

EQUUS-WALNUT

Regional Planning Area



Regional Planning Area Membership		
Name	City	Category
Steve Hieger (Chair)	Wichita, KS	Industry/Commerce (cc)
Roger Black	Arkansas City, KS	Watershed Protection
Kurt Bookout (Vice-Chair)	El Dorado, KS	Public Water Supply 2
Dan Haines	Leon, KS	Conservation/Environment 2
Bob Seiler	Valley Center, KS	Groundwater Management
Don Koci	Hutchinson, KS	Public Water Supply 3
Jesse McCurry	Colwich, KS	Agriculture (cc)
Brian Meier	Wichita, KS	Industry/Commerce 2
Denise Noonan Middleton	Burden, KS	Agriculture 2
Joseph Pajor	Wichita, KS	Public Water Supply (cc)
Lewjane Schneider	Maize, KS	At Large Public (cc)
Russell Tomevi	Winfield, KS	Integrated Planning
Byron Warta	Newton, KS	Conservation/Environment (cc)

(cc) = Core Category

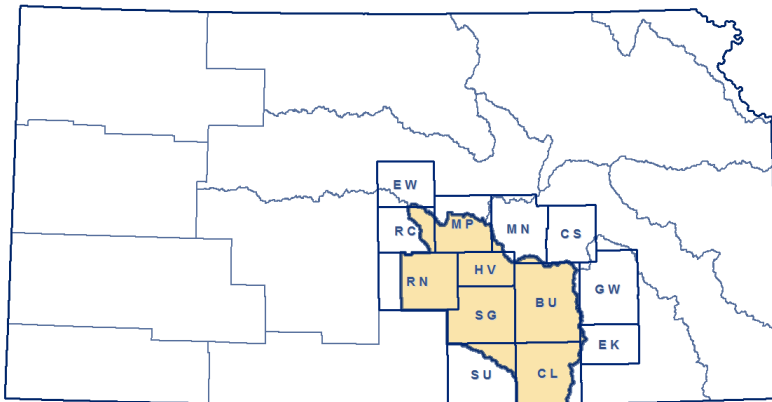
Regional Planning Area located in south central Kansas.

Size: 5,811 sq miles

Precipitation: Yearly average of 28-33 inches NW-SE



Irrigation from Equus Beds Aquifer in McPherson County, Kansas



WATER SUPPLY & USAGE

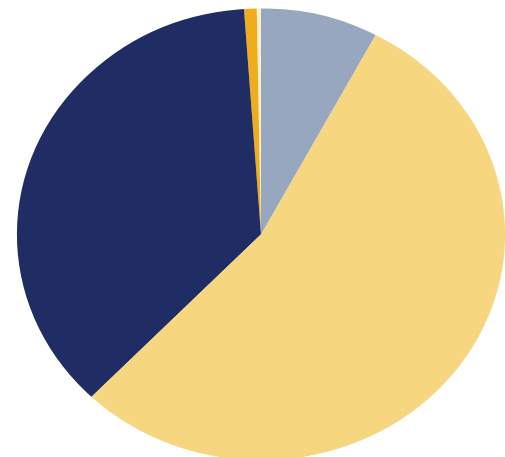
Groundwater is the primary source of water in the region, accounting for over 79% of the total supply.

CURRENT FOCUS AREA

Achieve and maintain sustainable balance of groundwater withdrawals with annual recharge by 2020; Implement and maintain watershed protection activities to maintain regional reservoir storage capacity for an additional 100 years; and develop a plan to manage and mitigate areas of groundwater contamination.



El Dorado Lake, Butler County, Kansas



- Irrigation 54%
- Municipal 37%
- Industry 8%
- Recreation 1%
- Stockwater <1%

RAC Planner: Matt Unruh- matt.unruh@kwo.ks.gov
See additional information at www.kwo.ks.gov