



Mill Creek Mountain Site Assessment

This informational packet provides details about a +/-810 acre site under consideration for the development of a state-of-the-art, 3,000-bed correctional facility. Inside, you will find initial insights into the availability of utilities, regional geographic and workforce data, as well as topographical and soil data, and more. This packet is designed to give stakeholders an understanding of the site's potential and suitability for this significant infrastructure project.

Please note this packet represents preliminary data gathering; comprehensive due diligence and further detailed assessments are necessary to fully evaluate the site.

Initial Site Visit August 2nd

Due Diligence Period 90 Days
Begin Date July 29th
End Date October 27th



Chris Bell, Deputy Director
Division of Building Authority

Shelby Johnson, Director
Geographic Information Office

Site Selection Methodology

The primary search criteria were as follows:

- Minimum 250-300 contiguous acres, relatively flat and not in a floodplain.
- Not within 60 miles of an existing DOC facility (to avoid workforce cannibalization).
- Available regional workforce based on commute times.
- Availability of primary infrastructure (water, electric, feasibility of wastewater treatment, etc.).
- Proximity to emergency services and medical facilities.

The I-40 corridor between Conway and Fort Smith quickly became one of our main areas of focus because of the area's distance from other correctional facilities and the workforce possibilities brought by the major interstate highway and the population centers in the area.

- We continuously researched properties that were listed for sale online and offline.
- GIS model was created to identify large tracts of land that met our criteria so that owners could be approached regarding purchase.
 - The initial model produced about 25,000 candidate parcels.
 - This was narrowed to about 6,000 by focusing on sites within 2 miles of a US or Interstate Highway.
 - We continued to narrow our search by identifying contiguous tracts of land with the same ownership.
- We made in person visits to 14 candidate sites (including the Franklin County site).

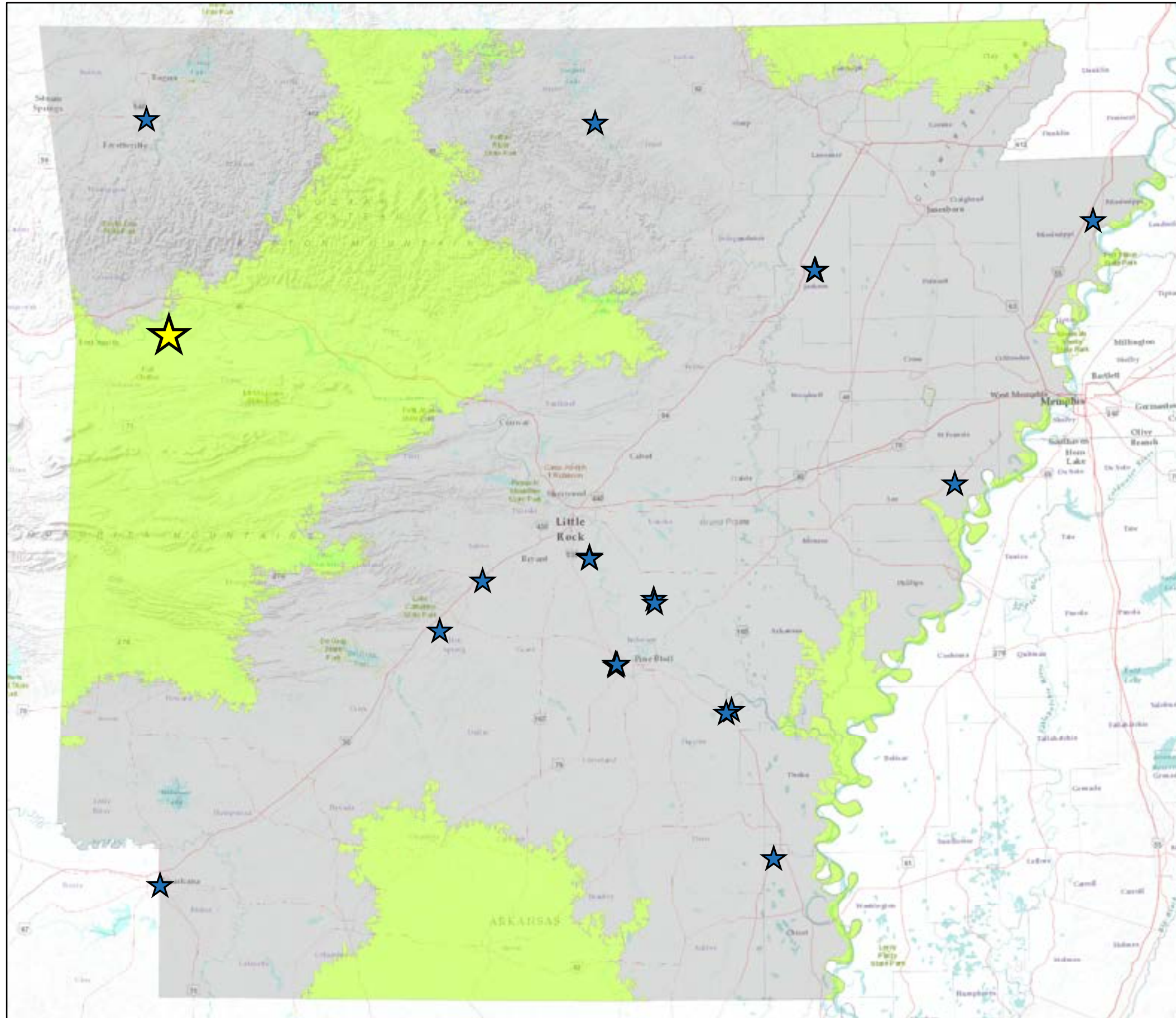


We also conducted interviews with experts:

- ADH – availability of water supply and existing pipe sizes and infrastructure near the top sites.
- ARDOT – we had them collect traffic count data from the Cummins-Varner site and Brickey's by Marianna to use as a reference for how traffic will impact the area around the new prison.
- ADE&E – we discussed mitigation strategies in case the natural gas wells became an impediment to site development.
- Soil Expert – We informally discussed with a soil & excavation expert about the site and he saw no major cause for concerns about site development.

The Franklin County site meets or exceeds our search criteria. The approximately 815 acres well exceeds the 250-acre minimum and will allow for future development or other on-site operations. The purchase price is below appraised value, but far below the proposed price per acre at other candidate sites.

Site Selection Methodology





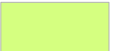
Focus is on areas beyond a 60 mile drive from existing DOC facilities.

The I-40 corridor between Conway and Fort Smith quickly became one of the main areas of focus because of the area's distance from other correctional facilities and the workforce possibilities brought by the major interstate highway and the population centers in the area.

Criteria

- Not within 60 miles of an existing DOC facility**
- Minimum 250-300 contiguous acres**
- Relatively flat**
- Not in a floodplain**
- Availability of primary infrastructure**
- Proximity to regional workforce**
- Proximity to emergency services and medical facilities**

Legend

-  Site
-  Correctional Facilities
-  Areas Of Interest

Site Summary

The Mill Creek Mountain site is situated in western Franklin County, Arkansas. The Sebastian and Franklin County boundary lies 5 miles to the west. The site lies about 3.5 miles south of the Arkansas River. The area is predominantly rural. The nearest populated location is Vesta.

Distance to Nearby Cities:

- 7 Miles Charleston
- 12 Miles Lavaca
- 12 Miles Branch
- 19 Miles Ozark
- 20 Miles Barling
- 26 Miles Fort Smith

The site features rolling terrain and has been an operational cattle ranch for approximately 30 years. Since the 1980s livestock operations have steadily converted most of the acreage from timber and scrub brush to grazeland pasture and hay forage.



Accessibility

The site is accessible by Arkansas Highway 96 from Ozark, or Highway 217 via Charleston, with the last miles situated on Highway 215. The site has over a quarter mile of frontage on Arkansas Highway 215.

Landform

Geographically the site is in the Arkansas River Valley landform. Although it is near the Arkansas River, it is well beyond the floodplain, and there are no designated floodplain areas on the site. The U.S. Geological Survey Wetlands mapping system indicates the only wetland areas are the existing ponds on the site. The U.S. Geological Survey has recorded no seismic activity in the area.

Physical Features

The site is predominantly south facing slope. Onion creek runs through the southern edge of the property with nearly one mile of the stream on the property. The lowest area on the site is 565 feet of elevation at Onion Creek and nearly one mile away on the northern boundary the site slopes upward to 705 feet of elevation. The bedrock in this area is the McAlester sandstone formation. The soil consists of the Mountainburg, Enders, and Linker units. The terrain is best described as rolling, and not steep.

Within this assessment are a series of maps that are organized into topic categories, including population and demographics, structures, transportation, workforce utilities, livestock operations, and a series of site visibility

analysis. The visibility analysis provides an indication of what portions of the site are visible from nearby residential housing and Highway 215.

Infrastructure

The site is in the CenturyTel of Northwest Arkansas, LLC Telephone Exchange. It has excellent 4G LTE coverage, with cell towers as close as Charleston and, almost equal distance, across the Arkansas River in Dyer, Mulberry, and just west of Ozark. The 5G coverage may be spotty in some areas on the site. Wireline broadband service is provided by CenturyTel of Northwest Arkansas, LLC. There are three Arkansas Wireless Information Network (AWIN) towers located in the area. Those being the Pine Mtn Tower, the Bowles Mtn Tower, and the Magazine Tower.

The site is locally served by three Highways – Highway 96 with 200 average daily users, Highway 217 with 800 average daily users, and Highway 215 with 350 average daily users. All three are classified as Class 5 Major Collectors. The site is serviced by a 4-inch water line in the Riversouth Rural Water District. The site is located in the 72933 zip code with its Zip+4 designation being 72933-8087.

There are 10 domestic water wells that are near to the site and 3 natural gas wells are on the site that are either producing (2) or abandoned (1). An Oklahoma Gas & Electric Co (Voltage 161) line runs diagonally from northwest to southeast on the west side of the site. Electric service is provided by Arkansas Valley Electric Cooperative. The nearest substation is approximately 6 miles to the southeast.

Social Infrastructure & Population

The site is in the Franklin County Public Safety Answering Point (PSAP) which is under the jurisdiction of the Franklin County Sheriff's Department. The Franklin County PSAP is i3 compatible which means all data and components are ready for a complete Next Generation 9-1-1 system. The site is also located in the Charleston Rural Fire District, just 2 miles away from the fire station. The next closest fire stations are the Riverdale fire station at 6 miles away, and the Charleston, Big Creek, and Cecil fire stations, all 9 miles away.

The total population within a 30-mile driving distance from the site is over 167,500 people of which 127,395 are over the age 18. 69.3% of the population in the driveshed is White with the next most populous group being Hispanic or Latino at 13.2%. 6.9% of the population in the driveshed identifies as 2 or more races and then 5% of the population is Black or African American. Rounding off the list is people of Asian descent at 3.8% and then Native Americans at 1.7%.

The estimated workforce as of March of 2024 in the five counties surrounding the site (Franklin, Crawford, Johnson, Logan, and Sebastian) is 108,784. The region has an unemployment rate of 3.6% which is 3,922 people. In the 5-mile radius around the site, 88% of the population are active voters.

At the state level, the site is represented by State Senator Gary Stubblefield and Representative Jon Eubanks. At the county level, the site is represented by Franklin County Judge Rickey Bowman and Justice of the Peace Cody Sosebee.

Most of the site is in the Charleston School District with some of the eastern portion located in the County Line School District. The Charleston school campus is 9 miles away, the Lavaca school campus is 13.7 miles away, and the County Line school campus is 14 miles away.

Mill Creek Mountain - Table of Contents

Population Data – The maps in this section provide information regarding the local population. This includes workforce and demographic data, local cultural features, election geography, and the assessed value of parcels within 5 miles of the proposed site.

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2. Working Age Population Within 30 Mile Drive
3. Regional Workforce
4. Demographics
5. Population, Housing, and Cultural Features
6. Election Geography and Elected Officials
7. School District Boundaries
8. Voting Trends
9. Parcels Within 5 Miles and Assessed Values

Visibility Estimates – The maps in this section are visibility estimates from ground level from various points near the proposed site.

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11. Visibility From 6295 South Highway 215
12. Visibility From Both Residential Structures
13. Visibility From Highway Point #1
14. Visibility From Highway Point #2
15. Visibility From Highway Point #3
16. Visibility From Highway Point #4
17. Visibility From All Points Along Highway
18. Visibility From All Points

Local Infrastructure – The maps in this section provide information on the critical infrastructure in and around the proposed site.

19. Infrastructure – Buildings and Structures
20. Area Electric Infrastructure
21. Infrastructure – Electric, Natural Gas and Water
22. Gas Well Access Strategy
23. Infrastructure – Transportation
24. Infrastructure – Public Water Utility
25. Water Towers

Communication and Emergency Response – The maps in this section provide information on communication infrastructure in and around the site, including emergency response.

25. AWIN Tower Location
26. H02 Mount Magazine
27. H17 Pine Mountain
28. Fire Station Route
29. Local Telephone Exchange Boundaries
30. Wireless Broadband Availability
31. H18 Bowels Mountain
32. Local PSAP
33. Ambulance Station Routes
34. Wireless Broadband 4GLTE Coverage
35. Wireless Broadband 5G Coverage

Land Coverage History – The maps in this section provide information on the soil and land coverage in and around the proposed site.

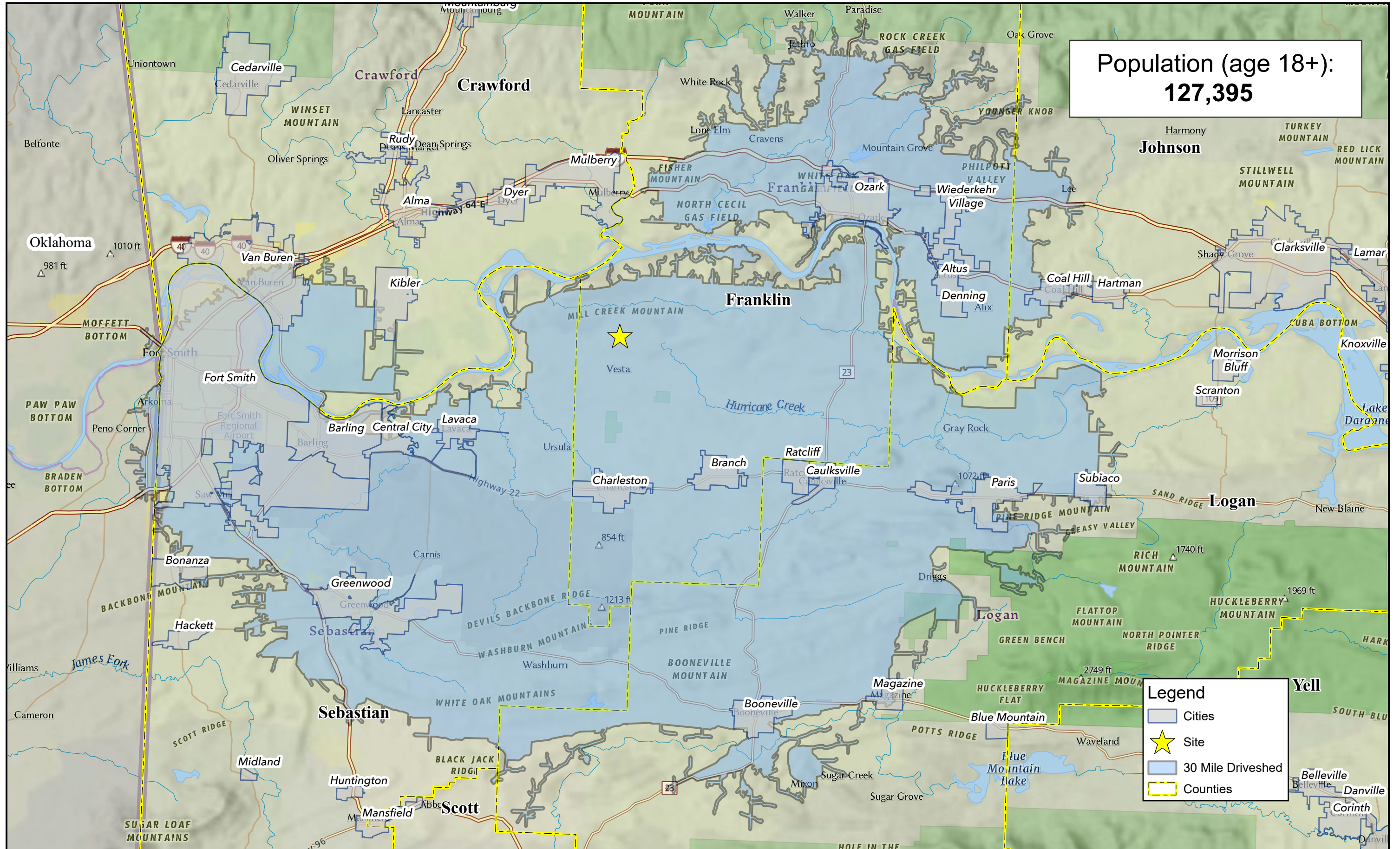
36. USDA Soil Survey Summary
37. Land Cover 1980
38. Land Cover 1994
39. Land Cover 2001
40. Land Cover 2006
41. Land Cover 2017
42. Land Cover 2023
43. Livestock Operations

Miscellaneous – The maps in this section provide information on the local postal delivery routes and historical tornado tracks.

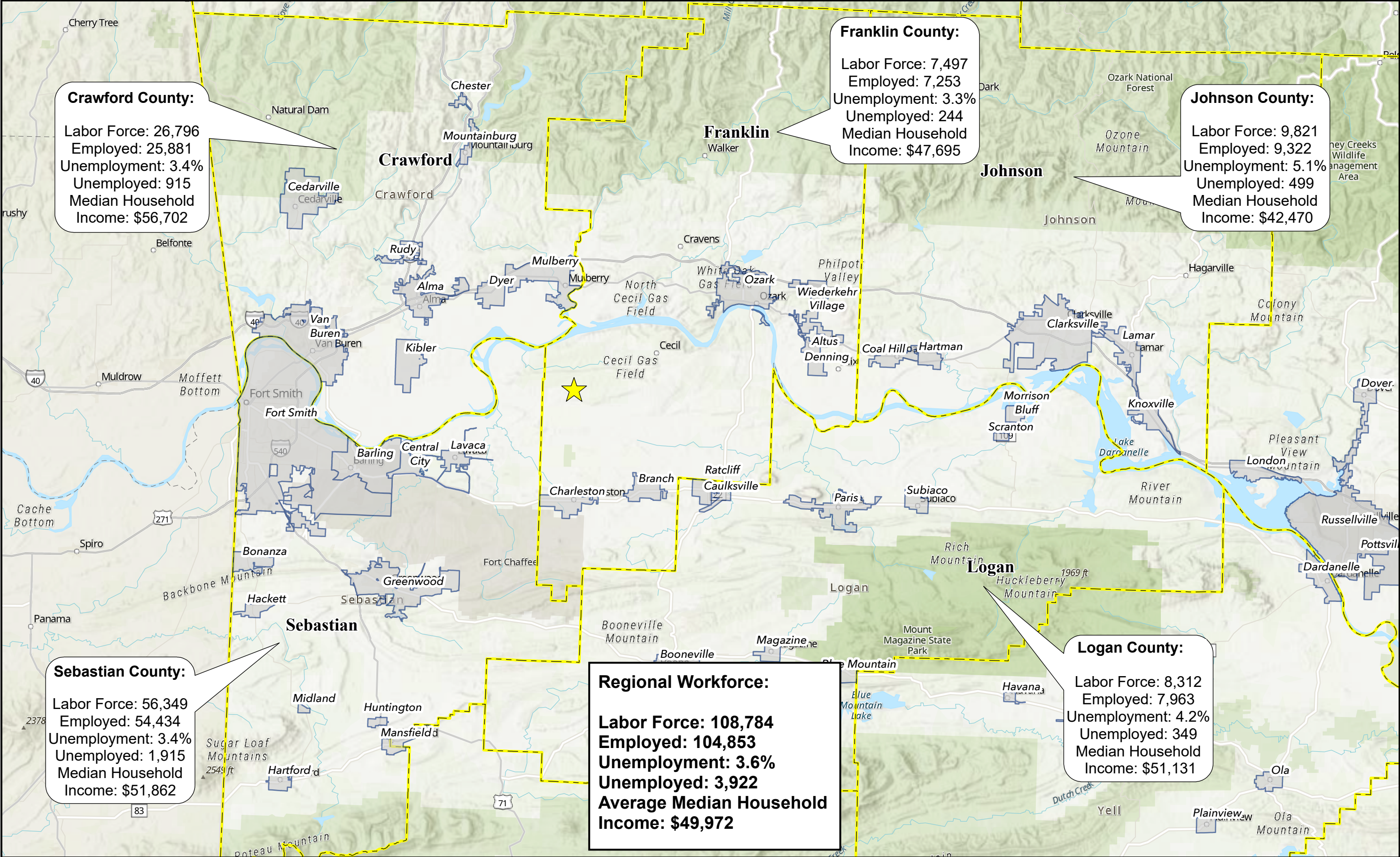
44. Postal Service Delivery Routes
45. Statewide F3/F4 Tornadoes
46. Regional Tornado Paths Since 1950

Key Contacts – Contact information for key personnel in the region

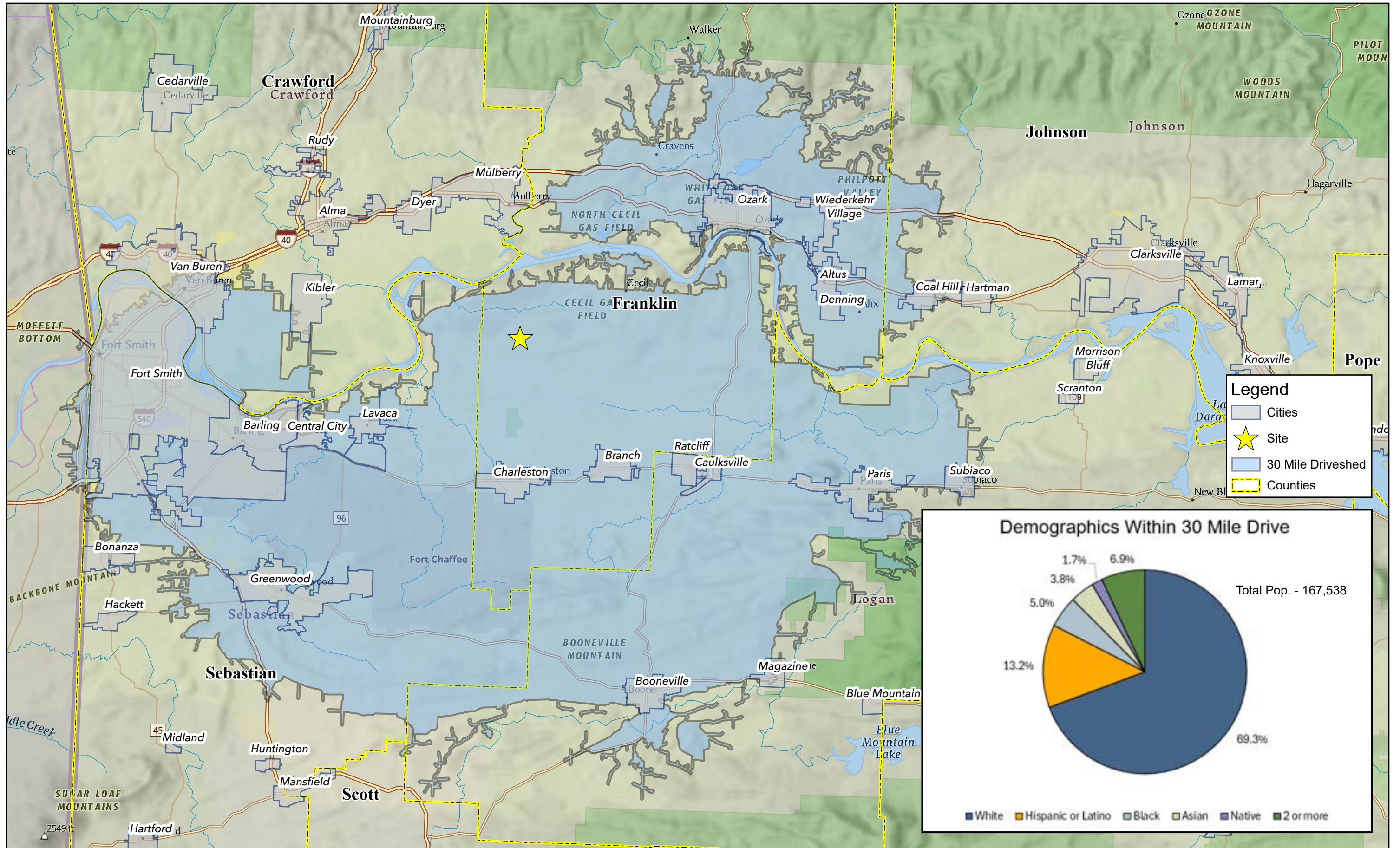
Working Age Population Within 30 Mile Drive



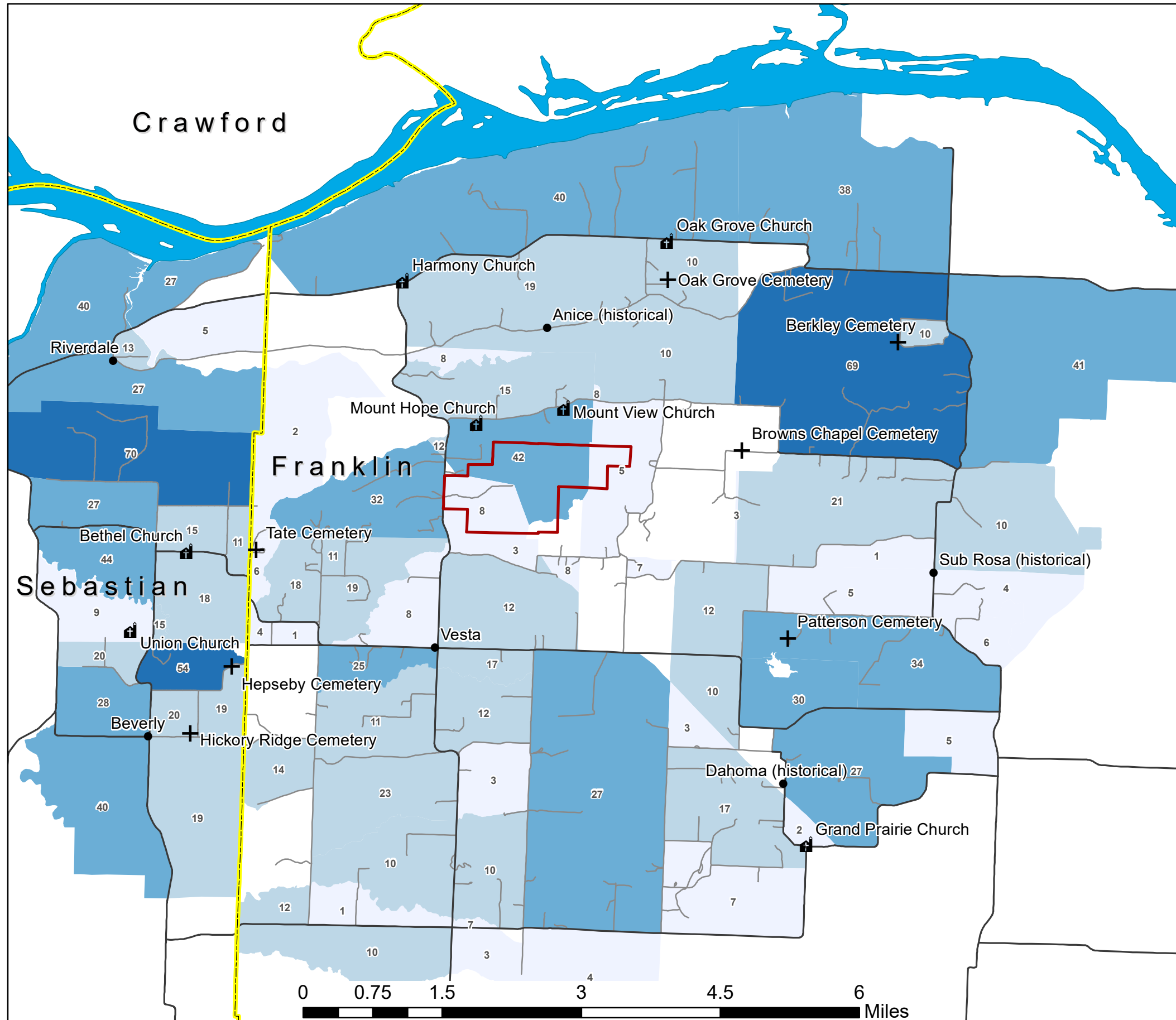
Regional Workforce



Demographics Within 30 Mile Drive

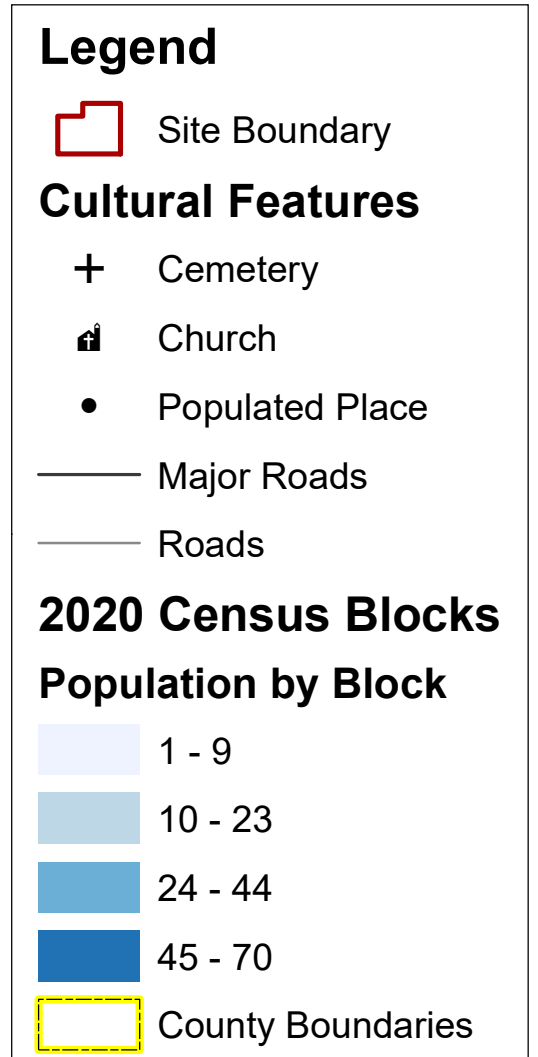


Population, Housing and Cultural Features

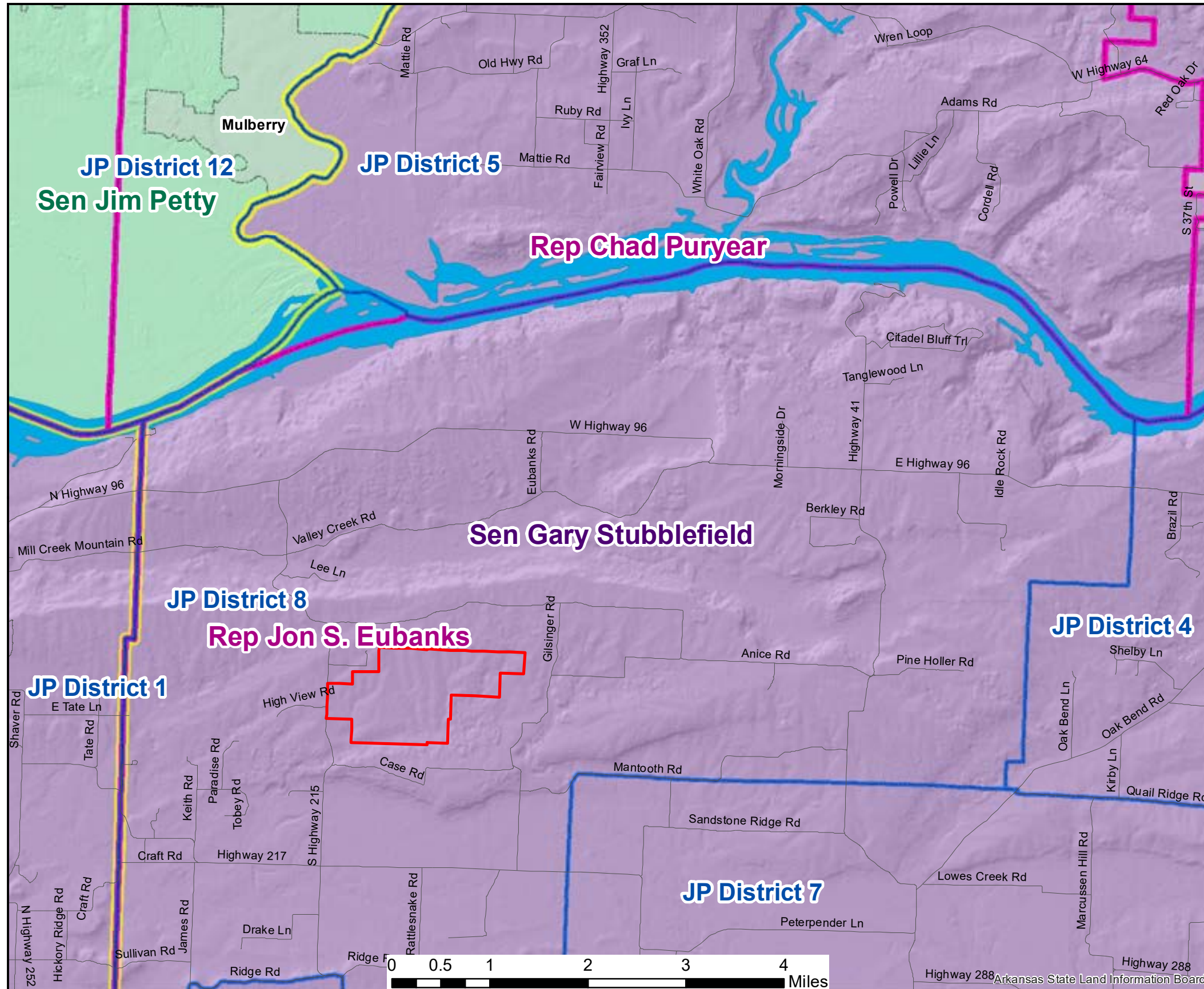


Site Metrics - Within 5 Miles

1,376 Population
1,066 Population Over 18 Years
605 Residential Housing Units



Election Geography and Elected Officials



List of Elected Officials

Franklin County

County Judge:

Rickey Bowman

Sheriff:

Johnny Crocker

Assessor:

Rose McKinnon

Clerk:

Tammy Sisson

Justice of Peace:

Cody Sosebee

State

Representative:

Jon S. Eubanks










Senator:

Gary Stubblefield

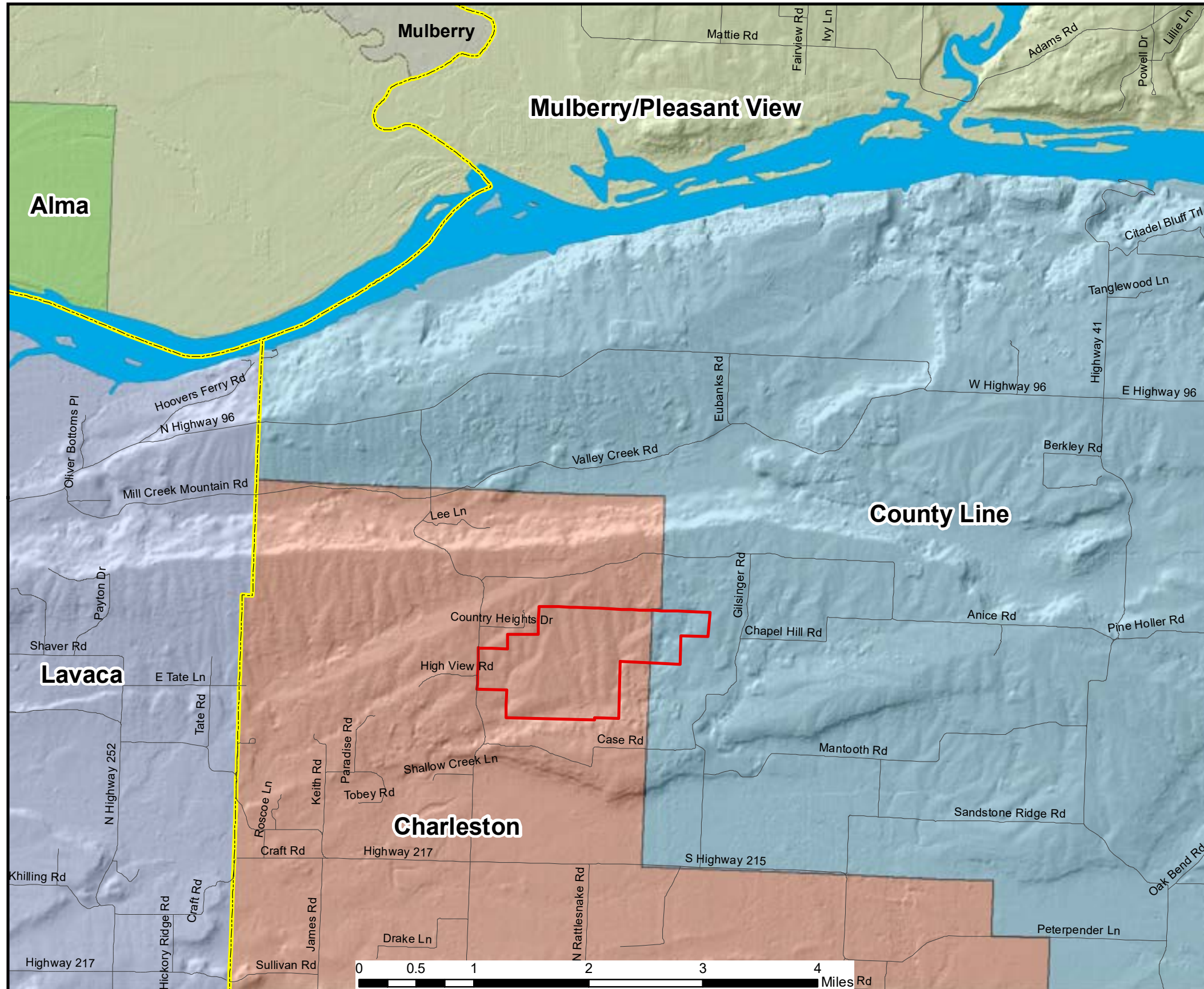
Congressional District 4:

Bruce Westerman

Legend

	Site Boundary	State Senate District
	Roads	 District 26
	Arkansas River	 District 29
	Municipal Boundary	
	County Boundary	
	JP District	
	House District	

School District Boundaries



Driving Distance to Nearest Schools

Charleston Campus: 9 miles
 County Line Campus: 14 miles
 Lavaca Campus: 13.7 miles

School District Revenue Impact






The site is split by the Charleston and County Line School Districts and the real estate revenue is allocated based on the acreage. Under State ownership the real estate will become tax exempt. The table below illustrates the financial impact to each school district.

School District	Acres	Assessed Value	Millage	Revenue Decrease
Charleston	790	\$74,570	37.5	\$2,796.38
County Line	158.5	\$4,430	36.1	\$159.92

Calculations based on the 2023 millage rates, the Charleston District would experience a \$2,796 decrease in revenue, and the County Line District would experience a \$160 decrease in revenue.

*Revenue impact calculation based on the State of Arkansas 2023 Millage Report (2024 Collections)

Legend

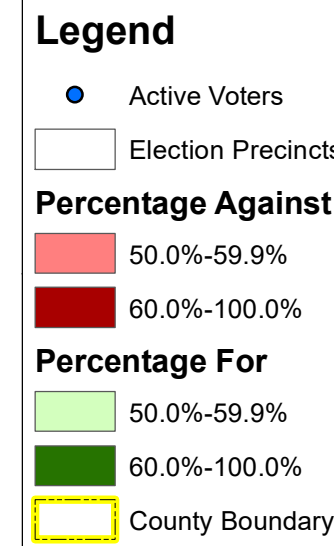
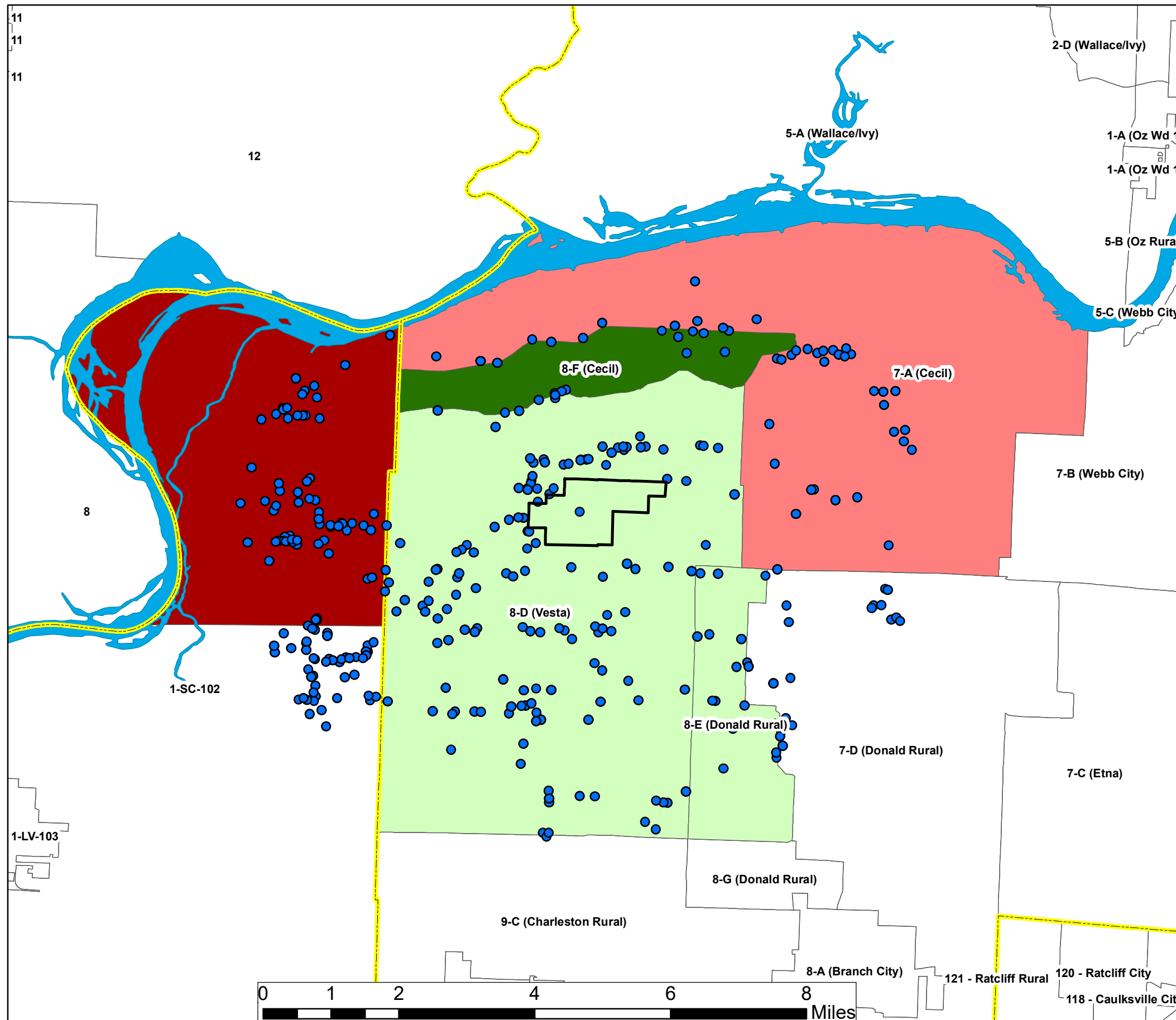
-  Roads
-  County Boundary
-  Site Boundary
-  Municipal Boundary
-  Arkansas River

Recent Voting Trends & Election Results

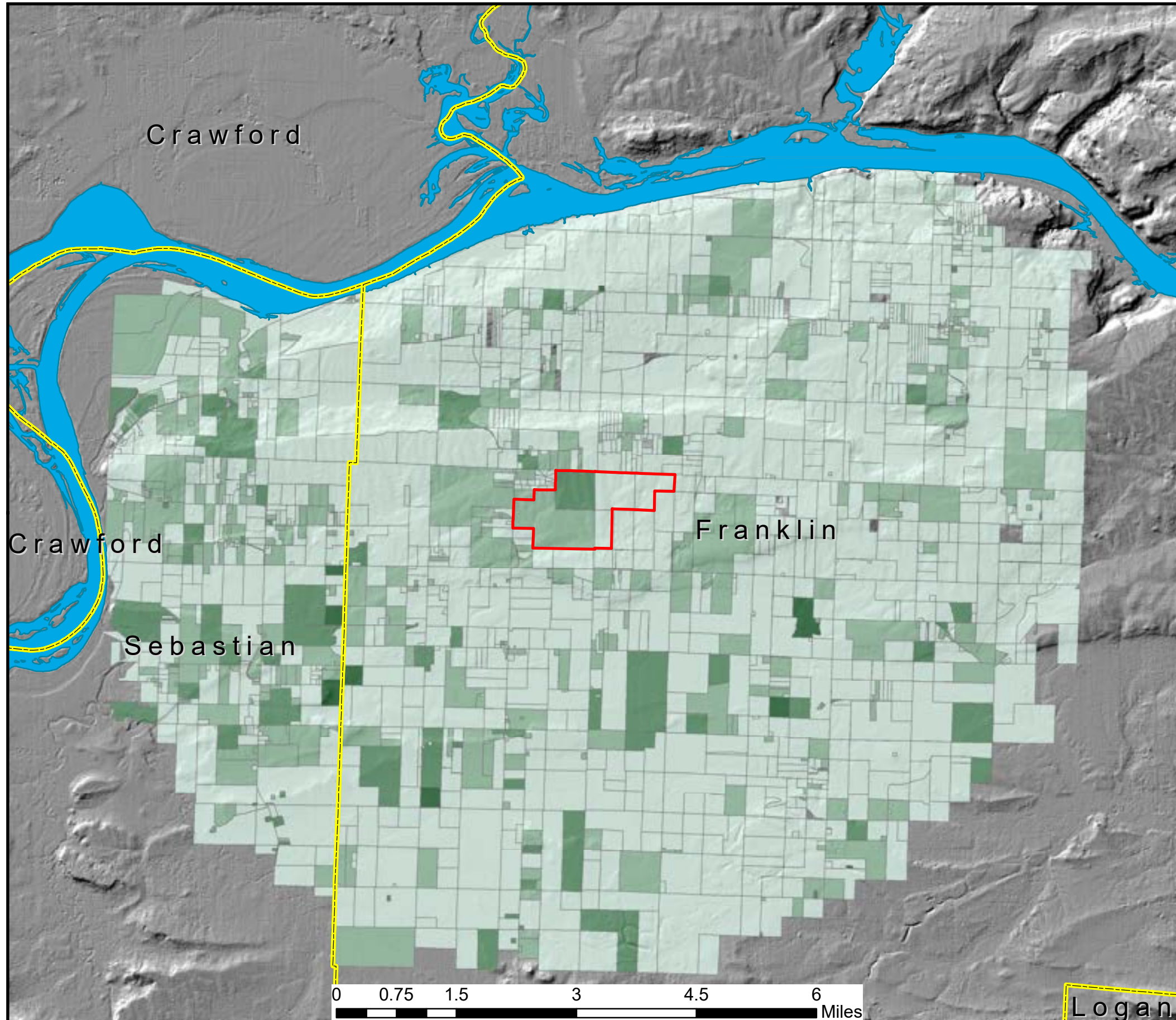
November, 2020 Issue 1 Result General Election

Issue No. 1: An Amendment to the Arkansas Constitution Continuing a One-Half Percent (0.5%) Sales and Use Tax for State Highways and Bridges; County Roads, Bridges and Other Surface Transportation After the Retirement of the Bonds Authorized in Arkansas Constitution, Amendment 91

88% of the population within 5 miles of this site are active voters.



Parcels within 5 Miles by Assessed Values



1,675 Total Parcels

1,669 Assessed Parcels:
\$10,865 Average Value
36 Acres

Agricultural Parcels:
1,315 Parcels
\$10,295 Average Value
45 Acres

Residential Parcels:
346 Parcels
\$12,337 Average Value
2 Acres

Commercial Parcels:
8 Parcels
\$24,457 Average Value
31 Acres

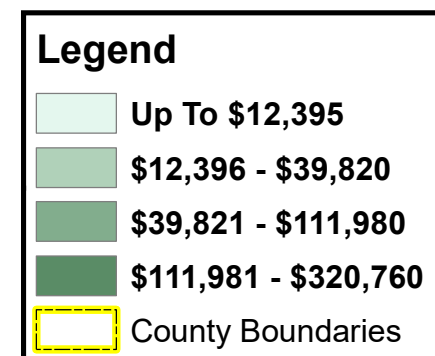
Reappraisal Cycle:
 To be completed
 in 2026 and is a
 5 year cycle.

Franklin County Rate:
9.4 Mills

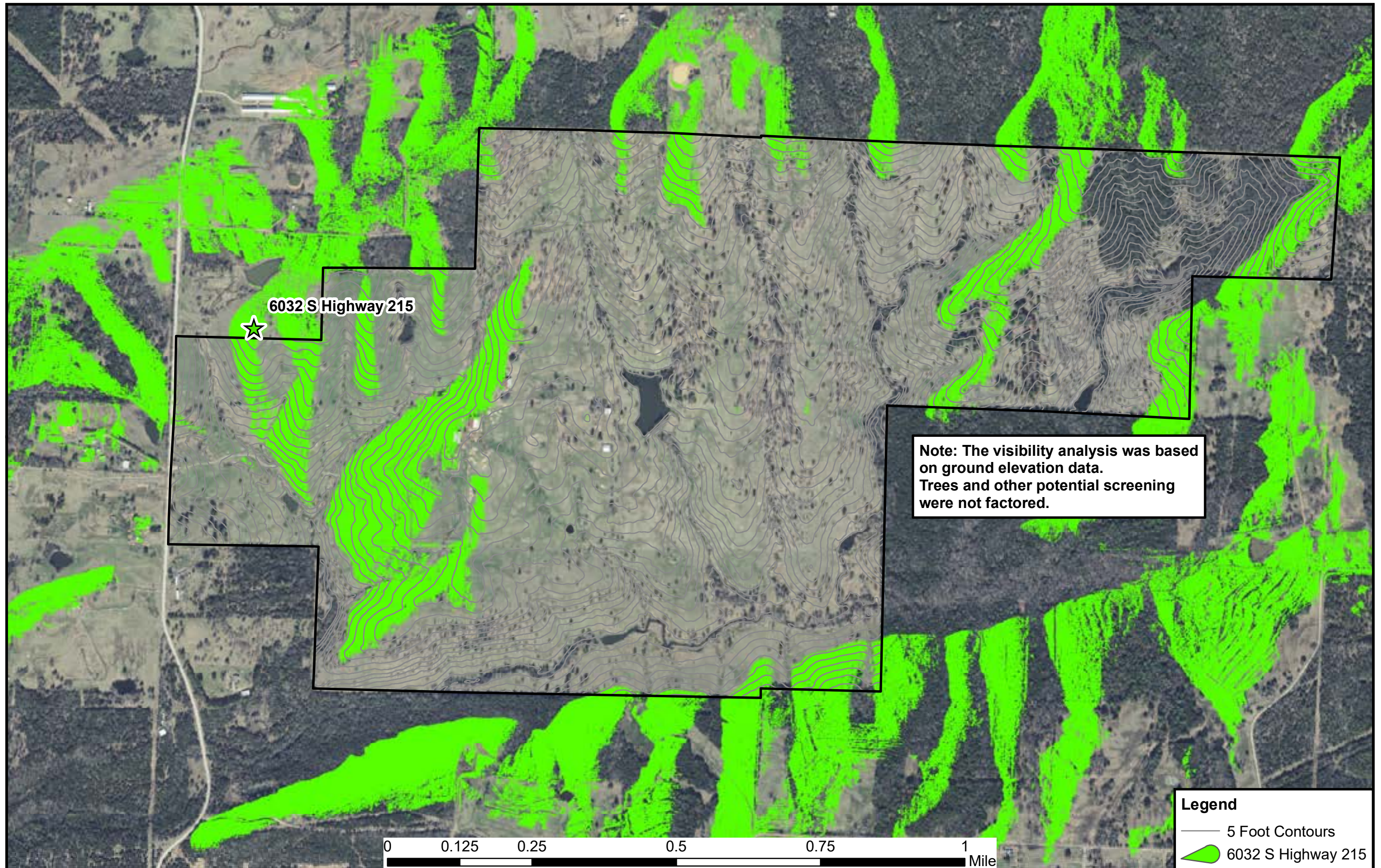
Average School District Rate:
37.70 Mills

Average City Total Rate:
4.98 Mills

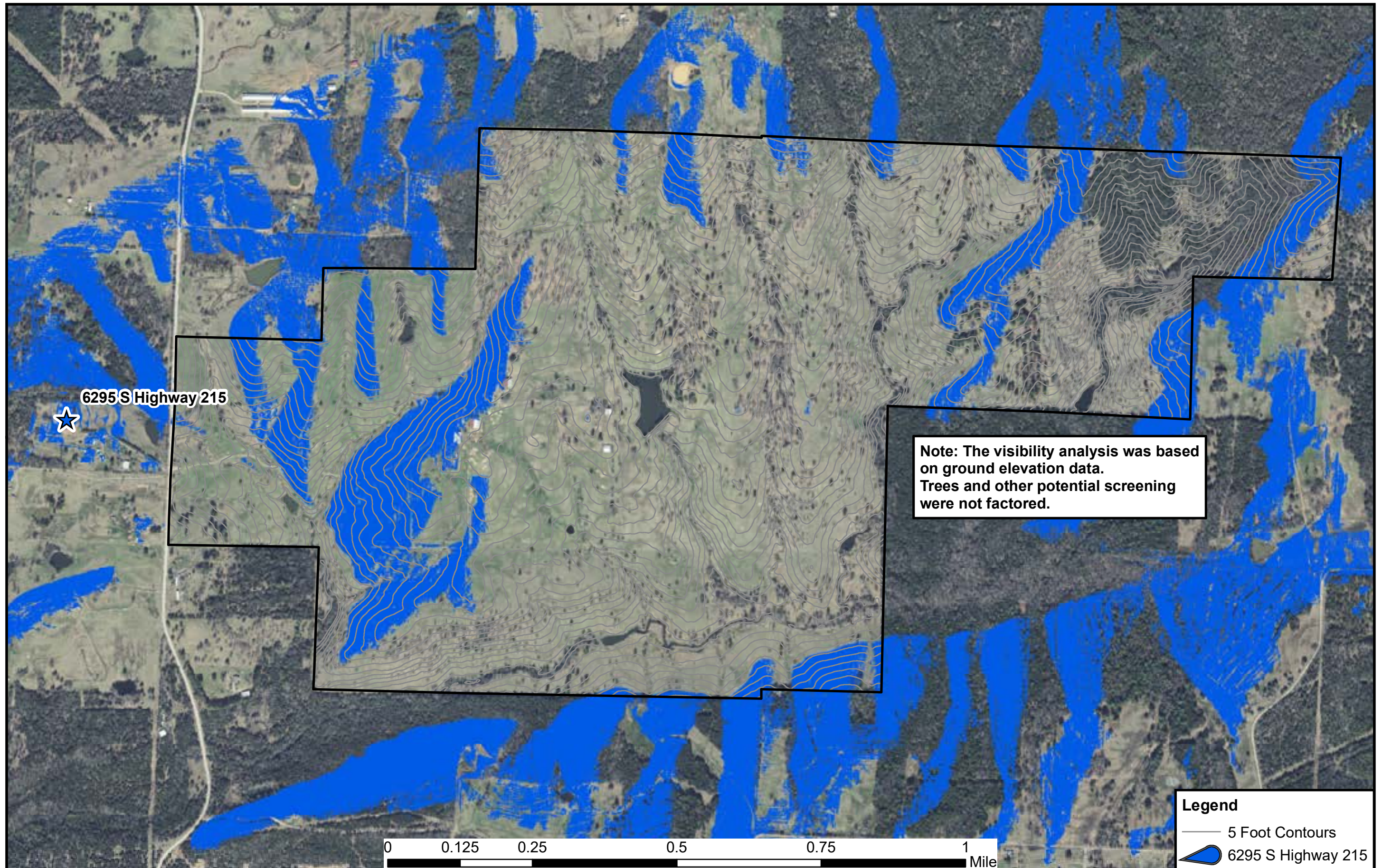
Average Overall Total Rate:
49.59 Mills



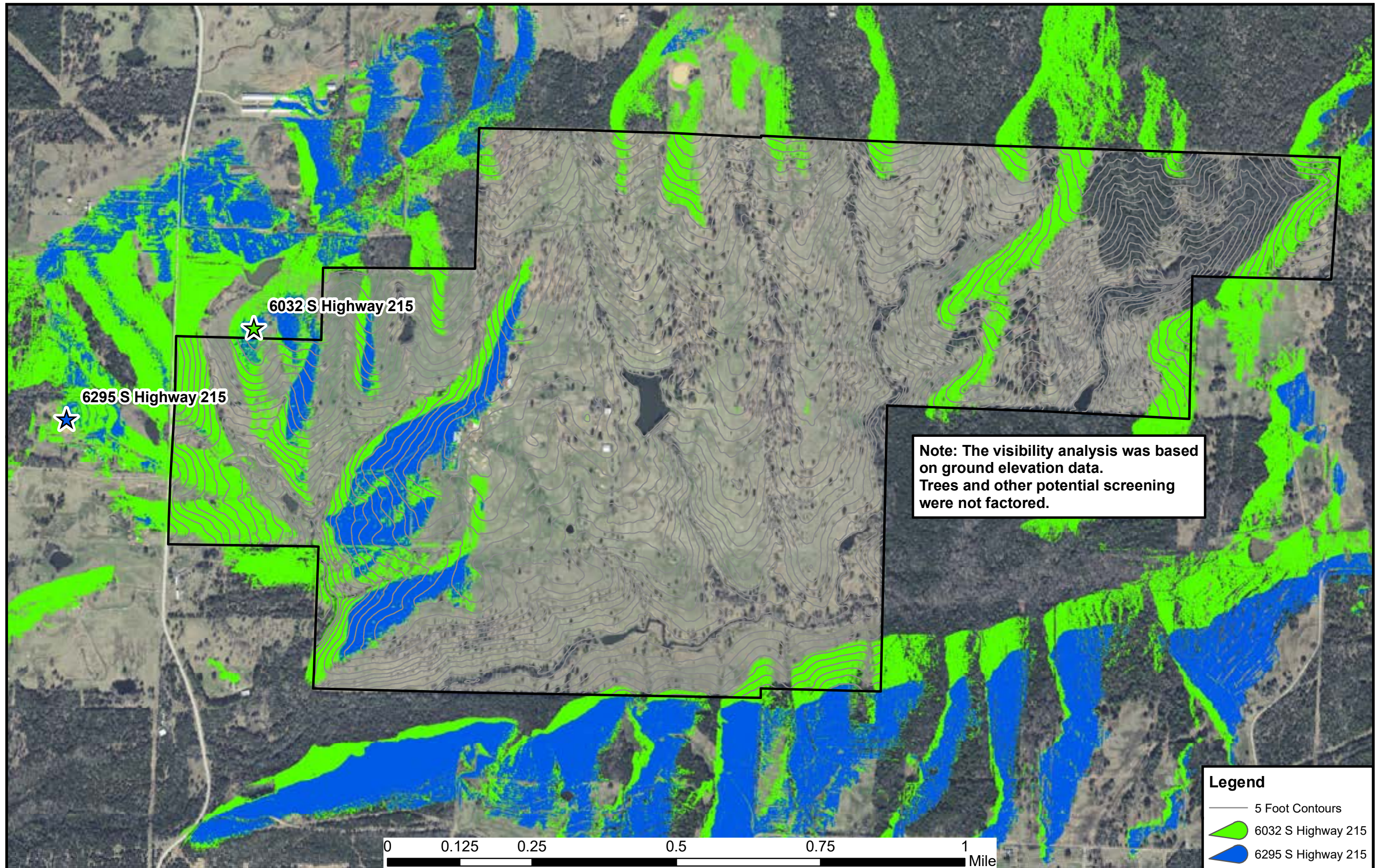
Visibility From Residential Structure 6032 S Highway 215



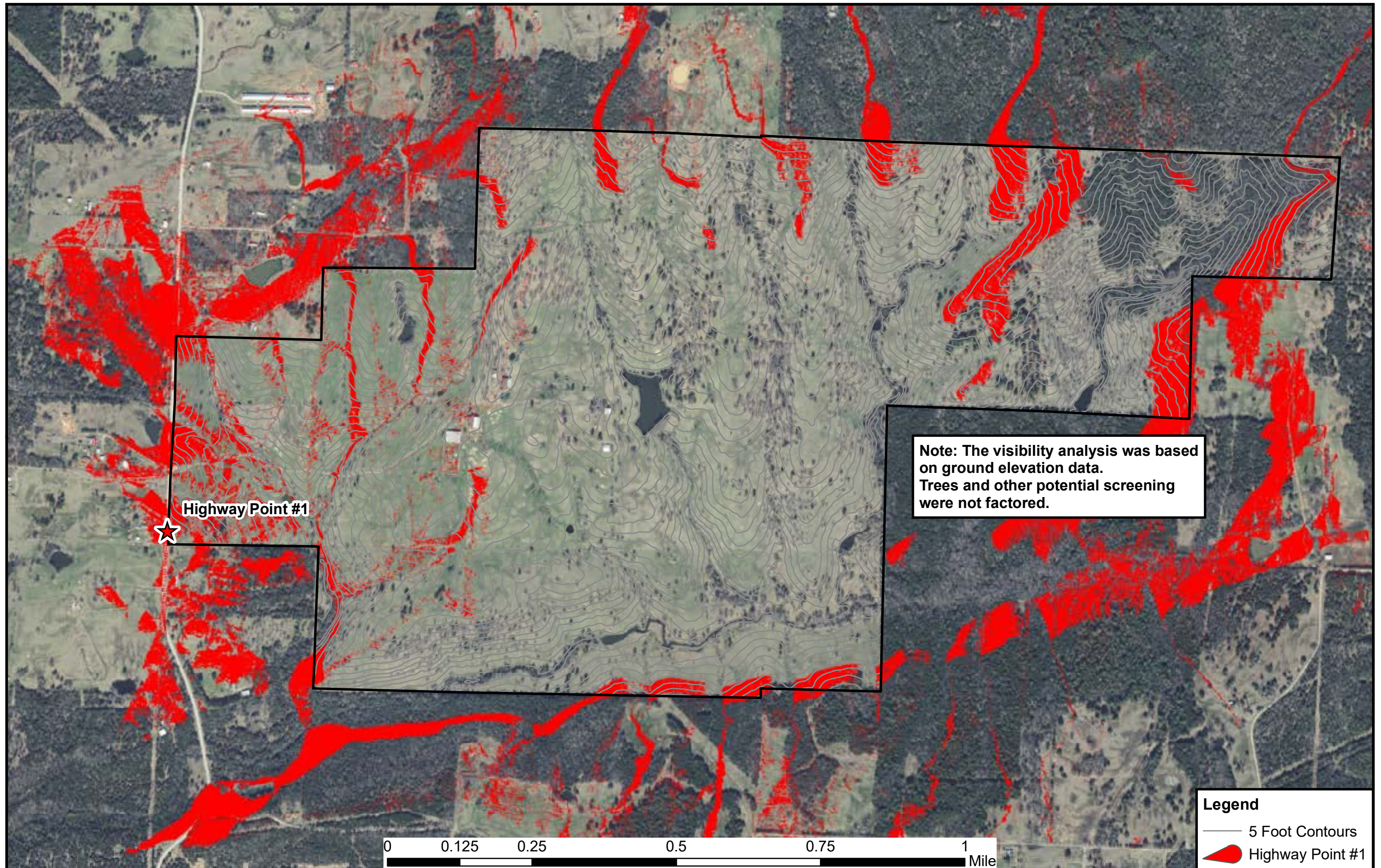
Visibility From Residential Structure 6295 S Highway 215



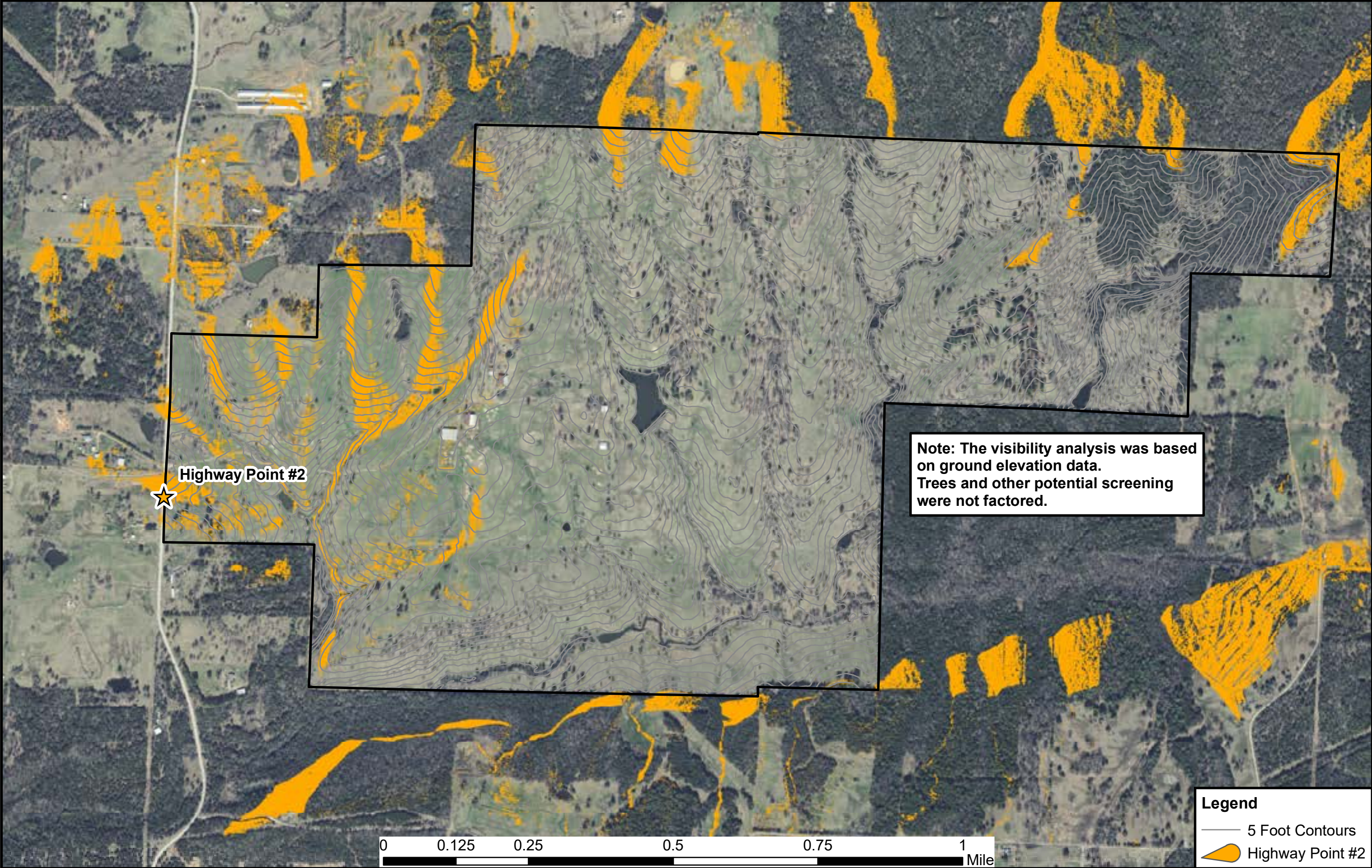
Visibility From Both Residential Structures



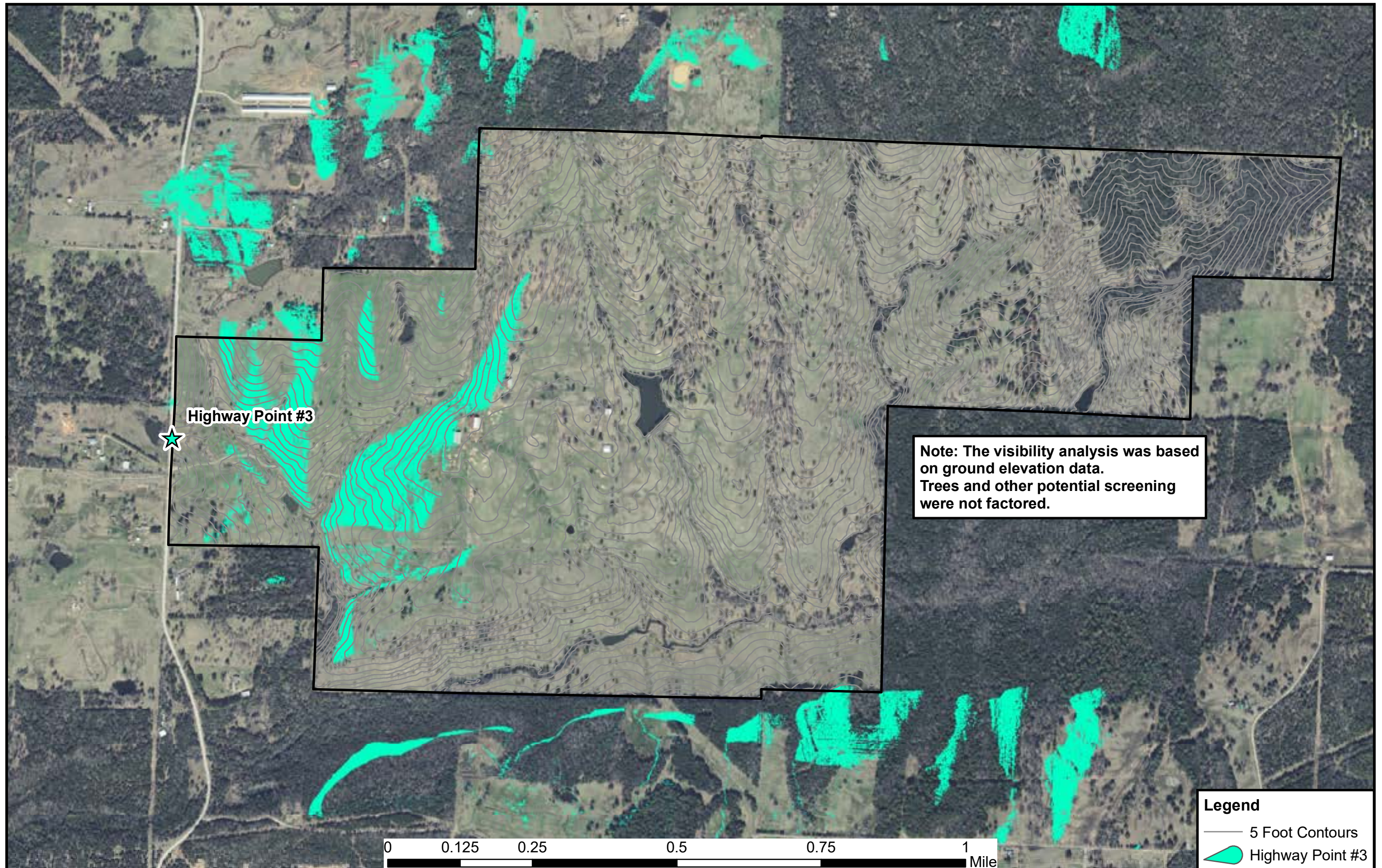
Visibility From Highway Point #1



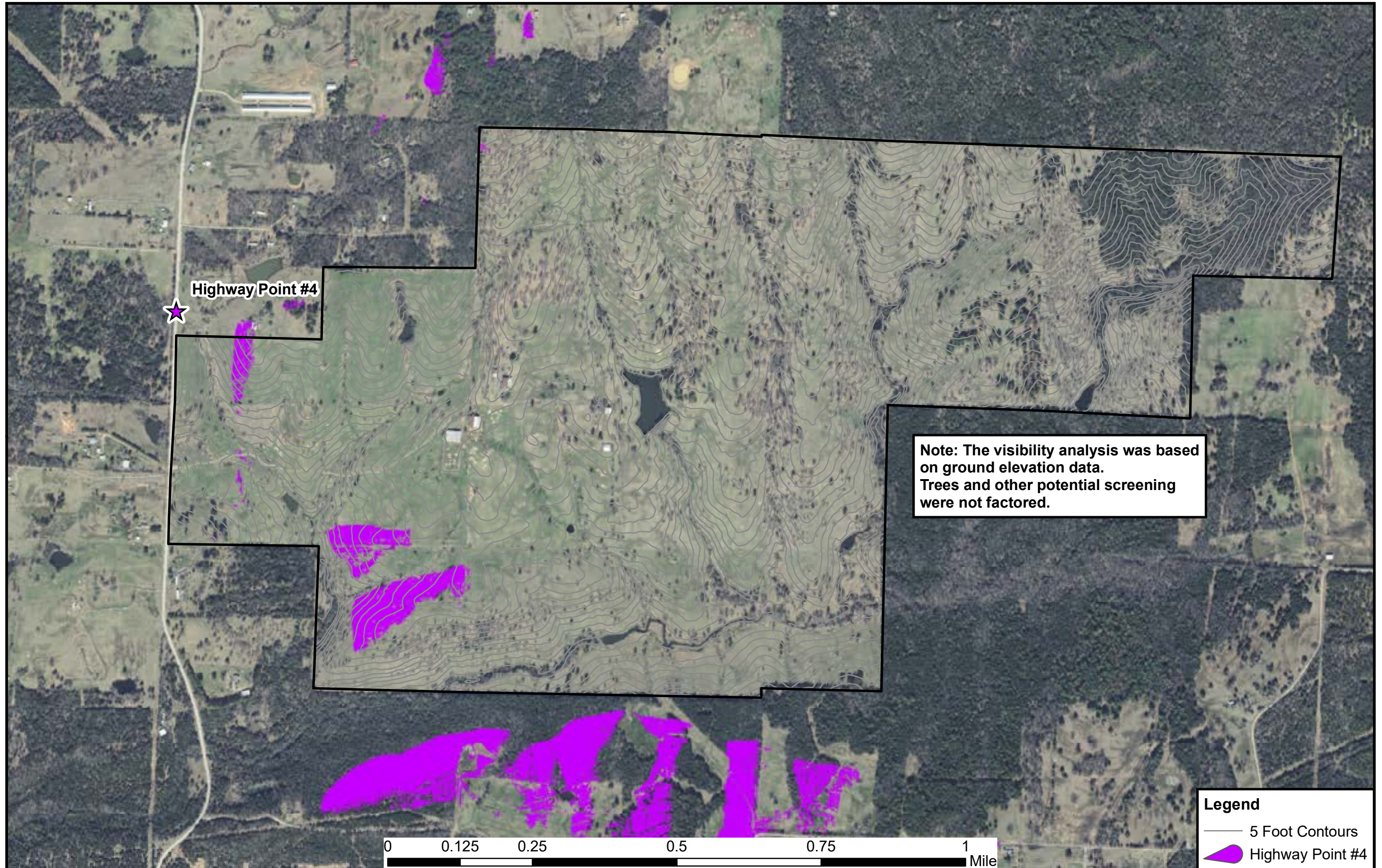
Visibility From Highway Point #2



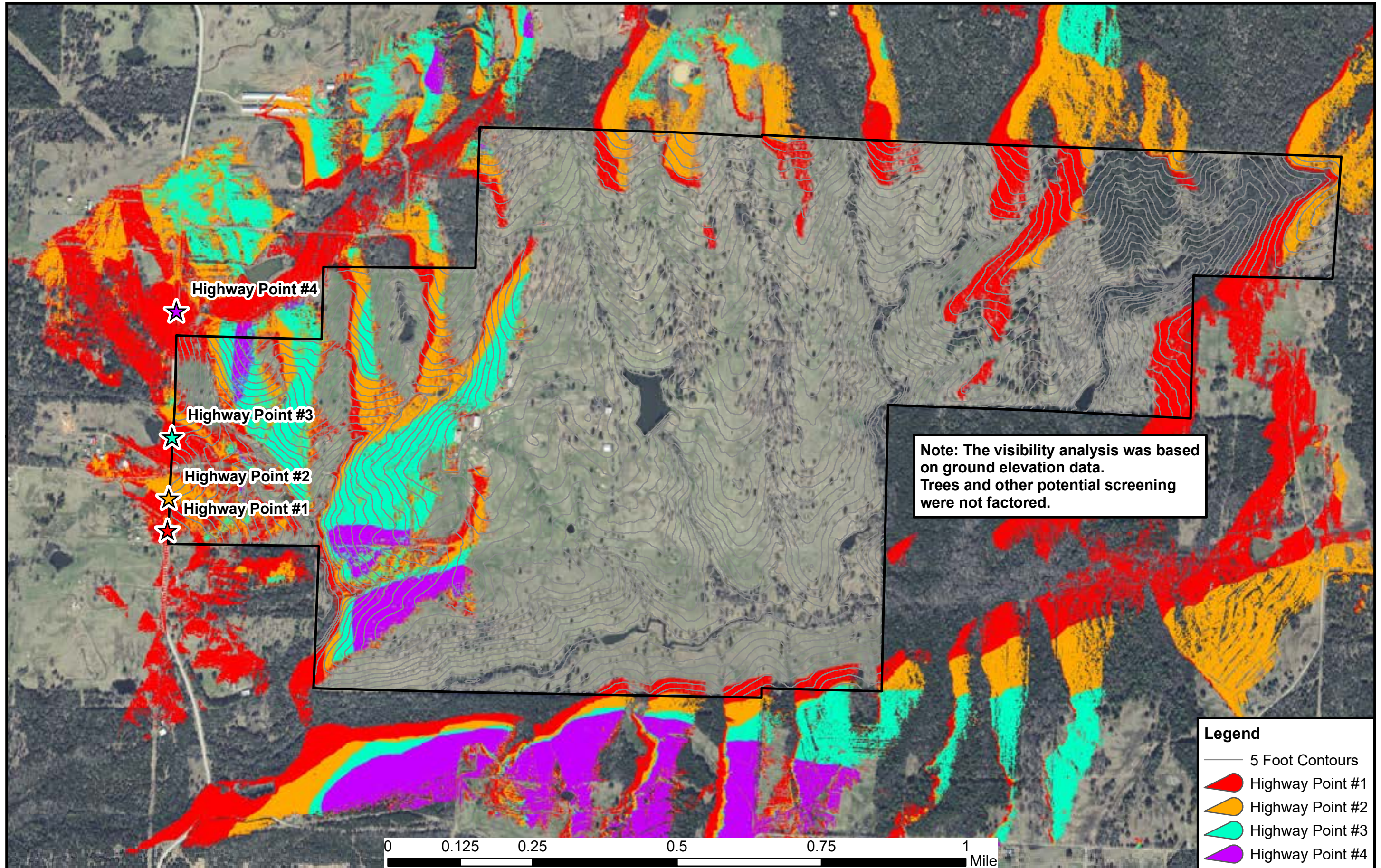
Visibility From Highway Point #3



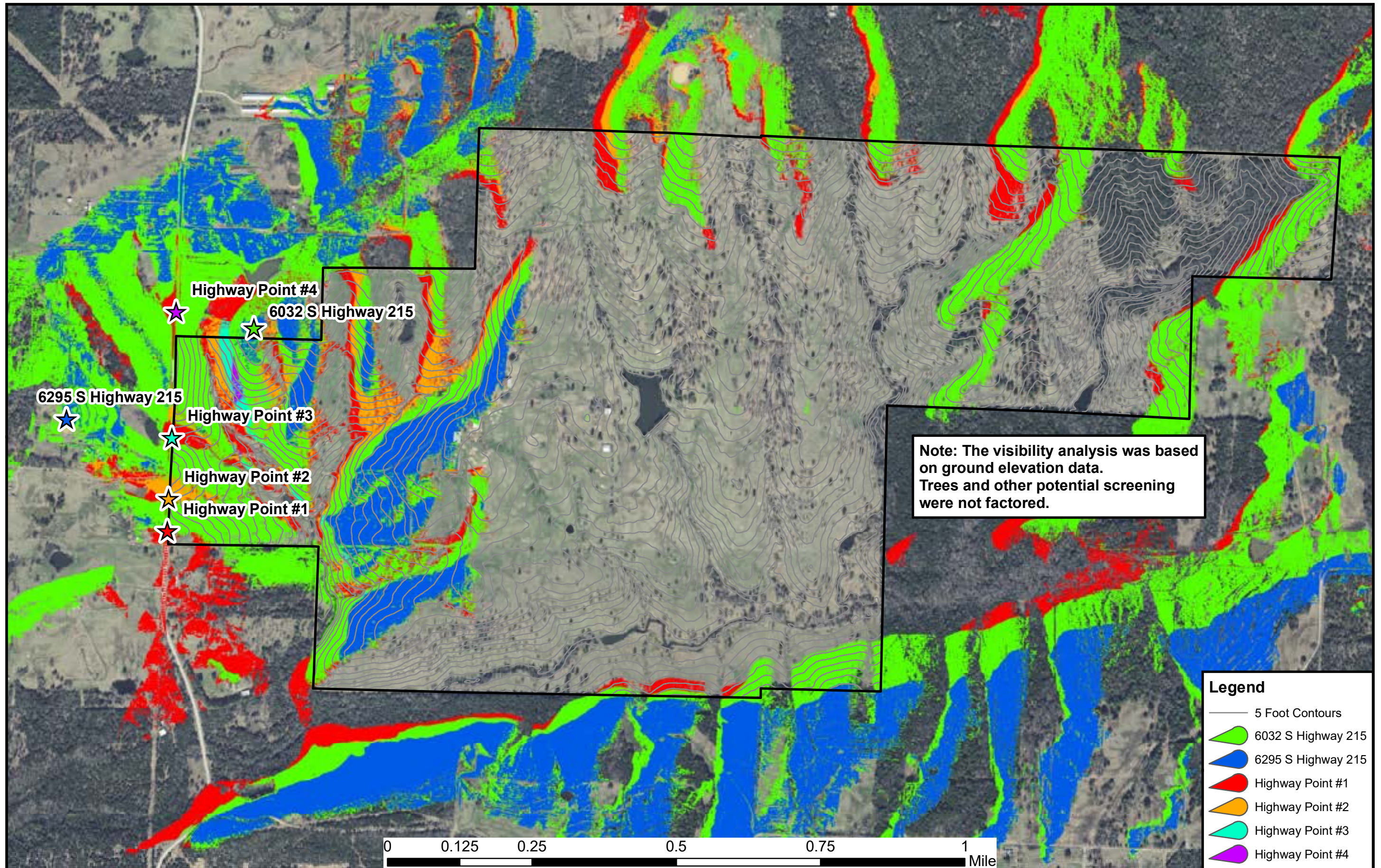
Visibility From Highway Point #4



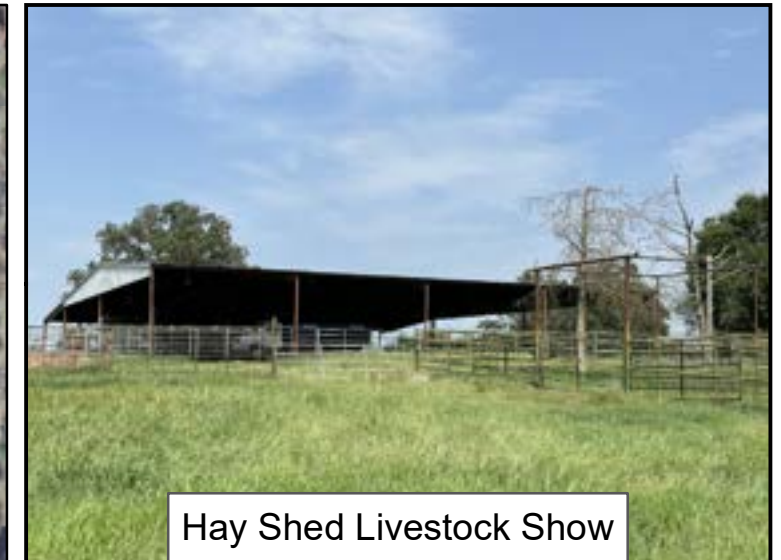
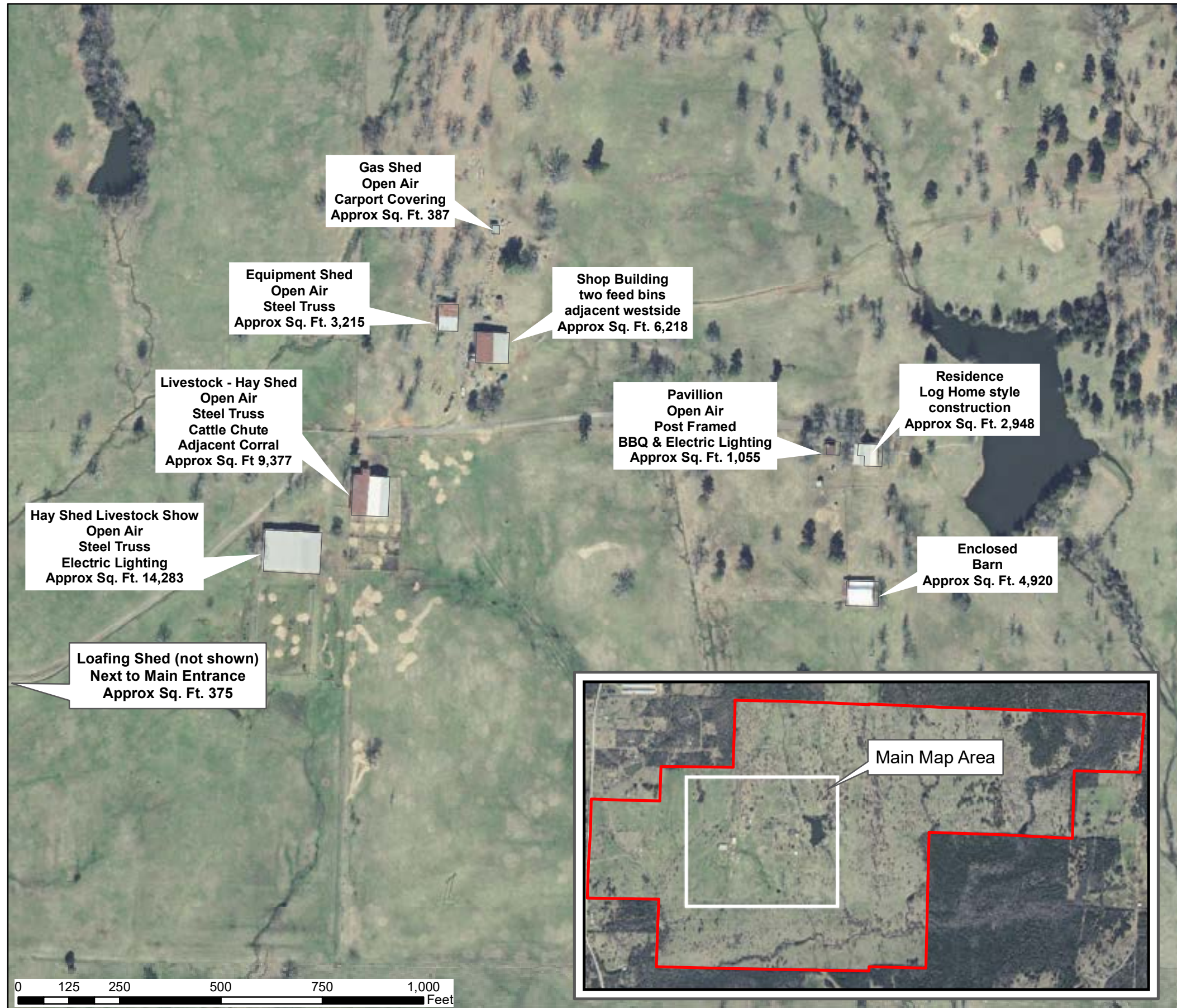
Visibility From All Points Along Highway



Visibility From All Points



Infrastructure - Buildings and Structures



Area Electric Infrastructure

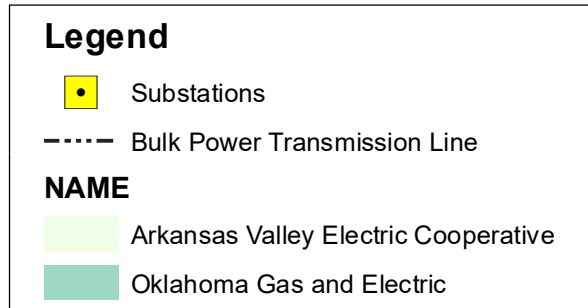


Site and Electric Infrastructure

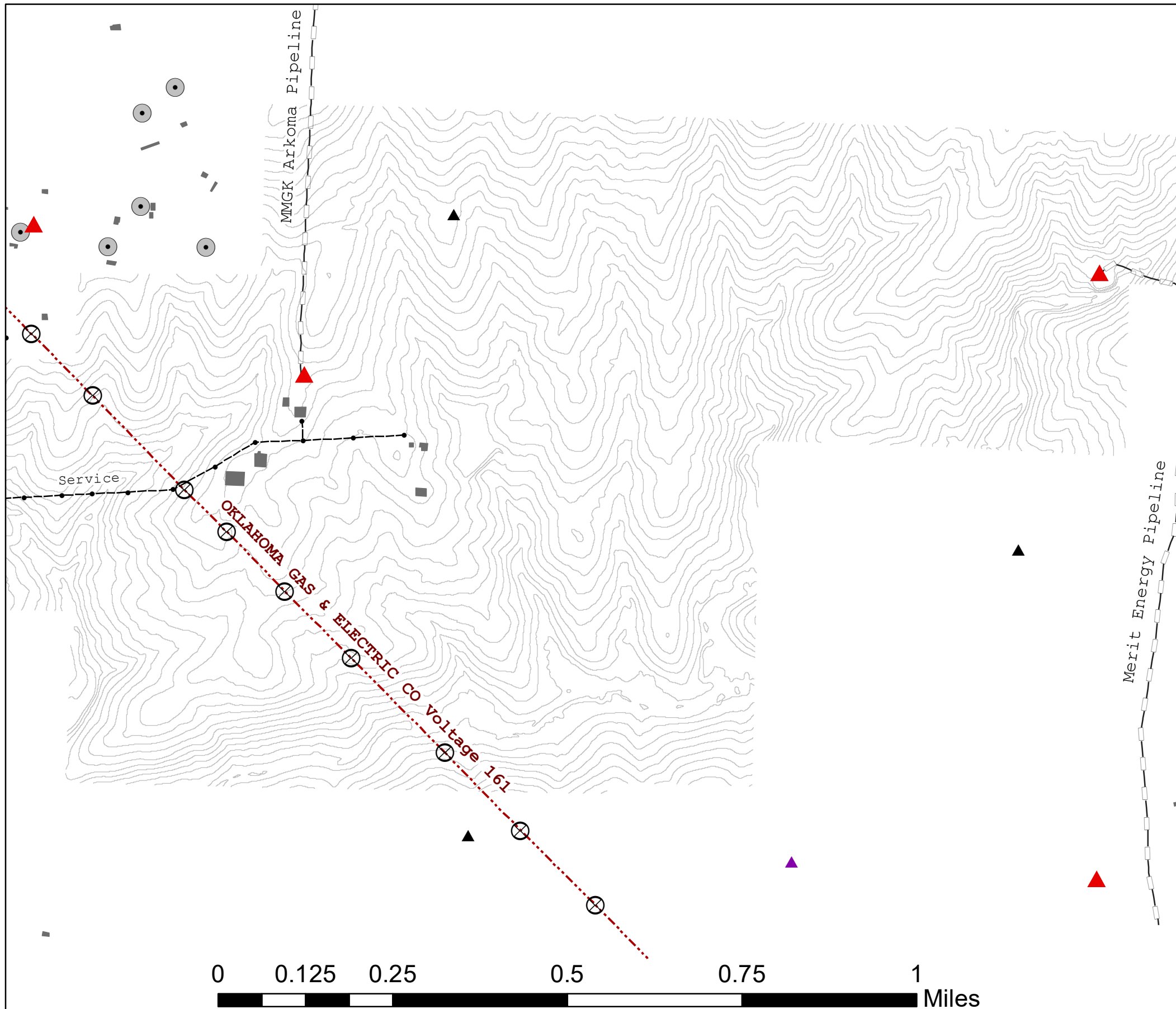
Arkansas Valley Electric Residential Service

Oklahoma Gas & Electric Transmission Line

Approximately 7.5 miles of service line from substation near intersection of Grand Prairie Road and Highway 60.

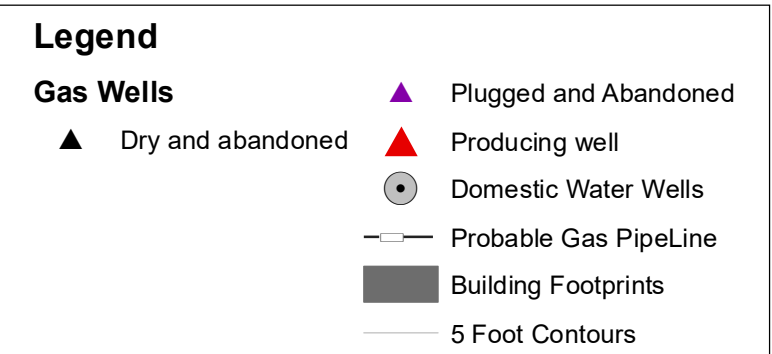


Infrastructure - Electric, Natural Gas and Water

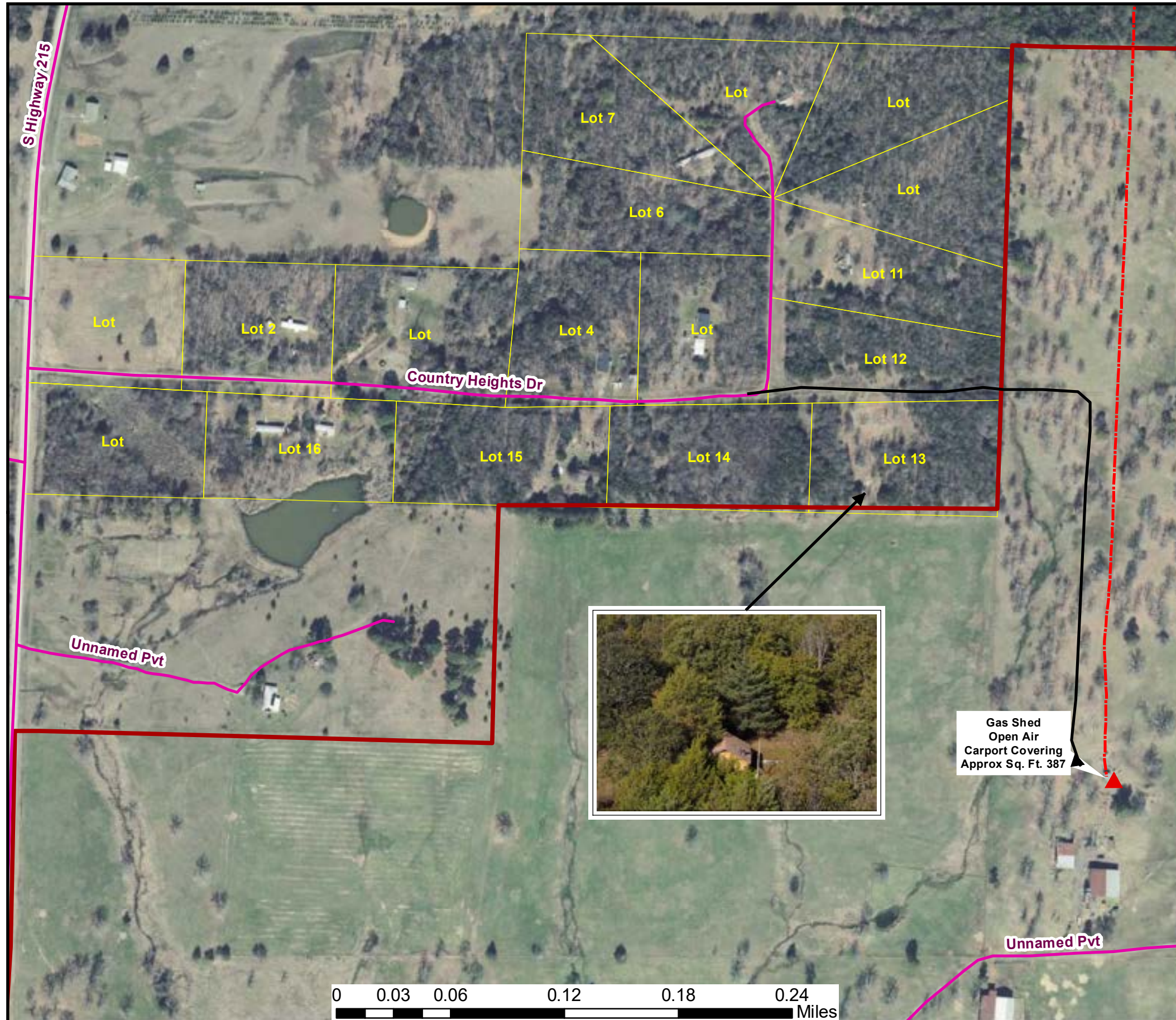


Site and Adjoining Infrastructure Metrics

Arkansas Valley Electric Residential Service
 Oklahoma Gas & Electric Transmission Line
 10 Domestic Water Wells Nearby
 2 Producing Natural Gas Wells
 1 Abandoned Natural Gas Well



Gas Well Access Strategy



Real Estate Purchase Evaluation

Lots 12 & 13 of
 Elliot's South Sixty Subdivision
 Owned by Steven Crowder
 1004 Fraker Street
 Springdale, AR 72764

Non-Resident Owner

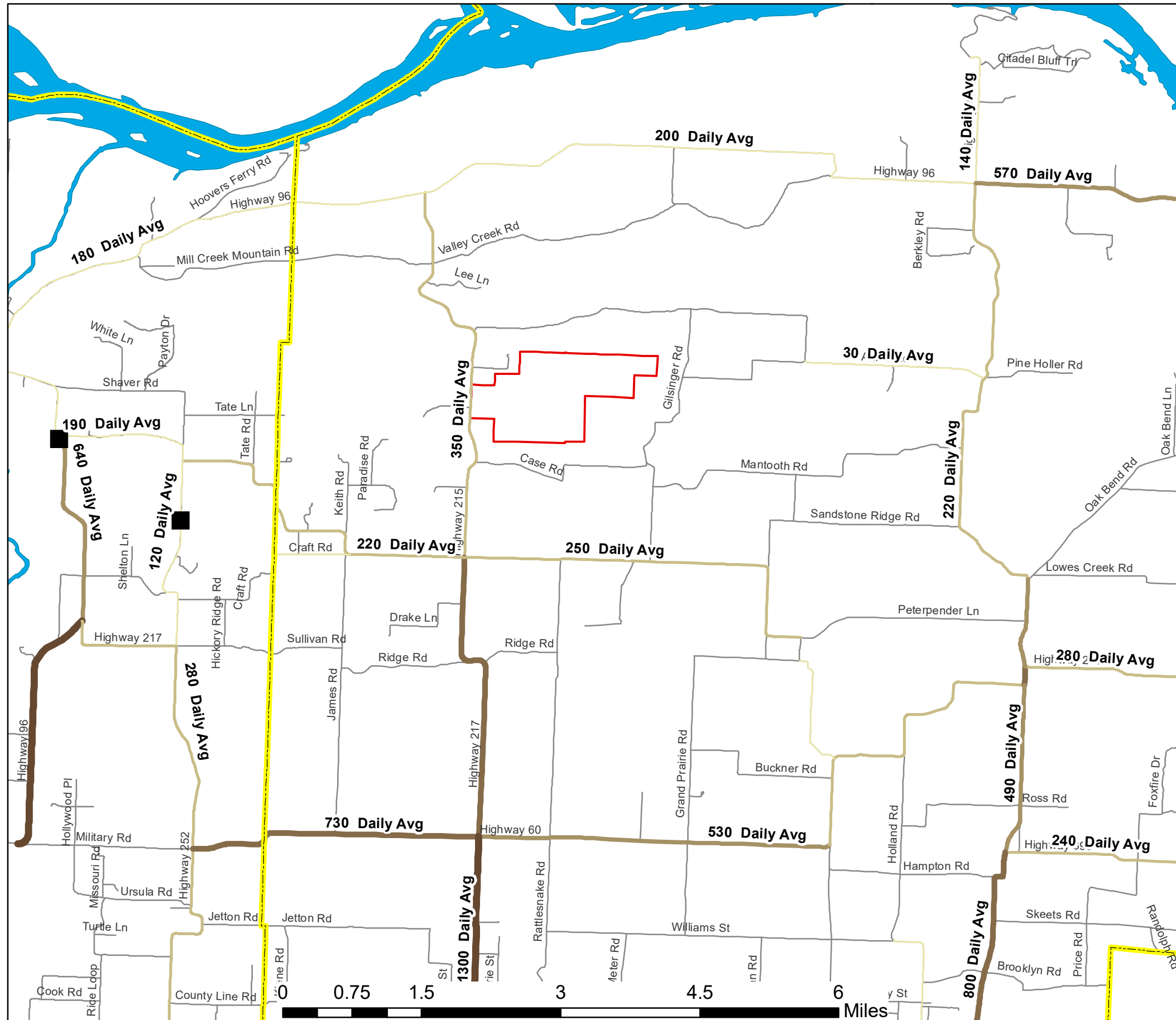
Accessed via Country Heights Drive
 a dedicated public road.

Acquisition of Lots 12 & 13
 could secure an alternative
 access route for gas well
 operators, that would minimize
 interference with facility
 operations.

Legend

- ▲ Gas Well
- Roads
- - - Gas Line
- Site
- Elliot's South Sixty Subdivision

Transportation Infrastructure



Area Transportation Detail

Highway 96 - 200 Average Daily
Functional Class 5 Major Collector
Rural functional class determined by the County Judge

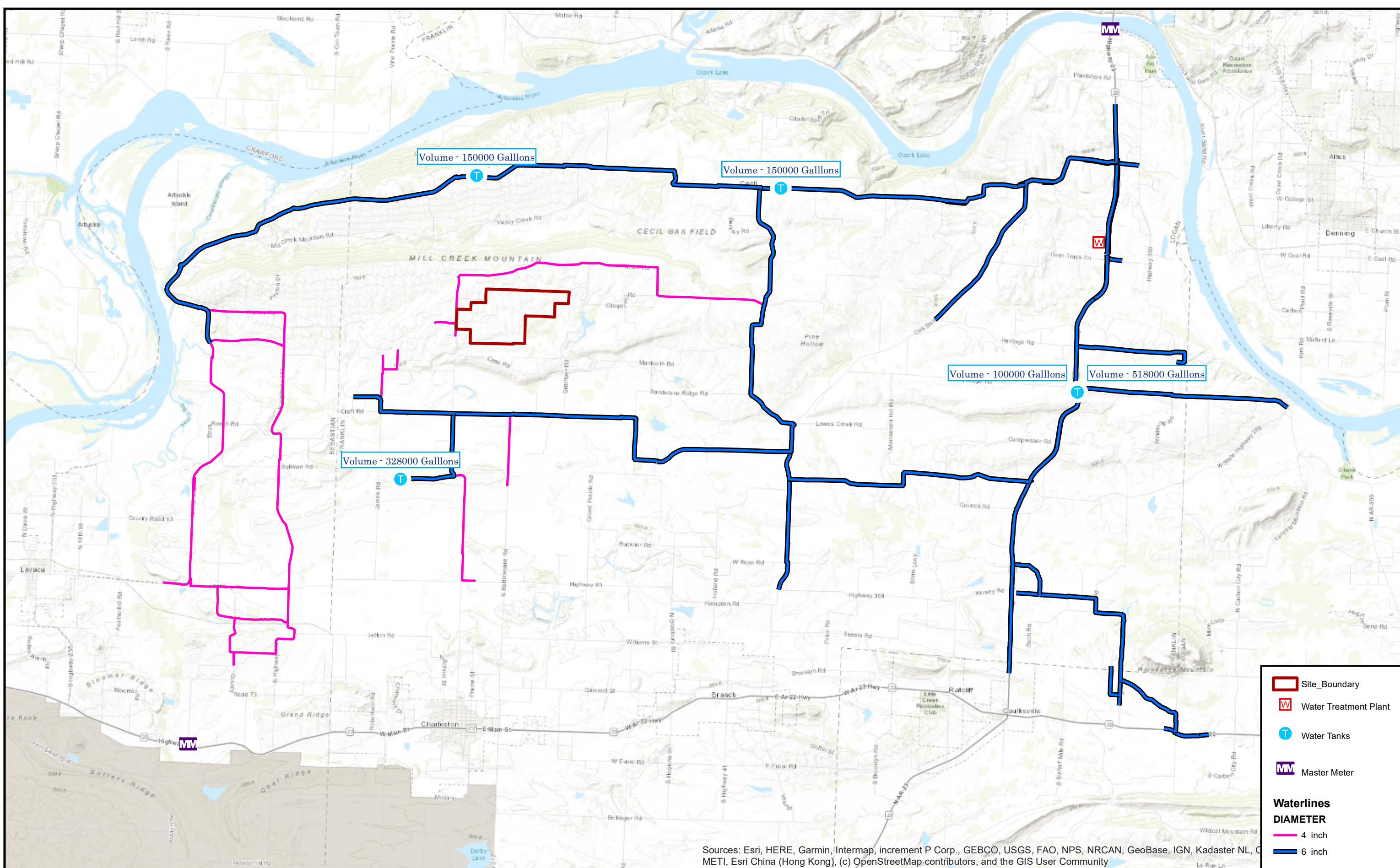
Highway 217 - 800 Average Daily @ Vesta
Functional Class 5 Major Collector
Rural functional class determined by the County Judge

Highway 215 - 350 Average Daily
Functional Class 5 Major Collector
Rural functional class determined by the County Judge

Functional classification is the process by which streets and highways are grouped into classes, or systems, according to the character of service they are intended to provide. Most travel involves movement through a network of roads. It becomes necessary then to determine how this travel can be channelized within the network in a logical and efficient manner. Functional classification defines the nature of this channelization process by defining the part that any particular road or street should play in serving the flow of trips through a highway network.

Legend

- Weight Restricted Posted Bridge
- Average Daily Traffic - 2019**
- 10 - 210
- 211 - 390
- 391 - 640
- 641 - 950
- 951 - 1300
- Roads
- Site Boundary
- County



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

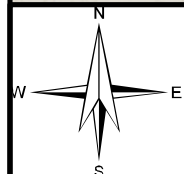
Legend

- Site_Boundary
- Water Treatment Plant
- Water Tanks
- Master Meter

Waterlines

DIAMETER

- 4 inch
- 6 inch



PWS # 674
Riversouth Rural Water District

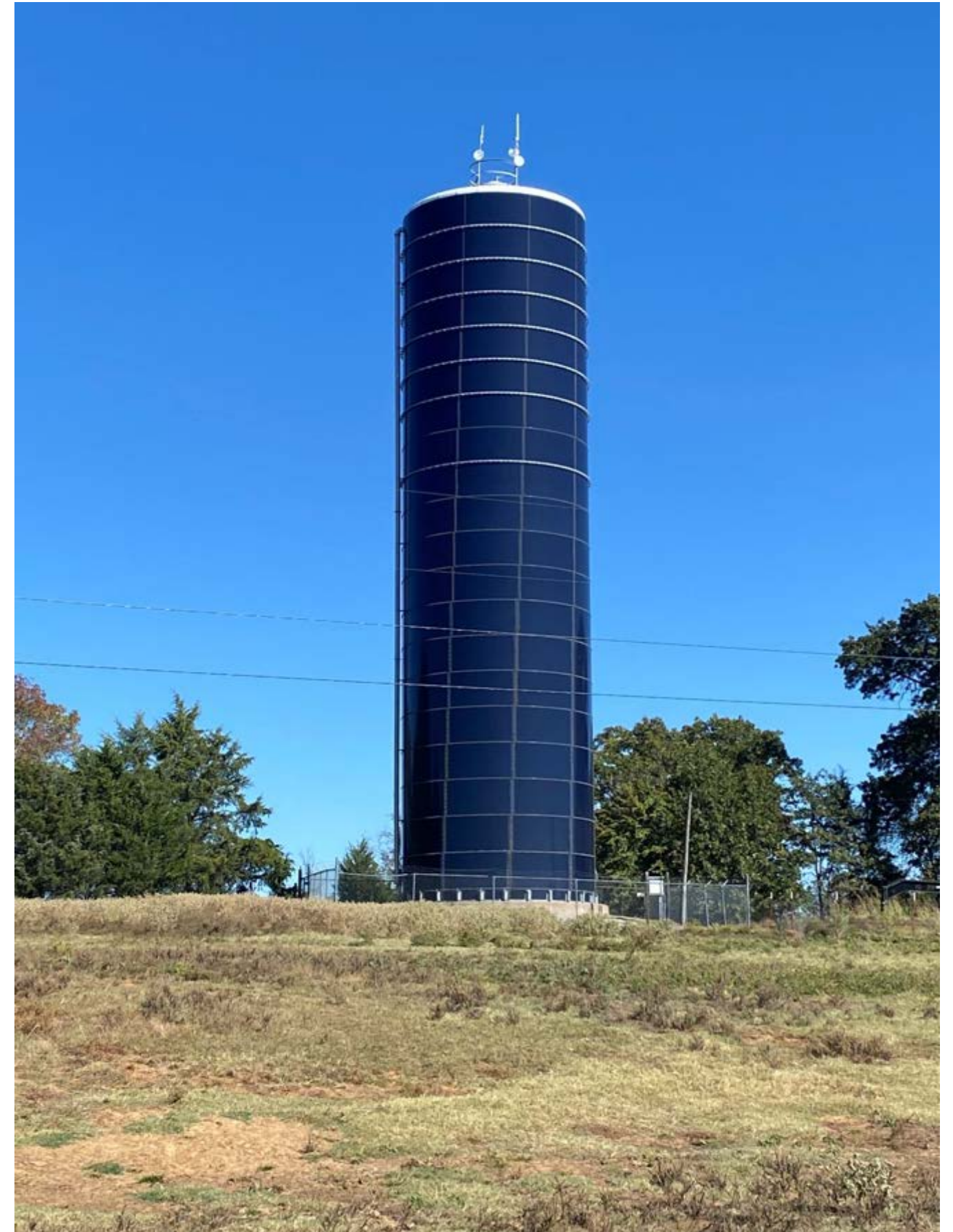


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 Drawn by Anthony Vestal 08-01-2024

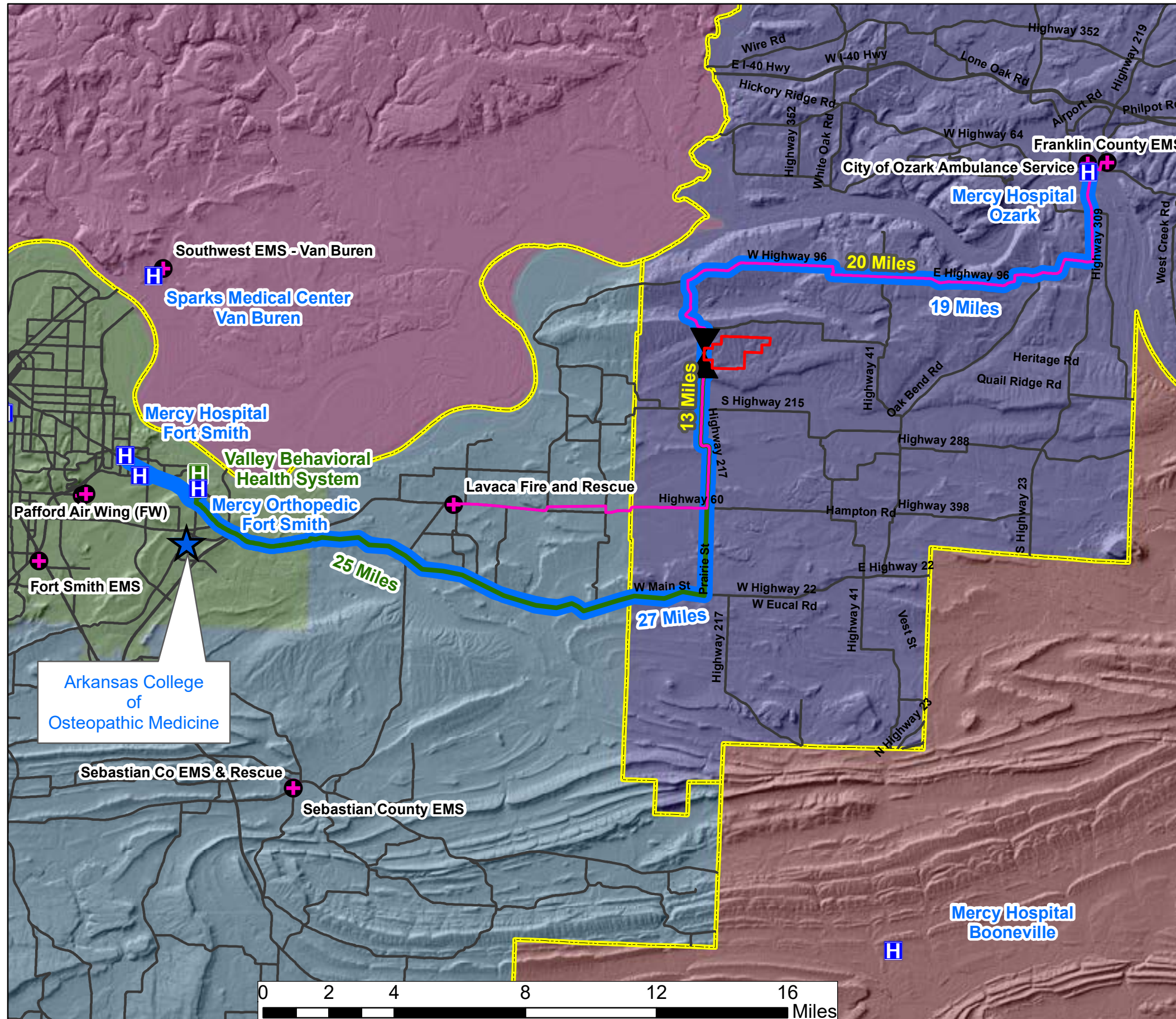
Highway 96 Water Tower – 150,000 Gallon



Ridge Road Water Tower – 328,000 Gallon



Ambulance Station Routes and Hospital Routes to Site



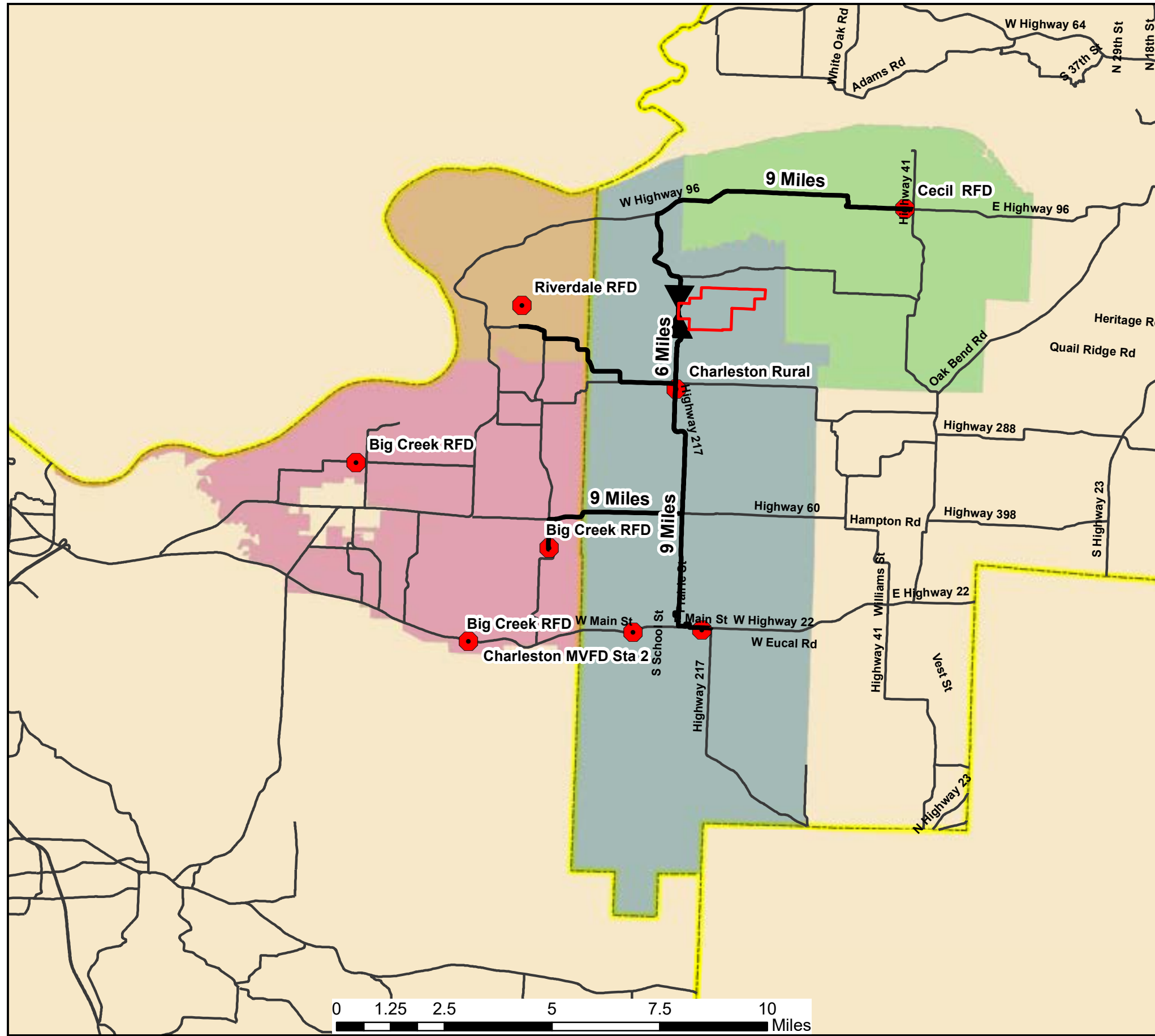
Station Name	Miles
Franklin County EMS	20 Miles
Lavaca Fire and Rescue	13 Miles

Hospital Route	Miles	Services
Mercy Hospital Fort Smith	27 Miles	Comprehensive Testing and Treatments Level IIIA NICU Outpatient Surgery Trauma Unit Burn Unit Emergency
Valley Behavioral Health System	25 Miles	Mental Health Services
Mercy Orthopedic Hospital Fort Smith	27 Miles	All-in-One Orthopedic Care
Mercy Hospital Ozark	19 Miles	25-Bed Critical Access Emergency

Legend

- Hospitals
- Ambulance Station Routes
- Hospital Routes
- Arkansas College of Osteopathic Medicine
- Ambulance Stations
- Roads
- Site Boundary
- County Boundary
- Fort Smith EMS
- Franklin County EMS
- Logan County EMS
- Sebastian County EMS
- Southwest EMS - Crawford

Fire Station Routes to Site



Route Name	Label	ISO Rating	Equipment
Cecil	9 Miles	8.5	1,000 GPM Pump/400 Gallon Tank 500 GPM Pump/400 Gallon Tank 120 GPM Pump/500 Gallon Tank 2,000 Tank/300 GPM Pump 2200 Capacity Drop Tank 6000 Capacity portable Generator Class B Foam AFFF - 5
Riverdale	6 Miles	9	1,000 GPM Pump/400 Gallon Tank (2) 15 GPM Pump/75 Gallon Tank (2) 2,000 Tank/300 GPM Pump (2) 2000 Capacity Drop Tank
Charleston Rural	2 Miles		
Big Creek	9 Miles	3	500 GPM Pump/400 Gallon Tank (3) 15 GPM Pump/75 Gallon Tank (2) 2,000 Tank/300 GPM Pump (3) 3000 Capacity Drop Tank 62 Capacity portable Generator Class B Foam AFFF - 6
Charleston	9 Miles		

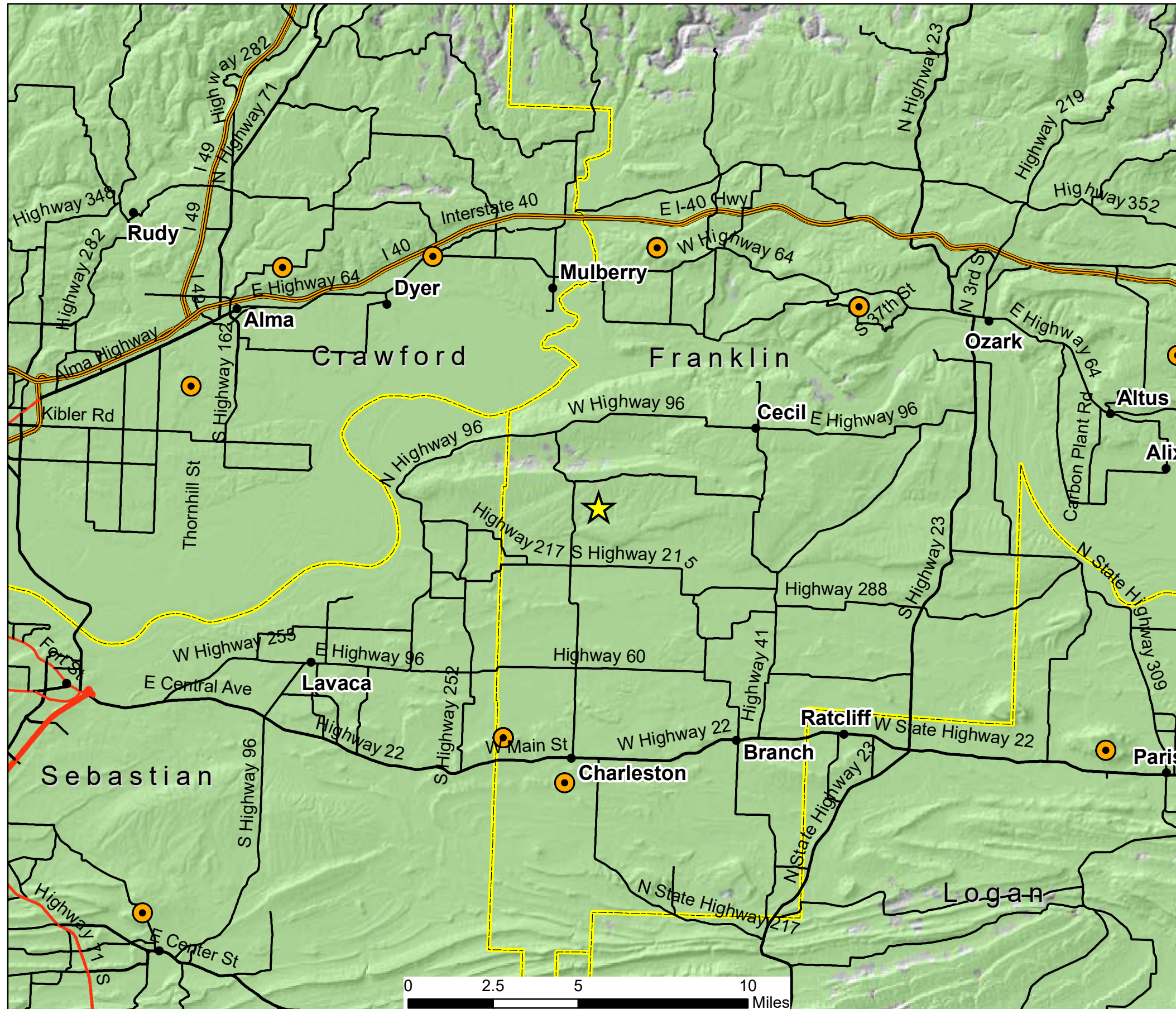
Legend

- Fire Station Routes
- Fire Stations
- Roads
- Site Boundary

Fire Districts

- Big Creek
- Cecil
- Charleston
- Riverdale
- County Boundary

Infrastructure - Telecommunications, Broadband and Public Safety



Wireless Broadband Coverage

4G LTE

(All providers shown. Source: FCC)

Legend

Minimum download speed

- 5 Mbps

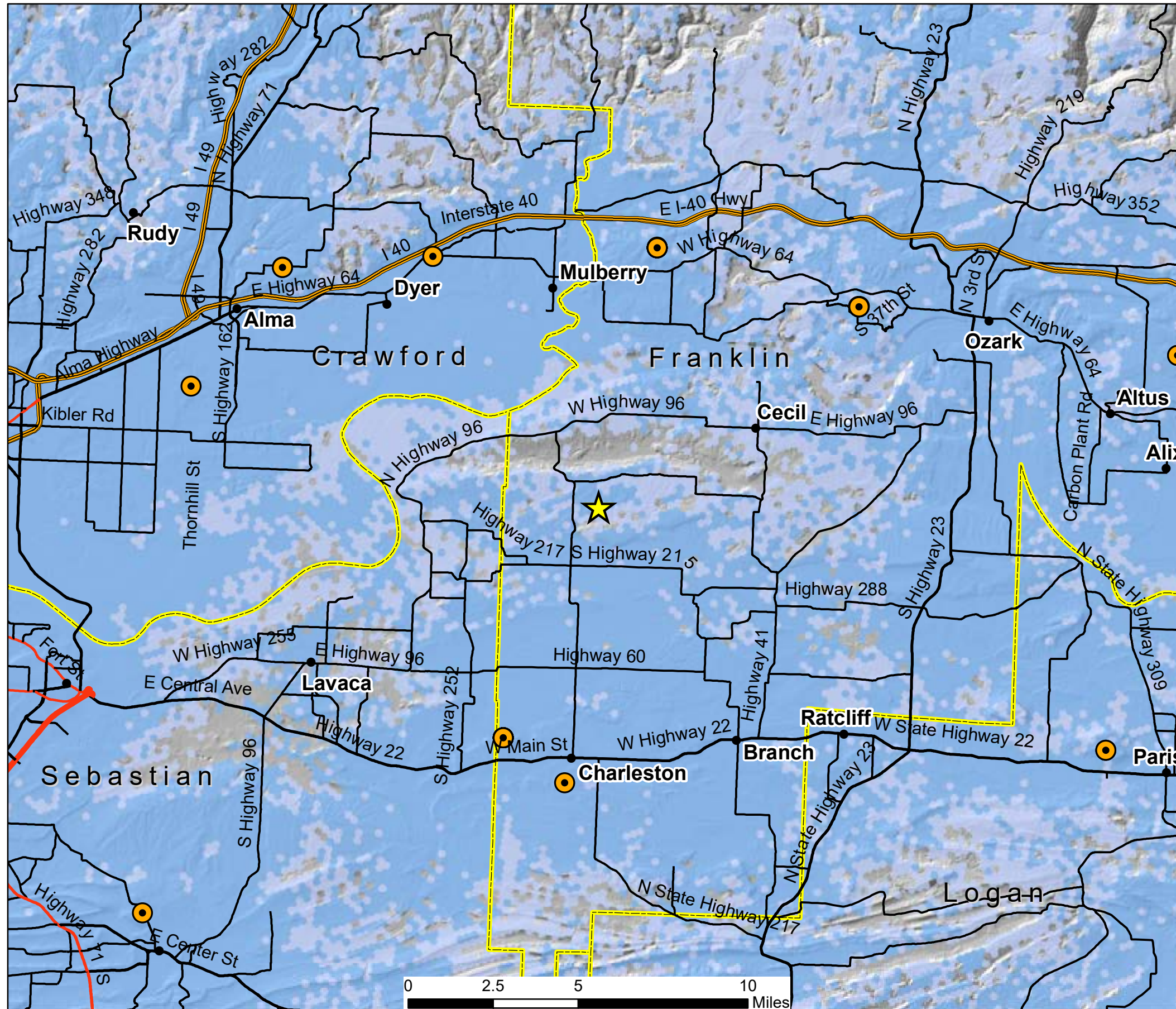
Other Symbols

- Site
- Cellular Towers
- Cities/Towns
- County Boundaries

Roads & Highways

- Interstate
- Other Freeways & Expressways
- Other Principal Arterials
- Minor Arterials
- Major Collector; Minor Collector

Infrastructure - Telecommunications, Broadband and Public Safety



Wireless Broadband Coverage

-
5G

(All providers shown. Source: FCC)

Legend

Minimum download speed

- 35 Mbps
- 7 Mbps

- Site
- Cellular Towers
- Cities/Towns

- County Boundaries

Roads & Highways

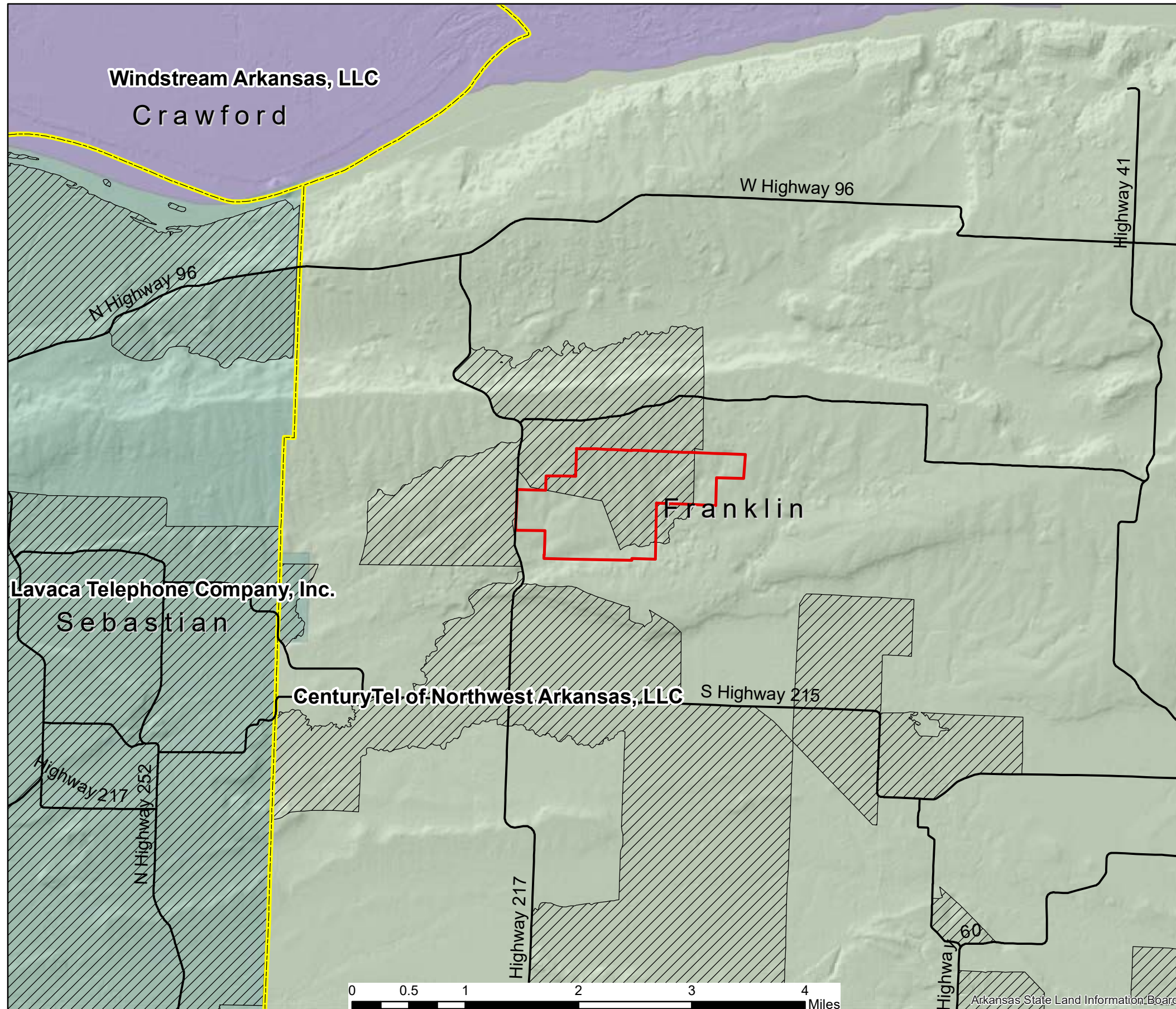
- Interstate
- Other Freeways & Expressways
- Other Principal Arterials
- Minor Arterials
- Major Collector; Minor Collector

Infrastructure - Telecommunications, Broadband and Public Safety









Wireline Broadband Service Availability

Local telephone providers shown shaded

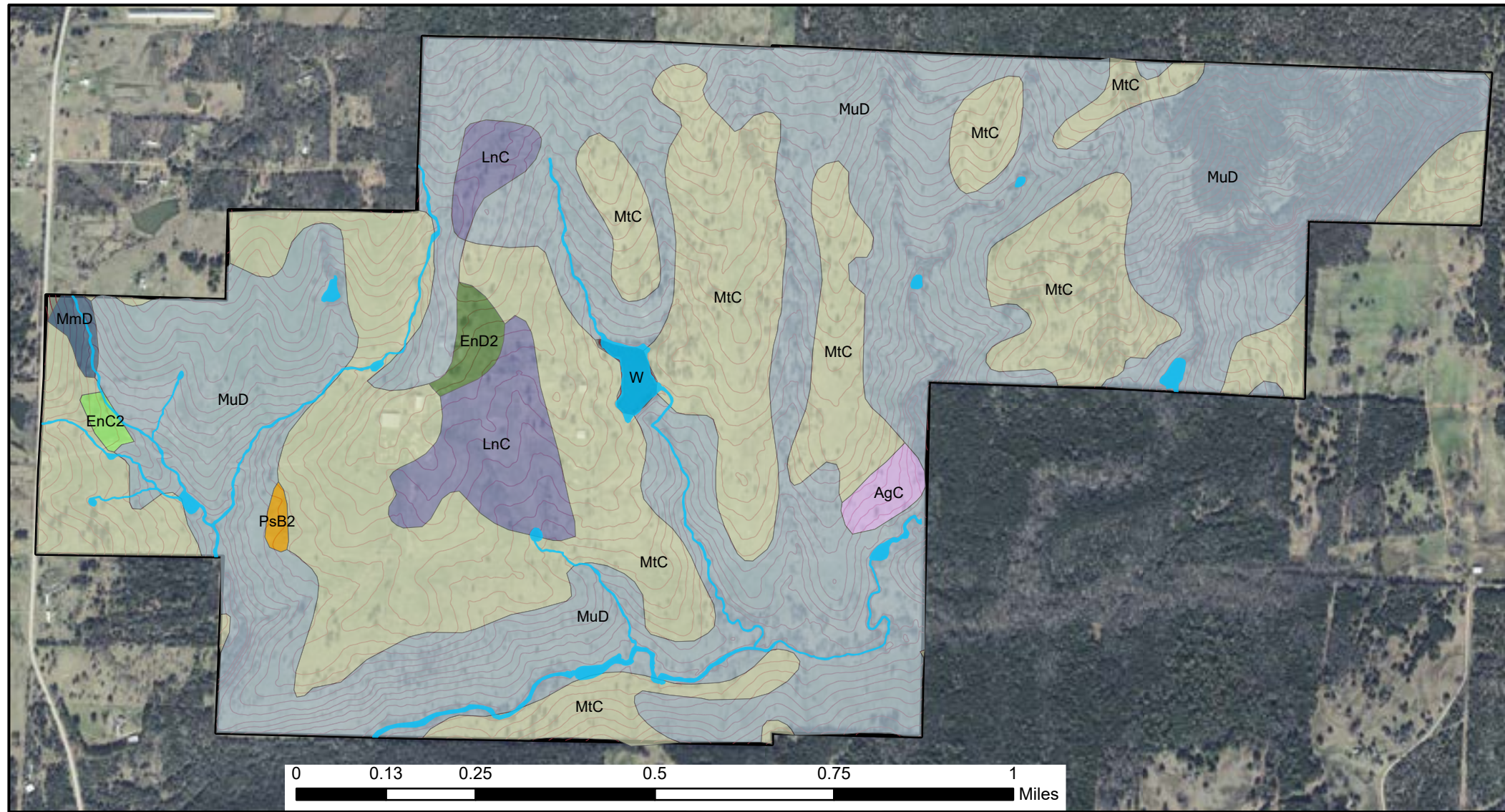
Cross-hatched areas show wireline broadband service availability as of December 2020 (Source: FCC)



Legend

-  Wireline Broadband Coverage
-  Site Boundary
-  County Boundaries
- Roads & Highways**
-  Interstate
-  Other Freeways & Expressways
-  Other Principal Arterials
-  Minor Arterials
-  Major Collector; Minor Collector

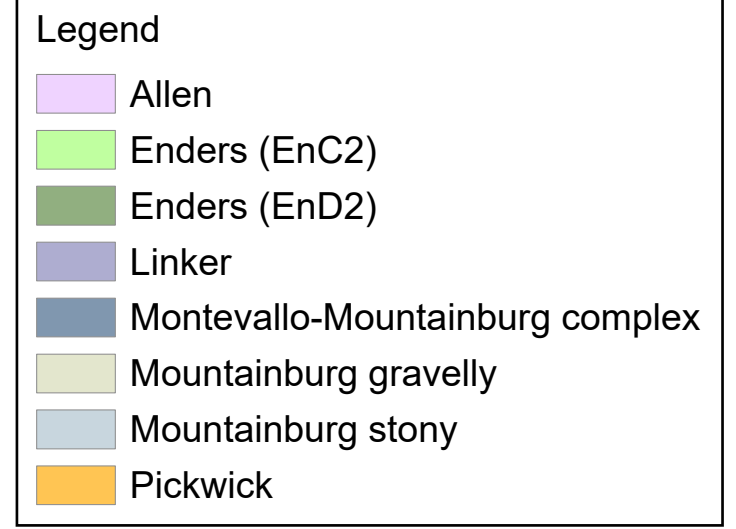
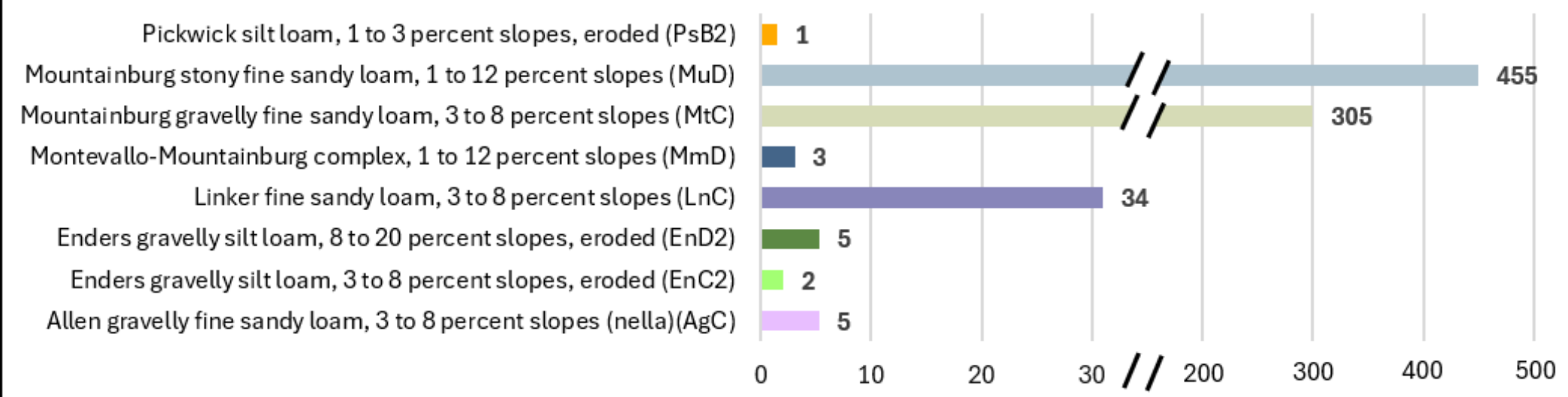
USDA Soil Survey Summary



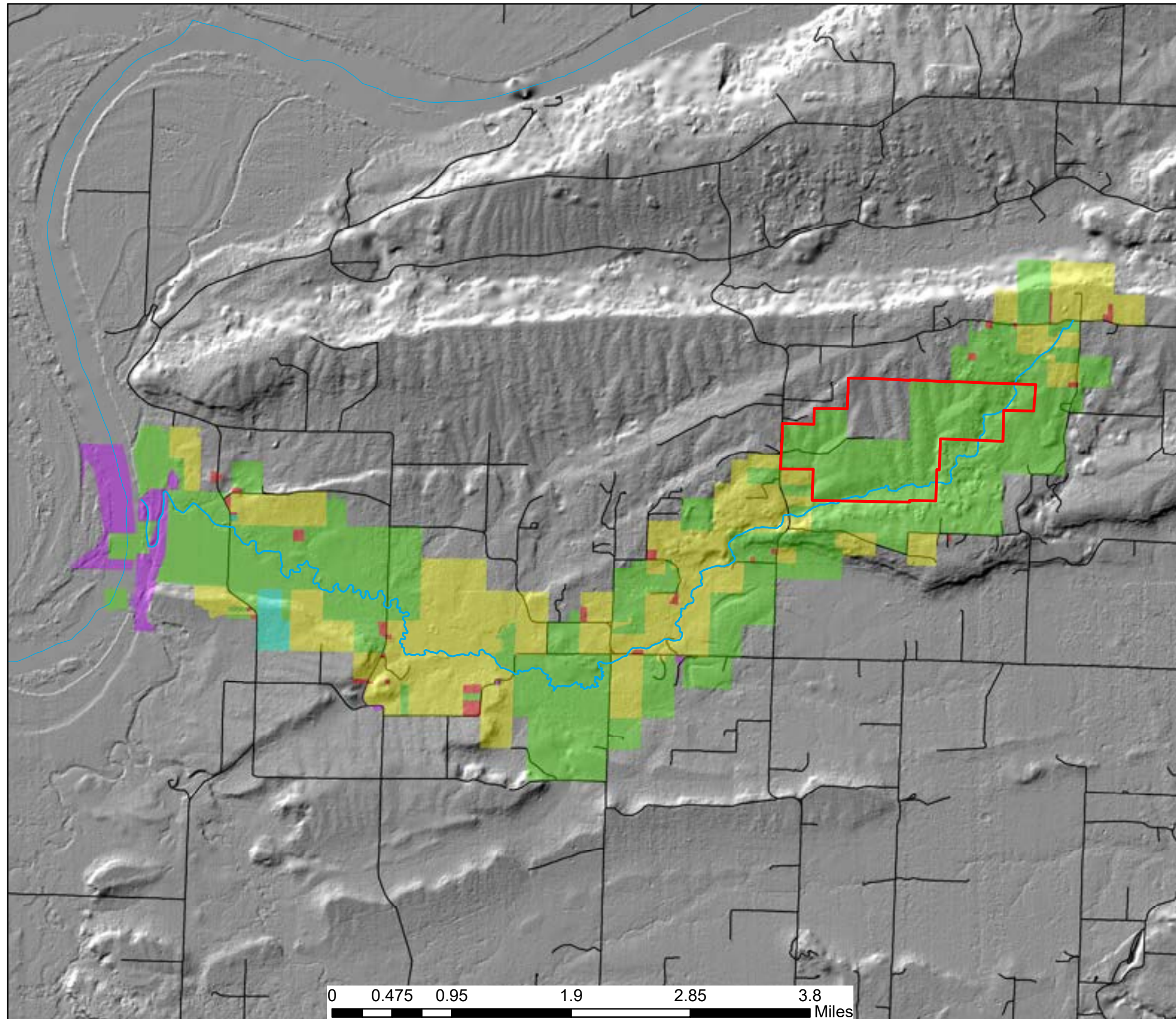
Soils Description

- Enders Series:**
- Depth to bedrock ranges 32 to 60 inches
 - Solum thickness ranges from 32 to 60 inches.
 - Drainage Class - Well Drained
 - Soil Reaction strongly acid to extremely acid
- Linker Series:**
- Depth to bedrock ranges 20 to 40 inches
 - Depth Class - Moderately Deep
 - Drainage Class - Well Drained
 - Soil Reaction - extremely acid to strongly acid
- Mountainburg Series:**
- Depth to bedrock - 12 to 20 inches
 - Depth Class - Shallow
 - Drainage Class - Well Drained
 - Soil Reaction: very strongly to slightly acid
- Montevallo Series:**
- Depth to bedrock 10 to 20 inches.
 - Depth Class - Shallow
 - Drainage Class - Well Drained
 - Soil Reaction - very strongly to moderately acid

Soil Type by Acreage



Onion Creek Flowpath



Onion Creek is 13.24 miles long and flows into the Arkansas River.
 Within 1/2 mile of the creek, there are 127 addresses and 288 building footprints.
 The National Hydrography Dataset categorizes Onion Creek as a Perennial Stream, meaning that it has water flowing in it year-round. Most of this water comes from streams at its headwaters or groundwater while rainfall and other precipitation account for the remaining supplemental flow.

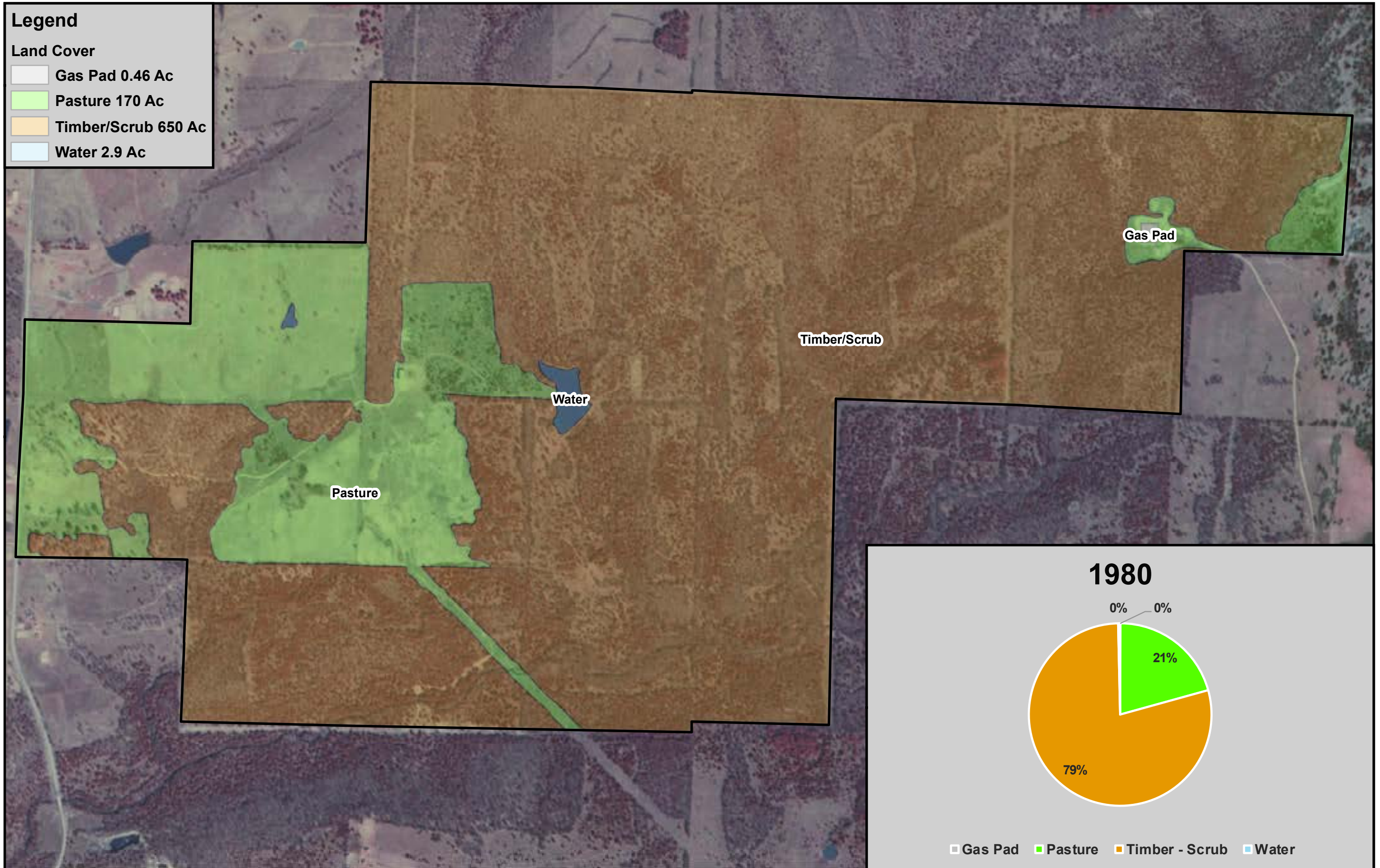
Legend

- Site Boundary
- Onion Creek
- Arkansas River
- Roads

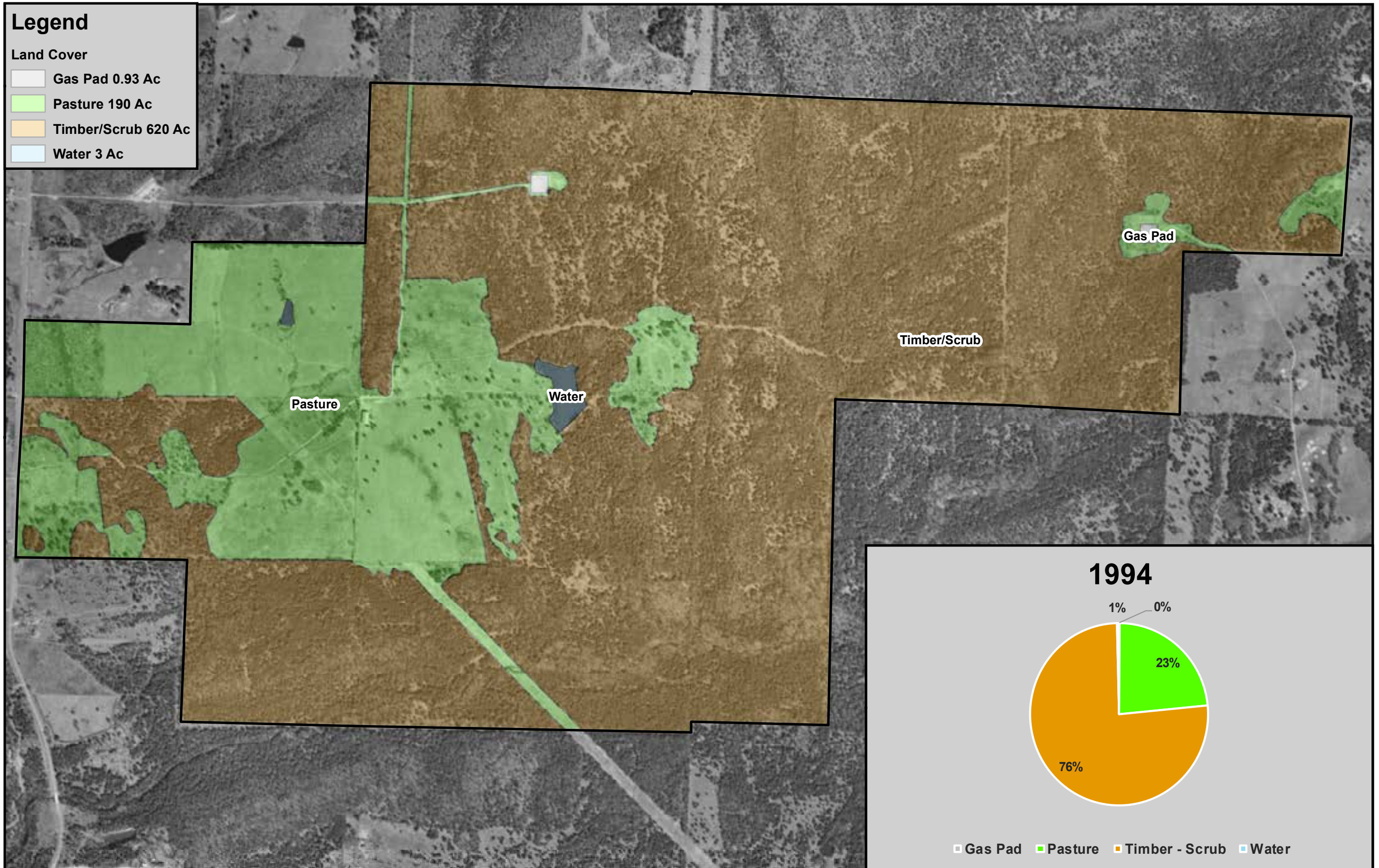
Land Use

- 92 - Ag Vacant Parcels
- 10 - Ag Misc. Parcels
- 71 - Ag Improved Parcels
- 28 - Residential Parcels
- 7 - Residential Vacant Parcels
- 3 - Residential Misc. Parcels
- 2 - Commercial Parcels
- 11 - Exempt Gov. Parcels
- 1 - Cemetery Parcel
- 1 - Church Parcel
- 1 - Corps of Engineers Parcel

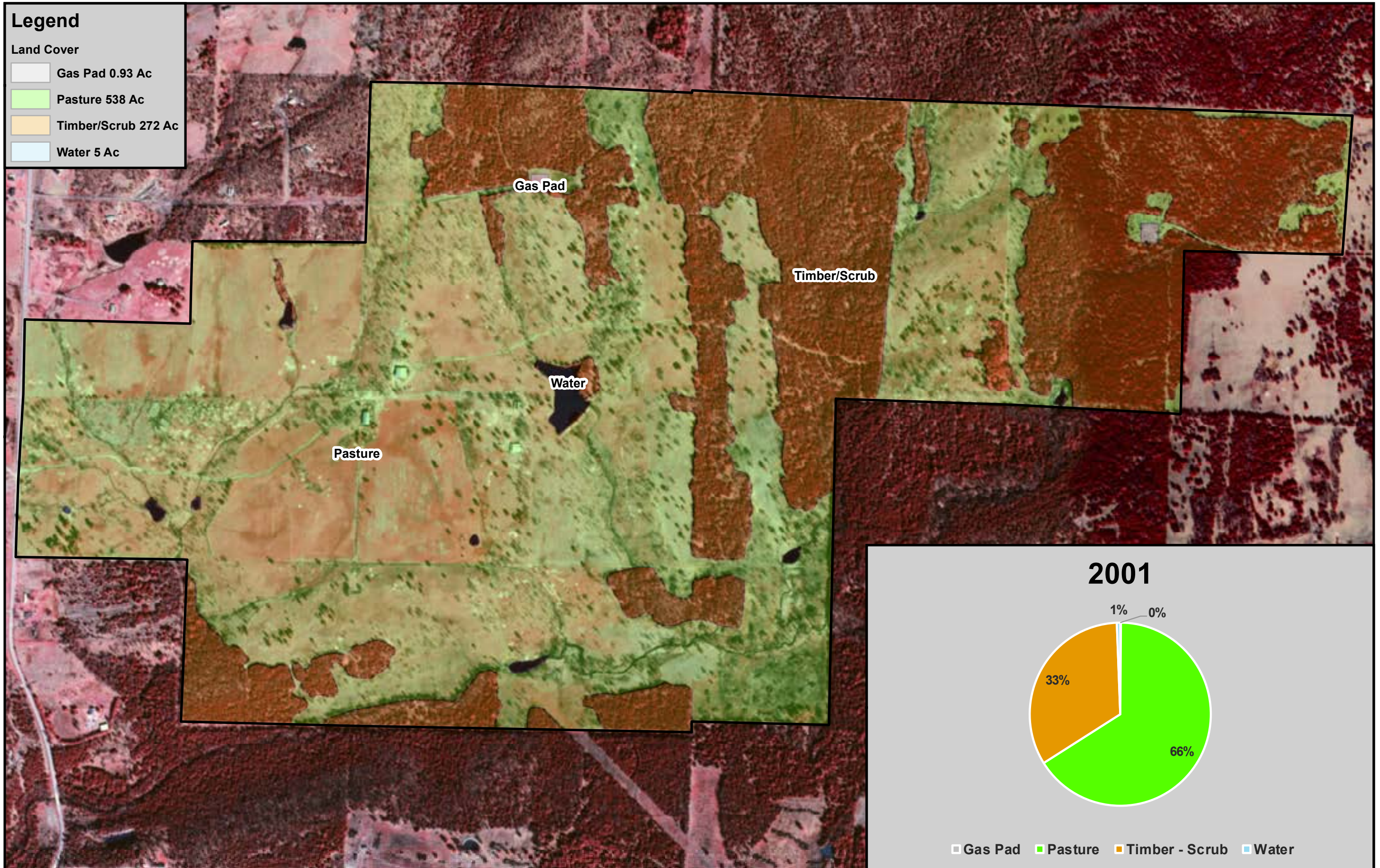
Land Cover 1980



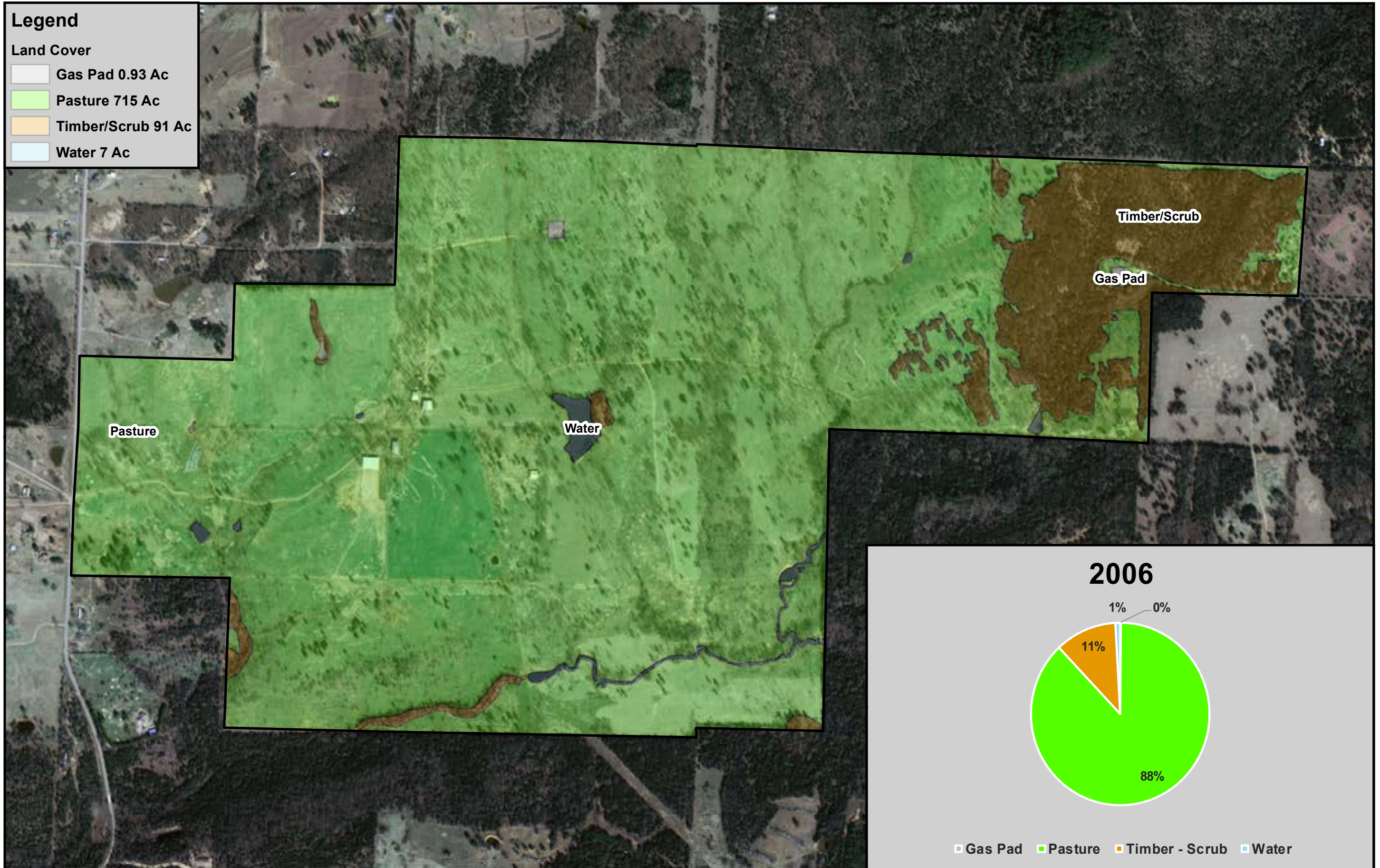
Land Cover 1994



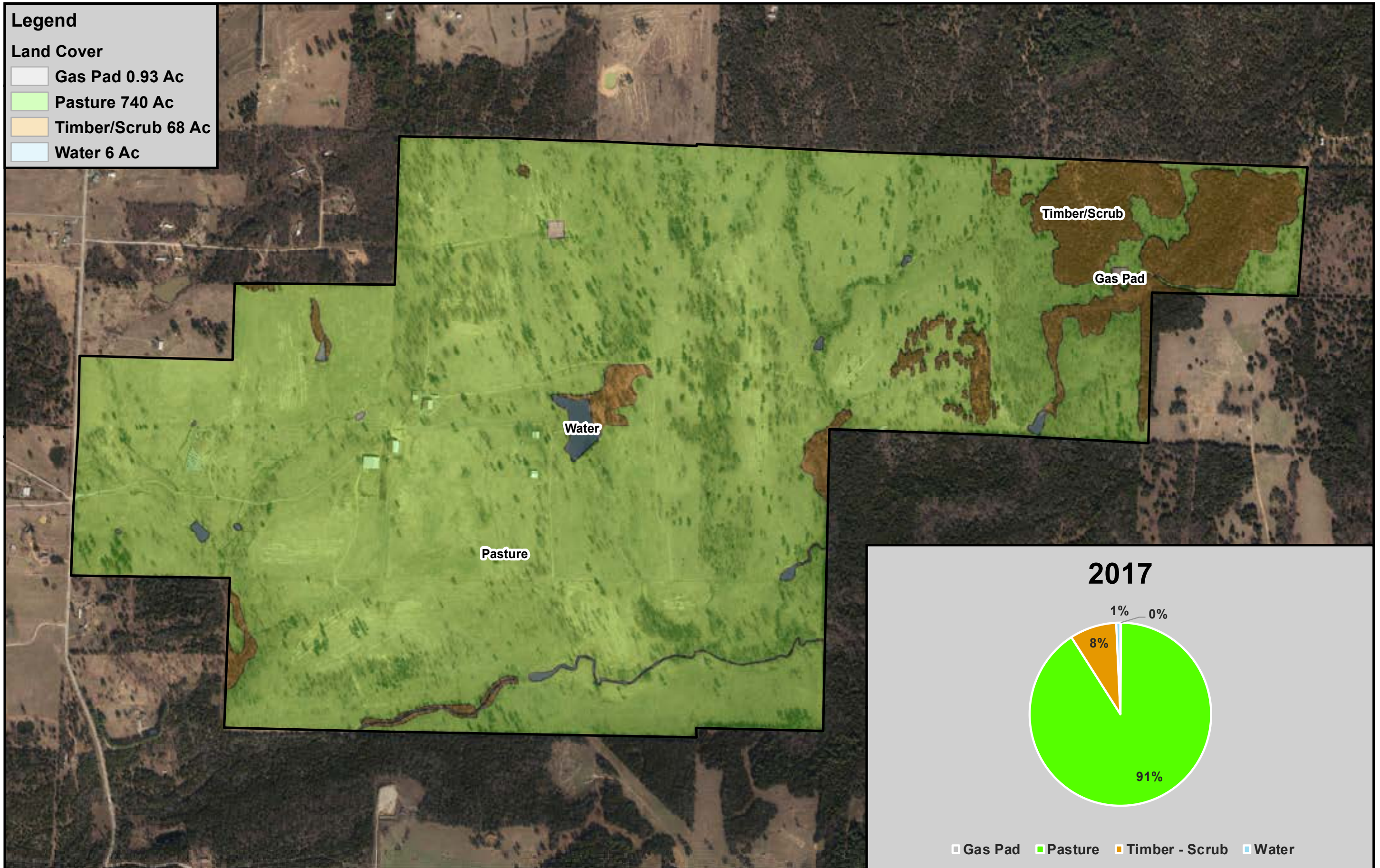
Land Cover 2001



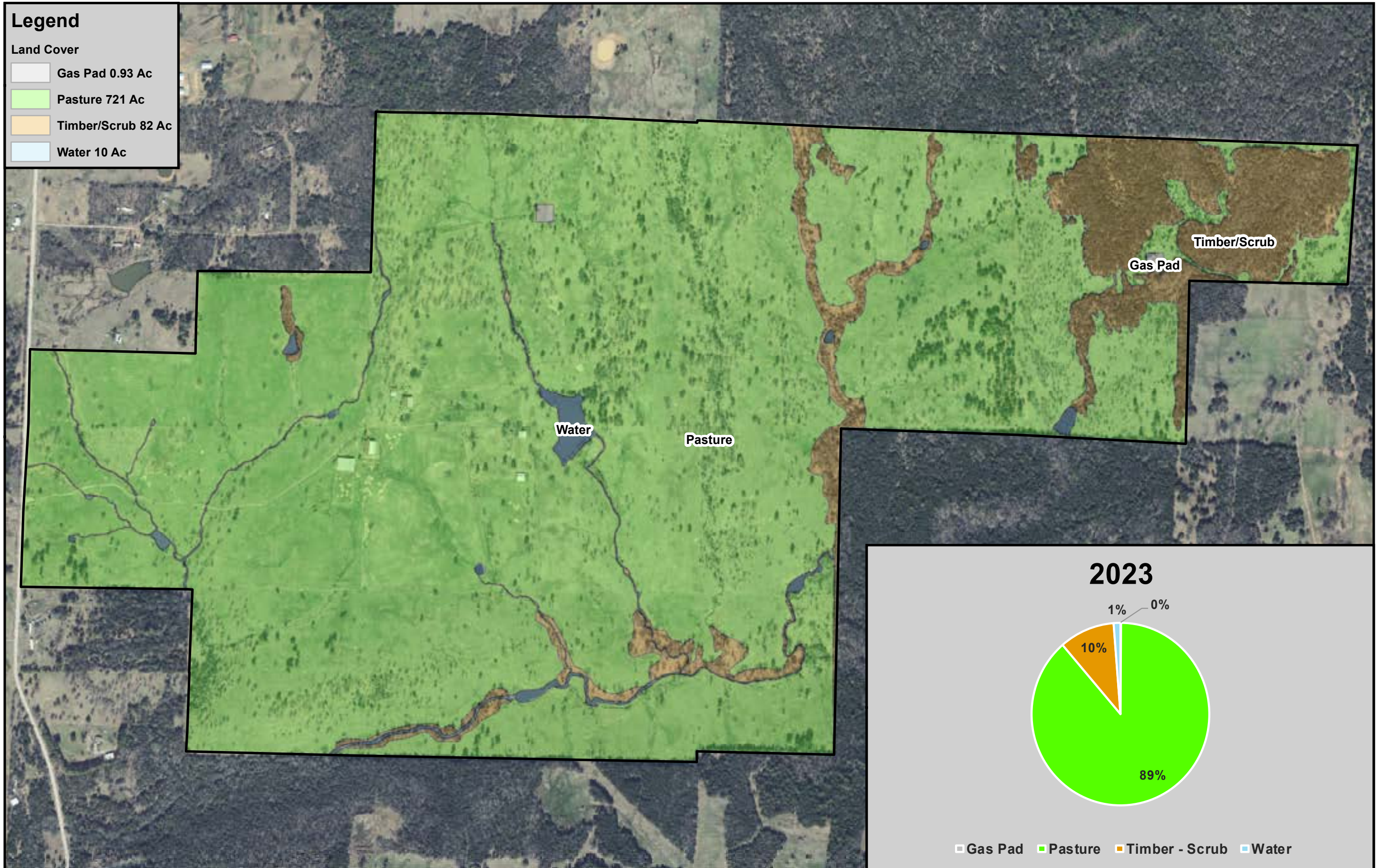
Land Cover 2006



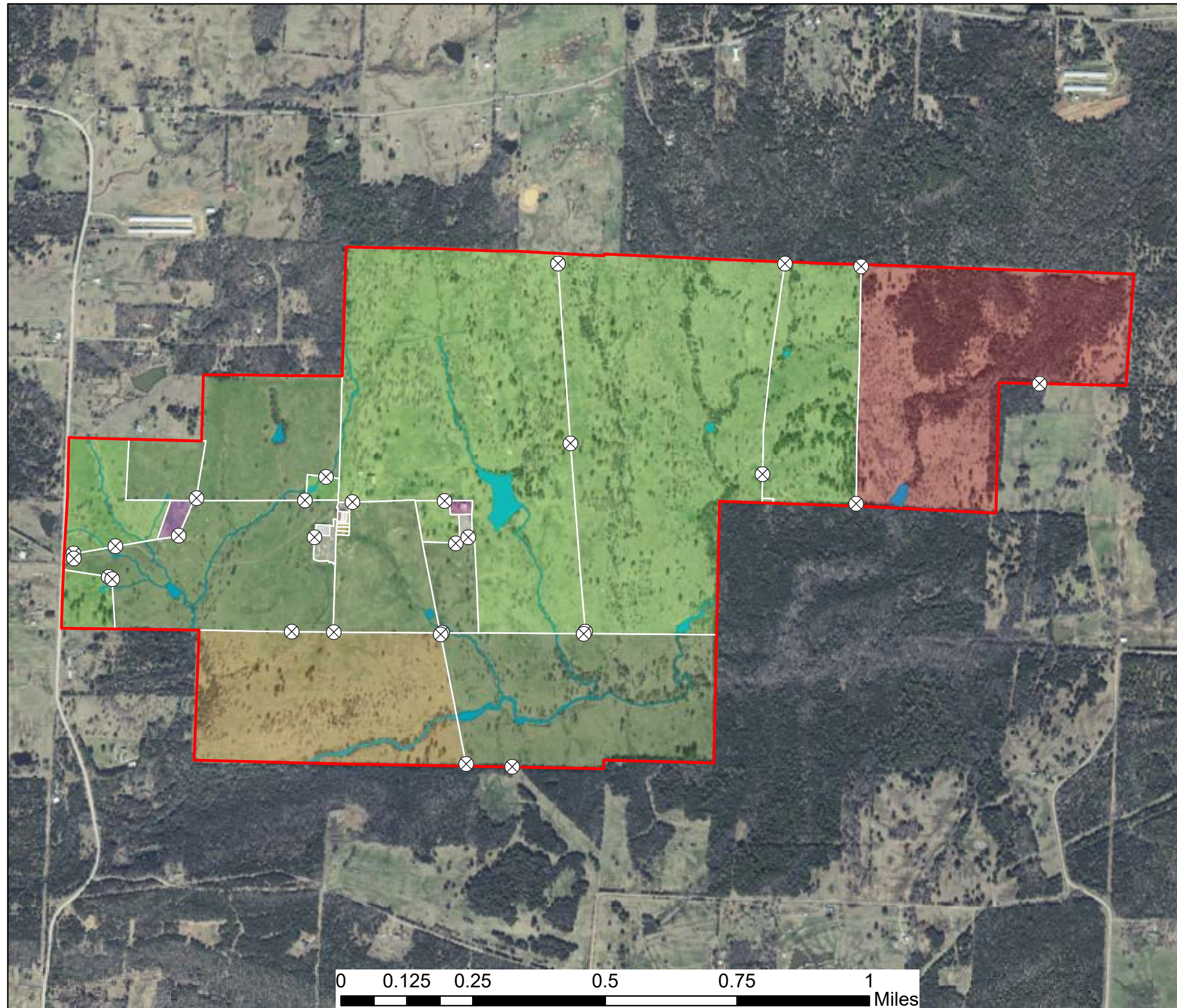
Land Cover 2017



Land Cover 2023



Livestock Operations



Operational Summary

Perimeter Fence

Perimeter fencing consists of pipe-rail design along the highway and along a portion of the south boundary. The remainder of perimeter fence design is steel t-post and 5 strand barbed wire. There are several perimeter gates used for access by adjoining properties. These are situated primarily along the OG&E transmission line and for access to the gas well near the eastern border. There is an estimated total of 5.96 miles of perimeter fence.

Cross Fencing & Gating

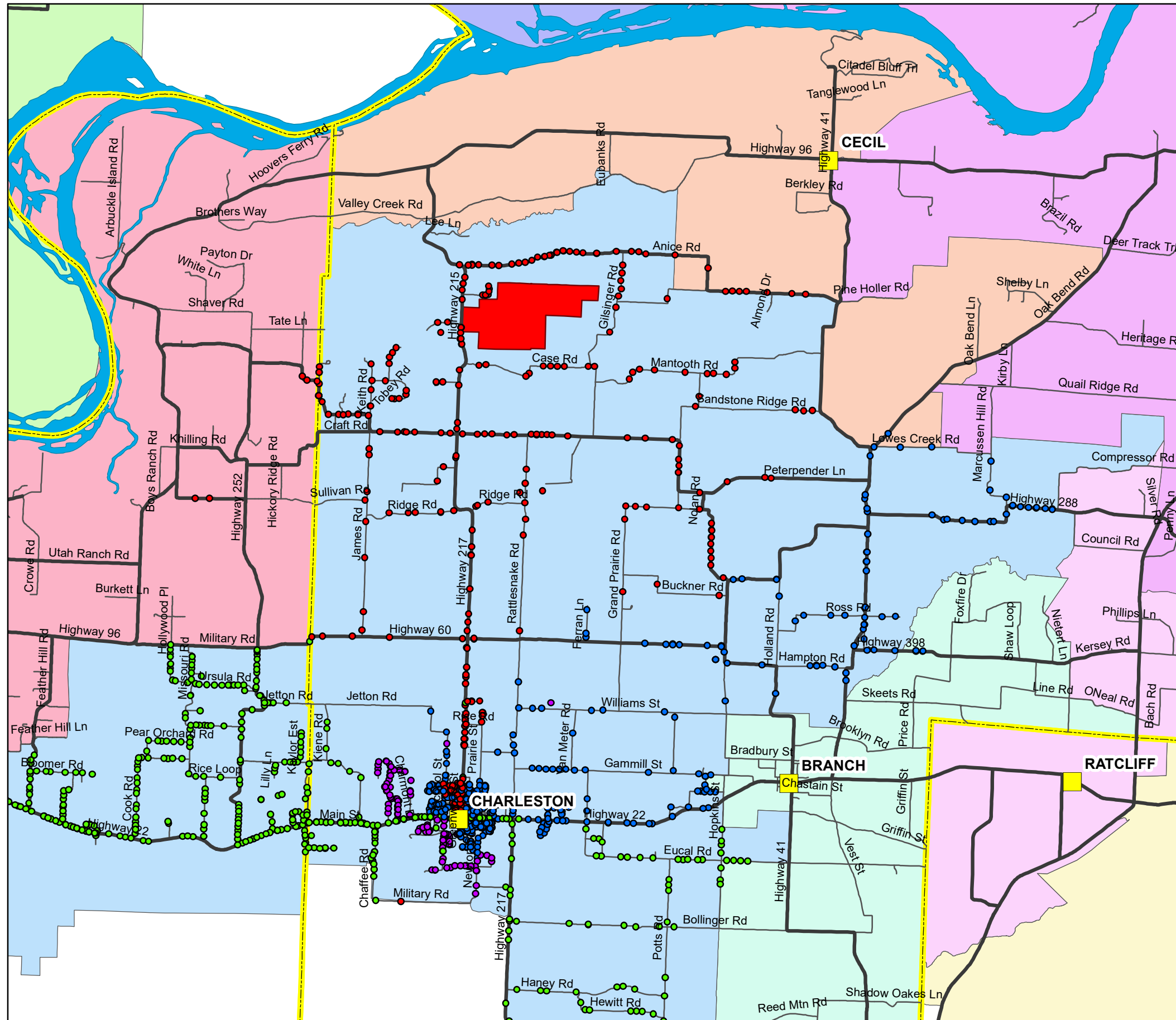
Interior to the operation is cross fencing for rotational grazing operation. There are 7 major pasture units with a water source through a pond or live water. A little over 6 miles of interior fencing separates these units. Numerous grazing units include large canopy shade trees. Onion Creek runs through the units on the south side of the property with year round fresh water.

Throughout the property, units are accessed at cross fence intersections via utility pipe gates. Utility pipe gating is also where cross fencing intersects the perimeter fencing. There are about 25 interior fences and 3 exterior fences.

Legend

- ⊗ Gates1
- 7 Grazeland Pastures - 396.5 Acres
- 6 Hay Forage Production 223.5 Acres
- 5 Livestock Corrals - 0.6 Acre
- 3 Barn Lots - 2.4 Acres
- 1 Grazeland Hay Forage Mix - 77.4 Acres
- 1 Grazeland Pasture Scrub Brush - 111.6 Acres
- 1 Hay Storage Lot - 1.8 Acres
- 1 Residential Lot - .07 Acre

Postal Service Delivery Routes



Postal Delivery Service

Fayetteville Regional Sorting Facility
 Delivery Origination Charleston
 72933 Zipcode
 Carrier Route 1
 Site Zip+4 72933-8087

Legend

Post Offices

Zip+4 Routing

Carrier Route

- Route 1
- Route 2
- Route 3
- Route 4

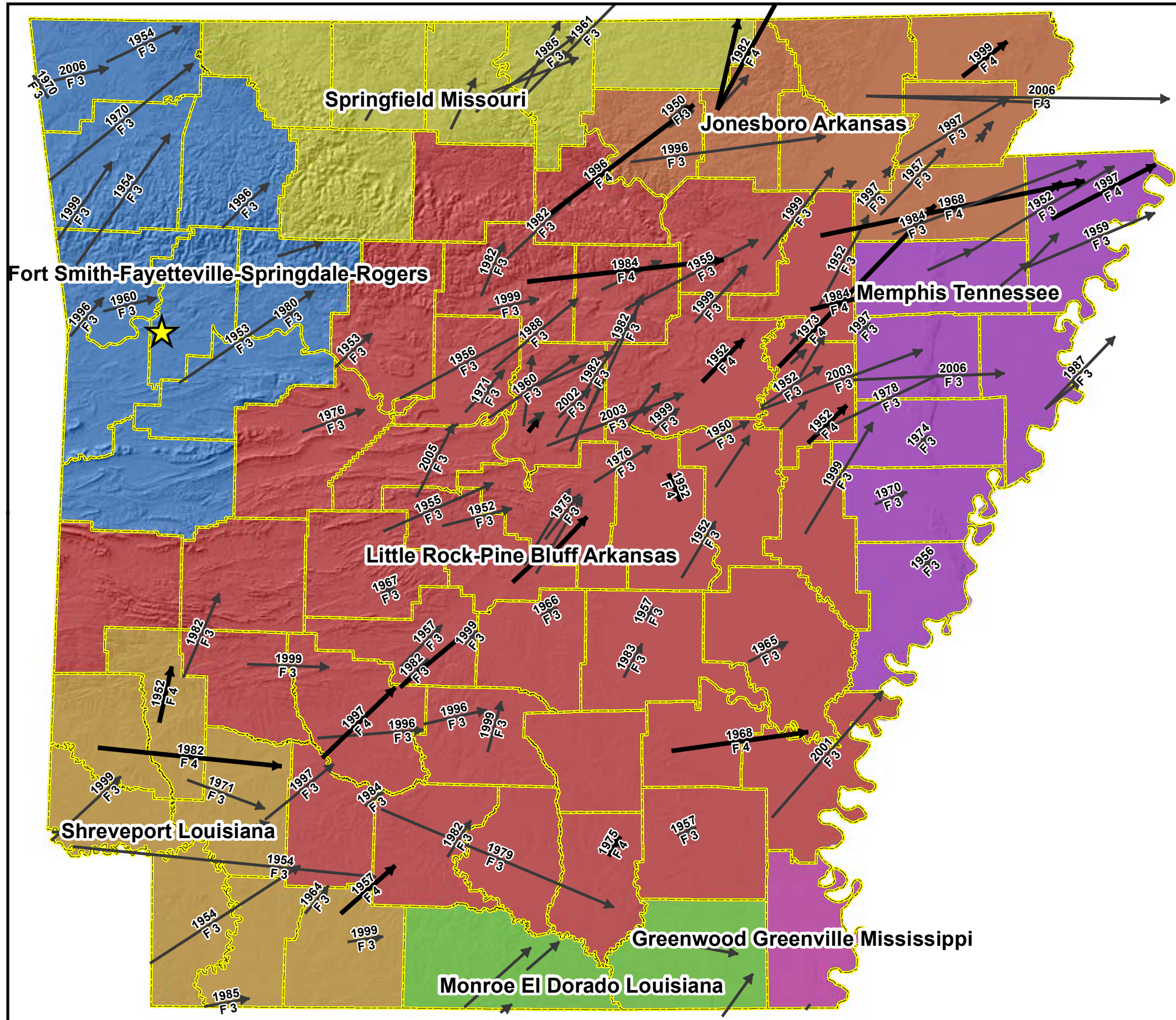
Site

County

Zip Code Tabulation Area

- 72855
- 72921
- 72928
- 72930
- 72933
- 72941
- 72947
- 72949
- 72951

F3 & F4 Tornado Paths in Arkansas Since 1950



The map at left shows historic F3 and F4 tornado paths across Arkansas since recording began in 1950. The Fujita Scale of F3 and F4 represent stronger tornadic events. The historic tornado path data is overlaid upon the Television Designated Market Areas. A Designated Market Area (DMA) is equal to the reach of TV station broadcast signals. The areas are defined by Nielsen Media Research and published in its Nielsen Station Index Directory and Nielsen Station Index US Television Household Estimates.

Legend

- ★ Site

Major Historic Tornadoes

Fujita's Scale

- F Scale 3
- F Scale 4

Designated Market Areas

DMA

- Fort Smith-Fayetteville-Springdale-Rogers
- Greenwood Greenville Mississippi
- Jonesboro Arkansas
- Little Rock-Pine Bluff Arkansas
- Memphis Tennessee
- Monroe El Dorado Louisiana
- Shreveport Louisiana
- Springfield Missouri

Mill Creek Mountain

Key Contacts

County Judge

Rickey Bowman
Email: franklin.judge@franklin-ar.us
Phone: 479-667-4726 | Mobile: 479-209-4919

County Sheriff

Johnny Crocker
Email: jcrocker.fcso@outlook.com
Phone: 479-667-4127
<https://franklinsheriffar.org>

County Emergency Management Coordinator

Rick Covert
Email: rcovert.911@franklin-ar.us
Phone: 479-667-4909 | Mobile: 479-209-0395
<https://fcoem.org>

ARDOT District 4

Engineer: Jason Hughey
Phone: 479-484-5306
Email: Jason.hughey@ardot.gov

Broadband and Electric Utility

Barret Ewing
Director of Engineering and Operations
Arkansas Valley Electric Cooperative
Email: bewing@avecc.com
Phone: 479-667-9986 | Mobile: 479-213-1316

Health

Sherry Cagle
Franklin County Health Unit - Ozark
Phone: 479-667-2555

Water Utility

Jackie Wells
Riversouth Rural Water District
479-667-3466
<https://riversouthwater.ruralwaterusa.com/>

City of Barling

Mayor: Greg Murray
Police Chief: Bryan Fuller
Phone: 479-452-1550
Web: www.barlingar.gov

City of Branch

Mayor: Gerald Harris
Phone: 479-965-0604

City of Central City

Mayor: Terry Wallace
Police Chief: Daymon Blount
Phone: 479-452-6680
Email: lynne.miller.centralcity@gmail.com

City of Charleston

Mayor: Michael Baumgartner
Police Chief: Billy Atchley
Email: cityhall@aboutcharleston.com
Web: www.aboutcharleston.com

City of Lavaca

Mayor: Hugh Hardgrave
Police Chief: Charles(Randy) Toon
Phone: 479-674-5616
Email: lavcity@pinncom.com
Web: www.cityoflavaca.com

City of Ozark

Mayor: Roxie Hall
Police Chief: Devin Bramlett
Email: 479-667-4515
Web: www.cityofozarkar.com

