STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 670

RECEIVED
MAR 03 2023
DEPARTMENT OF
WATER RESOURCES

This is to certify that:

JOEL S ANDERSEN
2791 N 3375 W
MOORE, ID 83255-8715

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)
34-2397A	2/20/1961	GROUND WATER	0.18	31.9	9.1	0.02	3.51
34-299	6/1/1896	BIG LOST RIVER	0.18	Not Stated	9.1	0.02	Not Stated
Combined Limit			**0.24**	**31.9**	**9.1**	**0.03**	**3.51**
34-2397B	2/20/1961	GROUND WATER	0.10	17.2	4.9	0.02	3.51
34-504A	6/30/1891	BIG LOST RIVER	0.03	Not Stated	4.9	0.01	Not Stated
Combined Limit			**0.10**	**17.2**	**4.9**	**0.02**	**3.51**
34-2397C	2/20/1961	GROUND WATER	0.14	24.5	7.0	0.02	3.50
34-738C	6/30/1891	BIG LOST RIVER	0.08	Not Stated	7.0	0.01	Not Stated
Combined Limit			**0.19**	**24.5**	**7.0**	**0.03**	**3.50**
Combined Rental Totals			**0.53**	**73.6**	**21.0**	**0.03**	**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, 2026. 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 2022, whichever occurs last.

Annual Rental Fee:

2022: $897.80 annually
2023 - 2026: $1,032.47 annually

The full fee for the rental of the above-described right(s) is $897.80 per year for years 2022 - 2022 and $1,032.47 per year for years 2023 - 2026. The rental fee includes an administrative fee of $147.20 per year for years 2022 - 2022 and $169.28 per year for years 2023 - 2026. Note that the renter is obligated to pay only the administrative fees associated with the water right(s): 34-299, 34-2397 A.

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.

Detailed water right conditions are attached.

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 670

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 2-28-23

Printed Name Joel S. Andersen Title Renter

*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 3/6/23
BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Rental approved by IDWR _____ Date 3/6/23

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 670

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER NWNE Sec. 27, Twp 05N, Rge 26E, BUTTE County

BENEFICIAL USE	DIVERSION RATE	VOLUME
IRRIGATION	0.53 CFS	73.60 AF

SEASON OF USE

Water Right No.	From	To
34-2397A	4/1	11/1
34-2397B	4/1	11/1
34-2397C	4/1	11/1
34-504A	5/1	10/15
34-738C	5/1	10/15
34-299	5/1	10/15

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	
05N	26E	27									20.9					0.1			21.0

Total Acres: 21.0

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.

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WATER SUPPLY BANK RENTAL AGREEMENT No. 670

9. The period of use for irrigation under rights 34-299, 34-504A, and 34-738C may be extended in seasons of unusual characteristics to a beginning date of 04/20 and an ending date of 10/31 at the discretion of the director of the Idaho Department of Water Resources.
10. Pursuant to Idaho Code § 42-1412(6), this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as determined by the Snake River Basin Adjudication court in the final unified decree entered 08/26/2014.
11. Use of the rented portion of right 34-299 with the rented portion of right 34-2397A is limited to a total combined diversion rate of 0.24 cfs and to the irrigation of a combined total of 9.1 acres in a single irrigation season.
12. The rented portions of rights 34-504A and 34-2397B when combined shall not exceed a total diversion rate of 0.10 cfs and the irrigation of 4.9 acres.
13. The rented portions of rights 34-738C and 34-2397C when combined shall not exceed a total diversion rate of 0.19 cfs and the irrigation of 24.5 acres.
14. The rights described in this rental when combined with all other rights shall provide no more than 3.5 afa per acre at the field headgate for irrigation of the place of use.
15. 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. 34.
16. Prior to the diversion and use of water under this rental, the right holder 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. This rental agreement does not authorize the construction of a well.
18. This right 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.
19. 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.

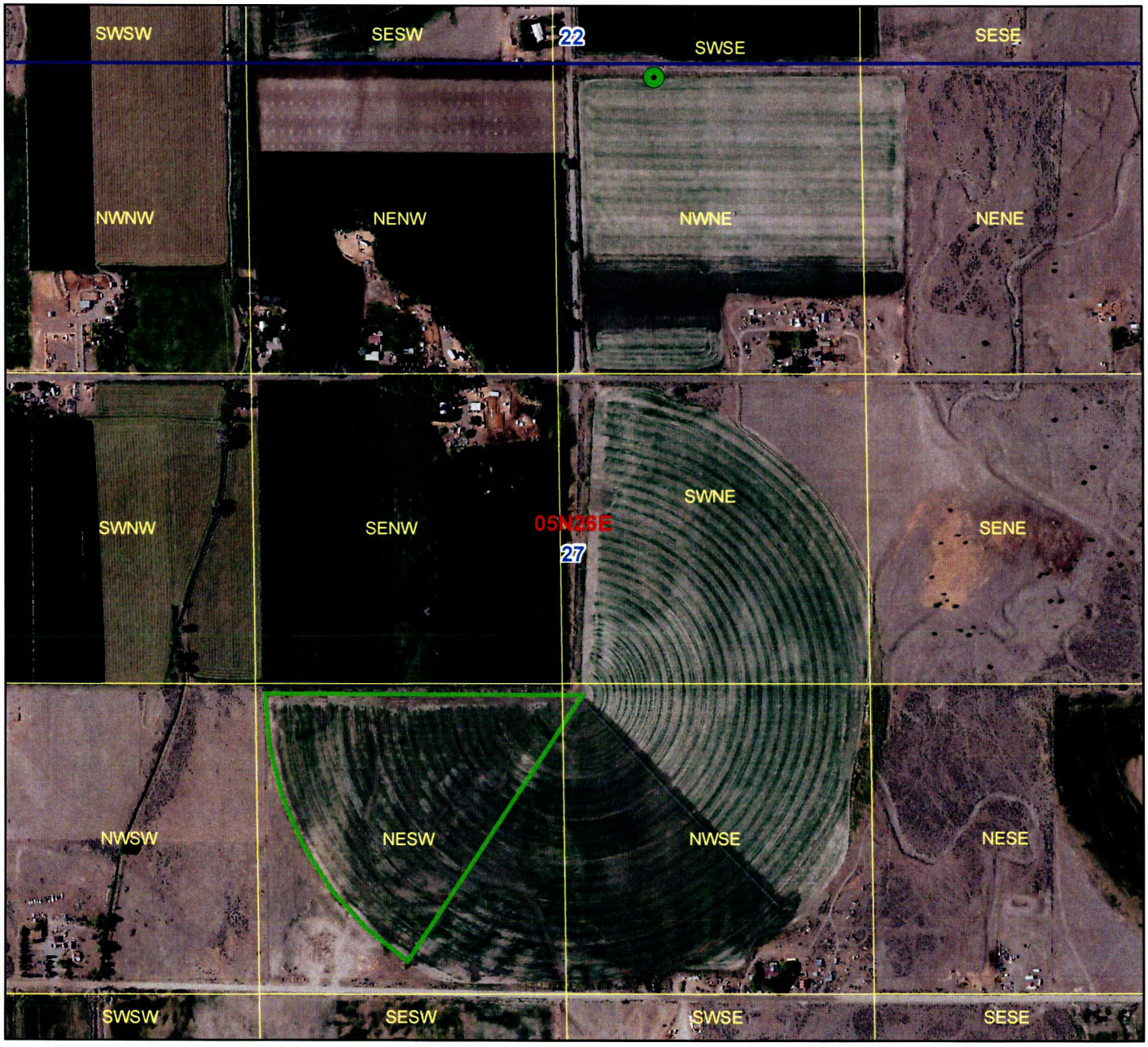
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MAR 15 2023

Idaho Water Resource Board

Attachment to Water Supply Bank Rental Agreement No. 670

Effective until December 31, 2026

This map depicts the **IRRIGATION 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
- Township/Range
- Sections
- QQ

N

0 0.125 0.25 0.5 Miles

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MAR 15 2023

Form 42-1761-2 10/15

STATE OF IDAHO
WATER RESOURCE BOARD

RECEIVED
JAN 18 2022
DEPARTMENT OF
WATER RESOURCES

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

Applicant Name: Joel Andersen

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)

Attachment	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
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)
34-2397B
34-2397C

2285

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STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Joel Andersen

Mailing Address 2791 N 3375 W, Moore, ID 83255
Street City State Zip Code

Email Address _____ Phone Number 208-589-0019

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 Senior 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

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 desires to rent additional ground water rights to cover acres under a pivot that only have surface water rights. The ground water will be used when/if the surface rights are curtailed or not deliverable. Existing ground water rights provide irrigation water for a large portion of the existing pivot.

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)
0.19 CFS	32.9 AF	0.14 CFS	23.5 AF	9.4 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		
4/15/2022	6/01/2022	☐	☐	☐	☐	☑	☑ 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.***

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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):
Well to pressurized mainline to center 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
NWNE Sec 27 05N 26E	Ground Water	34-2353

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 9.4 (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:
WR 34-2353 is used at the proposed rental place of use for irrigation. Only half of the center pivot is covered by a ground water right. Additional water is required to irrigate the other half of the pivot with ground water.

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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)
34-2397B	Irrigation	0.05	8.4	2.4		.05	8.4	2.4
34-2397C	Irrigation	0.14	24.5	7		0.14	24.5	7
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	0.19 CFS	32.9 AF	9.4 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**:

The proposed rental has adequate rate and volume for pivot irrigation.

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**:

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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.
An NOV was received for the 2021 irrigation season. This application proposes a rental for the 2022-2026 seasons.

D. Additional Information
This rental water will be used in combination with surface rights from the Big Lost River to provide a supplemental source in case of curtailment or drought.

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.

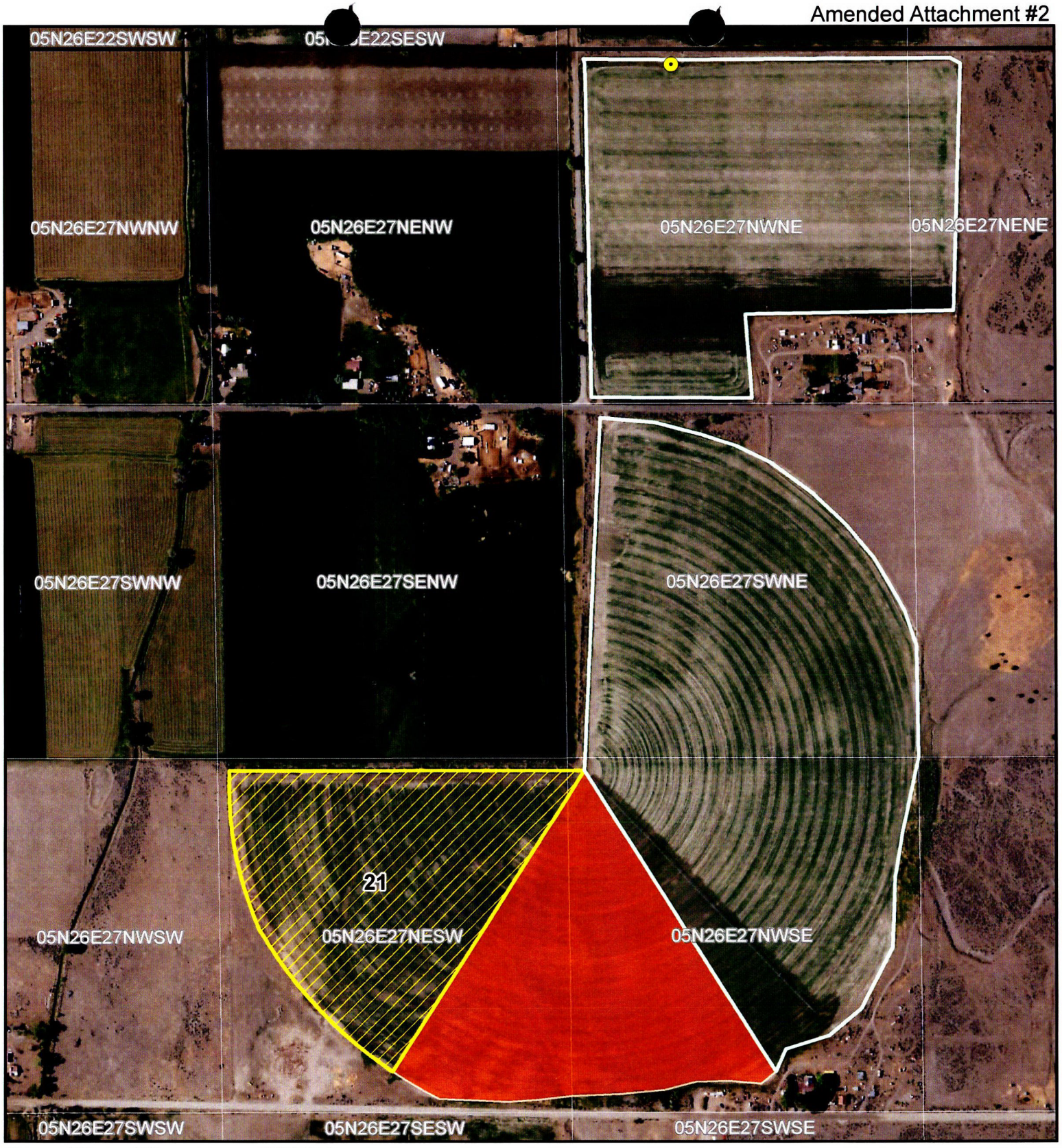
Signature of Applicant	Printed Name of Applicant	Date
	Joel S. Anderson	1-12-22
Signature of Representative	Printed Name of Representative	Date

Mail to:

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

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MAR 15 2023

Amended Attachment #2



Legend

- Proposed Rental POD
- WR POU 34-2353
- Proposed Rental POU
- RA 627
- Twp & Rng
- Section
- QQ

N
W E
S

WSB Rental Application 34-2397A, 34-2397B, 34-2397C

Joel Andersen

RMEA # 21-0268	
by: KM	
Date: 9/27/2022	

SCANNED MAR 1 2023

Rocky Mountain ENVIRONMENTAL ASSOCIATES, INC.

Attachment #2



Legend

- Proposed Rental POD
- Proposed Rental POU
- WR POU 34-2353
- Associated Rental Application
- Twp & Rng
- Section
- QQ

N W E S

WSB Rental App

Joel Andersen

SCANNED JAN 1 5 2023

RMEA # 21-0268	
by: KM	
Date: 1/6/2022	

Rocky Mountain ENVIRONMENTAL ASSOCIATES, INC.

SUPERCEDED

Attachment #3H

Eastern Snake Plain Aquifer Modeling Analysis and Narrative

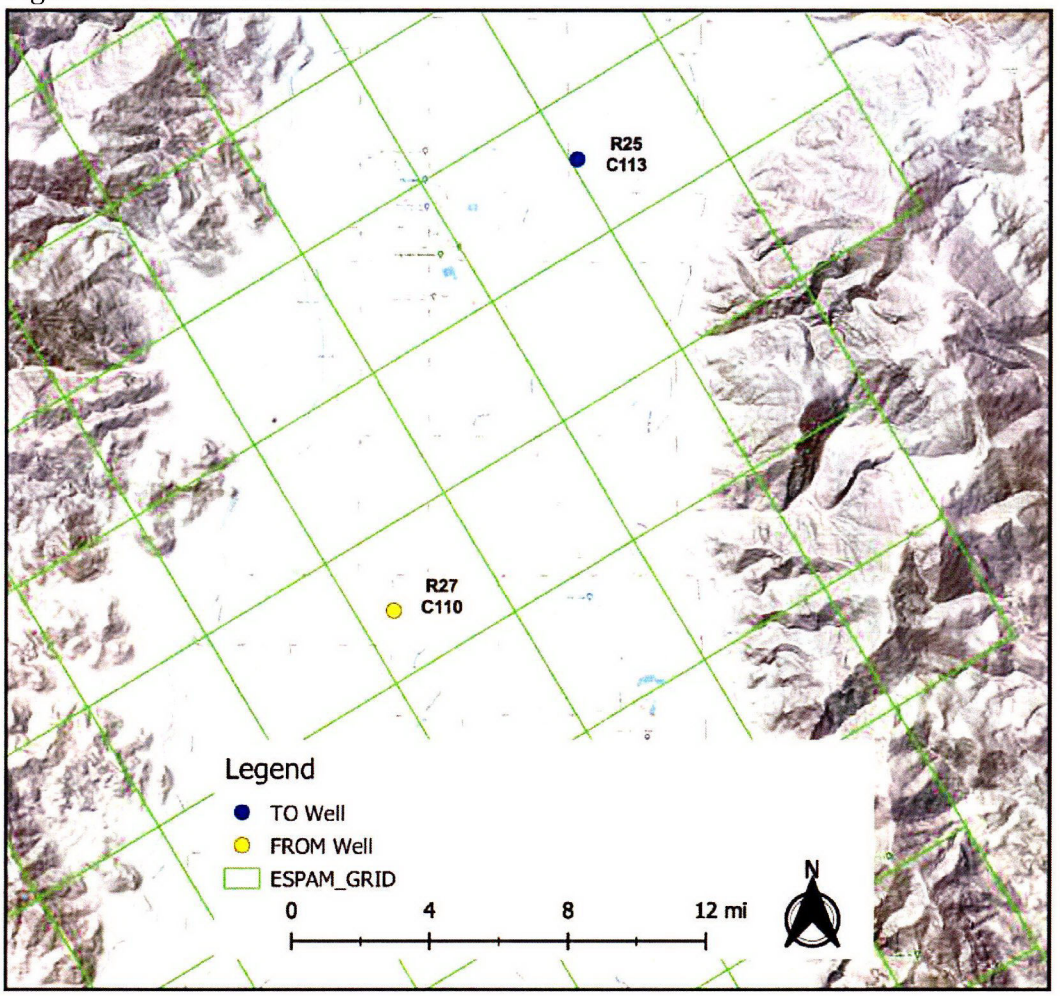
Application to Rent Water from the Water Supply Bank

The Applicant requires an additional 9.4 acres at the proposed place of use for irrigation of additional acres for the 2022-2026 irrigation seasons. This application proposes to rent water from the Water Supply Bank to cover the additional need.

Data Input Values

The TO Well location is the proposed point of diversion. The model cell is identified as R25 C113. The FROM Well locations is the shared POD for WRs 34-2397B and 34-2397C, model cell R27 C110. Figure 1 shows the locations of the points of diversion used in the modeling scenario.

Figure 1. ESPA Model Grid



The standard consumptive use volume of 2.5 afa/acre was used to determine annual volume for each water right. A total of 23.5 afa (9.4 ac x 2.5 afa/ac), or 7.83 af/trimester was used to represent depletions for the FROM well.

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Results

Using ESPAM 2.2/ETRAN 3.4 to simulate the depletions of transferring 9.4 acres to the proposed place of use, the affects do not exceed the threshold of 2.0 af/trimester. The cumulative effects of this application and an additional rental application do not exceed the threshold of 2.0 af/trimester. No mitigation is required. Figures 2-4 include excerpts from the model simulation for this application.

Figure 2. Data Entry

ENHANCED GROUND-WATER RIGHTS TRANSFE

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

CALCULATE EFFECTS

ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON	TRANSFER NO: 34-2397B and C
YEAR: 1961	TRANSFER NAME: Joel Anderson
SEASON: SPRING	

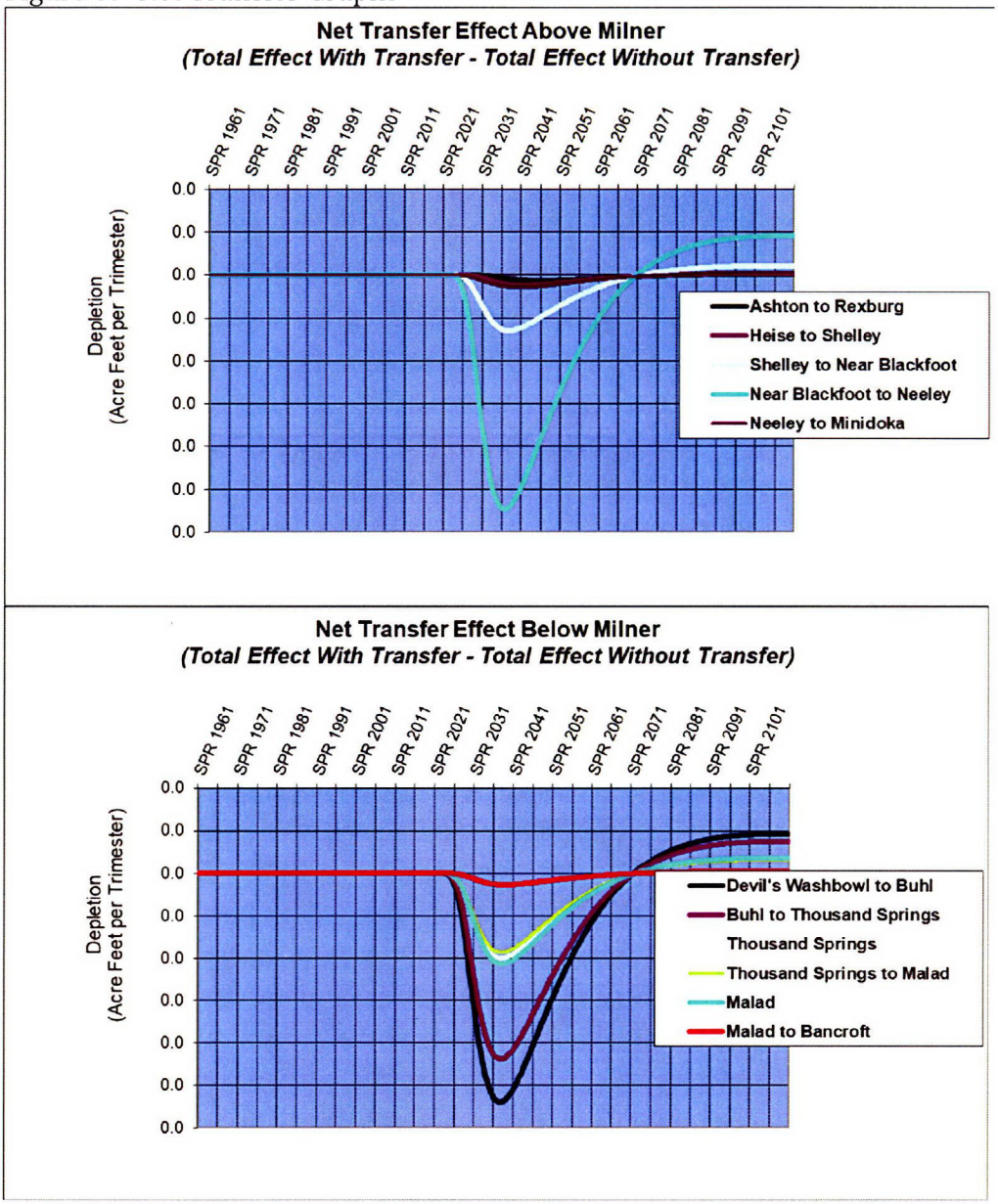
ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	25	27	0	0
COLUMN	113	110	0	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	FROM3 WELL With Transfer AF/TRIMESTER	FROM3 WELL Without Transfer AF/TRIMESTER
SPR 1961	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SUM 1961	0.00	7.83	7.83	0.00	0.00	0.00	0.00
WIN 1961	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SPR 2020	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SUM 2020	0.00	7.83	7.83	0.00	0.00	0.00	0.00
WIN 2020	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SPR 2021	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SUM 2021	0.00	7.83	7.83	0.00	0.00	0.00	0.00
WIN 2021	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SPR 2022	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SUM 2022	7.83	0.00	7.83	0.00	0.00	0.00	0.00
WIN 2022	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SPR 2023	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SUM 2023	7.83	0.00	7.83	0.00	0.00	0.00	0.00
WIN 2023	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SPR 2024	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SUM 2024	7.83	0.00	7.83	0.00	0.00	0.00	0.00
WIN 2024	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SPR 2025	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SUM 2025	7.83	0.00	7.83	0.00	0.00	0.00	0.00
WIN 2025	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SPR 2026	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SUM 2026	7.83	0.00	7.83	0.00	0.00	0.00	0.00
WIN 2026	7.83	0.00	7.83	0.00	0.00	0.00	0.00
SPR 2027	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SUM 2027	0.00	7.83	7.83	0.00	0.00	0.00	0.00
WIN 2027	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SPR 2028	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SUM 2028	0.00	7.83	7.83	0.00	0.00	0.00	0.00
WIN 2028	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SPR 2109	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SUM 2109	0.00	7.83	7.83	0.00	0.00	0.00	0.00
WIN 2109	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SPR 2110	0.00	7.83	7.83	0.00	0.00	0.00	0.00
SUM 2110	0.00	7.83	7.83	0.00	0.00	0.00	0.00
WIN 2110	0.00	7.83	7.83	0.00	0.00	0.00	0.00

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MAR 15 2023

Figure 3. Net Transfer Graphs



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MAR 15 2023

Figure 4. Calculated Affects

1	101	102	103	104	105	106	107	108	109	110	111
	Net Transfer Effect (AF/four months)										
	Ashton to Rexburg	Heise to Shelley	Shelley to Nr Blckft	Nr Blckft to Neeley	Neeley to Minidoka	Dev. Wbl. Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
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
SUM 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2022	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2110	0.0	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 2010

Match: 148 Match: 456

	AtR	HtS	StNB	NBtN	NtM	DWtB	BtTS	TS	TStM	M	MtB	Total	
Preexisting Effects @ SS (Last Time Step):	0.10	0.15	0.76	3.14	0.20	0.63	0.51	0.23	0.22	0.25	0.03	6.22	Total Effects without Tra
ady State - Value of Dep. @ Last Time Step:	0.10	0.15	0.76	3.14	0.20	0.63	0.51	0.23	0.22	0.25	0.03	6.23	Total Effects with Transf
cts @ Transient State (Max Value Timestep):	0.10	0.15	0.76	3.14	0.20	0.63	0.51	0.23	0.22	0.25	0.03	6.22	Total Effects without Tra
ent State - Max. Value of Dep. After Transfer:	0.10	0.15	0.76	3.14	0.20	0.63	0.51	0.23	0.22	0.25	0.03	6.23	Total Effects with Transf
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:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

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MAR 15 2023

Agriculture Farm Lease Agreement

This Farm lease Agreement is between Alvin and Gay Wheeler as Landlords, and Joel and Belva Andersen as Lessee.

Terms of the Lease Agreement are as follows.

Lease is good for seven years 2020-2026.

Cash lease in the amount of $[redacted] per year.

Rent terms is $[redacted] due by April 5, and remaining $[redacted] due by November 1 of each year.

Landlord is responsible for taxes, water assessments and demand charges on well and pivot.

Landlord has the right to vote on all water elections.

Lessee is responsible for crop expenses and maintenance to Irrigation Well, Pivot, Mainline and Wheel lines on approximately 130 acres.

Lessee is responsible for weed control and all environmental conditions of the Farm.

Landlord can graze his cattle on Farm Ground in the Fall after consulting with Lessee.

Lessee receives FSA payment on crops pertaining to this specific land under lease.

This Lease will be assigned to heirs on both Parties upon mutual agreement if need arises.

If WSB water is available to put in Irrigation Well it will be at the expense of the Lessee.

Signed, date Alvin Wheeler 4-1-20

Gay Wheeler Landlords

Signed, date [signature], Belva Andersen 4-1-20 Lessee

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WSB Mailing Checklist for Rentals

(For use on all new rental applications)

Key: Who Completes What?
CLERICAL STAFF: MC
REVIEWER: Shilynn MK

Received Date: 1-18-2022
Latest Start Date: 6-1-2022
Renter: Andersen
Rental Expiration Date 2026
Lease/Rental Package (Y) N

Application # 2285
Agreement # 610

Water Right	Lease Contract ID	
# 34-2397B	APP 281	Contract 1561
# 34-2397C	APP 297	Contract 1558
#		
#		
#		
#		
#		
#		
#		
#		
#		
#		
#		
#		

Applicant Authorized?	(Y) / N
Map of POU and POD	(Y) N
POD consent?	(Y) N
ESPA Modeling?	(Y) N NA
Application Complete?	(Y) N
Minimum Checklist in database?	☐
Request for additional information letter sent:	Y (NA)
WSB Action Request for deficiencies	☐

Comments:

Owner Fee - no Private Agreement provided

Mailings (per application)	Original	CC	Email or Address
Renter: Joel Andersen	☒	☐	
Attorney:	☐	☐	
Consultants Name: Kristin Moore - Rocky Mtn Envir	☐	☒	
Conveyence Entity: (Ex. Irrigation Dist. of Canal Co.)	(final only)	☐	
(Ground) Water Dist: 34	(final only)	☐	
Other: (WD Snake 01, Boise, Payette, and Bear River)	(final only)	☐	
Region: Eastern	(final only)	☐	
Watermaster: Lucas Yockey	(final only)	☐	
Compliance:	(final only)	☐	

Resolving NOV? Y / N
#

Call up Date:

DO NOT SCAN

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 Gary Spackman

March 10, 2023

JOEL S ANDERSEN
2791 N 3375 W
MOORE ID 83255-8715

RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 34-299 & 34-2397A, 34-504A & 34-2397B, 34-138C & 34-2397C
AGREEMENT 670

Dear Renter:

Please find enclosed a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 73.6 acre-feet of water for irrigation of 21.0 acres during 2022. 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.

If you have any questions, please contact this office at bank@idwr.idaho.gov or (208) 287-4800.

Sincerely,

Jean Hersley

FOR
Water Supply Bank

Enclosures: Rental Agreement (copy)

c: Sascha Marston – Fiscal
IDWR Eastern Regional Office
Kristin Moore- Rocky Mountain Environmental

SCANNED
MAR 15 2023

IDAHO DEPARTMENT
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 Gary Spackman

February 21, 2023

COPY

JOEL S ANDERSEN
2791 N 3375 W
MOORE, ID 83255-8715

RE: REQUEST FOR RETURN OF SIGNED RENTAL AGREEMENT 670 FOR WATER RIGHT(S) 34-2397A, 34-299, 34-2397B, 34-504A, 34-2397C & 34-738C

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

Dear Applicant:

The Department of Water Resources ("Department") mailed a **Water Supply Bank Rental Agreement ("Agreement") for your review and signature** on October 28, 2022. The signed agreement has not been returned to the Department.

Please sign the rental agreement and return it within ten (10) days of this letter to complete processing. Diversion and use of the water right(s) is not authorized under the proposed agreement until it has been signed by both the renter and the Department. Any use associated with your proposed rental request before it has been executed is considered unauthorized and, if occurring, will be subject to any necessary enforcement action.

If the signed rental agreement is not received by the department within the 10-day period, the rental application will be returned, and the proposed rental right(s) made available for other rental applicants. You can reapply to rent water from the Bank again in the future by submitting a new rental application form that will be processed in turn with other pending applications.

If you have questions regarding this matter, please contact this office at bank@idwr.idaho.gov or 287-4800.

Sincerely,

Amanda Johnson-Veibell

for
Water Supply Bank

c. Kristin Moore

SCANNED
MAR 15 2023

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 Gary Spackman

October 28, 2022

COPY

JOEL S ANDERSEN
2791 N 3375 W
MOORE, ID 83255-8715

RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 34-2397A, 34-299, 34-2397B, 34-504A, 34-2397C & 34-738C
AGREEMENT 670

*****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 $897.80 per year was calculated based on the current rental rate of $20.00 per acre-foot times a diversion volume of 73.6 acre-feet.

Please send a check for $897.80 for 2022 made payable to the Idaho Department of Water Resources, **together with the signed rental agreement**, **within 14 days** so I can complete processing. An annual payment shall be received by the Department prior to the execution of this agreement and prior to January 1 in all subsequent years for the duration of the rental period. The agreement will be void if payment is not received prior to the due date in a given year. If you would like to terminate the agreement prior to the end of the rental period, you must submit written notice of your intent to the Department at least 30 days prior to the rental fee due date.

Pursuant to the Water Supply Bank Rules, 90% or $750.60 of the rental fee will be paid to the lessor(s) and 10% or $147.20 will be retained by the Department to offset administrative costs for **2022**. Please note, you are only obligated to pay the administrative fees associated with water rights 34-299 and 34-2379A

If you have any questions, please contact this office at bank@idwr.idaho.gov or (208) 287-4800.

Sincerely,

Amanda Johnson-Veibell

for
Water Supply Bank

Enclosure

c: IDWR Front Desk
Kristin Moore

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MAR 15 2023

From: Cefalo, James
To: Kienholz, Mackenzie
Subject: RE: Water Supply Bank
Date: Monday, October 24, 2022 2:05:51 PM

Mackenzie,

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

James

From: Kienholz, Mackenzie <Mackenzie.Kienholz@idwr.idaho.gov>
Sent: Monday, October 24, 2022 1:14 PM
To: Water District 34 <waterdist34@atcnet.net>
Cc: Cefalo, James <James.Cefalo@idwr.idaho.gov>
Subject: Water Supply Bank

Hello,

Please see the attached review memo and maps for Water Supply Bank Rental Agreement #670, and kindly respond with any comments or concerns within 10 days.

Thank you,

Mackenzie Kienholz
Water Supply Bank Specialist

IDAHO DEPARTMENT OF WATER RESOURCES

Planning & Projects
Mackenzie.kienholz@idwr.idaho.gov
Phone: (208) 287-4822

SCANNED
JAN 15 2023

MEMORANDUM FOR AGREEMENT # 670

To: Water Right(s) 34-2397A, 34-2397B & 34-2397C

From: **Mackenzie Kienholz**

Date: **9/26/2022 – 10/24/2022**

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

---

PURPOSE/NARRATIVE: Rental Application #2285 was received by the Department from Kristin Moore of Rocky Mountain Environmental Assoc. on behalf of Joel Anderson on January 18th, 2022. The application proposes to rent 32.9 af and 9.4 acres of rights 34-2397B and 34-2397C.The rented amounts would be used to cover acres of a pivot which are only covered by surface water rights in the event that the surface water be curtailed or undeliverable. The associated surface water rights that cover the proposed rental POU are 34-270, 34-382, 34-383B, & 34-10350.
The rental POD is located in Water District 34- Big Lost River, the Big Lost River Ground Water District, and the ESPA.

This rental application was amended to increase the number of acres on the pivot to be included in the rental POU. The original request of 9.4 acres from water rights 34-2397B and 34-2397C was increased to 21.0 acres from water rights 34-2397A, 34-2397B, and 34-2397C. Each of the three requested groundwater rights has an associated surface water right that was added by review staff to remain consistent with the lease contracts and combined limits (34-299, 34-504A, and 34-738C respectively).

AUTHORITY TO FILE: The application was signed by Joel S. Anderson. The parcels of land the rental is located on are owned by Gay & Alvin Wheeler. A farm lease agreement between the Wheeler's and Mr. Anderson was included with the application. This agreement grants Mr. Anderson access to and use of the irrigation infrastructure and the land. The specific location of the leased/rented parcels are not specified, but it is presumed by context that the WSB rental location falls within this agreement. The agreement states lessee is responsible for crop expenses and maintenance of approximately 130 acres; the pivot the rental POU is part of and the adjacent field was estimated to be 130.9 acres in ArcMap. The agreement also notes that any WSB water rented will be at the expense of the lessee. The proposed POD is also located on land owned by Mr. Wheeler and is associated with ground water right 34-2353 which covers a different portion of the same pivot as the rental. No concerns with authority to file.

WATER RIGHT VALIDITY: This is the first year that water rights #34-2397B and 34-2397C have been leased to the Bank. Both rights were decreed on 12/14/2001. Both rights were part of an approved transfer in 2019 to change their POD. Aerial and sentinel image show irrigation of the proposed lease acres (pivot corners) in 2016, and a switch to a pivot system sometime between the 2016 and 2017 irrigation seasons. 2022 would have marked the last year to take action before forfeiture, however the WSB lease has protected the rights from forfeiture for the duration of the lease contract.
This is also the first year that 34-2397A has been leased to the Bank. The lease review memo for 34-2397A stated that "an email from Kristin Moore (representative) states that the corners proposed for this lease were irrigated in 2015". Aerial imagery for 2015 suggests the land may have been in the process of converting to a pivot system during this time. There were also temporary changes for this right in both 2020 and 2021, indicating that the rights were used even if the rental POU acres were not irrigated.

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MAR 15 2023

The leased acres for all three water rights appear to have been idled in 2022 based on sentinel imagery. No concerns with water right validity.

INJURY TO OTHER WATER RIGHTS: The rental location is in the ESPA. Version 3.4 of the ETRAN model was used to estimate the effects of this rental application. All three PODs of water rights being rented are in areas with a headgate of 3.5 and a consumptive use value of 2.5. The "from" location for 34-2397A was R26,C110. The "from" location for 34-2397B and 34-2397C was R27,C110. Right 34-2397A contributes 9.1 acres to the rental while the other two rights combined contribute 11.9 acres. The total consumptive use per trimester was 17.5 AF/trimester and was calculated as follows:

$$\frac{9.1\ acres * 2.5}{3} = 7.6$$

$$\frac{11.9\ acres * 2.5}{3} = 9.9$$

All three rights have the same priority date, and two from wells were used. Applying 17.5 AF/trimester to the "to" well from Spring 2022-Winter 2026 showed that no mitigation will be required for this rental.

ENLARGEMENT OF USE: The groundwater rights requested have associated surface water rights which were not originally requested but were added by review staff to remain consistent with the lease contracts and combined limits. The rental application lists that the rented water rights would be used to supplement surface water at the rental POU if/when it was curtailed. The surface water at all the lease POU's includes a suite of rights owned by Big Lost River Irrigation District. The lease POU for 34-2397A also includes two rights owned by Belva and Joel Anderson: 34-10762 (Ground Water) and 34-299 (Big Lost River). The lease POU for 34-2397C is also overlapped by 34-7573 which is a Big Lost River Right owned by WD #34, and the lease POU's for 34-2397C and 34-2397B are overlapped by Big Lost River rights owned by Seth and Shelley Beal.
The entire suite of Big Lost River Irrigation District rights overlaps both the lease and rental POU's. The only other water rights that overlap the rental POU are three Big Lost River rights (34-270, 34-382, 34-383B) and one groundwater right (34-10350) all owned by G. Alvin and Gay Wheeler (land lessors for applicant and rental location). The priority dates of the surface water rights are 6/1/1886, 6/1/1895, and 6/1/1900, and the groundwater right has a priority of 10/1/1968. The rights being rented from the Beal's have priority dates of 7/15/1884, 7/31/1884, and 6/30/1891. The movement of more senior rights to a location with comparable but slightly more junior rights is not expected to cause enlargement. The applicant desires to use the rented groundwater rights in the case that their surface water rights are curtailed. This rental would allow the applicant to use the slightly more senior rented surface water rights if theirs are curtailed, and then convert to utilizing groundwater if the rented rights are curtailed as well.

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 rental appears consistent with the conservation of water resources in Idaho.

DEPARTMENT STAFF OR WATERMASTER COMMENTS: The location for the rental POD is subject to Water District #34 – Big Lost River. A request for comments was sent to the watermaster and region office on 10/24/2022.

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MAR 15 2023

Active Overlapping WRs	Priority	Source	Owner
34-12	2/7/1916	Big Lost River	Big Lost River Irrigation District
34-2507	9/2/1959	Big Lost River	Big Lost River Irrigation District
34-10873	10/2/1905	Big Lost River	Big Lost River Irrigation District
34-811	6/30/1881	Big Lost River	Big Lost River Irrigation District
34-810	6/1/1888	Big Lost River	Big Lost River Irrigation District
34-817B	3/1/1902	Big Lost River	Big Lost River Irrigation District
34-818	6/30/1880	Big Lost River	Big Lost River Irrigation District
34-10935	6/1/1896	Big Lost River	Big Lost River Irrigation District
34-13	7/31/1905	Antelope Creek	Big Lost River Irrigation District
34-10350	10/1/1968	Ground Water	G & G Wheeler
34-270	6/1/1900	Big Lost River	G & G Wheeler
34-382	6/1/1886	Big Lost River	G & G Wheeler
34-383B	6/1/1895	Big Lost River	G & G Wheeler

Table 1. Water rights which overlap the rental POU.

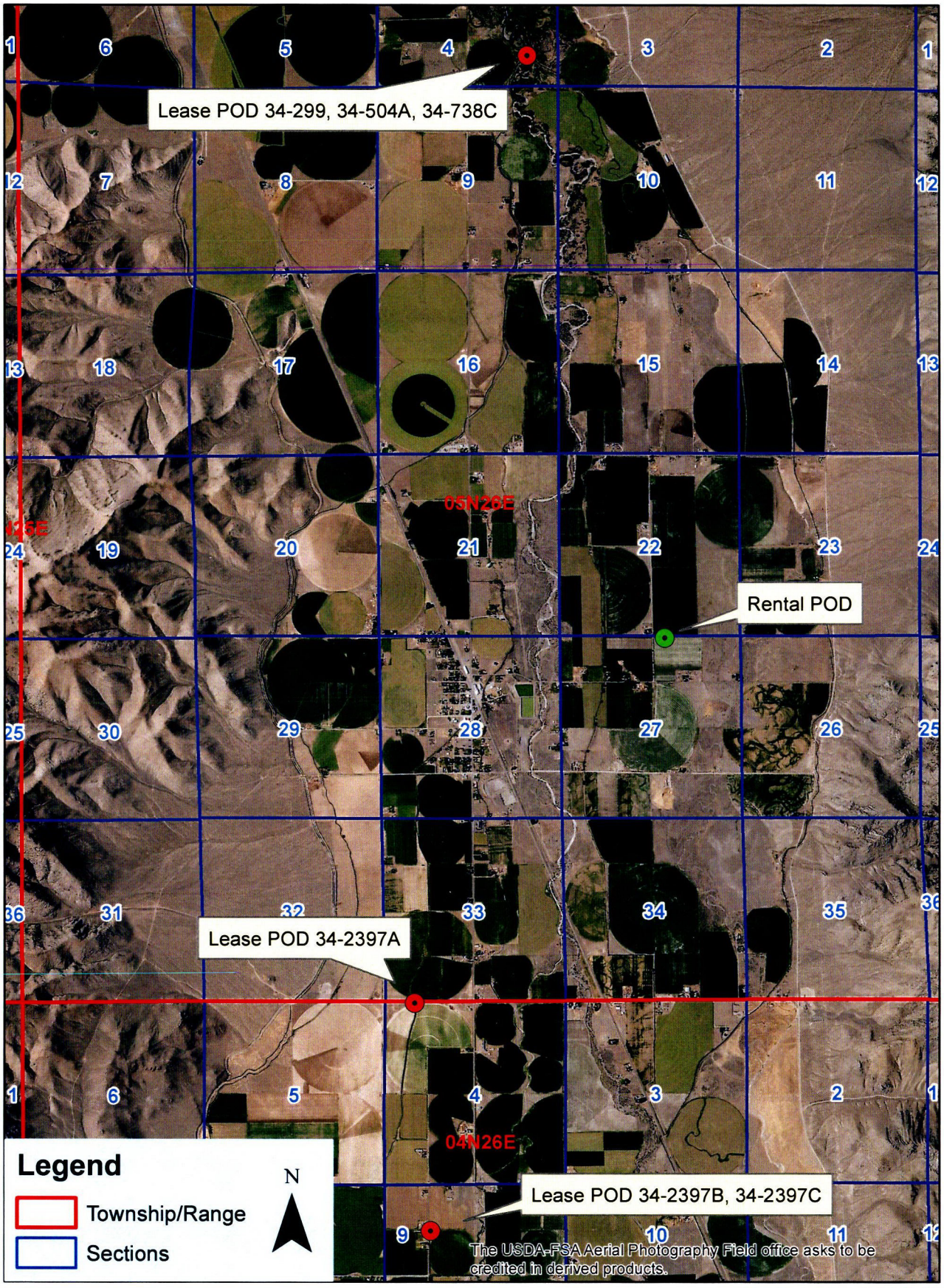
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Leased WR	Active Overlapping WRs	Priority	Source	Owner	Overlaps Rental POU
34-2397A	34-12	2/7/1916	Big Lost River	Big Lost River Irrigation District	Yes
	34-2507	9/2/1959	Big Lost River	Big Lost River Irrigation District	Yes
	34-10873	10/2/1905	Big Lost River	Big Lost River Irrigation District	Yes
	34-811	6/30/1881	Big Lost River	Big Lost River Irrigation District	Yes
	34-810	6/1/1888	Big Lost River	Big Lost River Irrigation District	Yes
	34-817B	3/1/1902	Big Lost River	Big Lost River Irrigation District	Yes
	34-818	6/30/1880	Big Lost River	Big Lost River Irrigation District	Yes
	34-10935	6/1/1896	Big Lost River	Big Lost River Irrigation District	Yes
	34-13	7/31/1905	Antelope Creek	Big Lost River Irrigation District	Yes
	34-10762	1/15/1930	Ground Water	J & B Andersen	
	34-299	6/1/1896	Big Lost River	J & B Andersen	Being Leased
	34-7573	4/11/1995	Big Lost River	Water District No 34	
34-2397B	34-12	2/7/1916	Big Lost River	Big Lost River Irrigation District	Yes
	34-2507	9/2/1959	Big Lost River	Big Lost River Irrigation District	Yes
	34-10873	10/2/1905	Big Lost River	Big Lost River Irrigation District	Yes
	34-811	6/30/1881	Big Lost River	Big Lost River Irrigation District	Yes
	34-810	6/1/1888	Big Lost River	Big Lost River Irrigation District	Yes
	34-817B	3/1/1902	Big Lost River	Big Lost River Irrigation District	Yes
	34-818	6/30/1880	Big Lost River	Big Lost River Irrigation District	Yes
	34-10935	6/1/1896	Big Lost River	Big Lost River Irrigation District	Yes
	34-13	7/31/1905	Antelope Creek	Big Lost River Irrigation District	Yes
	34-62A	7/31/1884	Big Lost River	S & S Beal	Part of Lease Suite
	34-504A	6/30/1891	Big Lost River	S & S Beal	Being Leased
	34-505	7/15/1884	Big Lost River	S & S Beal	Part of Lease Suite
34-2397C	34-12	2/7/1916	Big Lost River	Big Lost River Irrigation District	Yes
	34-2507	9/2/1959	Big Lost River	Big Lost River Irrigation District	Yes
	34-10873	10/2/1905	Big Lost River	Big Lost River Irrigation District	Yes
	34-811	6/30/1881	Big Lost River	Big Lost River Irrigation District	Yes
	34-810	6/1/1888	Big Lost River	Big Lost River Irrigation District	Yes
	34-817B	3/1/1902	Big Lost River	Big Lost River Irrigation District	Yes
	34-818	6/30/1880	Big Lost River	Big Lost River Irrigation District	Yes
	34-10935	6/1/1896	Big Lost River	Big Lost River Irrigation District	Yes
	34-13	7/31/1905	Antelope Creek	Big Lost River Irrigation District	Yes
	34-7573	4/11/1995	Big Lost River	Water District No 34	
	34-62A	7/31/1884	Big Lost River	S & S Beal	Part of Lease Suite
	34-504A	6/30/1891	Big Lost River	S & S Beal	Being Leased
	34-505	7/15/1884	Big Lost River	S & S Beal	Part of Lease Suite

Table 2. Water rights which overlap each of the three lease POU's.

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Rental Agreement #670 Joel Andersen 2022



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MAR 15 2023

Joel Andersen Rental Application #2285, 21.0 ac

ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON		TRANSFER NO:	0
YEAR	1960	TRANSFER NAME:	J Andersen 2285
SEASON	SPRING		

CALCULATE EFFECTS

ENTER CELL LOCATIONS:	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	25	27	26	0
COLUMN	113	110	110	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	FROM3 WELL With Transfer AF/TRIMESTER	FROM3 WELL Without Transfer AF/TRIMESTER
SPR 1960	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SUM 1960	0.00	9.90	9.90	7.60	7.60	0.00	0.00
WIN 1960	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SPR 1961	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SUM 1961	0.00	9.90	9.90	7.60	7.60	0.00	0.00
WIN 1961	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SPR 1962	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SUM 1962	0.00	9.90	9.90	7.60	7.60	0.00	0.00
WIN 2020	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SPR 2021	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SUM 2021	0.00	9.90	9.90	7.60	7.60	0.00	0.00
WIN 2021	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SPR 2022	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SUM 2022	17.50	0.00	9.90	0.00	7.60	0.00	0.00
WIN 2022	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SPR 2023	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SUM 2023	17.50	0.00	9.90	0.00	7.60	0.00	0.00
WIN 2023	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SPR 2024	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SUM 2024	17.50	0.00	9.90	0.00	7.60	0.00	0.00
WIN 2024	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SPR 2025	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SUM 2025	17.50	0.00	9.90	0.00	7.60	0.00	0.00
WIN 2025	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SPR 2026	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SUM 2026	17.50	0.00	9.90	0.00	7.60	0.00	0.00
WIN 2026	17.50	0.00	9.90	0.00	7.60	0.00	0.00
SPR 2027	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SUM 2027	0.00	9.90	9.90	7.60	7.60	0.00	0.00
WIN 2027	0.00	9.90	9.90	7.60	7.60	0.00	0.00
SPR 2028	0.00	9.90	9.90	7.60	7.60	0.00	0.00

Enter First Time Step of Transfer: SPR 2022

Match 187 Match 456

	AtR	HtS	StNB	NBtN	NtM	DWtB	BtTS	TS	TStM	M	MtB	Total	
Preexisting Effects @ SS (Last Time Step)	0.22	0.34	1.70	7.01	0.44	1.41	1.14	0.52	0.49	0.56	0.07	13.89	Total Effec
ady State - Value of Dep @ Last Time Step	0.22	0.35	1.70	7.02	0.44	1.41	1.14	0.52	0.49	0.56	0.07	13.91	Total Effec
ts @ Transient State (Max Value Timestep)	0.22	0.34	1.70	7.01	0.44	1.41	1.14	0.52	0.49	0.56	0.07	13.89	Total Effec
ent State - Max Value of Dep After Transfer	0.22	0.35	1.70	7.02	0.44	1.41	1.14	0.52	0.49	0.56	0.07	13.91	Total Effec
Steady State Change	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Transient State Change	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

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Mitigation Analysis Period

Trimester

One-Way Analysis of Independent Transfers

New Water Right (GModelo):

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT		Model Node
Transfer 1: Proposed Steady State Impacts following Transfer								
???	???	275.6	68.9	1/1/1960	8S26E-3	275.6	91.9	SP082075
???	???	275.6	68.9	1/1/1960	8S26E-3	275.6	91.9	SP068066
Transfer 1: Worst Case Transient State Impacts following Transfer								
???	???	275.6	68.9	1/1/1960	8S26E-3	275.6	91.9	SP082075
???	???	275.6	68.9	1/1/1960	8S26E-3	275.6	91.9	SP068066

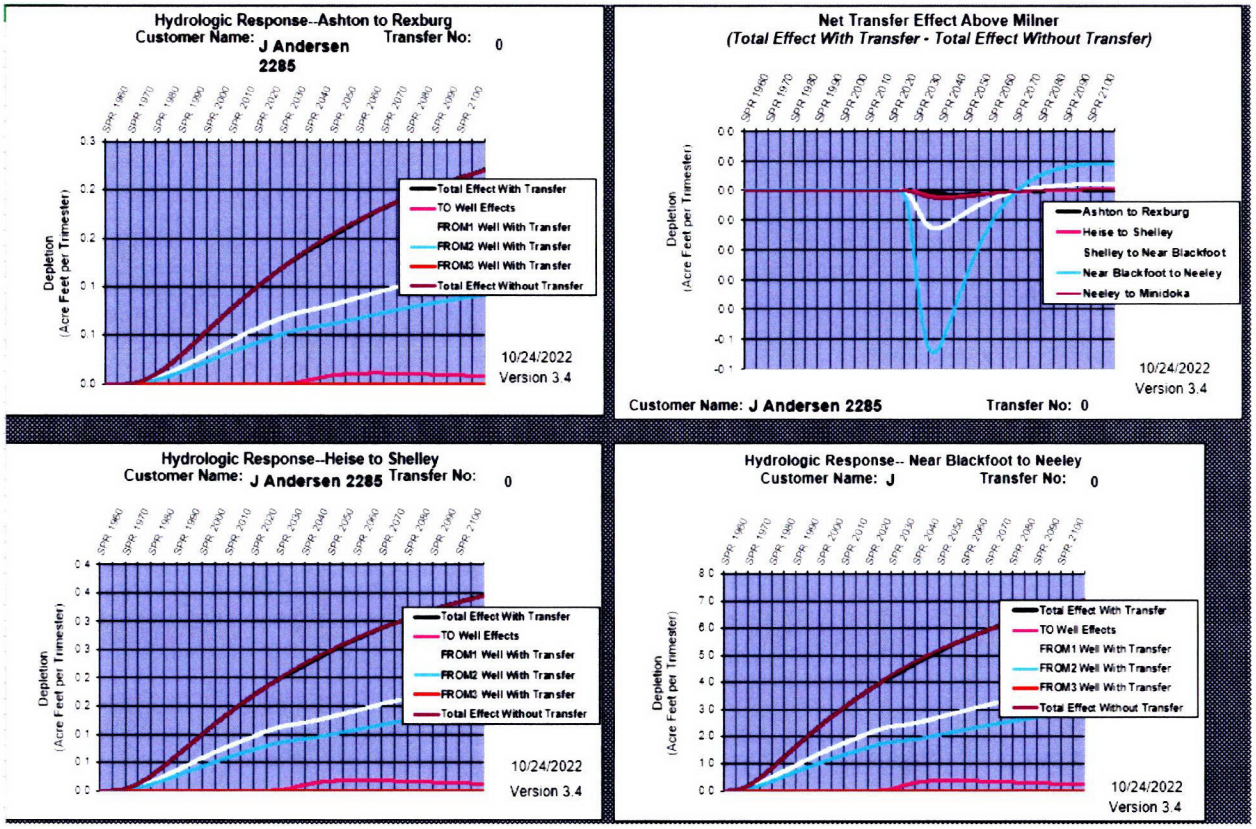
Impact by Reach (AF/Trimester)

Ashton to Rexburg	Heise to Shelley	Shelley to Nr Blckft	Nr Blckft To Neeley	Neeley to Minidoka	Dev. Wtr. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malac	Malad to Bancroft
0.22	0.34	1.70	7.01	0.44	1.41	1.14	0.52	0.49	0.56	0.07
0.22	0.35	1.70	7.02	0.44	1.41	1.14	0.52	0.49	0.56	0.07
0.22	0.34	1.70	7.01	0.44	1.41	1.14	0.52	0.49	0.56	0.07
0.22	0.35	1.70	7.02	0.44	1.41	1.14	0.52	0.49	0.56	0.07

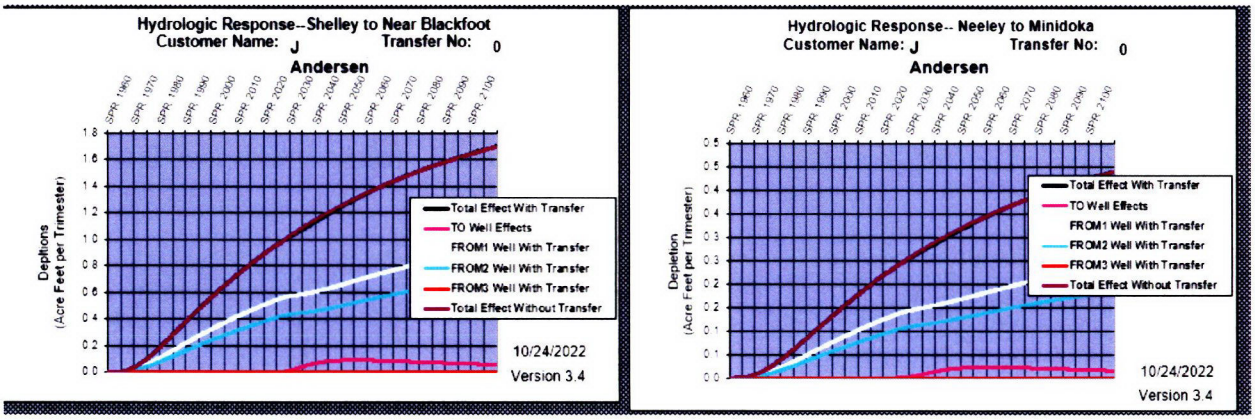
Steady State Analysis	Mitigation Check 1 - >10% of Historical	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
	Mitigation Check 2 - > 2 AFT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Mitigation Check 3 - >10% of Total	1.6%	2.5%	12.2%	50.5%	3.2%	10.1%	8.2%	3.7%	3.5%	4.0%	0.5%
	Mitigation Required?	NO	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	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
	Mitigation Check 2 - > 2.01 AFT	0.0	0.0	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)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Read Me

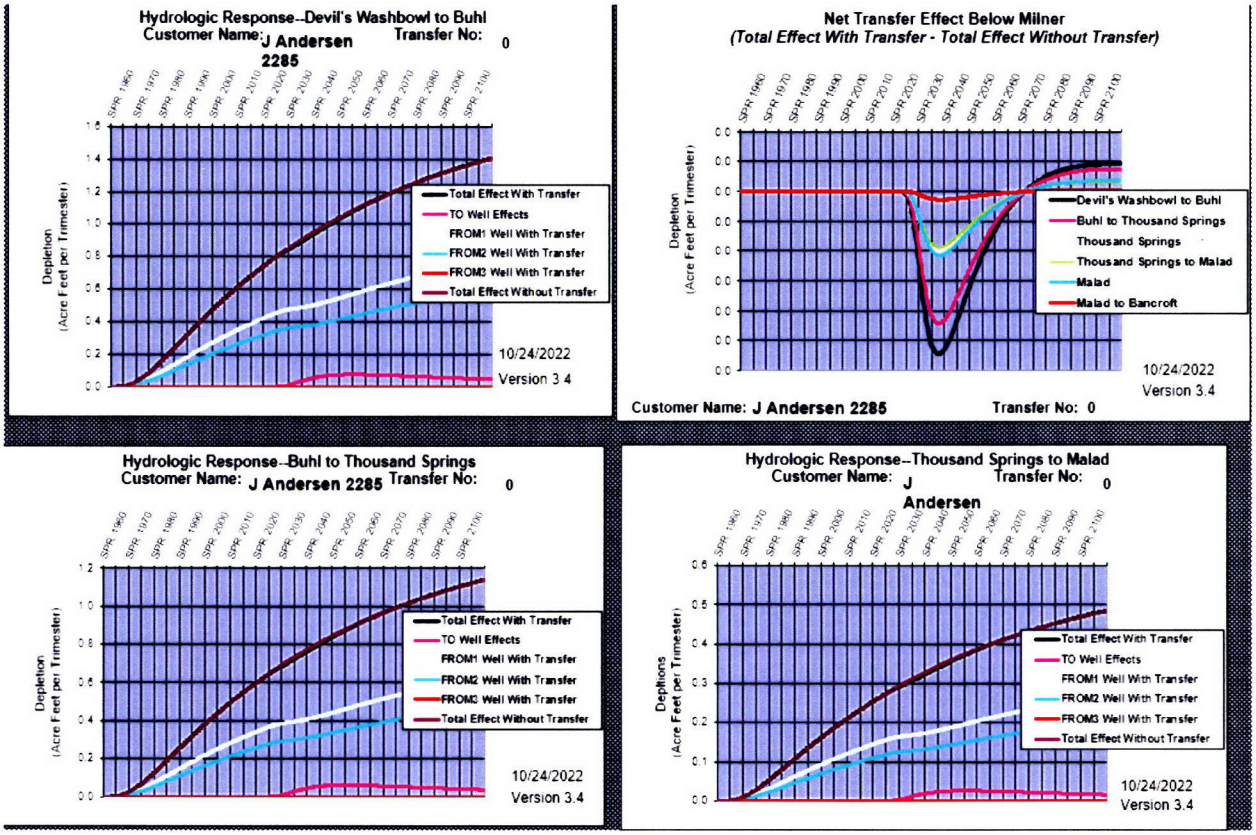
Graphs Above Milner



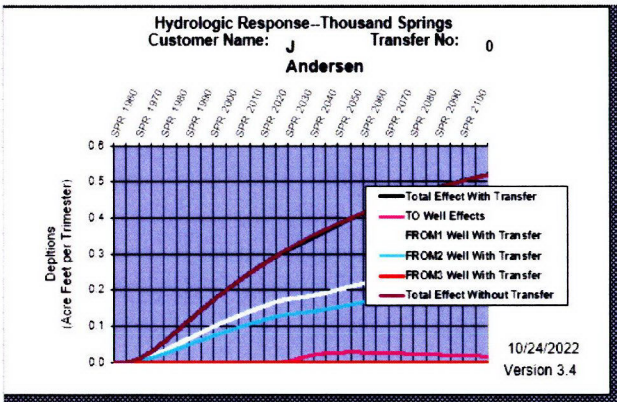
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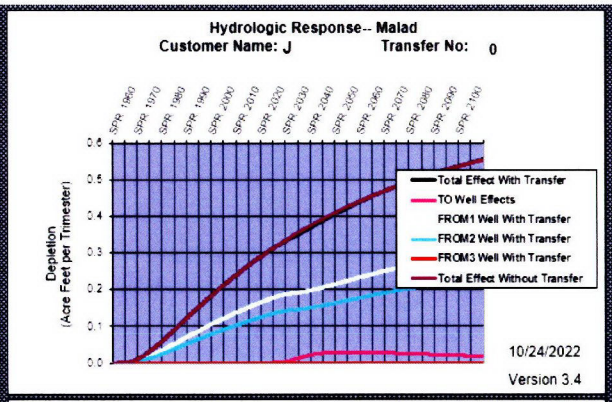


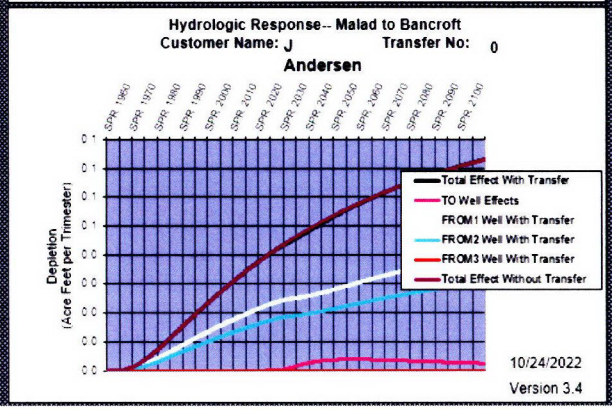
Graphs Below Milner



RECEIVED
MAR 15 2023







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MAR 15 2023

From: Kristin Moore
To: Kienholz, Mackenzie
Subject: Joel Andersen Rental Application
Date: Tuesday, September 27, 2022 4:34:11 PM
Attachments: Amended_Attach2.pdf

CAUTION: **This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.**

Mackenzie,

Attached is an amended Attachment 2 for the rental application submitted by Joel Andersen. Due to the way Rental Agreement 627 was approved, we need additional acres for this rental POU. Can we please amend the rental application # 2285 to increase the acres using water right 34-2397A (which was recently approved for lease)? This would bring the total rental acres from 9.4 acres up to 21 acres. Please let me know what other documents you may need.

Thank you,

Kristin Moore
Senior Water Rights Analyst
482 Constitution Way, Ste 303, Idaho Falls, ID 83402
E-Mail: kristin.rmea@gmail.com
VOICE: 208-524-2353, Ext #104 ||| FAX: 208-524-1795
Rocky Mountain ENVIRONMENTAL™ Associates, Inc.

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JAN 15 2023

Novak, Shilynn

From: Cefalo, James
Sent: Thursday, July 28, 2022 12:25 PM
To: Novak, Shilynn; waterdist34@atcnet.net
Cc: Ritter, Ashley
Subject: RE: Water District 34 Water Supply Bank Lease Review

I don't have concerns with the proposed leases or rental.

James

From: Novak, Shilynn <Shilynn.Novak@idwr.idaho.gov>
Sent: Thursday, July 28, 2022 11:44 AM
To: Cefalo, James <James.Cefalo@idwr.idaho.gov>; waterdist34@atcnet.net
Cc: Ritter, Ashley <Ashley.Ritter@idwr.idaho.gov>
Subject: RE: Water District 34 Water Supply Bank Lease Review

Hello,

I realized that I sent Ashley the wrong map and have attached an updated map: . *Leases Map*. These two lease applications (2297 & 2281) will be used for Rental Application 2285 as seen on the attached draft map: . *Rental Move Map*. Right now, we are seeking comment on the two leases, but if you have any questions or concerns about the rental, feel free to reach out to me. I will send out another email for comment on the rental after I complete the memo.

I've reattached the documents as there was an error with the scanned WSB lease applications. Please let us know if you have any questions.

Thank you,

Shilynn Novak

Water Resource Agent, Sr. | Water Rights Section
Idaho Dept. of Water Resources
322 E Front St Ste 648 | Boise ID 83702-7371
Phone: (208) 287-4915

From: Ritter, Ashley <Ashley.Ritter@idwr.idaho.gov>
Sent: Thursday, July 28, 2022 8:29 AM
To: Cefalo, James <James.Cefalo@idwr.idaho.gov>; waterdist34@atcnet.net
Cc: Novak, Shilynn <Shilynn.Novak@idwr.idaho.gov>
Subject: Water District 34 Water Supply Bank Lease Review

Good morning,

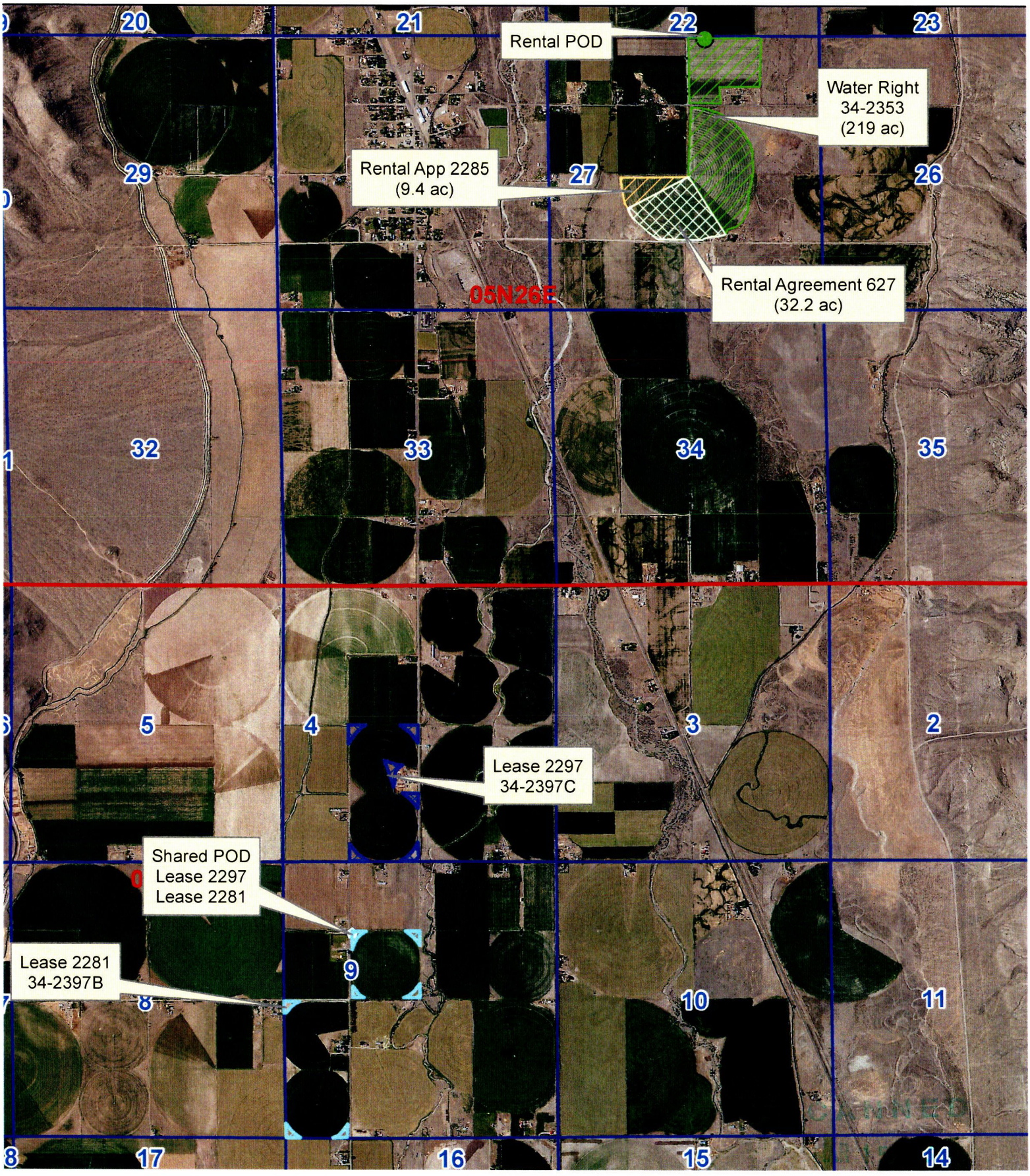
For your review and comment are two water supply bank lease applications. You will find attached the Water Supply Bank applications, review memos, and map. Please respond with any comments or concerns within 7 days. If no response is received, then it will be assumed that there are no concerns regarding these leases. Thank you.

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MAR 15 2023

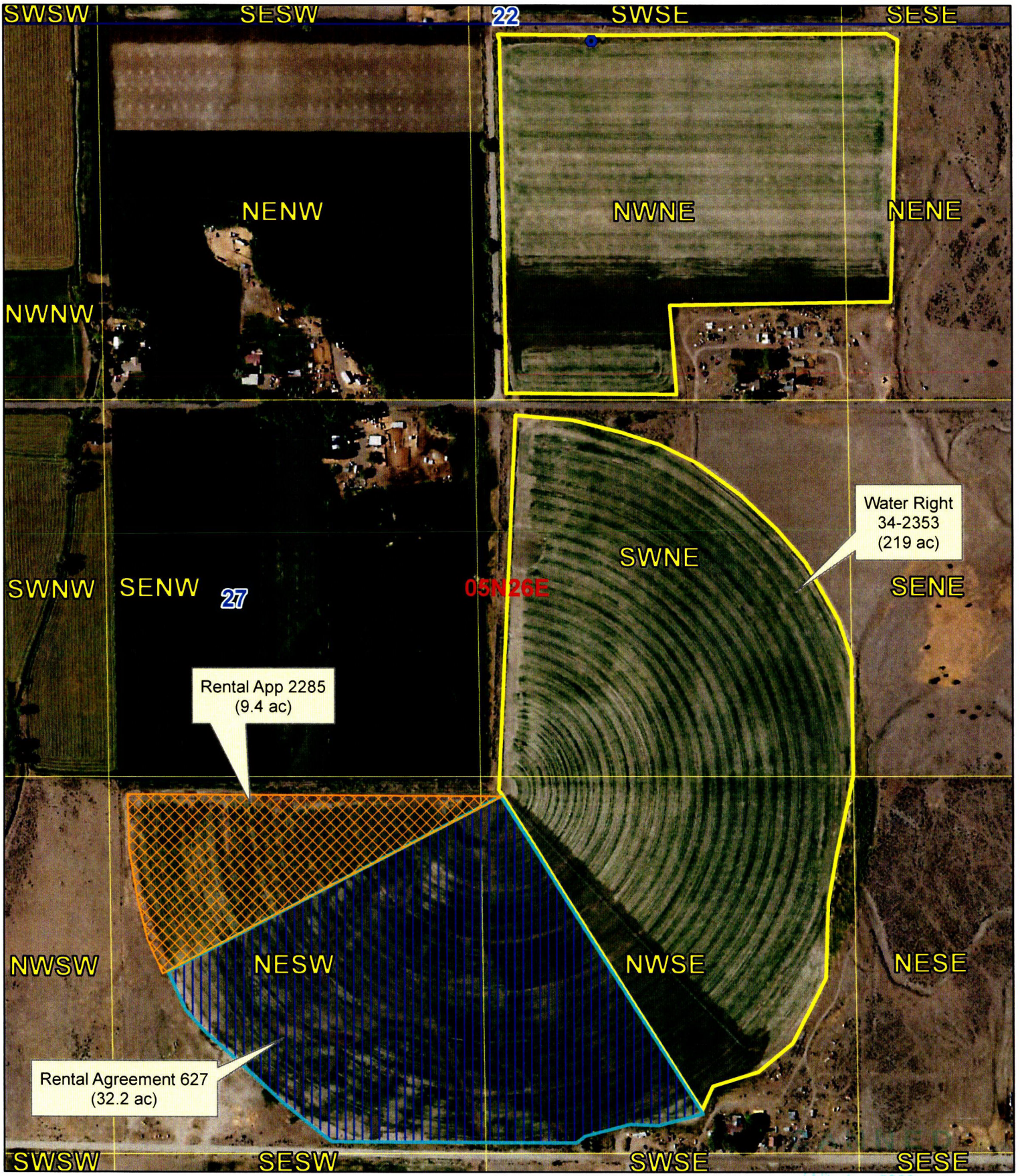
Ashley M. Ritter, E.I.T., G.I.T. | **Associate Engineer**
Idaho Department of Water Resources-State Office
(208) 287-4907 | www.idwr.idaho.gov

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Move Map for Rental App 2285 using Lease App 2297 & Lease App 2281



Map of irrigated acres for J. Andersen



JAN 15 2023