

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 609

This is to certify that:

COUNTY LINE FARMS
C/O MONTY & CAROLENE FUNK
PO BOX 360
AMERICAN FALLS, ID 83211

RECEIVED

MAR 31 2022

DEPARTMENT OF
WATER RESOURCES

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)
29-14263	2/28/1958	GROUND WATER	0.42	173	43.2	0.01	4.0
Rental Totals			0.42	173	43.2	0.01	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, 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 2022, whichever occurs last.

Annual Rental Fee:

2022: \$3,460.00 annually
2023 - 2024: \$3,979.00 annually

The full fee for the rental of the above-described right(s) is \$3,460.00 per year for the year 2022 and \$3,979.00 per year for years 2023 - 2024. The rental fee includes an administrative fee of \$346.00 per year for the year 2022 and \$397.90 per year for years 2023 - 2024.

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	0.39	160	40	0.01	4.0

** The authorized water usage reflects a reduction from the water right elements rented, to account for providing mitigation to prevent injury to other water rights in the Eastern Snake River Plain Aquifer.*

Detailed water right conditions are attached.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 609

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:

Monty Funk
Signature of Renter

03-28-2022
Date

Monty Funk
Printed Name

Owner / Partner
Title

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

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

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

Date 4/11/22

Rental approved by IDWR FTT

Date 4/11/22

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 609

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER NENW Sec. 11, Twp 06S, Rge 29E, POWER County

BENEFICIAL USE
IRRIGATION

DIVERSION RATE
0.39 CFS

VOLUME
160 AF

SEASON OF USE

Water Right No. **From** **To**
29-14263 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	11	40																40

Total Acres: 40

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 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.
10. This rental does not authorize the construction of a well.
11. Use of water under this right may be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 120.
12. The right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversions.

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WATER SUPPLY BANK RENTAL AGREEMENT No. 609

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.

Idaho Water Resource Board

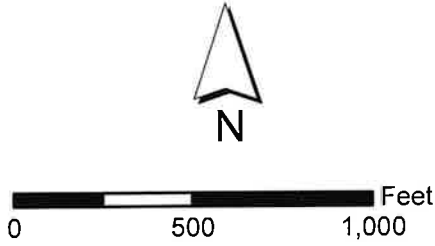
Attachment to Water Supply Bank Rental Agreement No. 609

Effective until December 31, 2024

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



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



STATE OF IDAHO
WATER RESOURCE BOARD

RECEIVED

OCT 18 2021

DEPARTMENT OF
WATER RESOURCESAPPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANKApplicant Name: County Line Farms

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)

29-14263

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant County Line Farms

Mailing Address P.O. Box 360 American Falls ID 83211
Street City State Zip Code
Email Address _____ Phone Number (208) 226-5207

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 Jason C. Helms, P.E. Professional Title _____
Organization JCH Engineering & Consulting, PLLC Relationship to Applicant Consultant
Mailing Address 6755 N. Albert Lane Idaho Falls, ID 83401
Email Address jasoncivil@alumni.nd.edu Phone Number (208) 308-2109

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**:
Irrigation of prime farm land

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

Desired Rate (Cubic Feet/Second)	Desired Volume (Acre-Foot)	Minimum Rate* (Cubic Feet/Second)	Minimum Volume* (Acre-Foot)	Desired Acres (if applicable)
0.39 CFS	160.0 AF	0.39 CFS	160.0 AF	40.0 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?	
04/01/2022	06/01/2022	☐ 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 with booster into mainline and sprinkler 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
WMIS ID 600839	Ground Water	35-14198,14200,14202,14204,14206,14208

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 40 (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)
29-14263	Irrigation	0.70	287	71.8		0.39	160	40.0
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	0.39	160	40.0
						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**:

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 similar rental has been previously approved for this right at this location. Permanent water rights are being sought but are difficult to acquire economically. Approval of this application will allow temporary beneficial use.

- 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:

Permanent water rights are being sought and this rental will only be discontinued with approval outside the irrigation season.

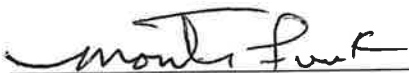
- C. Was this rental application submitted in response to a Notice of Violation (NOV) or a pending NOV? Yes ☐ No ☒

If yes, describe the date and location of the NOV.

- D. Additional Information

DECLARATION

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



Signature of Applicant

Monte Funk

Printed Name of Applicant

10-14-2021

Date

Signature of Representative

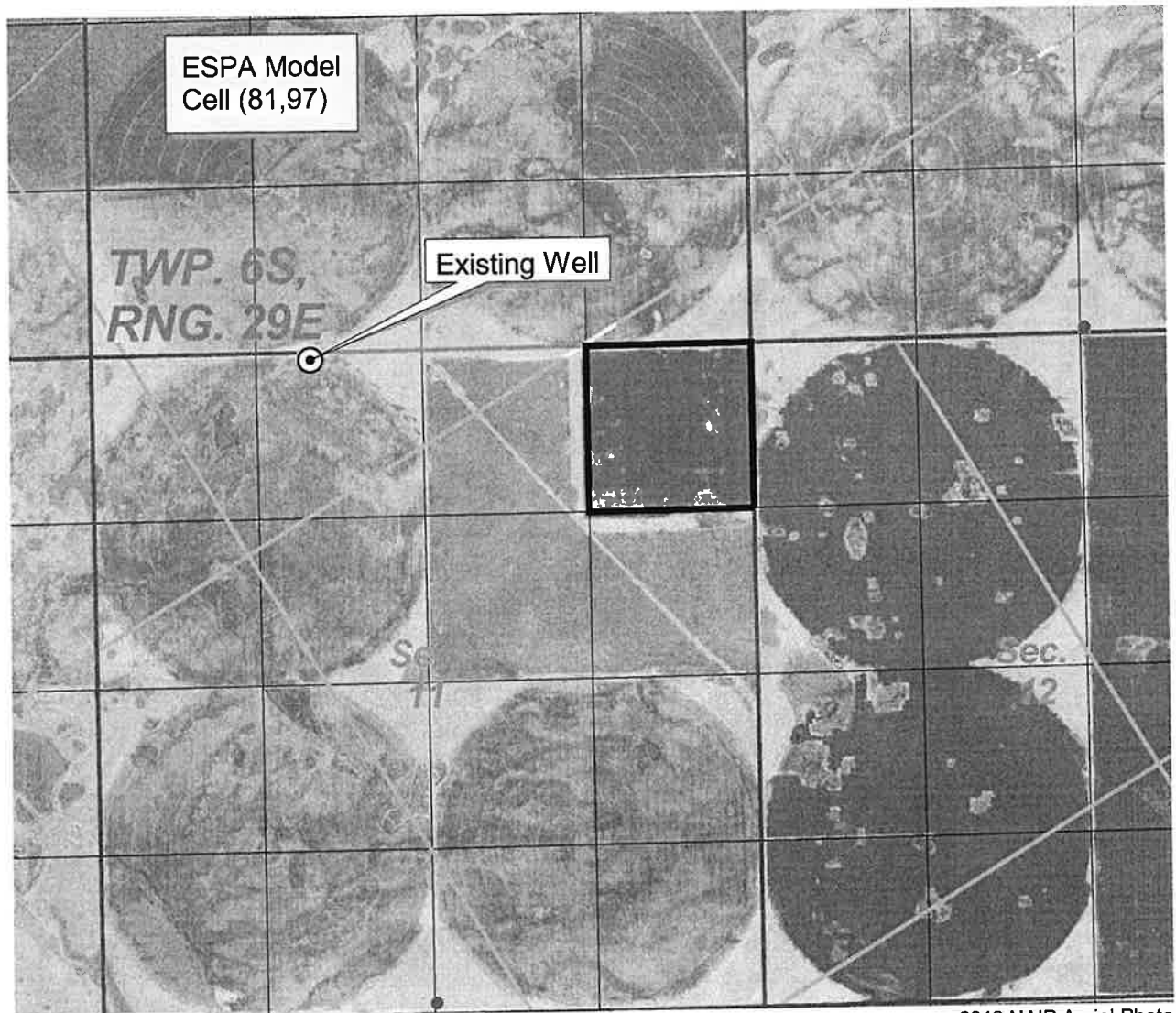
Printed Name of Representative

Date

Mail to:

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

Application to Rent Water From The Water Supply Bank County Line Farms, (6S, 29E, Section 11 NENE)



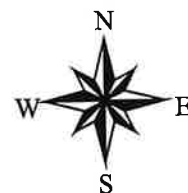
JCH - 09/09/2021

2019 NAIP Aerial Photo



Scale: 1 inch equals 1/4 mile

- ⊙ Existing Well
- ▭ Irrigation Rental Place of Use
40.0 Total Acres
- ▭ Sections
ESPA Model Grid
40s



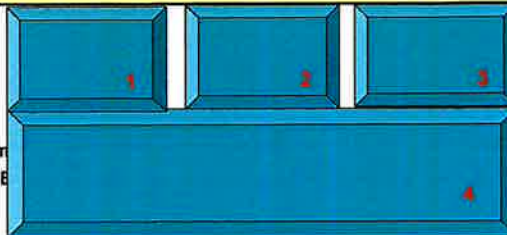
ENHANCED GROUND-WATER RIGHTS TR

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUT | IDAHO DEF

Cells this color are
set up for user entries

ENTER STARTING DATE FOR
SIMULATION. THEN PUSH
"UPDATE DATES" BUTTO
YEAR 1957
SEASON SPRING

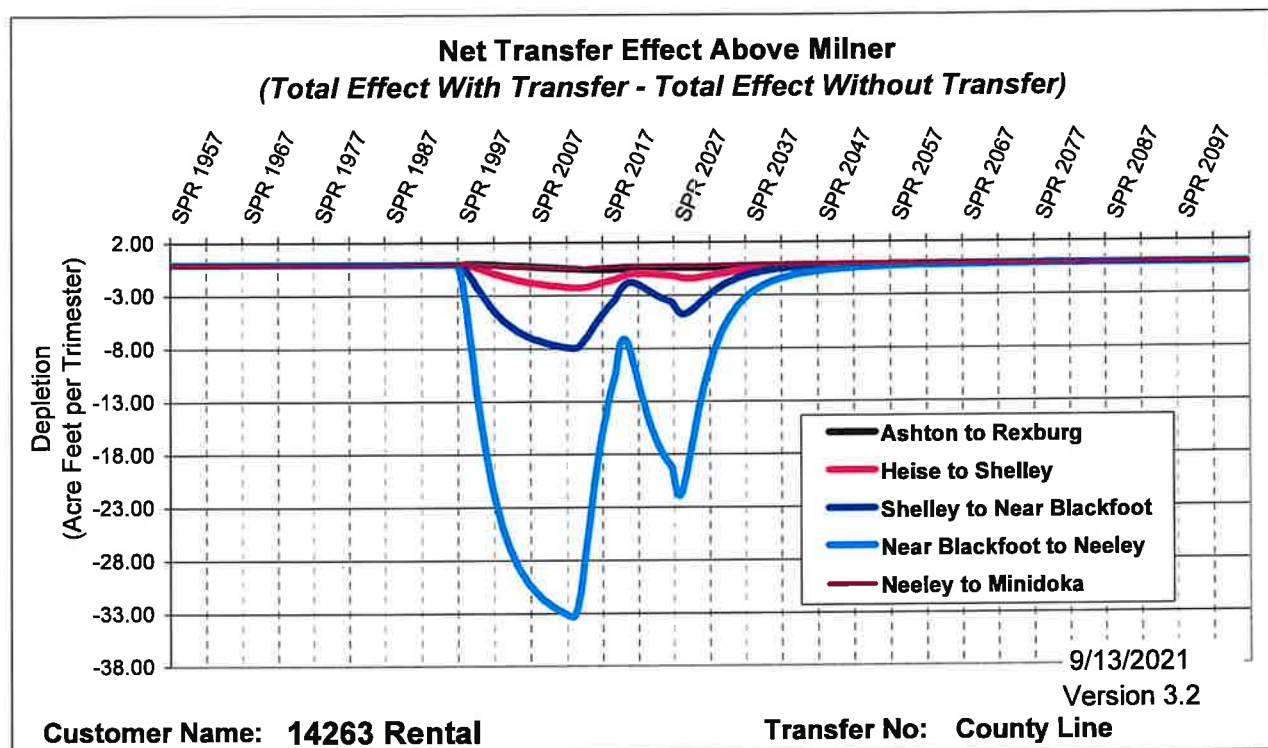
TRANSFER NO:
County Line Farm
TRANSFER NAME
14263 Rental



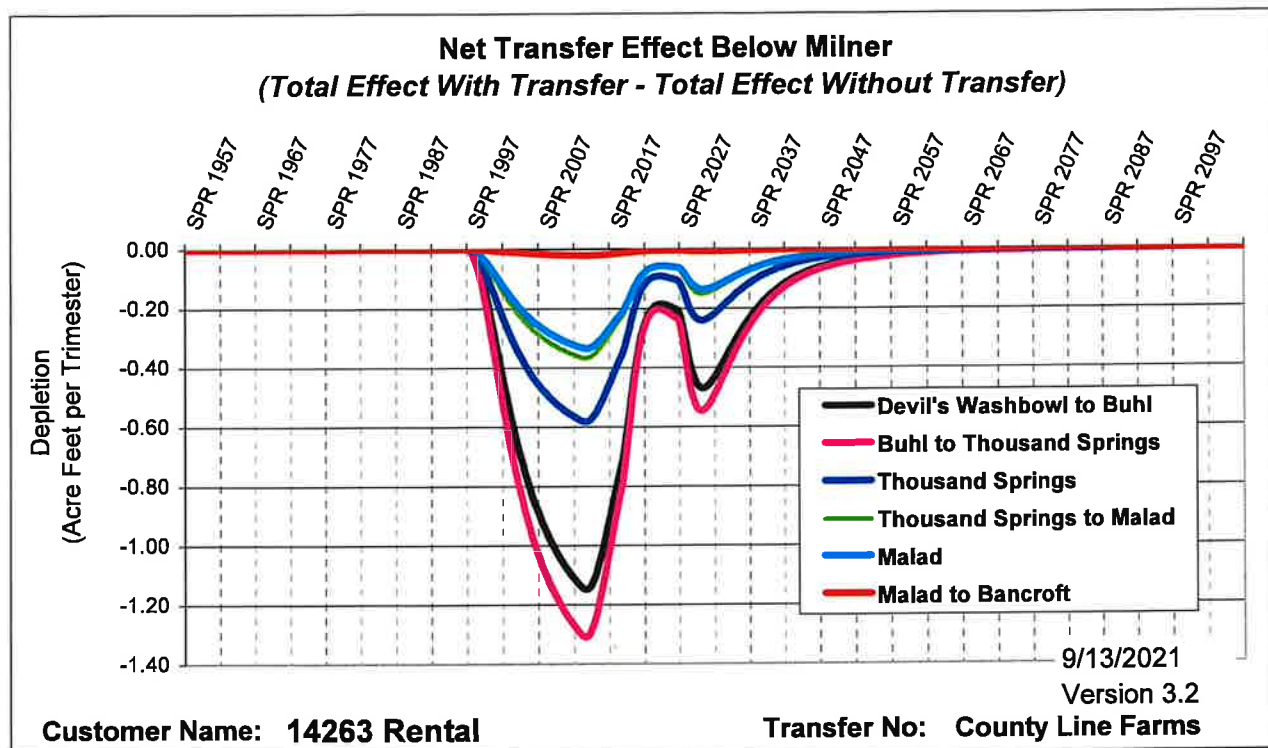
[acre-ft]
160

ENTER CELL LOCATIONS:				29-14263		2/28/1958		160	
	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL					
ROW	81	97							
COLUMN	97	124							
6S29E-11NENW			29-14263		Total rental:			160	
TRIMESTER OF ACTIVITY	TO WELL Projected Use AF/TRIMESTER	FROM1 WELL With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	FROM2 WELL With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	FROM3 WELL With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER		
SPR 1957	0.0	0.0	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	0.0	0.0
WIN 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1958	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1958	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1958	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1959	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1996	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1997	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1997	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1997	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1998	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2012	0.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2013	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2013	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2013	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2014	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2018	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2018	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2018	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2019	19.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2019	19.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2019	19.0	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2020	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2020	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2020	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2021	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2021	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2021	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2022	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2022	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2022	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2023	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2023	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2023	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2024	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2024	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2024	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2025	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2025	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2025	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2026	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2026	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2026	22.8	0.0	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2027	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2106	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2106	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2106	0.0	53.3	53.3	0.0	0.0	0.0	0.0	0.0	0.0

ATTACHMENT #3H
Data Entry



ATTACHMENT #3H
Impacts Above Milner



ATTACHMENT #3H
Impacts Below Milner

One-Way Analysis of Independent Transfers

Water Supply Bank Rental (County Line Farms):

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							
29-14263	0.39	68.4	40.0	2/28/1958	6334E-1	160	SP082075
29-14263	0.39	68.4	40	2/28/1958	6334E-1	160	SP080686
Transfer 1: Worst Case Transient State Impacts following Transfer							
29-14263	0.39	68.4	40	2/28/1958	6334E-1	160	SP082075
29-14263	0.39	68.4	40	2/28/1958	6334E-1	160	SP080686

[illegible]

Read Me

	Year	CIR ¹						
	2015	78.885						
	2016	78.885						
	2017	56.273						
	2018	70.945						
	2019	56.942						
	Total	341.93						
	5-yr Ave.	68.386		22.795	per model trimester			
¹ Consumptive Irrigation Requirement calculated using the ET Viewer (https://maps.idwr.gov/agol/EvapoTranspiration/) Most recent 5-years of data available								

Customize
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ETStatistics

Input

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Output Table

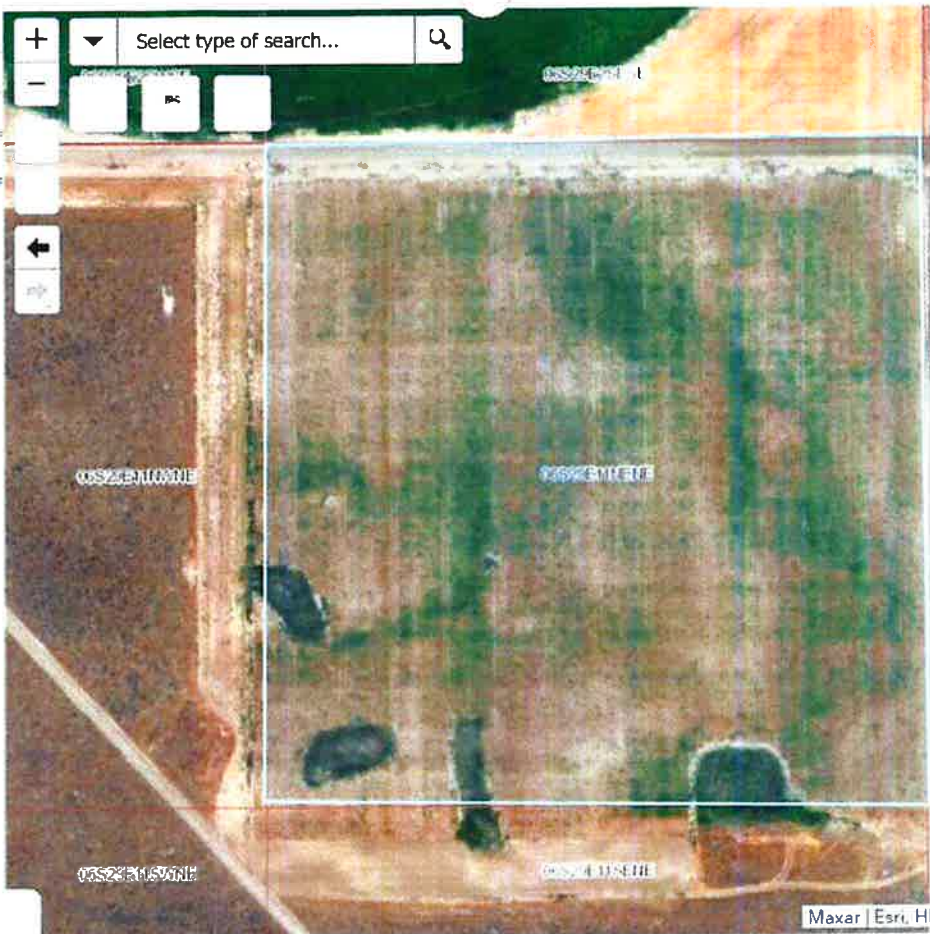
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Name User Drawn Polygon(s)

Area 40 acres

	ET	CIR
MEAN (mm)	784.1	601.1
AC-FT	102.9	78.885
AC-FT/Acre	2.57	1.97

Help and About



0 150 300ft

-113.0340 42.9185 Degrees

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Customize

Select features

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ETStatistics

Input

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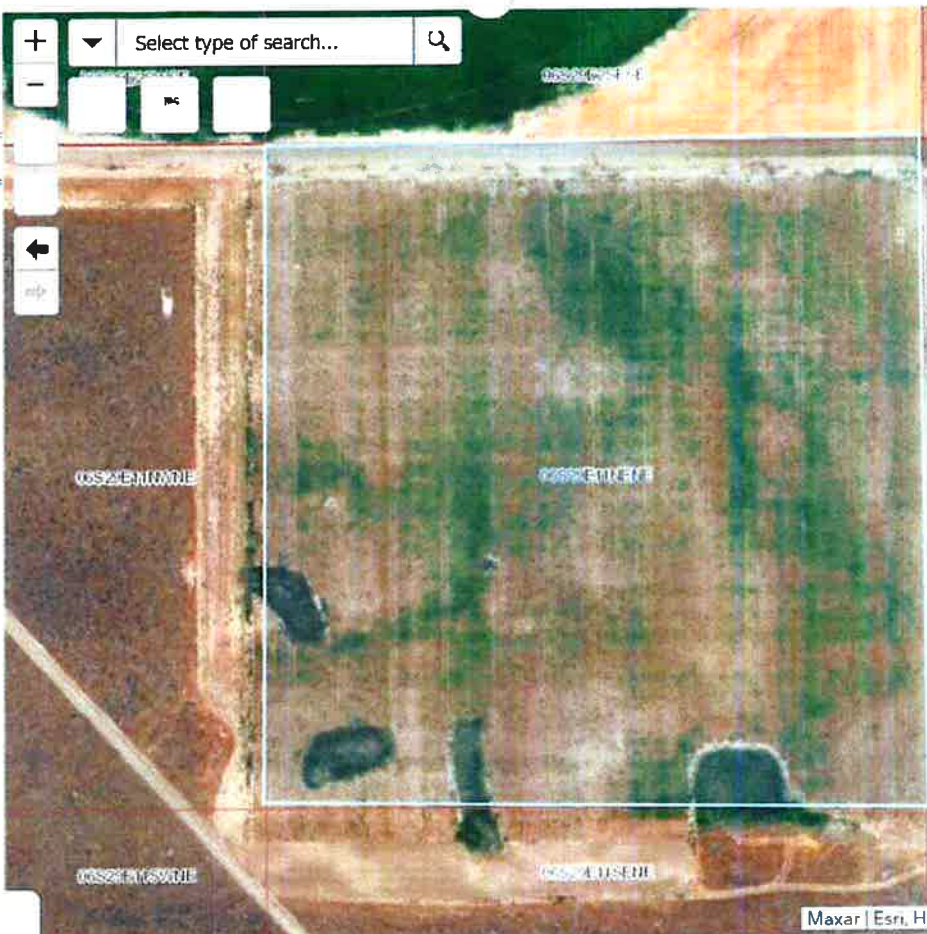
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Name User Drawn Polygon(s)

Area 40 acres

	ET	CIR
MEAN (mm)	605.8	428.8
AC-FT	79.501	56.273
AC-FT/Acre	1.99	1.41

Help and About



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Customize

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ETStatistics

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Output Table

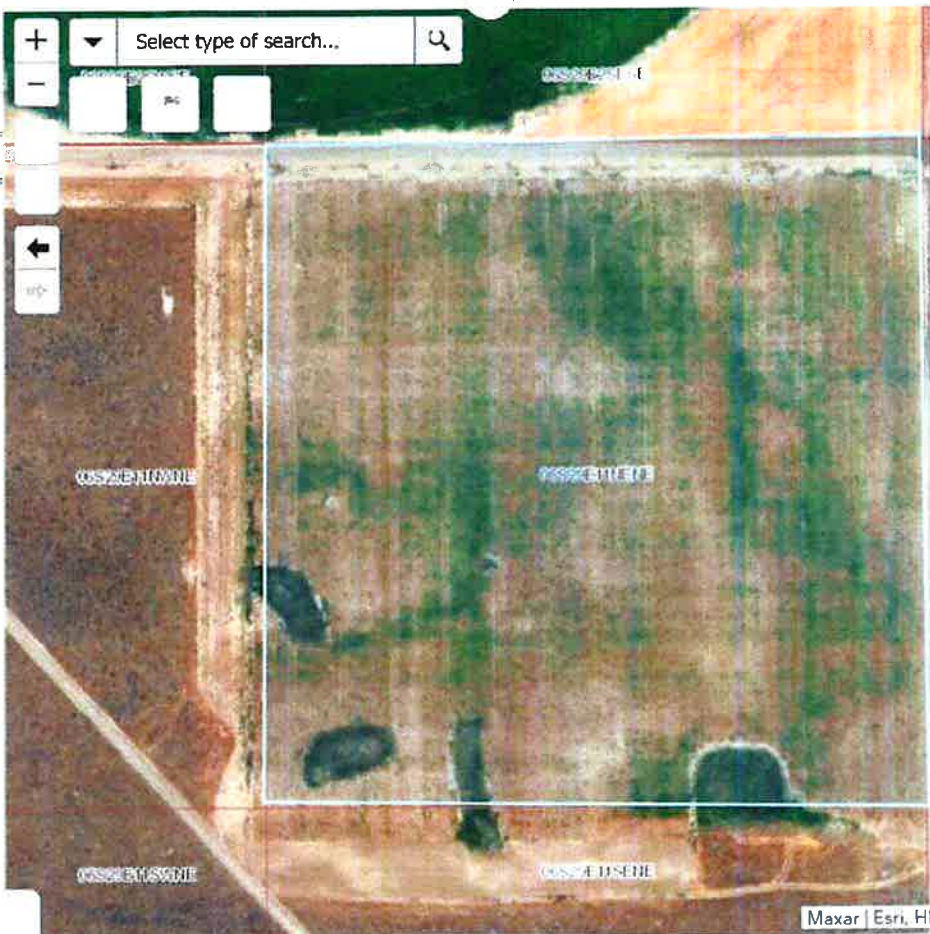
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Name User Drawn Polygon(s)

Area 40 acres

	ET	CIR
MEAN (mm)	665.6	540.6
AC-FT	87.349	70.945
AC-FT/Acre	2.18	1.77

Help and About



0 150 300ft

-113.0342 42.9212 Degrees

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Customize

Select features

ETStatistics


ETStatistics

Input

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Output Table

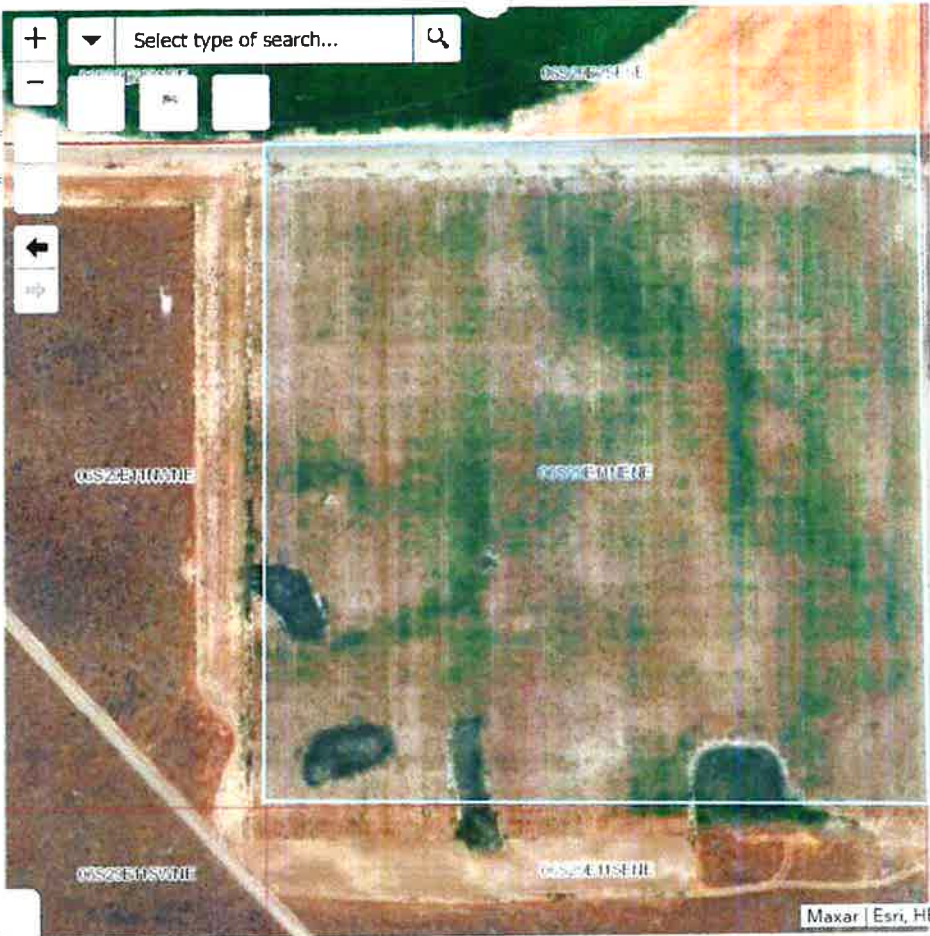
ET Dataset p3940_20190401to20191031_et.img

Name User Drawn Polygon(s)

Area 40 acres

	ET	CIR
MEAN (mm)	585.9	433.9
AC-FT	76.89	56.942
AC-FT/Acre	1.92	1.42

Help and About





IDAHO DEPARTMENT
WATER RESOURCES

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

Governor Brad Little

Director Gary Spackman

April 12, 2022

COUNTY LINE FARMS
C/O MONTY & CAROLENE FUNK
PO BOX 360
AMERICAN FALLS, ID 83211

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 29-14263 AGREEMENT 609**

Dear Renter:

Please find enclosed a receipt in the amount of **\$3,460.00** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 173 acre-feet of water for irrigation of 40 acres during 2022. Upon receipt of this fully executed agreement, you are authorized to divert water in compliance with the conditions of water use described in the agreement.

Pursuant to the Water Supply Bank Rules, 90% or \$3,114.00 of the rental fee will be paid to the lessor(s) and 10% or \$346.00 will be retained by the Department to offset administrative costs.

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

Sincerely,

Amanda Johnson-Veibell

for
Water Supply Bank

Enclosures: Receipt No. C112282
Rental Agreement (copy)

c: Sascha Marston – Fiscal
IDWR Eastern Regional Office
Jason Helms
Water District 120



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

June 28, 2021

COUNTY LINE FARMS
C/O MONTY & CAROLENE FUNK
PO BOX 360
AMERICAN FALLS, ID 83211

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 29-14263 AGREEMENT 609**

*****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 \$3,460.00 per year was calculated based on the current rental rate of \$20.00 per acre-foot times a diversion volume of 173 acre-feet.

Please send a check for \$3,460.00 for 2022 made payable to the Idaho Department of Water Resources, **together with the signed rental agreement, within 14 days** so I can complete processing. An annual payment shall be received by the Department prior to the execution of this agreement and prior to January 1 in all subsequent years for the duration of the rental period. The agreement will be void if payment is not received prior to the due date in a given year. If you would like to terminate the agreement prior to the end of the rental period, you must submit written notice of your intent to the Department at least 30 days prior to the rental fee due date.

Pursuant to the Water Supply Bank Rules, 90% or \$3,114.00 of the rental fee will be paid to the lessor(s) and 10% or \$346.00 will be retained by the Department to offset administrative costs for **222**.

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

Sincerely,

Amanda Johnson-Veibell

for
Water Supply Bank

Enclosure

c: IDWR Front Desk
Jason Helms

**MEMORANDUM FOR RENTAL APPLICATION # 2173
(RENTAL AGREEMENT # 609)**

To: Water Right 29-14263

From: Dave Betts

Date: March 1, 2022

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

PURPOSE/NARRATIVE: On October 18, 2021, County Line Farms ("applicant") submitted a rental application as part of a lease-rental package for water right no. 29-14263 (Robert Hart, owner). County Line Farms previously rented water from water right no. 29-14263 for 40 acres of irrigation from 2019 through 2021. The applicant is requesting the rental of 40 acres of irrigation from groundwater (0.39 cubic feet per second ("cfs"), 160 acre-feet annually). This application is a renewal of the previous rental agreement (no. 326) which expired on December 31, 2021.

The proposed point of diversion for this rental is WMIS site no. 600839, which pertains to the points of diversion for water right nos. 35-14198, 35-14200, 35-14202, etc.

The application to rent included groundwater modeling for the Eastern Snake River Plain Aquifer ("ETRAN modeling") that did not meet modeling standards. I ran the corrected version of ETRAN modeling and found that an additional volume of 9.5 acre-feet of consumptive use per year is necessary for mitigation for the use of water right no. 29-14263. On February 15, 2022, I sent an email to JCH Engineering & Consulting PLLC ("representative") notifying them of the need to rent an additional 3.2 acres of irrigation for mitigation. On February 16, the representative agreed to the additional 3.2 acres to be rented, for a total annual rental of 173 acre-feet.

The applicants requested renting water for a term of five-years. Even though the application to rent was part of a lease-rental package, the submitted application to lease was for a term of three years (2022 through 2024). On February 23, I informed the representative of the difference between the lease and rental term lengths. The representative replied to my email the same day and asked me to make the term of the rental match the term of the lease. The proposed rental will be for three years (2022 through 2024).

AUTHORITY TO FILE: The application was submitted by Jason Helms of JCH Engineering and Consulting PLLC, who is listed as the representative of County Line Farms. The application was signed by Monty Funk. Mr. Funk signed the previous application to rent, is a part owner of County Line Farms and one of the owners of other water rights that divert from the proposed point of diversion for this application to rent.

WATER RIGHT VALIDITY: Water right no. 29-14263 is part of a lease-rental package submitted to the Water Supply Bank ("Bank"). I reviewed the application to lease this water right to the Bank. The authorized use under water right no. 29-14263 was decreed in 2004, prior to being split from parent right 29-2395 in 2018. The authorized water use was involved in a program from 1997 to 2010 that provided a valid defense to forfeiture. Following that, the authorized water use was leased to the Bank from 2013 through 2021. Water right no. 29-14263 appears to be valid, and available for use by this rental application.

INJURY TO OTHER WATER RIGHTS: The ETRAN modeling identified an additional volume of 9.5 acre-feet of consumptive use is required to mitigate potential injury to other rights within the Eastern Snake River Plain Aquifer ("ESPA"). The proposed rental should rent 43.2 acres of irrigation from the requested water right to provide for the irrigation of 40 acres at the proposed place of use. No additional risks of injury from the proposed rental are apparent.

ENLARGEMENT OF USE: To prevent enlargement, the proposed rental should be limited to the diversion rate per acre and the diversion volume per acre of the water right to be leased. The proposed rental should be limited to a maximum diversion rate of 0.39 cfs and an annual diversion volume of 160 acre-feet for the irrigation of 40 acres. The water right to be rented has been leased to the bank since 2013, and the place of use appears to have been idled since that time. Enlargement does not appear to be a concern.

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

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

DEPARTMENT STAFF OR WATERMASTER COMMENTS: The location of the proposed rental point of diversion is subject to Water District 120 ("WD 120"). On February 22, 2022, I sent a request to WD 120 and Eastern Region staff to review the proposed rental. Neither WD 120 or the Region submitted concerns or comments.

Betts, David

From: Jason Helms <jasoncivil@alumni.nd.edu>
Sent: Wednesday, February 23, 2022 10:12 AM
To: Betts, David
Subject: Re: Water right no. 29-14263 - Term of lease does not match requested rental

Hi david if we can make the rental term match the lease that should be great.

On Wed, Feb 23, 2022, 8:47 AM Betts, David <David.Betts@idwr.idaho.gov> wrote:

Hello Jason,

I overlooked one detail when I was processing the lease of water right no. 29-14263 (Robert E. Hart). Mr. Hart proposed a 3 year lease (lease application no. 2172), but County Line Farms is requesting a 5-year rental (rental application no. 2173).

These applications to the Water Supply Bank were assigned to me as a lease-rental package. I was working under the assumption that the terms of the two applications were the same, but I realized my mistake as I've been completing my review of County Line Farm's application.

I'm not sure if you are working with Mr. Hart, because I did not see you listed as a representative for his application. I'm not sure if there is a way to make changes to Mr. Hart's application at this point, but I thought I would reach out to you before everything is finalized just in case.

Please contact me as soon as you can. Thank you.

--
Dave Betts - *Water Resource Agent*

Water Rights Section | Idaho Department of Water Resources

322 East Front St | P.O. Box 83720 | Boise, ID 83720

Phone: (208) 287-4826 | email: david.betts@idwr.idaho.gov

Betts, David

From: Jason Helms <jasoncivil@alumni.nd.edu>
Sent: Wednesday, February 16, 2022 9:01 PM
To: Betts, David
Cc: Beth Curry
Subject: Re: Water Supply Bank rental application no. 2173 (County Line Farms)

Hi David,

I think County Line Farms would be OK reducing our rental #2188 by 3.2 acres to allow the 3.2 acres to be used for mitigation for this rental.

I will look and see if I can find some additional replacement rights for the 2188 rental.

Thanks,

Jason C. Helms, PE

JCH Engineering & Consulting, PLLC

208-308-2109

On Tue, Feb 15, 2022 at 7:28 AM Betts, David <David.Betts@idwr.idaho.gov> wrote:

Dear Applicant,

I am processing your application to rent water from water right no. 29-14263 from the Water Supply Bank. Based on my review of the application to rent, the proposed rental would require renting additional acres of irrigation from the Water Supply Bank in order to meet the needs for mitigation of ground water within the ESPA. If additional acres were available from water right no. 29-14263, the proposed rental could be satisfied by renting approximately 43.2 acres of irrigation. Unfortunately, there may not be any additional acres that can be rented from water right no. 29-14263. Application no. 2188 appears to be requesting all of the remaining acres proposed for lease to the Water Supply Bank, and no additional acres would remain to provide for mitigation.

Please let me in the next seven (7) days on how you want to proceed with the proposed application to rent. Amendments can be made to the application, but new ground water modeling within the ESPA (ETRAN modeling) would be required for all of the water rights required to satisfy the proposed rental.

An explanation of my review of the required ETRAN modeling

The submitted modeling results (attached) differ from the guidance provided for Water Supply Bank applications (see ["Use of the ESPA Model Transfer Spreadsheet \(ETRAN\) for Water Supply Bank Rentals in the Eastern Snake Plain Aquifer"](#))

In item 5.2.2 of the Water Supply Bank's ETRAN manual it says (emphasis added), "When irrigation rights are being rented, use of IDWR's standard consumptive irrigation requirements is the accepted practice for Water Supply Bank rentals. Multiply the irrigated acres for each right by the consumptive irrigation requirement to estimate the consumptive volume." Rather than using the standard consumptive irrigation requirements for the proposed place of use (the values for the TO location), the submitted results used an estimate of the consumptive use requirements based on precipitation data for the years 2015 through 2019.

After discussing the approach to the ETRAN modeling with the Department's Hydrology staff, the submitted modeling does not appear to satisfy the required analysis. Instead, the Hydrology staff and the Water Supply Bank recommend using the standard consumptive use values at both the FROM and the TO locations (3 acre-feet per acre). Using standard consumptive use values for irrigation meets the assumptions used to create the ETRAN model.

I ran the ETRAN modeling using the recommended consumptive use values. My results (attached) indicate that renting water for 40 acres of irrigation from water right no. 29-14263 will require the mitigation of an additional 9.5 acre-feet of consumptive use annually. This would result in a total rental volume of 173 acre-feet per year, for the irrigation of 40 acres at the proposed place of use.

Based on volumes per year:

- $9.5 \text{ acre-feet of consumptive use for mitigation} \times 1 \text{ acre of irrigation} / 3 \text{ acre-feet of consumptive use} = 3.2 \text{ acres of irrigation for mitigation}$
- $(40 \text{ acres of irrigation} + 3.2 \text{ acres of mitigation}) \times 4 \text{ acre-feet / acre} = 173 \text{ acre-feet to be rented}$

My numbers are based on renting all of the water from water right no. 29-14263, which does not appear to be available at this time. Using a different right or combination of rights may require a different quantity of water for mitigation.

I look forward to hearing from you on how to proceed with the proposed rental,

--
Dave Betts - Water Resource Agent

Water Rights Section | Idaho Department of Water Resources

322 East Front St | P.O. Box 83720 | Boise, ID 83720

Phone: (208) 287-4826 | email: david.betts@idwr.idaho.gov

ENHANCED GROUND-WATER RIGHTS TRANS

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPA

Cells this color are
set up for user entries

UPDATE
DATES

RUN
MODEL

GET
OUTPUT

ENTER STARTING DATE FOR

SIMULATION. THEN PUSH

"UPDATE DATES" BUTTO

YEAR 1958

SEASON SPRING

TRANSFER NO:

0

TRANSFER NAME:

test

CALCULATE EFFECTS

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	81	97	0	0
COLUMN	97	124	0	0

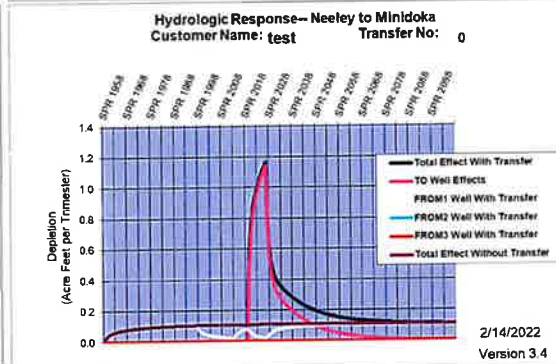
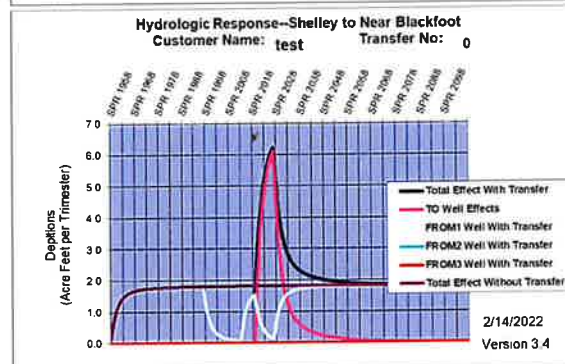
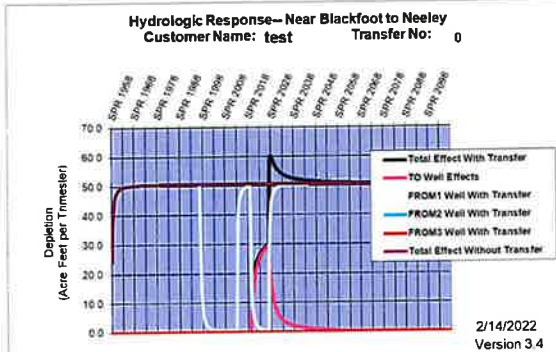
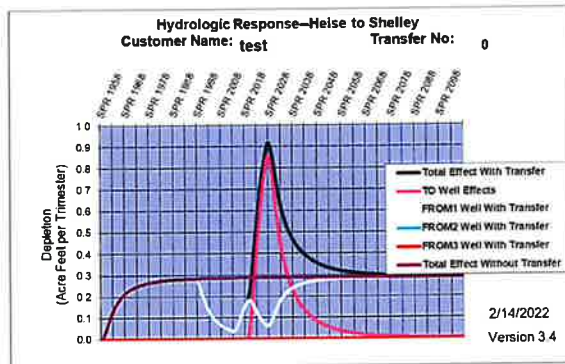
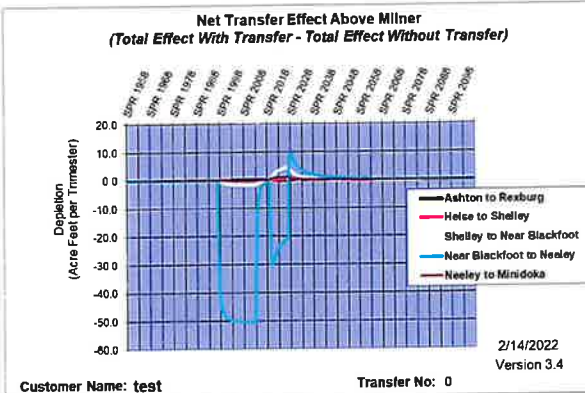
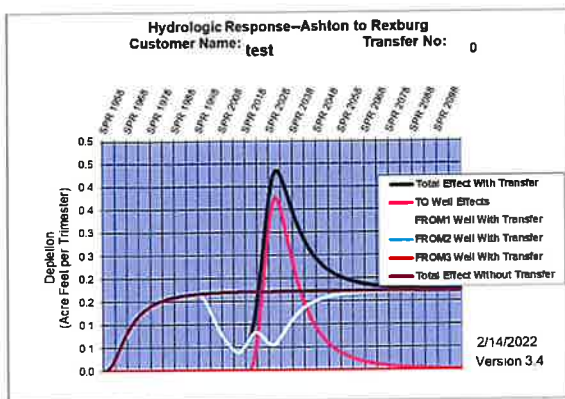
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		With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1958	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SUM 1958	0.00	53.33	53.33	0.00	0.00	0.00	0.00
WIN 1958	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SPR 1959	0.00	53.33	53.33	0.00	0.00	0.00	0.00

WIN 1996	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SPR 1997	0.00	0.00	53.33	0.00	0.00	0.00	0.00
SUM 1997	0.00	0.00	53.33	0.00	0.00	0.00	0.00
WIN 1997	0.00	0.00	53.33	0.00	0.00	0.00	0.00
SPR 1998	0.00	0.00	53.33	0.00	0.00	0.00	0.00

WIN 2012	0.00	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2013	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SUM 2013	0.00	53.33	53.33	0.00	0.00	0.00	0.00
WIN 2013	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SPR 2014	0.00	53.33	53.33	0.00	0.00	0.00	0.00

SUM 2018	0.00	53.33	53.33	0.00	0.00	0.00	0.00
WIN 2018	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SPR 2019	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2019	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2019	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2020	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2020	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2020	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2021	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2021	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2021	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2022	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2022	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2022	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2023	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2023	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2023	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2024	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2024	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2024	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2025	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2025	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2025	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2026	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SUM 2026	53.33	0.00	53.33	0.00	0.00	0.00	0.00
WIN 2026	53.33	0.00	53.33	0.00	0.00	0.00	0.00
SPR 2027	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SUM 2027	0.00	53.33	53.33	0.00	0.00	0.00	0.00

SPR 2106	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SUM 2106	0.00	53.33	53.33	0.00	0.00	0.00	0.00
WIN 2106	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SPR 2107	0.00	53.33	53.33	0.00	0.00	0.00	0.00
SUM 2107	0.00	53.33	53.33	0.00	0.00	0.00	0.00
WIN 2107	0.00	53.33	53.33	0.00	0.00	0.00	0.00



One-Way Analysis of Independent Transfers

New Water Right (GModelo):

WR No.	Div. Rate (CFS)	Con. Vol. (AF)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. (AF/yr)	Model Node
Transfer 1: Proposed Steady State Impacts following Transfer							
28-14283	0.39	160	40	2/28/1958	6534E-1	160	SP082075
28-14283	0.39	160	40	2/28/1958	6534E-1	160	SP083056
Transfer 1: Worst Case Transient State Impacts following Transfer							
28-14283	0.39	160	40	2/28/1958	6534E-1	160	SP082075
28-14283	0.39	160	40	2/28/1958	6534E-1	160	SP083056

Impact by Reach (AF/Trimester)

	Ashton to Rexburg	Heise to Shelley	Shelley to Near Blackfoot	Near Blackfoot to Neeley	Neeley to Minidoka	Dev. Vol. To Buft	Buht to Ksp	Ksp	Ksp to Malad	Malad	Malad to Bancroft
0.17	0.29	1.81	50.63	0.11	0.11	0.09	0.04	0.04	0.04	0.01	0.01
0.17	0.29	1.82	50.65	0.11	0.11	0.09	0.04	0.04	0.04	0.01	0.01
0.17	0.29	1.81	50.63	0.11	0.11	0.06	0.04	0.04	0.04	0.01	0.01
0.43	0.82	5.24	80.11	1.17	0.86	0.70	0.32	0.30	0.34	0.04	0.04

Steady State Analysis

Mitigation Check 1 - >10% of Historical	0.8%	0.5%	0.2%	0.0%	1.8%	4.1%	4.2%	4.2%	4.3%	4.3%	5.2%
Mitigation Check 2 - > 2 AF/yr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total	0.3%	0.5%	3.4%	94.9%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical	151.4%	217.8%	243.8%	18.1%	969.5%	717.5%	715.7%	715.1%	713.5%	710.3%	669.4%
Mitigation Check 2 - > 2.01 AF/yr	0.3	0.6	4.4	9.5	1.1	0.8	0.6	0.3	0.3	0.3	0.0
Mitigation Required?	NO	NO	YES	YES	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.3	0.6	4.4	9.5	1.1	0.8	0.6	0.3	0.3	0.3	0.0

Read Me

Recommended mitigation = 9.5 acre-feet of consumptive use annually.

Based on volumes per year:

- 9.5 acre-feet of consumptive use for mitigation * 1 acre of irrigation / 3 acre-feet of consumptive use = **3.2 acres of irrigation for mitigation**
- (40 acres of irrigation + 3.2 acres of mitigation) * 4 acre-feet / acre = **173 acre-feet to be rented**

RECEIVED

OCT 20 2021

DEPARTMENT OF
WATER RESOURCES

October 15, 2021

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

RE: ESPA -Water Right 29-14263
Water Supply Bank Lease Robert Hart Rental to County Line Farms

Please find enclosed a ESPA analysis for your reviewing of continuing lease-rental application that was mailed separately yesterday.

The modeling has been updated for the current lease and rental applications based on remote sensing crop evapotranspiration data determined using the ET Viewer web application (<https://maps.idwr.idaho.gov/agol/EvapoTranspiration/>). According to the attached ET Viewer web application data, the 5 year consumptive use average at the proposed place of use is approximately 68 acre-ft annually over the 2015-2019 period. ESPA Transfer spreadsheet input and results are attached demonstrating Snake River reach impacts remain below 2 acre-ft per trimester for up to a 5 year continuing lease and rental term. If you have any questions regarding the applications or need any additional information to assist processing, please don't hesitate to contact me.

Thanks,
Jason C. Helms, P.E.

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