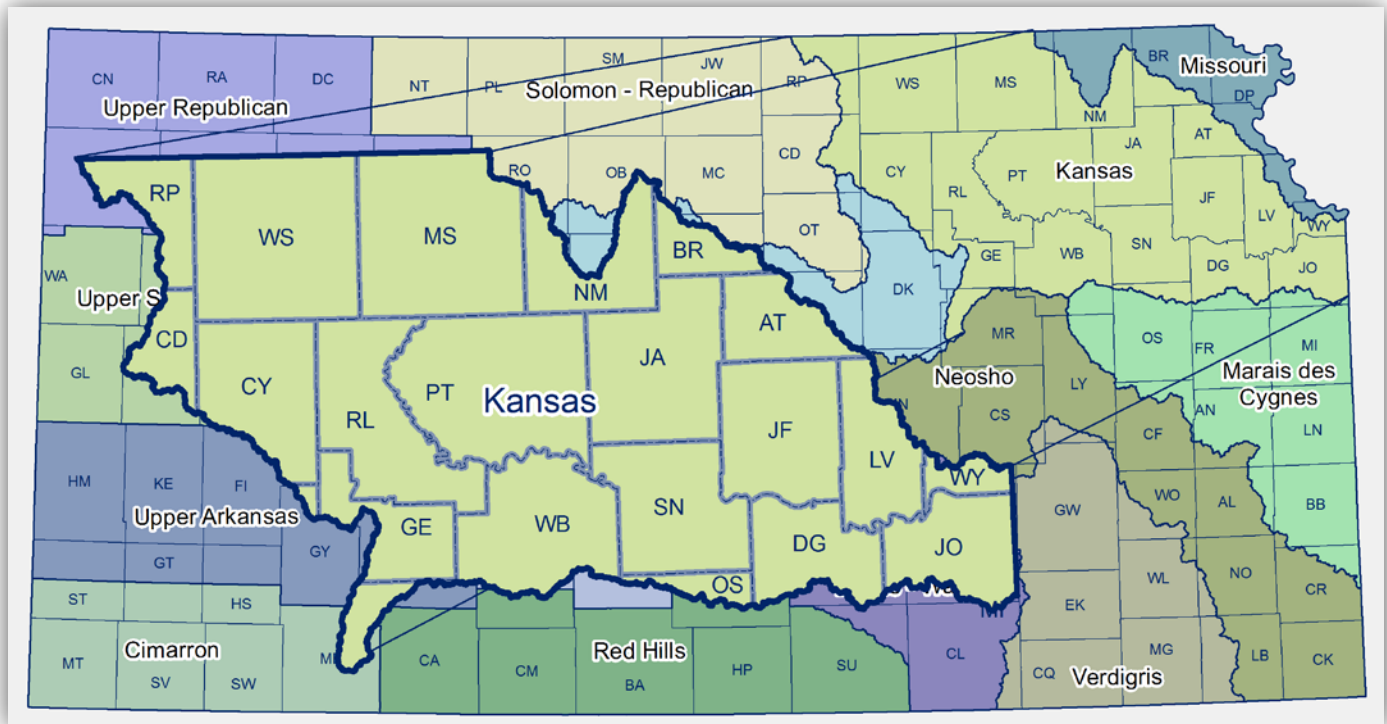


# Kansas Regional Planning Area

## Guiding Principle

The following are vital guiding principles to implementing the goals in the Kansas region:

- Increasing research to utilize the most effective technology and best management practices available
- Developing and implementing a comprehensive water education program for all ages



- 1. Increase water storage capacity and availability in federal reservoirs. By 2020, purchase all available storage in federal reservoirs to secure an adequate water supply for the region. By 2025, evaluate the ability to raise the conservation pool in each federal reservoir.**
2. By 2050, explore additional storage possibilities such as construction of multipurpose lakes so that new water sources can be brought online.
3. Reduce the cumulative sediment rate of federal reservoirs and other water supply lakes by 10 percent in the Kansas region every 10 years through implementation of watershed best management practices.
4. By 2035, reduce per capita water consumption by 10 percent by 2035 through conservation, education and pricing mechanisms.
5. After 2020, reduce duration and frequency of harmful algae blooms disrupting recreation in lakes such that blooms last under a week and do not occur until after Labor Day.