

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 231

RECEIVED

APR 30 2018

DEPARTMENT OF
WATER RESOURCES

This is to certify that:

SNAKE RIVER SCHOOL DISTRICT
#52
103 S 900 W
BLACKFOOT, ID 83221

filed an application to rent water from the Water Supply Bank ("Bank"). The Idaho Water Resource Board ("Board"), being authorized to operate a Bank and to contract by and through the Director of the Idaho Department of Water Resources ("Director, Department") for rental of water from the Bank, agrees to rent water as follows:

Summary of Water Rights or Portions Rented from the Bank

Water Right No.	Priority Date	Source	Diversion Rate (CFS)	Diversion Volume (AF)	Acres (AC)	Rate Per Acre (CFS/AC)	Volume Per Acre (AF/AC)
36-16920	8/22/1961	GROUND WATER	0.180	36.00	9.00	0.020	4.00
Combined Rental Totals			0.180	36.00	9.00	0.020	4.00

Term of Rental: This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2018. Use of rental water shall be authorized as of either the date this rental agreement takes effect or the first day of the rental season of use, in 2018, whichever occurs last.

Annual Rental Fee:

2018: \$720.00

The full fee for the rental of the above-described right(s) is \$720.00 for 2018. The rental fee includes an administrative fee of \$72.00 for 2018.

An annual payment shall be received by the Department on or before December 31 each year preceding the use of the rented water rights. The agreement will be void if payment is not received by the due date in a given year. Rental fees are non-refundable. To voluntarily terminate the agreement early, notify the Department in writing prior to the rental fee due date.

Total Water Use Authorized Under Rental Agreement

Beneficial Use	Diversion Rate (CFS)	Diversion Volume (AF)	Acres (AC)	Rate/Acre (CFS/AC)	Volume/Acre (AF/AC)
IRRIGATION	0.180	24.00	6.00	0.030	4.00
Combined Total	0.180	24.00	6.00	0.030	4.00

** The authorized water usage reflects a reduction from the water right elements rented, to account for the diversion rate needed per acre to prevent enlargement concerns.*

Detailed water right conditions are attached.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 231

The undersigned renter agrees to use the water rented under this agreement in accordance with the Water Supply Bank rules and in compliance with the limitations and conditions of use described in this agreement:

David L. Kerns
Signature of Renter

4-26-2018
Date

David L. Kerns
Printed Name

Superintendent
Title

*Title required if signing on behalf of a company or organization or with power of attorney

Having determined that this agreement satisfied the provisions of Idaho Code § 42-1763 and IDAPA 37.02.03.030 (Water Supply Bank Rule 30), for the rental and use of water under the terms and condition herein provided, and none other, I hereby execute this Rental Agreement on behalf of the Idaho Water Resource Board.

By Brian Patton
BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Date 5/4/2018

Rental approved by IDWR Cheryl West

Date 5-4-2018

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 231

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER SESW Sec. 31, Twp 02S, Rge 34E, BINGHAM County

BENEFICIAL USE

IRRIGATION

DIVERSION RATE

0.18 CFS

VOLUME

24.00 AF

SEASON OF USE

Water Right No.

36-16920

From

4/15

To

12/30

RENTERS PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
02S	34E	31												6.0					6.0

Total Acres: 6.0

RENTAL AGREEMENT CONDITIONS OF ACCEPTANCE

1. The use of water under this agreement shall be subject to the provisions of Idaho Code § 42-1766.
2. Rental of the specified right from the bank does not, in itself, confirm the validity of the right or any elements of the water right, or improve the status of the right including the notion of resumption of use. It does not preclude the opportunity for review of the validity of this water right in any other department application process.
3. Use of water under this agreement does not constitute a dedication of the water to renter's place of use, and upon expiration of this agreement, the points of diversion and place of use of the water shall revert to those authorized under the water right and/or again be available to rent from the bank.
4. Use of water under this agreement shall not prejudice any action of the Department in its consideration of an application for transfer or permit filed by the applicant for this same use.
5. Renter agrees to comply with all applicable state and federal laws while using water under this agreement.
6. Renter agrees to hold the Board, the Director and the state of Idaho harmless from all liability on account of negligent acts of the renter while using water.
7. Renter acknowledges and agrees that the Director may terminate authorization for the use of a water right based on a water right's priority date.
8. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
9. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
10. Use of water under this right may be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No.120.
11. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the place of use.

Idaho Water Resource Board
Attachment to Water Supply Bank Rental Agreement No 231

Effective until December 31, 2018

This map depicts the **rental place of use** pursuant to the rental agreement and is attached to the agreement solely for illustrative purposes.



-  Authorized Rental Point of Diversion
-  Authorized Rental Place of Use
-  Townships
-  PLS Sections
-  Quarter Quarters



0  400 Feet

STATE OF IDAHO
WATER RESOURCE BOARDAPPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANK

RECEIVED

FEB 08 2018

DEPARTMENT OF
WATER RESOURCES

Applicant Name: Snake River School District #52

Is this application being submitted with a lease application as a lease/rental package?

Yes ☐ No ☒

If yes, specify companion water rights in Section 4

This application must be completed according to the minimum requirement checklist below. This checklist is part of the rental application and must be included with the rental application. **Applications that do not meet the minimum requirements will not be placed in the processing queue and may be returned until all minimum requirements have been met.**

Rental applications should be submitted well in advance of the desired start date for the use of rental water. Rental applications may be processed as early as November 1 of the year prior to the intended use of rental water. Any rental application received on or before November 1 for use in the next year will be assigned a received date of November 1. Rental applications submitted more than one year in advance of the proposed start date for the use of rental water will not be accepted and will be returned to applicants. Rental applications may be returned to applicants if the desired start date for the use of rental water cannot be accommodated by the Water Supply Bank. Rental requests will not be accepted once the rental season of use period has concluded.

One rental application per beneficial use of water. For multiple beneficial uses of water, separate rental requests should be submitted for each unique beneficial use of water. One rental application can be submitted if you propose to rent water from multiple sources.

For additional instructions on completing a rental application, visit the Bank's website at http://idwr.idaho.gov/water_supply_bank.

MINIMUM REQUIREMENT CHECKLIST

Check All Items as Either Attached (Yes) or Not Applicable (N/A)

Yes

- ☒ Completed *Application to Rent Water from the Board's Water Supply Bank*
- ☒ Confirmation that this form has been printed single sided, per requirement of the Water Supply Bank

Attachment N/A Yes

- | | | |
|----|-------------------------------------|--|
| 2 | ☒ | A map showing the proposed point(s) of diversion, place(s) of use, and water diversion and distribution systems proposed to be used with your rental request |
| 3A | ☒ | ☐ Detailed information on a proposed use of rental water |
| 3F | ☒ | ☐ Authorization from the owner/operator of the rental point(s) of diversion |
| 3H | ☐ | ☒ Water modeling to account for the impacts of the rental request |
| 3J | ☒ | ☐ Documents justifying a rate of flow greater than 0.02 cfs/acre |
| 3K | ☒ | ☐ Authorization from the owner/operator of the property at the proposed rental place(s) of use |
| 4B | ☒ | ☐ Explanation of how the rental water will sufficiently accomplish your rental purposes |
| 4C | ☒ | ☐ Explanation of consumptive use amounts for water rights experiencing a change in nature of use |

Department Use Only – Proposed Water Right(s)

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Snake River School District #52

Mailing Address	<u>103 South 900 West</u>	<u>Blackfoot</u>	<u>Idaho</u>	<u>83221</u>
	Street	City	State	Zip Code
Email Address	<u>kerndavi@snakeriver.org</u>		Phone Number	<u>(208) 684-3001</u>

B. Is this application being completed by an authorized representative on behalf of the applicant? Yes ☒ No ☐
 If yes, representatives (includes company employees if the applicant is a corporation, as well as legal counsel or consultants) should provide their information below if they desire to be included on correspondence with the rental applicant.

Representative	<u>David L. Kerns</u>	Professional Title	<u>Superintendent</u>
Organization	<u>Snake River School District #52</u>	Relationship to Applicant	<u>Employer</u>
Mailing Address	<u>103 South 900 West, Blackfoot, Idaho 83221</u>		
Email Address	<u>kerndavi@snakeriver.org</u>	Phone Number	<u>(208) 684-3001</u>

2. MAP

Create a map of the proposed point(s) of diversion, place(s) of use and water diversion, delivery and distribution systems. Make sure the rental place of use is outlined and annotated with legal land descriptions (Township, Range, Section and Quarter-Quarters) or with GPS coordinates. For irrigation purposes, mark the number of acres you desire to irrigate. Attach the map to this application and label it **Attachment 2**.

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

A. Describe why you desire to rent water and provide a detailed description of your proposed use. If the proposed use is not for irrigation, describe in detail how you determined the amount of rental water required. If the space below is insufficient, attach additional sheets as required and label them **Attachment 3A**:

~~This constitutes an official request to rent water rights to irrigate 6 acres of land at Rockford Elementary School.~~

B. Enter the desired and/or minimum rates of flow, volume, or irrigable acres requested for your rental purposes:

Desired Rate (Cubic Feet/Second)	Desired Volume (Acre-Foot)	Minimum Rate* (Cubic Feet/Second)	Minimum Volume* (Acre-Foot)	Desired Acres (if applicable)
.06 CFS	24 AF	0.06 CFS	24 AF	6 AC

* Sometimes water rights provide an exceptionally low rate per acre and/or low volume per acre. This section is meant to establish an acceptable range of water sufficient for your proposed water use. Please see question 4B and complete if necessary.

C. This section must be completed in full. Enter the proposed start date and latest possible start date for using rental water as well as the number of years you would like to rent water. The latest possible start is the latest possible date by which you would be willing to pay for a rental and be able to benefit from utilizing rental water.

Desired Start Date (month/day/year)	Latest Possible Start Date (month/day/year)	*Mark Desired Rental Duration (Calendar Years)					**Applicant's preference if rental application cannot be processed prior to the latest possible start?	
4/15/2018	5/1/2018	☒ 1	☐ 2	☐ 3	☐ 4	☐ 5	☒ Process application as soon as possible	☐ Return application to applicant

* The number of years permissible for a rental is subject to the lease contract duration for the water right(s) being rented.

** Per Idaho Code 42-201, it is unlawful to divert or use water without a valid water right. Water Supply Bank rental applicants are not authorized to utilize rental water prior to the execution of an approved rental agreement. Rental requests may be returned to applicants if no water is available from the Bank to fulfill a rental request.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

- D. Describe your water distribution system and how rental water will be delivered from the point(s) of diversion (POD) to the proposed place of use (POU):

The groundwater well at the site will deliver to a pressurized irrigation system

- E. Describe the physical type (pump, headgate, etc.) and location of the POD from which rental water is proposed to be diverted:

POD Description	Water Source	Other Water Rights Diverted from this POD
Groundwater pump	ESPA	35-7302

If the POD(s) above are located where water is turned into a canal, lateral or ditch, or if they are located on your property but are serviced by water that is delivered via a canal, lateral or ditch, your rental request must include documented authorization from all relevant canal companies, irrigation districts and/or water delivery entities, confirming that they consent to your diversion of water from their system.

- F. Has documented consent from all relevant water delivery entities been obtained? Yes ☐ N/A ☒
If yes, include documented consent as Attachment 3F.

- G. Do any POD(s) identified in Question 3E divert from a water source that may require water modeling? Yes ☒ No ☐
Refer to the Water Modeling Requirements Information Sheet to determine if a rental POD may require water modeling.

- H. Has water modeling been provided with your rental request? Yes ☒ N/A ☐
If yes, label modeling Attachment 3 H.
Rental applications that require modeling will be returned if modeling is not provided.

- I. Specify the desired beneficial use of water and the requested season of use or number of acres required:

- ☒ Irrigation 6 (number of acres) Duration: Subject to IDWR standard seasons of use
☐ Commercial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Stockwater from: _____ (mm/dd) to: _____ (mm/dd)
☐ Industrial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Other: _____ from: _____ (mm/dd) to: _____ (mm/dd)

- J. For irrigation uses, do you propose to divert water at a rate greater than 0.02 cfs/acre? N/A ☐ Yes ☐ No ☒
If yes, justify the rate of flow and attach any supporting documents as Attachment 3J. Justification may include information on soil composition, conveyance losses, crop type, irrigation systems, public access areas, etc. A rate of 0.03 cfs/acre is permissible for irrigation of 5 acres or less.

- K. Do you own the land at the proposed rental place of use (POU)? Yes ☒ No ☐
If no, attach documentation from the POU owner/operator confirming your authorization to use the POU and label it Attachment 3K.

- L. List all other water rights and sources of water at the rental place of use for the same purpose, including privately owned water rights and water received from a municipal supplier, an irrigation district, a canal company or any other water delivery entity. Explain why additional water is required:

Our current water right, #35-7302, does not provide sufficient water to irrigate the entire 10 acres of ground at the Rockford Elementary School site.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☒ No ☐

If yes, specify below the elements of the water rights you are requesting to rent. If no, continue to Question 4B.

Important Information: Diversion rates and volumes sought for rent must be proportionate to the per acre diversion rates and per acre volume limits of the water right under lease contract to the Water Supply Bank. Prior to completing this section, applicants should review all water right lease contracts and any active rental agreements to determine which elements of a water right are available to satisfy a rental request. Lease and rental documents are searchable via [IDWR's website](#).

Water rights identified below must either already be leased to the Bank or a lease proposal should accompany this rental request. **Rental requests for water rights not yet leased to the Bank will be returned if companion lease applications are not provided with the rental request.** For leased rights featuring combined limits, rentals must be consistent with combined diversion rate, volume or acre limits. Combined limits should be listed on a row below water right numbers.

Water Right Elements Leased to Water Supply Bank					Leased totals, minus water right elements involved in active rental agreements, equals water right elements available for rent	Water Supply Bank Rental Request		
Water Right Number (leave blank if sub-total of combined limits)	Nature of Use	Diversion Rate (CFS)	Volume (AF)	Acres (AC)		Diversion Rate (CFS)	Volume (AF)	Acres (AC)
29-14096	Irrigation	0.21	83.2	20.8		0.05	21.7	5.4
29-14097	Irrigation	0.02	8.8	2.2		0.01	2.3	0.6
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre limits of water rights leased to the Water Supply Bank					TOTAL	0.06	24.0	6.0
						CFS	AF	AC

**Attach multiple copies of this page if space above is insufficient to list all water rights requested to be rented on this application.*

B. If water right conditions, combined limits, or the sum of all water right elements being requested provide an unconventional duty of water (e.g., an unusually low rate per acre or volume per acre for irrigation use), explain how your proposed rental will sufficiently accomplish your intended purposes. Attach a separate page if space is insufficient and label it **Attachment 4B**:

N/A

C. Does your rental request propose to change the nature of use for any water right(s) being rented?

Yes ☐ No ☒

If yes, explain how the water right(s) will be converted to new uses. Include the historic, consumptive use amounts for the water right being rented if you have it, as well as the new consumptive use amount for your proposed beneficial use. If space below is insufficient, attach a separate page and label it **Attachment 4C**:

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

- A. Is this the first time that rental water is being requested for this purpose at the rental place of use? Yes ☐ No ☒
If no, list previous rental requests/agreements and explain why you have not secured a permanent water right for your needs:

This rental is similar to previous rental secured in 2017. Permanent water rights continue to be sought

- B. Have you or do you intend to submit an application for permit or transfer proposing a similar use as this rental? Yes ☐ No ☒
If yes, describe:

- C. Was this rental application submitted in response to a Notice of Violation (NOV) or a pending NOV? Yes ☐ No ☒
If yes, describe the date and location of the NOV.

- D. Additional Information

N/A

DECLARATION

I hereby assert that the information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval. I understand that if this rental application is approved, it will be subject to the provisions of Section 42-1766, Idaho Code and all applicable state and federal laws. I understand that the submission of a rental application provides no guarantee for approval of a rental agreement. I also understand that, per Idaho Code 42-201, it is unlawful to divert or use water without a valid water right and that I am not authorized to utilize water as proposed in this application prior to the execution of an approved rental agreement.

David L. Kerns
Signature of Applicant

Snake River School District #52

Printed Name of Applicant

2-5-2018
Date

David L. Kerns
Signature of Representative

David L. Kerns

Printed Name of Representative

2-5-2018
Date

Mail to:

Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

Application to Rent Water From The Water Supply Bank Snake River School District #52 (2S, 34E, Section 31 SESW)



JCH - 02/01/2018

2015 NAIP Aerial Photo



- Proposed Rental Point of Diversion
- Proposed Irrigation Rental Place of Use (Yellow)
6.0 Total Acres
- Sections
- ESPA Model Grid
- 40s



ENHANCED GROUND-WATER RIGHTS TOOL

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE | IDAHO DEPARTMENT OF AGRICULTURE

Cells this color are set up for user entries

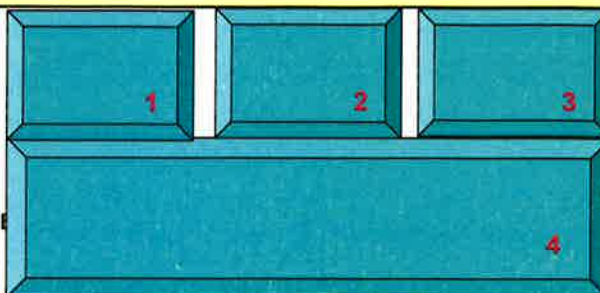
ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON

TRANSFER NO: SRSD52 2018

YEAR: 1971

SEASON: SPRING

TRANSFER NAME: Rental 2018



[acre-ft]

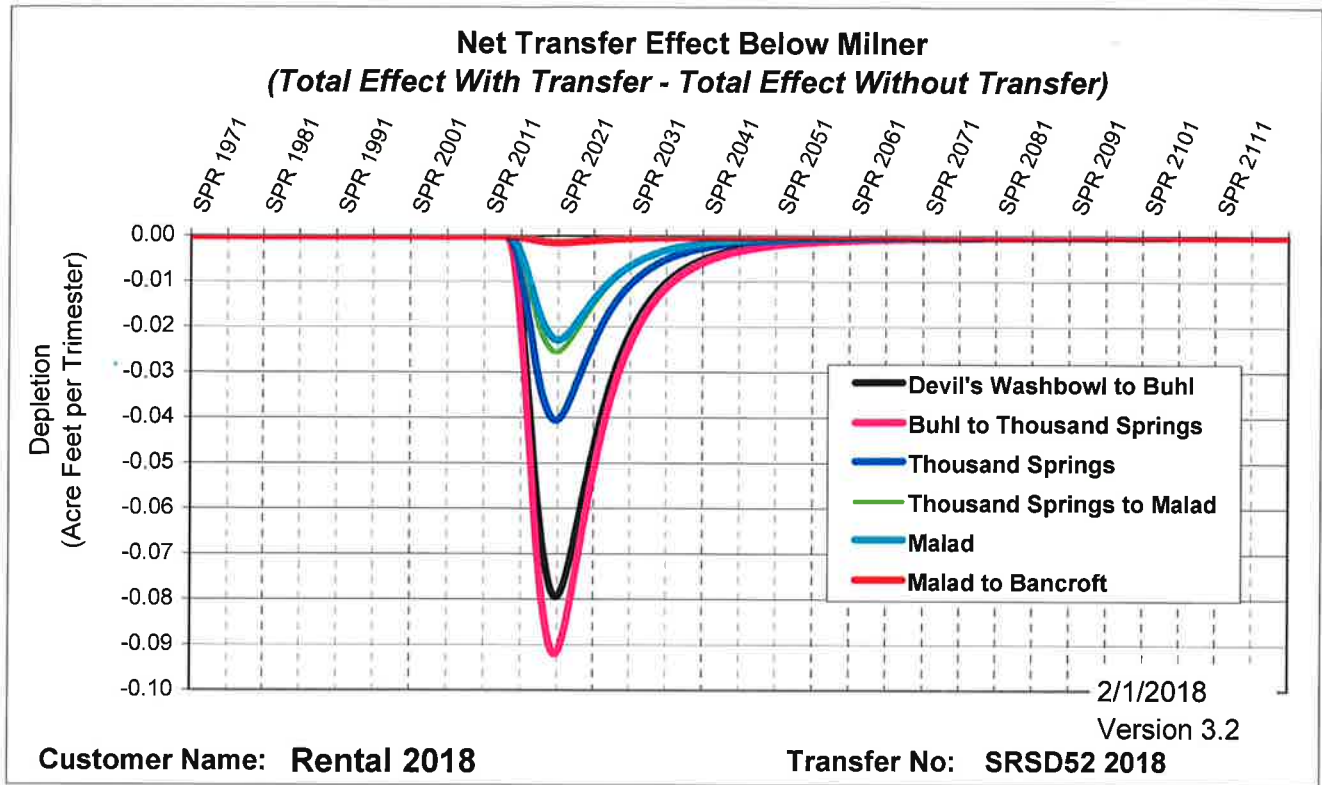
ENTER CELL LOCATIONS				29-14096	11/29/1971	21.7
'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL	29-14097	11/29/1971	2.3
ROW 78	96					
COLUMN 129	122					

2S34E-31 29-14096, 14097

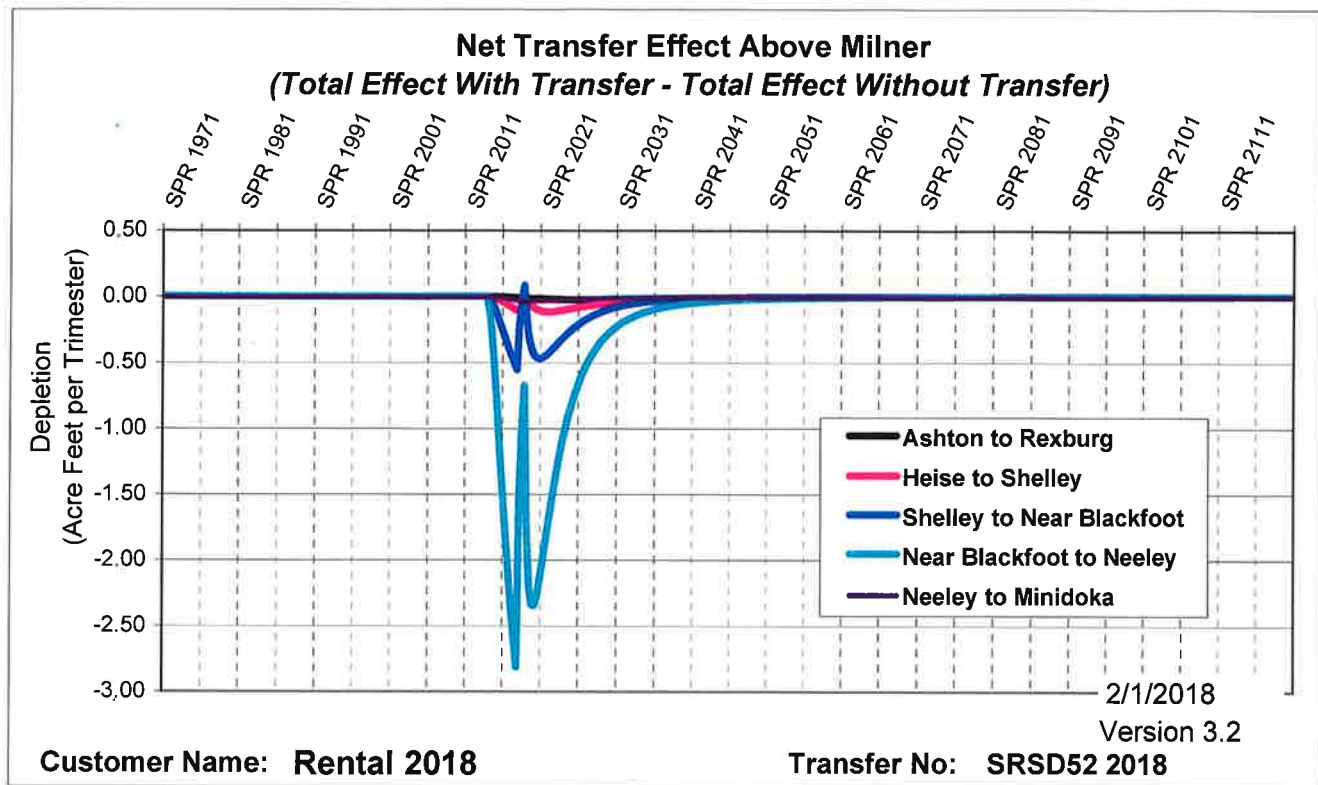
Total rental: 24.00

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use	With Transfer	Without Transfer	With Transfer	Without Transfer	With Transfer	Without Transfer
	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER
SPR 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1972	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SUM 1972	0.0	8.0	8.0	0.0	0.0	0.0	0.0
WIN 1972	0.0	8.0	8.0	0.0	0.0	0.0	0.0
WIN 2012	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SPR 2013	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SUM 2013	0.0	8.0	8.0	0.0	0.0	0.0	0.0
WIN 2013	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SPR 2014	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SUM 2014	0.0	0.0	8.0	0.0	0.0	0.0	0.0
WIN 2014	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SPR 2015	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SUM 2015	0.0	0.0	8.0	0.0	0.0	0.0	0.0
WIN 2015	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SPR 2016	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SUM 2016	0.0	0.0	8.0	0.0	0.0	0.0	0.0
WIN 2016	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SPR 2017	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SUM 2017	0.0	0.0	8.0	0.0	0.0	0.0	0.0
WIN 2017	0.0	0.0	8.0	0.0	0.0	0.0	0.0
SPR 2018	8.0	0.0	8.0	0.0	0.0	0.0	0.0
SUM 2018	8.0	0.0	8.0	0.0	0.0	0.0	0.0
WIN 2018	8.0	0.0	8.0	0.0	0.0	0.0	0.0
SPR 2019	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SUM 2019	0.0	8.0	8.0	0.0	0.0	0.0	0.0
WIN 2019	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SPR 2020	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SPR 2120	0.0	8.0	8.0	0.0	0.0	0.0	0.0
SUM 2120	0.0	8.0	8.0	0.0	0.0	0.0	0.0
WIN 2120	0.0	8.0	8.0	0.0	0.0	0.0	0.0

ATTACHMENT #3H
Data Entry



ATTACHMENT #3H
Impacts Below Milner



ATTACHMENT #3H
Impacts Above Milner



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

May 8, 2018

SNAKE RIVER SCHOOL DISTRICT #52
103 S 900 W
BLACKFOOT ID 83221

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO. 36-16920**

Dear Renter:

Please find enclosed a receipt in the amount of **\$720.00** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 36.0 acre-feet of water for irrigation of 6.0 acres during 2018. Upon receipt of this fully executed agreement, you are authorized to divert water in compliance with the conditions of water use described in the agreement.

Pursuant to the Water Supply Bank Rules, 90% or \$648.00 of the rental fee will be paid to the lessor(s) and 10% or \$72.00 will be retained by the Department to offset administrative costs.

If you have any questions, please contact this office at (208) 287-4800.

Sincerely,

[Signature]
Water Supply Bank

Enclosures: Receipt No. C105051
Rental Agreement (copy)

c: Sascha Marston – Fiscal
James Cefalo – IDWR Eastern Regional Office/Water District # 120



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

May 1, 2018

SNAKE RIVER SCHOOL DISTRICT #52
103 S 900 W
BLACKFOOT ID 83221

RE: WATER SUPPLY BANK RENTAL AGREEMENT NUMBER 231 FOR WATER RIGHT NO. 36-16920

Dear Renter:

On April 23, 2018, the Idaho Department of Water Resources (IDWR) sent Rental Agreement Number 231 for signature and payment of \$720.00. On April 30, 2018 the IDWR received the signed agreement without payment. Please submit the fee to IDWR to allow us to finalize this transaction within 14 days.

The rental agreement is not in effect until payment is received and both parties have signed the agreement. If payment is not received within 14 days the Water Supply Bank record will be closed. Any diversion or use of water associated with this rental agreement is not authorized and, if occurring, will be subject to any necessary enforcement action.

If you have questions regarding this matter, please contact me at 287-4910.

Sincerely,

Clay Webster
Water Rights Supervisor



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

April 23, 2018

SNAKE RIVER SCHOOL DISTRICT #52
103 S 900 W
BLACKFOOT ID 83221

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO. 36-16920**

*****TIME SENSITIVE RESPONSE REQUIRED*****

Dear Applicant:

The Department of Water Resources acknowledges receipt of your application to rent water from the Water Supply Bank. **I have enclosed a Water Supply Bank Rental Agreement for your review and signature.** Upon signature and return of the original agreement, together with the rental fee described below, the Department will also sign the original agreement and return an executed copy to you. Execution of the agreement and compliance with the conditions of approval authorize diversion and use of water as provided in the agreement.

A rental fee of \$720.00 was calculated based on the current rental rate of \$20.00 per acre-foot times a diversion volume of 6.0 acre-feet.

Please send a check for \$720.00 made payable to the Idaho Department of Water Resources, **together with the signed rental agreement, within 14 days** so I can complete processing. Pursuant to the Water Supply Bank Rules, 90% or \$648.00 of the rental fee will be paid to the lessor(s) and 10% or \$72.00 will be retained by the Department to offset administrative costs.

If you have any questions, please contact this office at (208) 287-4800.

Sincerely,

 Water Supply Bank

Enclosure

c: IDWR Front Desk

MEMORANDUM FOR AGREEMENT # 231

To: James Cefalo

From: Chelsey Serrano

Date: 3/27/18

Re: Review & Analysis of Application to Rent Water from the State Water Supply Bank

PURPOSE/NARRATIVE: An application to rent water was received on February 08, 2018 from Snake River School District #52 to rent 6 acres of irrigation. A one year rental over the 2017 season precedes this. That rental was in response to receiving a notice of violation from the department.

The applicant to applied rent water rights 29-14096 and 29-14097 and provided modeling, but upon review those water rights are not available to fulfill this application. Water right 36-16920 was selected as an alternative right. It proved satisfactory after performing an ESPA model analysis for one year. The consumptive volume was used for modeling, as described in the February 2016 guidance memo "Use of ESPA Modeling Tools for WSB Rentals in the ESPA." The applicant initially requested one year, but emailed that any additional years would be beneficial. Modeling indicated that rental of 36-16920 was only possible for the 2018 season. Any rental for additional years from water right 36-16920 at this location would require mitigation. Therefore, this rental is approved for one year.

AUTHORITY TO FILE: David L Kerns, the Superintendent of the Snake River School District # 52 signed the application. Current taxlot data shows that the property is owned by School District # 52.

WATER RIGHT VALIDITY: 36-16920 was decreed as a result of a water right transfer. It was leased into the bank in 2017. There are no concerns of validity.

INJURY TO OTHER WATER RIGHTS: The rental POD and leased POD are located in the ESPA. Modeling was performed and no mitigation was required for this move when modeling with the consumptive volume. This verifies that there are no injury concerns.

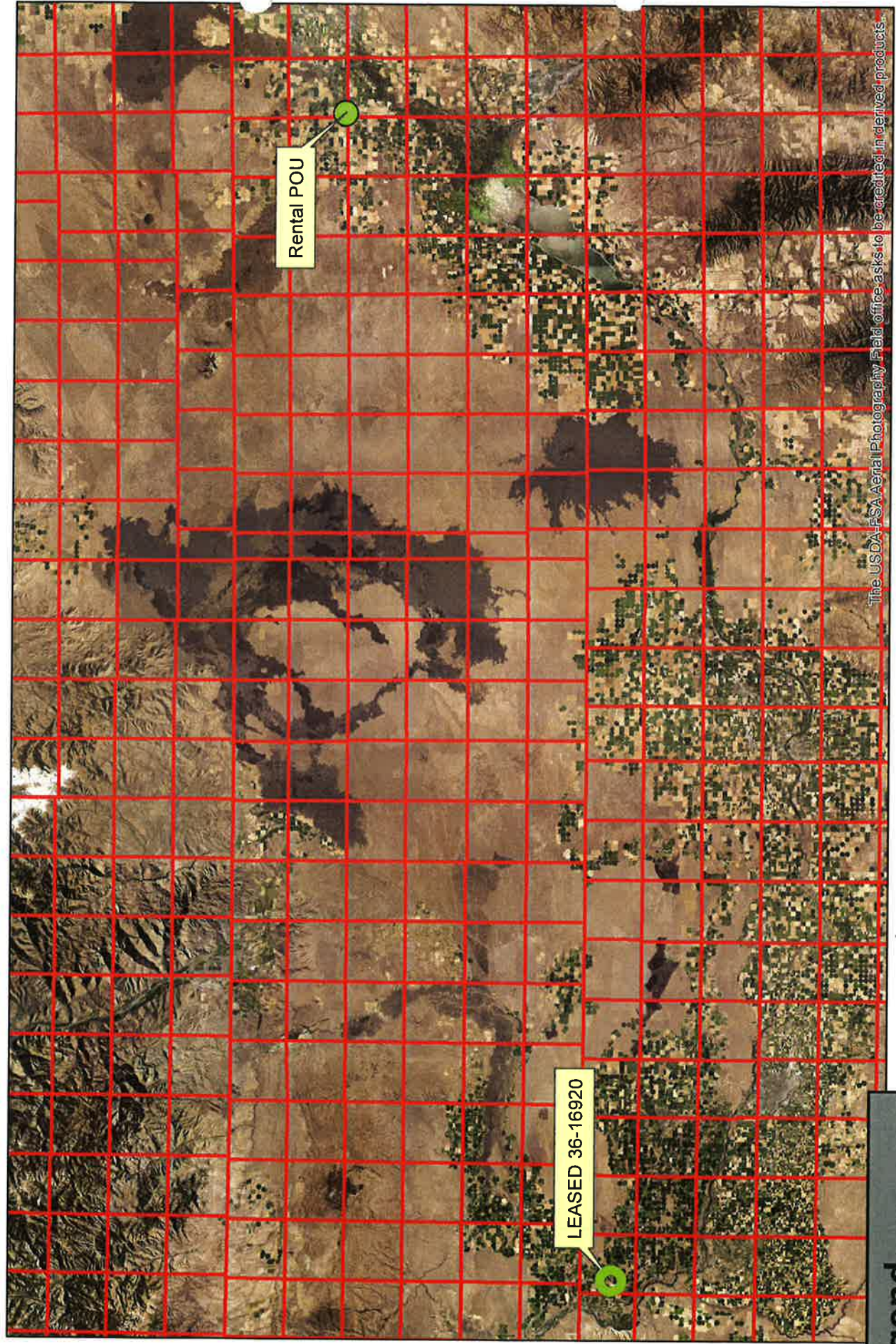
ENLARGEMENT OF USE: The applicant applied for 6 acres of irrigation. Reviewing the POU I could confirm that this quantity covers the current irrigated practice. The rented water provides 0.02 cfs/acre, while the water right in place (35-7302) provides 0.03 cfs/acre. To prevent enlargement, enough water was rented to allow irrigation at a rate of 0.03cfs/acre. There are no other enlargement concerns.

LOCAL PUBLIC INTEREST: BENEFICIAL USE/CONSERVATION OF WATER RESOURCES: No concerns that this is not in the public interest.

DEPARTMENT STAFF OR WATERMASTER COMMENTS

The rental POD is located in Water District 120. Watermaster comment was requested.

Rental Agreement #231 Snake River School District #52



The USDA-FSA Aerial Photography Field office asks to be credited in derived products.

Legend

 Township/Range

ENHANCED GROUND-WATER RIGHTS TRANS

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPA

Cells this color are
set up for user entries

UPDATE
DATES

RUN
MODEL

GET
OUTPUT

ENTER STARTING DATE FOR
SIMULATION. THEN PUSH
"UPDATE DATES" BUTTON

TRANSFER NO:
2018 rental

YEAR 1961
SEASON SUMMER

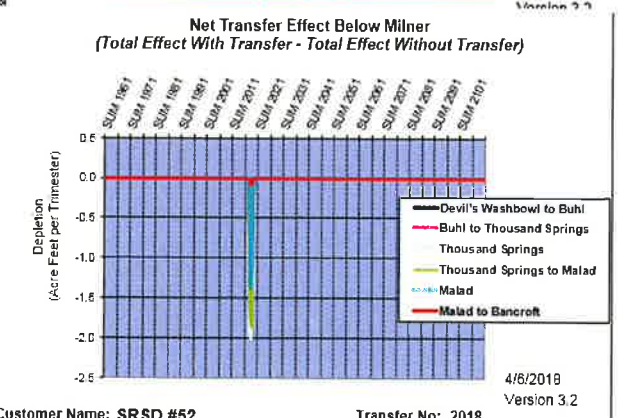
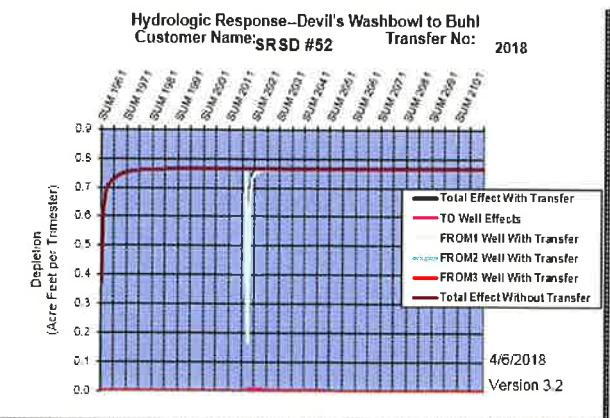
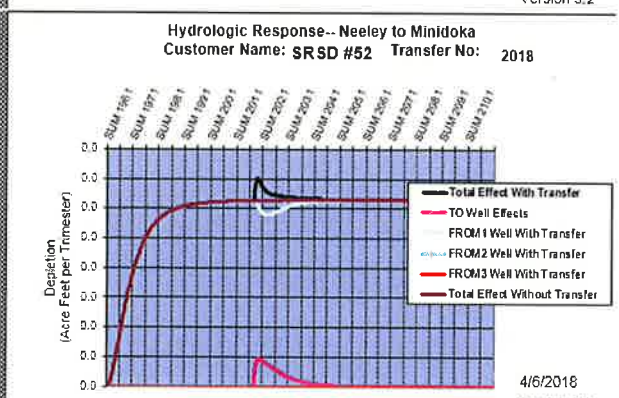
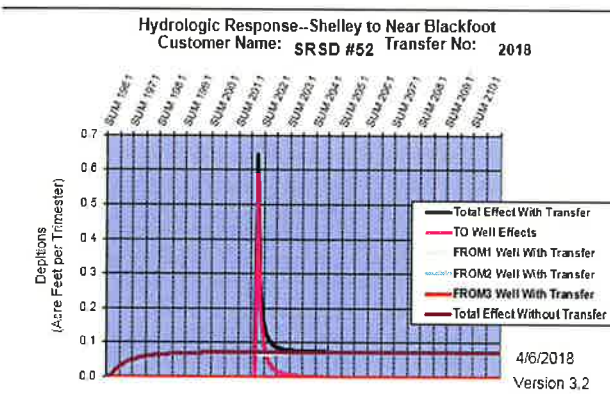
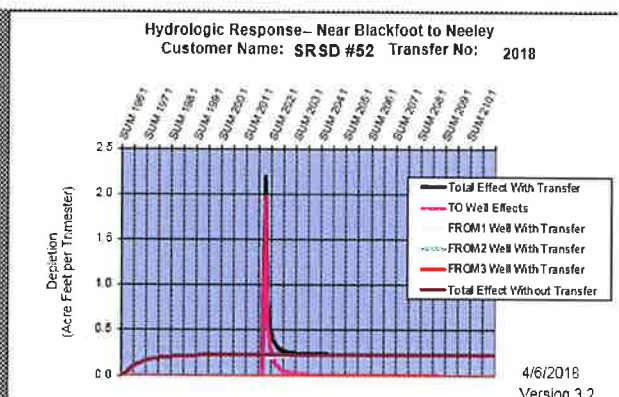
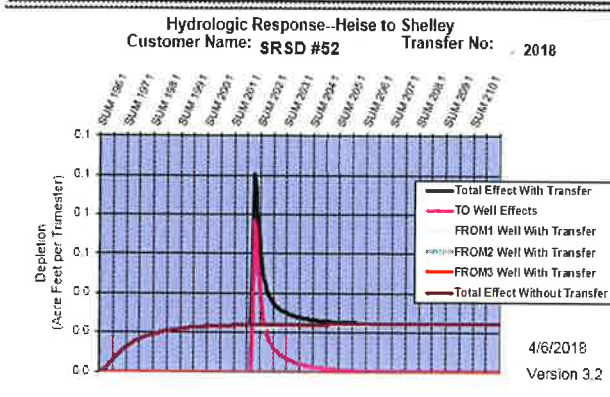
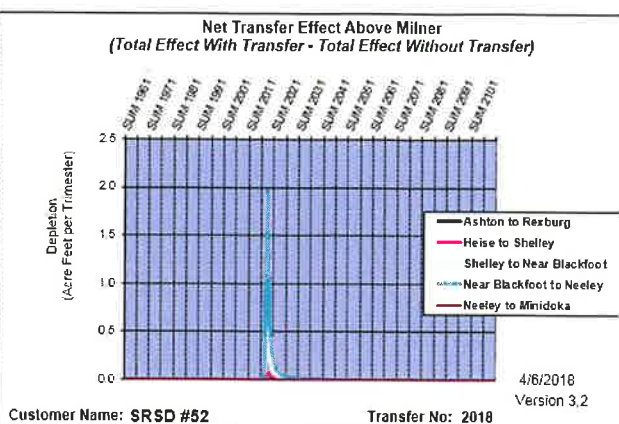
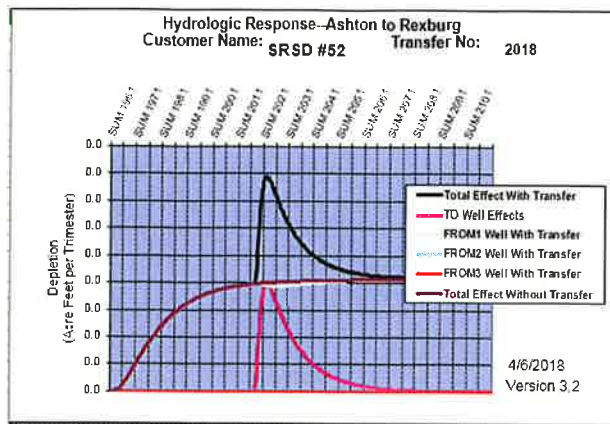
TRANSFER NAME:
SRSD #52

CALCULATE EFFECTS

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	78	41		
COLUMN	129	14		

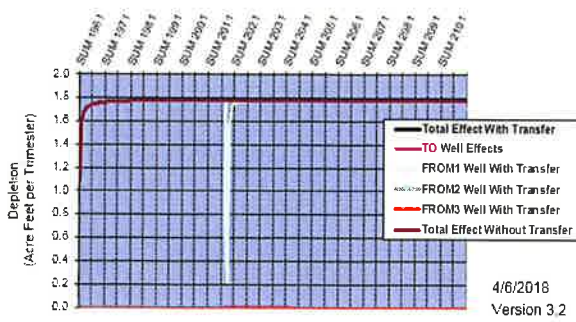
TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SUM 1961	0	9	9	0	0	0	0
WIN 1961	0	9	9	0	0	0	0
SPR 1962	0	9	9	0	0	0	0
SUM 1962	0	9	9	0	0	0	0
WIN 1962	0	9	9	0	0	0	0
SPR 1963	0	9	9	0	0	0	0
SUM 1963	0	9	9	0	0	0	0
WIN 1963	0	9	9	0	0	0	0
SPR 1964	0	9	9	0	0	0	0
SUM 1964	0	9	9	0	0	0	0
WIN 1964	0	9	9	0	0	0	0
SPR 1965	0	9	9	0	0	0	0
SUM 1965	0	9	9	0	0	0	0
WIN 1965	0	9	9	0	0	0	0
SPR 1966	0	9	9	0	0	0	0
SUM 1966	0	9	9	0	0	0	0
WIN 1966	0	9	9	0	0	0	0
SPR 1967	0	9	9	0	0	0	0
SUM 1967	0	9	9	0	0	0	0
SPR 2017	0	9	9	0	0	0	0
SUM 2017	0	9	9	0	0	0	0
WIN 2017	0	9	9	0	0	0	0
SPR 2018	6	0	9	0	0	0	0
SUM 2018	6	0	9	0	0	0	0
WIN 2018	6	0	9	0	0	0	0
SPR 2019	0	9	9	0	0	0	0
SUM 2019	0	9	9	0	0	0	0
WIN 2019	0	9	9	0	0	0	0



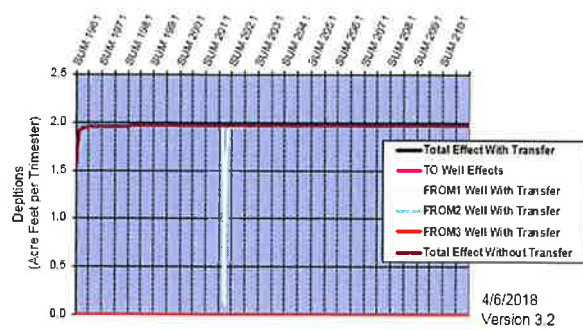
Customer Name: **SRSD #52**

Transfer No: 2018

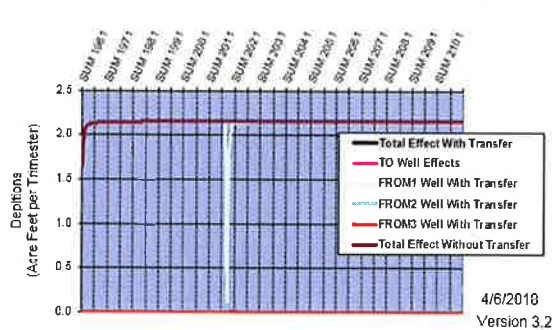
Hydrologic Response--Buhl to Thousand Springs
Customer Name: **SRSD #52** Transfer No: 2018



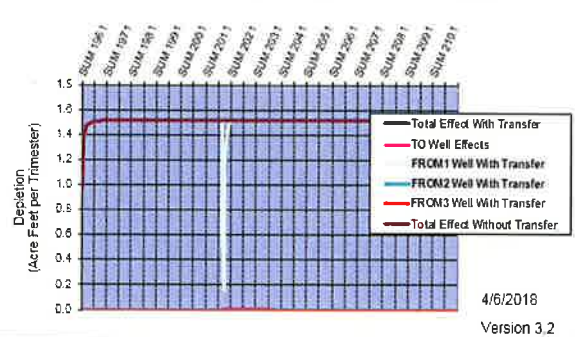
Hydrologic Response--Thousand Springs to Malad
Customer Name: **SRSD #52** Transfer No: 2018



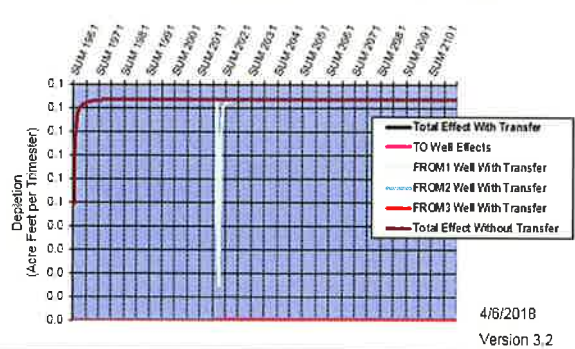
Hydrologic Response--Thousand Springs
Customer Name: **SRSD #52** Transfer No: 2018

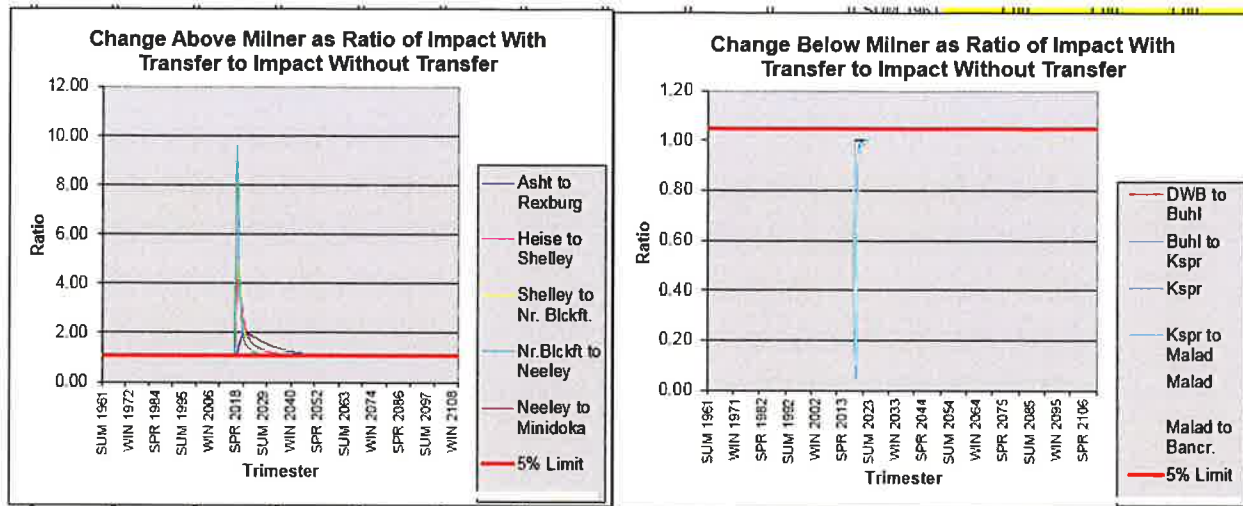


Hydrologic Response--Malad
Customer Name: **SRSD #52** Transfer No: 2018



Hydrologic Response--Malad to Bancroft
Customer Name: **SRSD #52** Transfer No: 2018





Mitigation Analysis Period
Trimester

One-Way Analysis of Independent Transfers

New Water Right (GModelo):

WR No.	Div. Rate (CFS)	Con. Vol (AF/yr)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol (AF/yr)	Model Node
Transfer 1: Proposed Steady State Impacts following Transfer							
???	???	275.6	68.9	1/1/1960	RS26E-3	275.6	SP002075
???	???	275.6	68.9	1/1/1960	RS26E-3	275.6	SP006068
Transfer 1: Worst Case Transient State Impacts following Transfer							
???	???	275.6	68.9	1/1/1960	RS26E-3	275.6	SP002075
???	???	275.6	68.9	1/1/1960	RS26E-3	275.6	SP006068

Impact by Reach (AF/Trimester)											
Asht to Rexburg	Heise to Shelley	Shelley to Nr. Blckft	Nr. Blckft to Neeley	Neeley to Minidoka	Dev. Wbt to Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancrft	
0.01	0.02	0.07	0.23	0.01	0.77	1.78	2.15	1.97	1.53	0.09	
9.01	9.02	9.07	9.23	9.01	9.77	1.78	2.15	1.97	1.53	0.09	
0.01	0.02	0.07	0.23	0.01	0.77	1.78	2.15	1.97	1.53	0.09	
9.02	9.09	9.05	2.20	0.01	0.77	1.78	2.15	1.97	1.53	0.09	

Steady State Analysis

Mitigation Check 1 - >10% of Historical	0.31%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2 - >2 AF/yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total	0.1%	0.3%	0.8%	2.7%	0.1%	8.9%	20.8%	24.9%	22.8%	17.7%	1.1%
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical	89.6%	510.7%	708.4%	848.8%	11.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2 - >2.01 AF/yr	0.0	0.1	0.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.1	0.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Read Me

Serrano, Chelsey

From: Cefalo, James
Sent: Wednesday, March 28, 2018 11:59 AM
To: Serrano, Chelsey
Subject: RE: Snake River School District #52 Rental Review

Chelsey,

I don't have any concerns with the proposed WSB rental.

James

From: Serrano, Chelsey
Sent: Wednesday, March 28, 2018 11:50 AM
To: Cefalo, James <James.Cefalo@idwr.idaho.gov>; Skinner, Corey <Corey.Skinner@idwr.idaho.gov>; Erickson, Nathan <Nathan.Erickson@idwr.idaho.gov>
Cc: Webster, Clay <Clay.Webster@idwr.idaho.gov>
Subject: Snake River School District #52 Rental Review

All,

I am working on a water supply bank rental moving water from WD 130 to WD 120. The leased water right is 36-16920. I am hoping to have this lease reviewed by the watermaster and regional manager. The application review, map, and proof report can be found attached. If you have any questions or feedback, please aim to have that to me in the next 5 days.

Thank you,

Chelsey Serrano



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

March 2, 2018

SNAKE RIVER SCHOOL DISTRICT #52
C/O DAVID L. KERNS
103 SOUTH 900 WEST
BLACKFOOT, ID 83221

RE: Water Supply Bank Application to Rent Water

Dear Water Supply Bank Applicant,

Your application to rent water was received by the Department, however the water rights that you included in the rental requests section of the application are no longer available to rent. Water right 36-13920 has been selected by the Department as an alternate right. This water right is available until 2021, so I wanted to check whether you anticipate needing more than one year of rental water. Please respond in the next fourteen (14) days, March 16, 2018, if you would like to rent this water right for additional seasons.

If you have any questions, please contact me at 208-287-4907. Thank you for your attention to this matter.

Respectfully,

Chelsey Serrano, EIT
Water Rights Agent
IDWR State Office