Ranking Category—Agricultural Water Enhancement Program—Equus Beds Groundwater Management District No. 2
(BEGINNING FARMER/RANCHER, LIMITED RESOURCE FARMER/RANCHER, SOCIALLY DISADVANTAGED FARMER/RANCHER)

Primary Resource Concerns–
Water Quantity—Inefficient Water Use on Irrigated Land
- **Water Quantity—Aquifer Overdraft**

Eligible Land Uses–
- **Crop, Hay, Pasture**

Additional Requirements for this Category–
- **Must be located in designated project area (see map—Attachment 1).**
- **Producer must currently have or will install a functioning state-approved water measuring device to state installation specifications (Kansas Administrative Regulations [K.A.R.] 5-1-6) before financial assistance is received.**
- **On irrigated land, the well capacity must be able to meet the seasonal Net Irrigation Requirement (NIR), with 50 percent chance rainfall, for the crop grown.**
- **On irrigated land, the producer will stay within the certified rate, amount, and location of the existing water right at the time the Environmental Quality Incentives Program (EQIP) contract is obligated.**
- **On irrigated land, no end gun or similar appurtences will be present or used on the pivot system for the lifespan of a system installed with financial assistance.**
- **State policy will be followed in determining land eligibility for irrigated land. See Kansas Supplement, Conservation Programs Manual (CPM), Part 512, Section KS515.52. National policy, CPM, Part 515, Section 515.80(A)(6), states that assistance received will facilitate a reduction in ground and surface water use on the agricultural operation.**

State Issues–

Answer the following question if the application is for development of a Conservation Activity Plan (CAP). The agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1 will result in the application being awarded the maximum amount of points that can be earned for the state priority category.

- (1) Is the program application to support the development of a CAP? If answer is "Yes", do not answer any other state level questions. If the answer is "No", proceed with evaluation to address the remaining questions in this section. (400 points)

If applicable, answer ONE of the following four questions related to Kansas Water Plan Priority Groundwater Decline Areas (if the application has multiple wells, points will only be taken for the highest priority well). If none apply, leave the answers "NO":

- (2a) The point of diversion (well/water source) is located within a Kansas Water Plan Priority Groundwater Decline Area, Priority 1. (100 points)

- (2b) The point of diversion (well/water source) is located within a Kansas Water Plan Priority Groundwater Decline Area, Priority 2. (80 points)

- (2c) The point of diversion (well/water source) is located within a Kansas Water Plan Priority Groundwater Decline Area, Priority 3. (60 points)

- (2d) The point of diversion (well/water source) is located within a Kansas Water Plan Priority Groundwater Decline Area, Priority 4. (40 points)

If applicable, answer ONE of the following two questions related to Kansas Geological Survey (KGS) identified sensitive groundwater areas. If neither applies, leave the answers "NO":

- (3a) Greater than or equal to 50 percent of the unit of concern is located within a KGS identified sensitive groundwater area. (50 points)

- (3b) Any part of the unit of concern, but less than 50 percent, is located within a KGS identified sensitive groundwater area. (25 points)

Answer one of the following questions related to Intensive Groundwater Use Control Areas (IGUCAs). If none apply, leave answers "NO":

- (4a) All points of diversion are located in the McPherson IGUCA. (250 points)

- (4b) At least one point of diversion is located in the McPherson IGUCA. (150 points)

Local Issues–
Answer the following question related to the application:

- (1) Is the program application to support the development of a CAP? If answer is "Yes", do not answer any other local level questions. If the answer is "No", proceed with evaluation to address the remaining questions in this section. (250 points)

If applicable, answer ONE of the following three questions describing your plan to obtain a net water savings in your agricultural operation. If none apply, leave the answers "NO":

- (2a) Irrigation rating will be increased by at least 30 points. (200 points)

- (2b) Irrigation rating will be increased by 20 to 29 points. (140 points)

- (2c) Irrigation rating will be increased by 10 to 19 points. (90 points)

Answer the following question related to the application:

- (3) Application was deferred from a previous funding period in the Program Contracts System (ProTracts). (50 points)