

MEMORANDUM

Date: March 10, 2004
To: Transfer 71076
From: dcarlson
Re: transfer evaluation

This transfer proposes to change the nature of use for this license from irrigation to a pond use.
A new POD(well) will be added for the pond use. The new POD is an artesian well that was drilled in 1989. The old well will be used for domestic use on this right and for permit 22-13220.
This pond also has a non-consumptive surface water right-- 22-7660 that will be used in combination with this water right. The season of use will be extended to year round use, but the volume will be limited to the historical use to prevent an enlargement. The consumptive use will be reduced by this change.
Talked with John Marshall about this transfer and informed him that only a part of this 5 acre irrigation water right would be needed to complete this conversion, he stated that they would prefer to change the entire irrigation portion.
Historic crop use is sunflowers, barley, and silo corn. Letter from John Marshall.
Pond consumptive use calculations show a total pond loss of 2.65 af for the 1.5 acre pond.
values for the Drigg station are corn-1.45 ft/seas, sgrain-1.76 ft/seas, wgrain-2.18 ft/seas
Using the lowest value of corn- 2.65af/1.45ft/seas=1.83 acres to dry up.
The historic use-- using sgrain of 1.76 af/seas X 5 acres= 8.8 af/a.

Authority to File:

Applicant provided deeds and is the owner of record as far as the water right license. Greg Young signed the transfer and has signed for JRG for 22-13220, 7641 and 7660.

Water Right Validity:

This water right was licensed in 2003. Forfeiture is not an issue.

Injury to Other Water Rights:

Outside the ESPA area and not in a Groundwater measurement district.
Transfer will be advertised to determine any protests.

Enlargement of Use:

There is no evidence of enlargement of use.

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.