Division of Water Resources Procedural Guideline

Use of South Side Ditch as an Alternate Delivery System to Farmers and Garden City Ditches in Southwest Kansas

Chapter 2 – Part P

- I. Purpose to establish when the South Side Ditch may be used as an alternative to the Arkansas River channel in order to delivery surface water to the Farmers and Garden City ditches, thus avoiding the Arkansas River channel during times of excessive transit losses.
- II. Ditch Representation a representative for South Side Ditch Association, a representative for Finney County Water Users Association, and a representative for Garden City Ditch Association (*ditch representatives*) will be provided to DWR by the respective entities. These ditch representatives will speak for their respective entities concerning the use of the South Side Ditch to deliver water to Farmers and/or Garden City Ditches. These will be the representatives consulted by DWR staff under this guidance.

III. Arkansas River Flow Conditions

- A. If the flow at the USGS gage at Deerfield equal to or less than 50 cfs, the South Side Ditch may be used for this purpose.
- B. If the flow at the USGS gage at Deerfield greater than 50 cfs, the use of the South Side for this purpose would only be done by the agreement of the ditch representatives and DWR.

IV. Ditch Conditions

- A. The South Side Ditch representative will be consulted concerning use of the South Side Ditch for this purpose. This consultation will be done to determine if the South Side Ditch is capable of being used for this purpose. The South Side Ditch will inform the other ditch representatives and DWR if the ditch becomes unusable for this purpose at any time.
- B. The Farmers and Garden City ditch representatives will be consulted to determine if one or both of these ditches are capable of diverting water delivered for direct irrigation needs. These representatives will inform the other ditch representatives and DWR if their ditch is no longer able to divert water for direct irrigation.

In order to be able to use the South Side Ditch to deliver water to the Farmers and/or Garden City Ditches, the conditions under Sections III and IV must be met and the appropriate ditch representatives must agree to the use of the South Side for this purpose.

Effective Date:

Approved

David Barfield, Chief Engineer