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Water Resources

RECEIVED

MAR 13 2006

**DEPARTMENT OF
WATER RESOURCES**

March 6, 2006

Cynthia Clark
Idaho Department of Water Resources
322 E Front Street
P.O. Box 83702
Boise, ID 83702-0098

Re: Water bank application - Leavell

Dear Cynthia:

Please find the enclosed Application to Rent Water from the Water Supply Bank submitted on behalf of Alonzo Leavell. As we have discussed over the phone Mr. Leavell would like to rent water from the water bank (37-8523) for this coming year. 37-8523 currently irrigates 115 ac with 460 afa and 1.89 cfs. Under this volume of 460 afa this right irrigates 4 acre-feet/acre. Thus, the rental will be irrigating 15 ac. at 4 acre-feet/acre or 60 afa. This rental would be put into effect this irrigation system and would be used temporarily until the land is developed for residential uses. We would like to propose that Mr. Leavell could irrigate any 15 acre parcel within 26.2 acre place of use described. In order to expedite the approval process I have run the transfer spreadsheet to determine the effects this temporary use would put on the aquifer with 37-8523 being the right in which would be rented. The following documents are included therein as follows:

- The Application to Rent Water from the Water Supply Bank.
- Attachment A: List of Point of Diversions
- A copy of the results from the Ground-Water Rights Transfer Spreadsheet
- Water Bank Rental Application Map: Leavell Property

As shown in the Ground-Water Rights Transfer Spreadsheet this temporary transfer would not create a detrimental effect to the aquifer more than the 5% limit. Therefore, additional mitigation should not be required in the approval of this rental. According to the data shown in this analysis, I would ask that this rental application for the Water Supply Bank be approved as soon as possible, and that the right be approved at the standard rental rate.

CHARLES E
BROCKWAY,
PH D., P E

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

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WASHINGTON
STREET • SUITE 4

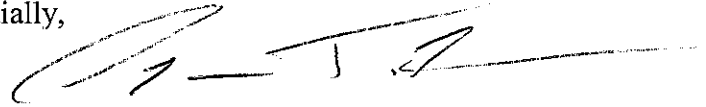
TWIN FALLS,
IDAHO 83301

208•736•8543

FAX: 736•8506

We are submitting a check for a total of \$660 00 for the current standard rental rate of \$11 00 per acre foot. If you have any questions regarding this application, please feel free to give me a call.

Cordially,

A handwritten signature in black ink, appearing to read 'Daren T. Nelson', written over a horizontal line.

Daren T. Nelson, Hydrologist

Attachments: Attachment A: List of Point of Diversions
Figure: Leavell Property – Water Bank Application
Ground Water Rights Transfer Spreadsheet – Results
Brockway Engineering Check # 6190

cc: Lonnie Leavell