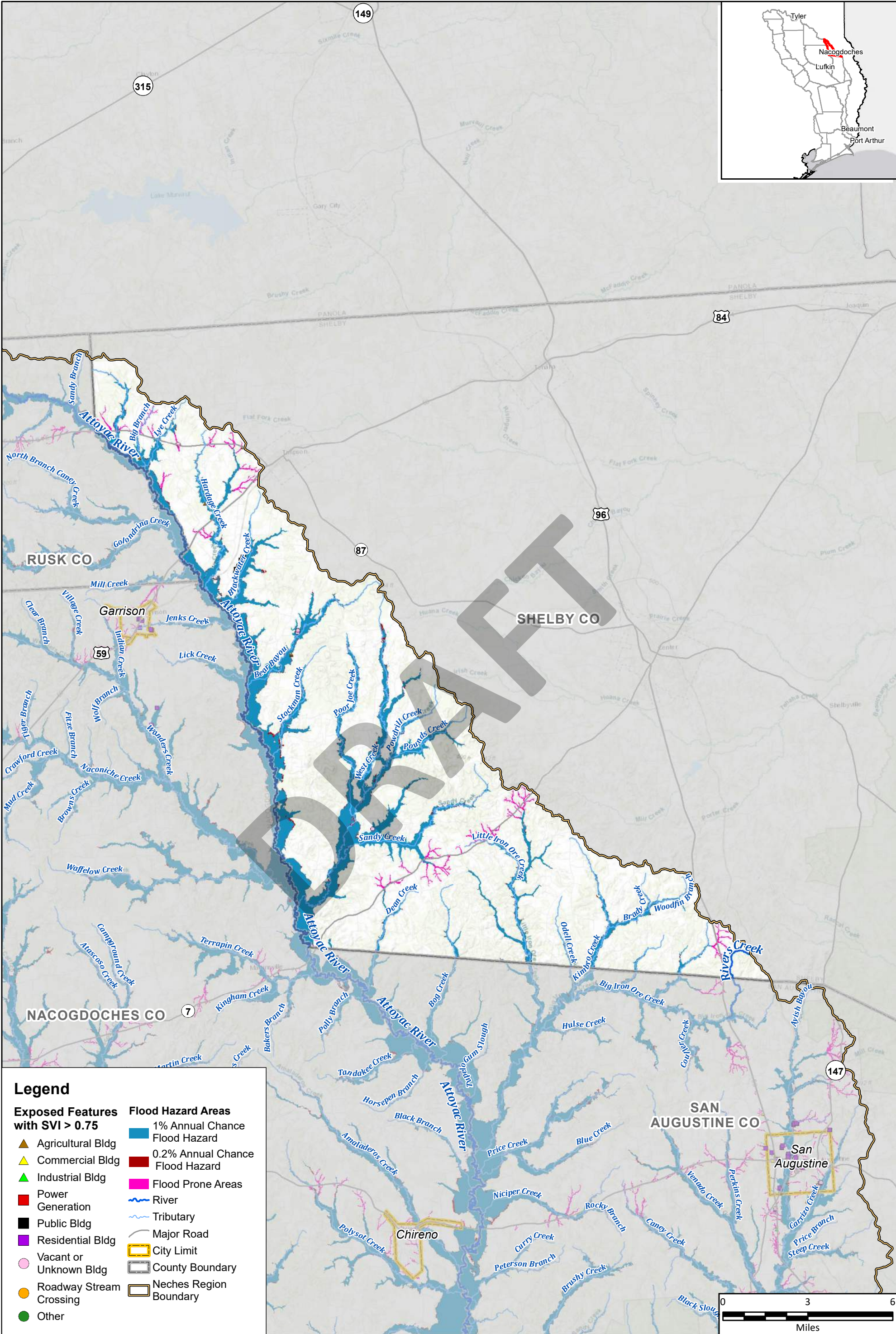
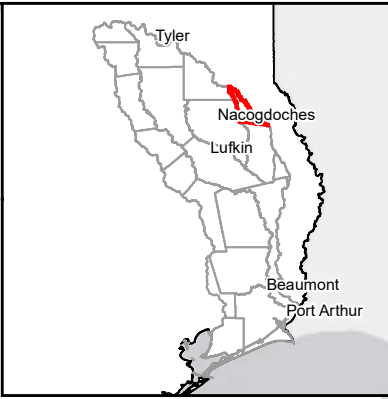
Region 5: Neches Regional Flood Plan
City of Nacogdoches

Existing Condition Vulnerability



MAP 7B
FIGURE 8 of 19

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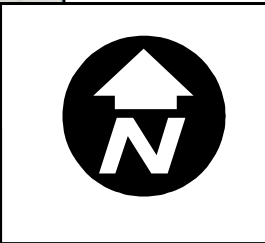
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Exposed Features with SVI > 0.75	Flood Hazard Areas
▲ Agricultural Bldg	1% Annual Chance Flood Hazard
▲ Commercial Bldg	0.2% Annual Chance Flood Hazard
▲ Industrial Bldg	Flood Prone Areas
■ Power Generation	River
■ Public Bldg	Tributary
■ Residential Bldg	Major Road
○ Vacant or Unknown Bldg	City Limit
● Roadway Stream Crossing	County Boundary
● Other	Neches Region Boundary



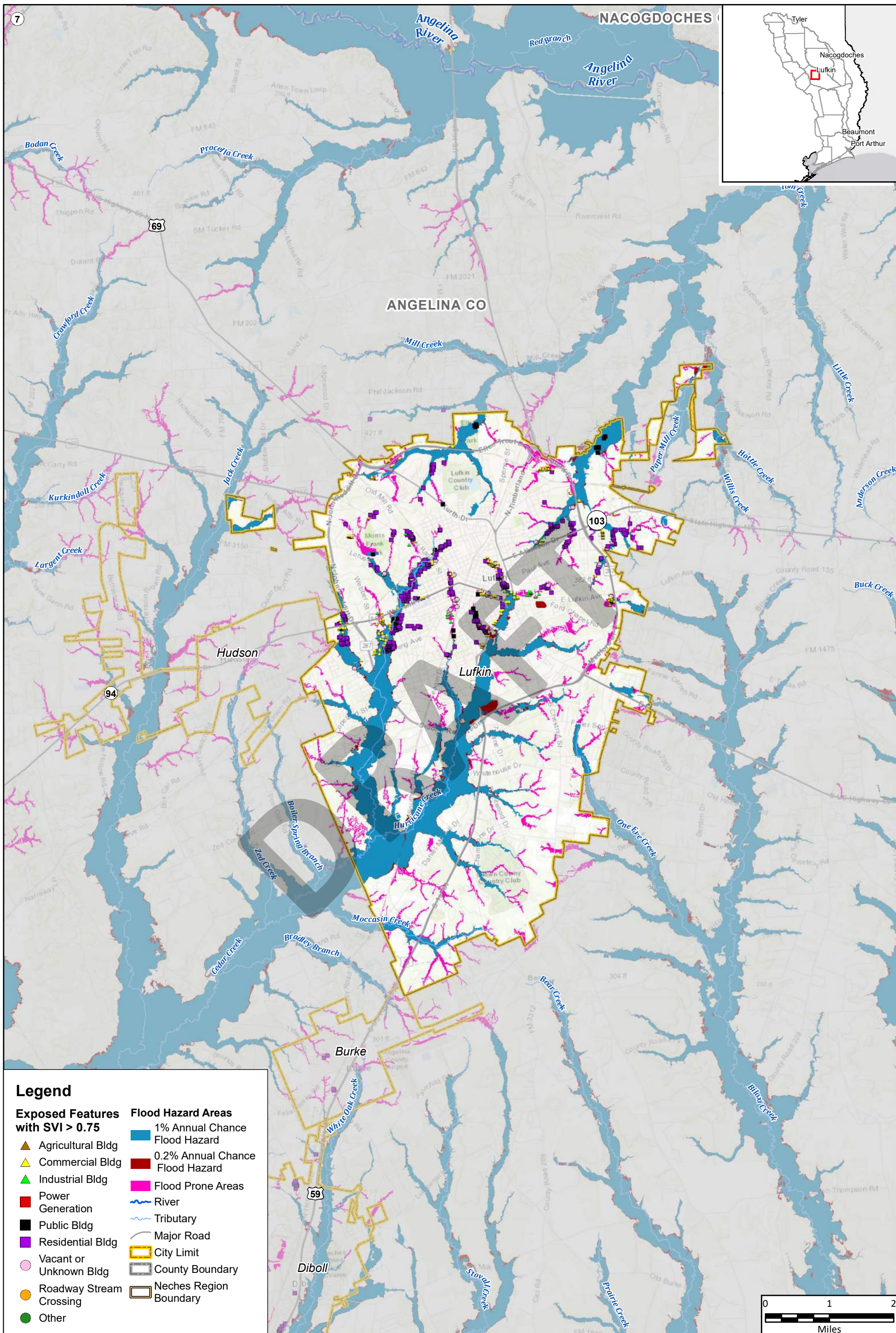
Region 5: Neches Regional Flood Plan
Shelby County

Existing Condition Vulnerability



MAP 7B
FIGURE 9 of 19

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Legend

Exposed Features with SVI > 0.75

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

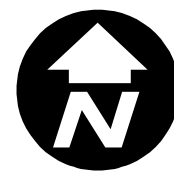
Flood Hazard Areas

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

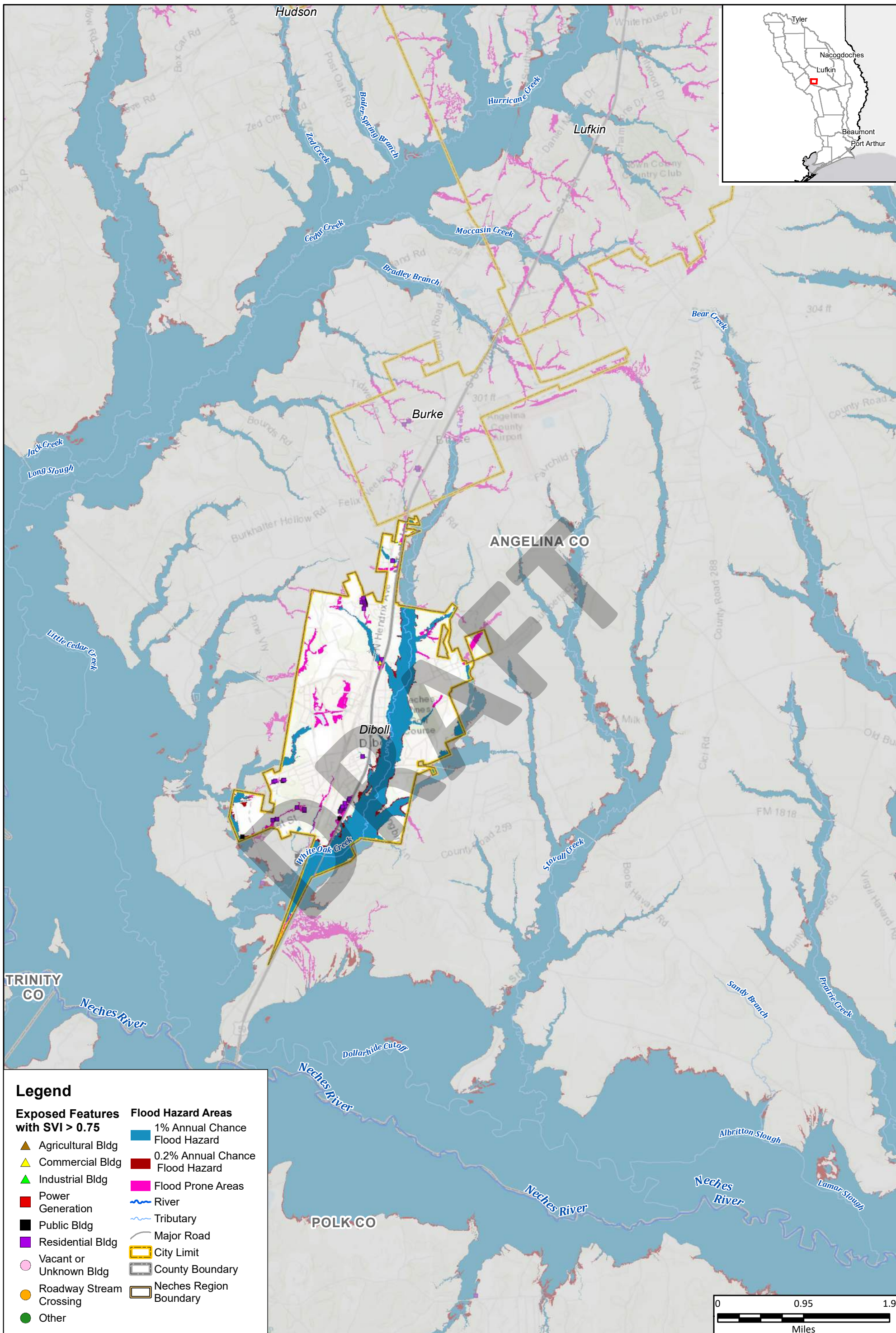


Region 5: Neches Regional Flood Plan
City of Lufkin

Existing Condition Vulnerability



MAP 7B
FIGURE 10 of 19



Legend

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|--|---------------------------------|
| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | River |
| ■ Public Bldg | Tributary |
| ■ Residential Bldg | Major Road |
| ○ Vacant or Unknown Bldg | City Limit |
| ○ Roadway Stream Crossing | County Boundary |
| ● Other | Neches Region Boundary |



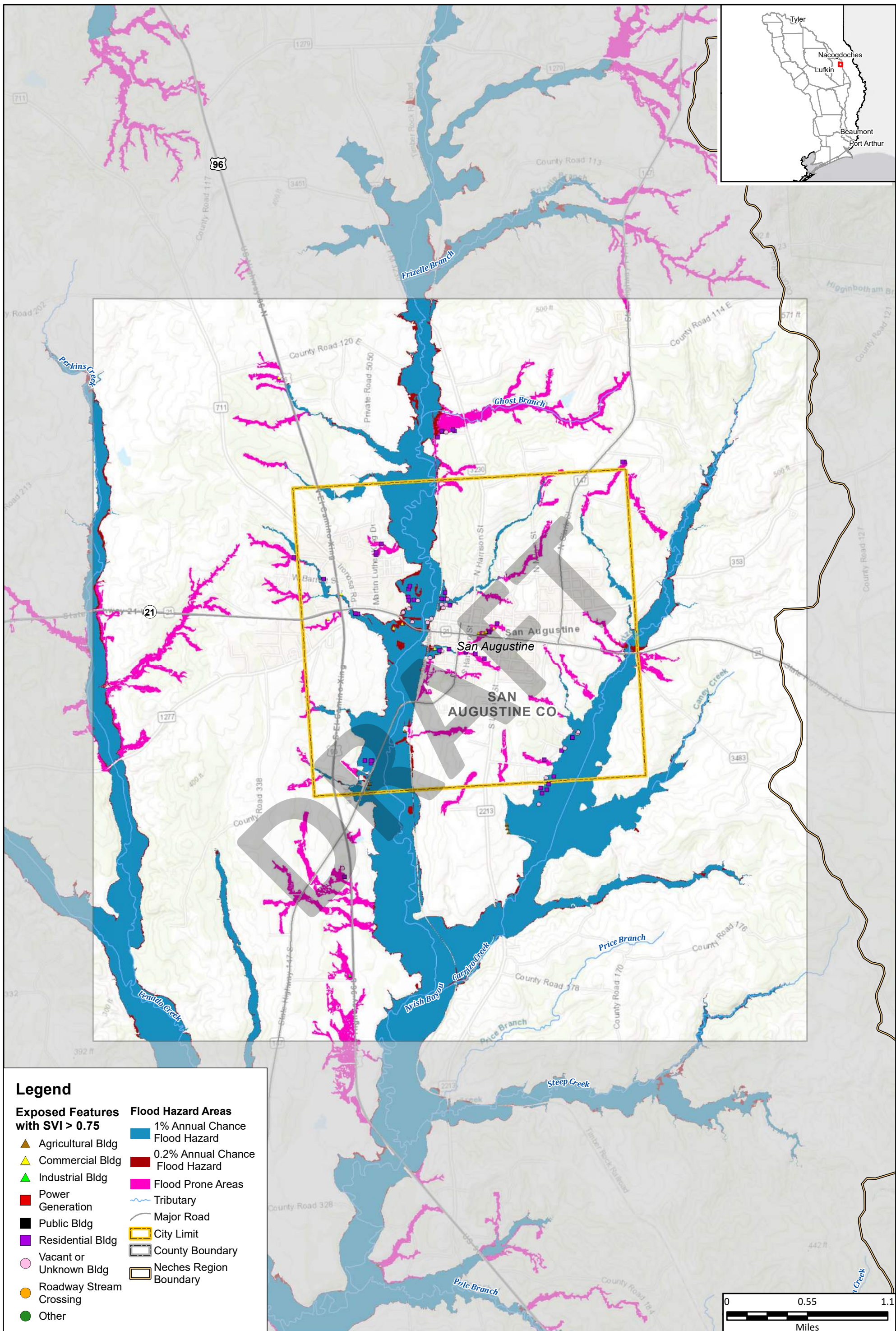
Region 5: Neches Regional Flood Plan
City of Diboll

Existing Condition Vulnerability



MAP 7B
FIGURE 11 of 19

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Legend

Exposed Features with SVI > 0.75

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

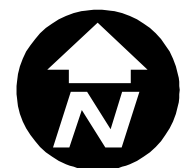
Flood Hazard Areas

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

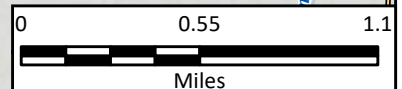


Region 5: Neches Regional Flood Plan
City of San Augustine

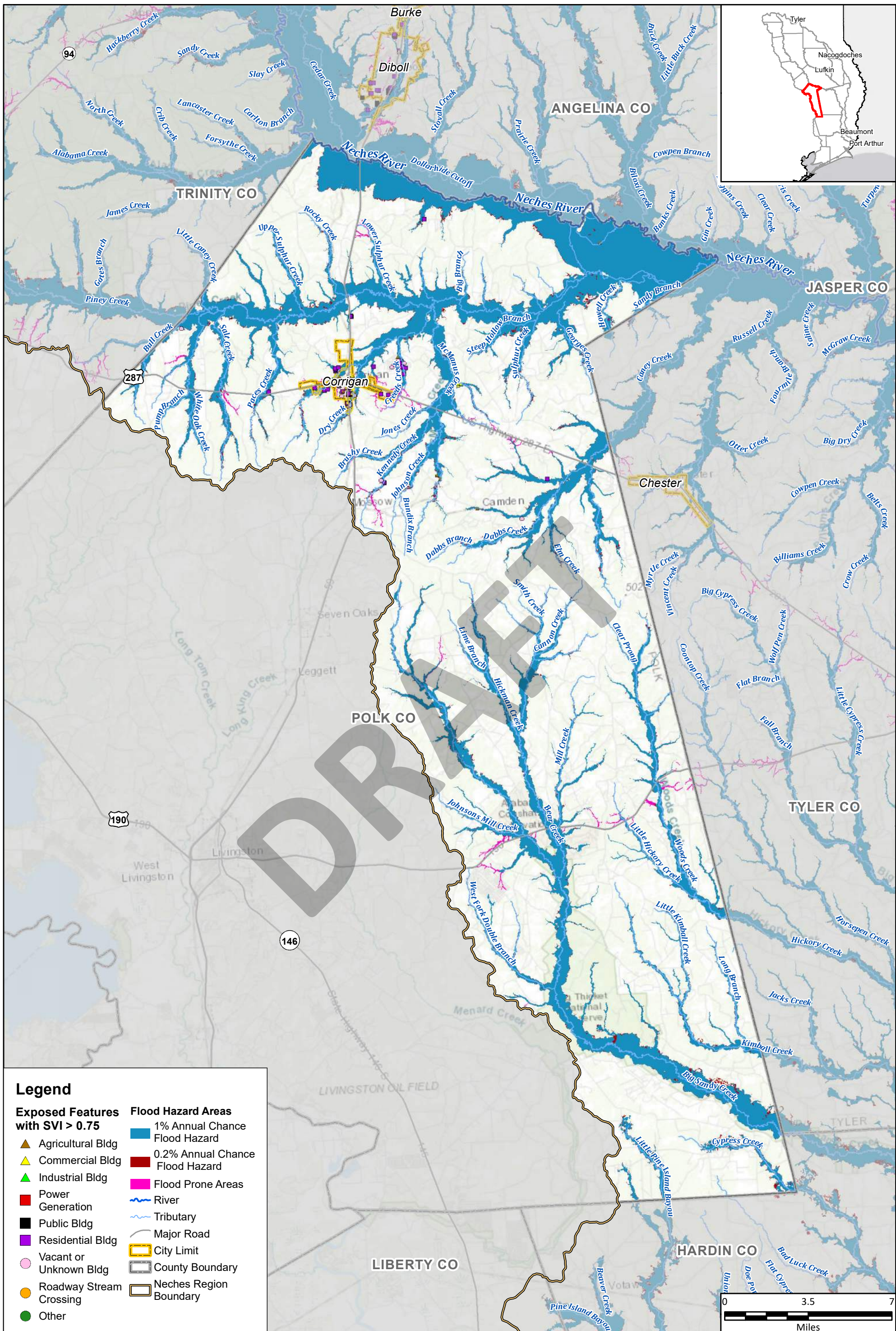
Existing Condition Vulnerability

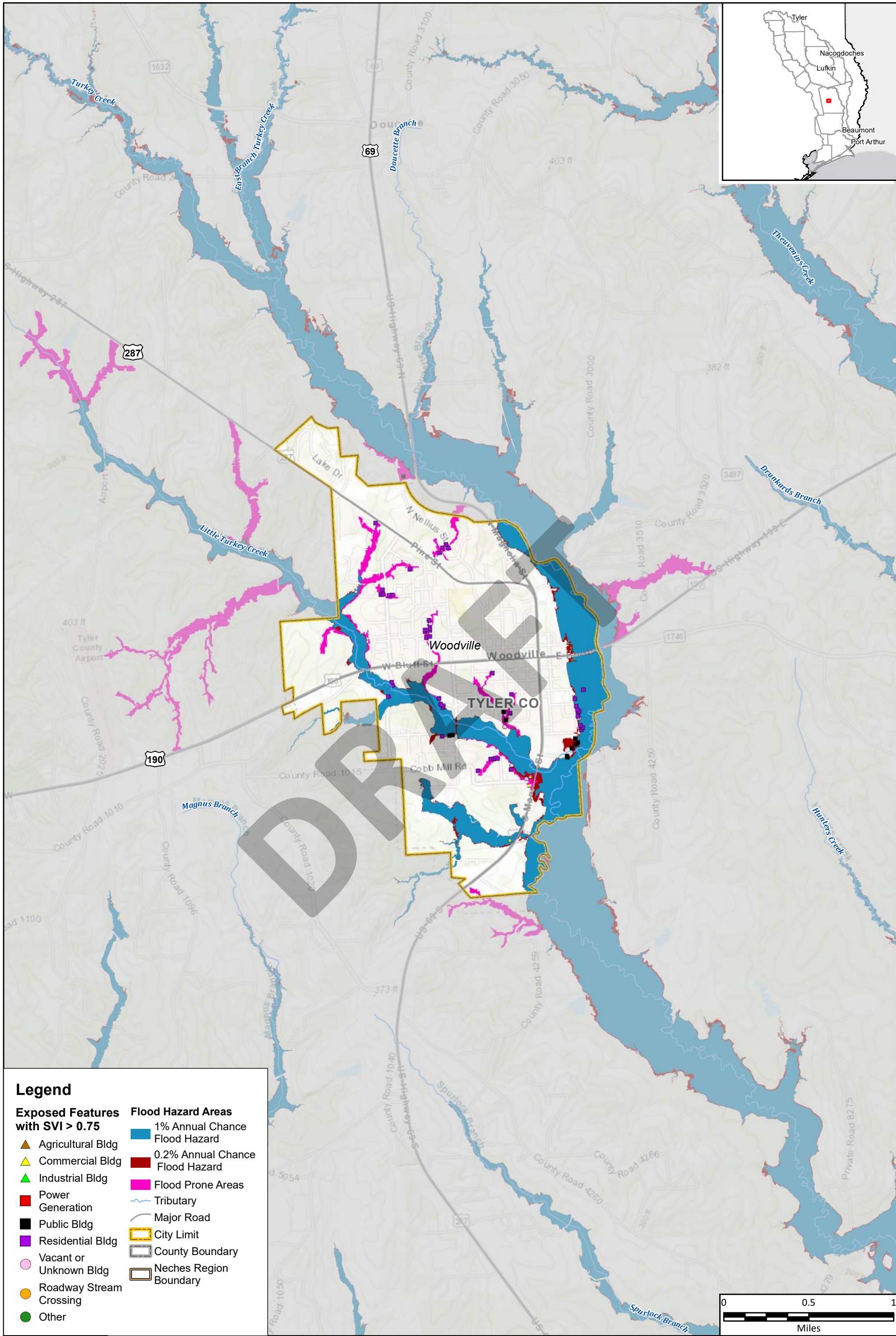


MAP 7B
FIGURE 12 of 19



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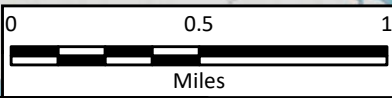
Legend

Exposed Features with SVI > 0.75

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

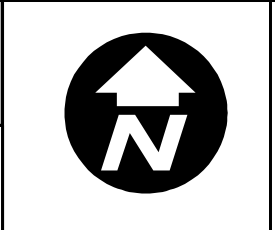
Flood Hazard Areas

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



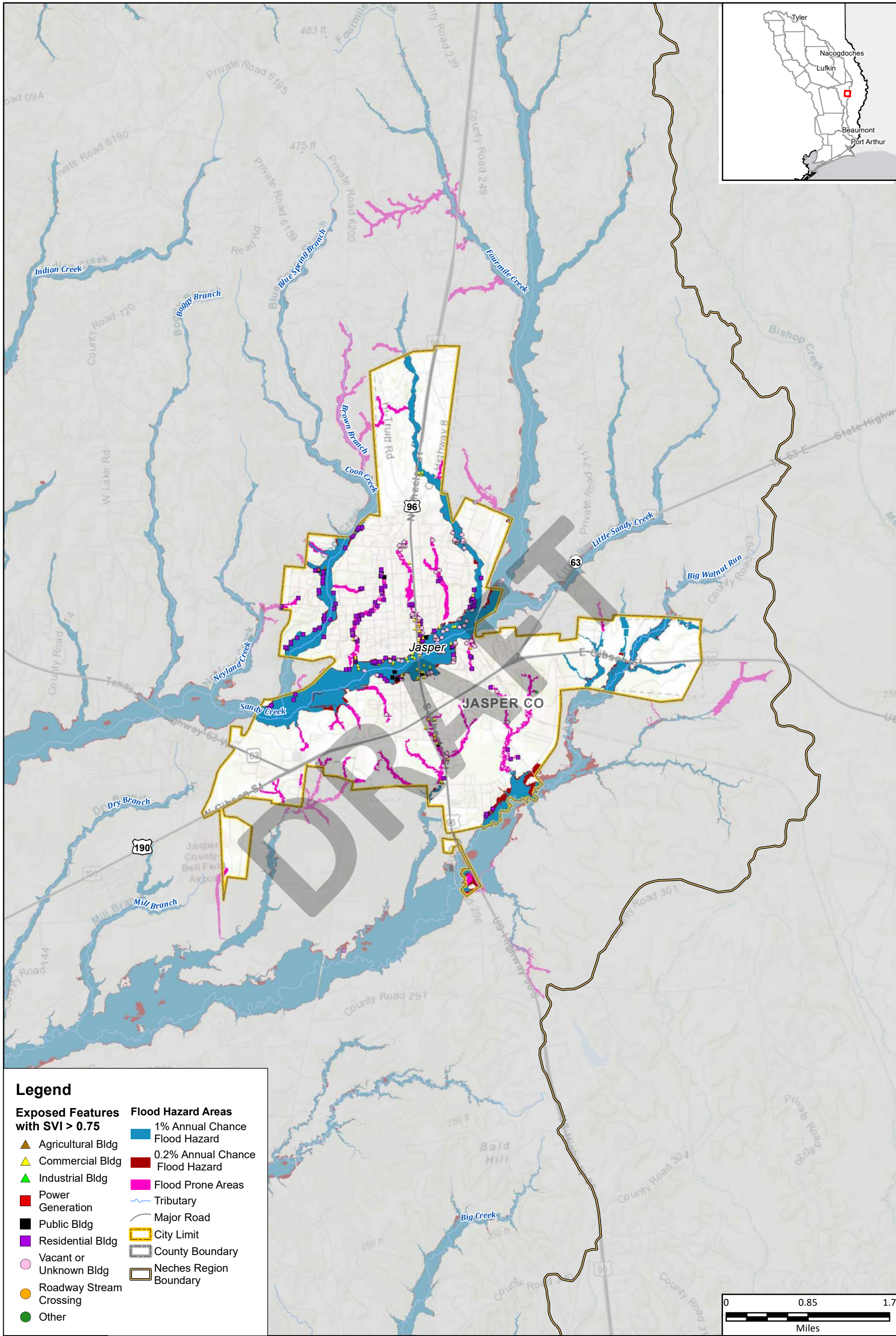
Region 5: Neches Regional Flood Plan
City of Woodville

Existing Condition Vulnerability



**MAP
7B**
FIGURE
14 of 19

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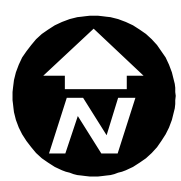
Legend

- | | |
|--|---------------------------------|
| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | ~ Tributary |
| ■ Public Bldg | — Major Road |
| ■ Residential Bldg | ▭ City Limit |
| ○ Vacant or Unknown Bldg | ▭ County Boundary |
| ● Roadway Stream Crossing | ▭ Neches Region Boundary |
| ● Other | |



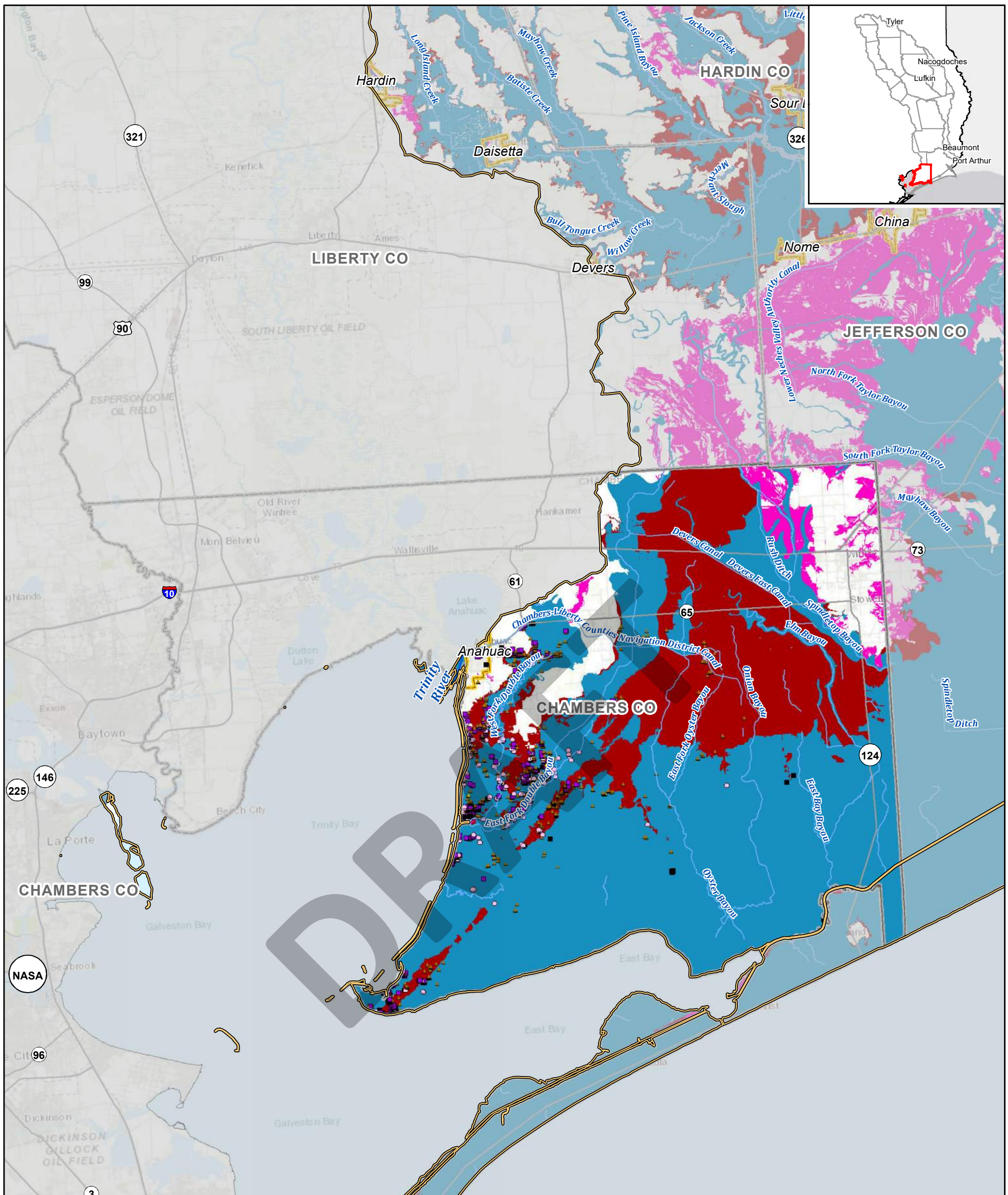
Region 5: Neches Regional Flood Plan
City of Jasper

Existing Condition Vulnerability



MAP 7B
FIGURE 15 of 19

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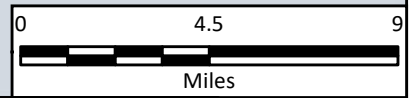
Legend

Exposed Features with SVI > 0.75

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

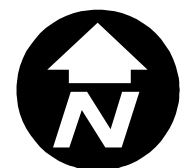
Flood Hazard Areas

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



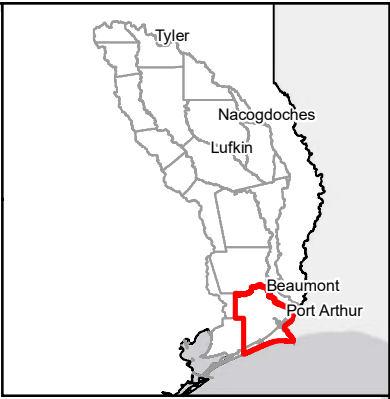
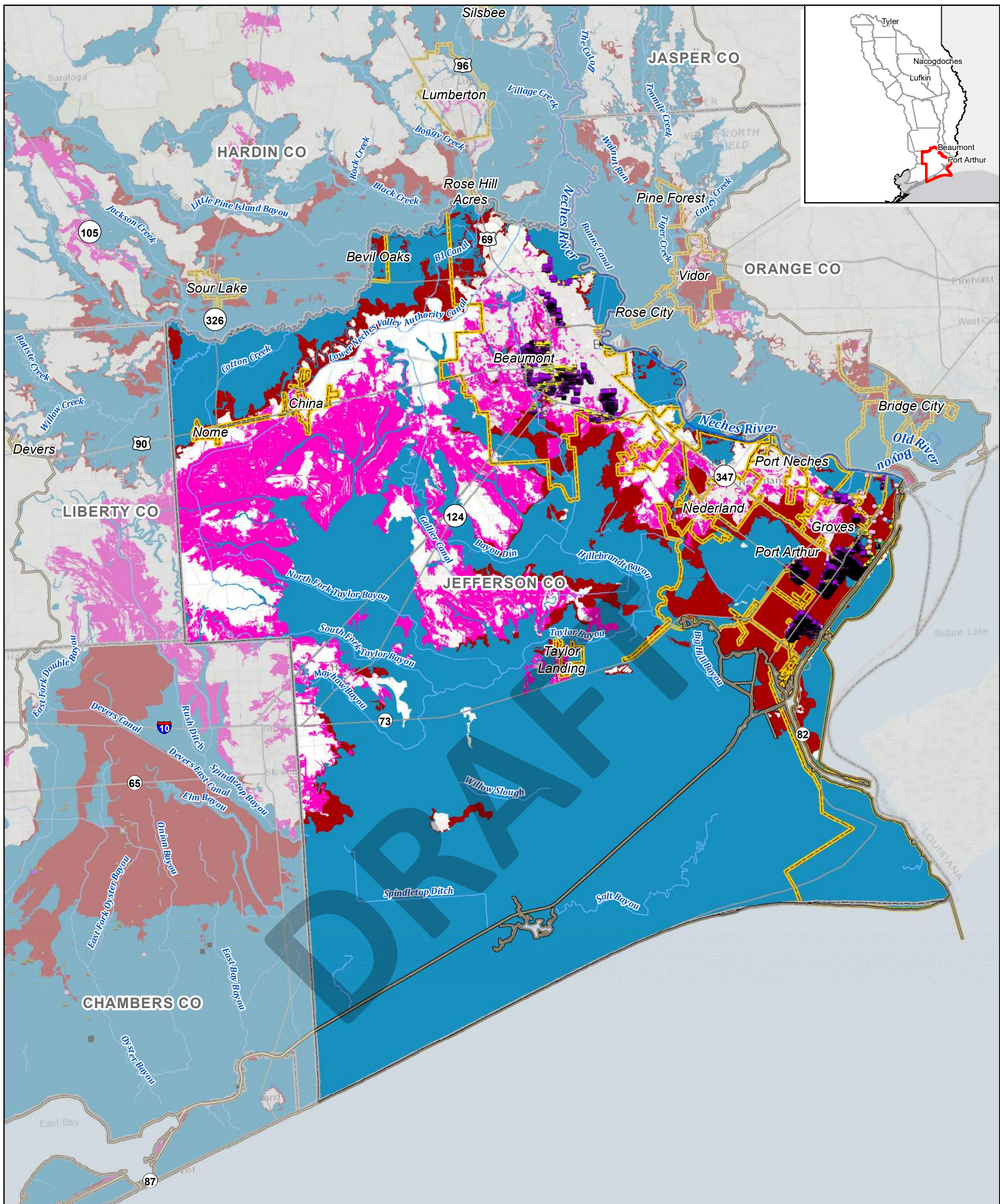
Region 5: Neches Regional Flood Plan
Chambers County

Existing Condition Vulnerability



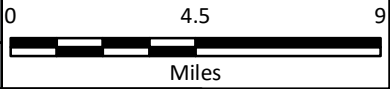
MAP 7B
FIGURE 16 of 19

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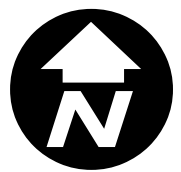
Legend

- | | |
|--|---------------------------------|
| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | — River |
| ■ Public Bldg | — Tributary |
| ■ Residential Bldg | — Major Road |
| ○ Vacant or Unknown Bldg | ▭ City Limit |
| ● Roadway Stream Crossing | ▭ County Boundary |
| ● Other | ▭ Neches Region Boundary |

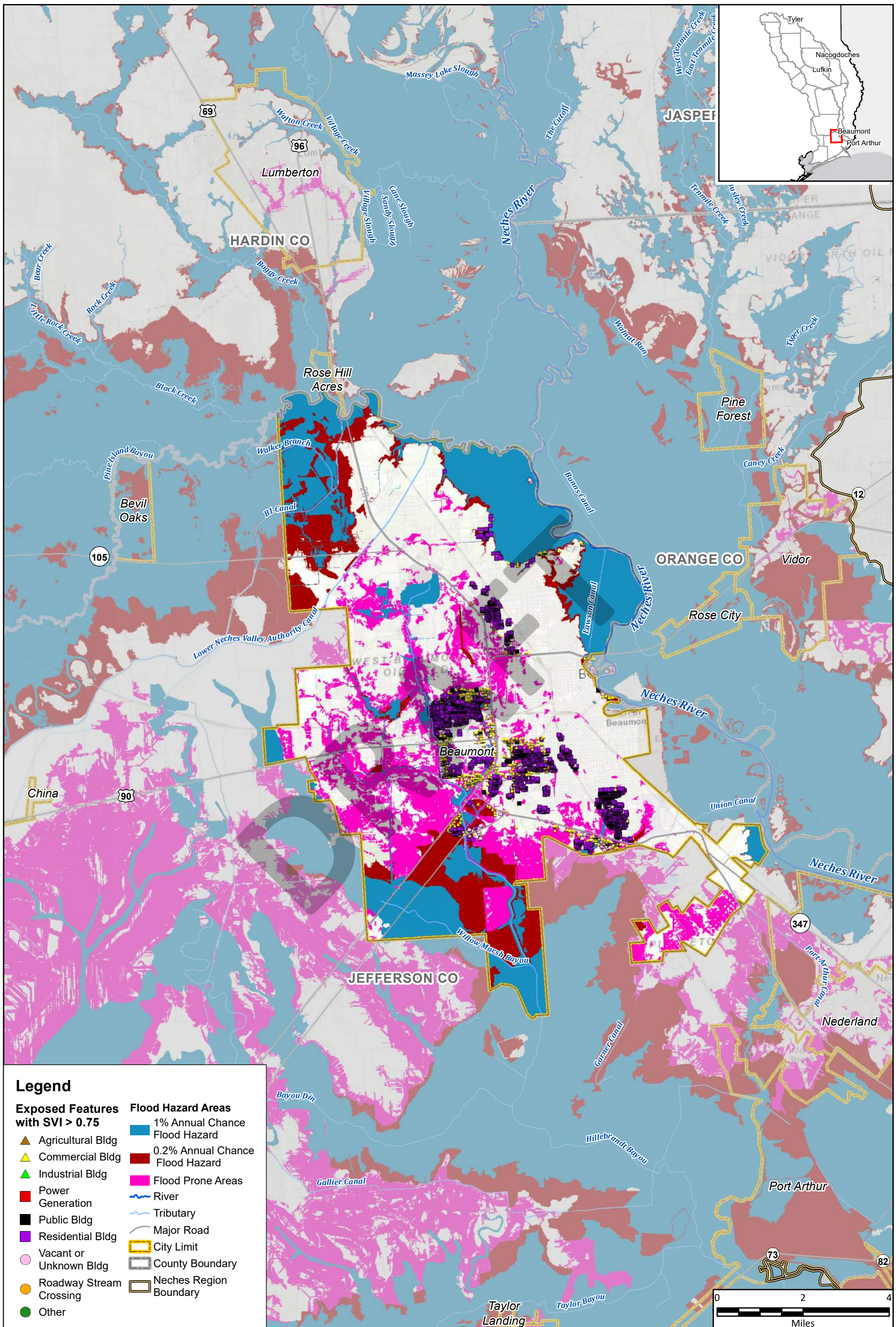


Region 5: Neches Regional Flood Plan
Jefferson County

Existing Condition Vulnerability



MAP 7B
FIGURE 17 of 19



Legend

Exposed Features with SVI > 0.75

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

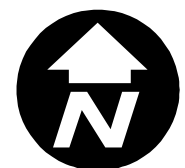
Flood Hazard Areas

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

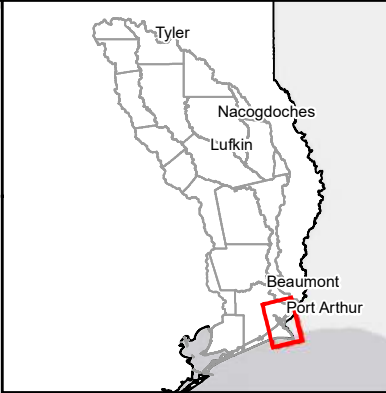
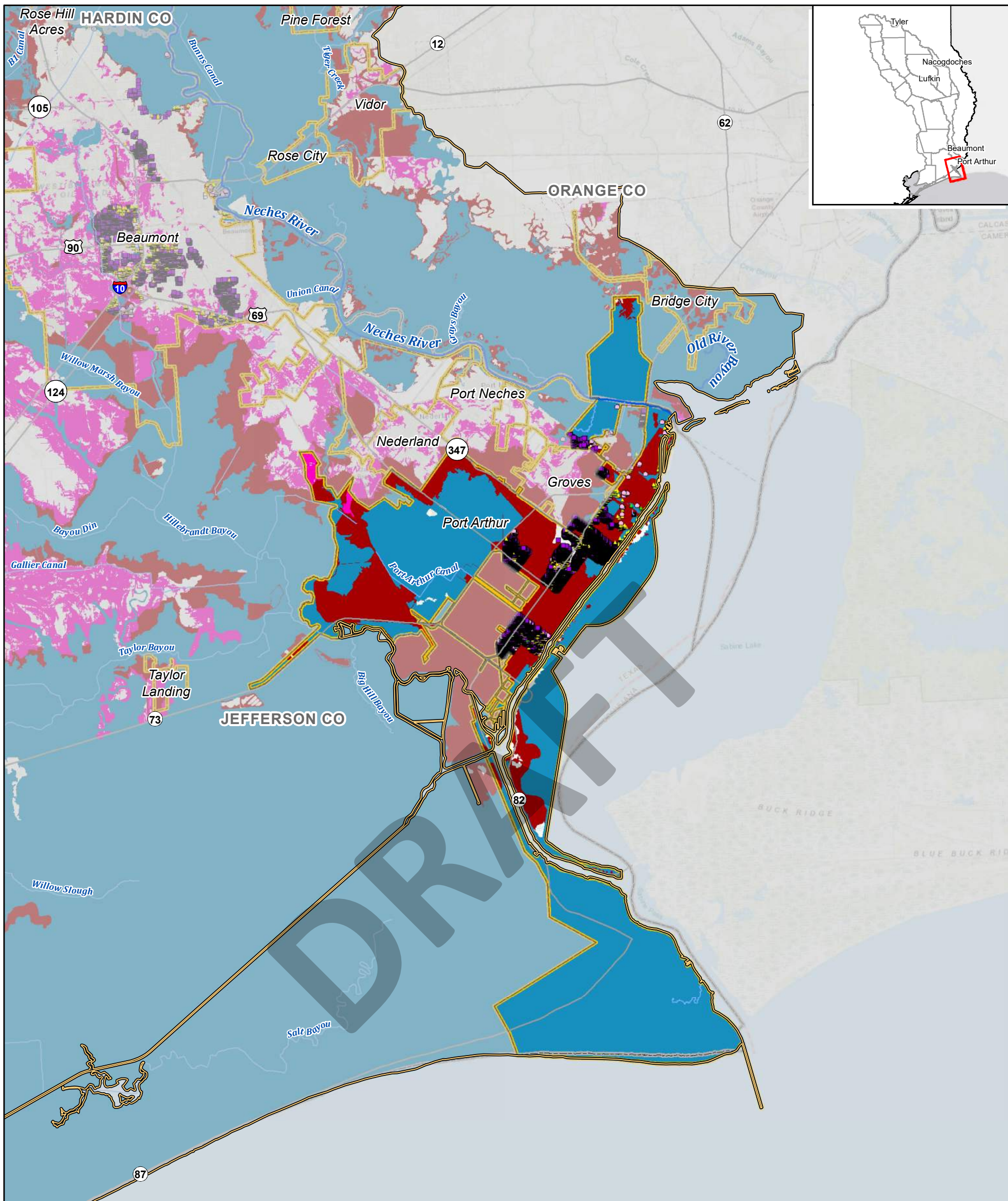


Region 5: Neches Regional Flood Plan
City of Beaumont

Existing Condition Vulnerability



MAP 7B
FIGURE 18 of 19



Legend

- | | |
|--|---------------------------------|
| Exposed Features with SVI > 0.75 | Flood Hazard Areas |
| ▲ Agricultural Bldg | 1% Annual Chance Flood Hazard |
| ▲ Commercial Bldg | 0.2% Annual Chance Flood Hazard |
| ▲ Industrial Bldg | Flood Prone Areas |
| ■ Power Generation | — River |
| ■ Public Bldg | — Tributary |
| ■ Residential Bldg | — Major Road |
| ● Vacant or Unknown Bldg | ▭ City Limit |
| ● Roadway Stream Crossing | ▭ County Boundary |
| ● Other | ▭ Neches Region Boundary |



Region 5: Neches Regional Flood Plan
City of Port Arthur

Existing Condition Vulnerability



MAP 7B
FIGURE 19 of 19

Path: I:\7.0 DELIVERABLES\105_Final_Plan\FinalData\StaticMaps\Map_7B_exVulnerability_Mapbook_Neches11x17.mxd