

MEMORANDUM

Date: September 18, 2012

To: File

From: Nick Van Dyke

Re: County Line Farms Application to Rent Water from the Water Supply Bank

Purpose/Narrative: County Line's application received May 4, 2012. The overall intent is to shore up authorized supply on two pivots totaling 260 acres located roughly 9 miles west of Aberdeen. 155 acres of water will be rented for irrigation for years 2012 thru 2013. Varying amounts of water from rights 35-14249, 29-14012, 29-14013, 43-13595, and 43-13597 will be used for the rental. Currently rights 35-14046 and 35-14052 authorize 105 acres of irrigation within the two pivots. The applicant has noted a transfer will be sought to authorize a more permanent means to irrigation the 155 acres the rental will temporarily cover.

Authority to File: Monty Funk, who signed the application, is listed as the owner of County Line Farms per the Secretary of State Website. Jason Helms of JCH Engineering has been acting as Monty's consultant for the application.

Water Right Validity: The rights to be rented are leased into the bank and available for the rental. 29-14012 and 29-14013 are due to be released at the end of 2012; however lease extensions have been submitted and appear to be acceptable.

Injury to Other Water Rights: None anticipated. An ESPA analysis was submitted with the application. 13.2 acres need to be additionally rented over the 155 acre amount to be irrigated to mitigate impacts to the ESPA. The analysis was checked and verified.

Enlargement of Use: None anticipated. Note rights 43-13595 and 43-13597 are limited completely together in rate (on the rental approval, the 0.01 cfs rented under 43-13597 is not counted). A combined limit of 2.28 cfs for the irrigation portion of the rental was calculated by:

$$\begin{aligned} &2.48 \text{ total cfs rented} / 168.2 \text{ total acres rented} = 0.0147 \text{ inch to the acre} \\ &0.0147 \text{ inch to the acre} * 155 \text{ acres authorized irrigation} = 2.28 \text{ cfs} \end{aligned}$$

Local Public Interest: No issues identified.

Beneficial Use/Conservation of Water Resources: The rental appears to be consistent with conservation of water resources in Idaho.

Department Staff or Watermaster Comments: None. The watermaster for district 120 is aware of the rental and has no objections.