

UPPER ARKANSAS

REGIONAL PLANNING AREA - AUGUST 2018

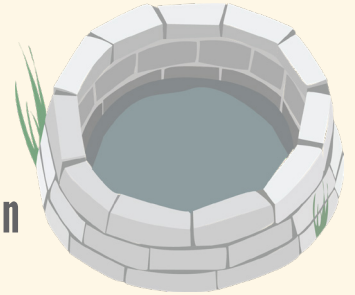
Water level measurements show **groundwater levels** have a 10 year cumulative decline of

18.86 feet

Approximately

6206

Active Pumping Wells in the Region



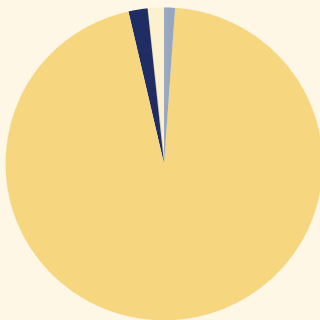
8 WCA's cover 16,000 acres of 834,000 irrigated acres



Located in **SOUTHWEST** Kansas



Water Supply Use



- Irrigation 95%
- Industry 1%
- Stockwater 2%
- Municipal 2%
- Recreation <1%

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18,051 acres and 37,113 AF enrolled in the Upper Arkansas CREP



Three Water Technology Farms

31% reduction

in annual water use would have stabilized water levels from 2005 to 2016 in GMD3

Over **200** participants attended the 1st Ogallala Aquifer Summit held in Garden City

