

MEMORANDUM

Date: April 27, 2009
To: Transfer 75471
From: dcarlson
Re: transfer evaluation

This transfer proposes to dry up 13.5 irrigated acres of this surface right to create ponds. 13.5 acres of alfalfa hay translates into 25.1 af/a of historic consumptive use. Each irrigated acre equal 1.86 af/a at the soda springs station based on the kimberly data. One new pod will be added for the ponds. 2 of the ponds will be lined which would amount to 1 acre. 3 acres of ponds will be unlined. The ponds will have a total surface area of 4 acres and a capacity of 15.2 af. The 4 acre surface area would be = to 5.3 af of water evaporation at 1.34 af/acre for shallow ponds from the Kimberly data. The name of the stream being used currently is grouse creek not shiess creek.

Authority to File:

Applicant is the owner of record as far as the SRBA decree.

Water Right Validity:

This water right was decreed in the SRBA in 2008. Forfeiture is not an issue.

Injury to Other Water Rights:

Drying up irrigated acres to create ponds.

In water district 01, watermaster give his ok.

Transfer will be advertised to determine any protests.

Enlargement of Use:

There is no evidence of enlargement of use. Irrigated acres dried up for pond use and evaporation.

Local Public Interest:

No issues identified.

Beneficial Use / Conservation of Water Resources:

No issue identified.

Review of the application finds there is not clear inconsistency with criteria set forth in Section 42-222 Idaho Code preventing processing of this application.