

# MISSOURI

REGIONAL PLANNING AREA - AUGUST 2018

Brown State Fishing Lake and Hiawatha City Lake experienced

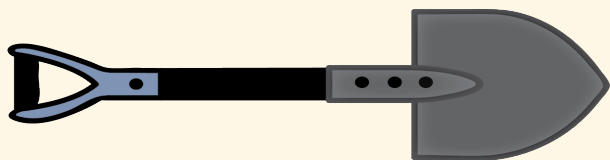
**HABs in 2017**



**KGS Water Quality Study** documented that 38% of wells tested were above national standard for nitrate

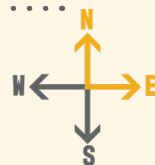
## 2017 Load Reduction Practices

implementation reduced Phosphorus and Nitrogen by an average of 36%

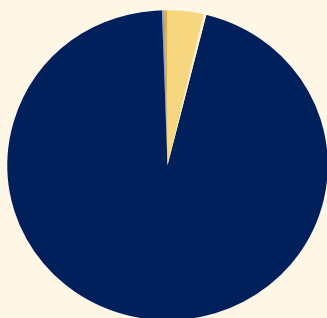


**1,466** sq miles

Located in **NORTHEAST** Kansas



Water Supply Usage



- Irrigation 3%
- Industry <1%
- Stockwater <1%
- Municipal **96%**
- Recreation <1%



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Cooperated with Missouri on meetings about **Healthy Watersheds**

USACE feasibility study estimated that the bed of the Missouri River will degrade another

**8 feet**

With degradation in specific locations as high as

**22 feet**

**\$100,000** needed over next 4 years to continue groundwater monitoring in region

