STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 884

This is to certify that:

RICHARD F SMITH

PO BOX 8

REXBURG, ID 83440-0008

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)
22-2184	10/3/1960	GROUND WATER	0.13	50.0	14.3	0.009	3.50
22-11147	4/1/1962	GROUND WATER	0.02	7.70	2.2	0.009	3.50
22-2230	9/18/1963	GROUND WATER	0.06	23.8	6.8	0.009	3.50
22-7075	7/5/1973	GROUND WATER	0.22	85.4	24.4	0.009	3.50
22-11149	4/15/1981	GROUND WATER	0.02	8.10	2.3	0.009	3.52
		Combined Limit	**0.45**	**175.0**	**50.0**	**0.009**	**3.50**
22-2175A	2/23/1960	GROUND WATER	0.52	140.0	40.0	0.013	3.50
22-7032	3/13/1970	GROUND WATER	0.78	142.5	40.7	0.019	3.51
Combined Rental Totals			**1.75**	**457.5**	**130.7**	**0.013**	**3.50**

Term of Rental: This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2025. 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 2024, whichever occurs last.

Annual Rental Fee:
2024 - 2025: **$1,052.25 annually**

The full fee for the rental of the above-described right(s) is $1,052.25 per year for years 2024 - 2025. The rental fee includes an administrative fee of $1,052.25 per year for years 2024 - 2025. Note that the renter is obligated to pay only the administrative fees associated with the water right(s): 22-2175 A, 22-7032, 22-2184, 22-11147, 22-2230, 22-7075, 22-11149.

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	1.75	457.5	130.7	0.013	3.50
Combined Total	1.75	457.5	130.7	0.013	3.50

**** The authorized water usage reflects a reduction from the water right elements rented, to account for the local standard maximum volume per acre.***
Detailed water right conditions are attached.

RECEIVED
MAR 03 2025
DEPT. OF WATER RESOURCES

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 884

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:

Signature of Renter — Date: 2/12/25

RICHARD SMITH
Printed Name — 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 _____ Date 3/4/25
BRIAN PATTON, Executive Manager
Idaho Water Resource Board

Rental approved by IDWR _____ Date 3/4/25

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 884

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER NESE Sec. 31, Twp 06N, Rge 40E, MADISON County

BENEFICIAL USE	DIVERSION RATE	VOLUME
IRRIGATION	1.75 CFS	457.5 AF

SEASON OF USE

Water Right No.	From	To
22-2184	4/1	10/31
22-2230	4/1	10/31
22-7075	4/1	10/31
22-11147	4/1	10/31
22-11149	4/1	10/31
22-7032	4/1	10/31
22-2175A	4/1	10/31

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	
06N	40E	32					34.9	35.0	30.5	30.3									130.7

Total Acres: 130.7

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.

WATER SUPPLY BANK RENTAL AGREEMENT No. 884

9. Use of water under this rental 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. 100.
10. This rental when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 3.5 afa per acre at the field headgate for irrigation of the place of use.
11. Rental of rights 22-2184, 22-2230, 22-7075, 22-11147 and 22-11149 when combined shall not exceed a total diversion rate of 0.45 cfs, a total annual maximum diversion volume of 175.0 af at the field headgate, and the irrigation of 50.0 acres.
12. The rented portion of right 22-11149 is subordinate to all water rights with a priority date earlier than April 12, 1994, that are not decreed as enlargements pursuant to Section 42-1426, Idaho Code. As between water rights decreed as enlargements pursuant to Section 42-1426, Idaho Code, the earlier priority right is the superior right.
13. The use of water for irrigation under the rented portion of right 22-7075 may begin as early as April 1 provided other elements of the right are not exceeded. The use of water before May 1 under this remark is subordinate to all water rights having no subordinated early irrigation use and a priority date earlier than the date a partial decree is entered for this right.
14. This rental does not grant any right-of-way or easement to use the diversion works or conveyance works of another party.
15. This rental agreement does not authorize the construction of a well.
16. Prior to the diversion and use of water under this rental, the renter shall install and maintain acceptable measuring device(s) at the authorized point(s) of diversion in accordance with Department specifications, or shall obtain an approved variance from the Department to determine the amount of water diverted from power records or to maintain an existing measuring device.
17. Upon specific notification of the Department, the renter shall install and maintain data loggers to record water usage information at the authorized point(s) of diversion in accordance with Department specifications.
18. Prior to December 31 of each year, the Board may review this rental agreement to determine whether it is consistent with the management plan that may be approved for the Eastern Snake Plain Aquifer Ground Water Management Area ("ESPA GWMA Plan") pursuant to Idaho Code § 42-233b. The Board may cancel this rental agreement if the Board determines it is not consistent with the ESPA GWMA plan. If this rental agreement is canceled, the cancellation shall not take effect until December 31 of the year in which the rental agreement is canceled.

Idaho Water Resource Board

Attachment to Water Supply Bank Rental Agreement No. 884

Effective until December 31, 2025

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

Legend

- Water Supply Bank Rental POD
- Water Supply Bank Rental POU
- Township/Range
- Sections
- QQ

N

0 750 1,500 3,000 Feet

Form 42-1761-2 10/15

STATE OF IDAHO
WATER RESOURCE BOARD

APPLICATION TO RENT WATER FROM THE BOARD'S WATER SUPPLY BANK

RECEIVED
MAR 28 2024
DEPT. OF WATER RESOURCES

Applicant Name: Richard F. Smith

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)				
22-7032	22-2175A	22-2184	22-2230	22-11149
		22-11147	22-7075	

2970

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Richard F. Smith

Mailing Address PO Box 8 (Street) Rexburg (City) ID (State) 83440 (Zip Code)

Email Address rfsmith727@gmail.com Phone Number 208-390-7000

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 Kristin Moore Professional Title Sen. Water Rights Analyst

Organization Rocky Mountain Environmental Assoc. Inc. Relationship to Applicant consultant

Mailing Address 482 Constitution Way Ste 303, Idaho Falls, ID 83402

Email Address kristin.rmea@gmail.com Phone Number 208-524-2353 ext104

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**:

Applicant is leasing the place of use and the water rights that overlaps the rental POU are not owned by the land owner and are no longer available for use. Additional water rights will be required in order to irrigate the historical farm ground. Irrigation will occur under the pivot with end guns.

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)
2.23 CFS	459 AF	1.74 CFS	328 AF	131 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?	
		☐ 1	☑ 2	☐ 3	☐ 4	☐ 5	☑ Process application as soon as possible	☐ Return application to applicant
4/15/2024	6/15/2024							

* ***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):
Existing well to mainline that can tie into the existing system for the pivot.

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
6N40E S31 NESE	Ground water	22-2175A, 22-2175B, 22-7502

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 131 (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:
Water rights 22-13797 and 22-13958 pertain to the same lands as the rental POU, but they are not owned by the landowner and are not available to the applicant to use.

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)
22-7032	Irrigation	0.78	142.5	40.7		0.78	142.5	40.7
22-2175A	Irrigation	1.12	304.5	87		0.52	140	40
22-2184	Irrigation	0.16	67.2	19.2		0.12	49	14
22-11147	Irrigation	0.03	10.4	3		0.02	7.7	2.2
22-2230	Irrigation	0.08	32.1	9.2		0.06	23.5	6.7
22-7075	Irrigation	0.30	121	34.6		0.22	88.3	25.2
22-11149	Irrigation	0.03	10.8	3.1		0.02	7.9	2.3
		0.60	242	69		0.44	176.1	50.3
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**	1.74	458.5	131
						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**:

Sum of all water right elements provides an adequate duty of water for pivot irrigation. 0.013 cfs/acre.

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:

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
The portion proposed to be rented under 22-2175A is currently under a Rental Agreement 699, in the applicant's name. Applicant intends to terminate that rental agreement in favor of using the water at this proposed location instead.

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.

Signature of Applicant	Richard F. Smith Printed Name of Applicant	2/1/24 Date
Signature of Representative	Printed Name of Representative	Date

Mail to:

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

Legend

- Rental POD
- Rental POU
- Twp & Rng
- Section
- QQ

N
W E
S

Attachment #2. WSB Rental Map

Richard F. Smith

RMEA #15-0014	
by: KM	
Date: 3/21/2024	

Rocky Mountain ENVIRONMENTAL ASSOCIATES, INC.

Eastern Snake Plain Aquifer Modeling Analysis

The applicant proposes to rent his own water rights to be used on a nearby property for the irrigation of 131 acres. The water rights proposed to be rented are detailed in Table 1, along with the modeling locations and modeling inputs.

Water Right Quantities						Modeling Inputs		
Rights to Rent	**Priority Date**	**cfs**	**acres**	**afa**	**cfs/ac**	**POD Grid Cell**	**Cumulative CU afa**	**Cumulative af/tri**
22-7032	3/13/1970	0.78	40.7	142.5	0.019	R60 C180	101.8	33.9
22-2175A	2/23/1960	0.52	40	140	0.013	R61 C182	0	0.0
22-2184	10/3/1960	0.12	14.0	49.0	0.008	R62 C184	35.0	11.7
22-11147	4/1/1962	0.02	2.2	7.7	0.010		40.5	13.5
22-2230	9/18/1963	0.06	6.7	23.5	0.009		57.2	19.1
22-7075	7/5/1973	0.22	25.2	88.3	0.009		120.3	40.1
22-11149	4/15/1981	0.02	2.3	7.9	0.010		125.9	42.0
Total		0.44	50.3	176.1	0.009		125.75	41.9
Proposed Rental Amounts		**1.74**	**131.0**	**458.5**	**0.013**		**227.5**	**75.8**

The TO Well location is located in the model cell identified as R61 C182, the current location of water right 22-2175A.

The FROM Well 1 location is the POD for 22-7032.

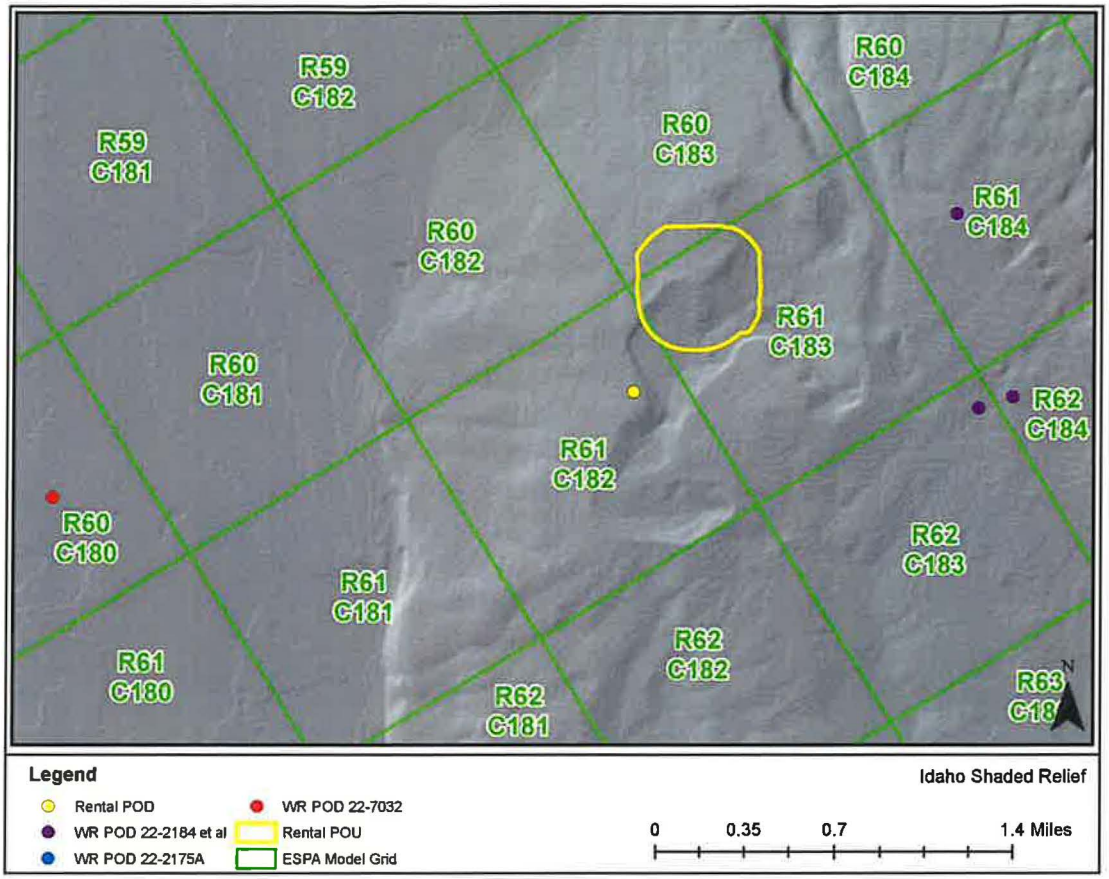
The FROM 2 Well is the POD of 22-2175A. Since we are proposing to rent this water right, and it will not change well location, all values for this well are set to 0 af/trimester.

The FROM 3 Well is the farthest well location of the group of rights 22-2184 et al. This group has multiple water rights with multiple priority dates. Table 1 above identifies the cumulative volumes per trimester as the priorities advance. The volume is capped at 41.9 af/trimester beginning in the Spring of 1981.

The standard consumptive use volume of 2.5 afa/acre was used to calculate a volume for modeling. Both the TO and the FROM wells share the same standard volume.

Figure 1 shows the locations of the points of diversion used in the modeling scenario.

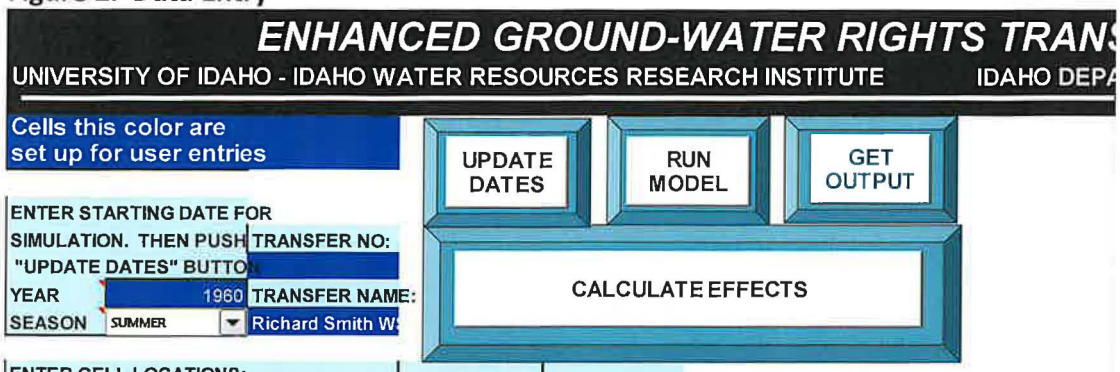
Figure 1. ESPA Model Grid



Results

Using ESPAM 2.1 to simulate the depletions of transferring 131 acres to the proposed place of use, the affects do not exceed the threshold of 2.0 af/trimester. No mitigation is required. Figures 2-4 include excerpts from the modeling simulation.

Figure 2. Data Entry



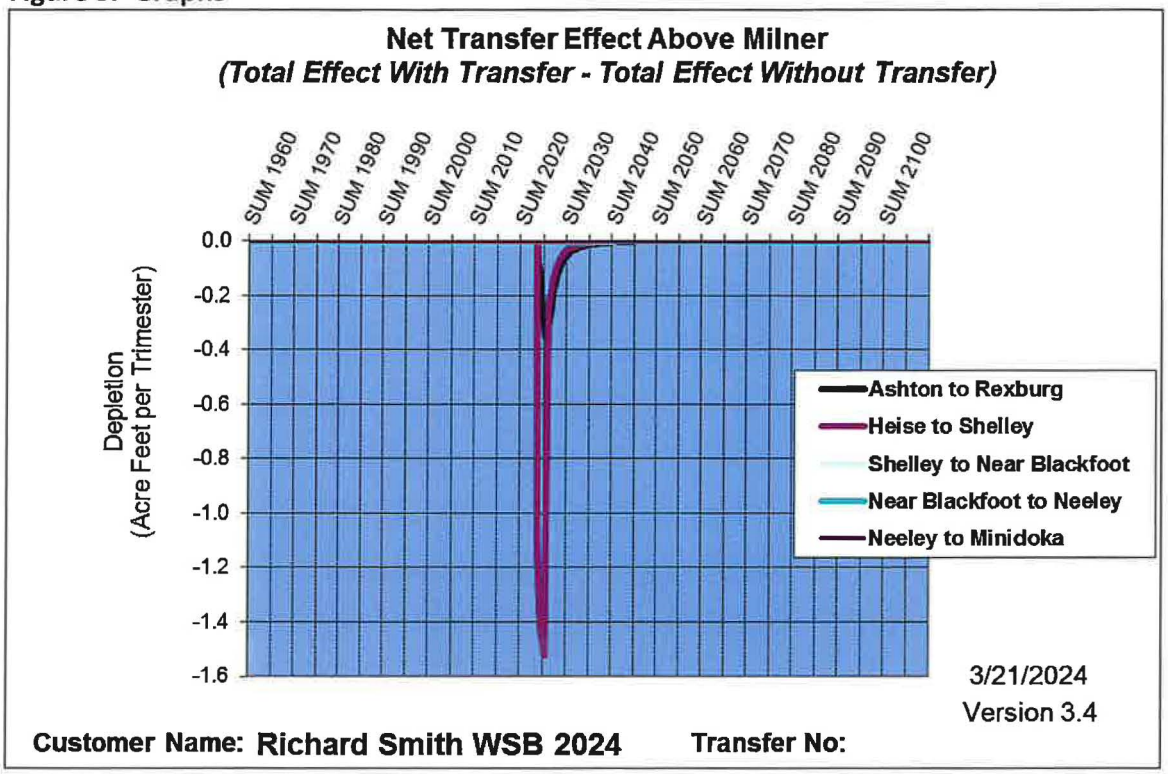
ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	61	60	61	62
COLUMN	182	180	182	184

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 1960	0.00	0.00	0.00	0.00	0.00	11.70	11.70
WIN 1960	0.00	0.00	0.00	0.00	0.00	11.70	11.70
SPR 1961	0.00	0.00	0.00	0.00	0.00	11.70	11.70
SUM 1961	0.00	0.00	0.00	0.00	0.00	11.70	11.70
WIN 1961	0.00	0.00	0.00	0.00	0.00	11.70	11.70
SPR 1962	0.00	0.00	0.00	0.00	0.00	13.50	13.50
SUM 1962	0.00	0.00	0.00	0.00	0.00	13.50	13.50
WIN 1962	0.00	0.00	0.00	0.00	0.00	13.50	13.50
SPR 1963	0.00	0.00	0.00	0.00	0.00	13.50	13.50
SUM 1963	0.00	0.00	0.00	0.00	0.00	19.10	19.10
WIN 1963	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SPR 1964	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SUM 1964	0.00	0.00	0.00	0.00	0.00	19.10	19.10
WIN 1964	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SPR 1965	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SUM 1965	0.00	0.00	0.00	0.00	0.00	19.10	19.10
WIN 1965	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SPR 1966	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SUM 1966	0.00	0.00	0.00	0.00	0.00	19.10	19.10
WIN 1966	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SPR 1967	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SUM 1967	0.00	0.00	0.00	0.00	0.00	19.10	19.10
WIN 1967	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SPR 1968	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SUM 1968	0.00	0.00	0.00	0.00	0.00	19.10	19.10
WIN 1968	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SPR 1969	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SUM 1969	0.00	0.00	0.00	0.00	0.00	19.10	19.10
WIN 1969	0.00	0.00	0.00	0.00	0.00	19.10	19.10
SPR 1970	0.00	33.90	33.90	0.00	0.00	19.10	19.10
SUM 1970	0.00	33.90	33.90	0.00	0.00	19.10	19.10
WIN 1970	0.00	33.90	33.90	0.00	0.00	19.10	19.10
SPR 1971	0.00	33.90	33.90	0.00	0.00	19.10	19.10
SUM 1971	0.00	33.90	33.90	0.00	0.00	19.10	19.10
WIN 1971	0.00	33.90	33.90	0.00	0.00	19.10	19.10
SPR 1972	0.00	33.90	33.90	0.00	0.00	19.10	19.10

SUM 1972	0.00	33.90	33.90	0.00	0.00	19.10	19.10
WIN 1972	0.00	33.90	33.90	0.00	0.00	19.10	19.10
SPR 1973	0.00	33.90	33.90	0.00	0.00	19.10	19.10
SUM 1973	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1973	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1974	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SUM 1974	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1974	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1975	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SUM 1975	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1975	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1976	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SUM 1976	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1976	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1977	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SUM 1977	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1977	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1978	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SUM 1978	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1978	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1979	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SUM 1979	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1979	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1980	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SUM 1980	0.00	33.90	33.90	0.00	0.00	40.10	40.10
WIN 1980	0.00	33.90	33.90	0.00	0.00	40.10	40.10
SPR 1981	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 1981	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 1981	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 1982	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 1982	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 1982	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 1983	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 1983	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 1983	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 1984	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 1984	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 1984	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 1985	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2023	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 2023	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 2023	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2024	75.80	0.00	33.90	0.00	0.00	0.00	44.40
SUM 2024	75.80	0.00	33.90	0.00	0.00	0.00	44.40
WIN 2024	75.80	0.00	33.90	0.00	0.00	0.00	44.40
SPR 2025	75.80	0.00	33.90	0.00	0.00	0.00	44.40
SUM 2025	75.80	0.00	33.90	0.00	0.00	0.00	44.40
WIN 2025	75.80	0.00	33.90	0.00	0.00	0.00	44.40
SPR 2026	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 2026	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 2026	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2027	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 2027	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 2027	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2028	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 2106	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2107	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 2107	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 2107	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2108	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 2108	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 2108	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2109	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SUM 2109	0.00	33.90	33.90	0.00	0.00	41.90	41.90
WIN 2109	0.00	33.90	33.90	0.00	0.00	41.90	41.90
SPR 2110	0.00	33.90	33.90	0.00	0.00	41.90	41.90

Figure 3. Graphs



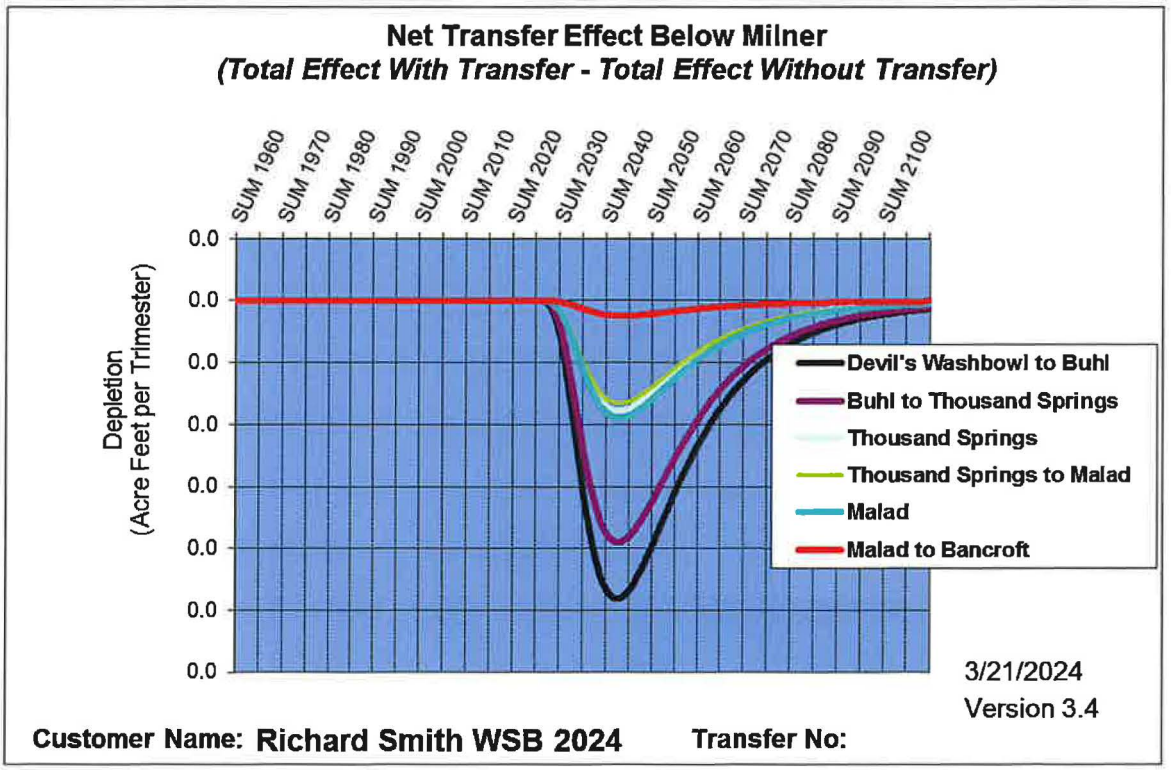


Figure 4. Calculated Effects

	Net Transfer Effect (AF/four months)										
	Ashton to Rexburg	Heise to Shelley	Shelley to Nr Blckft	Nr Blckft T Neeley	Neeley to Minidoka	Dev. Wbl. Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
SUM 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2024	-0.1	-1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2024	-0.1	-1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2024	-0.2	-1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2025	-0.2	-1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2025	-0.3	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2025	-0.3	-1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2026	-0.3	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2026	-0.3	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2026	-0.3	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2027	-0.2	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2027	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2027	-0.2	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2028	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2028	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2028	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2029	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2029	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2029	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2030	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2030	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Enter First Time Step of Transfer: SPR 2024

Match: 192 Match: 456

	AtR	HtS	StNB	NBtN	NtM	DWtB	BtTS	TS	TStM	M	MtB	Total	
Preexisting Effects @ SS (Last Time Step):	37.76	33.45	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00	75.79	Total Effect
ıdy State - Value of Dep. @ Last Time Step:	37.76	33.45	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00	75.79	Total Effect
ts @ Transient State (Max Value Timestep):	38.52	34.15	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00	77.25	Total Effect
nt State - Max. Value of Dep. After Transfer:	38.17	33.59	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00	76.34	Total Effect
Steady State Change:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Transient State Change:	-0.35	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

MITIGATION ANALYSIS TOOL

) ion	Dedicated Vol. AFA/ AFT	Model Node	Impact by Reach (AF/Trimester) Ashton to Rexburg	Heise to Shelley	Shelley to Nr Blckft	Nr Blckft To Neeley	Neeley to Minidoka	Dev. Wbl. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
ransfer			37.76	33.45	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00
			37.76	33.45	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00
ng Transfer													
			38.52	34.15	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00
			38.17	33.59	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00
Analysis	Mitigation Check 1 - >10% of Historical		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Mitigation Check 2: > 2 AF/T		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		49.8%	44.1%	1.8%	4.0%	0.1%	0.1%	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Analysis	Mitigation Check 1 - >10% of Historical		-0.9%	-1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Mitigation Check 2: > 2.01 AF/T		-0.3	-0.6	0.0	0.0	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)		-0.3	-0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Attachment #3K

RIVERBEND
MANAGEMENT

P: 208.534.7865 ◆ F: 208.534.7866
4609 W. 65th S., Idaho Falls, ID 83402
RBM.US

February 5, 2024

Kristin Moore
Senior Water Rights Analyst
482 Constitutional Way, Ste 303
Idaho Falls, ID 83402

Dear Kristin,

At the request of Richard Smith, I am sending you this letter. Please be advised that Rexburg Hill Properties, LLC. is leasing lands to him located in the NW ¼ of Sec 32 T 6N R 40 EBM. We hereby authorize him to file necessary applications with the Department of Water Resources to utilize water rights which he owns upon the leased property.

If you have any questions, please let me know.

Thank you very much.

Tyler Killpack

Tyler Killpack 3/5/24

IDAHO DEPARTMENT OF
WATER RESOURCES

322 E Front Street, Suite 648, Boise ID 83702 • PO Box 83720, Boise ID 83720-0098
Phone: 208-287-4800 • Fax: 208-287-6700 • Email: idwrinfo@idwr.idaho.gov • Website: idwr.idaho.gov

Governor Brad Little

Director Mathew Weaver

March 10, 2025

RICHARD F SMITH
PO BOX 8
REXBURG ID 83440-0008

RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 22-2175A, 22-2184, 22-2230, 22-7032, 22-7075, 22-11147, 22-11149, AGREEMENT 884

Dear Renter:

Please find enclosed a receipt in the amount of **$2,104.50** in connection with the rental of 457.5 acre-feet of water for irrigation of 130.7 acres during 2024 & 2025. Upon receipt of this letter, you are authorized to divert water in compliance with the conditions of water use described in your rental agreement.

Pursuant to the Water Supply Bank Rules, the rental fee will be retained by the Department to offset administrative costs since you are the owner of the rights.

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

Sincerely,

Debra Mansfield
for Water Supply Bank

Enclosure(s): Receipt No. C120271

c: Sascha Marston – Fiscal
IDWR Eastern Region Office
Representative
Water District No. 100
Henry's Fork GWD

Mansfield, Debra

From: Mansfield, Debra
Sent: Friday, March 7, 2025 4:50 PM
To: Cefalo, James; Jordan, Blake; IdwrPayable; 'aaron.fmid@myidahomail.com'; 'Kristin Moore'
Cc: Bank
Subject: Executed WSB Rental Agreement 884, Richard F Smith
Attachments: Executed WSB Rental Agreement 884, Richard F Smith.pdf

Hello,

Please see the attached copy of executed WSB Rental Agreement 884, in the name of Richard F Smith, for your records.

Debra Mansfield | Technical Records Specialist 1
IDWR – State Office
322 E Front St, Boise ID 83702-7371
(208) 287-4921 | Debra.Mansfield@idwr.idaho.gov

IDAHO DEPARTMENT OF
WATER RESOURCES

322 E Front Street, Suite 648, Boise ID 83702 • PO Box 83720, Boise ID 83720-0098
Phone: 208-287-4800 • Fax: 208-287-6700 • Email: idwrinfo@idwr.idaho.gov • Website: idwr.idaho.gov

Governor Brad Little

Director Mathew Weaver

January 21, 2025

RICHARD F SMITH
PO BOX 8
REXBURG, ID 83440-0008

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 22-2184, 22-11147, 22-2230, 22-7075, 22-1149,22-2175A AND 22-7032, AGREEMENT 884**

*****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 **$1052.25 per year** was calculated based on the current rental rate of $23.00 per acre-foot times a diversion volume of 3.50 acre-feet. Since you are both the lessor and the renter of the right(s), **you are only obligated to pay the 10% administrative fee or $1052.25.** The annual rental fee for 2025 was due by December 31, 2024.

Please send a check in the amount of $2104.50 for **2024 and 2025** 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, $2104.50 will be retained by the Department to offset administrative costs for **2024 and 2025**.

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

Sincerely,

Tiffany Bradford

for
Water Supply Bank

SUPPORT DATA
IN FILE # 22-11149

Enclosure(s)

c: IDWR Front Desk
Kristine Moore (via email)

SCANNED
JAN 21 2025

Bradford, Tiffany

From: Bradford, Tiffany
Sent: Tuesday, January 21, 2025 2:40 PM
To: 'kristin.rmea@gmail.com'
Subject: WSB Application to Rent Agreement 884 / WSB Application to Lease Contract 1892 / WSB Application to Lease Contract 1934
Attachments: WSB Application to Rent Agreement 884.pdf; WSB Application to Lease Contract 1892.pdf; WSB Application to Lease Contract 1934.pdf

Please see the attached Water Supply Bank Proposed Lease Contract for 1892 & 1934 John F. Smith along with Water Supply Bank Proposed Rent Agreement for 884 John F. Smith

If you have questions regarding the lease itself, please contact me or the bank at bank@idwr.idaho.gov

Tiffany Bradford
Technical Records Specialist I
Idaho Dept Water Resources
(208) 287-4847

MEMORANDUM FOR APPLICATION # 2970 / AGREEMENT # 884

To: Water Right(s) 22-2175A, 22-2184, 22-2230, 22-7032, 22-7075, 22-11147, 22-11148

From: **Mary Condon; *Mackenzie Kienholz***

Date: **August 21, 2024; *December 18, 2024***

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

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PURPOSE/NARRATIVE: Application to rent specific ground water rights within the Eastern Snake Plain Aquifer Ground Water Management Area (ESPA GWMA) for 131 acres of irrigation beginning in 2024 for two years (2024-2025), was received by the Department on March 28, 2024, as part of a companion lease rental package by the owner/applicant. This rental application also seeks as part of the rental request to terminate active Rental Agreement 699 on adjacent lands in order to move rented right 22-2175A to the new rental location. Rental fees for 2024 on Rental Agreement 699 were not received and the agreement was cancelled as of 12/31/2023. The applicant also owns the requested water rights listed above for this rental application.

UPDATE: A new lease application was received on November 1, 2024 and requested to reduce the total amount leased under rights 22-2184, 22-2230, 22-7075, 22-11147, and 22-11148 from 69.0 acres to 50.0 acres to accommodate a transfer application. The rental originally requested to rent 50.3 acres from this suite but has now been reduced to 50.0 acres for a total rental amount of 130.7 acres.

AUTHORITY TO FILE: Application to rent was signed by Richard Smith, and prepared and submitted by his representative Kristin Moore with Rocky Mountain Environmental. The lands under the proposed rental place of use are leased to Mr. Smith from the current county tax lot owner, Rexburg Hill Properties, per a letter included with the rental application signed by Tyler Killpack on behalf of Riverbend Management. The most recent annual report filing with the Idaho Secretary of States lists Riverbend Management as the registered agent for Rexburg Hill Properties. The lands under the proposed rental point of diversion are no longer owned by Mr. Smith, but the diversion is accessible by public roadway. Water rights authorized from the rental diversion include requested water right 22-2175A, and water rights 22-2175B and 22-7502 are all owned by Mr. Smith. No concerns with authority to file.

WATER RIGHT VALIDITY: Water right 22-2175A is leased into the bank for years 2021-2025 and has six active rentals against portions of the leased right up to the total 87 acres leased. The amount rented under Rental Agreement 699 was for 40 acres for years 2023-2025, but the 2024 rental fees were not paid in anticipation of superseding the agreement with this new rental application. Rental Agreement 699 has been terminated at the end of 2023, which allows the same rate, volume, and acres to be allocated to this new rental for years 2024 & 2025.

Water right 22-7032 was submitted to the Department with this rental application as a companion package, but for a five-year term from 2024-2028. The lease has been recommended for approval to lease 40.7 acres for five years beginning in 2024.

Water rights 22-2184, 22-2230, 22-7075, 22-11147, and 22-11148 are leased into the bank for years 2021-2025 under Contract #1428 for a total of 69 acres and are not currently rented. These rights were, however, rented under their previous lease contract for years 2019-2022. This rental requests only 50.3 of the available 69 acres under these water rights.

UPDATE: On November 1, 2024 a new lease application was submitted for rights 22-2184, 22-2230, 22-7075, 22-11147, and 22-11148 to supersede Lease Contract #1428 beginning in 2024. The new lease removes a portion that is currently involved in an application for transfer; the new lease amount for these rights is 50.0 acres. As such, the rental amount will be decreased by 0.3 acres.

No concerns with validity for any of the requested water rights for a total of 130.7 acres of irrigation.

INJURY TO OTHER WATER RIGHTS: The rental location is within the ESPA GWMA, and Etran modeling was provided as part of the rental application. The rental POD requested is the same POD authorized under requested lease right 22-2175A, and injury from resumption of pumping from the authorized POD is not expected. Other leased PODs of requested water rights are farther than 1 grid cell away but are all within 2.5 miles of the rental POD. In house review of the Etran modeling removed the To and From Well consumptive use per trimester values for a rental of water right 22-2175A for simplicity, rather than adding as a third well and entering zeroes, or equal values. For additional information about the Etran Modeling Analysis, see ESPA Calculations, at the end of this memo.

UPDATE: While the rental amounts decreased by 0.3 acres after the new lease for 22-2184 et al. was received, because the amount originally modeled was greater than the new rental amount and no mitigation was necessary, the modeling does not need to be re-run. The lower rental amount would not constitute a greater impact.

ENLARGEMENT OF USE: Proposed rental place of use is currently the legal POU for water rights 22-13797 and 22-13958, but these rights were withheld from the land when sold to the current land holder and are not available for the renter under his lease. Only the requested ground water rights listed above are expected to be diverted for use at the rental POU. The rental POD identified in the rental application will be one owned by the renter, on lands just to the SW of the rental POU in the NESE QQ of Section 31, which is also the authorized POD for leased rights 22-2175A and 22-2175B.

LOCAL PUBLIC INTEREST: Review staff has no information to suggest this application is inconsistent with the local public interest.

BENEFICIAL USE/CONSERVATION OF WATER RESOURCES: The is for a beneficial use in Idaho.

DEPARTMENT STAFF OR WATERMASTER COMMENTS: The location for the rental POD is within the IDWR Eastern Region, is subject to Water District # 100, and is within the Henrys Fork Ground Water District. An email soliciting comments or concerns from the watermaster and regional manger was sent on August 26, 2024.

UPDATE: An additional request for comments was sent on 12/18/2024 with the updated rental amounts.

ESPA CALCULATIONS AND ANALYSIS:

	Cell	Start/Prio	WR	Acres	Acre-ft/yr	af/trimester	
To Well	**61 , 182**	2024-2025	**Rental**	**131**	458.5	109.2	**75.8**
	61 , 182		22-2175A	40	140	33.3	Less 22-2175A
From Well 1	**60 , 180**	Mar-70	22-7032	40.7	142.5	**33.9**	
From Well 2	**62 , 182**	below	below	50.3	176.1	**41.9**	
		Oct-60	22-2184	14	49.0	11.7	
		Apr-62	22-11147	2.2	7.7	1.8	
		Sep-63	22-2230	6.7	23.5	5.6	
		Jul-73	22-7075	25.2	88.2	21.0	
		Apr-81	22-11149	2.3	8.1	1.9	

Mitigation Analysis Period
Trimester

One-Way Analysis of Independent Transfers

Impact by Reach (AF/Trimester)

	Ashton to Rexburg	Heise to Shelley	Shelley to Nr Blckft	Nr Blckft To Neeley	Neeley to Mindoka	Dev. Wbl. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
	37.76	33.45	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00
	37.76	33.45	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00
	37.76	33.45	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00
	38.17	33.59	1.38	3.02	0.04	0.05	0.04	0.02	0.02	0.02	0.00

Steady State Analysis

Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2: > 2 AF/T	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	49.8%	44.1%	1.8%	4.0%	0.1%	0.1%	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	0.0	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	1.1%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2: > 2.01 AF/T	0.4	0.1	0.0	0.0	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)	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Read Me

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

YEAR: 1960

SEASON: SPRING

TRANSFER NO: 2970

TRANSFER NAME: Smith,Richard

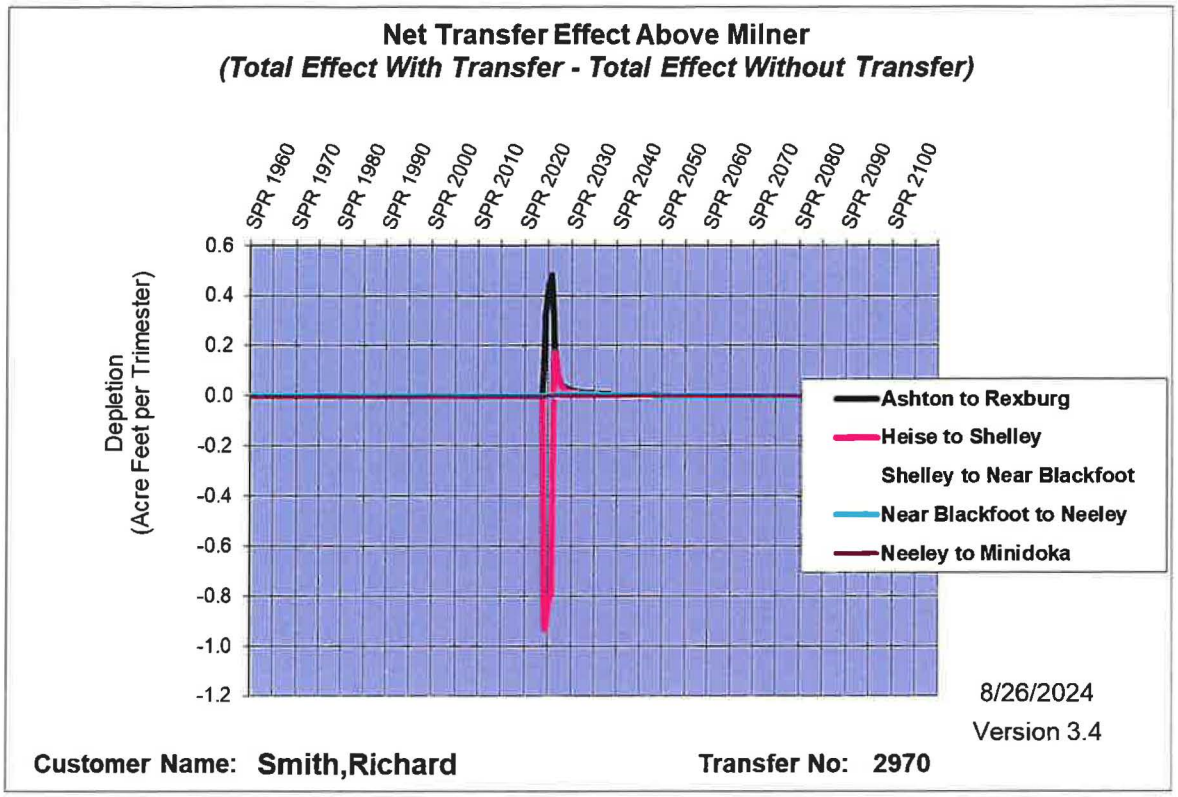
CALCULATE EFFECTS

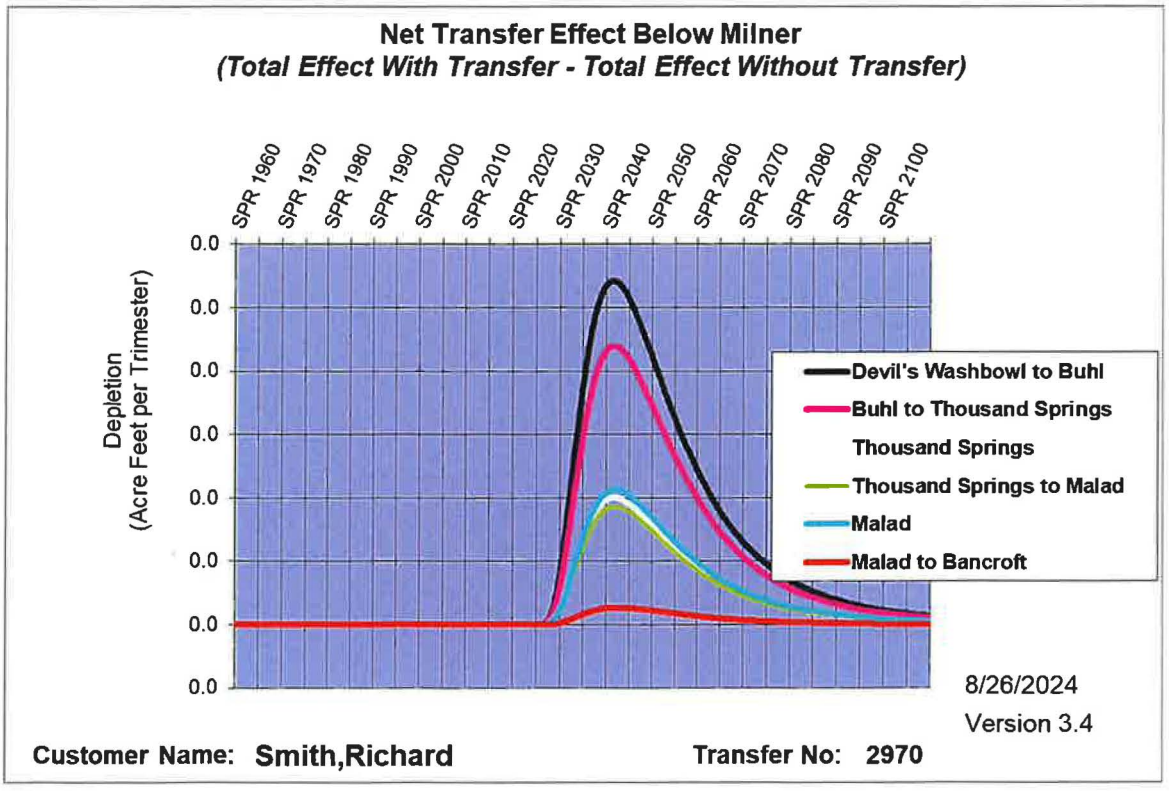
ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	61	60	62	0
COLUMN	182	180	184	0

TRIMESTER OF ACTIVITY	TO WELL Projected Use AF/TRIMESTER	FROM1 WELL With Transfer AF/TRIMESTER	FROM1 WELL Without Transfer AF/TRIMESTER	FROM2 WELL With Transfer AF/TRIMESTER	FROM2 WELL Without Transfer AF/TRIMESTER	Wil AF/
SPR 1960	0.00	0.00	0.00	11.70	11.70	
SUM 1960	0.00	0.00	0.00	11.70	11.70	
WIN 1960	0.00	0.00	0.00	11.70	11.70	
SPR 1961	0.00	0.00	0.00	11.70	11.70	
SUM 1961	0.00	0.00	0.00	11.70	11.70	
WIN 1961	0.00	0.00	0.00	11.70	11.70	
SPR 1962	0.00	0.00	0.00	13.50	13.50	
SUM 1962	0.00	0.00	0.00	13.50	13.50	
WIN 1962	0.00	0.00	0.00	13.50	13.50	
SPR 1963	0.00	0.00	0.00	19.00	19.00	
SUM 1963	0.00	0.00	0.00	19.00	19.00	
WIN 1963	0.00	0.00	0.00	19.00	19.00	
SPR 1964	0.00	0.00	0.00	19.00	19.00	

WIN 1969	0.00	0.00	0.00	19.00	19.00
SPR 1970	0.00	33.90	33.90	19.00	19.00
SUM 1970	0.00	33.90	33.90	19.00	19.00
WIN 1970	0.00	33.90	33.90	19.00	19.00
SPR 1971	0.00	33.90	33.90	19.00	19.00
SUM 1971	0.00	33.90	33.90	19.00	19.00
WIN 1971	0.00	33.90	33.90	19.00	19.00
SPR 1972	0.00	33.90	33.90	19.00	19.00
SUM 1972	0.00	33.90	33.90	19.00	19.00
WIN 1972	0.00	33.90	33.90	19.00	19.00
SPR 1973	0.00	33.90	33.90	40.00	40.00
SUM 1973	0.00	33.90	33.90	40.00	40.00
WIN 1973	0.00	33.90	33.90	40.00	40.00
SUM 1980	0.00	33.90	33.90	40.00	40.00
WIN 1980	0.00	33.90	33.90	40.00	40.00
SPR 1981	0.00	33.90	33.90	41.90	41.90
SUM 1981	0.00	33.90	33.90	41.90	41.90
WIN 1981	0.00	33.90	33.90	41.90	41.90
SPR 1982	0.00	33.90	33.90	41.90	41.90
SPR 2023	0.00	33.90	33.90	41.90	41.90
SUM 2023	0.00	33.90	33.90	41.90	41.90
WIN 2023	0.00	33.90	33.90	41.90	41.90
SPR 2024	75.80	0.00	33.90	0.00	41.90
SUM 2024	75.80	0.00	33.90	0.00	41.90
WIN 2024	75.80	0.00	33.90	0.00	41.90
SPR 2025	75.80	0.00	33.90	0.00	41.90
SUM 2025	75.80	0.00	33.90	0.00	41.90
WIN 2025	75.80	0.00	33.90	0.00	41.90
SPR 2026	0.00	33.90	33.90	41.90	41.90
SUM 2026	0.00	33.90	33.90	41.90	41.90
WIN 2026	0.00	33.90	33.90	41.90	41.90

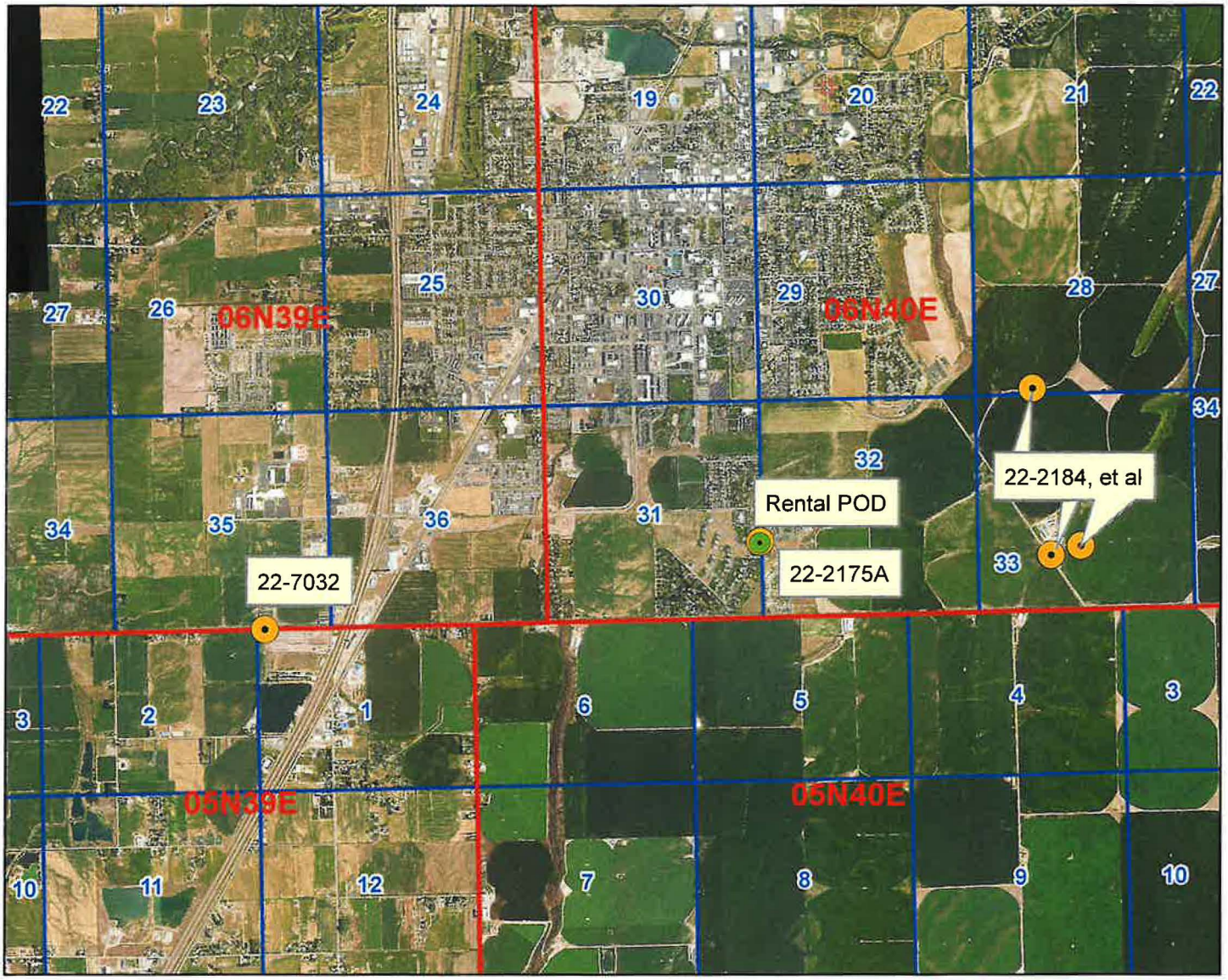

Net Transfer Effect Above Milner
(Total Effect With Transfer - Total Effect Without Transfer)
SPR 1960
SPR 1970
SPR 1980
SPR 1990
SPR 2000
SPR 2010
SPR 2020
SPR 2030
SPR 2040
SPR 2050
SPR 2060
SPR 2070
SPR 2080
SPR 2090
SPR 2100
0.6
0.4
0.2
0.0
-0.2
-0.4
-0.6
-0.8
-1.0
-1.2
Depletion
(Acre Feet per Trimester)
Ashton to Rexburg
Heise to Shelley
Shelley to Near Blackfoot
Near Blackfoot to Neeley
Neeley to Minidoka
8/26/2024
Version 3.4
Customer Name: Smith,Richard
Transfer No: 2970


Net Transfer Effect Below Milner
(Total Effect With Transfer - Total Effect Without Transfer)
SPR 1960
SPR 1970
SPR 1980
SPR 1990
SPR 2000
SPR 2010
SPR 2020
SPR 2030
SPR 2040
SPR 2050
SPR 2060
SPR 2070
SPR 2080
SPR 2090
SPR 2100
0.0
0.0
0.0
0.0
0.0
0.0
0.0
Depletion
(Acre Feet per Trimester)
Devil's Washbowl to Buhl
Buhl to Thousand Springs
Thousand Springs
Thousand Springs to Malad
Malad
Malad to Bancroft
8/26/2024
Version 3.4
Customer Name: Smith,Richard
Transfer No: 2970

Idaho Water Resource Board

WSB Move Map - Rental Application 2970

22-2175A, 22-2184, 22-2230, 22-7032, 22-7075, 22-11147 & 22-11148
YEARS 2024-2025



- Active Lease POD
- Proposed Rental POD
- Township/Range
- Sections

N

0 1 2 Miles

Rocky Mountain ENVIRONMENTAL ASSOCIATES, INC.

RECEIVED
MAR 28 2024
DEPT. OF WATER RESOURCES

March 21, 2024 RMEA 15-0014

Idaho Department of Water Resources
PO Box 83720
Boise, ID 83720-0098

Re: Water Supply Bank Applications for Richard F. Smith

Dear Agent,

Please find enclosed one WSB Lease Application and an associated WSB Rental Application, and a check in the amount of $250 for the lease application fee.

The rental application proposes to rent the right 22-7032 identified in the lease application, in addition to other rights owned by the application that are already in the WSB. One of those rights is 22-2175A. The applicant currently has Rental Agreement 699 in place to use 40 acres of 22-2175A on adjacent property. It is proposed to cancel RA 699 to allow that portion of the water right to be used at the proposed rental place of use in the attached rental application.

Please contact our office with any questions regarding these applications.

Thank you,

Kristin Moore

Kristin Moore
Senior Water Rights Analyst

Enclosures: Application to Lease a Water Right
Application to Rent a Water Right

2969 & 2970

482 CONSTITUTION WAY STE 303· IDAHO FALLS, IDAHO 83402-3537 · (208) 524-2353 · FAX (208) 524-1795
www.rockymountainenvironmental.com

From: Condon, Mary
To: Cefalo, James; Jordan, Blake
Cc: Bank
Subject: Update regarding WSB Rental Application 2970 Review - R. Smith - WD 100 & Transfer Application 89182?
Date: Tuesday, August 27, 2024 11:42:00 AM
Attachments: image001.png
Rental Review Memo - App 2970.docx
image002.png

James and Blake,

I just spoke with Kristin Moore with RMEA this morning about the rental amounts and water rights requested in the review I sent you yesterday, and she said that they filed a transfer application for WR 22-7075 on July 9th of which a portion evidently includes acres idled under the current lease and proposed in this rental. I told her that it would be better if they file a new lease application to supersede the current Lease Contract 1428 for rights 22-2184, et al., to remove the portion of 22-7075 proposed in the transfer before I finish processing this rental so that the transfer can go through.

The current Lease Contract 1428 of rights 22-2184, 22-2230, 22-7075, 22-11147 & 22-11148 is a sum of 69 acres and does not end until 12/31/2025, of which 50.3 acres are requested under the rental. I am going to put the rental review on hold until I receive the new lease applications and a copy of the transfer application from Kristin.

Please let me know if you have any questions, or additional information I should consider.

Rentable		rate	volume	acres	cfs/acre	vol/acre
	22-2184	0.160	67.2	19.2	0.008	3.5
	22-11147	0.030	10.4	3.0	0.010	3.5
	22-2230	0.080	32.1	9.2	0.009	3.5
	22-7075	0.300	121.0	34.6	0.009	3.5
	22-11149	0.030	10.8	3.1	0.010	3.5
	limited to	0.600	242.0	69.0	0.010	3.5
	sum	0.60	241.5	69.1	0.009	3.5

Mary Condon
Water Supply Bank Program Coordinator
IDAHO DEPARTMENT OF WATER RESOURCES

From: Condon, Mary
Sent: Monday, August 26, 2024 5:37 PM
To: Jordan, Blake <Blake.Jordan@idwr.idaho.gov>; Cefalo, James <James.Cefalo@idwr.idaho.gov>
Cc: Bank <Bank@idwr.idaho.gov>
Subject: WSB Rental Application 2970 Review - R. Smith - WD 100

James, and Blake,

Please see the attached rental review memo, move map, and rental map, for a ground water rental in the ESPA for 131 acres of irrigation for 2024 & 2025, and kindly reply with comments or concerns within 10 days.

Best,
Mary

Mary Condon
Water Supply Bank Program Coordinator
IDAHO DEPARTMENT OF WATER RESOURCES
Planning & Projects
mary.condon@idwr.idaho.gov
Direct: (208) 287-4936

Kienholz, Mackenzie

From: Kienholz, Mackenzie
Sent: Wednesday, December 18, 2024 2:08 PM
To: Jordan, Blake; Cefalo, James
Cc: Bank
Subject: Request for Comments - WSB Rental Application 2970 R F Smith
Attachments: WM Copy Rental Review Memo - App 2970.pdf; Move Map - Rental App 2970.pdf; Rental Map RA 884.pdf

Good afternoon,

Attached please find updated review documents for Richard F. Smith's rental application #2970. This rental is for 2024-2025. There was a change to one of the associated leases to accommodate a transfer application (89182) which decreased the rental amount by 0.3 acres. Comments were originally requested for this rental by Mary Condon on 8/27/2024 before the lease change. Please respond with any comments or questions within 10 days, and please cc bank@idwr.idaho.gov on any correspondence as I may be out of the office.

Thank you and Happy Holidays,

Mackenzie

Mackenzie Kienholz
Recharge Program
Phone (208) 287-4822
Email mackenzie.kienholz@idwr.idaho.gov
Web www.idwr.idaho.gov
IDAHO DEPARTMENT OF WATER RESOURCES 322 E Front Street, Boise, ID 83702