

MEMORANDUM

Date: July 29, 2014
To: Transfer 78872
From: Blake Jordan
Re: Review & Evaluation of Sufficiency of Information

This transfer proposes to add points of diversion for water rights 27-4086, 27-4087, 27-4088, 27-4106, 27-4151, 27-4153, 27-4165, 27-7329, 27-7384, 27-7386, 27-11706, 27-12140, 27-12265 and 27-12266. This transfer proposes to change the place of use for water rights 27-4151 and 27-12140. This transfer will also change the nature of use for water right 27-12140. The City of Blackfoot seeks to cross list their water rights to their ground water wells. The applicant also seeks to add an additional well located in the NESESE of Section 35, 02S, 35E. The nature of use for water right 27-12140 will be changed from irrigation to municipal. The municipal use under water right 27-12140 will be for the irrigation of 26.5 acres. The place of use for water rights 27-12140 and 27-4151 will be changed to include the City of Blackfoot's municipal service boundary.

Authority to File:

The applicant is the current owner of the water rights involved in this transfer per IDWR record. Paul Loomis who is the Mayor for the City of Blackfoot signed the application.

Water Right Validity:

Decreed and licensed water rights. These water rights have been consistently used within the City of Blackfoot's municipal water delivery system. Forfeiture is not an issue.

Injury to Other Water Rights:

Inside the ESPA and within WD 120. Since the City of Blackfoot utilizes a complex water delivery system an ESPA analysis was conducted using the average point of diversion centroid approach. The average point of diversion centroid and the additional well to be added in the NESESE of Section 35, 02S, 35E are within adjacent ESPA model cells.

Currently water right 27-4151 authorizes one point of diversion which is located in SENW of Section 34, 02S, 35E. This point of diversion and the average point of diversion centroid are within adjacent ESPA model cells.

Currently water right 27-4153 authorizes 8 points of diversion within the City of Blackfoot's water service boundary. The average point of diversion centroid for the 8 points of diversion and the average point of diversion centroid for the 11 points of diversion are within adjacent cells.

Impacts to the Snake River Reaches are unlikely to exceed IDWR standards. No ESPA analysis will be required.

Water right 27-12140 was involved in transfer 74555 which limited the diversion of water from the point of diversion located in 02S, 35E, Section 30, SWSW to 45.0 acre-feet in a single irrigation system. This limitation was placed on this water right due to potential impacts to the Snake River reaches. Since then, the department's ESPA transfer tool policies have slightly changed. Also, the department accepts the use of an average point of diversion centroid approach when modeling complex water delivery systems. Using the centroid approach would put these points of diversion within adjacent ESPA model cells which would not require an analysis. Thus, it is unnecessary to limit this water right to 45.0 acre-feet from the point of diversion located in the SWSW of 02S, 35E, Section 30. This acre-limit condition and other reporting

requirement conditions will be removed from this water right. This transfer was advertised and there are no protests. The watermaster does not oppose transfer.

Enlargement of Use:
No issues identified.

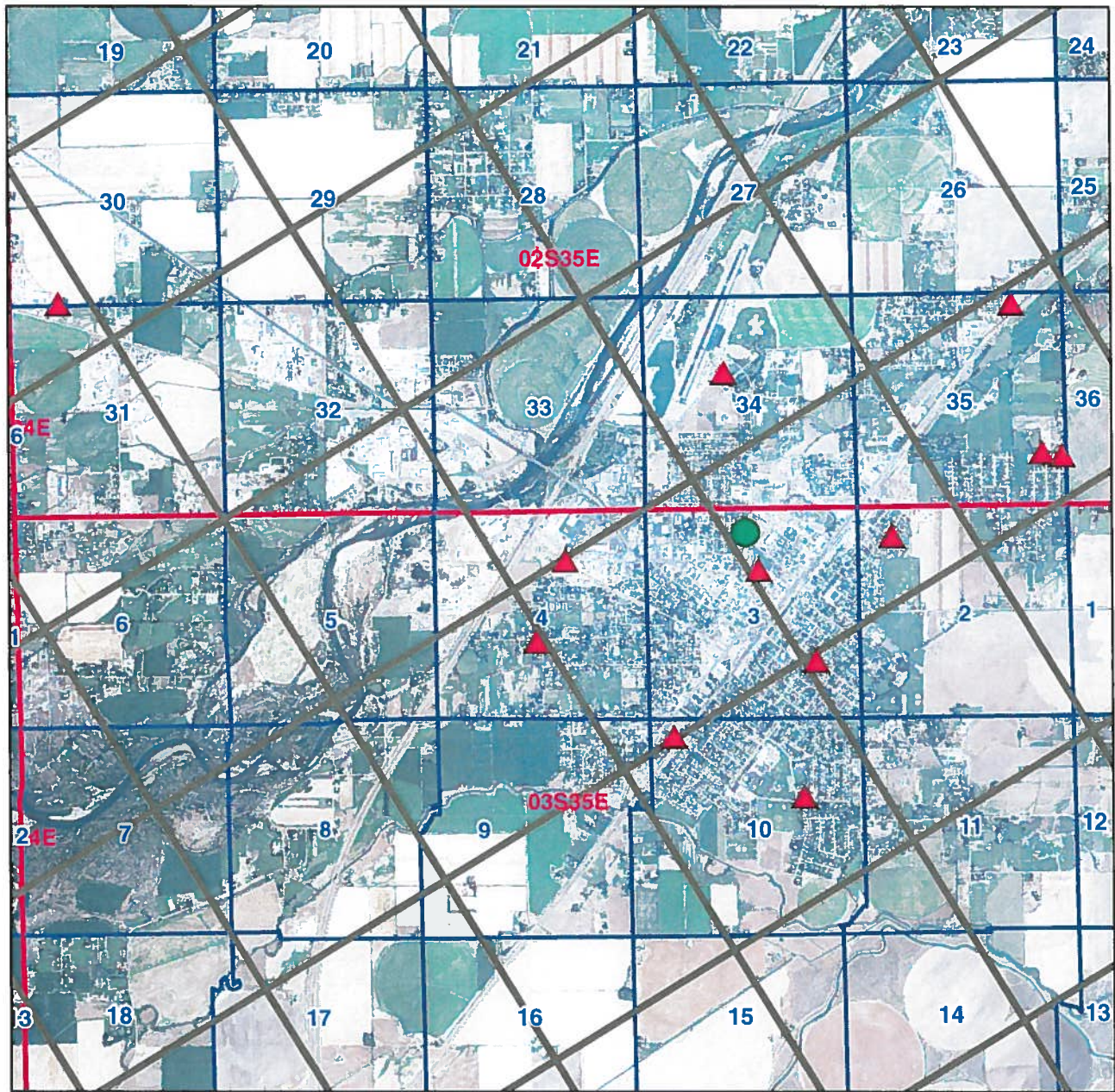
Local Public interest:
No issues identified.

Beneficial Use/Conservation of Water Resources:
No issues identified.

Effect on Economy the Local Area:
No issues identified.

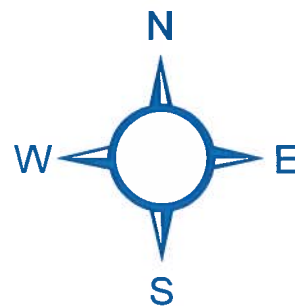
Effect on Agricultural Base of the Local Area:
No issues identified.

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.



Legend

- Average_POD_Centroid
- ▲ Current_PODs
- ESPAM2_ModelGrid_06092011
- Township/Range
- Sections



1 in = 1 miles