

VOLUME 2  
Appendix 2-A (Map 7B)

# REGION 5 NECHES 2023 REGIONAL FLOOD PLAN

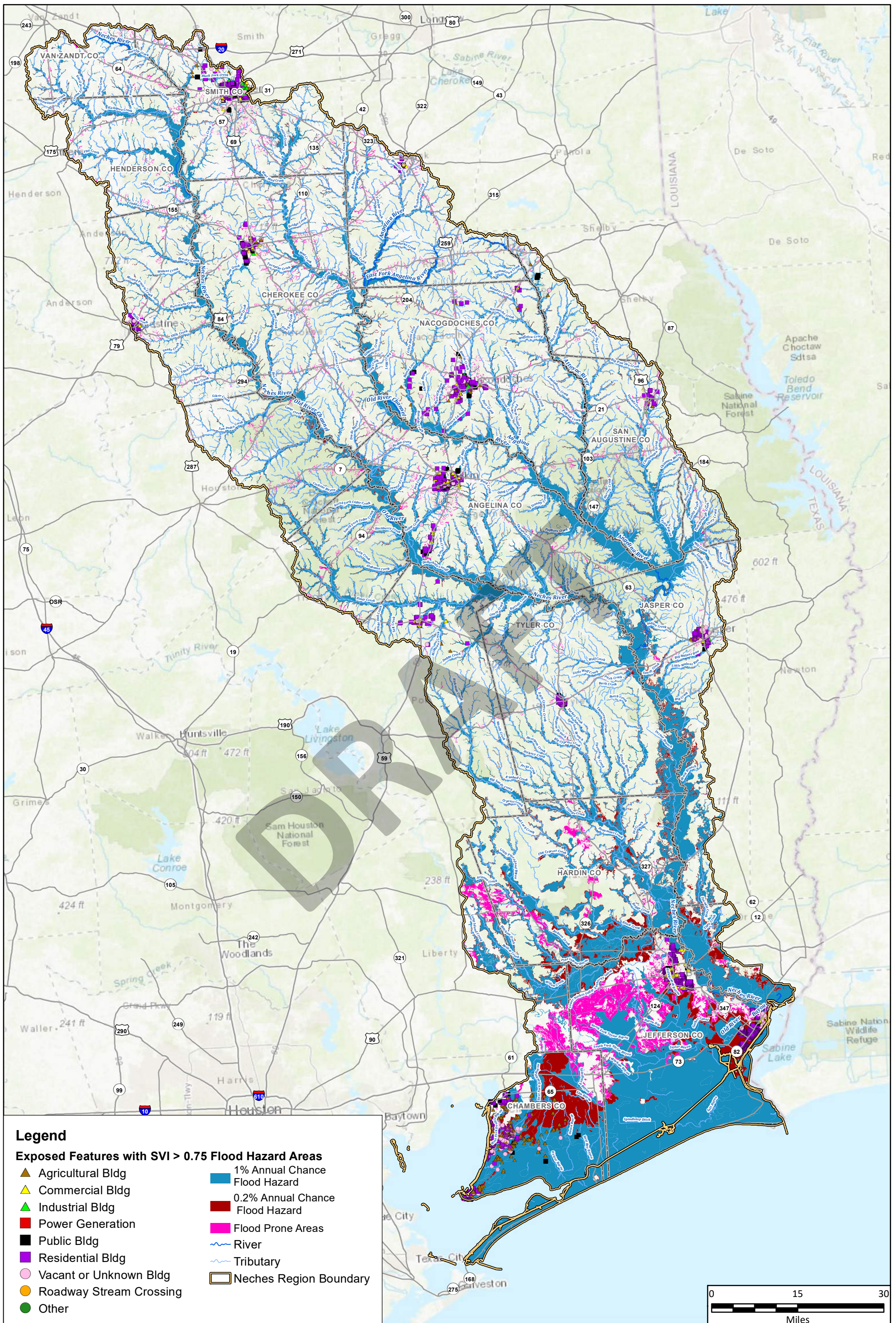
JULY 2023

DRAFT

PREPARED FOR THE  
REGION 5 NECHES FLOOD PLANNING GROUP

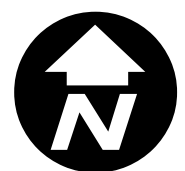
**DRAFT**

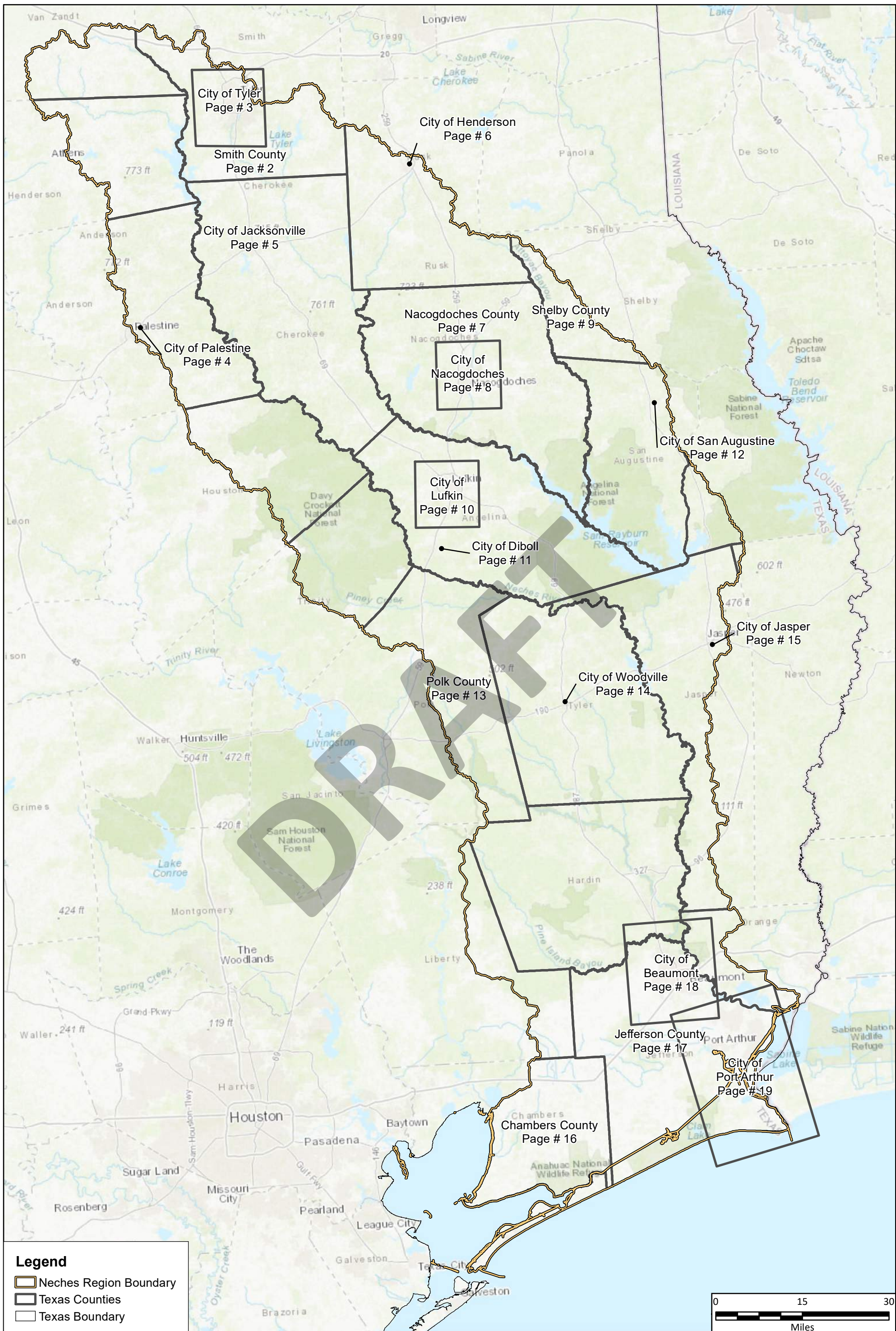
**APPENDIX 2-A  
SUPPLEMENTARY MAPS FOR CHAPTER 2**

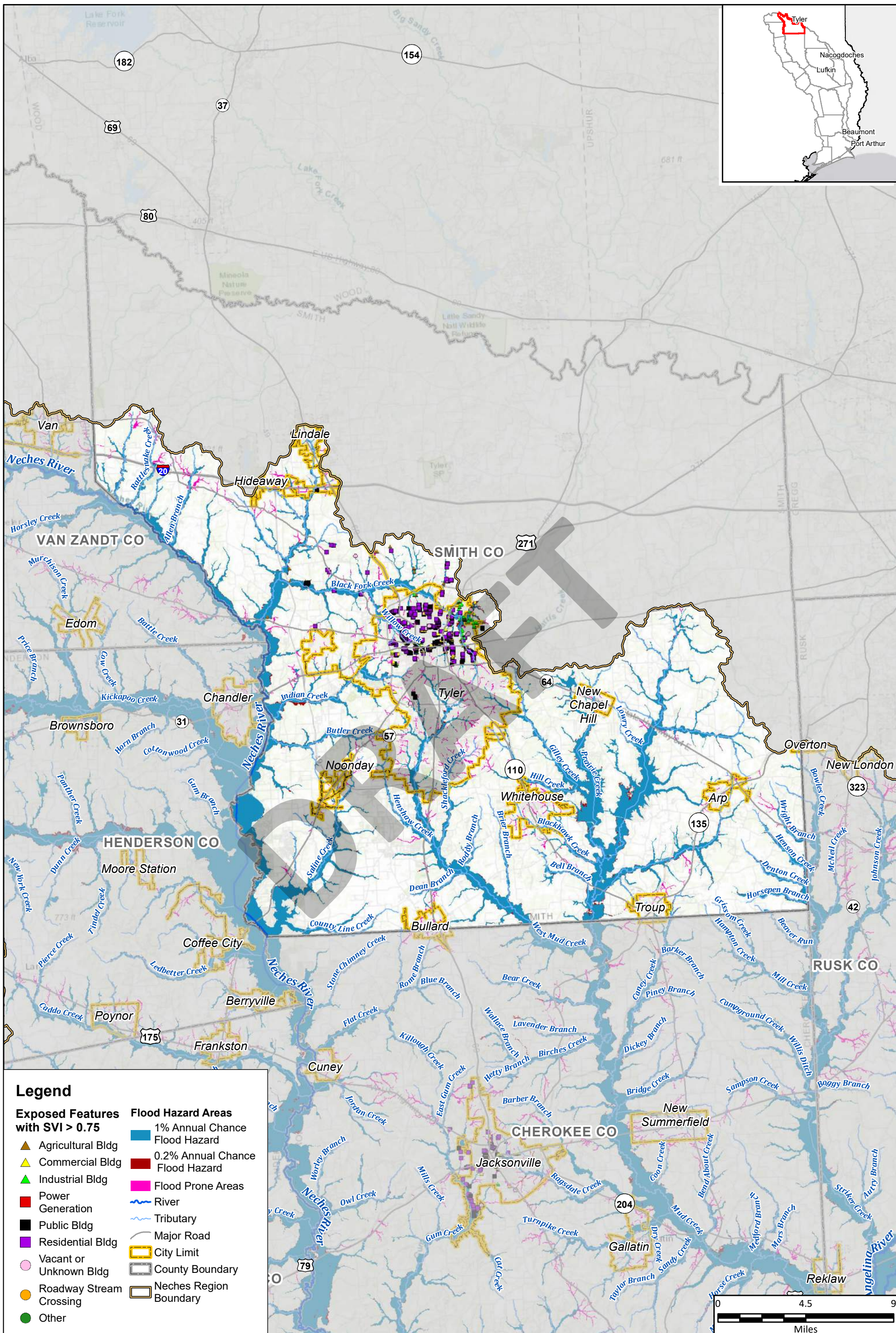


**Legend**

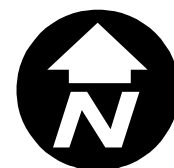
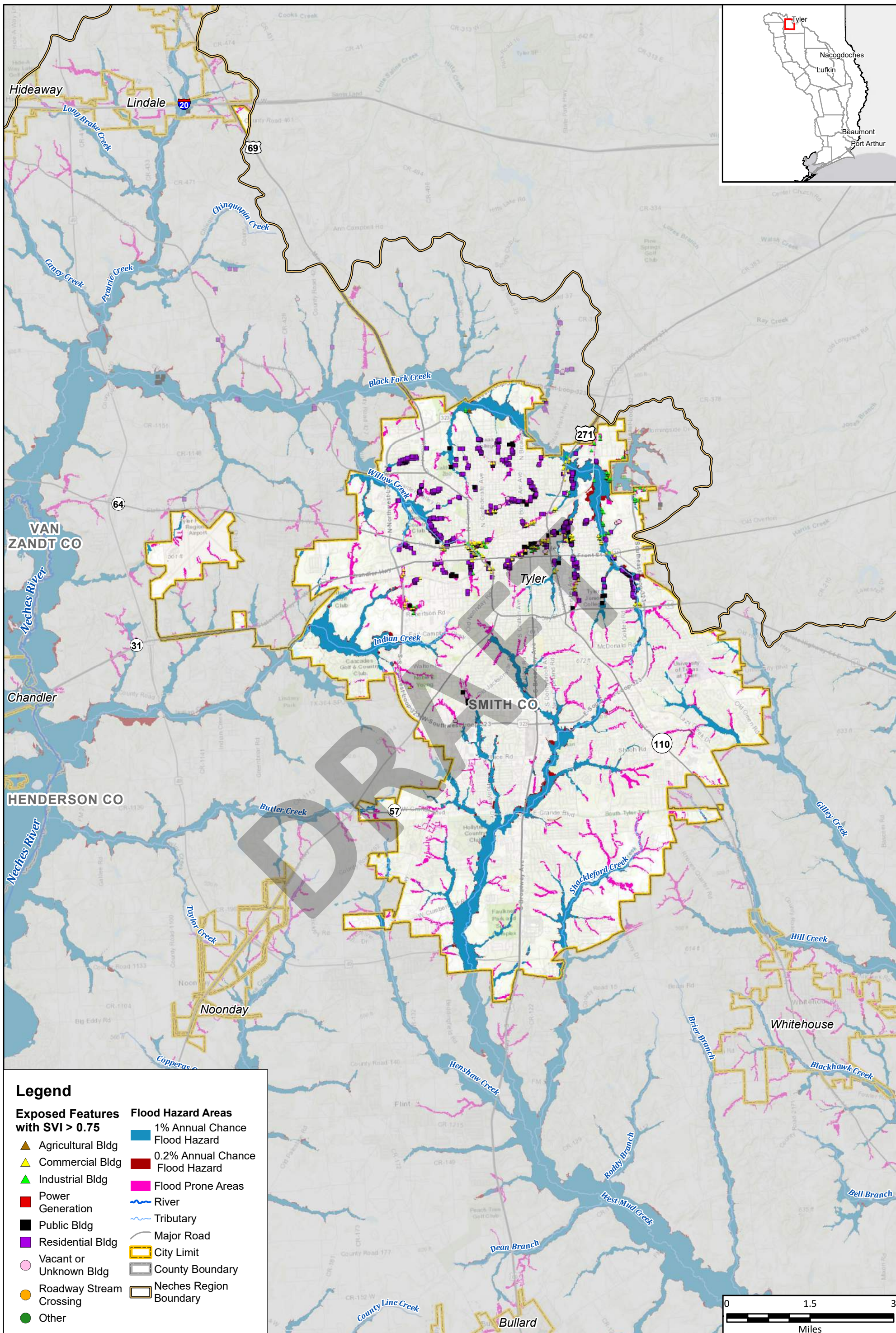
- Exposed Features with SVI > 0.75 Flood Hazard Areas**
- ▲ Agricultural Bldg
  - ▲ Commercial Bldg
  - ▲ Industrial Bldg
  - Power Generation
  - Public Bldg
  - Residential Bldg
  - Vacant or Unknown Bldg
  - Roadway Stream Crossing
  - Other
- 1% Annual Chance Flood Hazard
  - 0.2% Annual Chance Flood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

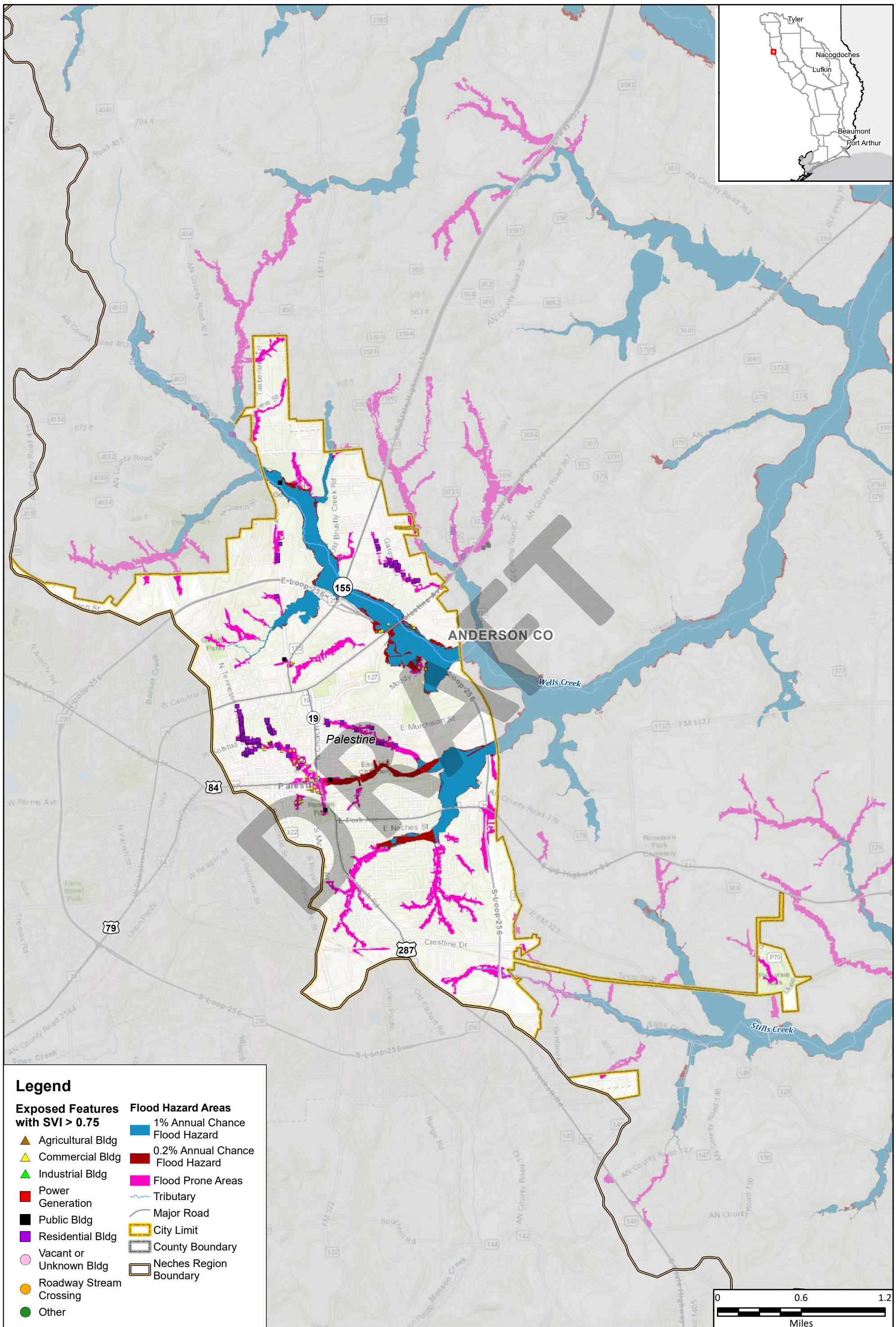






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**Legend**

- |  |                                 |
|--|---------------------------------|
| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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                                    |                                 |



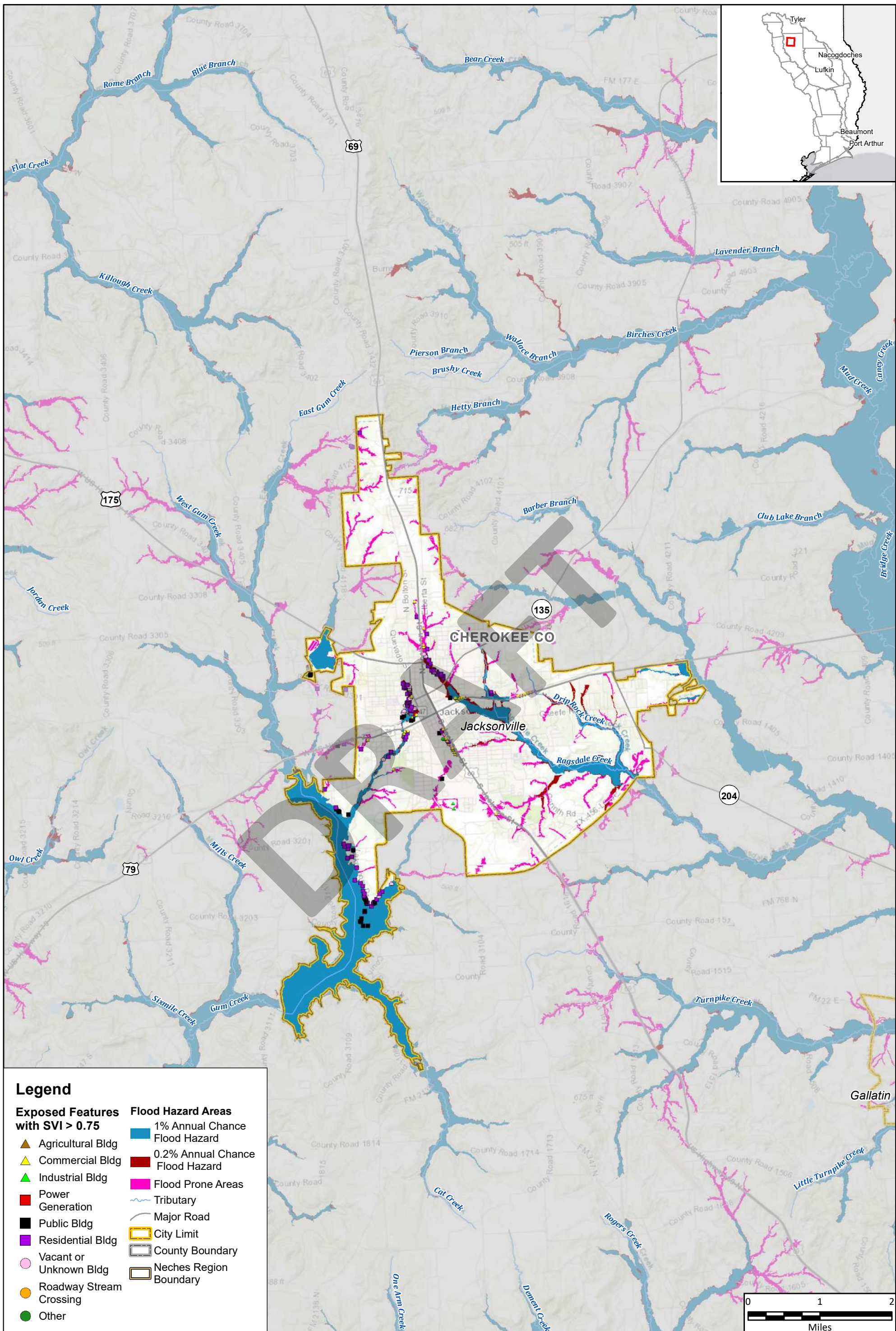
Region 5: Neches Regional Flood Plan  
City of Palestine

**Existing Condition Vulnerability**



**MAP 7B**  
FIGURE 4 of 19

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**Legend**

**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



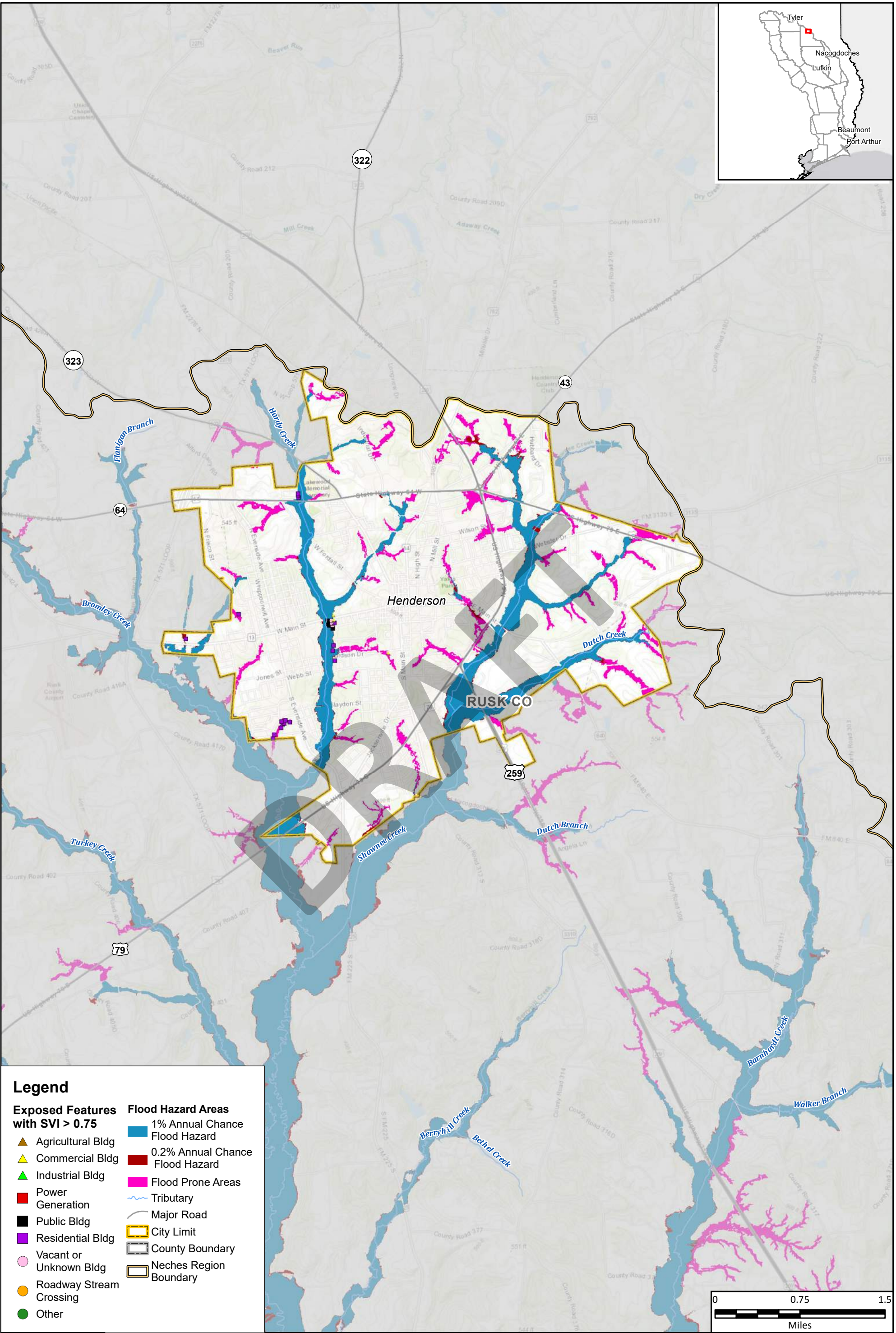
Region 5: Neches Regional Flood Plan  
City of Jacksonville

**Existing Condition Vulnerability**



**MAP 7B**  
FIGURE 5 of 19





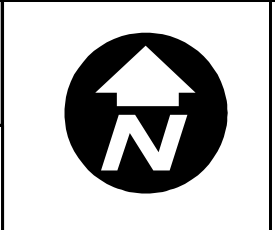
**Legend**

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| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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                                    |                                 |



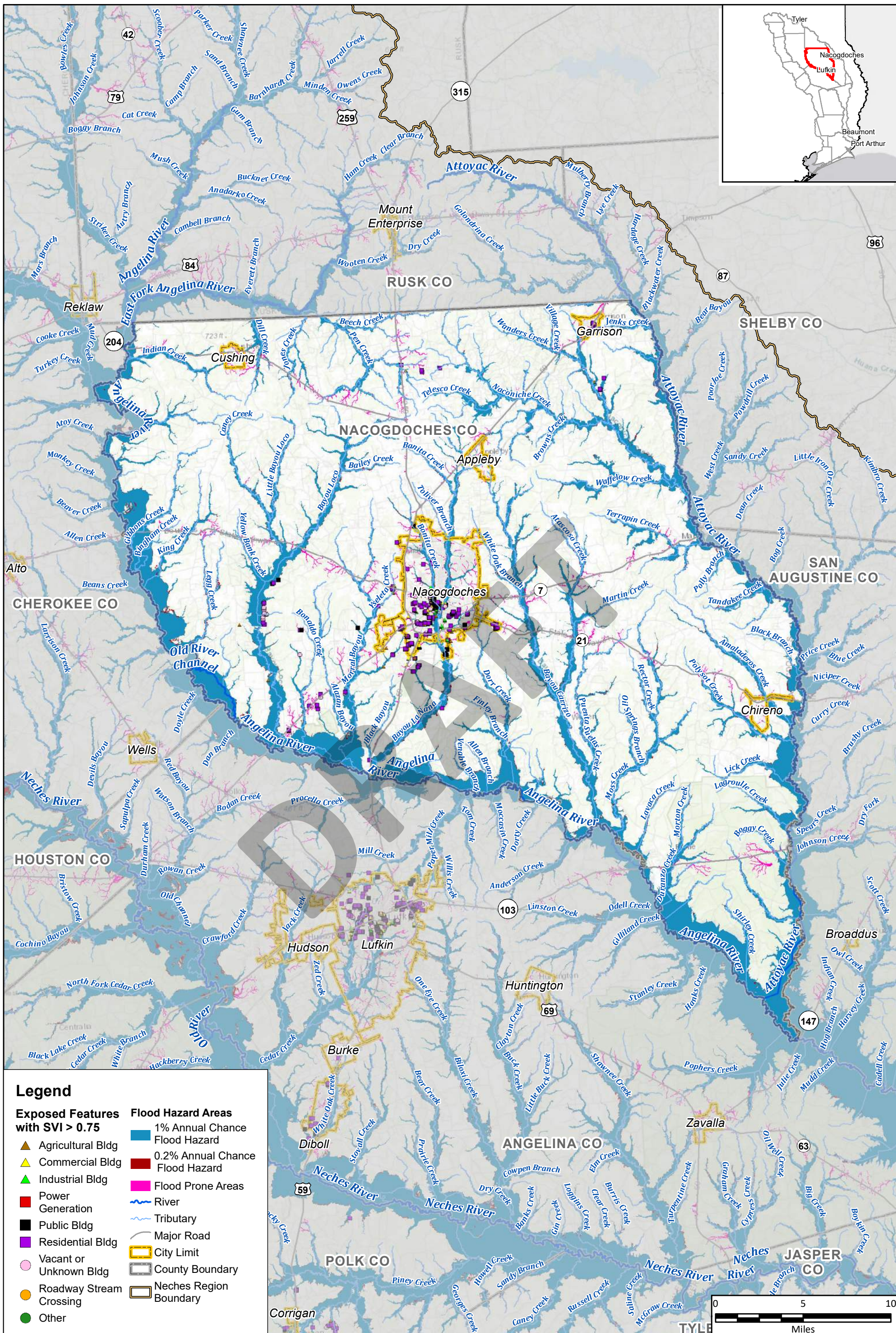
Region 5: Neches Regional Flood Plan  
City of Henderson

## Existing Condition Vulnerability

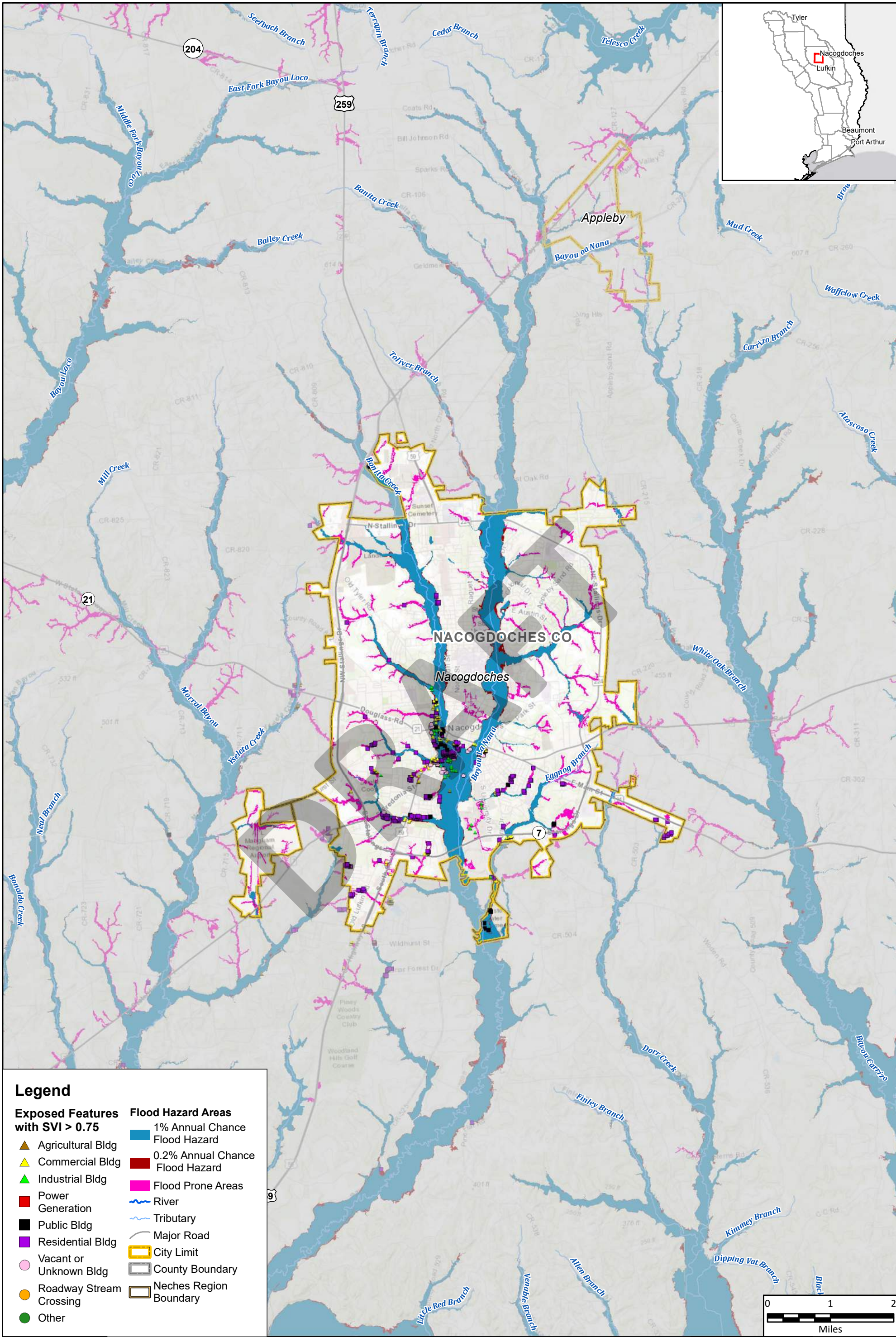


**MAP 7B**  
FIGURE 6 of 19

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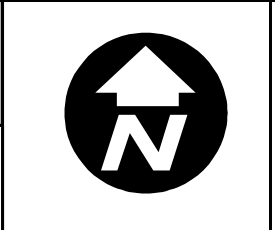
**Legend**

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| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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          |



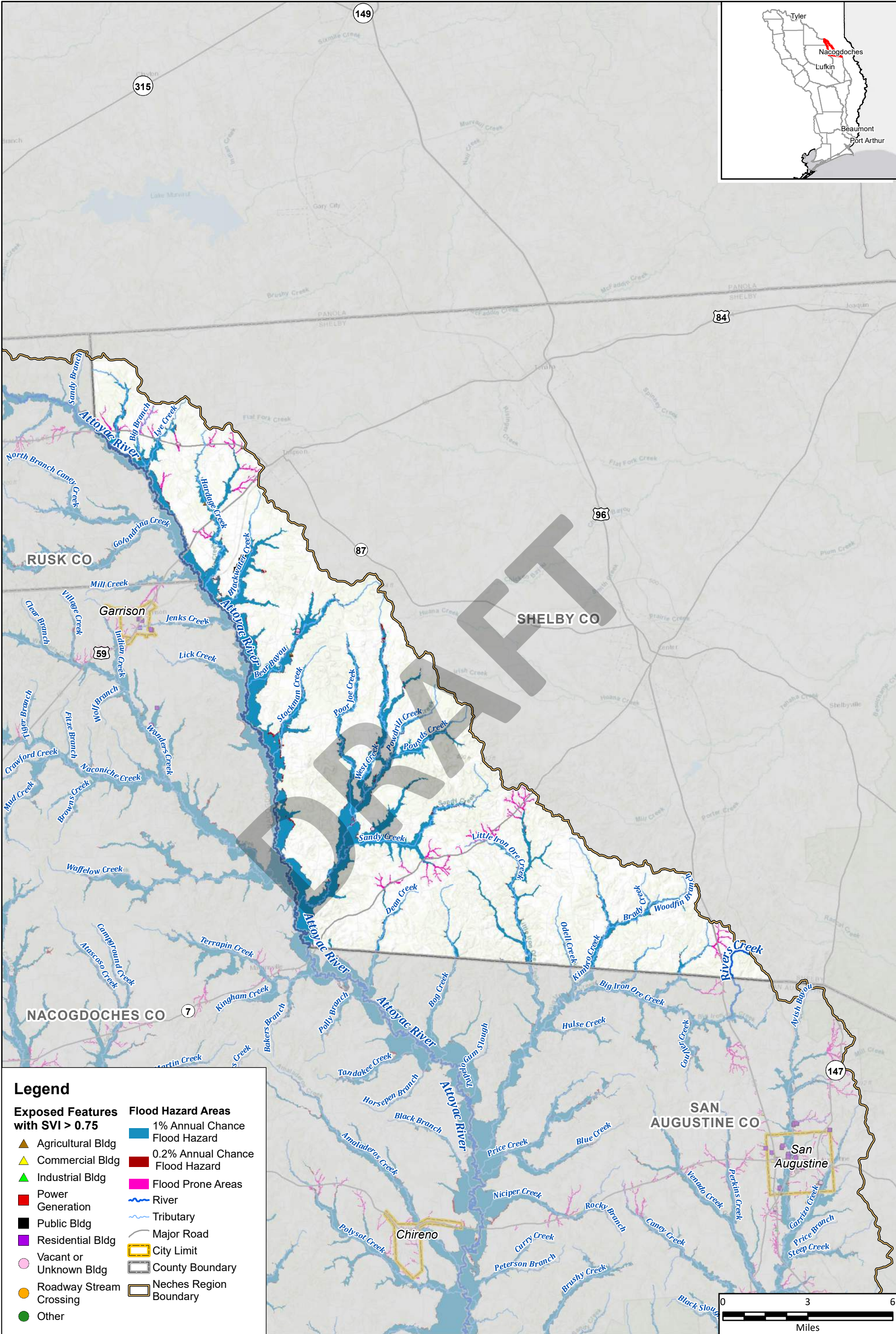
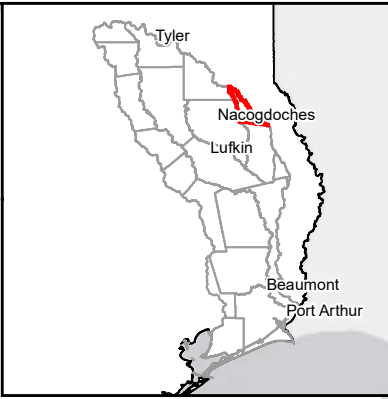
Region 5: Neches Regional Flood Plan  
City of Nacogdoches

## Existing Condition Vulnerability



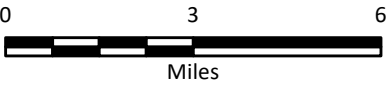
**MAP 7B**  
FIGURE 8 of 19

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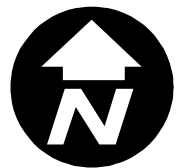
**Legend**

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|--|---------------------------------|
| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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        |

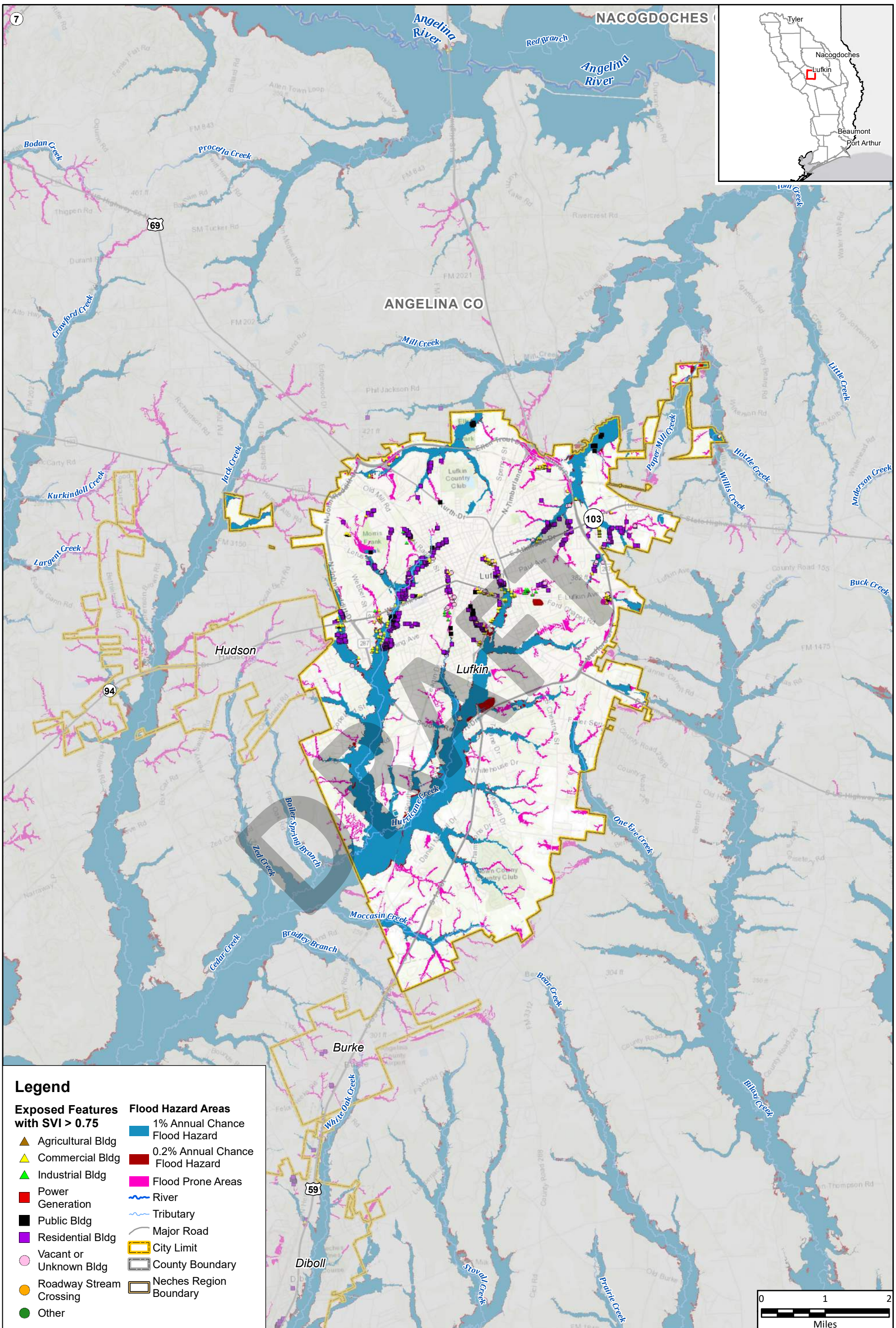


Region 5: Neches Regional Flood Plan  
Shelby County

**Existing Condition Vulnerability**



**MAP 7B**  
FIGURE 9 of 19



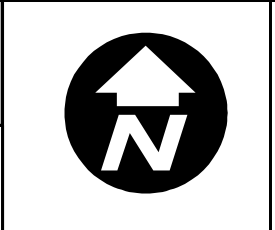
**Legend**

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|--|---------------------------------|
| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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          |



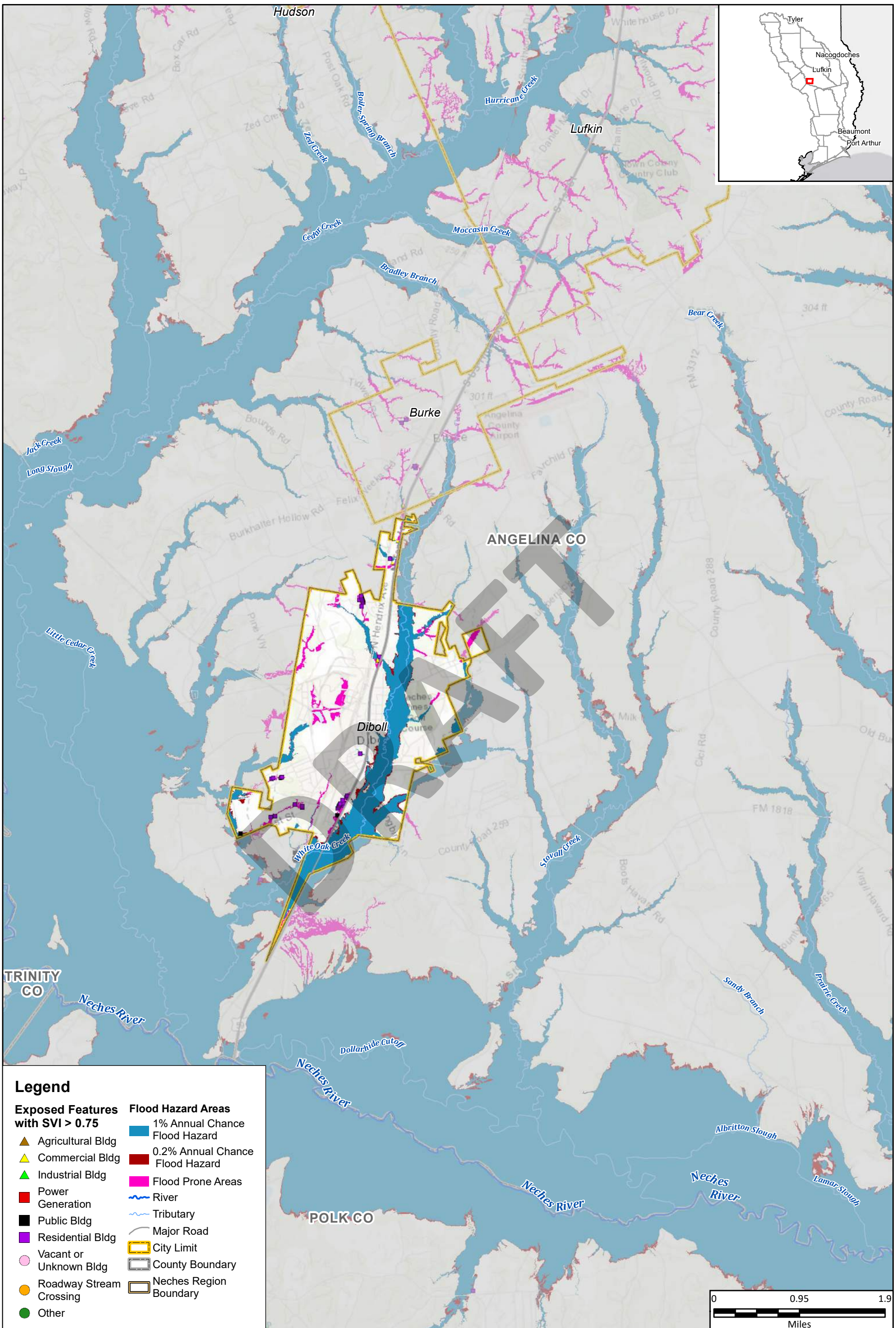
Region 5: Neches Regional Flood Plan  
City of Lufkin

## Existing Condition Vulnerability



**MAP 7B**  
FIGURE 10 of 19

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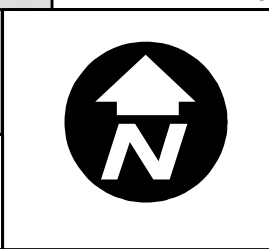
**Legend**

<b>Exposed Features with SVI &gt; 0.75</b>	<b>Flood Hazard Areas</b>
▲ 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



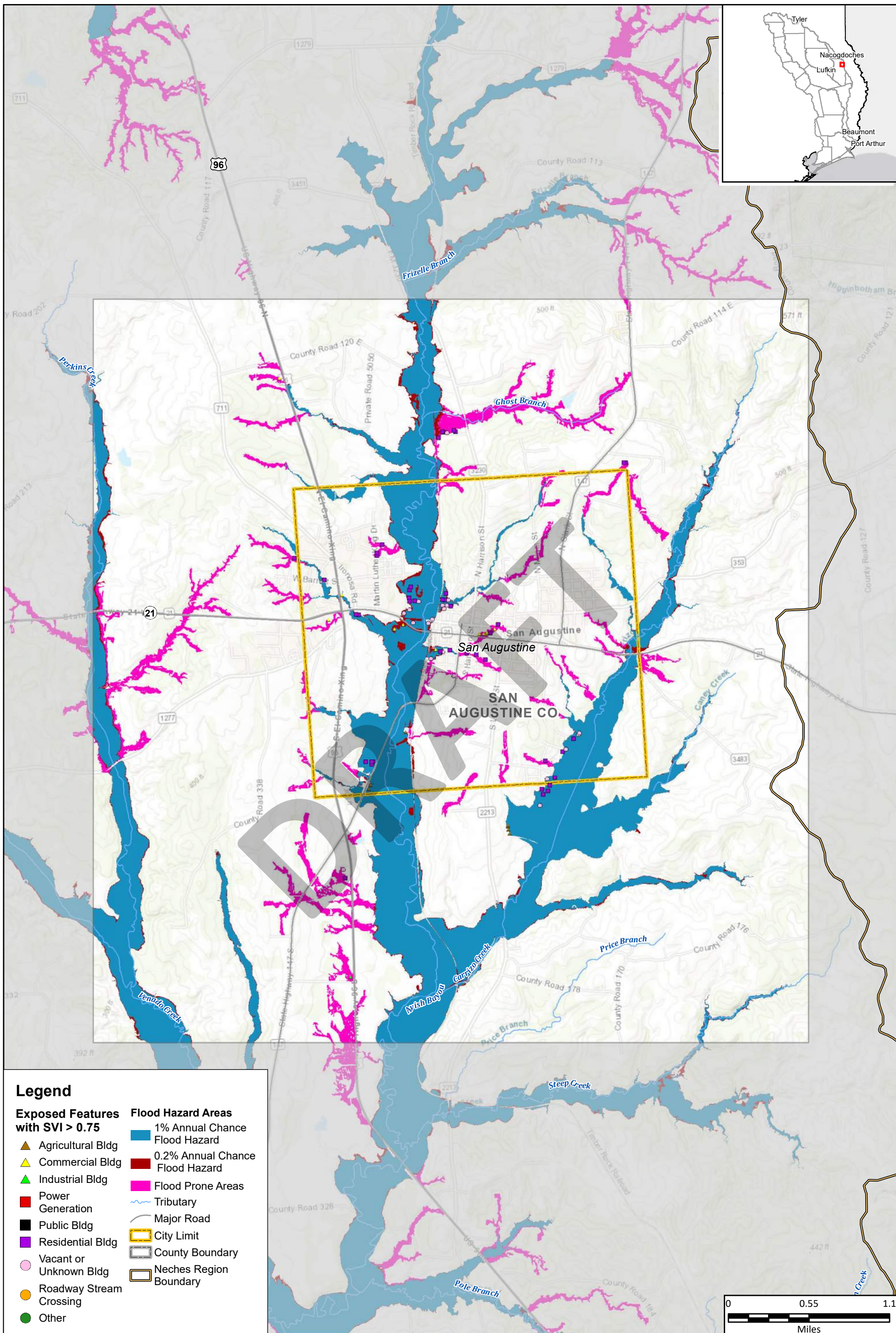
Region 5: Neches Regional Flood Plan  
 City of Diboll

**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

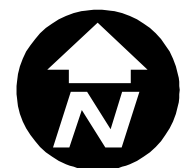
**Flood Hazard Areas**

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

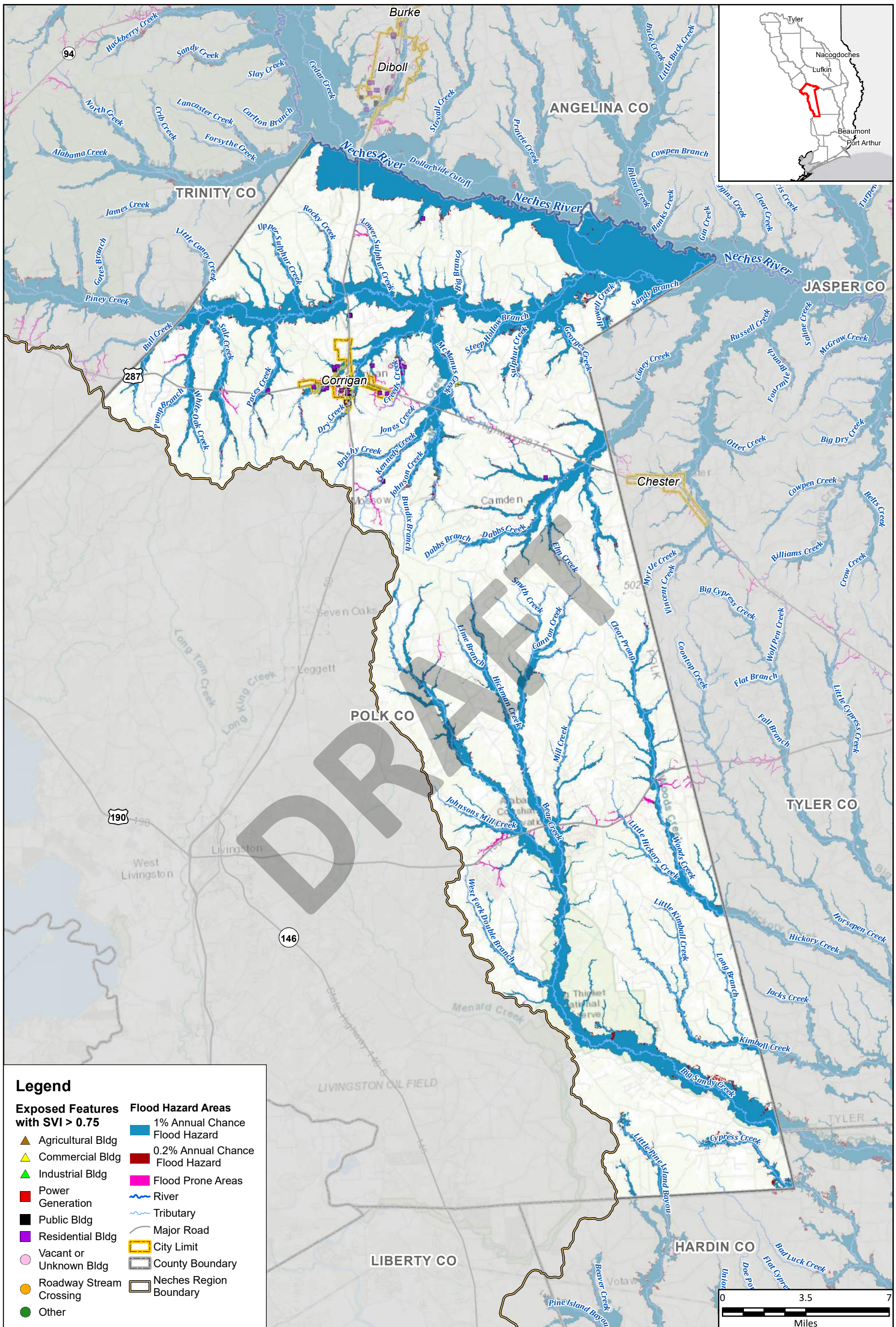


Region 5: Neches Regional Flood Plan  
City of San Augustine

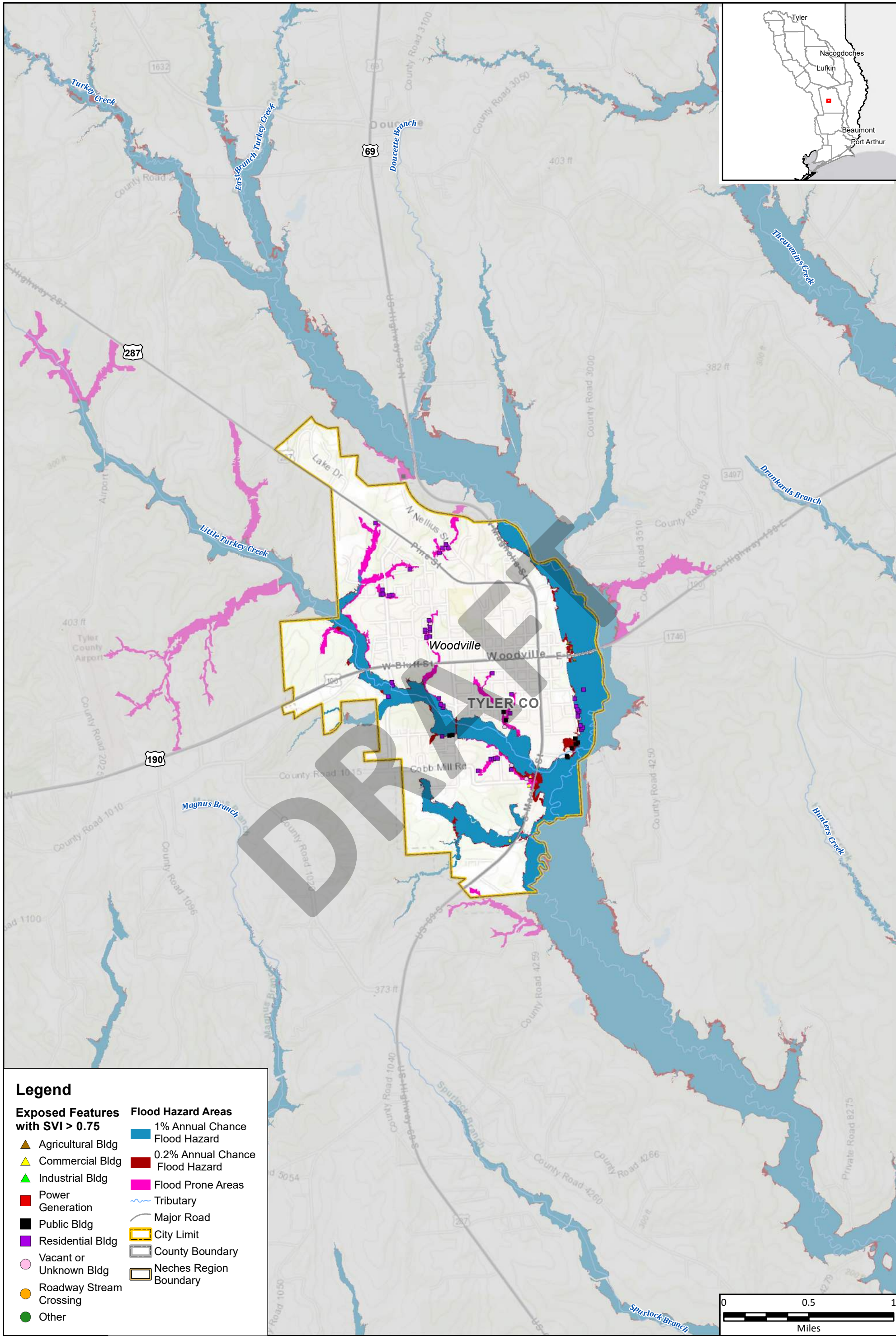
**Existing Condition Vulnerability**



**MAP 7B**  
FIGURE 12 of 19

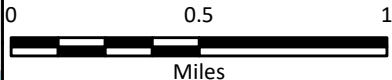






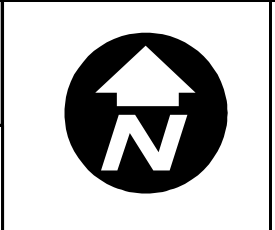
**Legend**

- |  |                                 |
|--|---------------------------------|
| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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                                    |                                 |

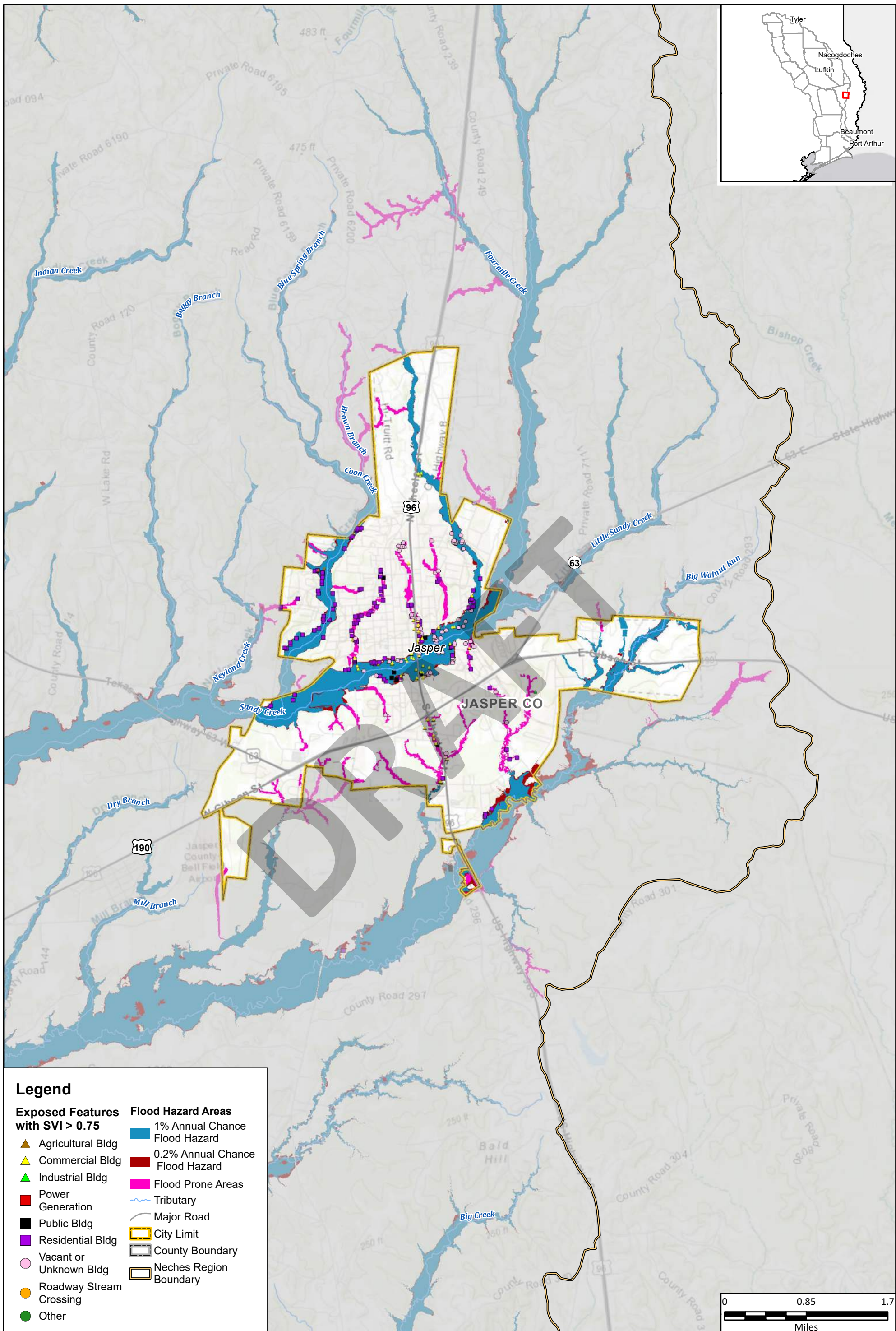


Region 5: Neches Regional Flood Plan  
City of Woodville

## Existing Condition Vulnerability



**MAP 7B**  
FIGURE 14 of 19



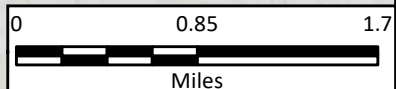
**Legend**

**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

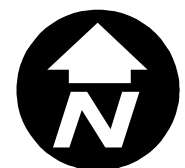
**Flood Hazard Areas**

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

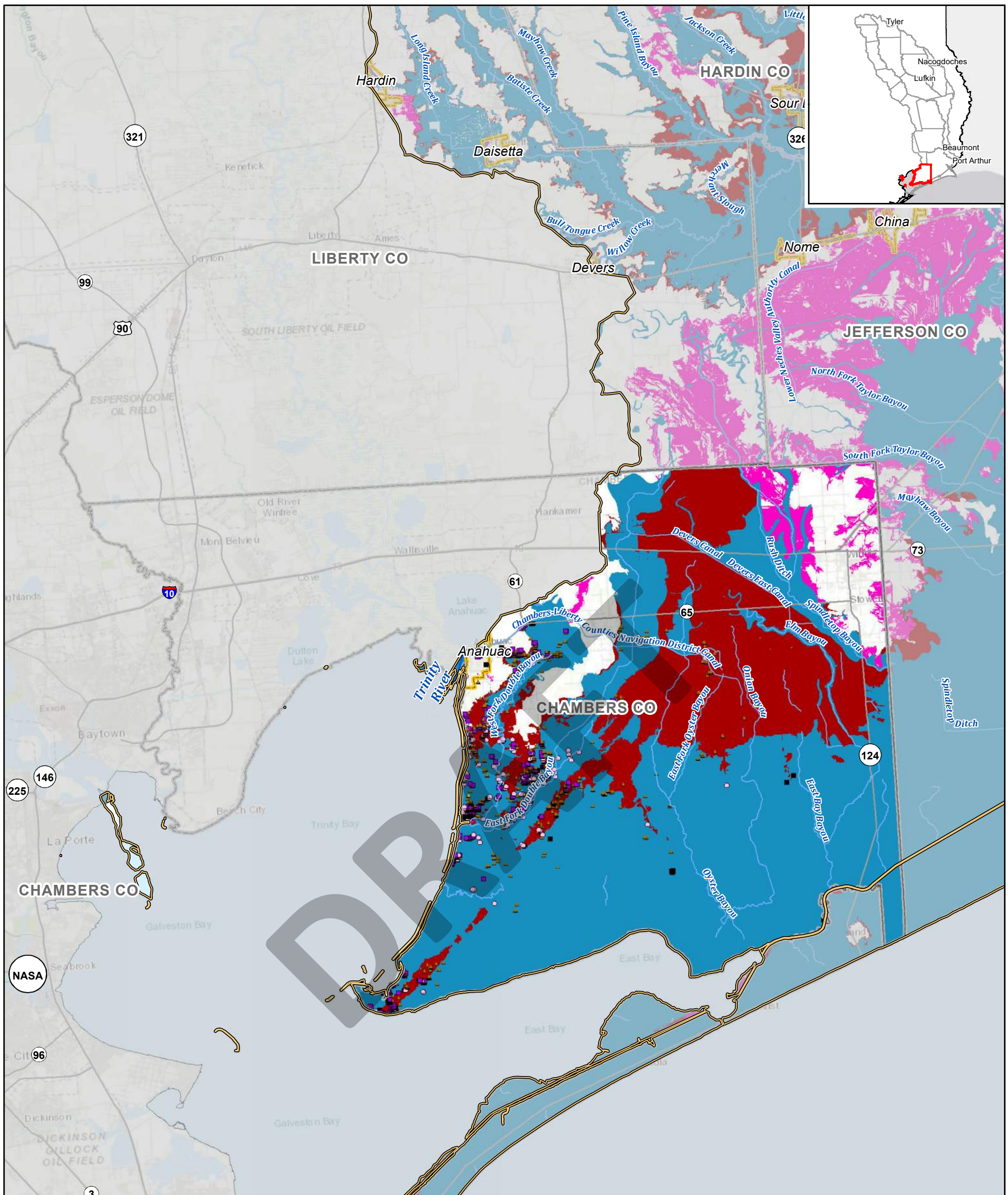


Region 5: Neches Regional Flood Plan  
City of Jasper

**Existing Condition Vulnerability**

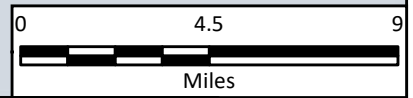


**MAP 7B**  
FIGURE 15 of 19



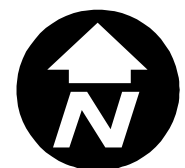
**Legend**

- |  |                                 |
|--|---------------------------------|
| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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        |

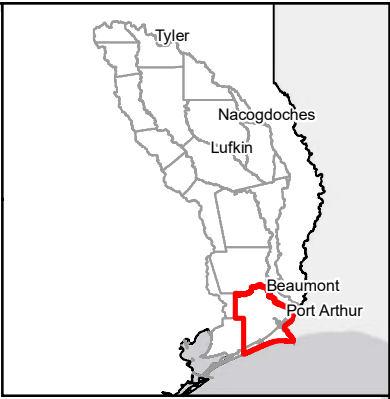
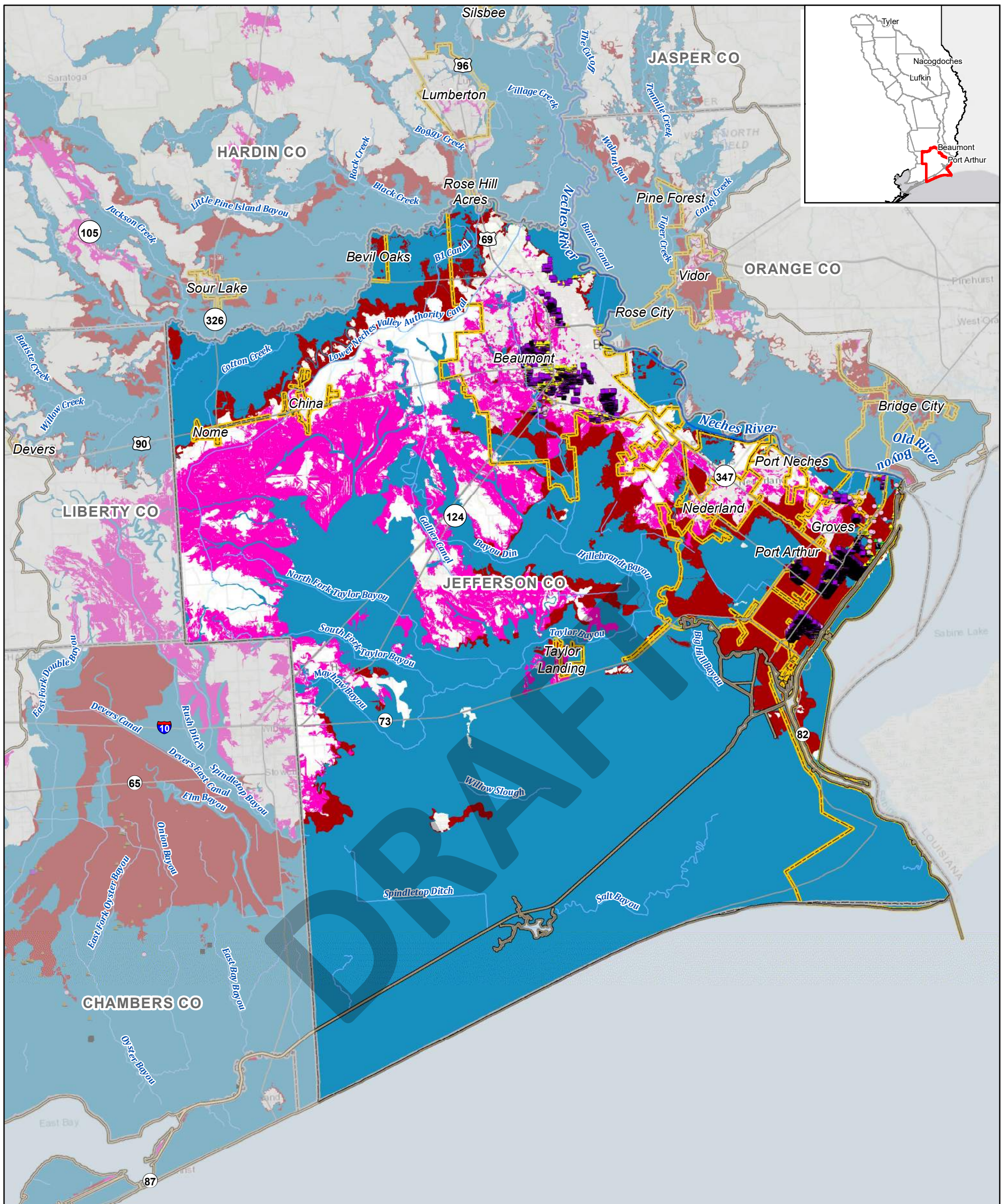


Region 5: Neches Regional Flood Plan  
Chambers County

**Existing Condition Vulnerability**



**MAP 7B**  
FIGURE 16 of 19



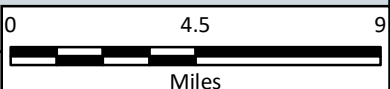
**Legend**

**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

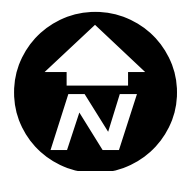
**Flood Hazard Areas**

- 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

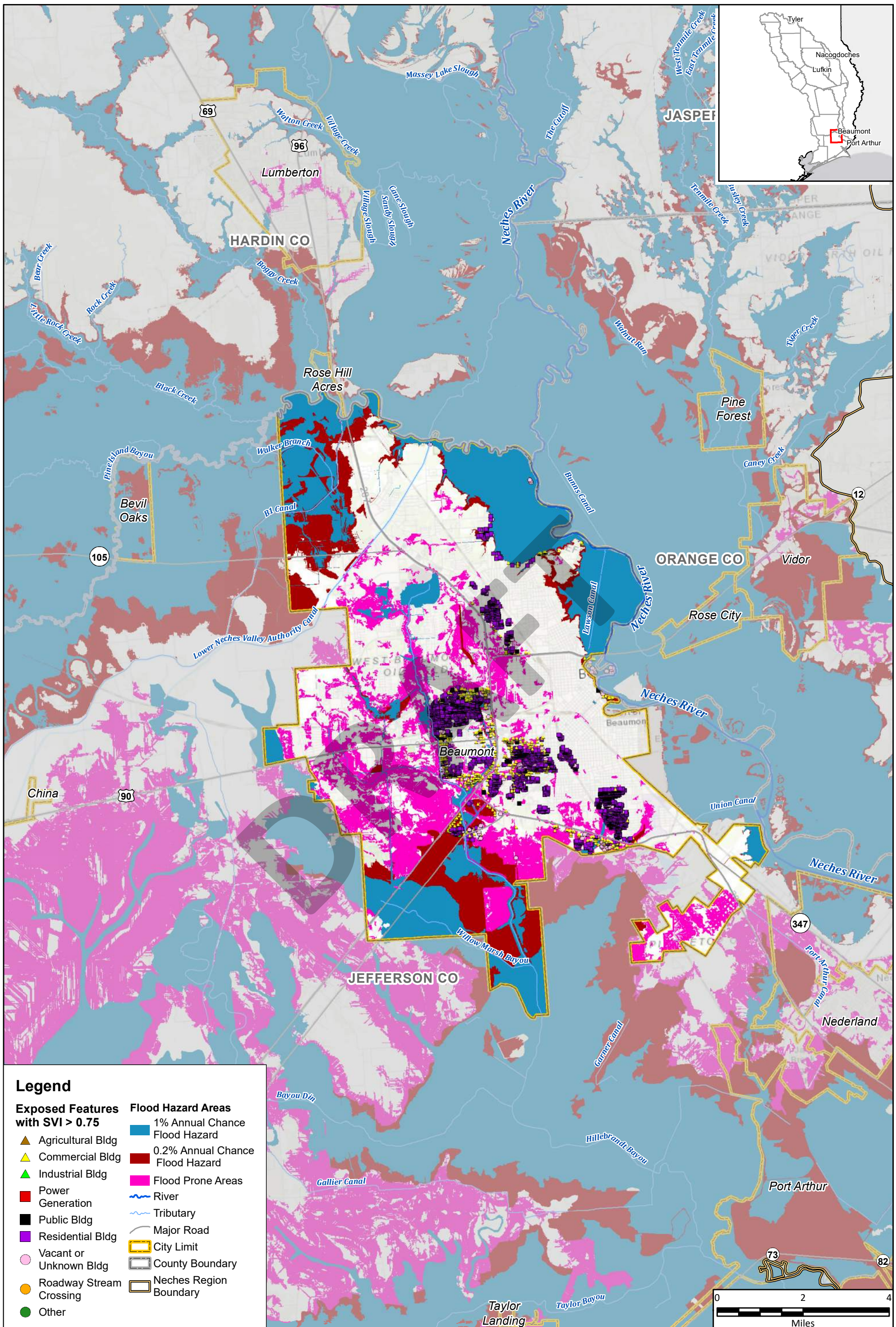


Region 5: Neches Regional Flood Plan  
Jefferson County

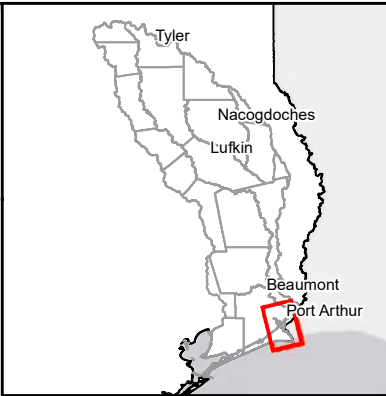
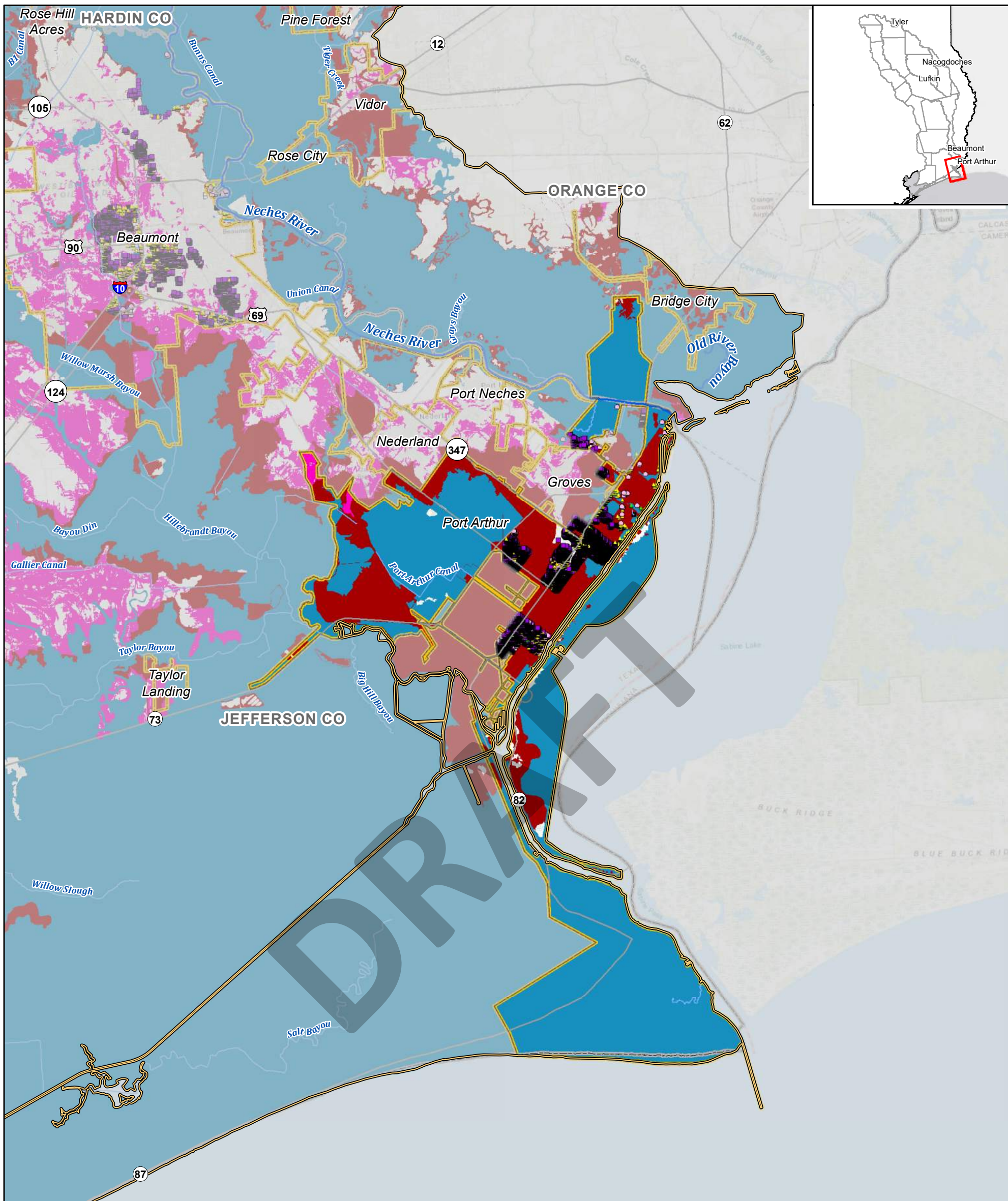
**Existing Condition Vulnerability**



**MAP 7B**  
FIGURE 17 of 19



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**Legend**

- |  |                                 |
|--|---------------------------------|
| <b>Exposed Features with SVI &gt; 0.75</b> | <b>Flood Hazard Areas</b>       |
| ▲ 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