

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 614

RECEIVED

MAY 05 2022

DEPARTMENT OF
WATER RESOURCES

This is to certify that:

JIM WILLIAMS
206 S 1300 W
PINGREE, ID 83262-1133

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)
35-7692	4/15/1977	GROUND WATER	0.42	71	18	0.02	4.0
35-2324B	4/14/1953	GROUND WATER	0.45	89	22	0.02	4.0
Combined Rental Totals			0.81	160	40	0.02	4.0

Term of Rental: This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2026. Use of rental water shall be authorized as of either the date this rental agreement takes effect or the first day of the rental season of use, in 2022, whichever occurs last.

Annual Rental Fee:

2022: \$3,200.00 annually
2023 - 2026: \$3,680.00 annually

The full fee for the rental of the above-described right(s) is \$3,200.00 per year for years 2022 - 2022 and \$3,680.00 per year for years 2023 - 2026. The rental fee includes an administrative fee of \$320.00 per year for years 2022 - 2022 and \$368.00 per year for years 2023 - 2026.

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	0.80	160	40	0.02	4.0
Combined Total	0.80	160	40	0.02	4.0

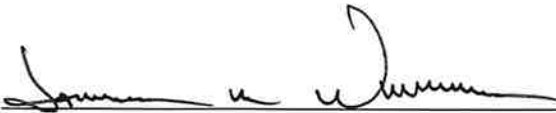
*** The authorized water usage reflects a reduction from the water right elements rented, to account for the standard duty of water for irrigation.**

Detailed water right conditions are attached.

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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

MAY 1 2022

Date

James M Williams

Printed Name

Title

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

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

By 

BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Date 5/6/22

Rental approved by IDWR 

Date 5/6/22

WATER RESOURCES

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 614

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER SWSE Sec. 8, Twp 03S, Rge 34E, BINGHAM County

BENEFICIAL USE
IRRIGATION

DIVERSION RATE
0.80 CFS

VOLUME
160 AF

SEASON OF USE

Water Right No.	From	To
35-2324B	4/1	10/31
35-7692	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	
03S	34E	8													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. Use of water under this rental agreement 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 rental agreement is within State Water District No. 120.
10. This rental agreement 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.

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11. Prior to diversion of water under Rental Agreement 614, the renter shall install and maintain a measuring device and lockable controlling works of a type acceptable to the Department as part of the diverting works.
12. This rental does not grant any right-of-way or easement to use the diversion works or conveyance works of another party.
13. This rental agreement does not authorize the construction of a well.
14. 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.



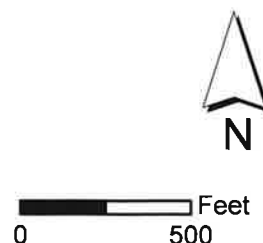
Idaho Water Resource Board
Attachment to Water Supply Bank Rental Agreement No. 614

Effective until December 31, 2026

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 07 2021

DEPARTMENT OF
WATER RESOURCESAPPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANKApplicant Name: Jim Williams

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)

35-2324B

35-7692

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Jim Williams

Mailing Address 206 S 1300 W, Pingree, ID 83262

Street City State Zip Code
Email Address jwfarms@yahoo.com Phone Number 208-604-1218

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 Alan Jackson Professional Title District Manager

Organization Bingham GWD Relationship to Applicant N/A

Mailing Address PO Box 1268, Blackfoot, ID 83221

Email Address alanj@binghamgroundwater.com Phone Number 208-680-9838

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**:

This will be used to irrigate approximately 38 acres of agricultural land that doesn't currently have ground water rights on it. The land will be irrigated from an existing well and through and existing center pivot. The property can be irrigated by a canal using handlines but for potatoes it is preferable to use the center pivot irrigation 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)
0.8 CFS	152 AF	0.8 CFS	152 AF	38 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?	
4/1/2022	Open	☐ 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):

There is an existing well with pipeline to deliver water to a center pivot.

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

POD Description	Water Source	Other Water Rights Diverted from this POD
03S 34E 08 05	GROUND WATER	35-2710, 35-7223

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 38 (number of acres) Duration: Subject to IDWR standard seasons of use
- ☐ Commercial from: _____ (mm/dd) to: _____ (mm/dd)
- ☐ Stockwater from: _____ (mm/dd) to: _____ (mm/dd)
- ☐ Industrial from: _____ (mm/dd) to: _____ (mm/dd)
- ☐ Other: _____ from: _____ (mm/dd) to: _____ (mm/dd)

- J. For irrigation uses, do you propose to divert water at a rate greater than 0.02 cfs/acre? N/A ☐ Yes ☐ No ☒

If yes, justify the rate of flow and attach any supporting documents as **Attachment 3J**. Justification may include information on soil composition, conveyance losses, crop type, irrigation systems, public access areas, etc. A rate of 0.03 cfs/acre is permissible for irrigation of 5 acres or less.

- K. Do you own the land at the proposed rental place of use (POU)? Yes ☒ No ☐

If no, attach documentation from the POU owner/operator confirming your authorization to use the POU and label it **Attachment 3K**.

- L. List all other water rights and sources of water at the rental place of use for the same purpose, including privately owned water rights and water received from a municipal supplier, an irrigation district, a canal company or any other water delivery entity. Explain why additional water is required:

Water is available from the Watson Canal Company however it cannot supply the entire pivot because it spans two separate canal companies.

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)
35-2324B	Irrigation	1.72	344	86		0.4	85	21
35-7692	Irrigation	1.63	272	68		0.4	67	17
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	0.8	152	38
						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:

- B. Have you or do you intend to submit an application for permit or transfer proposing a similar use as this rental? Yes ☐ No ☒
If yes, describe:

- C. Was this rental application submitted in response to a Notice of Violation (NOV) or a pending NOV? Yes ☒ No ☐
If yes, describe the date and location of the NOV.

Feb 1, 2018 - Unauthorized Water Use - E2018-1273

NESE, Section 8, T03S, R34E

- 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

Jim Williams
Printed Name of Applicant

9/22/2021
Date


Signature of Representative

Alan Jackson
Printed Name of Representative

9/22/2021
Date

Mail to:

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

STATE OF IDAHO
WATER RESOURCE BOARD

Water Modeling Requirement Information Sheet

Information on water modeling requirements for rental requests within special administrative areas

Important information on requesting rental water within special administrative areas: Refer to the information below to determine whether the modeling of potential impacts from your rental request is necessary. Use Section 4 of the rental application to identify selected water rights. **If you submit an application to rent water from within a special administrative area and water modeling is required, your rental request will be returned if water modeling is not provided.**

Water modeling may be required when an application to rent water involves one of two scenarios:

Scenario 1: The rental request proposes to divert water from a regulated water source and/or within a special administrative area AND the distance between the rental point(s) of diversion (POD) and the POD(s) for the leased water right(s) is greater than the administratively established, acceptable distance.

Regulated water sources may areas include:

- A. Ground water resources within the modeled area of the Eastern Snake Plain Aquifer (ESPA) and tributary aquifers;
- B. Ground water within Ground Water Management Areas (GWMAs) or Critical Ground Water Areas (CGWAs);
- C. Water resources within other specified administrative areas, as established by the Idaho Water Resource Board (IWRB) or the Idaho Department of Water Resources.

The distance between any rental POD(s) and the POD(s) for a leased water right to be rented is important. On the ESPA, distance is measured in terms of model cells that cover an area of one square mile. Ground water modeling is not required if lease POD(s) and rental POD(s) are located within the same model cell or within adjacent model cells. If the lease and rental PODs are separated by more than one model cell groundwater modeling must be completed using the IDWR ESPA Transfer Tool and modeling results must be submitted with the rental application. ESPA modeling tools can be accessed and freely downloaded from IDWR's website by visiting: www.idwr.idaho.gov/WaterManagement/WaterRights/WaterRightTransfers/resources.htm.

Ground water modeling may be required within GWMAs, CGWAs or other regulated administrative areas. Applicants who desire to rent water within an established GWMA, CGWA or other regulated administrative area should consult IDWR's website before submitting their application to review the current status of administrative orders related to regulated administrative areas. Consult www.idwr.idaho.gov/WaterInformation/GroundWaterManagement/designated_areas.htm for information on GWMAs or CGWAs, visit <https://idwr.maps.arcgis.com/home/> to use mapping tools to find other regulated areas.

Applicants interested in renting water within a GWMA, CGWA or other regulated administrative areas should request water rights that have been leased into the Bank from within the same administrative area. Generally, the Bank will not permit a rental of water within a regulated administrative area if the leased water rights are not located within that same administrative area.

Scenario 2: A rental request proposes to divert water from a different but hydraulically connected water source.

Modeling situations may include:

- A. Rental requests that propose to divert surface water rights via ground water POD(s) (wells); and
- B. Rental requests that propose to divert ground water from one aquifer when the right being rented authorizes the diversion of ground water from a hydraulically connected, tributary aquifer.

Rental requests that propose to divert surface water rights from ground water points of diversion may be considered if ground water modeling establishes that the surface and ground water resources are directly and immediately hydraulically connected. An acceptable hydraulic connection occurs when at least 50 percent of the total depletions from a well are detectable from the original water source within a 24 hour period. The existing (leased) POD and proposed (rental) POD must be proximate such that diversion and use of water from the proposed POD would have substantially the same effect on the hydraulically-connected source as diversion and use of water from the original POD.

Requests to rent ground water across tributary aquifer sources may be considered if ground water modeling is provided to demonstrate that two aquifers are hydraulically connected and the anticipated impacts of diverting ground water from one source through the other is modeled accordingly.

For more information about rental application requirements, contact IDWR at (208) 287-4800.

Attachement 2 - Map



Attachement 3 F

Permission to use point of diversion

As the owner of the well located at 03S 34 E 08 05, I authorize Jim Williams to use the same POD to irrigate 38 acres using the existing mainline and center pivot to apply the water.

A Sandra Twiggs

Name

Sandra Twiggs 10-1-2021

Signature

Date

Attachment 3 H

Cells this color are set up for user entries

UPDATE DATES **RUN MODEL** **GET OUTPUT**

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

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YEAR: 1950

SEASON: SPRING

TRANSFER NAME: Jwilliams

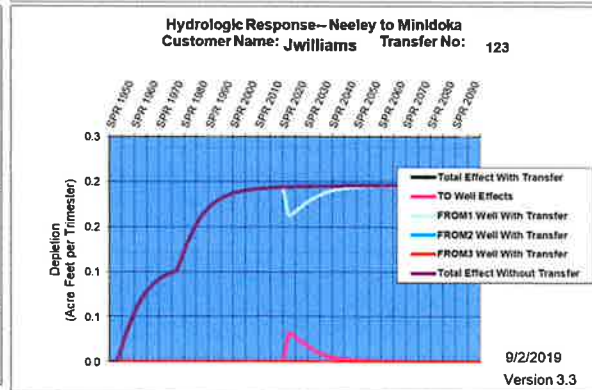
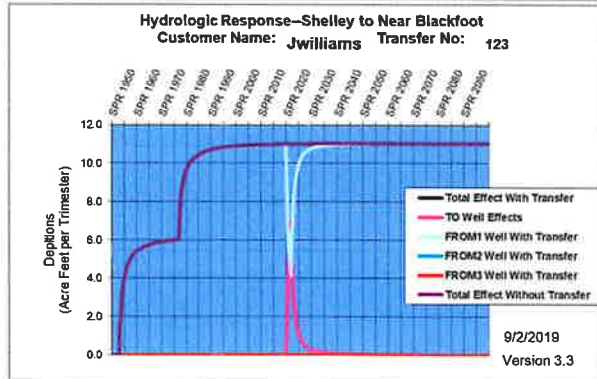
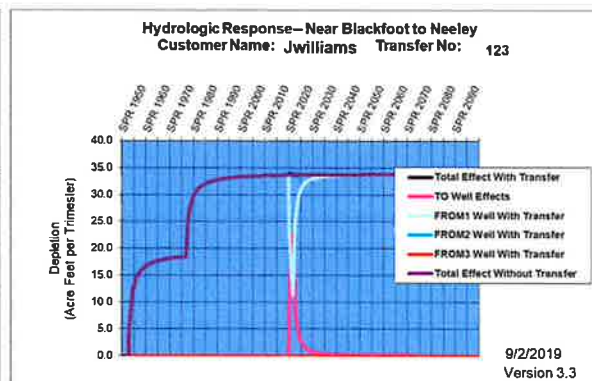
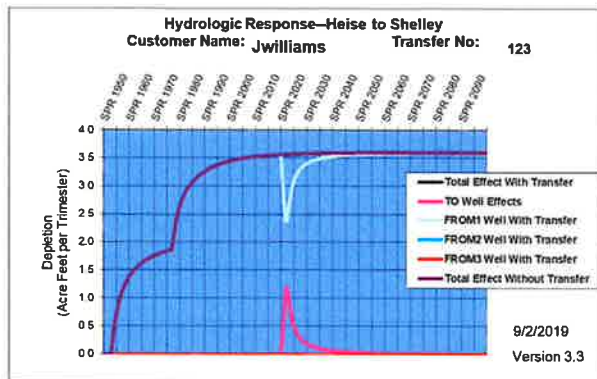
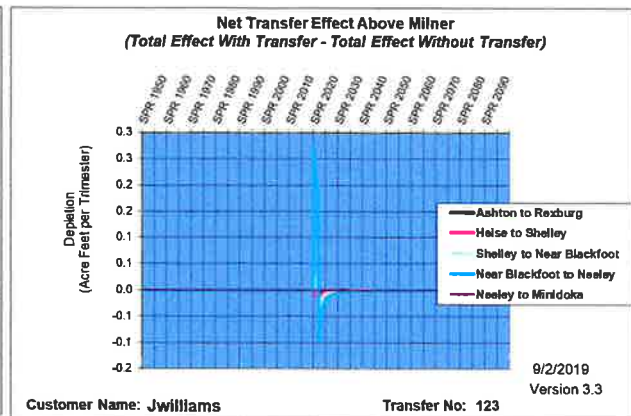
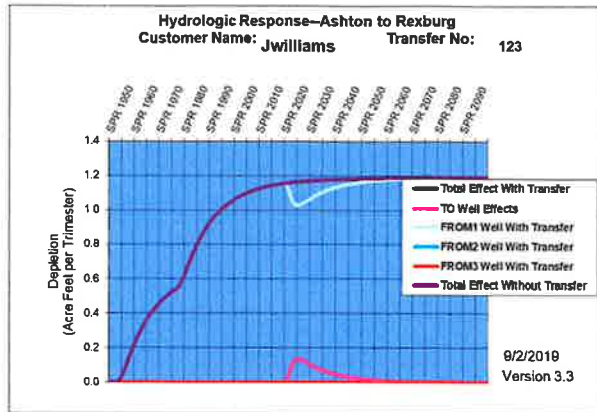
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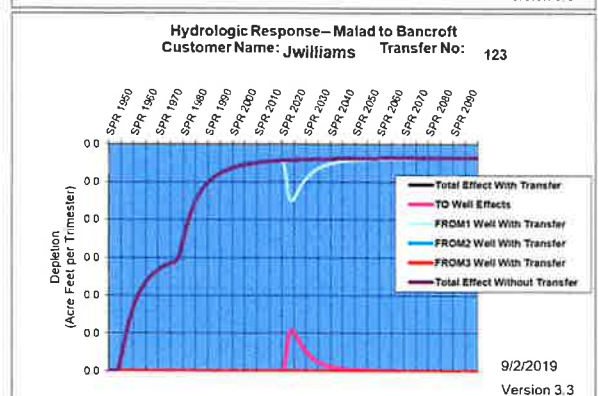
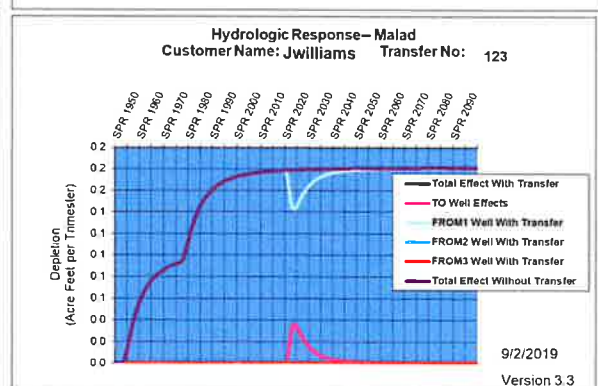
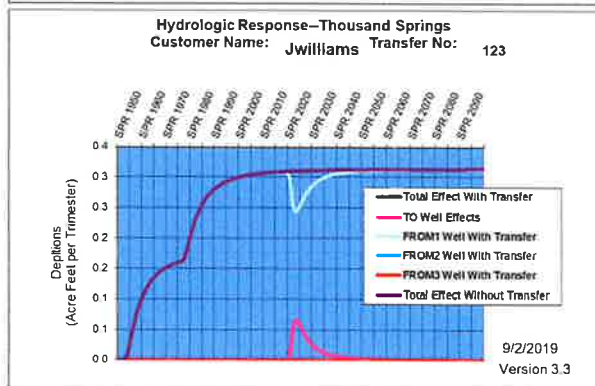
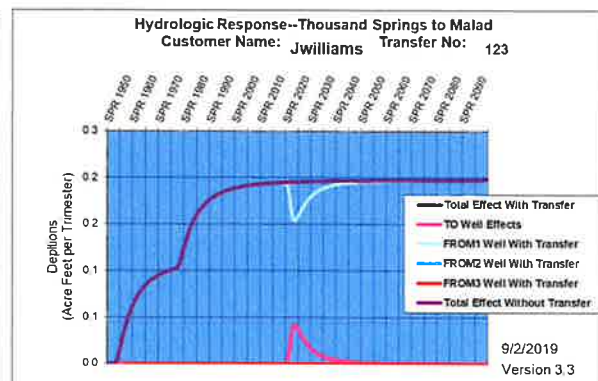
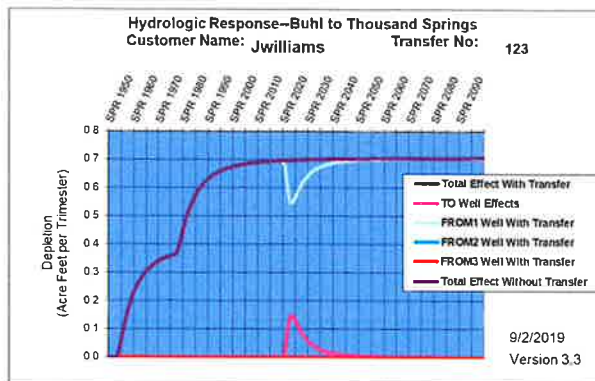
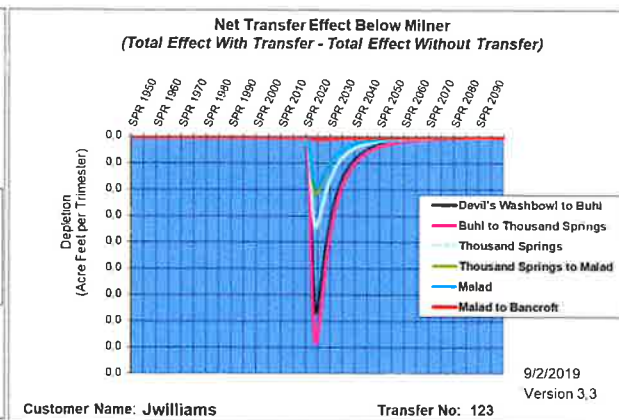
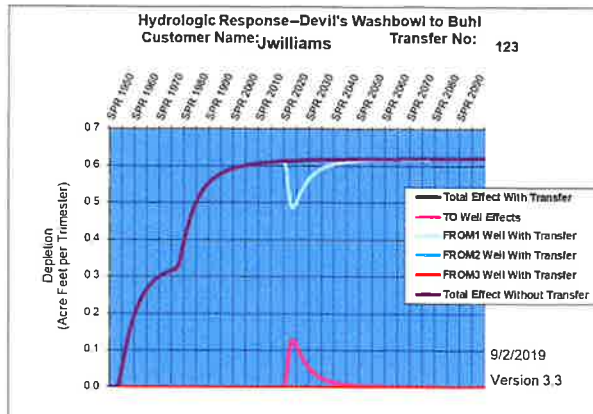
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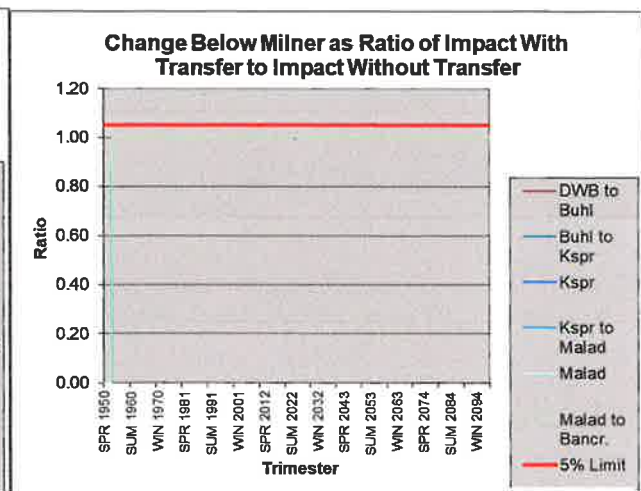
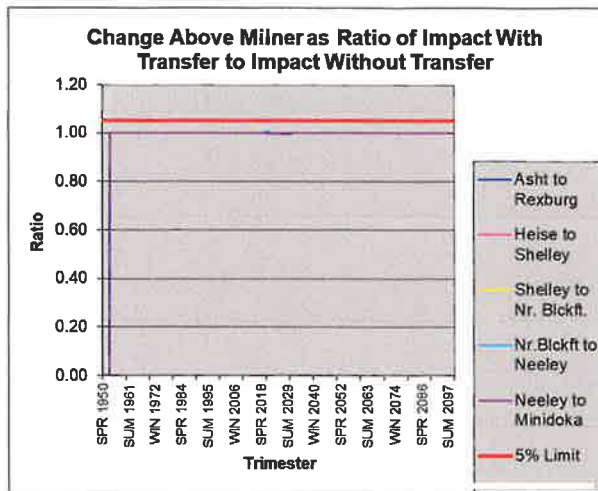
	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	80	74		
COLUMN	129	132		

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
SUM 1950	0	0	0	0	0	0	0
WIN 1950	0	0	0	0	0	0	0
SPR 1951	0	0	0	0	0	0	0
SUM 1951	0	0	0	0	0	0	0
WIN 1951	0	0	0	0	0	0	0
SPR 1952	0	0	0	0	0	0	0
SUM 1952	0	0	0	0	0	0	0
WIN 1952	0	0	0	0	0	0	0
SPR 1953	0	29	29	0	0	0	0
SUM 1953	0	29	29	0	0	0	0
WIN 1953	0	29	29	0	0	0	0
SPR 1954	0	29	29	0	0	0	0
SUM 1954	0	29	29	0	0	0	0
WIN 1954	0	29	29	0	0	0	0
SPR 1955	0	29	29	0	0	0	0
SUM 1955	0	29	29	0	0	0	0
WIN 1955	0	29	29	0	0	0	0
SPR 1956	0	29	29	0	0	0	0
SUM 1956	0	29	29	0	0	0	0
WIN 1956	0	29	29	0	0	0	0
SPR 1957	0	29	29	0	0	0	0
SUM 1957	0	29	29	0	0	0	0
WIN 1957	0	29	29	0	0	0	0
SPR 1958	0	29	29	0	0	0	0
SUM 1958	0	29	29	0	0	0	0

SUM 2015	0	52	52	0	0	0	0
WIN 2015	0	52	52	0	0	0	0
SPR 2016	0	52	52	0	0	0	0
SUM 2016	0	52	52	0	0	0	0
WIN 2016	0	52	52	0	0	0	0
SPR 2017	0	52	52	0	0	0	0
SUM 2017	0	52	52	0	0	0	0
WIN 2017	0	52	52	0	0	0	0
SPR 2018	0	52	52	0	0	0	0
SUM 2018	0	52	52	0	0	0	0
WIN 2018	0	52	52	0	0	0	0
SPR 2019	0	52	52	0	0	0	0
SUM 2019	0	52	52	0	0	0	0
WIN 2019	0	52	52	0	0	0	0
SPR 2020	52	0	52	0	0	0	0
SUM 2020	52	0	52	0	0	0	0
WIN 2020	52	0	52	0	0	0	0
SPR 2021	52	0	52	0	0	0	0
SUM 2021	52	0	52	0	0	0	0
WIN 2021	52	0	52	0	0	0	0
SPR 2022	0	52	52	0	0	0	0
SUM 2022	0	52	52	0	0	0	0
WIN 2022	0	52	52	0	0	0	0
SPR 2023	0	52	52	0	0	0	0
SUM 2023	0	52	52	0	0	0	0
WIN 2023	0	52	52	0	0	0	0
SPR 2024	0	52	52	0	0	0	0
SUM 2024	0	52	52	0	0	0	0
WIN 2024	0	52	52	0	0	0	0
SPR 2025	0	52	52	0	0	0	0
SUM 2025	0	52	52	0	0	0	0
WIN 2025	0	52	52	0	0	0	0
SPR 2026	0	52	52	0	0	0	0
SUM 2026	0	52	52	0	0	0	0
WIN 2026	0	52	52	0	0	0	0
SPR 2027	0	52	52	0	0	0	0
SUM 2027	0	52	52	0	0	0	0
WIN 2027	0	52	52	0	0	0	0







One-Way Analysis of Independent Transfers

New Water Right (GModel):

WR No	Div. Rate (CFS)	Con. Vol. (AF/A)	No. of Ir. Acres	Priority Date	POD Location	Dedicated Vol. AF/A/ AFT	Model Node
Transfer 1: Proposed Steady State Impacts following Transfer							
777	777	275.6	66.9	1/1/1990	8529E-3	275.6	91.9
777	777	275.6	66.9	1/1/1990	8529E-3	275.6	91.9
Transfer 1: Worst Case Transient State Impacts following Transfer							
777	777	275.6	66.9	1/1/1990	8529E-3	275.6	91.9
777	777	275.6	66.9	1/1/1990	8529E-3	275.6	91.9

Impact by Reach (AF/Trimester)

Asht to Rexburg	Heise to Shelley	Shelley to Nr. Bickft.	Nr. Bickft to Neeley	Neeley to Minidoka	DWB to Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancr.
1.19	3.60	11.05	33.77	0.20	0.62	0.71	0.31	0.20	0.18	0.01
1.19	3.60	11.05	33.77	0.20	0.62	0.71	0.31	0.20	0.18	0.01
1.19	3.60	11.05	33.77	0.20	0.62	0.71	0.31	0.20	0.18	0.01

Steady State Analysis

Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2 - > 2 AF/T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total	2.3%	7.0%	21.3%	65.1%	0.4%	1.2%	1.4%	0.6%	0.4%	0.3%
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2 - > 2.01 AF/T	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0

Read Me



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

May 6, 2022

JIM WILLIAMS
206 S 1300 W
PINGREE, ID 83262-1133

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 35-7692 & 35-2324B AGREEMENT 614**

Dear Renter:

Please find enclosed a receipt in the amount of **\$3,200.00** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 160 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 \$2,888.00 of the rental fee will be paid to the lessor(s) and 10% or \$320.00 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. C112702
Rental Agreement (copy)

c: Sascha Marston – Fiscal
IDWR Eastern Regional Office
Alan Jackson
Water District 120
Bingham Ground Water District



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

April 19, 2022

JIM WILLIAMS
206 S 1300 W
PINGREE, ID 83262-1133

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 35-7692 & 35-2324B AGREEMENT 614**

*****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 \$3,200.00 per year was calculated based on the current rental rate of \$20.00 per acre-foot times a diversion volume of 160 acre-feet.

Please send a check for \$3,200.00 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 \$2,880.00 of the rental fee will be paid to the lessor(s) and 10% or \$320.00 will be retained by the Department to offset administrative costs for **2022**.

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
Alan Jackson

Calculations for Williams Rental Contract 614

Water Rights					Requested
Priority	WRs	CFS	AF	Acres	AC
1953	35-2324B	1.72	-	86	40
1977	35-7692	1.63	-	68	
	<i>summed</i>	3.35	-	154	
CUL:		3.12	616	154	

Math for Contract			
WRs	<u>indiv ac</u>	<u>rate for 40ac</u>	<u>vol for 40ac</u>
35-2324B	$(86/154) \times 40$	$(1.74/86) \times \text{indiv ac}$	$(616/154) \times \text{indiv ac}$
35-7692	$(68/154) \times 40$	$(1.63/68) \times \text{indiv ac}$	$(616/154) \times \text{indiv ac}$
Combined	40	$(3.12/154) \times 40$	$(616/154) \times 40$
Rental Total:			

Portions Rented			
WRs	Acres	Rate (cfs)	Vol (af)
35-2324B	22	0.45	89
35-7692	18	0.42	71
<i>summed</i>	<i>40</i>	<i>0.87</i>	<i>160</i>
Combined	40	0.81	160
Rental Total			

Novak, Shilynn

From: Novak, Shilynn
Sent: Friday, March 25, 2022 9:38 AM
To: Cefalo, James; Jordan, Blake
Cc: Bank
Subject: Comment Request - WSB Rental App 2161
Attachments: move_map.pdf; etran input & results.docx; . rental review.docx

Good morning,

The Water Supply Bank received an application to rent water rights 35-2324B and 35-7692 from the Water Supply Bank. Attached is a copy of the review memo, map, and etran info for your review. Please provide any comments or concerns you have within the next 7 days. If no comments are received in the next 7 days, I will assume there are no issues with this rental and proceed with processing.

Sincerely,

Shilynn Novak

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

MEMORANDUM

To: Water Rights 35-2324B and 35-7692
From: Shilynn Novak
Date: March 21, 2022
Re: Review & Analysis of Application to Rent Water from the State Water Supply Bank

PURPOSE/NARRATIVE: Rental Application 2161 was received October 7, 2021 to rent water for irrigation. This application is a repeat from 2020 which requested the same water rights for the same irrigated acres.

The place of use received an NOV from the Department in February 2018 (E2018-1273). The NOV was for 40 acres that were not covered by any water rights which prompted the WSB rental application.

The application proposes to use 35-2324B and 35-7692 to irrigate 38 acres. Some surface water is available through Watson Canal Company but using the existing pivot is preferred for the crop. Renting enough water for 40 acres is recommended to cover the NOV acres.

AUTHORITY TO FILE: There are no concerns about the authority to file at this time.

This rental application is for Jim Williams and was submitted by Alan Jackson, District Manager of the Bingham Ground Water District. According to the Bingham County Assessor's website, Mr. Williams is listed as the landowner for the proposed irrigation. The proposed POD is located on land not owned by Mr. Williams. Permission to use point of diversion accompanied the rental application and was signed by Sandra Twiggs. The POD location is listed by the county assessors as land owned by Twiggs Farms and Sandra Twiggs is a signing authority. Documented consent to use the POD was provided with the application.

WATER RIGHT VALIDITY: The requested water rights are valid and awaiting approval for Lease Contract 1514. Upon approval, the rights will be available for rental through to 2026 and will meet the requested 5 years on this rental application.

The proposed irrigation POU is for $\frac{1}{4}$ of a pivot. This pivot has an extending arm which irrigates more than a traditional circle. Aerial imagery shows that 40 acres of irrigation occurs each season so it is recommended that the rental be increased from 38 acres to 40 acres to address NOV recognized acres.

WMIS 500440 is for water rights 35-2324B and 35-7692 and recorded water use should be available in WMIS.

INJURY TO OTHER WATER RIGHTS: ESPA modeling was provided by the applicant and was reviewed. The modeling that was submitted was for two years (2020 to 2021) and used the headgate not the consumptive use volume. 39 acres was modeled (although 38 acres were requested) and the modeler used $39 \text{ acres} \times 4 \frac{\text{af}}{\text{ac}} = 156 \text{ af} \div 3 \text{ trimesters} = 52 \frac{\text{af}}{\text{trimester}}$. The following was used during verification: $40 \text{ acres} \times 3 \frac{\text{af}}{\text{ac}} = 120 \text{ af} \div 3 \text{ trimesters} = 40 \frac{\text{af}}{\text{trimester}}$ for 2020 through 2026. The previous rental dates were included because it was for the same water rights for the same place of use for the same use. It was determined that mitigation is not required.

The proposed POD will be a shared POD with water rights 35-7223 and 35-2710 and a permission to use point of diversion accompanied the rental application. This was the same well used in previous rental agreement 371 and there are no concerns about the shared POD. There are no overlapping water rights in the proposed area.

ENLARGEMENT OF USE: The proposed POD is shared with water rights 35-2710 and 35-7223 and is WMIS 500897 which has annual reporting. There is no POU overlap at the proposed site of irrigation.

LOCAL PUBLIC INTEREST: This rental is in response to an NOV and an approved rental will cover the acres in the NOV. There are no other NOV's or documented concerns made by the public in response to the 2019-2021 rental with the same water rights for the same rental POU. 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 watermaster for WD120 and IDWR Eastern Region comments is requested and the file will include any comments.

ETRAN Model Input and Results

ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON		TRANSFER NO: Rental App 2161	CALCULATE EFFECTS	
YEAR	1950	TRANSFER NAME: Williams, Jim		
SEASON	SPRING			

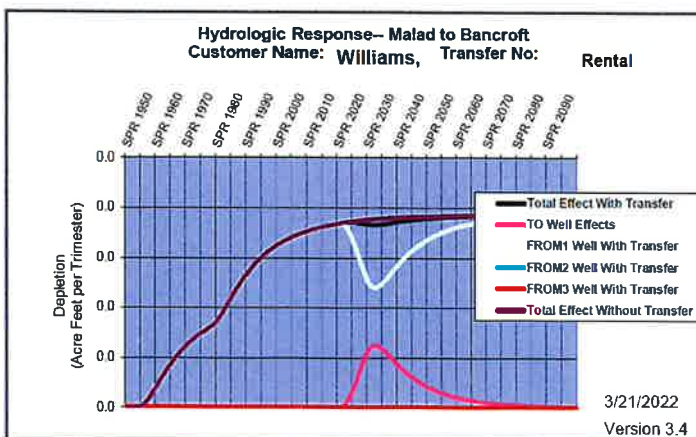
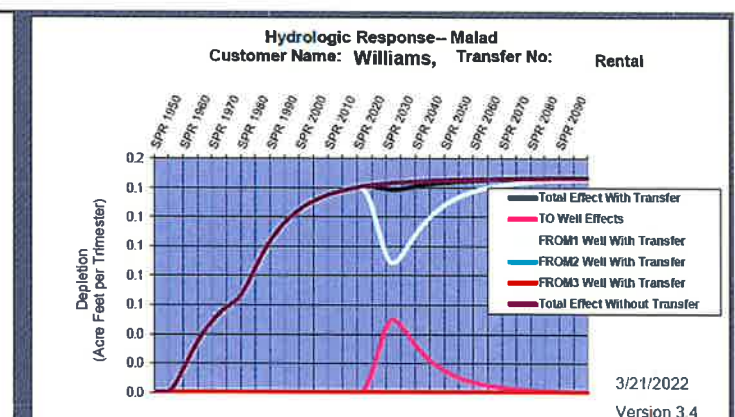
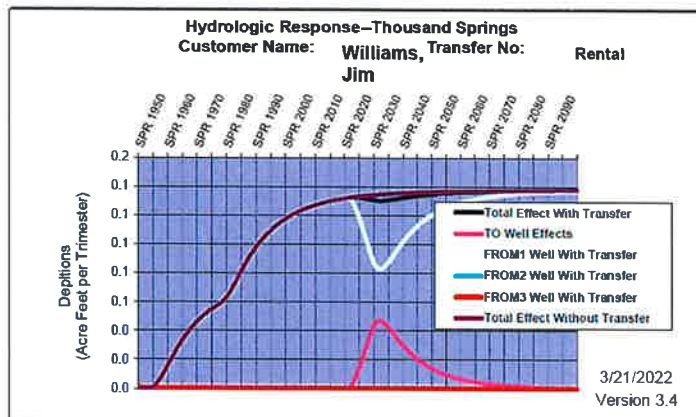
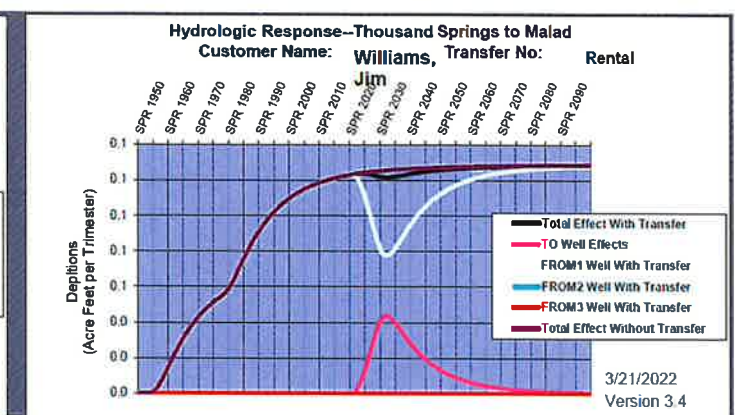
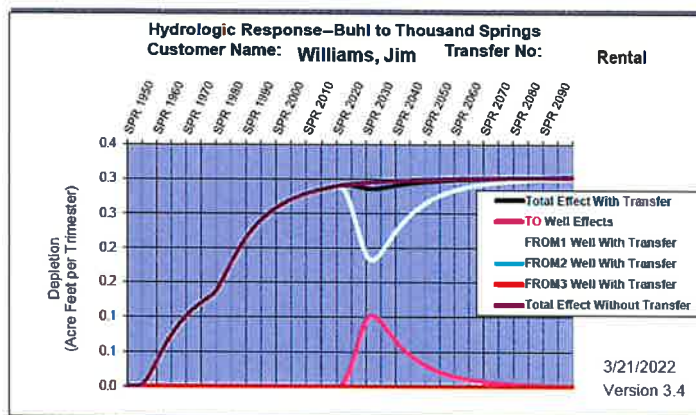
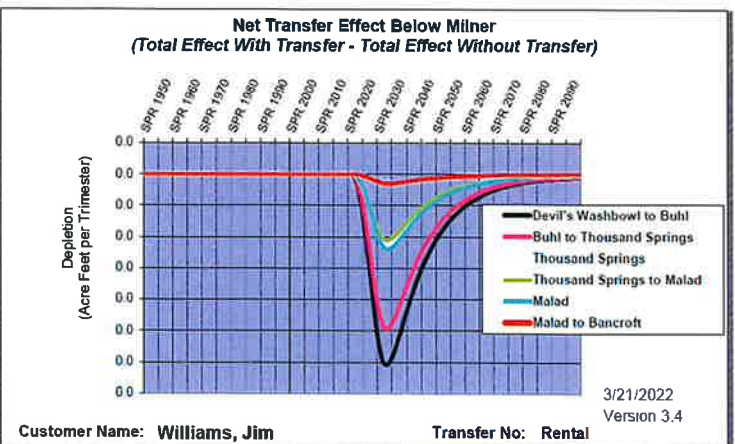
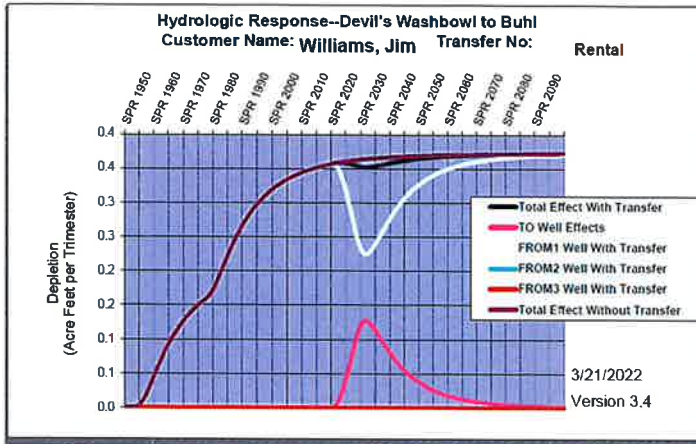
ENTER CELL LOCATIONS:				
	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	80	74	0	0
COLUMN	129	132	0	0

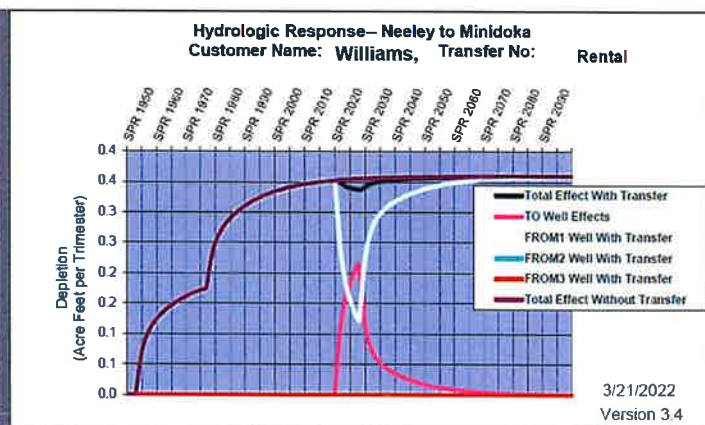
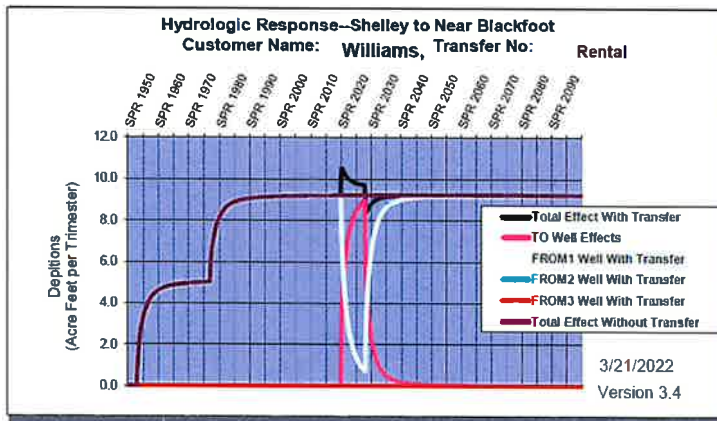
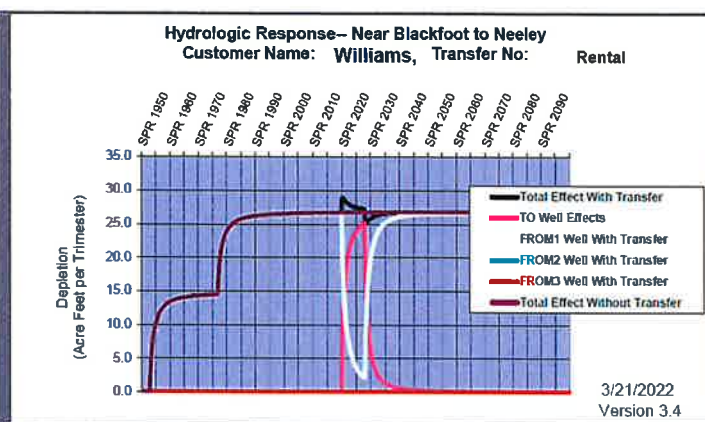
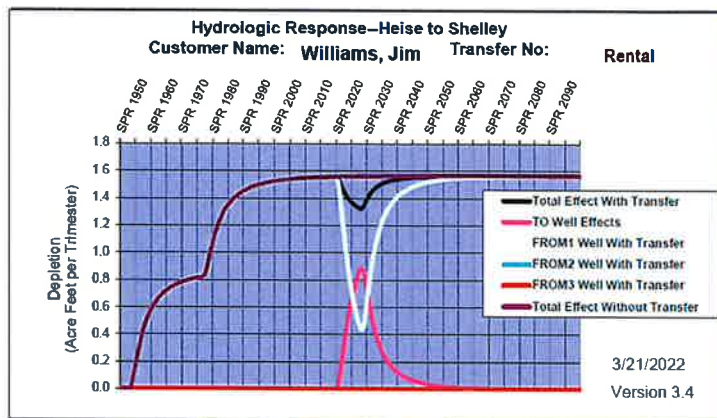
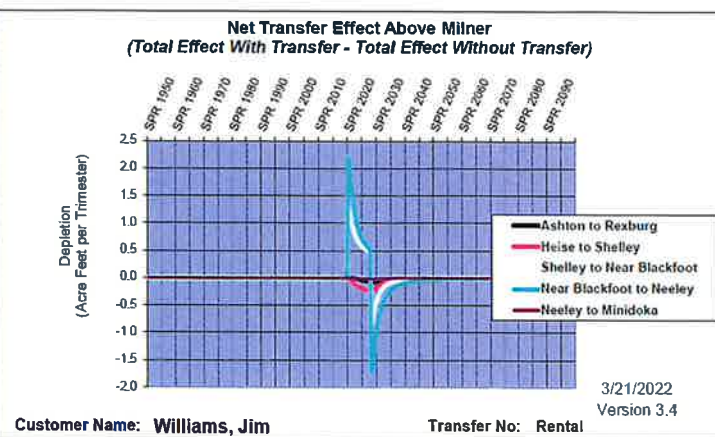
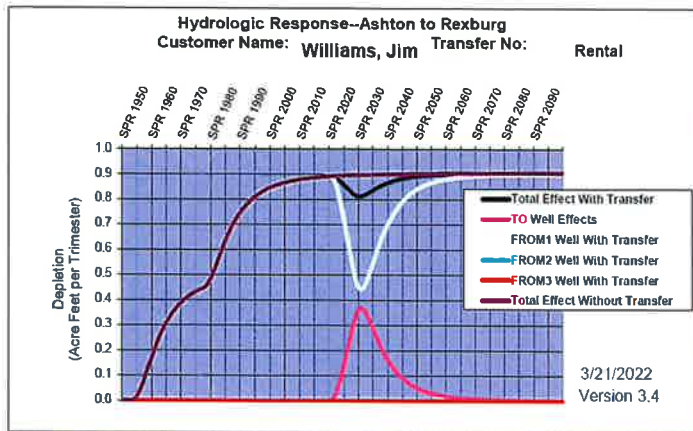
TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1950	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUM 1950	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIN 1950	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPR 1951	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SUM 1951	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WIN 1951	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SPR 1952	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 SPR 1975	0.00	22.00	22.00	0.00	0.00	0.00	0.00
7 SUM 1975	0.00	22.00	22.00	0.00	0.00	0.00	0.00
3 WIN 1975	0.00	22.00	22.00	0.00	0.00	0.00	0.00
3 SPR 1976	0.00	22.00	22.00	0.00	0.00	0.00	0.00
2 SUM 1976	0.00	22.00	22.00	0.00	0.00	0.00	0.00
1 WIN 1976	0.00	22.00	22.00	0.00	0.00	0.00	0.00
2 SPR 1977	0.00	40.00	40.00	0.00	0.00	0.00	0.00
3 SUM 1977	0.00	40.00	40.00	0.00	0.00	0.00	0.00
4 WIN 1977	0.00	40.00	40.00	0.00	0.00	0.00	0.00
5 SPR 1978	0.00	40.00	40.00	0.00	0.00	0.00	0.00
3 SUM 1978	0.00	40.00	40.00	0.00	0.00	0.00	0.00
7 WIN 1978	0.00	40.00	40.00	0.00	0.00	0.00	0.00
3 SPR 1979	0.00	40.00	40.00	0.00	0.00	0.00	0.00
3 SUM 1979	0.00	40.00	40.00	0.00	0.00	0.00	0.00
1 WIN 1979	0.00	40.00	40.00	0.00	0.00	0.00	0.00
SPR 1980	0.00	40.00	40.00	0.00	0.00	0.00	0.00

4	WIN 2017	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
5	SPR 2018	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
6	SUM 2018	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
7	WIN 2018	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
8	SPR 2019	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
9	SUM 2019	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
0	WIN 2019	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
1	SPR 2020	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
2	SUM 2020	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
3	WIN 2020	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
4	SPR 2021	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
5	SUM 2021	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
6	WIN 2021	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
7	SPR 2022	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
8	SUM 2022	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
9	WIN 2022	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
0	SPR 2023	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
1	SUM 2023	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
2	WIN 2023	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
3	SPR 2024	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
4	SUM 2024	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
5	WIN 2024	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
6	SPR 2025	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
7	SUM 2025	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
8	WIN 2025	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
9	SPR 2026	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
0	SUM 2026	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
1	WIN 2026	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
2	SPR 2027	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
3	SUM 2027	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
4	WIN 2027	40.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00
5	SPR 2028	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
6	SUM 2028	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
7	WIN 2028	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
8	SPR 2029	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
9	SUM 2029	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00
0	WIN 2029	0.00	40.00	40.00	0.00	0.00	0.00	0.00	0.00

Impact by Reach (AF/Trimester)											
	Ashton to Rexburg	Heise to Shelley	Shelley to Nr Bickft	Nr Bickft To Neeley	Neeley to Minidoka	Dev. Wbl. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
Pre-SS	0.91	1.57	9.24	26.79	0.36	0.37	0.30	0.14	0.13	0.15	0.02
Post-SS	0.91	1.57	9.24	26.79	0.36	0.37	0.30	0.14	0.13	0.15	0.02
Pre-YS	0.91	1.57	9.24	26.79	0.36	0.37	0.30	0.14	0.13	0.15	0.02
Post-YS	0.91	1.57	10.55	28.93	0.36	0.37	0.30	0.14	0.13	0.15	0.02

Steady State Analysis	Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%
	Mitigation Check 2 - > 2 AF/T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Mitigation Check 3 - >10% of Total	2.3%	3.9%	23.1%	67.0%	0.9%	0.9%	0.8%	0.3%	0.3%	0.4%	0.0%	0.0%
	Mitigation Required?	NO	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	0.0
Transient State Analysis	Mitigation Check 1 - >10% of Historical	0.0%	0.0%	14.1%	8.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%
	Mitigation Check 2 - > 2.01 AF/T	0.0	0.0	1.3	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
	Mitigation Vol. Req'd (ac-ft)	0.0	0.0	1.3	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0





Lease and Rental Map

Lease Contract 1514; Rental App 2161

