

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 755

RECEIVED

AUG 21 2023

DEPARTMENT OF
WATER RESOURCES

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)
35-2391	12/20/1954	GROUND WATER	3.34	668	167.0	0.02	4.00
35-7777	1/24/1978	GROUND WATER	1.77	416	104.0	0.017	4.00
Combined Rental Totals			5.11	1,084	271.0	0.019	4.00

Term of Rental: This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2024. 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 - 2024: \$2,493.20 annually

The full fee for the rental of the above-described right(s) is \$2,493.20 per year for years 2023 - 2024. The rental fee includes an administrative fee of \$2,493.20 per year for years 2023 - 2024. Note that the renter is obligated to pay only the administrative fees associated with the water right(s): 35-2391, 35-7777.

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

Total Water Use Authorized Under Rental Agreement

Beneficial Use	Diversion Rate (CFS)	Diversion Volume (AF)	Acres (AC)	Rate/Acre (CFS/AC)	Volume/Acre (AF/AC)
IRRIGATION	1.97	760	190.0	0.010	4.00
Combined Total	1.97	760	190.0	0.010	4.00

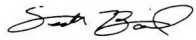
*** The authorized water usage reflects a reduction from the water right elements rented, to account for combined limits and the duty of water at the rental points of diversion.**

Detailed water right conditions are attached.

STATE OF IDAHO
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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



BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Date

8/29/23

Rental approved by IDWR



Date

8/29/23

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 755

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

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

BENEFICIAL USE
IRRIGATION

DIVERSION RATE
1.97 CFS

VOLUME
760 AF

SEASON OF USE

Water Right No.	From	To
35-7777	4/1	10/31
35-2391	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	32.0	30.0	29.0	122.0
06S	29E	30		33.0	28.0	7.0													68.0

Total Acres: 190.0

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. The rented portion of right 35-2391 is limited to the irrigation of 117.1 acres within the place of use described above in a single irrigation season.

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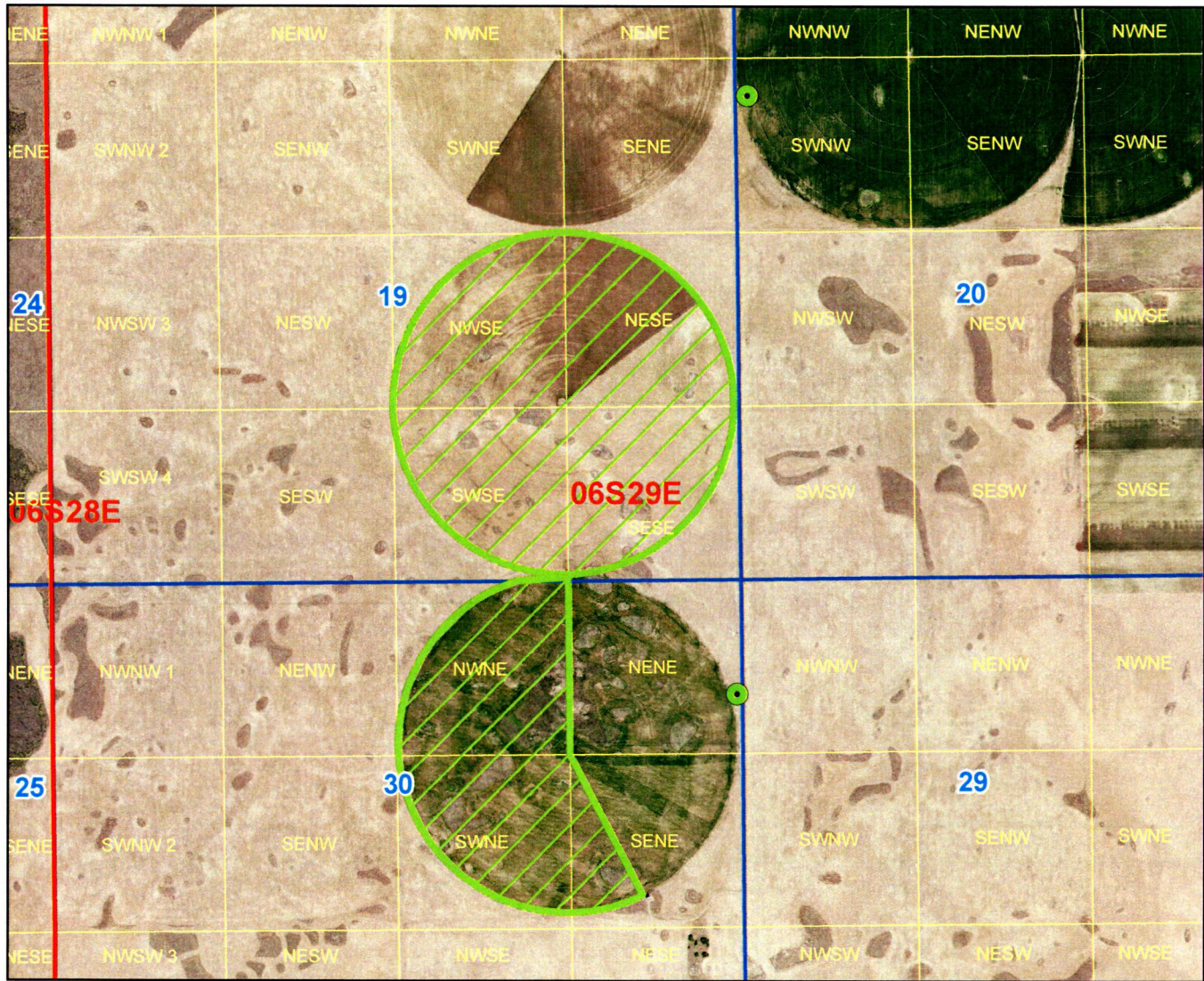
10. The rented portion of right 35-7777 is limited to the irrigation of 72.9 acres within the place of use described above in a single irrigation season.
11. Rental of rights 35-2391 and 35-7777 when combined shall not exceed a total diversion rate of 1.97 cfs, a total annual maximum diversion volume of 1084 af at the field headgate, and the irrigation of 190.0 acres.
12. 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.
13. 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.
14. 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.
15. This rental agreement does not authorize the construction of a well.

Idaho Water Resource Board

Attachment to Water Supply Bank Rental Agreement No. 755

Effective until December 31, 2024

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



0 0.25 0.5 Miles

**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)

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)

35-2391

35-7777

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Farmland Reserve, Inc.

Mailing Address 79 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 North Washington Street, Suite 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**:
Existing well, mainline and delivery system.

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)
3.73 CFS	760 AF	3.73 CFS	760 AF	190.0 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?	
4/1/2023	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, mainline 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 30 NENE	Ground Water	35-7632A et al
06S 29E Sec 20 SWNW	Ground Water	35-13811 et al

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 190.0 (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:
None.

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)
35-2391	Irrigation	3.34	668.0	167.0		3.34	668.0	167.0
35-7777	Irrigation	1.77	416.0	104		1.77	416.	104.0
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	3.73	760.0	190.0
						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:

Previous attempts to secure permanent water has not been successful.

- B. Have you or do you intend to submit an application for permit or transfer proposing a similar use as this rental?

If yes, describe:

Yes ☒ No ☐

Water right transfer will be submitted as soon as water can be secured.

- 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)

Signature of Applicant

Rex Burgener

Printed Name of Applicant

Mar 7, 2023

Date

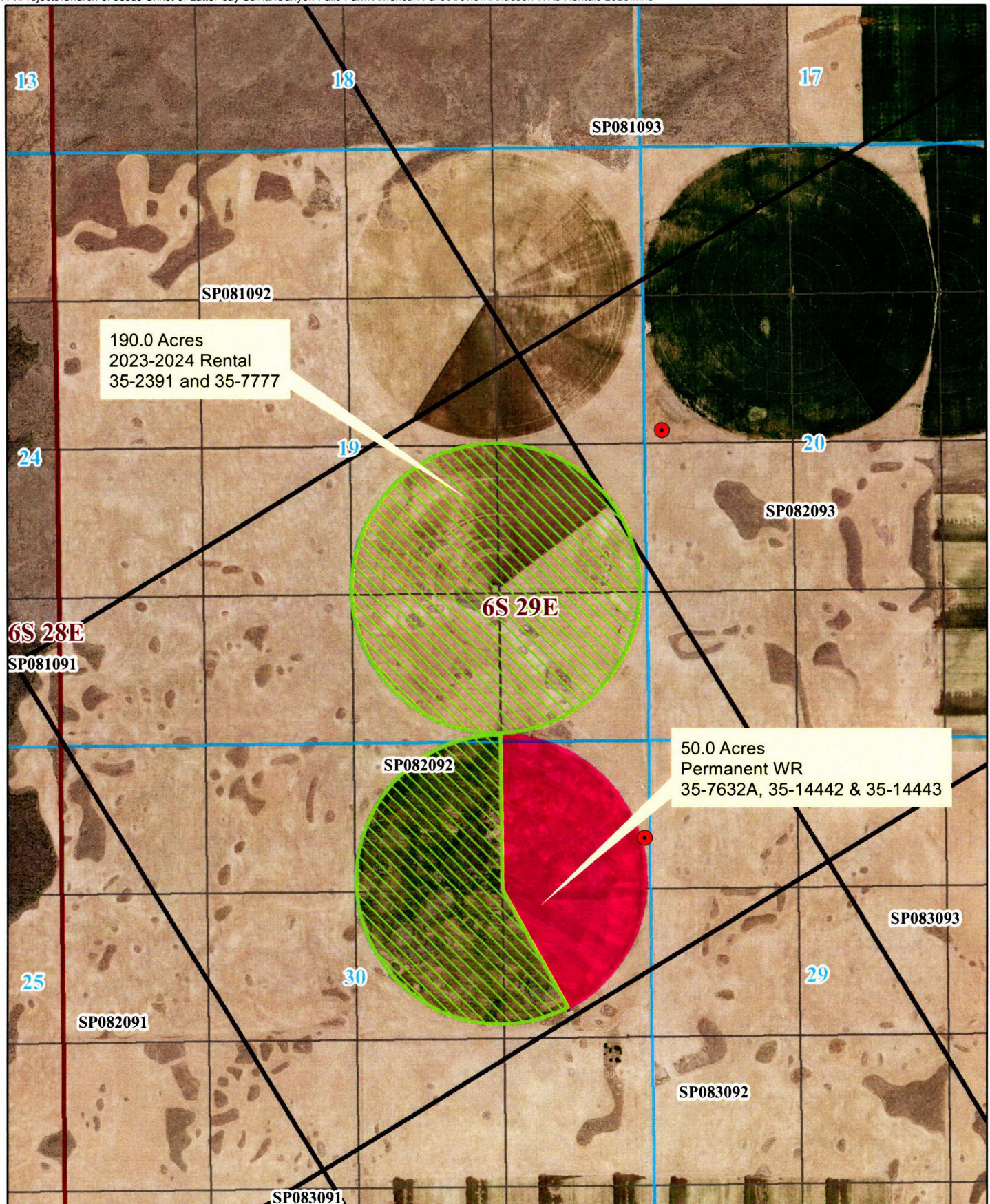
Signature of Representative

Printed Name of Representative

Date

Mail to:

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



0 750 1,500 Feet

BROCKWAY ENGINEERING, PLLC.
GWS -Date: 2/9/2023

CANYON FALLS FARMS

2023 RENTAL
2021 NAIP AERIAL

Legend

- POD
- Northern Ag Rental 23-24
- Permanent WR POU



Trimester ▼

One-Way Analysis of Independent Transfers

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
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Impact by Reach (AF/Trimester)

5.46	9.27	48.81	158.45	2.17	2.26	1.83	0.83	0.78	0.89	0.12
5.46	9.27	48.82	158.49	2.18	2.26	1.84	0.84	0.78	0.89	0.12
5.46	9.27	48.81	158.45	2.17	2.26	1.83	0.83	0.78	0.89	0.12
5.46	9.28	49.08	160.16	4.16	3.50	2.83	1.29	1.20	1.37	0.18

Transient State Analysis	Mitigation Check 1 - >10% of Historical:	0.0%	0.1%	0.6%	1.1%	91.3%	55.0%	54.8%	54.6%	54.4%	54.0%	49.7%
	Mitigation Check 2: > 2.01 AF/T:	0.0	0.0	0.3	1.70	1.98	1.24	1.00	0.5	0.4	0.5	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	0.3	1.70	1.98	1.2	1.0	0.5	0.4	0.5	0.1

0.0000	0%	0.0 acre feet		
0.0000	0%	0.0 acre feet	0.0	0.0%

Impact by Reach (AF/Trimester)

[illegible][illegible]

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
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0	0	0	0	1/0/1900	0	0.0	0	0
0	0	0	0	1/0/1900	0	0.0	0	0

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF WATER RESOURCES

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	70	0	0
COLUMN	92	130	0	0

167

104

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
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	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1954	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1954	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1955	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1955	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1955	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1956	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1956	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1956	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1957	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1957	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1957	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1958	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1958	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1958	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1959	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1959	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1959	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1960	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1960	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1960	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1961	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1961	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1961	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1962	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1962	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1962	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SPR 1963	0.0	167.0	167.0	0.0	0.0	0.0	0.0
SUM 1963	0.0	167.0	167.0	0.0	0.0	0.0	0.0
WIN 1963	0.0	167.0	167.0	0.0	0.0	0.0	0.0

[illegible]



IDAHO DEPARTMENT OF
WATER RESOURCES

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

Governor Brad Little

Director Mathew Weaver

November 7, 2023

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

RE: TERMINATION OF RENTAL AGREEMENT FOR WATER RIGHT NO(S) 35-2391 & 35-7777 FROM THE WATER SUPPLY BANK

Dear Renter:

Per your written request received on November 2, 2023, the Department of Water Resources (Department) acknowledges your intent to end your Rental Agreement for rental of water for Water Right(s) 35-2391 and 35-7777 effective immediately.

The rental agreement is terminated and no longer in effect. Water Supply Bank records will be closed. Any diversion or use of water associated with this rental agreement is not authorized and, if occurring, will be subject to any necessary enforcement action.

If you wish to rent water in the future, please reapply using new forms from the Department's website at www.idwr.idaho.gov.

If you have any questions, please contact me at (208) 287-4936.

Sincerely,

Mary Condon
Water Supply Bank Coordinator

c: Greg Sullivan – Brockway Engineering
IDWR Eastern Regional Manager
WD 120 Watermaster
Aberdeen-American Falls GWD

RECEIVED

NOV 02 2023

Department of Water Resources

STATE OF IDAHO
WATER RESOURCES BOARD

**WATER SUPPLY BANK
WITHDRAWAL OF RENTAL AGREEMENT**

Water Supply Bank Rental Agreement Number: 755

Name of Renter: FARMLAND RESERVE INC

Mailing Address: 79 S Main St Ste 1000 Salt Lake City, UT 84111

Rental Contract Expiration Date: 12/31/2023

Request for Rental Agreement Date: ASAP

Reason for Early Withdrawal:

These water rights are involved in several water right transfer applications that cannot be approved until the lease and rentals of 35-2391 and 35-7777 concludes.


Scott Baird (Nov 2, 2023 16:26 CDT)

Signature of Renter

Scott Baird

Vice President-Land Management

Printed Name and Title

Nov 2, 2023

Date

WSB Mailing Checklist for Rentals

(For use on all new rental applications)

Key: Who Completes What?

CLERICAL STAFF: MJK

REVIEWER: MJK

Received Date: 3/10/2023

Latest Start Date: 7/1/2023

Renter: Farmland Reserve Inc

Rental Expiration Date 12/31/2024

Lease/Rental Package (Y) N

*executed
8/29/23
ESPA*

Application # 2628

Agreement # 755

Water Right	Lease Contract ID
# <u>35-2391</u>	<u>1711</u> } App
# <u>35-7777</u>	<u>1711</u> } 2629
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____
# _____	_____

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:

*Rights are Additive
Same location as prev agreement # 662*

Mailings (per application)

Renter: Farmland Reserve Inc

Attorney: _____

Consultants

Name: Greg Sullivan - Brockway Engineering

Conveyance Entity: _____

Ex. Irrigation Dist. of Canal Co.

(Ground) Water

Dist: WD 120, AAF GWD

Other: ESPA GWMA

WD Snake 01, Boise, Payette, and Bear River

Region: Eastern

Watermaster: Blake Jordan

Compliance: _____

Original

CC

Email or Address



(final only)

(final only)

(final only)

(final only)

(final only)

(final only)

Resolving NOV? Y / N

#

Call up Date: _____

DO NOT SCAN

provided 9/28/23



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). 35-2391 & 35-7777, AGREEMENT 755**

Dear Renter:

Please find enclosed a receipt in the amount of **\$2,493.20** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 1,084 acre-feet of water for irrigation of 190 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 \$2,493.20** for 2023.

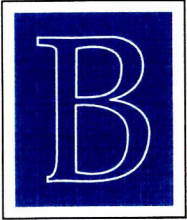
If you have any questions, please contact this office at bank@idwr.idaho.gov or (208) 287-4800.

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.

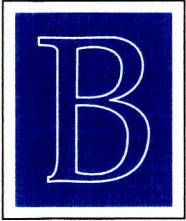
CHARLES G.
BROCKWAY,
PH.D., P.E.

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). 35-2391 & 35-7777, AGREEMENT 755**

*****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 **\$24,932.00 per year** was calculated based on the current rental rate of \$23.00 per acre-foot times a diversion volume of 1,084 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 \$2,493.20.** 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 \$2,493.20 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 LEASE APPLICATION #2629 & RENTAL APPLICATION #2628

To: Water Right(s) 35-2391 & 35-7777

From: Mackenzie Kienholz

Date: 5/2/2023

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

PURPOSE/NARRATIVE: Lease Application #2629 and Rental Application #2628 were submitted by Greg Sullivan (Brockway Engineering) on behalf of Farmland Reserve Inc and were received by the Department on 3/10/2023.

The lease application proposes to lease in a 167.0 acre portion from right 35-2391 and the full amount of right 35-7777 for 2023-2024. Both rights are from groundwater and are for irrigation use. The place of use for these rights is the same.

The rental proposes to rent 271.0 total acres from these two rights (167.0 from 35-2391 and 104.0 from 35-7777) for the use of 190.0 acres to cover one full pivot and on pivot portion that are not covered by existing rights. Previous rentals have moved portions of these same rights to the same pivots, but in different proportions.

Transfer No. 87498 proposed to move 40.0 acres of 35-2391 to one of the rental pivots and was protested by Idaho Power Co. and the Surface Water Coalition (SWC). However, the bases of the protests are not applicable to this rental application, see Local Public Interest section below.

The lease POD is within the ESPA GWMA, WD #120, and the Bingham GWD.
The rental POD is within the ESPA GWMA, WD #120, and the Aberdeen-American Falls GWD.

AUTHORITY TO FILE: Both the lease and rental applications were signed by Rex Burgener. Mr. Burgener is listed as a vice president of Farmland Reserve, Inc. on the company's most recent IDSOS filing (11/15/2022). The parcels under the rental POU are owned by the applicant. Farmland Reserve, Inc. is listed as the water right owner on both rights, but do not own the land at the water rights' POU. Conveyance documents submitted with the ownership change show that Farmland Reserve, Inc. was deeded the water rights, but not the land. In a joint rental application for the applicant (#2630), 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: Based on review of imagery, the POU for these rights appears to have last been irrigated between 2015-2017. The rights were leased to the bank from 2017-2020, in 2021, and in 2022. No concerns with validity of the water right and portion offered to the bank.

INJURY TO OTHER WATER RIGHTS: Similar rentals in 2020-2022 (#390 in 2020, #543 in 2021, and #662 in 2022) have occurred using rights 35-2391 and 35-7777 to cover the same rental POU using the same rental POD. The rental in 2020 also used portions of 35-14308 and 35-14040 and covered more acres. ETRAN V3.4 modeling was completed considering these previous rental agreements in addition to the proposed rental for 2023-2024. This rental application proposed to rent 271.0 acres worth of water for the use of 190.0 acres, leaving 81.0 acres worth of 35-2391 and 35-7777 for mitigation. The modeling completed by review staff did

not find that any additional modeling would be required (see Figure 1 below for data entry and Figure 2 for mitigation results). This rental does not propose to change the nature of use, source, or aquifer of rights 35-2391 and 35-7777. Both the lease and rental are in the ESPA GWMA and WD #120. No concerns with injury to other water rights.

Figure 1. Data entry for ETRAN V3.4 modeling run considering previous rentals.

YEAR	1953	TRANSFER NAME:		CALCULATE EFFECTS			
SEASON	SPRING	Farmland 2628					

ENTER CELL LOCATIONS:				
	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	82	70	93	78
COLUMN	92	130	89	111

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
SPR 1953	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUM 1953	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIN 1953	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SPR 1954	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SUM 1954	0.00	172.00	172.00	0.00	0.00	0.00	0.00
WIN 1954	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SPR 1972	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SUM 1972	0.00	172.00	172.00	0.00	0.00	0.00	0.00
WIN 1972	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SPR 1973	0.00	172.00	172.00	63.30	63.30	0.00	0.00
SUM 1973	0.00	172.00	172.00	63.30	63.30	0.00	0.00
WIN 1973	0.00	172.00	172.00	63.30	63.30	0.00	0.00
SPR 1974	0.00	172.00	172.00	63.30	63.30	0.00	0.00
SUM 1974	0.00	172.00	172.00	63.30	63.30	47.50	47.50
WIN 1974	0.00	172.00	172.00	63.30	63.30	47.50	47.50
SPR 1975	0.00	172.00	172.00	63.30	63.30	47.50	47.50
SPR 2019	0.00	271.00	271.00	63.30	63.30	47.50	47.50
SUM 2019	0.00	271.00	271.00	63.30	63.30	47.50	47.50
WIN 2019	0.00	271.00	271.00	63.30	63.30	47.50	47.50
SPR 2020	281.00	29.30	271.00	0.00	63.30	0.00	47.50
SUM 2020	281.00	29.30	271.00	0.00	63.30	0.00	47.50
WIN 2020	281.00	29.30	271.00	0.00	63.30	0.00	47.50
SPR 2021	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SUM 2021	190.00	81.00	271.00	63.30	63.30	47.50	47.50
WIN 2021	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SPR 2022	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SUM 2022	190.00	81.00	271.00	63.30	63.30	47.50	47.50
WIN 2022	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SPR 2023	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SUM 2023	190.00	0.00	271.00	63.30	63.30	47.50	47.50
WIN 2023	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SPR 2024	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SUM 2024	190.00	0.00	271.00	63.30	63.30	47.50	47.50
WIN 2024	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SPR 2025	0.00	271.00	271.00	63.30	63.30	47.50	47.50
SUM 2025	0.00	271.00	271.00	63.30	63.30	47.50	47.50
WIN 2025	0.00	271.00	271.00	63.30	63.30	47.50	47.50

Figure 2. Mitigation analysis results.

Mitigation Analysis Period																			
Trimester																			
One-Way Analysis of Independent Transfers																			
New Water Right (GModel):																			
WR No.	Div. Rate (CFS)	Con. Vol. (AF)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. (AF/yr)	Model Node	Impact by Reach (AF/Trimester)											
								Ashton to Rexburg	Hesse to Shelley	Shelley to Neeley	Neeley to Minidoka	Dev. Vol. To Buhl	Buhl to Kopr	Kopr to Maad	Maad to Bancroft				
Transfer 1: Proposed Steady State Impacts following Transfer																			
777	777	275.6	66.9	1/1/1960	8526E-3	275.6	91.9	SP062075	8.01	13.53	71.64	249.73	23.32	5.15	4.17	1.90	1.77	2.02	0.27
777	777	275.6	66.9	1/1/1960	8526E-3	275.6	91.9	SP068068	8.02	13.53	71.65	249.78	23.33	5.16	4.18	1.91	1.78	2.03	0.27
Transfer 1: Worst Case Transient State Impacts following Transfer																			
777	777	275.6	66.9	1/1/1960	8526E-3	275.6	91.9	SP062075	8.01	13.53	71.64	249.73	23.32	5.15	4.17	1.90	1.77	2.02	0.27
777	777	275.6	66.9	1/1/1960	8526E-3	275.6	91.9	SP068068	8.02	13.53	71.66	251.89	23.60	7.13	5.77	2.83	2.45	2.75	0.36
Steady State Analysis								Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.2%	0.3%	
								Mitigation Check 2 - >2 AF/yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
								Mitigation Check 3 - >10% of Total	2.1%	3.5%	18.8%	65.5%	6.1%	1.4%	0.5%	0.5%	0.5%	0.1%	
								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%	0.5%	0.9%	1.2%	38.4%	38.3%	38.2%	37.9%	34.7%	
								Mitigation Check 2 - >2.01 AF/yr	0.0	0.0	0.3	2.2	0.3	2.0	1.6	0.7	0.7	0.1	
								Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	
								Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.3	2.2	0.3	2.0	1.6	0.7	0.7	0.1	

ENLARGEMENT OF USE: There are three existing water rights at the renal POD: 35-7632A, 35-14442, and 35-14443. Right 35-14820 will also potentially be diverted from this POD pending transfer approval. The three existing rights are additive and authorize 0.52 cfs, 50.0 acres, and 200.0 af. This correlates to a duty of 0.01 cfs/acre and 4.00 af/acre rounded. The duty of the rental as requested was 0.019 cfs/acre. The rate will be reduced from what is proportionate to match the duty of water at the rental POD. No concerns with enlargement of use.

	Rate (cfs)	Acres	Volume (af)	cfs/acre	af/acre
Leased Totals	5.11	271.0	1084	0.019	4.00
Rented Totals	5.11	271.0	1084	0.019	4.00
Authorized for Use	1.97	190.0	760	0.010	4.00

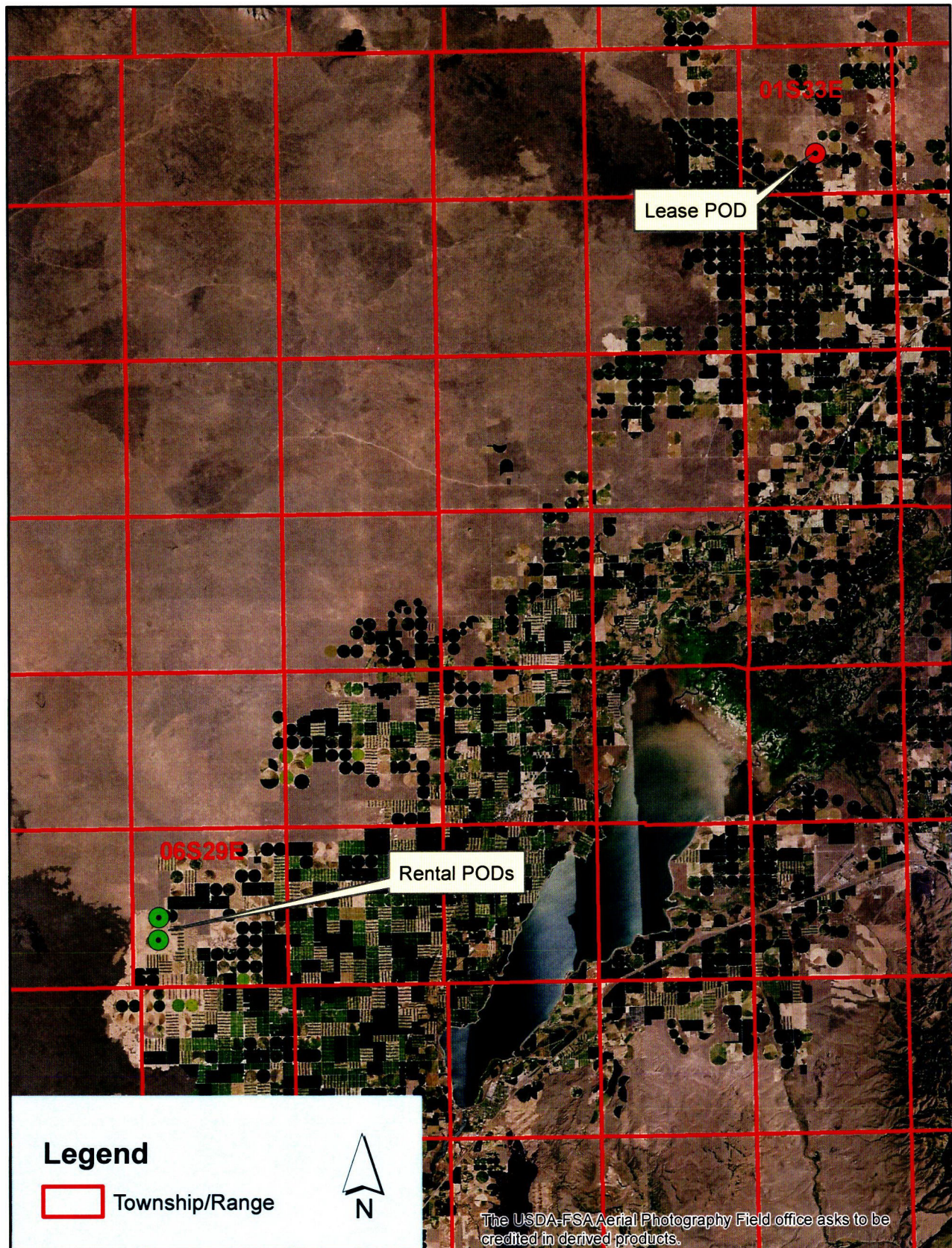
LOCAL PUBLIC INTEREST: Transfer No. 87498 proposed to move 40.0 acres of 35-2391 to one of the rental pivots and was protested by Idaho Power Co. and the Surface Water Coalition (SWC). The bases for the protest filed by Idaho Power were related to the fact that the transfer application did not provide mitigation and the modeling for the transfer did not pass the Neeley to Minidoka reach. The bases for the protest filed by the SWC were of the same nature of Idaho Power's protest, as well as the application not being clear about the historic consumptive use of the right, potentially causing enlargement, and generally that the application did not clearly meet the criteria under Idaho Code 42-222.

As the rental application did provide mitigation, and did pass the ETRAN V3.4 modeling, the transfer protests related to these issues are not applicable to the rental application. ETRAN modeling for the rental application was completed by review staff and considered previous rental applications #390 (2020), #543 (2021), and #662 (2022) which also used rights 35-2391 and 35-7777 at the same rental POD/POU. As the rental application does not propose to change the nature of use of the water and otherwise will not exceed the total diversion rate, annual diversion volume, or extent of beneficial use authorized under the water right(s) prior to the proposed rental, the SWC's concerns with enlargement are also not applicable to this rental application.

BENEFICIAL USE/CONSERVATION OF WATER RESOURCES: The lease and rental appear consistent with the conservation of water resources in Idaho.

DEPARTMENT STAFF OR WATERMASTER COMMENTS: The location for the lease and rental PODs are subject to Water District #120. A request for comments was sent to the WD #120 watermaster and the Eastern Regional Office on 5/2/2023.

WSB Rental Application #2628, Farmland Reserve Inc. 2023



Etran V3.4 Run for Rental Application #2628, Farmland Reserve, Inc.

Renting 271.0 acres for use of 190.0 acres, modeling considers previous Rental Agreements #390 (2020), #543 (2021) & #662 (2022)

ip of Transfer: SPR 2023

Match:	211	Match:	456										
	AtR	HtS	StNB	NBtN	NtM	DWtB	BtTS	TS	TStM	M	MtB	Total	
ast Time Step)	8 01	13 53	71 64	249 73	23 32	5 15	4 17	1 90	1 77	2 02	0 27	381 52	Total Effects without
ast Time Step)	8 02	13 53	71 65	249 78	23 33	5 16	4 18	1 91	1 78	2 03	0 27	381 62	Total Effects with Tr
blue Timestep)	8 01	13 53	71 64	249 73	23 32	5 15	4 17	1 90	1 77	2 02	0 27	381 52	Total Effects without
After Transfer)	8 02	13 53	71 96	251 89	23 60	7 13	5 77	2 63	2 45	2 79	0 36	390 12	Total Effects with Tr

Mitigation Analysis Period
Trimester

One-Way Analysis of Independent Transfers

New Water Right (GModelo):

WR No	Div	Rate	Con Vol	No. of Tr	Priority	POD	Dedicated Vol	Mode
(CFS)	(AFA)	(AFA)	(AFA)	(AFA)	(AFA)	(AFA)	(AFA)	(AFA)
Transfer 1: Proposed Steady State Impacts following Transfer								
???	???	275.6	68.9	1/1/1960	SS26E-3	275.6	91.9	SP062075
???	???	275.6	68.9	1/1/1960	SS26E-3	275.6	91.9	SP068066
Transfer 1: Worst Case Transient State Impacts following Transfer								
???	???	275.6	68.9	1/1/1960	SS26E-3	275.6	91.9	SP062075
???	???	275.6	68.9	1/1/1960	SS26E-3	275.6	91.9	SP068066

Impact by Reach (AFT Trimester)

Ashton to	Reese to	Shelley to	Nr Bick to	Reese to	Dev. Vol to	Bunite to	Kapri to	Kapri to	Mead to	Mead to
Reuburg	Shelley	Nr Bick	Reese	Minneapolis	Bunite	Kapri	Kapri	Mead	Mead	Sanford
8 01	13 53	71 64	249 73	23 32	5 15	4 17	1 90	1 77	2 02	0 27
8 02	13 53	71 65	249 78	23 33	5 16	4 18	1 91	1 78	2 03	0 27
8 01	13 53	71 64	249 73	23 32	5 15	4 17	1 90	1 77	2 02	0 27
8 02	13 53	71 96	251 89	23 60	7 13	5 77	2 63	2 45	2 79	0 36

Steady State Analysis

Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.2%	0.2%	0.3%
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 Check 3 - >10% of Total	2.1%	3.5%	10.8%	85.5%	6.1%	1.4%	1.1%	0.5%	0.5%	0.5%	0.1%
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol Required	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%	0.5%	0.6%	1.2%	38.4%	36.3%	36.2%	38.1%	37.9%	34.7%
Mitigation Check 2 - >2.01 AFT	0.0	0.0	0.0	2.2	0.3	2.0	1.6	0.7	0.7	0.8	0.1
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol Required	0.0	0.0	0.0	2.2	0.3	2.0	1.6	0.7	0.7	0.8	0.1

Read Me

YEAR 1953
SEASON SPRING

TRANSFER NAME:
Farmland 2628

CALCULATE EFFECTS

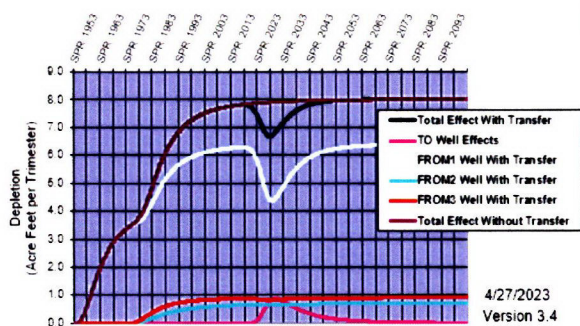
ENTER CELL LOCATIONS:

	TO' CELL	FROM1' CELL	FROM2' CELL	FROM3' CELL
ROW	82	70	93	78
COLUMN	92	130	89	111

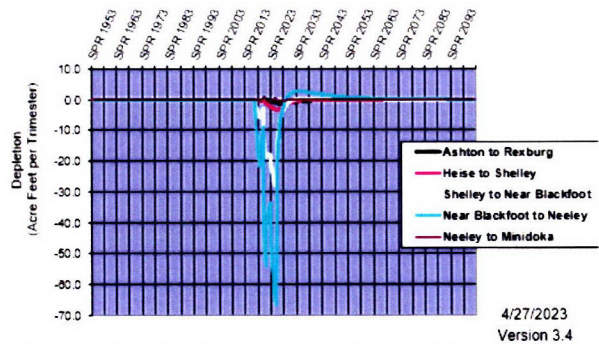
TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1953	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUM 1953	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIN 1953	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SPR 1954	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SUM 1954	0.00	172.00	172.00	0.00	0.00	0.00	0.00
WIN 1954	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SPR 1972	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SUM 1972	0.00	172.00	172.00	0.00	0.00	0.00	0.00
WIN 1972	0.00	172.00	172.00	0.00	0.00	0.00	0.00
SPR 1973	0.00	172.00	172.00	63.30	63.30	0.00	0.00
SUM 1973	0.00	172.00	172.00	63.30	63.30	0.00	0.00
WIN 1973	0.00	172.00	172.00	63.30	63.30	0.00	0.00
SPR 1974	0.00	172.00	172.00	63.30	63.30	0.00	0.00
SUM 1974	0.00	172.00	172.00	63.30	63.30	47.50	47.50
WIN 1974	0.00	172.00	172.00	63.30	63.30	47.50	47.50
SPR 1975	0.00	172.00	172.00	63.30	63.30	47.50	47.50
SPR 2019	0.00	271.00	271.00	63.30	63.30	47.50	47.50
SUM 2019	0.00	271.00	271.00	63.30	63.30	47.50	47.50
WIN 2019	0.00	271.00	271.00	63.30	63.30	47.50	47.50
SPR 2020	281.00	29.30	271.00	0.00	63.30	0.00	47.50
SUM 2020	281.00	29.30	271.00	0.00	63.30	0.00	47.50
WIN 2020	281.00	29.30	271.00	0.00	63.30	0.00	47.50
SPR 2021	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SUM 2021	190.00	81.00	271.00	63.30	63.30	47.50	47.50
WIN 2021	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SPR 2022	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SUM 2022	190.00	81.00	271.00	63.30	63.30	47.50	47.50
WIN 2022	190.00	81.00	271.00	63.30	63.30	47.50	47.50
SPR 2023	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SUM 2023	190.00	0.00	271.00	63.30	63.30	47.50	47.50
WIN 2023	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SPR 2024	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SUM 2024	190.00	0.00	271.00	63.30	63.30	47.50	47.50
WIN 2024	190.00	0.00	271.00	63.30	63.30	47.50	47.50
SPR 2025	0.00	271.00	271.00	63.30	63.30	47.50	47.50
SUM 2025	0.00	271.00	271.00	63.30	63.30	47.50	47.50
WIN 2025	0.00	271.00	271.00	63.30	63.30	47.50	47.50

Graphs Above Milner

Hydrologic Response--Ashton to Rexburg
Customer Name: **Farmland 2628** Transfer No: 0



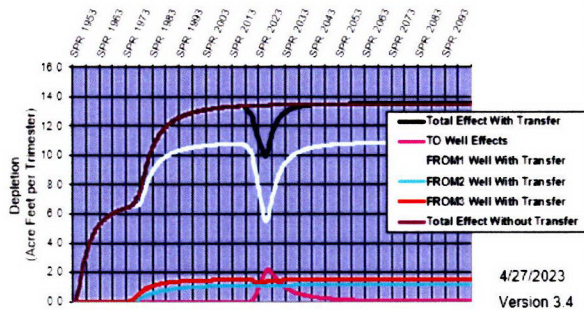
Net Transfer Effect Above Milner
(Total Effect With Transfer - Total Effect Without Transfer)



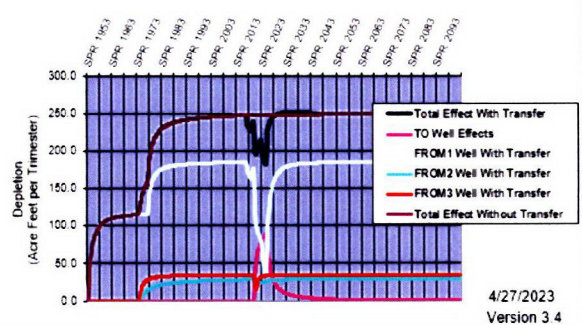
Customer Name: **Farmland 2628**

Transfer No: 0

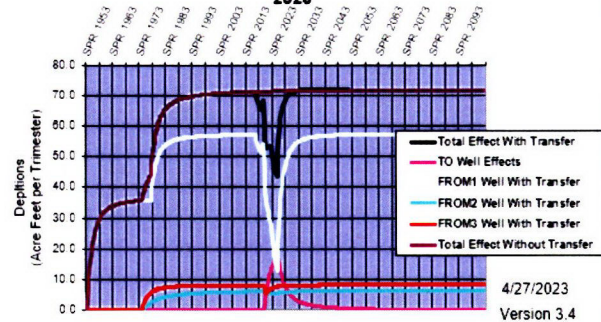
Hydrologic Response--Heise to Shelley
Customer Name: **Farmland 2628** Transfer No: 0



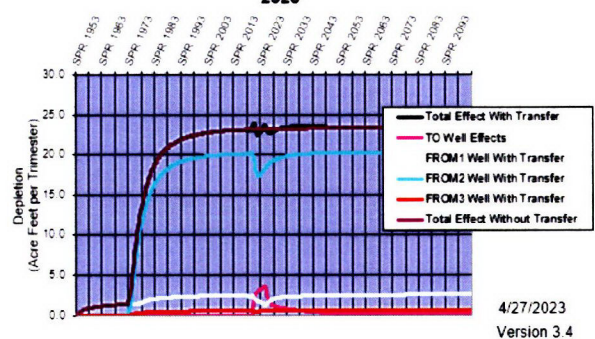
Hydrologic Response--Near Blackfoot to Neeley
Customer Name: **Farmland** Transfer No: 0



Hydrologic Response--Shelley to Near Blackfoot
Customer Name: **Farmland 2628** Transfer No: 0

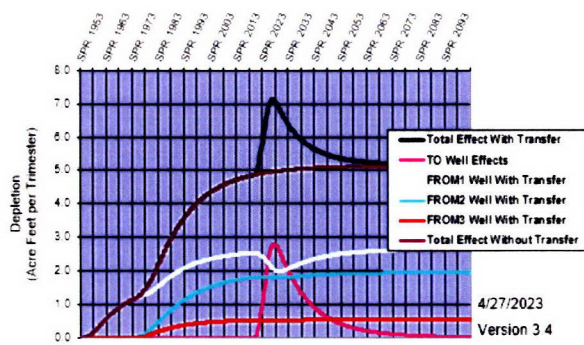


Hydrologic Response--Neeley to Minidoka
Customer Name: **Farmland 2628** Transfer No: 0

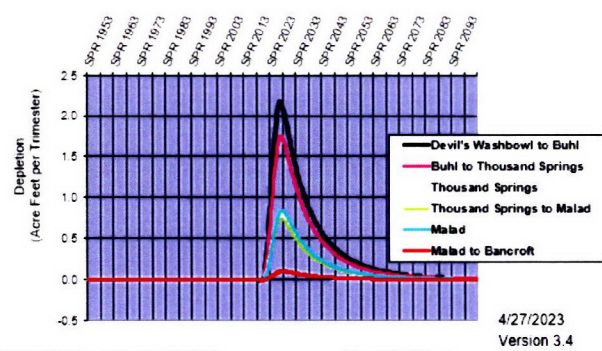


Graphs Below Milner

Hydrologic Response--Devil's Washbowl to Buhl
Customer Name: Farmland 2628 Transfer No: 0



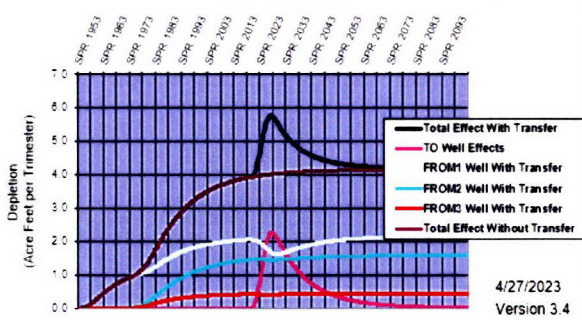
Net Transfer Effect Below Milner
(Total Effect With Transfer - Total Effect Without Transfer)



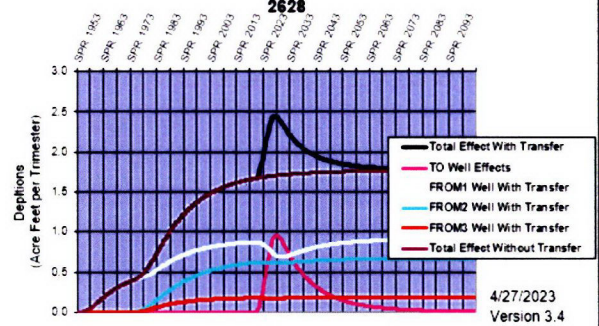
Customer Name: Farmland 2628

Transfer No: 0

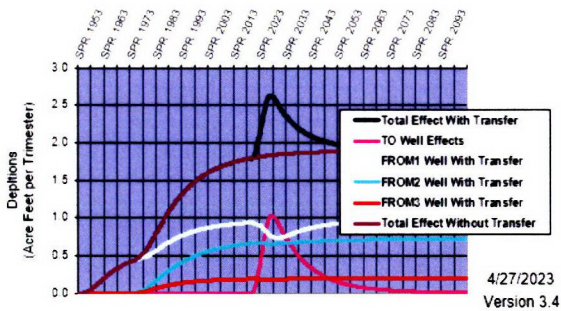
Hydrologic Response--Buhl to Thousand Springs
Customer Name: Farmland 2628 Transfer No: 0



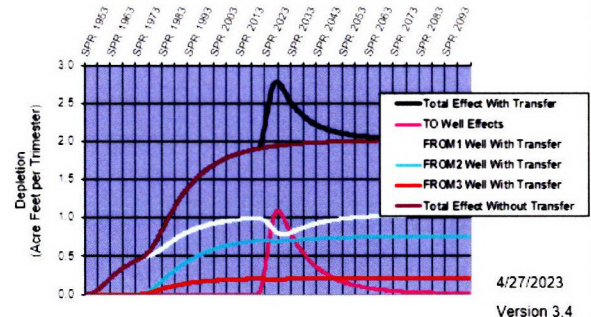
Hydrologic Response--Thousand Springs to Malad
Customer Name: Farmland 2628 Transfer No: 0



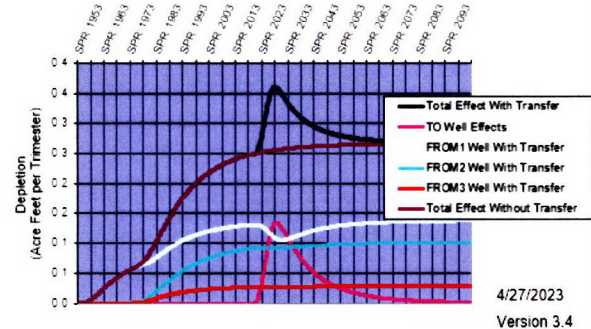
Hydrologic Response--Thousand Springs
Customer Name: Farmland 2628 Transfer No: 0



Hydrologic Response--Malad
Customer Name: Farmland 2628 Transfer No: 0



Hydrologic Response--Malad to Bancroft
Customer Name: Farmland 2628 Transfer No: 0



Kienholz, Mackenzie

From: Kienholz, Mackenzie
Sent: Tuesday, May 2, 2023 1:35 PM
To: Jordan, Blake; Cefalo, James; alanj@binghamgroundwater.com; The American Falls Aberdeen GWD
Subject: Comments Request WSB Package for Farmland Reserve Inc
Attachments: WM Copy Lease & Rental Review Memo - App 2629 & 2628 Farmland Reserve 2023.pdf; Lease Map - Farmland Reserve 2023.pdf; Rental Map - Farmland Reserve 2023 2391 7777.pdf; Move Map - Farmland Reserve 2628.pdf

Good afternoon,

Please see the attached review documents for a lease/rental package for Farmland Reserve, Inc. Similar rentals have occurred in years prior. Transfer No. 87498 proposed to move 40.0 acres of 35-2391 to one of the rental pivots and was protested by Idaho Power Co. and the Surface Water Coalition (SWC). However, the bases of the protests are not applicable to this rental application, see Local Public Interest section. Kindly respond with any questions or comments within 10 days.

Thank you,

Mackenzie Kienholz
Water Supply Bank Specialist



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