

Ranking Category – Agricultural Water Enhancement Program - Northwest Kansas GMD#4

**Primary Resource Concerns –**

- **Water Quantity – Aquifer Overdraft**

**Eligible Land Uses –**

- **Crop, Hay**

**Additional Requirements for this Category –**

- **Must be located in designated project area and converting to non-irrigated land on all application acres (see attached map).**
- **Producer will verify that water savings (water right) will not be used elsewhere. All acres under the current water right will be taken out of irrigation for the contract period.**
- **Application Water Usage for the water right must meet or exceed the minimum use guideline of 45 percent. Of the years irrigated, the application acres must have been irrigated at an average rate of at least six acre-inches/acre/year.**
- **State policy will be followed in determining land eligibility for irrigated land. See Kansas Supplement, Conservation Programs Manual (CPM), Part 515, 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.**
- **Producer must ensure proper wellhead protection to ensure groundwater protection.**

**State Issues –**

If applicable, answer ONE of the following three questions related to application water usage: {Water Usage = Average Acres Irrigated (divided by) Authorized Acres.} Only years that have been irrigated in the last five years will be averaged. If none apply, leave all answers as “NO”:

- (1a) Application Water Usage, by water right, is at least 90.0 percent.  
(15 points)
- (1b) Application Water Usage, by water right, is between 80.0 and 89.9 percent.  
(10 points)
- (1c) Application Water Usage, by water right, is between 66.0 and 79.9 percent.  
(5 points)

The following question **MUST BE ANSWERED “YES”** in order for this application to be considered eligible for this ranking category:

- (2) The following requirements must be met: (a) Producer will verify that water savings (water right) will not be used elsewhere; and (b) Application Water Usage for the water right meets or exceeds the minimum use guideline of 45 percent. Of the years irrigated, the application acres were irrigated at an average rate of at least six acre-inches/acre/year. (1 point)

### **Local Issues –**

If applicable, answer ONE of the following questions related to the application acres. If none apply, leave the answers “NO”:

- (1a) Application acres have historically had 8.1 to 13.0 acre-inches applied, as determined by the GMD#4 data. (200 points)
- (1b) Application acres have historically had over 13.1 acre-inches applied, as determined by the GMD#4 data. (300 points)

Answer the following question related to application for the Kansas Water Transition and Assistance Program (WTAP) with the state of Kansas in 2009:

- (2) An application was made for WTAP in 2009, but not accepted. (50 points)