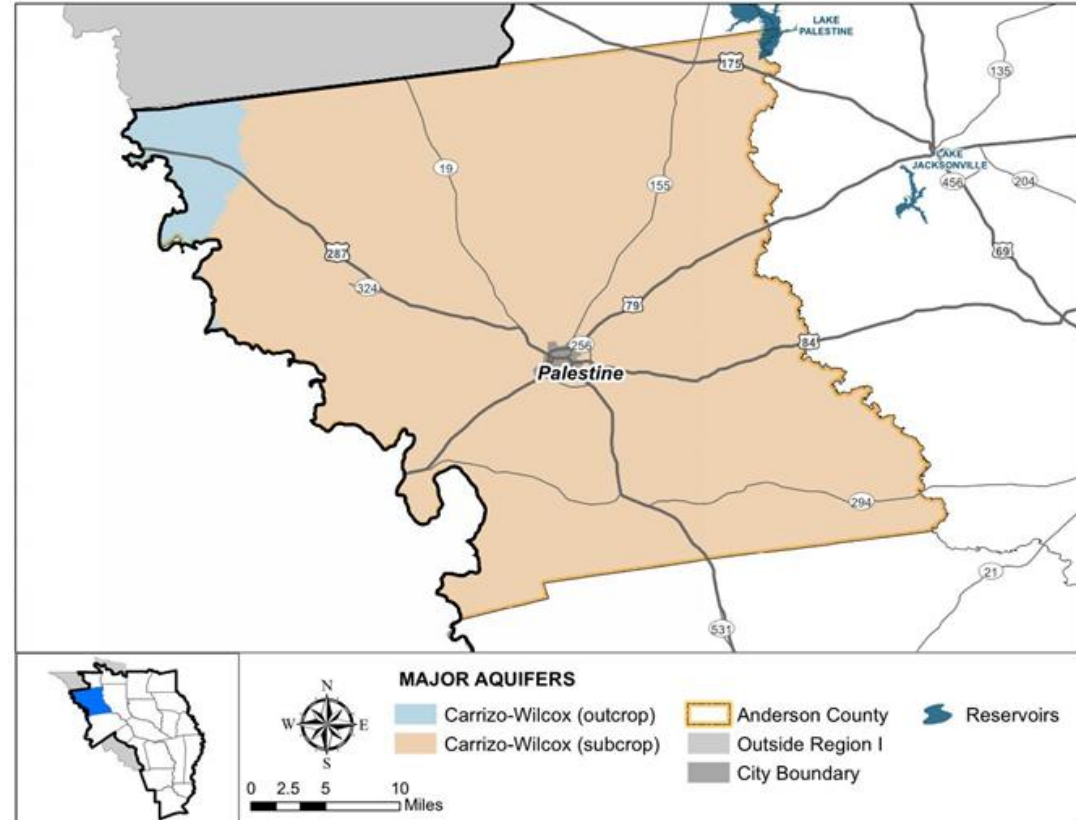


County Summary

Task 5B – WUG WMS by County Anderson County

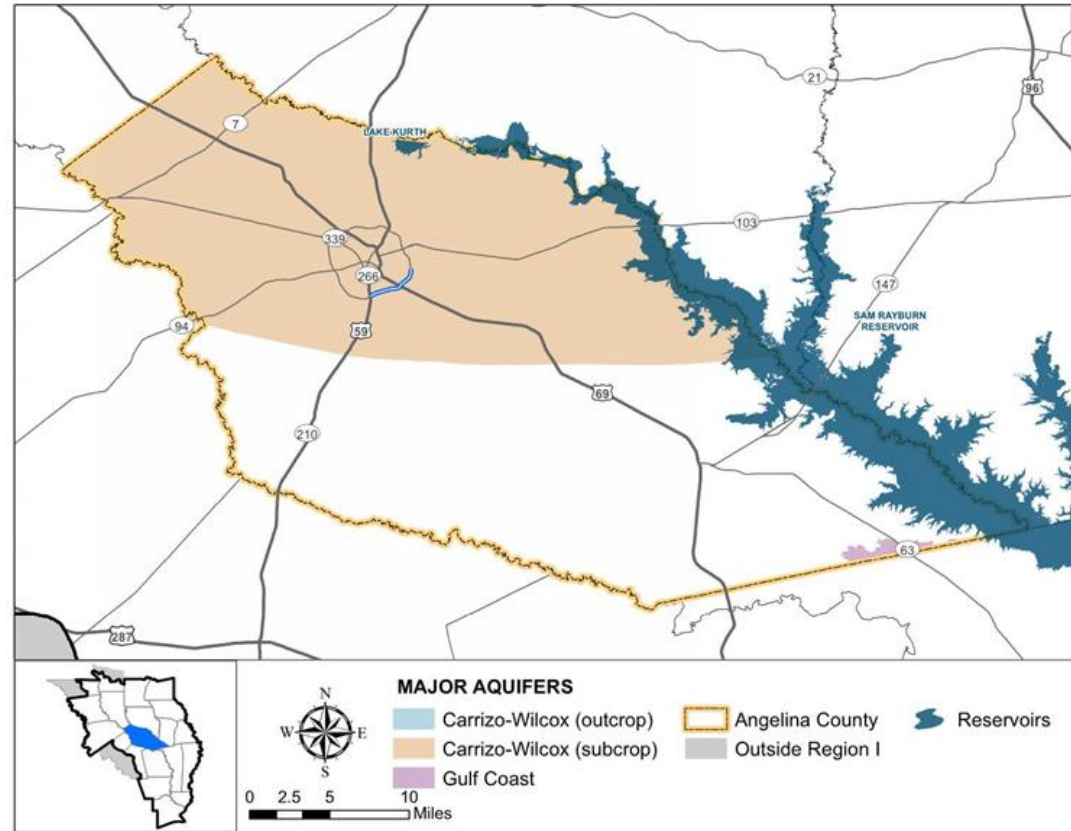
- B C Y WSC (*no need identified*)
 - New groundwater wells (Carrizo-Wilcox)
- Steam Electric Power
 - New groundwater wells (Carrizo-Wilcox)



Task 5B – WUG WMS by County

Angelina County

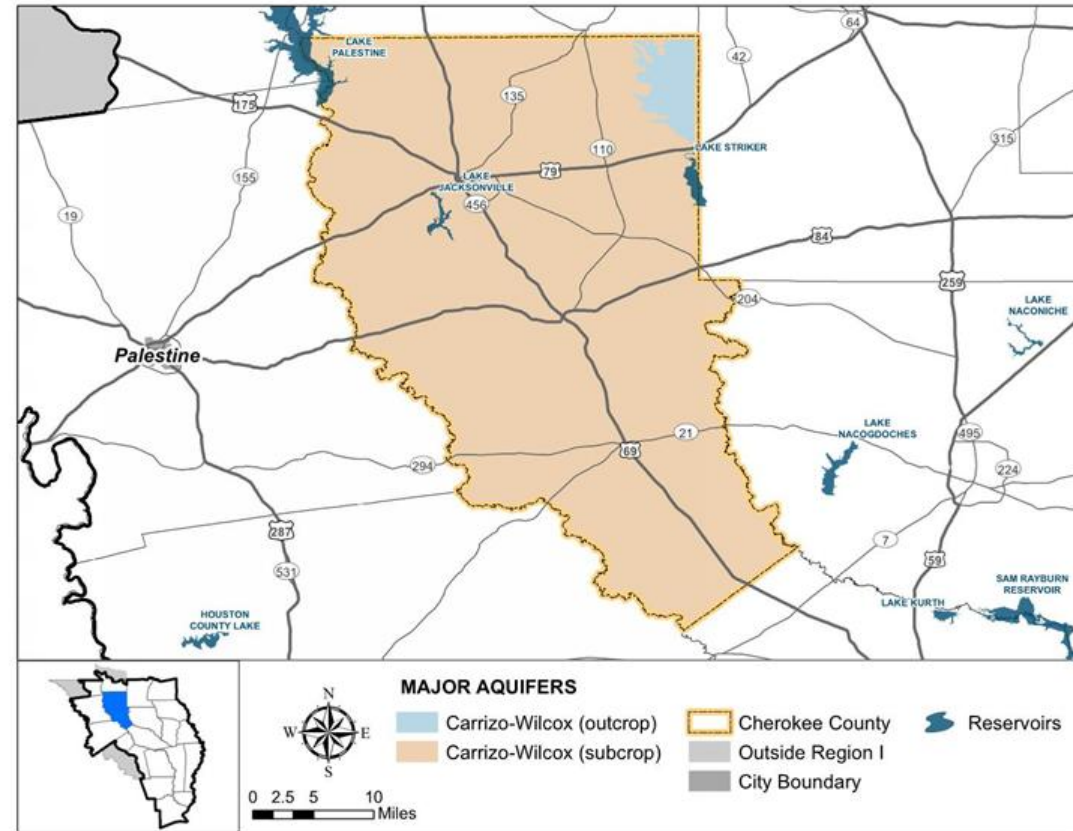
- Lufkin (MWP)
 - Develop Sam Rayburn water supply
- Manufacturing
 - Purchase from Lufkin
- Mining
 - Purchase from ANRA (Run-of-River, Angelina)



Task 5B – WUG WMS by County

Cherokee County

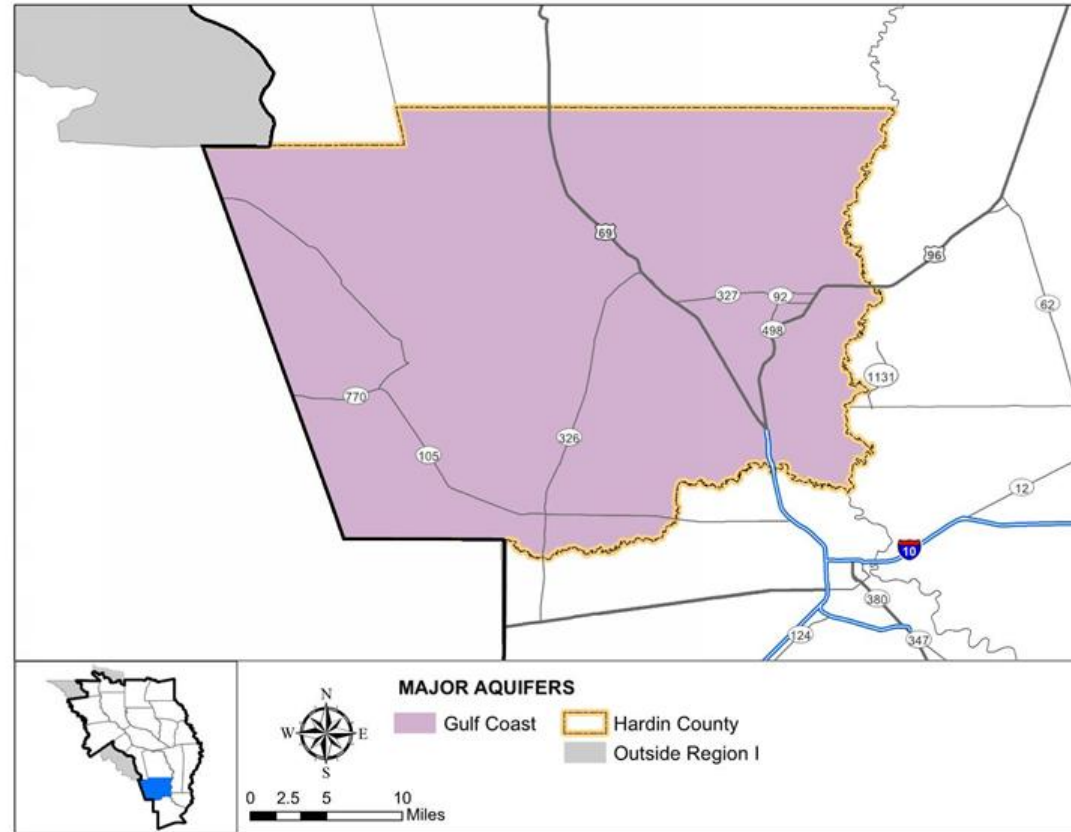
- Alto Rural WSC
 - New groundwater wells (Carrizo-Wilcox)
- Jacksonville (MWP)
 - Raw water transmission system from Lake Columbia



Task 5B – WUG WMS by County

Hardin County

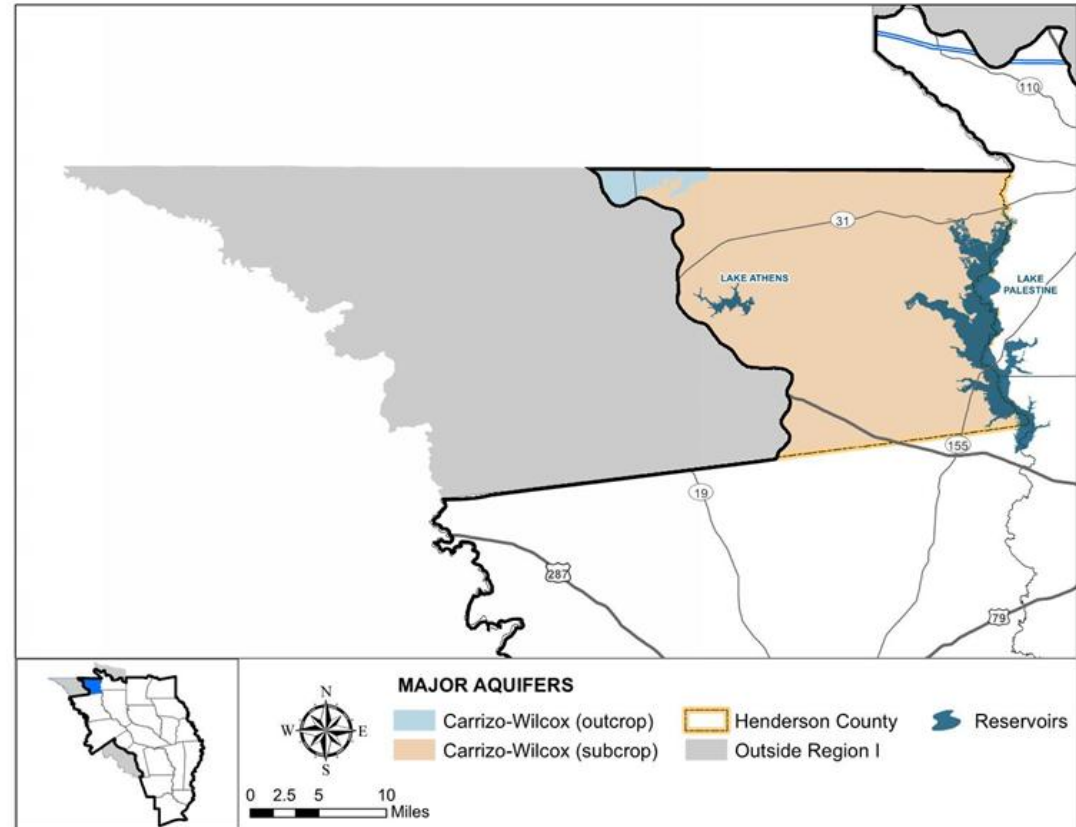
- No unmet needs – no WMSs evaluated



Task 5B – WUG WMS by County

Henderson County

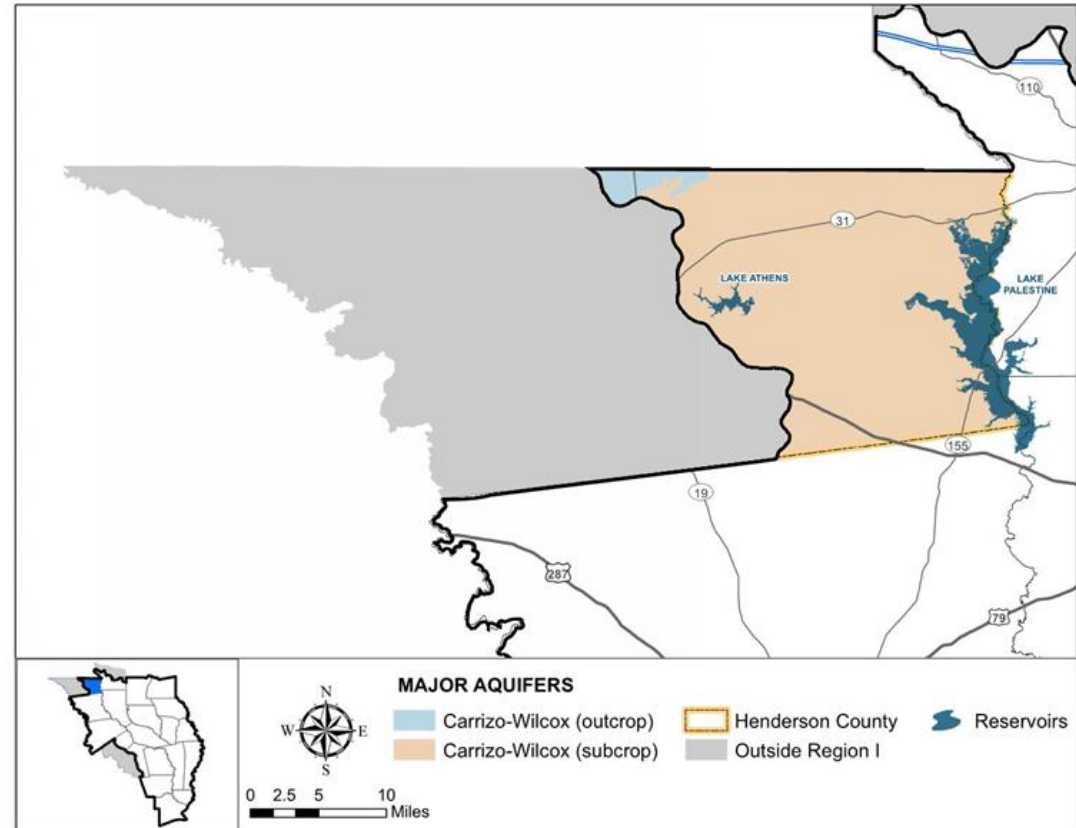
- Athens/Athens MWA (MWP)
 - Fish hatchery reuse
 - WTP Booster PS Improvement
 - *New groundwater wells (Carrizo-Wilcox)*
- Edom WSC
 - New groundwater wells (Carrizo-Wilcox) - Region D
- Chandler
 - Purchase from Tyler (Lake Palestine)
 - *New groundwater wells (Carrizo-Wilcox)*



**Italics indicate alternative WMS. Alternative WMS in Henderson County are due to limited MAG.*

Task 5B – WUG WMS by County Henderson County (Continued)

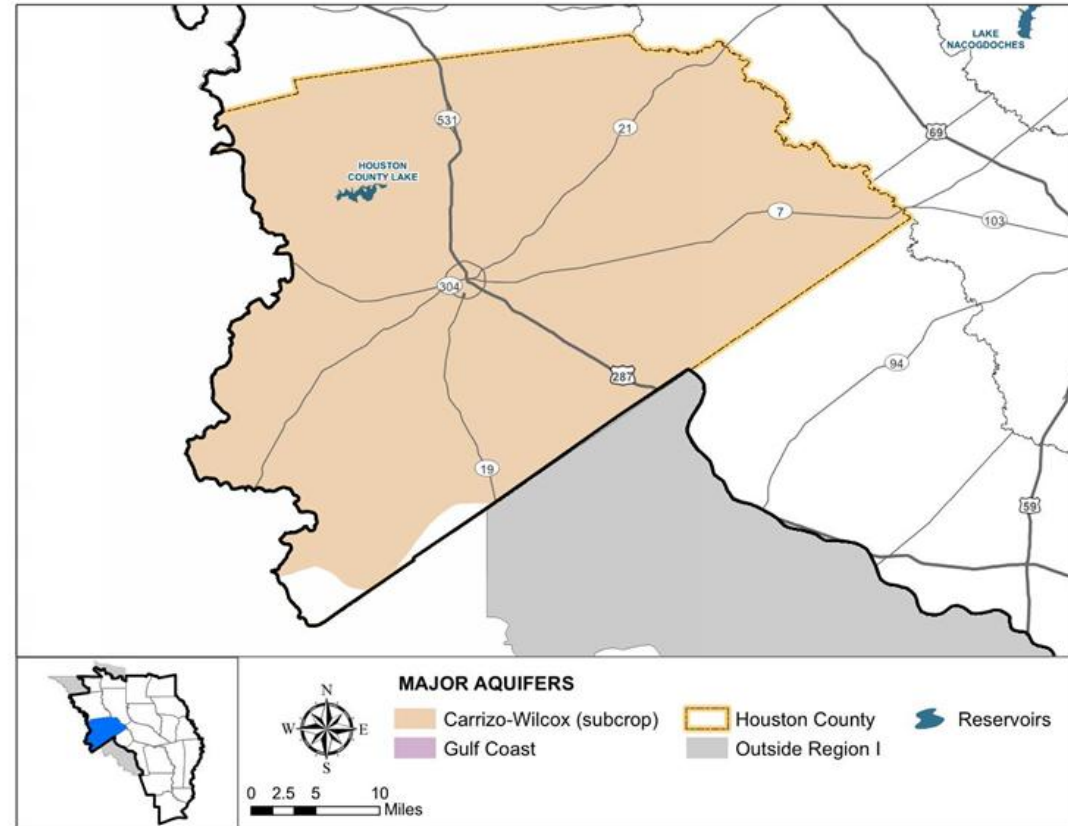
- Livestock
 - Athens MWA indirect reuse
- Mining
 - New groundwater wells (Yegua-Jackson)
- Steam Electric Power
 - No longer a demand – no strategy identified



Task 5B – WUG WMS by County

Houston County

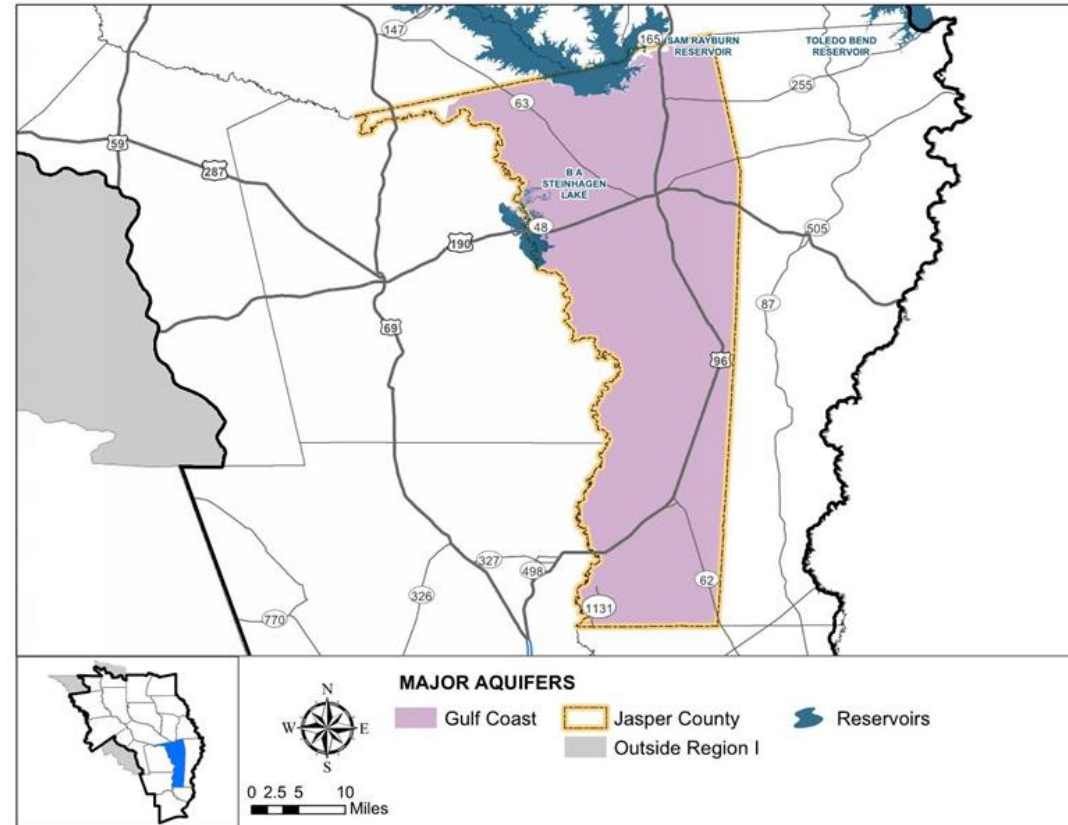
- TDCJ Eastham Unit
 - New groundwater wells (Carrizo-Wilcox)
- Livestock
 - New groundwater wells (Carrizo-Wilcox)



Task 5B – WUG WMS by County

Jasper County

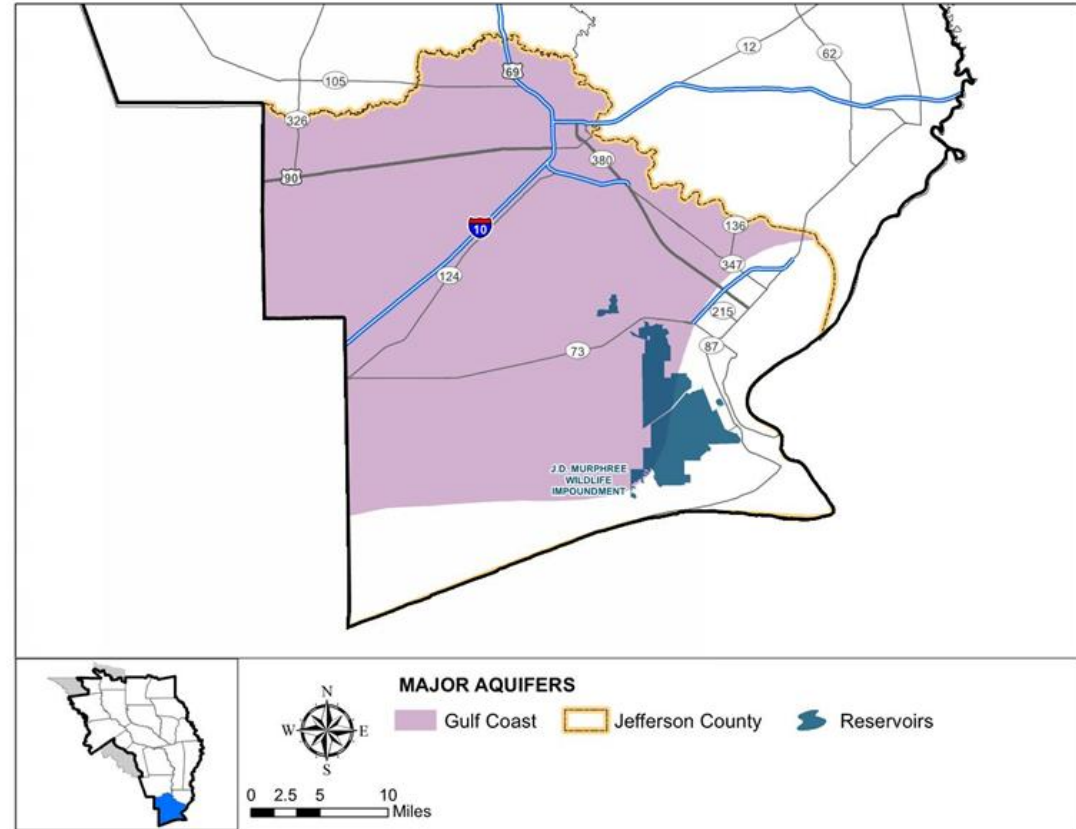
- South Jasper WSC (*no need identified*)
 - New groundwater wells (Gulf Coast)
- Manufacturing
 - Purchase from LNVA (Rayburn/Steinhagen System)



Task 5B – WUG WMS by County

Jefferson County

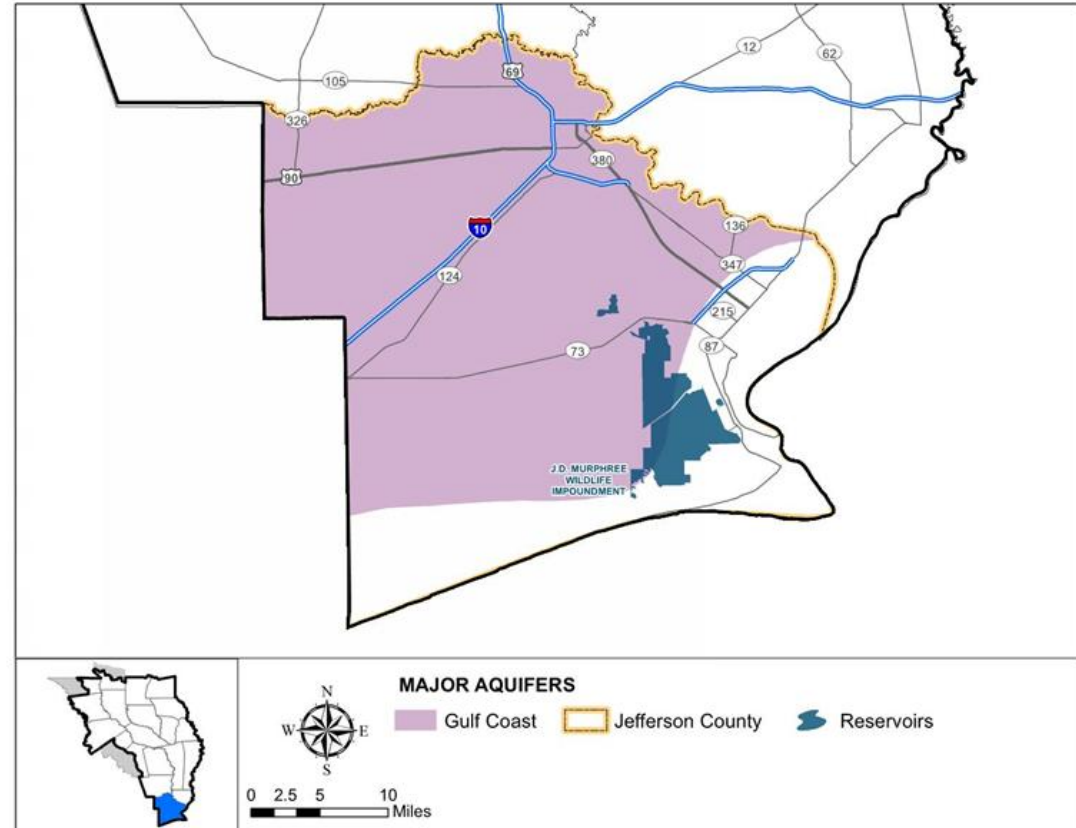
- **Beaumont (MWP)**
 - Amend supplemental contract with LNVA
 - Well field infrastructure improvements
 - New Westside surface WTP
 - Bunn's Canal rehabilitation
- **China (*no need identified*)**
 - New groundwater wells (Gulf Coast)
- **Port Arthur (MWP)**
 - Water conservation



Task 5B – WUG WMS by County

Jefferson County (Continued)

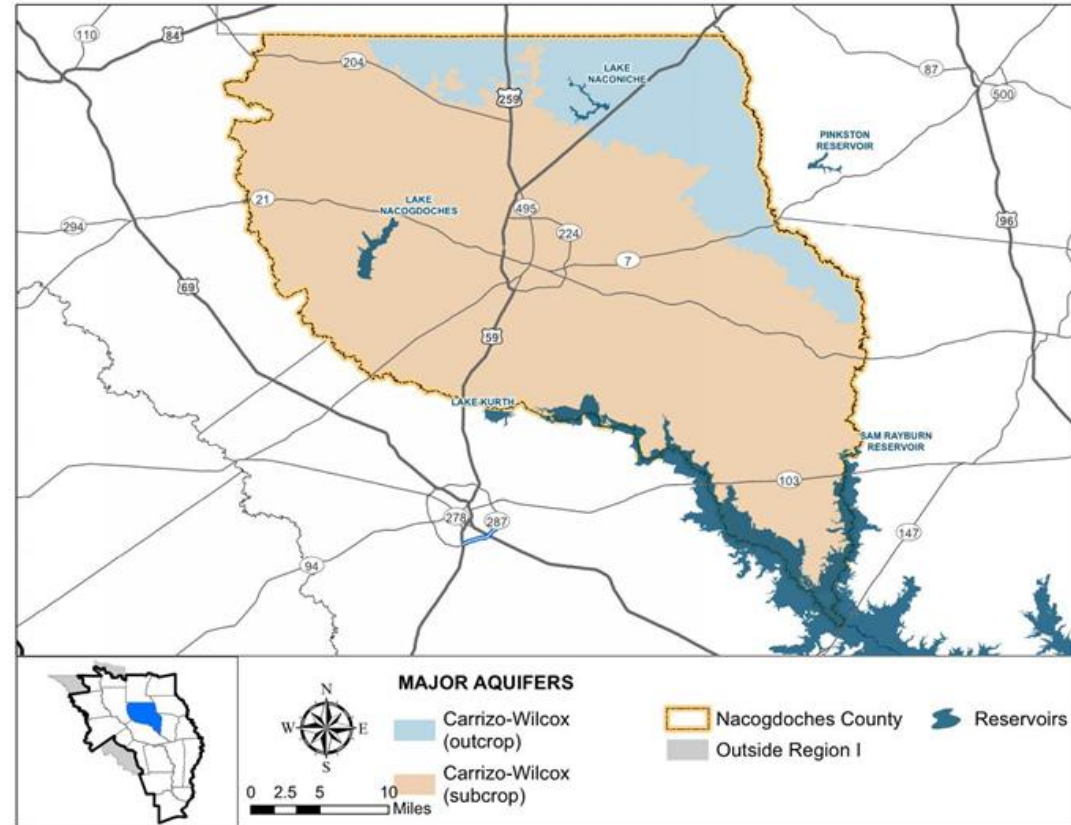
- Trinity Bay Cons. District
 - Water conservation (Region H)
- Manufacturing
 - Purchase from LNVA (Rayburn/Steinhagen System)



Task 5B – WUG WMS by County

Nacogdoches County

- D & M WSC
 - New groundwater wells (Carrizo-Wilcox)
- Nacogdoches (MWP)
 - Raw water transmission system from Lake Columbia*
- Nacogdoches County-Other
 - Lake Naconiche Regional Water System

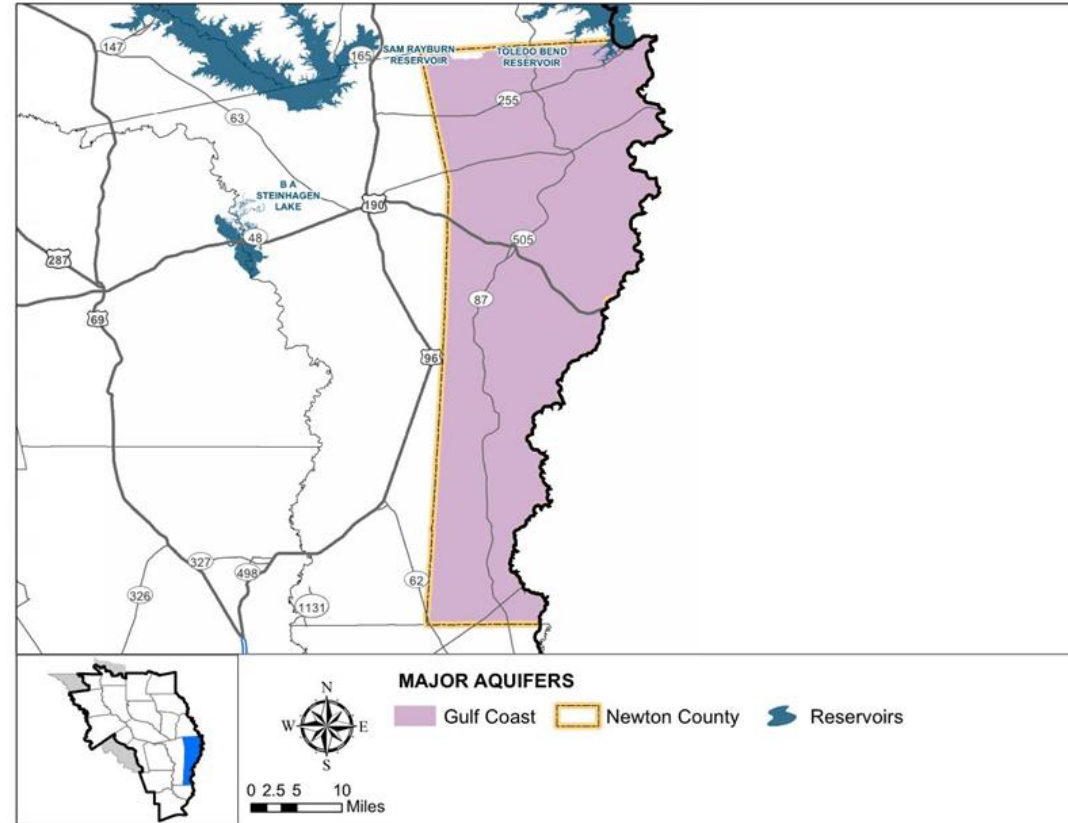


*Pending coordination

Task 5B – WUG WMS by County

Newton County

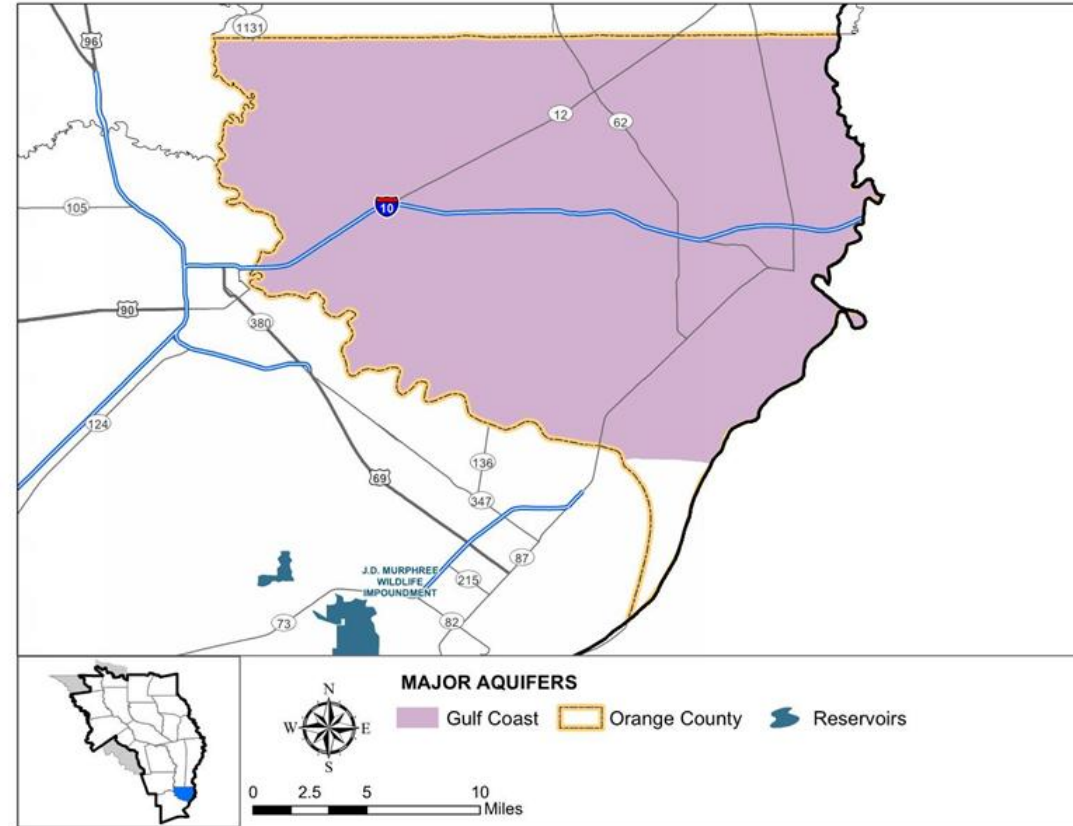
- No unmet needs – no WMSs evaluated



Task 5B – WUG WMS by County

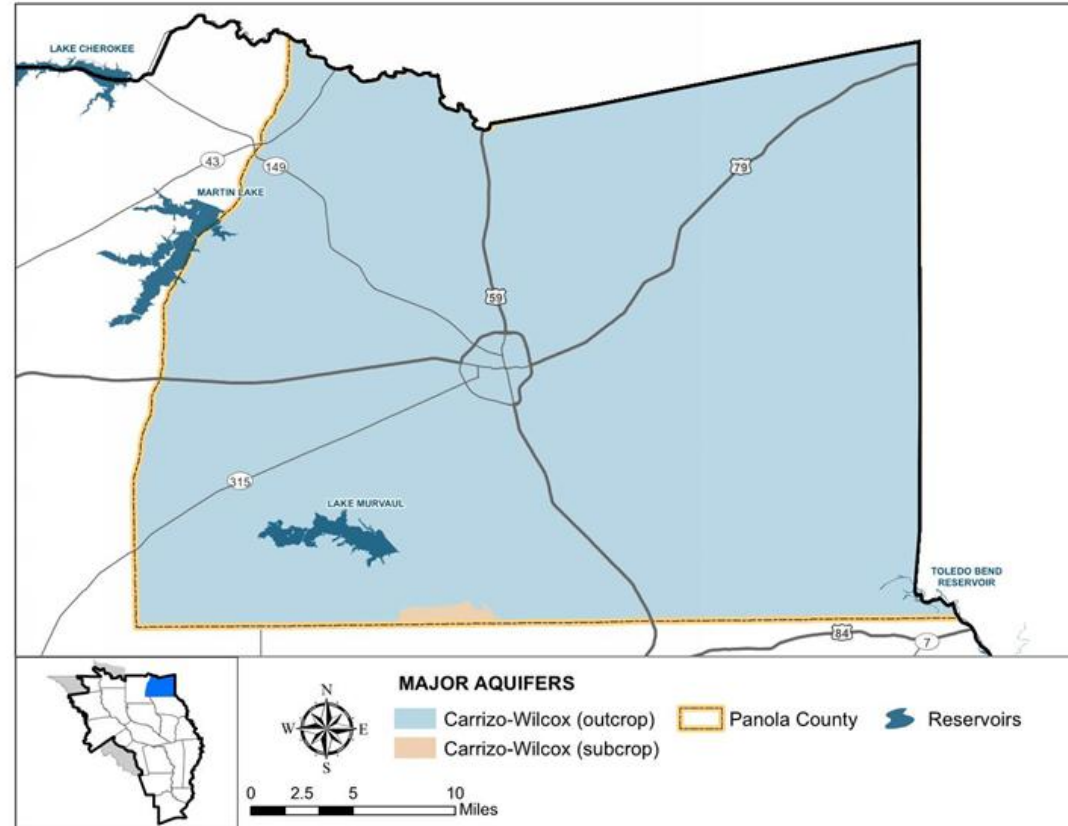
Orange County

- Orange County WCID 1 (*no need identified*)
 - New groundwater wells (Gulf Coast)



Task 5B – WUG WMS by County Panola County

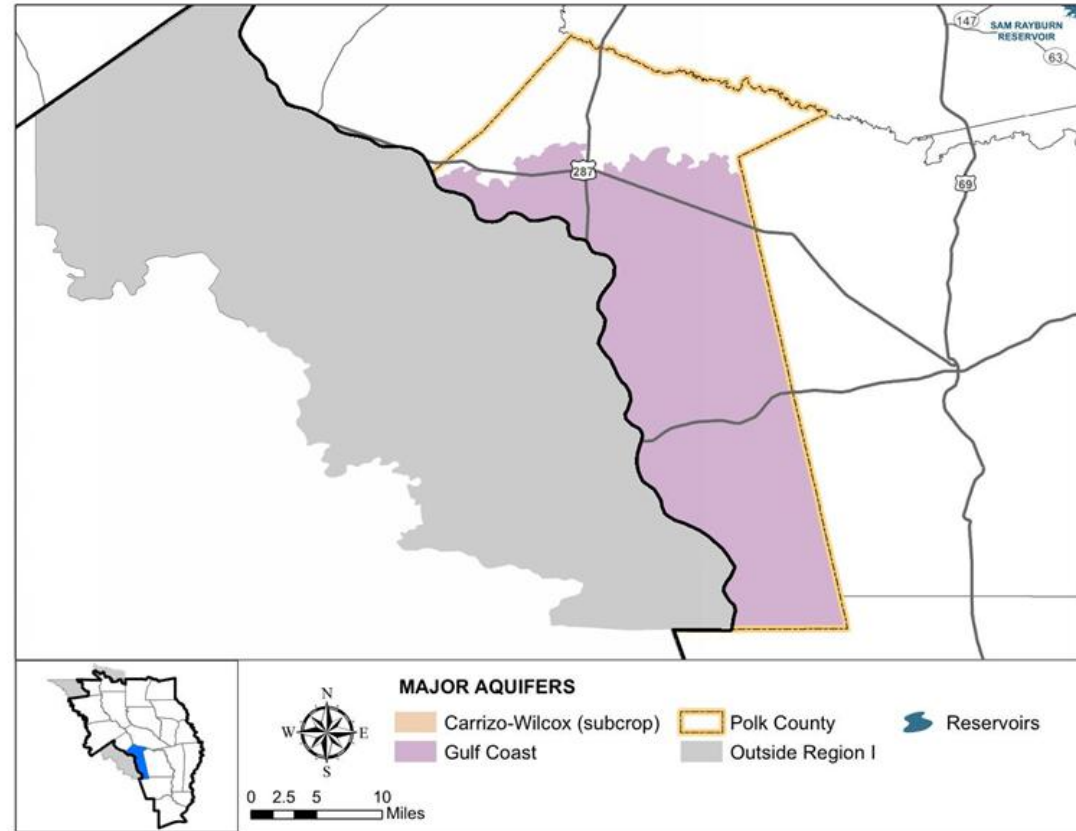
- Carthage (MWP)
 - No unmet needs – no WMS evaluated
- No unmet needs – no WMSs evaluated



Task 5B – WUG WMS by County

Polk County

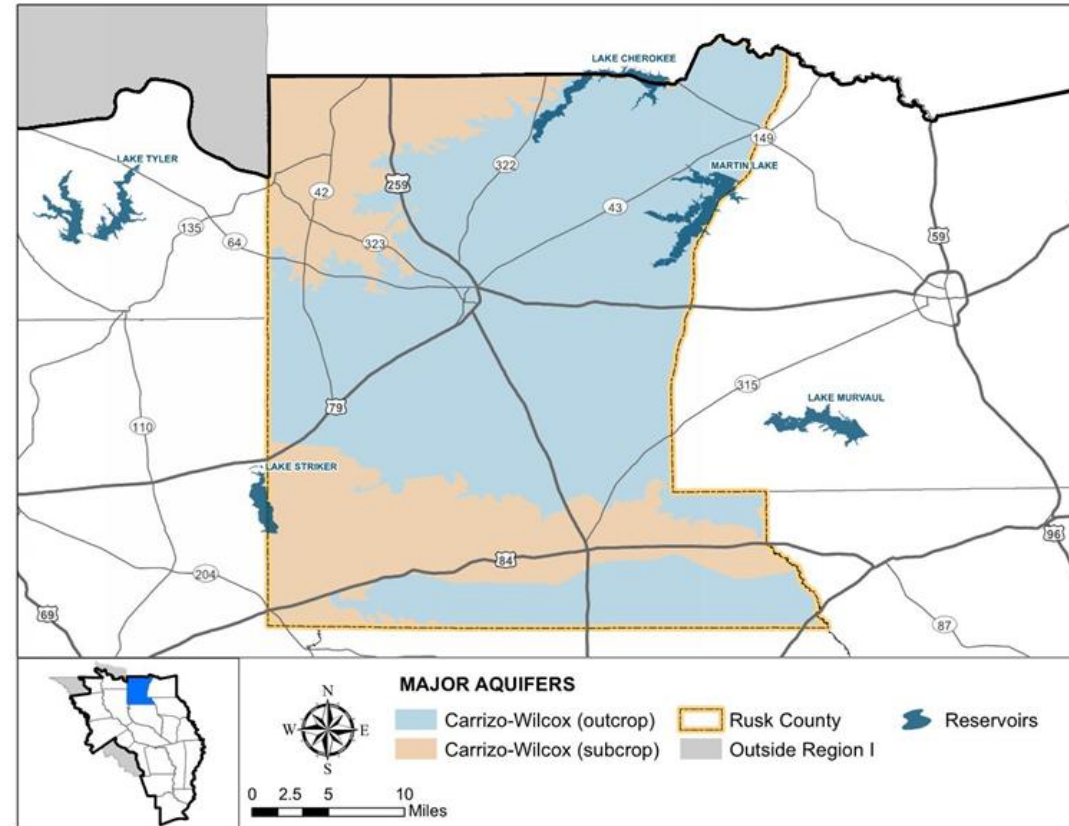
- No unmet needs – no WMSs evaluated



Task 5B – WUG WMS by County

Rusk County

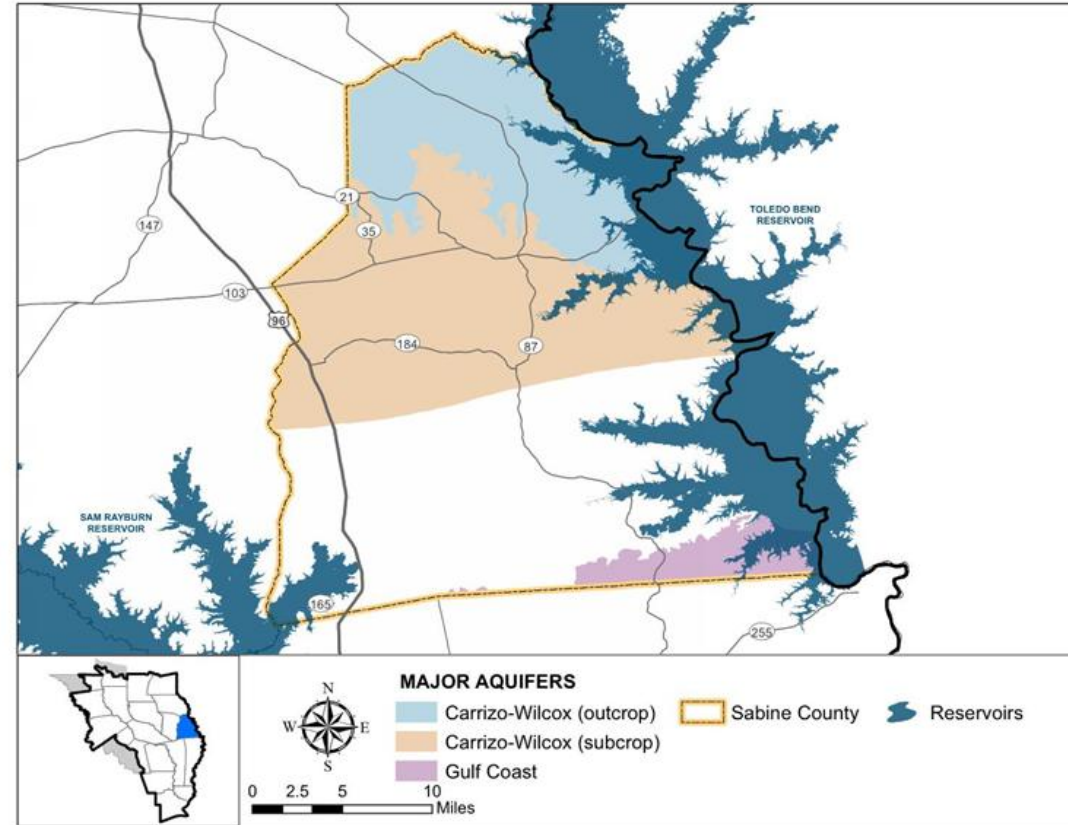
- Gaston WSC (*no need identified*)
 - New groundwater wells (Carrizo-Wilcox)
- Jacobs WSC
 - New groundwater wells (Carrizo-Wilcox)



Task 5B – WUG WMS by County

Sabine County

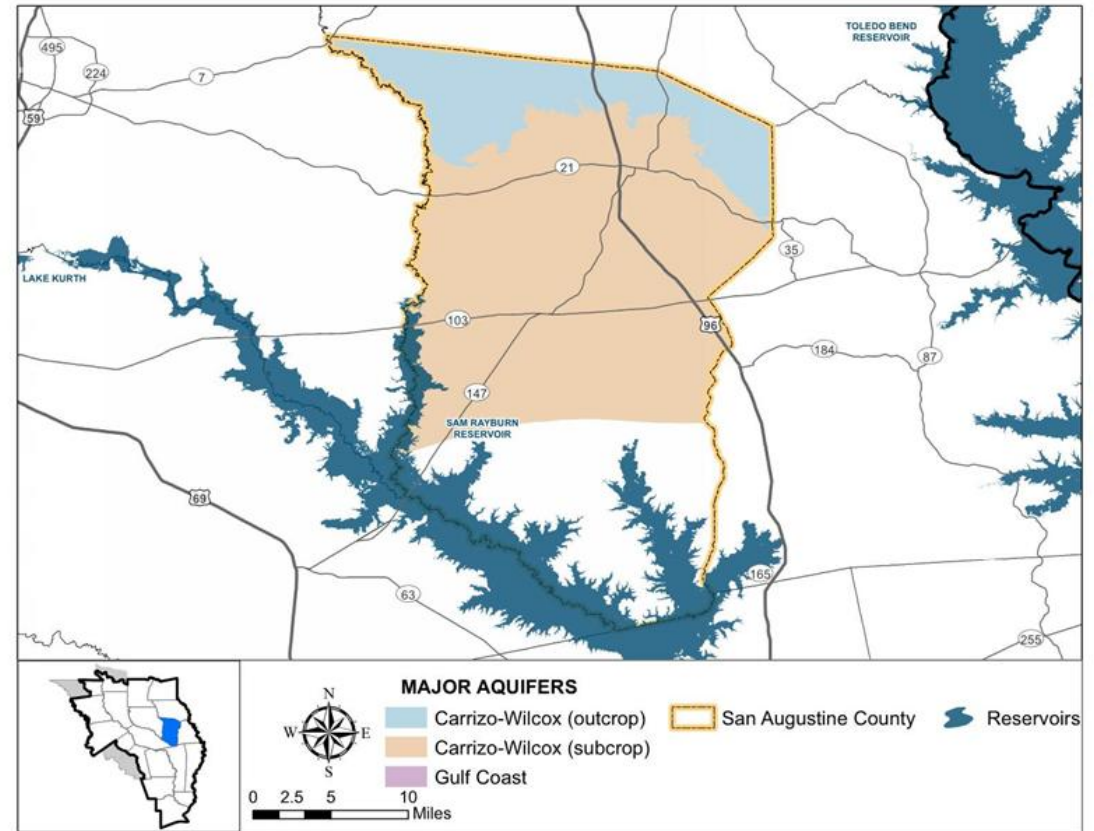
- Livestock
 - New groundwater wells (Yegua Jackson)



Task 5B – WUG WMS by County

San Augustine County

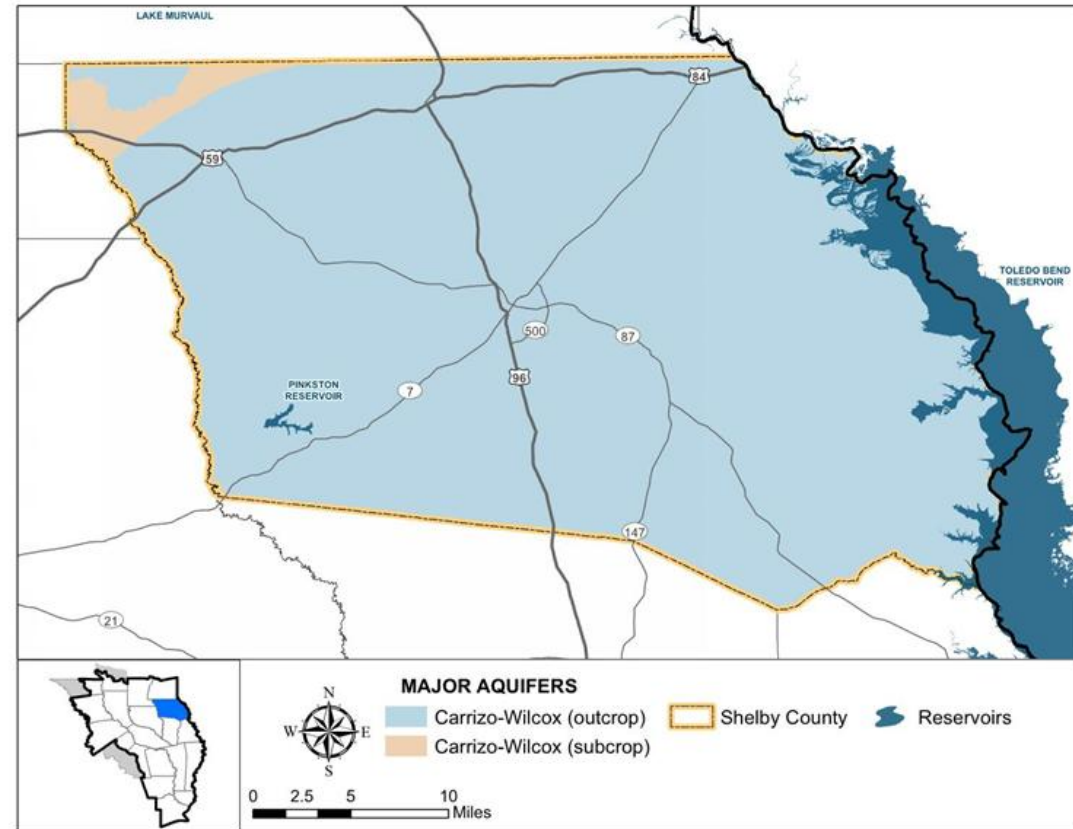
- No unmet needs – no WMSs evaluated



Task 5B – WUG WMS by County

Shelby County

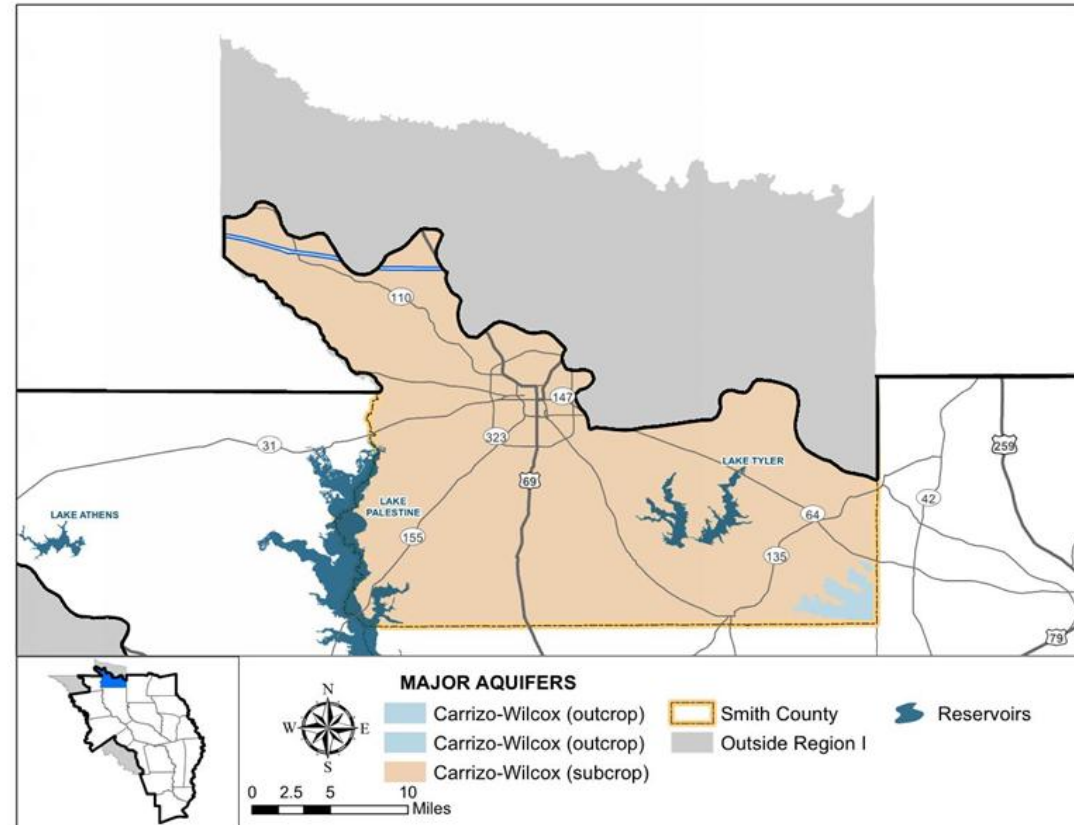
- Center (MWP)
 - Reuse pipeline to industrial customer
- Manufacturing
 - Purchase from Center



Task 5B – WUG WMS by County

Smith County

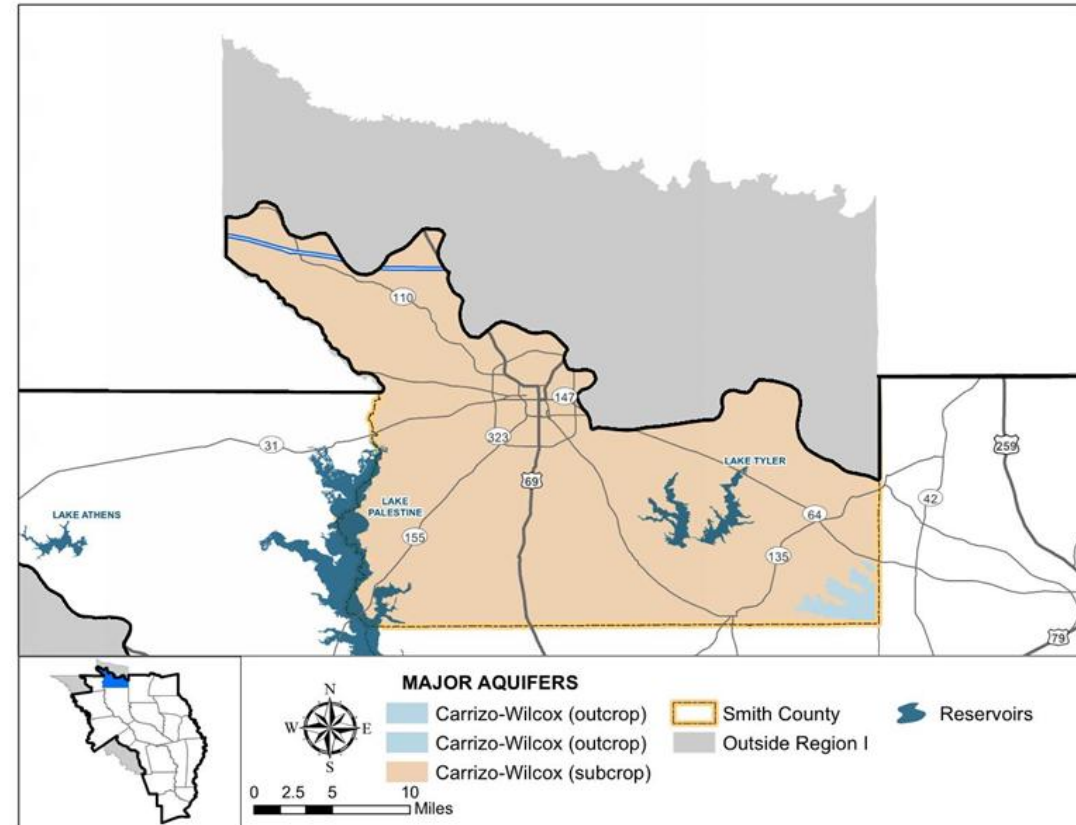
- Liberty Utilities Silverleaf
 - Region D WMS
- Southern Utilities
 - Purchase from Tyler
- Tyler (MWP)
 - Lake Palestine infrastructure expansion
- County-Other
 - Purchase from Tyler



Task 5B – WUG WMS by County

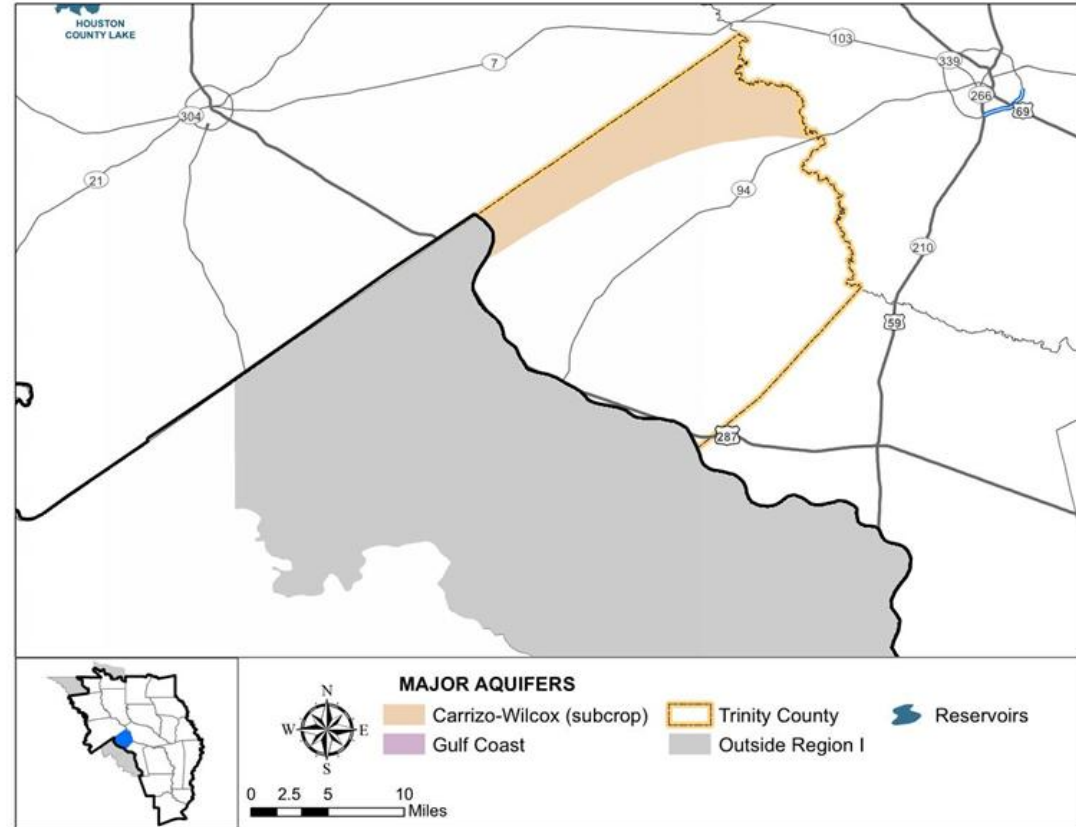
Smith County (Continued)

- Manufacturing
 - Purchase from Tyler
- Mining
 - Purchase from Tyler
 - Region D WUG



Task 5B – WUG WMS by County Trinity County

- Irrigation
 - New groundwater wells (Yegua Jackson)



Task 5B – WUG WMS by County

Tyler County

- Irrigation
 - New groundwater wells (Gulf Coast)

