

BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

RECEIVED
FEB 24 2009
DEPT. OF WATER RESOURCES
SOUTHERN REGION

February 24, 2009

Mr. Corey Skinner
Idaho Department of Water Resources
1341 Fillmore Street, Suite 200
Twin Falls, ID 83301

Re: Transfer Application #74716 / Dawson
Project No. 1016-01-2007

Dear Corey:

In response to your letter dated January 30, 2009, the applicant wishes to continue the transfer from surface water to groundwater. The source will be a new well located within 200 feet of the east bank of the Big Wood River, rather than the existing well as originally proposed. A revised transfer application and map is enclosed to reflect this change.

A calculation of river-aquifer interaction at local scale was performed using the Glover and Balmer (1954) approach. The attached narrative and spreadsheet describes this calculation. The calculations show that the Department's requirement that 50% or more of the pumping impact must occur in the river within 24 hours is met. Please note this is exactly the same calculation method the Department approved for T#69589 which produced water right 37-20616. In this case, the circumstances were identical to the Dawson case.

Regarding water right 37-7786, it has been determined that the Department erred in recommending it on the Dawson property. This right was originally licensed on property described as 13328 Highway 75, located about 2 miles south of the Dawson property. This property was owned by Hanley Dawson's father and Joyce Dawson in the 1980s. Joyce Dawson filed the SRBA claim in 1988, and the property was subsequently sold. No record of a transfer to other lands was found in IDWR files. It appears there may have been some confusion on the part of the agent preparing the SRBA recommendation due to the commonality of the Dawson name associated with both properties; however, Mr. Dawson has indicated that he wishes to correct this error and does not wish to have 37-7786 appurtenant to his property. As you are aware, groundwater right 37-8574 is already appurtenant to the property and will provide adequate supplemental water for the irrigation. Jim Speck is Mr. Dawson's attorney, and intends to file the necessary paperwork with the court

CHARLES E.
BROCKWAY,
PH.D., P.E.

CHARLES G.
BROCKWAY,
PH.D., P.E.

2016 NORTH
WASHINGTON
STREET • SUITE 4

TWIN FALLS,
IDAHO 83301

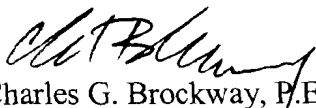
208•736•8543

FAX: 736•8506

to rectify this error. In any case, neither groundwater right is the subject of the transfer application, so the SRBA issue should not be an impediment to processing the application.

Please process this transfer application at the earliest possible time. Feel free to call me if you have any questions.

Cordially,


Charles G. Brockway, P.E.

Enc. Revised transfer application
 Hydrologic analysis technical memo
Cc: Hanley Dawson
 Jim Speck