STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED
AUG 21 2023
DEPARTMENT OF
WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 747

This is to certify that:

FARMLAND RESERVE INC
79 S MAIN ST STE 1000
SALT LAKE CTY, UT 84111-1945

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)
35-14242	2/8/2012	GROUND WATER	1.48	296	74.0	0.02	4.0
Combined Rental Totals			**1.48**	**296**	**74.0**	**0.02**	**4.0**

Term of Rental: This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2023. 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 2023, whichever occurs last.

Annual Rental Fee:

2023: $680.80

The full fee for the rental of the above-described right(s) is $680.80 for 2023. The rental fee includes an administrative fee of $680.80 for 2023. Note that the renter is obligated to pay only the administrative fees associated with the water right(s): 35-14242.

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

Total Water Use Authorized Under Rental Agreement

Beneficial Use	Diversion Rate (CFS)	Diversion Volume (AF)	Acres (AC)	Rate/Acre (CFS/AC)	Volume/Acre (AF/AC)
IRRIGATION	0.77	296	74.0	0.01	4.0
Combined Total	0.77	296	74.0	0.01	4.0

**** The authorized water usage reflects a reduction from the water right elements rented, to account for the duty of existing rights at the rental point of diversion.***

Detailed water right conditions are attached.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 747

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

Aug 17, 2023
Date

Scott Baird
Printed Name

Vice President-Land Management
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 8/29/23
BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Rental approved by IDWR _____ Date 8/29/23

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 747

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER	SWNW	Sec. 20, Twp 06S, Rge 29E,	POWER County
GROUND WATER	NENE	Sec. 30, Twp 06S, Rge 29E,	POWER County

BENEFICIAL USE	DIVERSION RATE	VOLUME
IRRIGATION	0.77 CFS	296 AF

SEASON OF USE

Water Right No.	From	To
35-14242	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	
06S	29E	19	31.0	31.0	6.0	6.0													74.0

Total Acres: 74.0

RENTAL AGREEMENT CONDITIONS OF ACCEPTANCE

1. The use of water under this agreement shall be subject to the provisions of Idaho Code § 42-1766.
2. Rental of the specified right from the bank does not, in itself, confirm the validity of the right or any elements of the water right, or improve the status of the right including the notion of resumption of use. It does not preclude the opportunity for review of the validity of this water right in any other department application process.
3. Use of water under this agreement does not constitute a dedication of the water to renter's place of use, and upon expiration of this agreement, the points of diversion and place of use of the water shall revert to those authorized under the water right and/or again be available to rent from the bank.
4. Use of water under this agreement shall not prejudice any action of the Department in its consideration of an application for transfer or permit filed by the applicant for this same use.
5. Renter agrees to comply with all applicable state and federal laws while using water under this agreement.
6. Renter agrees to hold the Board, the Director and the state of Idaho harmless from all liability on account of negligent acts of the renter while using water.
7. Renter acknowledges and agrees that the Director may terminate authorization for the use of a water right based on a water right's priority date.
8. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
9. This rental agreement does not authorize the construction of a well.
10. A measuring device of a type approved by IDWR shall be maintained as a part of the diverting works.
11. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the place of use.

WATER SUPPLY BANK RENTAL AGREEMENT No. 747

12. Use of water under this agreement will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 120.

Idaho Water Resource Board

Attachment to Water Supply Bank Rental Agreement No. 747

Effective until December 31, 2023

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



Legend

- Authorized Rental Point of Diversion
- Authorized Rental Place of Use
- Township/Range
- Sections
- QQ

N

0 0.25 0.5 Miles

FARMLAND RESERVE, INC.

INCUMBENCY CERTIFICATE

I, Paul L. Allen, HEREBY CERTIFY that I am the Secretary/Treasurer of Farmland Reserve, Inc., a Utah Corporation (the "Corporation").

I DO HEREBY FURTHER CERTIFY:

1. L. Scott Baird is the duly elected and acting Vice President of the Corporation.

2. Pursuant to the Corporation's Articles of Incorporation and Bylaws, L. Scott Baird, in his capacity of the Corporation's Vice President, is authorized to execute instruments, documents, applications and agreements on behalf of the Corporation and otherwise to represent the Corporation before and in dealing with individuals, other entities and governmental bodies and authorities.

IN WITNESS WHEREOF, I have signed my name this 16th day of August, 2023.

Paul L. Allen, Secretary

STATE OF UTAH)
§
COUNTY OF SALT LAKE)

On this 16th day of August, 2023, Paul L. Allen, who is personally known by me, signed this document in my presence.

NOTARY PUBLIC
My Commission Expires 7/8/2025

Kathryn A. Phillips
Notary Public, State of Utah
Commission # 719142
My Commission Expires
July 8, 2025

Form 42-1761-2 10/15

STATE OF IDAHO
WATER RESOURCE BOARD

RECEIVED
MAR 10 2023
DEPARTMENT OF
WATER RESOURCES

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

Applicant Name: Farmland Reserve, Inc

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	
			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)

35-7621

2630 -

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Farmland Reserve, Inc

Mailing Address 79 S Main Street, Suite 1000, Salt Lake City, UT 84111
Street City State Zip Code

Email Address _____ Phone Number (801) 715-9100

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 Greg Sullivan Professional Title Engineer

Organization Brockway Engineering Relationship to Applicant Consultant

Mailing Address 2016 N Washington St Ste 4 Twin Falls, Idaho 83301

Email Address greg.sullivan@brockwayeng.com Phone Number 208-736-8543

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**:
Rented water is for irrigation purposes. Permanent water rights have not been succored for transfer.

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)
1.54 CFS	296 AF	1.54 CFS	196 AF	74.0 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?	
5/1/2023	7/1/2023	☑ 1	☐ 2	☐ 3	☐ 4	☐ 5	☑ Process application as soon as possible	☐ Return application to applicant

* ***The number of years permissible for a rental is subject to the lease contract duration for the water right(s) being rented.***
** ***Per Idaho Code 42-201, it is unlawful to divert or use water without a valid water right. Water Supply Bank rental applicants are not authorized to utilize rental water prior to the execution of an approved rental agreement. Rental requests may be returned to applicants if no water is available from the Bank to fulfill a rental request.***

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

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

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

POD Description	Water Source	Other Water Rights Diverted from this POD
06S 29E Sec 20 SWNW	Ground Water	35-13810, 35-13811, 35-13812, 35-13813

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 74.0 (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:
No other water rights are applicable to these 74.0 acres.

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)
35-7621	Irrigation	1.54	296	74.0		1.54	296	74.0
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**	1.54	296	74.0
						CFS	**AF**	**AC**

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

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

N/A

C. Does your rental request propose to change the nature of use for any water right(s) being rented? Yes ☐ No ☑

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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

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

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
None

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.

Rex Burgener Rex Burgener (Mar 7, 2023 16:29 MST)	Rex Burgener	Mar 7, 2023
Signature of Applicant	Printed Name of Applicant	Date
Signature of Representative	Printed Name of Representative	Date

Mail to:

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


Path: F:\Projects\Church of Jesus Christ of Latter-day Saints\Canyon Falls Farm American Falls\Arcview\Lisa Funk Rental 2023.mxd
18
17
74.0 Acres
2023 Rental
35-7621 (Lisa's)
SP081093
30.4
30.6
SP081092
6.5
6.4
19
20
SP082093
6S 29E
SP082092
SP083093
30
29
SP082091
SP083092
Feet
0 500 1,000
CANYON FALLS FARMS
2023 RENTAL
2019 NAIP AERIAL
BROCKWAY ENGINEERING, PLLC.
GWS -Date: 2/10/2023
Legend
WSB_Rental 35-7621
POD
N

FARMLAND RESERVE, INC.

INCUMBENCY CERTIFICATE

I, Paul L. Allen, HEREBY CERTIFY that I am the Secretary/Treasurer of Farmland Reserve, Inc., a Utah Corporation (the "Corporation").

I DO HEREBY FURTHER CERTIFY:

1. Rex C. Burgener is the duly elected and acting Vice President of the Corporation.

2. Pursuant to the Corporation's Articles of Incorporation and Bylaws, Rex C. Burgener, in his capacity of the Corporation's Vice President, is authorized to execute instruments, documents, applications and agreements on behalf of the Corporation and otherwise to represent the Corporation before and in dealing with individuals, other entities and governmental bodies and authorities.

IN WITNESS WHEREOF, I have signed my name this 20th day of December, 2022.

Paul L. Allen, Secretary

STATE OF UTAH)
§
COUNTY OF SALT LAKE)

On this 20th day of December, 2022, Paul L. Allen, who is personally known by me, signed this document in my presence.

Kathryn A. Phillips
Notary Public, State of Utah
Commission # 719142
My Commission Expires
July 8, 2025

NOTARY PUBLIC
My Commission Expires 7/8/2025

Mitigation Analysis Period

Trimester

Rental of 35-14242 for 74.0 acres

One-Way Analysis of Independent Transfers

100.00% 74 120.0

New Water Right (GModelo): 100.00% 120.0

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	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
Transfer 1: Proposed Steady State Impacts following Transfer																		
								1.17	1.93	10.44	48.05	2.86	3.11	2.52	1.15	1.07	1.22	0.16
								1.17	1.93	10.44	48.05	2.86	3.11	2.52	1.15	1.07	1.22	0.16
Transfer 1: Worst Case Transient State Impacts following Transfer																		
								1.17	1.93	10.44	48.05	2.86	3.11	2.52	1.15	1.07	1.22	0.16
								1.17	1.93	10.44	48.05	2.86	3.11	2.52	1.15	1.07	1.22	0.16

		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
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	0.00	0.00	0.00	0.0	0.0	0.0	0.0
	Mitigation Check 3 - >10% of Total:	1.6%	2.6%	14.2%	65.2%	3.9%	4.2%	3.4%	1.6%	1.5%	1.7%	0.2%
	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	0.00	0.0	0.0	0.0	0.0	0.0
Transient 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: > 2.01 AF/T:	0.0	0.0	0.0	0.0	0.00	0.0	0.00	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	0.00	0.0	0.0	0.0	0.0	0.0

Read Me

100.00%

100.00%

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	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
Transfer: Proposed Steady State Impacts following Transfer																		
								1.2	1.9	10.4	50.9	3.1	2.5	1.1	1.1	1.2	0.2	
								1.2	1.9	10.4	50.9	3.1	2.5	1.1	1.1	1.2	0.2	
Transfer 1: Worst Case Transient State Impacts following Transfer																		
								1.2	1.9	10.4	50.9	3.1	2.5	1.1	1.1	1.2	0.2	
								1.2	1.9	10.4	50.9	3.1	2.5	1.1	1.1	1.2	0.2	

		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
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	0.00	0.0	0.0	0.0	0.0	0.0
	Mitigation Check 3 - >10% of Total:	1.6%	2.6%	14.2%	69.1%	4.2%	3.4%	1.6%	1.5%	1.7%	0.2%	
	Mitigation Required?:	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	
Transient 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: > 2.01 AF/T:	0.0	0.0	0.0	0.00	0.0	0.00	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	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SPR 1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1994	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1994	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1994	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2012	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2012	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2012	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2013	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2013	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2013	0.0	74.0	74.0	0.0	0.0	0.0	0.0

SPR 2014	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2014	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2014	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2015	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2015	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2015	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2016	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2016	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2016	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2017	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2017	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2017	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2018	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2018	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2018	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2019	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2019	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2019	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2020	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2020	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2020	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2021	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2021	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2021	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2022	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2022	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2022	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2023	74.0	0.0	74.0	0.0	0.0	0.0	0.0
SUM 2023	74.0	0.0	74.0	0.0	0.0	0.0	0.0
WIN 2023	74.0	0.0	74.0	0.0	0.0	0.0	0.0
SPR 2024	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2024	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2024	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2025	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2025	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2025	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2026	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2026	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2026	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2027	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2027	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2027	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2028	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2028	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2028	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2029	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2029	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2029	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2030	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2030	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2030	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2031	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2031	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2031	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2032	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2032	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2032	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2033	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2033	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2033	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2034	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2034	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2034	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2035	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2035	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2035	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2036	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2036	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2036	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2037	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2037	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2037	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2038	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2038	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2038	0.0	74.0	74.0	0.0	0.0	0.0	0.0

Mitigation Analysis Period

Trimester

Farmland Reserve Rental of 74.0 Acres From 35-7621

One-Way Analysis of Independent Transfers

100.00% 74.0 Acres

New Water Right (GModelo): 100.00% 74.0 Acres

Impact by Reach (AF/Trimester)

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node	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
Transfer 1: Proposed Steady State Impacts following Transfer																		
								1.27	2.09	11.40	54.96	1.12	1.05	0.85	0.39	0.36	0.41	0.05
								1.27	2.09	11.41	54.98	1.12	1.05	0.85	0.39	0.36	0.41	0.05
Transfer 1: Worst Case Transient State Impacts following Transfer																		
								1.27	2.09	11.40	54.96	1.12	1.05	0.85	0.39	0.36	0.41	0.05
								1.28	2.13	11.83	58.11	1.80	1.88	1.52	0.69	0.65	0.74	0.09

Steady State Analysis	Mitigation Check 1 - >10% of Historical:							0.1%	0.1%	0.1%	0.0%	0.2%	0.6%	0.6%	0.6%	0.6%	0.6%	0.7%
	Mitigation Check 2: > 2 AF/T:							0.0	0.0	0.0	0.02	0.00	0.0	0.00	0.0	0.0	0.0	0.0
	Mitigation Check 3 - >10% of Total:							1.7%	2.8%	15.4%	74.3%	1.5%	1.4%	1.2%	0.5%	0.5%	0.6%	0.1%
	Mitigation Required?:							NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
	Mitigation Vol. Req'd (ac-ft):							0.0	0.0	0.0	0.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transient State Analysis	Mitigation Check 1 - >10% of Historical:							1.0%	1.7%	3.7%	5.7%	61.4%	79.6%	79.4%	79.2%	79.0%	78.5%	73.0%
	Mitigation Check 2: > 2.01 AF/T:							0.0	0.0	0.4	3.15	0.69	0.83	0.67	0.3	0.3	0.3	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	0.4	3.15	0.7	0.8	0.7	0.3	0.3	0.3	0.0

Read Me

0% 0.0 acre feet

0% 0.0 acre feet 0.0 0.0%

Impact by Reach (AF/Trimester)

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node	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
Transfer: Proposed Steady State Impacts following Transfer																		
								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
								0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transfer 1: Worst Case Transient State Impacts following Transfer																		
0	0	0	0	1/0/1900	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0	0	0	0	1/0/1900	0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

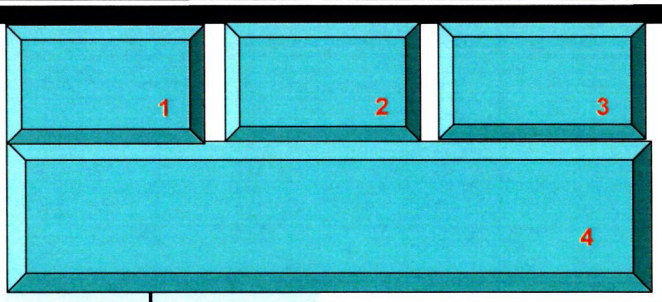
Steady State Analysis	Mitigation Check 1 - >10% of Historical:							0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Mitigation Check 2: > 2 AF/T:							0.0	0.0	0.0	0.0	0.00	0.0	0.00	0.0	0.0	0.0	0.0
	Mitigation Check 3 - >10% of Total:							0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	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
Transient 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: > 2.01 AF/T:							0.0	0.0	0.0	0.0	0.00	0.00	0.00	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

SUPERSEDED

ENHANCED GROUND-WATER RIGHTS TRANSF

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE IDAHO DEPA

Cells this color are set up for user entries



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

YEAR: 1950

SEASON: SPRING

TRANSFER NO: 0

TRANSFER NAME:

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	82	86	0	0
COLUMN	92	108	0	0

74

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 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1960	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
SPR 1961	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
WIN 1961	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
SUM 1962	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
SPR 1963	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
WIN 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0

SUPERSEDED

SPR 1964	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
WIN 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1970	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1970	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1970	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1971	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1971	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1971	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1972	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1972	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1972	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1973	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1973	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1973	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1974	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1974	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1974	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1975	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1975	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1975	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1976	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1976	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1976	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1977	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1977	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1977	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1978	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1978	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1978	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1979	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1979	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1979	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1980	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1980	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1980	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1981	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1981	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1981	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1982	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1982	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1982	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1983	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1983	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1983	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1984	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1984	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1984	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1985	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1985	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1985	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1986	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1986	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1986	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1987	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1987	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1987	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 1988	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 1988	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 1988	0.0	74.0	74.0	0.0	0.0	0.0	0.0

SUPERSEDED

SPR 2014	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2014	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2014	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2015	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2015	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2015	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2016	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2016	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2016	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2017	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2017	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2017	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2018	74	0.0	74.0	0.0	0.0	0.0	0.0
SUM 2018	74	0.0	74.0	0.0	0.0	0.0	0.0
WIN 2018	74	0.0	74.0	0.0	0.0	0.0	0.0
SPR 2019	74	0.0	74.0	0.0	0.0	0.0	0.0
SUM 2019	74	0.0	74.0	0.0	0.0	0.0	0.0
WIN 2019	74	0.0	74.0	0.0	0.0	0.0	0.0
SPR 2020	74	0.0	74.0	0.0	0.0	0.0	0.0
SUM 2020	74	0.0	74.0	0.0	0.0	0.0	0.0
WIN 2020	74	0.0	74.0	0.0	0.0	0.0	0.0
SPR 2021	74	0.0	74.0	0.0	0.0	0.0	0.0
SUM 2021	74	0.0	74.0	0.0	0.0	0.0	0.0
WIN 2021	74	0.0	74.0	0.0	0.0	0.0	0.0
SPR 2022	74	0.0	74.0	0.0	0.0	0.0	0.0
SUM 2022	74	0.0	74.0	0.0	0.0	0.0	0.0
WIN 2022	74	0.0	74.0	0.0	0.0	0.0	0.0
SPR 2023	74.0	0.0	74.0	0.0	0.0	0.0	0.0
SUM 2023	74.0	0.0	74.0	0.0	0.0	0.0	0.0
WIN 2023	74.0	0.0	74.0	0.0	0.0	0.0	0.0
SPR 2024	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2024	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2024	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2025	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2025	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2025	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2026	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2026	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2026	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2027	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2027	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2027	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2028	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2028	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2028	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2029	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2029	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2029	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2030	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2030	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2030	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2031	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2031	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2031	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2032	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2032	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2032	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2033	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2033	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2033	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2034	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2034	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2034	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2035	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2035	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2035	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2036	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2036	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2036	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2037	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2037	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2037	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SPR 2038	0.0	74.0	74.0	0.0	0.0	0.0	0.0
SUM 2038	0.0	74.0	74.0	0.0	0.0	0.0	0.0
WIN 2038	0.0	74.0	74.0	0.0	0.0	0.0	0.0

SUPERSEDED

WSB Mailing Checklist for Rentals

(For use on all new rental applications)

executed 8/29/23

ESPA

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

Received Date: 3/10/2023
Latest Start Date: 7/1/2023
Renter: Farmland Reserve Inc
Rental Expiration Date 12/31/2023
Lease/Rental Package (Y) N

Application # 2630
Agreement # 747

Water Right	Lease Contract ID
# 35-7621	~~1707~~ App 2631
#	
# 35-14242	1724 App 2699
#	
#	
#	
#	
#	
#	
#	
#	
#	
#	

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:
Previous Agreement #222

Mailings (per application)	Original	CC	Email or Address
Renter: Farmland Reserve Inc	☒	☐	
Attorney:	☐	☐	
Consultants Name: Greg Sullivan - Brockway Engineering	☐	☒	
Conveyence Entity: (final only) Ex. Irrigation Dist. of Canal Co.		☐	
(Ground) Water Dist: WD 120, AAF GWD (final only)		☒	
Other: ESPA GWMA (final only) WD Snake 01, Boise, Payette, and Bear River		☐	
Region: Eastern (final only)		☒	
Watermaster: Blake Jordan (final only)		☒	
Compliance: (final only)		☐	

Resolving NOV? Y / N
#

Call up Date:

DO NOT SCAN

Published 9/28/23

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

August 31, 2023

FARMLAND RESERVE INC
79 S MAIN ST STE 1000
SALT LAKE CITY, UT 84111-1945

RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 35-14242, AGREEMENT 747

Dear Renter:

Please find enclosed a receipt in the amount of **$680.80** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 296 acre-feet of water for irrigation of 74.0 acres during 2023. 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.

Since you are both the lessor and the renter of the right(s), **you are only obligated to pay the 10% administrative fee or $680.80** for 2023**.**

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

Sincerely,

Mackenzie Kienholz
Water Supply Bank Specialist

Enclosures: Receipt No. C116925, C116961
Rental Agreement (copy)

c: Sascha Marston – Fiscal
IDWR - Eastern Region Office
Greg Sullivan – Brockway Engineering, PLLC
Water District No. 120
American Falls-Aberdeen GWD

BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics
Hydrology
Water Resources

RECEIVED
AUG 28 2023
DEPARTMENT OF
WATER RESOURCES

August 25, 2023

Mary Condon
Idaho Water Supply Bank
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

Re: Rental Agreement #747 and #755

Dear Ms. Kienholz:

See the attached check for $0.80 for the Farmland Reserve, Inc rental agreements #747 and #755. This additional $0.80 will allow the Water Supply Bank to continue to process these two rental agreements.

Sincerely,

Greg Sullivan, M.S., Engineer

Enc: Brockway Engineering Check # 17501 for $0.80

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

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

2016 NORTH WASHINGTON STREET • SUITE 4

TWIN FALLS, IDAHO 83301

208•736•8543

FAX: 736•8506

BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics
Hydrology
Water Resources

RECEIVED
AUG 21 2023
DEPARTMENT OF
WATER RESOURCES

August 18, 2023

Mary Condon
Idaho Water Supply Bank
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

Re: Lease Contract #1724 and #1711 and Rental Agreement #747 and #755

Dear Ms. Condon:

Farmland Reserve, Inc has signed lease contracts #1724 and #1711 and also rental agreements #747 and #755. The documents and a check are being submitted to IDWR at this time.

Sincerely,

Greg Sullivan, M.S., Engineer

Cc: Lauren Cabrera via Email
Enc: Lease Contracts 1711, 1724, Rental Agreements 747, 755, Farmland Reserve, Inc Incumbency Certificate, Brockway Engineering Check # 17560 for $3,173.20

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

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

2016 NORTH WASHINGTON STREET • SUITE 4

TWIN FALLS, IDAHO 83301

208•736•8543

FAX: 736•8506

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

August 8, 2023

FARMLAND RESERVE INC
79 S MAIN ST STE 1000
SALT LAKE CITY, UT 84111

RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 35-14242, AGREEMENT 747

*****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 **$6,808.00 per year** was calculated based on the current rental rate of $23.00 per acre-foot times a diversion volume of 269 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 $680.80.** 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.

Please send a check in the amount of $680.80 for 2023 made payable to the Idaho Department of Water Resources, **together with the signed rental agreement, within 14 days** so I can complete processing.

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

Sincerely,

Mackenzie Kienholz
Water Supply Bank Specialist

Enclosure(s): Proposed Rental Agreement

C: IDWR Front Desk
Greg Sullivan – Brockway Engineering, PLLC

MEMORANDUM FOR APPLICATIONS #2630 & #2699

To: Water Right(s) 35-14242

From: Mackenzie Kienholz

Date: 7/31/2023

Re: Review & Analysis of Applications to Lease Water to and Rent Water From the State Water Supply Bank

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PURPOSE/NARRATIVE: Rental application #2630 for Farmland Reserve Inc was also submitted by Greg Sullivan and was received by the Department on 3/10/2023. This application originally proposed to rent the full amount of 35-7621 (lease application #2631) for the irrigation of a pivot portion which has no permanent water rights for 2023. However, right 35-7621 may have historically been stacked with surface water shares while the rental POU was not. The applicants were asked to supply a different right to satisfy this rental. Lease application #2699 was submitted by Greg Sullivan on behalf of Farmland Reserve, Inc. and was received by the Department on 7/17/2023. The new lease proposes to lease 74.0 acres of right 35-14242 for 2023.

The lease and rental POD are both in the ESPA GWMA, WD #120, and the Aberdeen-American Falls GWD.

AUTHORITY TO FILE: The property at both the lease and rental places of use is owned by Farmland Reserve. The applications were signed by Rex C. Burgener. A copy of a notarized document was included with the application giving Mr. Burgener authority to represent and execute documents on behalf of the Corporation. Representative Greg Sullivan confirmed that the northernmost of the rental POD wells marked on the application was incorrect. The corrected well diverts only rights owned by Farmland Reserve, Inc. The southern well is located on property owned by Farmland Reserve, Inc. No concerns with authority to file.

WATER RIGHT VALIDITY: Water right 35-14242 was licensed in 2019. It was noted on the lease application that the full place of use was irrigated in the fall of 2022 when winter wheat was planted. WMIS records from the water right's point of diversion suggest that the water was diverted in 2022 (and previous years). No concerns with water right validity.

INJURY TO OTHER WATER RIGHTS: Both the lease and rental are within the ESPA GWMA and appear to draw from the same aquifer. ESPA modeling was completed using ETRAN V3.4 (see data entry below) and found that no mitigation would be required for this rental. The season of use for 35-14242 is 4/1-10/31 which is the standard at both the lease and rental location. Both the lease and rental PODs have historically been used to divert water for irrigation. No concerns with injury to other water rights.

YEAR	2010	TRANSFER NAME:	CALCULATE EFFECTS
SEASON	WINTER	Farmland 2630	

ENTER CELL LOCATIONS:	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	83	86	0	0
COLUMN	93	91	0	0

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
WIN 2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPR 2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUM 2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIN 2011	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SPR 2012	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SUM 2012	0.00	74.00	74.00	0.00	0.00	0.00	0.00
WIN 2012	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SPR 2022	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SUM 2022	0.00	74.00	74.00	0.00	0.00	0.00	0.00
WIN 2022	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SPR 2023	74.00	0.00	74.00	0.00	0.00	0.00	0.00
SUM 2023	74.00	0.00	74.00	0.00	0.00	0.00	0.00
WIN 2023	74.00	0.00	74.00	0.00	0.00	0.00	0.00
SPR 2024	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SUM 2024	0.00	74.00	74.00	0.00	0.00	0.00	0.00
WIN 2024	0.00	74.00	74.00	0.00	0.00	0.00	0.00

Mitigation Analysis Period: Trimester

One-Way Analysis of Independent Transfers

New Water Right (GModelo):

WR No	Div. Rate (CFS)	Cor. 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 Blackfoot	Nr Blackfoot To Neeley	Neeley to Minidoka	Dev. Wtr. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
	1.16	1.94	10.47	46.14	2.67	3.13	2.53	1.15	1.06	1.23	0.16
	1.16	1.94	10.47	46.14	2.67	3.13	2.53	1.15	1.06	1.23	0.16
	1.16	1.94	10.47	46.14	2.67	3.13	2.53	1.15	1.06	1.23	0.16
	1.16	1.94	10.47	46.14	2.67	3.13	2.53	1.15	1.06	1.23	0.16

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	1.6%	2.6%	14.2%	62.2%	3.9%	4.2%	3.4%	1.6%	1.5%	1.7%	0.2%
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol Reqd (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	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2 - > 2.01 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 Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol Reqd (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

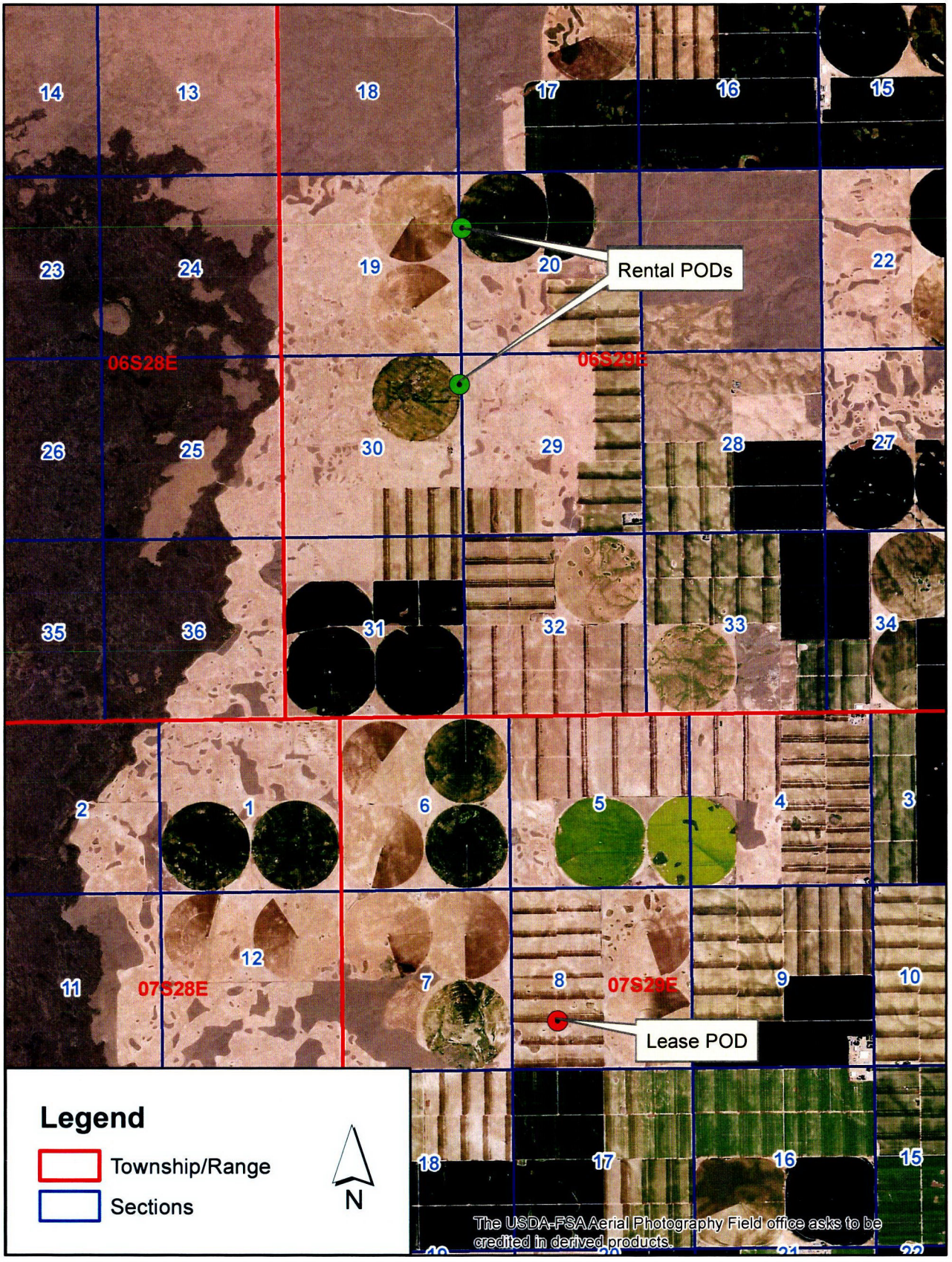
ENLARGEMENT OF USE: The beneficial use and season of use will not be changed through this rental. Right 35-14242 has historically been used as a primary right and will continue to be used as such under this rental. Right 35-14242 has a combined rate limit with right 35-7686B, but 35-14242 will be leased in a manned that still allows the full diversion rate under 35-7686B to be used without exceeding the combined limit. The rental POU is not overlapped by any water rights. The northern rental POD is overlapped by water rights 35-7632A, 35-14442, and 35-14443. These rights have an additive combined limit on the number of acres, and the suite has a duty of water of 0.01 cfs/acre. The rental rate will be decreased to match the duty of water at the rental POD. No concerns with enlargement of use.

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 lease 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 #120. A request for comments was sent to the WD #120 watermaster and the Eastern Regional Office on 7/31/2023.

WSB Rental Application #2630, Farmland Reserve Inc. 2023



ETRAN Model Run for Farmland Reserve App #2630, WR 35-14242 for 2023

YEAR	2010	TRANSFER NAME:	CALCULATE EFFECTS
SEASON	WINTER	Farmland 2630	

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	83	86	0	0
COLUMN	93	91	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
WIN 2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPR 2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUM 2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIN 2011	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SPR 2012	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SUM 2012	0.00	74.00	74.00	0.00	0.00	0.00	0.00
WIN 2012	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SPR 2022	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SUM 2022	0.00	74.00	74.00	0.00	0.00	0.00	0.00
WIN 2022	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SPR 2023	74.00	0.00	74.00	0.00	0.00	0.00	0.00
SUM 2023	74.00	0.00	74.00	0.00	0.00	0.00	0.00
WIN 2023	74.00	0.00	74.00	0.00	0.00	0.00	0.00
SPR 2024	0.00	74.00	74.00	0.00	0.00	0.00	0.00
SUM 2024	0.00	74.00	74.00	0.00	0.00	0.00	0.00
WIN 2024	0.00	74.00	74.00	0.00	0.00	0.00	0.00

ep of Transfer: SPR 2023

Match 38 Match 456

	AtR	HtS	StNB	NBtN	NtM	DWtB	BtTS	TS	TStM	M	MtB	Total	
ast Time Step)	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16	73 89	Total Effects without Tran
Last Time Step	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16	73 89	Total Effects with Transfe
alue Timestep)	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16	73 89	Total Effects without Tran
After Transfer	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16	73 89	Total Effects with Transfe
State Change	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00		
t State Change	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00		

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

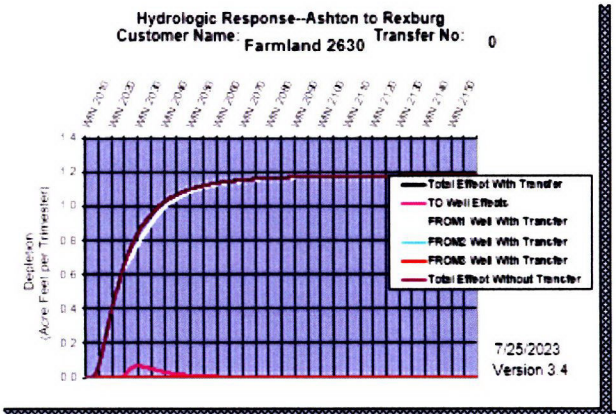
Impact by Reach (AF/Trimester)

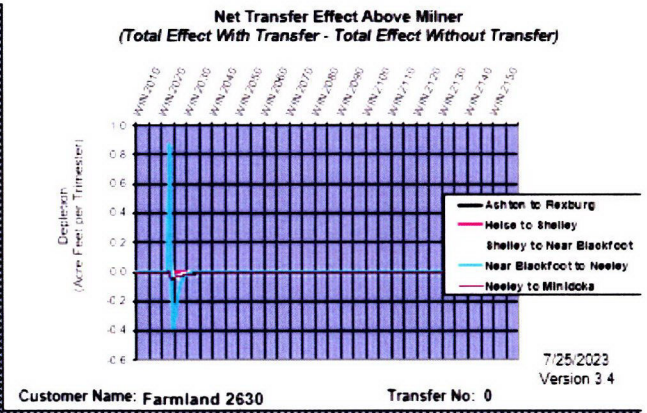
	Ashton to Rexburg	Heise to Shelley	Shelley to Nr Blckft	Nr Blckft To Neeley	Neeley to Minidoka	Dev Wdl To Burl	Burl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16
	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16
	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16
	1 18	1 94	10 47	48 14	2 87	3 13	2 53	1 15	1 08	1 23	0 16

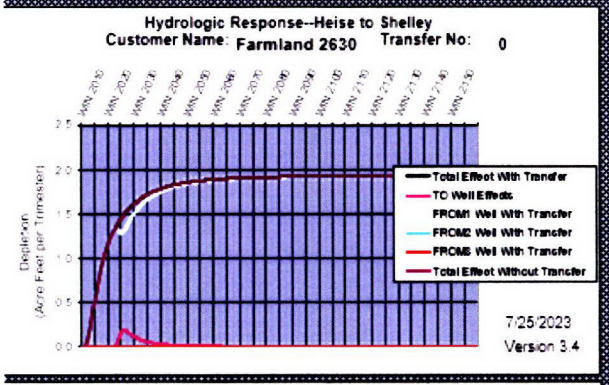
Steady State Analysis	Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Mitigation Check 2 - > 2 AFT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Mitigation Check 3 - >10% of Total	1.6%	2.6%	14.2%	65.2%	3.9%	4.2%	3.4%	1.5%	1.7%	0.2%	
	Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
	Mitigation Vol Reqd (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	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	Mitigation Check 2 - > 2.01 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 Reqd (ac-ft)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

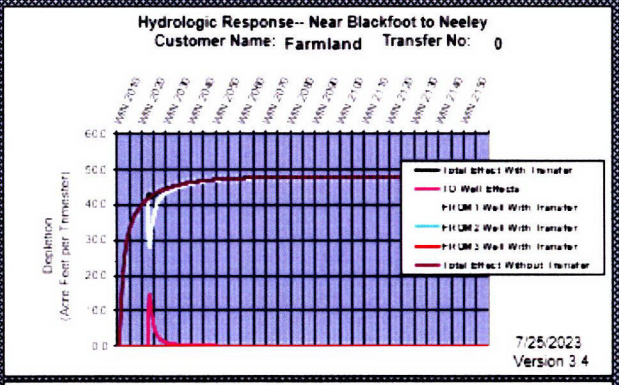
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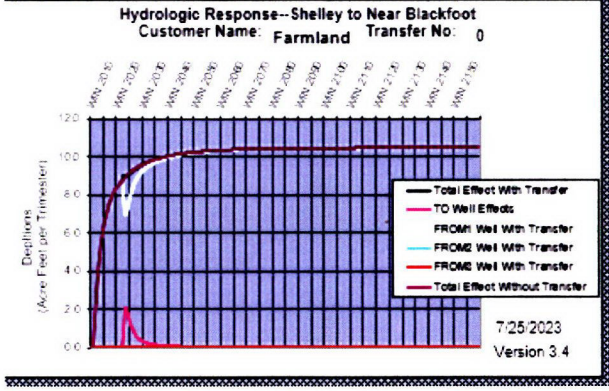
Graphs Above Milner

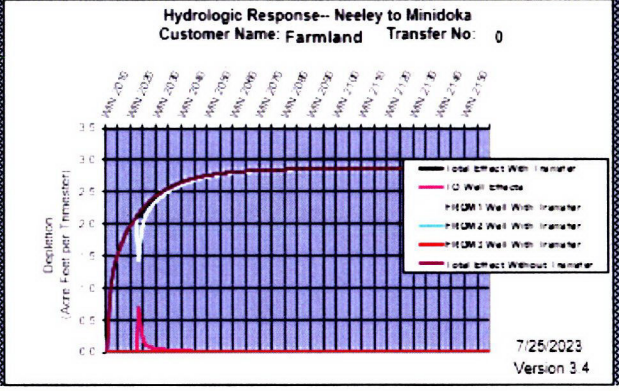




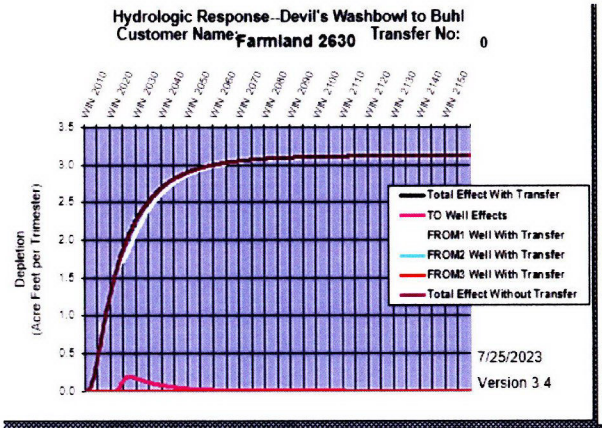


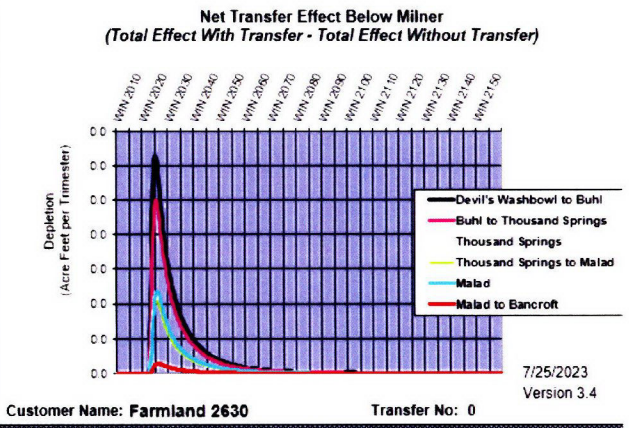


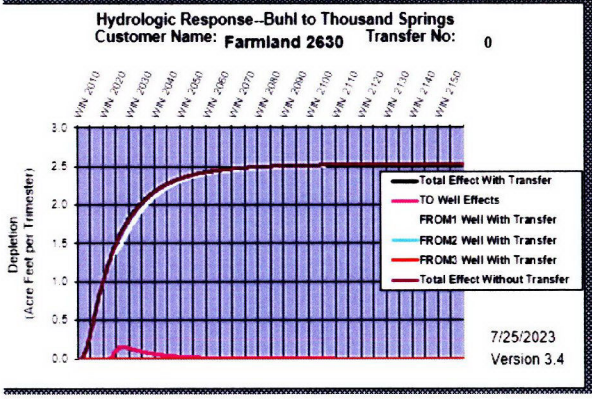


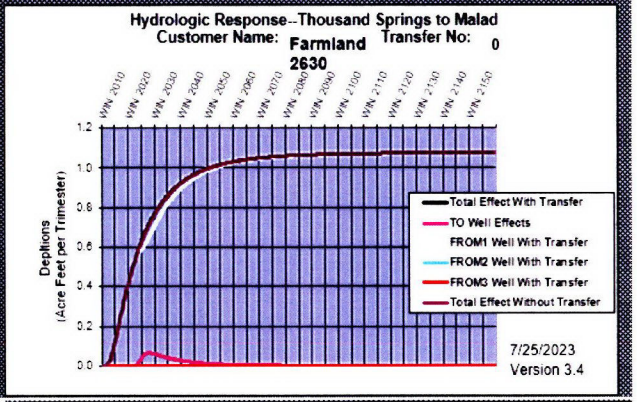


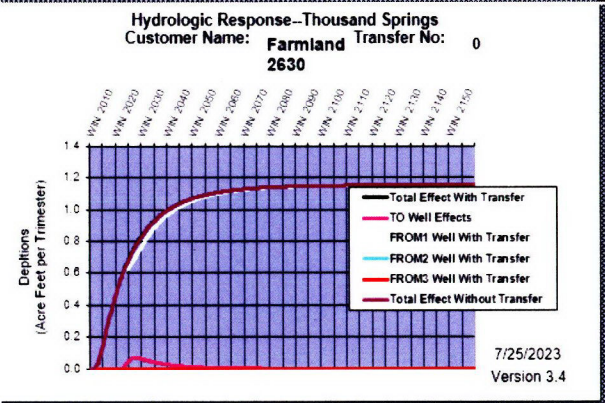
Graphs Below Milner

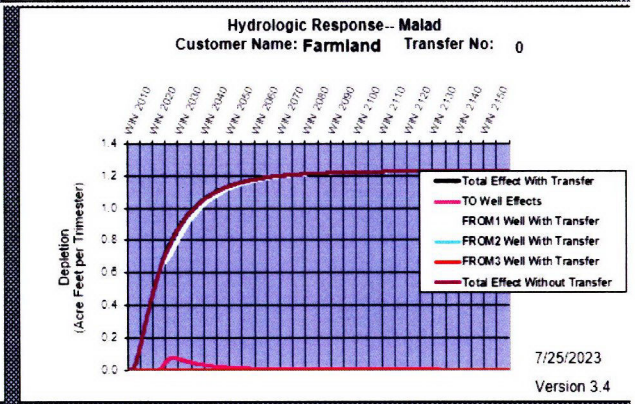


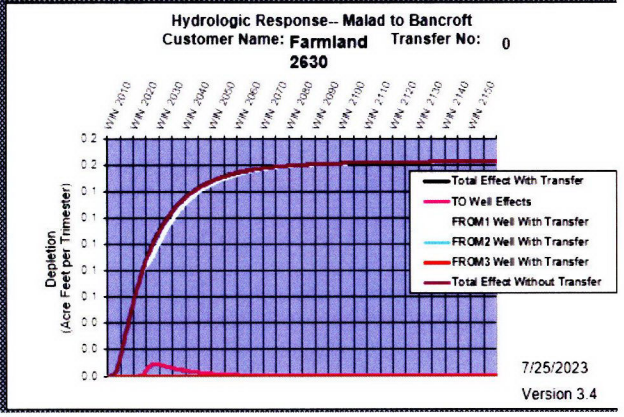












Kienholz, Mackenzie

From: Greg Sullivan <greg.sullivan@brockwayeng.com>
Sent: Tuesday, April 4, 2023 3:20 PM
To: Kienholz, Mackenzie
Subject: RE: Confirmation Needed - Farmland Reserve WSB Rental PODs

Follow Up Flag: Follow up
Flag Status: Flagged

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,

The intent of the rental is to pump water out of the light blue POD that you have identified on the map below. The green POD will only be used as a backup well to the blue POD for the proposed rental. The red POD identified on the map below will not be used.

As a side note, Farmland Reserve is renting the two pivots of Monty Funk located in the N1/2 of Section 20 for irrigation purposes.

Greg Sullivan
Brockway Engineering
2016 North Washington Street, Suite 4
Twin Falls, Idaho 83301
208-736-8543

All information, calculations, maps, drawings, or other documents transmitted via e-mail are preliminary unless explicitly stated in the e-mail text or in the documents themselves.

From: Kienholz, Mackenzie [mailto:Mackenzie.Kienholz@idwr.idaho.gov]
Sent: Monday, April 03, 2023 10:28 AM
To: Greg Sullivan <greg.sullivan@brockwayeng.com>
Subject: Confirmation Needed - Farmland Reserve WSB Rental PODs

Good morning Greg,

I am finishing my review of the Water Supply Bank lease/rental for Lisa Funk and Farmland Reserve, Inc, water right 35-7621. One of the requested rental PODs marked on the application map does not divert any permanent Farmland Reserve rights and is located on property owned by Monty Funk. Previous reviews noted that authorization from Monty Funk was included giving the renters access to the well. Can you please send authorization from Monty Funk for this POD (red on map below)?

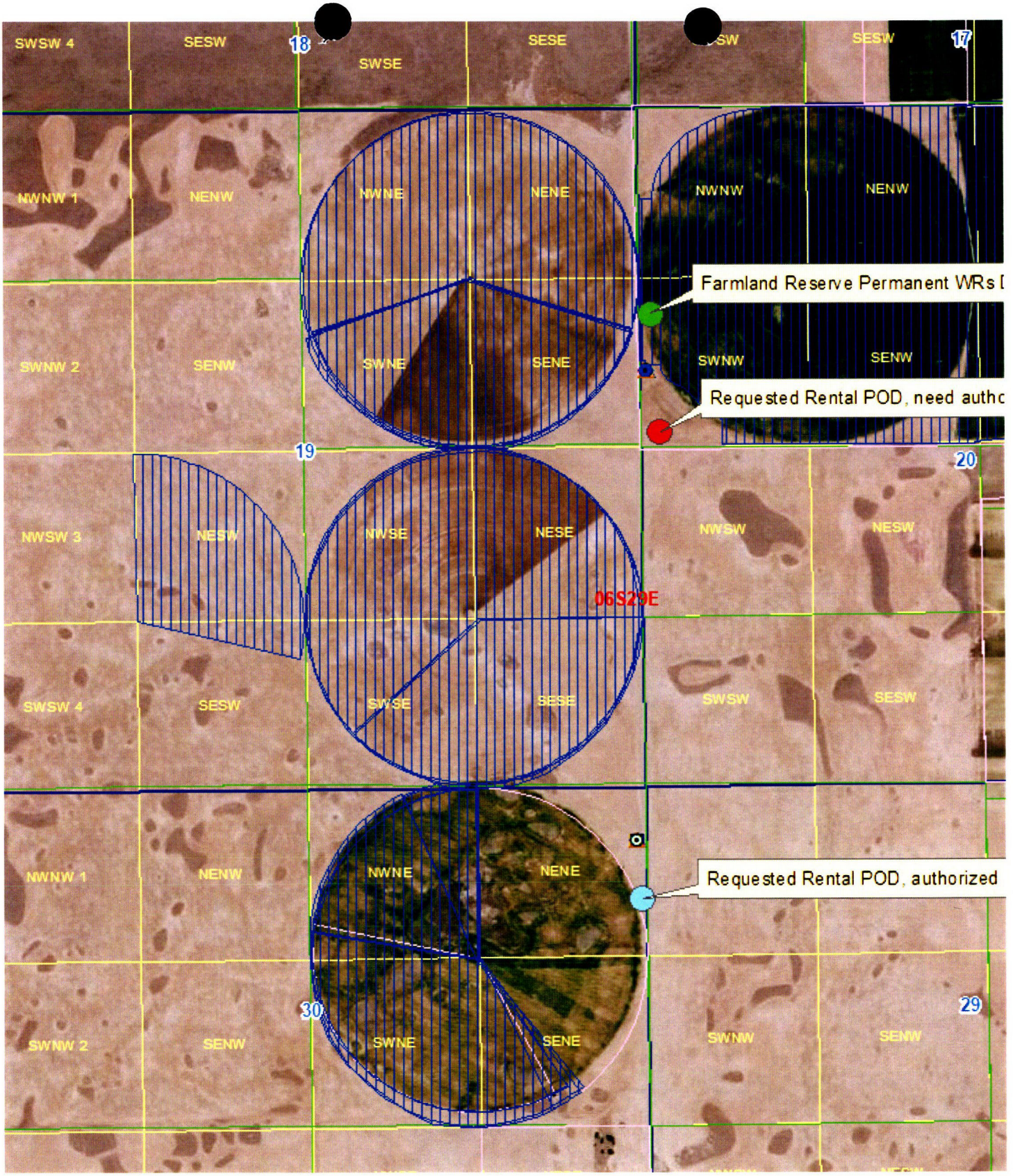
Thank you,

Mackenzie Kienholz

Water Supply Bank Specialist

IDAHO DEPARTMENT OF WATER RESOURCES

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


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Requested Rental POD, authorized
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