

MEMORANDUM

Date: April 23, 2013

To: Transfer
78471

From: Scott Bergendorf

Re: Review & Evaluation of Sufficiency of Information

This transfer proposes to join existing water rights into a 1777.0 acre permissible place of use which will allow annual rotation to different pivots within the place of use. There will be no enlargement of acreage irrigated or water diverted. A new well will be drilled to enable better efficiency for locations farthest from the existing wells.

The water rights included in the transfer are a mix of stand-alone and combined rights. All water rights when combined are limited to the irrigation of 686.0 acres within a 1777.0 permissible place of use.

Authority to File:

The applicants are the current owners of water rights per IDWR record and owner of proposed permissible place of use per Jefferson County taxlot data (updated 1/30/2013). The applicants currently have a mortgage contract through Zion's Bank for lands described under this transfer. The applicant provided a letter from Zion's Bank who does not oppose the transfer application.

Water Right Validity:

All water rights were decreed in the SRBA in 2002. Review of post-decree aerial photography indicated regular use of the water rights since the time the partial decrees were filed. No portion of these rights appear to have been lost due to forfeiture.

Injury to Other Water Rights:

Inside the ESPA and within WD 110. This transfer proposes to add several points of diversion for water rights 31-4089, 31-4090, 31-4117, 31-10405A and 31-10405B. The applicants used the weighted centroid approach to determine what impacts would occur to the ESPA reaches if this application was approved. The applicants calculated the weighted centroid based on the permitted diversions from each of the wells under their respective water rights. Based on the applicants calculation, the weighted centroid is located in model cell SP031158, which results in all existing points of diversion and the proposed new point of diversion being in adjacent cells. After further review of the applicants transfer application and additional ESPA model run scenarios, the department will accept the applicants ESPA analysis approach. No ESPA analysis will be required. This transfer was advertised and there are no protests. The watermaster does not oppose the transfer. No injury issues identified.

Enlargement of Use:

The proposed change will not result in enlargement of use. Neither rate nor acres will increase as a result of the transfer.

Local Public interest:

No issues identified.

Beneficial Use/Conservation of Water Resources:

No issues identified.

Effect on Economy the Local Area:

No issues identified.

Effect on Agricultural Base of the Local Area:

With a permissible place of use that allows the rotation of crops. Crop quality and quantity may increase for the current property.

Review of the application finds there is no clear inconsistency with criteria set forth in Section 42-222 Idaho Code preventing processing of this application.