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# NRCS Report of Activities in the Red River Valley

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Louisiana

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# Overview



- **Farm Bill Activities in the Valley**
- **Initiatives**
- **Watershed Rehabilitation**
- **Outreach**
- **Red Bayou Update**
- **2018 Farm Bill**





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# Farm Bill Activities in the Valley



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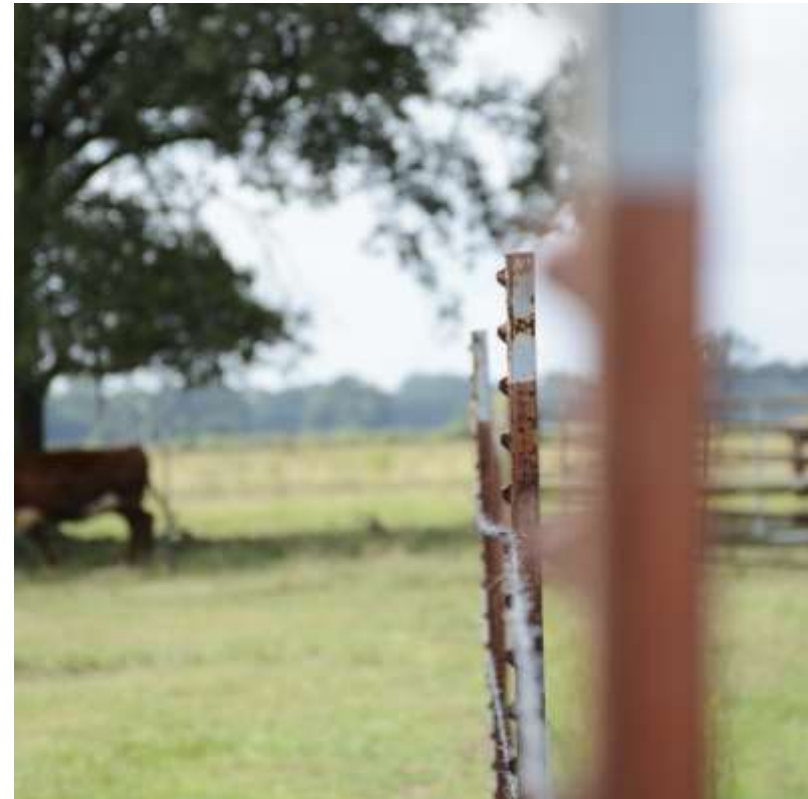
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# Active Conservation



**Private landowners applied conservation practices on over 1.2 million acres of land in the Red River Valley**



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# Farm Bill Funding



- **Over \$41 million in Farm Bill funding was invested in fiscal year 2016 in NRCS conservation programs to:**
  - Reduce soil erosion and sedimentation
  - Improve water quality and quantity
  - Improve air quality
  - Enhance wildlife habitat and pollinator habitat
  - Improve soil quality
  - Manage plant pests



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# Major Farm Bill Program Investments in the Red River Valley

- **EQIP - \$25.1 million**
- **CSP - \$15.2 million**
- **ACEP – WRE – \$1.5 million**





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# Initiatives



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# Shittail Canal Regional Conservation Partnership Project





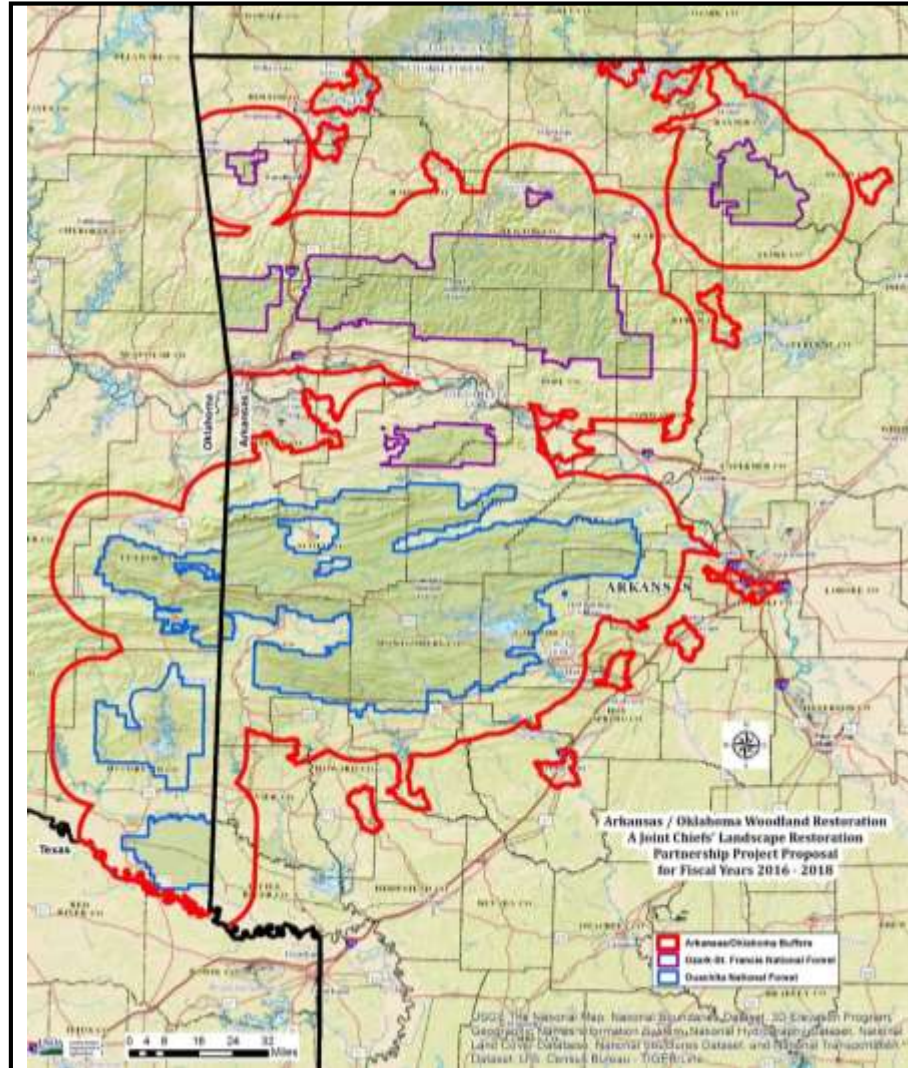
# Shiftail Canal RCPP



- **Immediately adjacent to the south side of the Red Bayou Irrigation Area**
- **26,000 + acres**
- **Targeting three main resource concerns:**
  - Water Quality
  - Soil Health
  - Irrigation Efficiency
- **Sponsored by NRCS, Caddo SWCD, LSU AgCenter and five corporate sponsors**



# Joint Chiefs Landscape Restoration Partnership



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# Joint Chiefs Landscape Restoration Partnership



Place	Forest	USFS	NRCS	Total Funding
Arkansas and Oklahoma	Ozark-St. Francis/ Ouachita	\$318,750	\$350,000	\$668,750

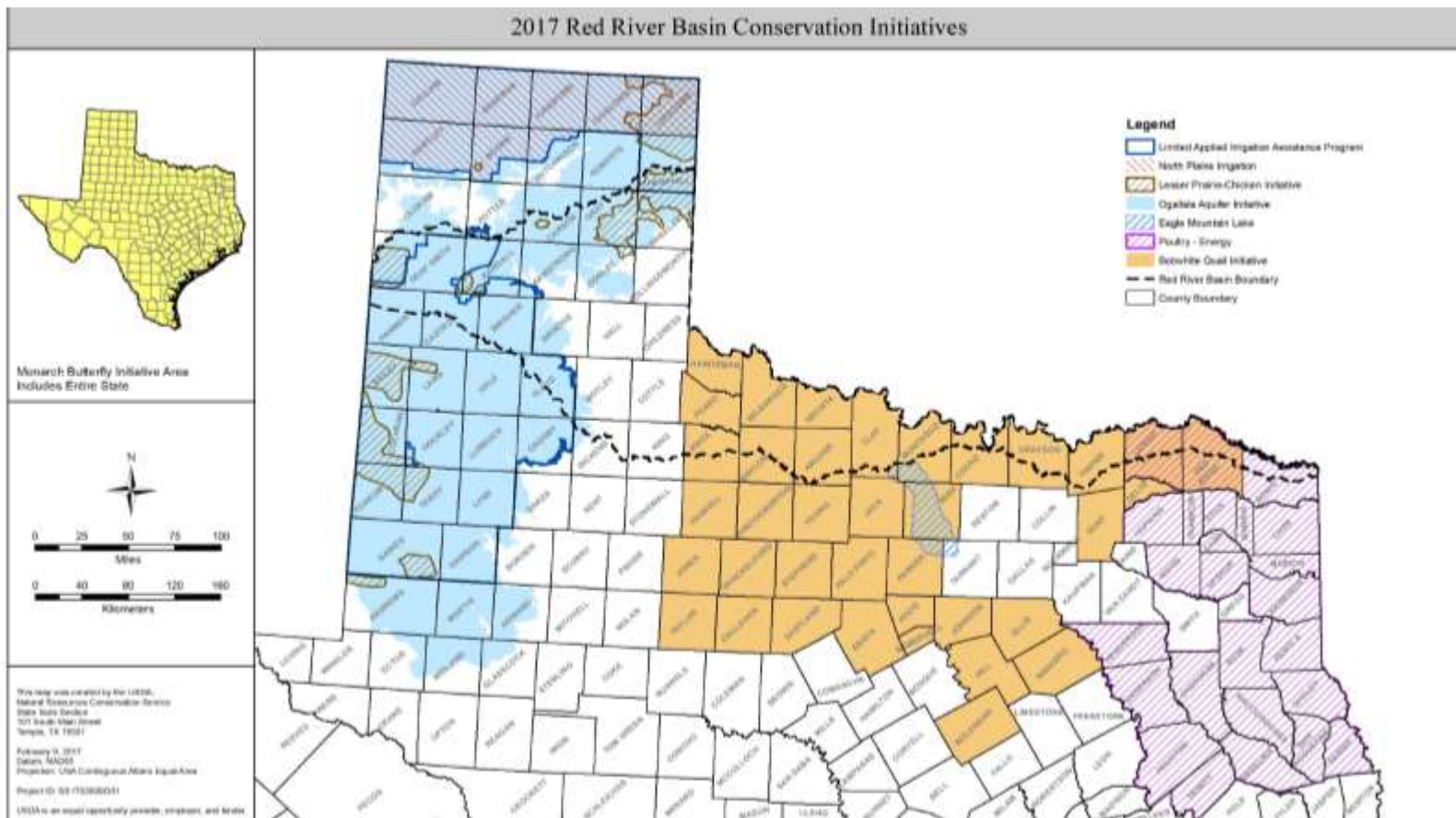
All 2016 NRCS Funds in Oklahoma

**\$1 Million requested for Arkansas in 2017 and 2018**





# Texas RRVA Conservation Initiatives





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# Watershed Rehabilitation



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# Watershed Rehabilitation

- **Oklahoma received \$1.9 million in federal funding for rehabilitation design and construction of Upper Elk creek 23D within the Red River Valley in 2016**
- **Status of Oklahoma's Watershed Rehabilitation in the Valley in 2016**
  - Completed the construction of Barnitz Creek Site 11
  - Completed the rehabilitation plan for Upper Clear Boggy 26
  - Completed designs for Rock Creek 15 & 16
  - Upper Elk Creek 23D is in design
  - Completed 11 watershed dam assessments





# Watershed Rehabilitation

**Texas currently has two dam assessment reports that have been funded in the Lakeview Watershed Sites 13 & 14.**





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# Outreach




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# Outreach in Arkansas



 AR Portion - 2,841,430 acres

Conservation Practices  
implemented by  
Historically Underserved  
Producers  
\$1 million since 2010





# Outreach in Louisiana



**Conservation Practices  
implemented in 2016 with  
Historically Underserved  
Producers  
\$304,760**

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# Red Bayou



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# Red Bayou Watershed



# 2016 Irrigation Season



**426 million gallons pumped**

**2800 acres irrigated**

**16 Re-lift Pumps installed**



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# Red Bayou Lower Weir



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# 2018 Farm Bill



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# Questions?



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