

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 515

RECEIVED

APR 20 2021

DEPT OF WATER RESOURCES

This is to certify that:

SPENCER HILDRETH
4073 N LOWER RD
POCATELLO, ID 83204-7112

SUPPORT DATA
IN FILE # 35-13340

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)
35-13340	11/13/1972	GROUND WATER	0.15	28.4	7.1	0.02	4.0
35-13362	11/13/1972	GROUND WATER	0.016	3.7	0.9	0.02	3.9
Combined Rental Totals			0.15	32.1	8.0	0.02	4.0

Term of Rental: This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2023. Use of rental water shall be authorized as of either the date this rental agreement takes effect or the first day of the rental season of use, in 2021, whichever occurs last.

Annual Rental Fee:

2021 - 2022: \$642.00 annually
2023: \$738.30 annually

The full fee for the rental of the above-described right(s) is \$642.00 per year for years 2021 - 2022 and \$738.30 for 2023. The rental fee includes an administrative fee of \$64.20 per year for years 2021 - 2022 and \$73.83 for 2023.

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	0.15	32.1	8.0	0.02	4.0
Combined Total	0.15	32.1	8.0	0.02	4.0

** The authorized water usage reflects a reduction from the water right elements rented, to account for combined limits*

Detailed water right conditions are attached.

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WATER RESOURCES

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:

Spencer Hildreth
Signature of Renter

4-15-2021
Date

Spencer Hildreth
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
BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Date 4/21/21

Rental approved by IDWR Phum

Date 4/21/21

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 515

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER NWNE Sec. 17, Twp 07S, Rge 35E, BANNOCK County

BENEFICIAL USE
IRRIGATION

DIVERSION RATE
0.15 CFS

VOLUME
32.1 AF

SEASON OF USE

From To
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	
07S	35E	17	1.2	6.8															8

Total Acres: 8

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. Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer.
10. This water right is subordinate to all water rights with a priority date earlier than April 12, 1994, that are not decreed as enlargements pursuant to section 42-1426, Idaho code. As between water rights decreed as enlargements pursuant to section 42-1426, Idaho code, the earlier priority right is the superior right.
11. All water rights within Basin 35 are from connected sources of water in the Snake River Basin and shall be administered conjunctively.

STATE OF IDAHO
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WATER SUPPLY BANK RENTAL AGREEMENT No. 515

12. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
13. Use of water under this 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 water right is within State Water District No. 29D.

Idaho Water Resource Board

Attachment to Water Supply Bank Rental Agreement No. 515

Effective until December 31, 2023

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



0 300 600 Feet

STATE OF IDAHO
WATER RESOURCE BOARDAPPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANKRECEIVED
MAR 08 2021
DEPT OF WATER RESOURCESApplicant Name: SPENCER HILDRETH

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)

35-13340 COMBINED

35-13362

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant SPENCER HILDRETH

Mailing Address <u>4073 N LOWER RD</u>	POCATELLO	ID	83204
Street	City	State	Zip Code
Email Address <u>PAULH@PARLEGEMS.COM</u>	Phone Number <u>(208) 241-0757</u>		

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 _____	Professional Title _____
Organization _____	Relationship to Applicant _____
Mailing Address _____	
Email Address _____	Phone Number _____

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:

Water is needed to irrigate 8 acres of pasture land. With a proposed flow rate of 0.02CFS/AC totaling 0.16 CFS using no more than 4AF/AC totaling 32.0 AF. The indicated acres are being moved to cover an area that was being irrigated without a water right through transfer 84665.

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)
0.16 CFS	32.0 AF	0.1 CFS	17.6 AF	8 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?	
04/01/2021	~~04/01/2021~~ 08-01-2021	☐ 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.

Attachment 2: Overview map listing proposed point(s) of diversion, place(s) of use, and water diversion and distribution systems proposed to be used



Legend



Water Right POD



QQ



Parcels



WSB_rental_POD



WSB_rental_POU

**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):

WATER WILL BE PUMPED FROM AN EXISTING WELL, FROM GROUNDWATER THROUGH EXISTING PIPE
AND THE PASTURE WILL BE IRRIGATED USING K-LINE PODS.

- 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
T07S R35E S17 NWNE	GROUNDWATER	29-2285, 29-14359

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

- J. For irrigation uses, do you propose to divert water at a rate greater than 0.02 cfs/acre? N/A ☐ Yes ☐ No ☒
If yes, justify the rate of flow and attach any supporting documents as Attachment 3J. Justification may include information on soil composition, conveyance losses, crop type, irrigation systems, public access areas, etc. A rate of 0.03 cfs/acre is permissible for irrigation of 5 acres or less.

- K. Do you own the land at the proposed rental place of use (POU)? Yes ☒ No ☐
If no, attach documentation from the POU owner/operator confirming your authorization to use the POU and label it Attachment 3K.

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

NO EXISTING WATER RIGHTS ON THE PROPOSED PLACE OF USE, WITHOUT ADDITIONAL WATER THE
ACRES WILL BE DRY.

**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)
35-13340	IRRIGATION	0.47	88.8	22.2				
35-13362	IRRIGATION	0.05	11.2	2.8				
COMBINED	-	0.52	100.0	25.0		0.16	32	8
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	0.1664	32	8
						CFS	AF	AC

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

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

N/A

C. Does your rental request propose to change the nature of use for any water right(s) being rented?

Yes ☐ No ☒

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

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

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

- 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.

A CEASE AND DESIST WAS RECEIVED E2020-1648, FOR A PARCEL ACROSS THE STREET, WATER IS
BEING MOVED OFF OF THE PROPOSED RENTAL POU (SEE TRANSFER 84665).

- 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

SPENCER HILDRETH
Printed Name of Applicant

3-4-2021
Date

Signature of Representative

Printed Name of Representative

Date

Mail to:

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

**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.

ENHANCED GROUND-WATER RIGHTS TRANSFER SPREADSHEET

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

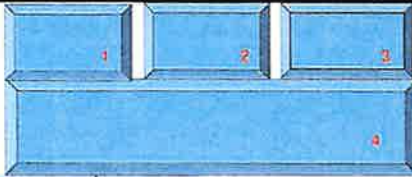
IDAHO DEPARTMENT OF WATER RESOURCES

Cells this color are set up for user entries

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

YEAR 1972 TRANSFER NAME: HILDRETH

SEASON W/Fall



ENTER CELL LOCATIONS:

TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL
104	81	0	0
COLUMN			
121	135	0	0

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use A/TRIMESTER	With Transfer A/TRIMESTER	Without Transfer A/TRIMESTER	With Transfer A/TRIMESTER	Without Transfer A/TRIMESTER	With Transfer A/TRIMESTER	Without Transfer A/TRIMESTER
WIN 1972	0	33	33	0	0	0	0
SPR 1973	0	33	33	0	0	0	0
SUM 1973	0	33	33	0	0	0	0
WIN 1973	0	33	33	0	0	0	0
SPR 1974	0	33	33	0	0	0	0
SUM 1974	0	33	33	0	0	0	0
WIN 1974	0	33	33	0	0	0	0
SPR 1975	0	33	33	0	0	0	0
SUM 1975	0	33	33	0	0	0	0
WIN 1975	0	33	33	0	0	0	0
SPR 1976	0	33	33	0	0	0	0
SUM 1976	0	33	33	0	0	0	0
WIN 1976	0	33	33	0	0	0	0
SPR 1977	0	33	33	0	0	0	0
SUM 1977	0	33	33	0	0	0	0
WIN 1977	0	33	33	0	0	0	0
SPR 1978	0	33	33	0	0	0	0
SUM 1978	0	33	33	0	0	0	0
WIN 1978	0	33	33	0	0	0	0
SPR 1979	0	33	33	0	0	0	0
SUM 1979	0	33	33	0	0	0	0
WIN 1979	0	33	33	0	0	0	0
SPR 1980	0	33	33	0	0	0	0
SUM 1980	0	33	33	0	0	0	0
WIN 1980	0	33	33	0	0	0	0
SPR 1981	0	33	33	0	0	0	0
SUM 1981	0	33	33	0	0	0	0
WIN 1981	0	33	33	0	0	0	0
SPR 1982	0	33	33	0	0	0	0
SUM 1982	0	33	33	0	0	0	0
WIN 1982	0	33	33	0	0	0	0
SPR 1983	0	33	33	0	0	0	0
SUM 1983	0	33	33	0	0	0	0
WIN 1983	0	33	33	0	0	0	0
SPR 1984	0	33	33	0	0	0	0
SUM 1984	0	33	33	0	0	0	0
WIN 1984	0	33	33	0	0	0	0
SPR 1985	0	33	33	0	0	0	0
SUM 1985	0	33	33	0	0	0	0
WIN 1985	0	33	33	0	0	0	0
SPR 1986	0	33	33	0	0	0	0
SUM 1986	0	33	33	0	0	0	0
WIN 1986	0	33	33	0	0	0	0
SPR 1987	0	33	33	0	0	0	0
SUM 1987	0	33	33	0	0	0	0
WIN 1987	0	33	33	0	0	0	0
SPR 1988	0	33	33	0	0	0	0
SUM 1988	0	33	33	0	0	0	0
WIN 1988	0	33	33	0	0	0	0
SPR 1989	0	33	33	0	0	0	0
SUM 1989	0	33	33	0	0	0	0
WIN 1989	0	33	33	0	0	0	0
SPR 1990	0	33	33	0	0	0	0
SUM 1990	0	33	33	0	0	0	0
WIN 1990	0	33	33	0	0	0	0
SPR 1991	0	33	33	0	0	0	0
SUM 1991	0	33	33	0	0	0	0
WIN 1991	0	33	33	0	0	0	0
SPR 1992	0	33	33	0	0	0	0
SUM 1992	0	33	33	0	0	0	0
WIN 1992	0	33	33	0	0	0	0
SPR 1993	0	33	33	0	0	0	0
SUM 1993	0	33	33	0	0	0	0
WIN 1993	0	33	33	0	0	0	0
SPR 1994	0	33	33	0	0	0	0

Entering Dates

Enter the starting year and season for your simulation. The starting date represents the beginning of the analysis period. (Spring is Mar, Apr, May and Jun. Summer is Jul, Aug, Sep and Oct. Winter is Nov, Dec, Jan and Feb.) Once you have entered the starting date, push the "UPDATE DATE" Button. The date only needs to be updated once, unless the desired timeframe of the simulation is changed. Modifying the date does not automatically adjust the location of the rates entered in the table.

Entering Well Locations

Enter the row and column location for the "TO" well in spreadsheet cell B15 and B16, respectively. Enter the row and column location for the "FROM1" well in spreadsheet cell C15 and C16, respectively. Enter the row and column location for the "FROM2" well in spreadsheet cell D15 and D16, respectively. Enter the row and column location for the "FROM3" well in spreadsheet cell E15 and E16, respectively. If the "FROM2" well is not to be modeled, the entered row and column should be 0 or blank. If the "FROM3" well is not to be modeled, the entered row and column should be 0 (zero). The "FROM3" well cannot be used if the "FROM2" well is not being used.

Running the Model

Once the model cells have been specified for the "FROM" and "TO" wells, push the "RUN MODEL" button to generate the response functions. The model only needs to be re-run if the locations of the "FROM" and "TO" wells are changed.

Getting the Model Output

Once the model has been run, push the "GET OUTPUT" button to retrieve the model output. This prepares the model output for use for calculating effects.

Entering water use data

All water use should be entered in units of acre-feet per four month period. See the user's manual for instructions on multiple water rights with different priority dates and/or different wells.

Entering "TO" Well Projected Water Use

Enter the projected water use for the "TO" Well in Column B. "TO" Well water use should start in the trimester (4-month period) in which the transfer will be effective.

Entering "FROM" Well With Transfer Use

Enter the "With Transfer" water use for the first "FROM" Well in Column C, for the second "FROM" well in Column E, and for the third "FROM" Well in Column G. "With Transfer" water use should reflect historical and projected water use for this well and should cease or be reduced at the time of the water right transfer.

Entering "FROM" Well Without Transfer Use

The "Without Transfer" Use for the "FROM" wells should include historical and projected use for each well. The projected use should reflect expected pumpage from that well if the transfer were not to take effect. Enter the "Without Transfer" water use for the first "FROM" Well in Column D, for the second "FROM" well in Column F, and for the third "FROM" well in Column H. Prior to the expected date of transfer, the "With Transfer" use should be the same as the "Without Transfer" use.

If only one "FROM" well is to be represented, pumpage in columns E, F, G and H should be 0.

If only two "FROM" wells are being represented, pumpage in Columns G and H should be 0.

Projected water use in the "TO" well and the "FROM" wells will be used to estimate the change in effect to the river reaches caused by the water right transfer. (See user's manual.)

Calculating Effect of the Transfer on River Gains and Losses

After all of the above steps have been completed, the effects of the proposed transfer on gains and losses of the eleven hydraulically connected reaches of the Snake River can be estimated by clicking the "CALCULATE EFFECTS" button. This will result in a multiplication of the response function matrix (determined in the model run) times the water use rates entered in the table provided in columns B through H. After the multiplication has been performed, the spreadsheet will automatically advance to the GRAPHS worksheet. Here one graph is provided showing the effect for each of the 11 reaches, and a 12th graph illustrates the net effects on all 11 reaches. Results are also presented in tabular form in the CALCULATED EFFECTS worksheet. See the Users Manual for more information.

Version 3.3

3/4/2021 Today's Date

3/13/2016

Version 3.3 modified by J. Surow, IDWR
Updated BOUND worksheet in Excel spreadsheet to be consistent with ESPAM2.1 bound bd

11/7/2014

Version 3.2 modified by Jennifer Surow, IDWR
Converted to run ESPAM2.1 files

1/4/2006

Version 2.2 modified by Donna Cosgrove
Fixed bugs located by J. Lindgren and S. Sanderson
Caused errors if only one FROM well in use

12/2/2005

Version 2.1 modified by Donna Cosgrove
Converted to LSPAM v1.1 files

2/8/2005

Version 2.0 modified by Donna Cosgrove
Adapted to run enhanced Snake Plain Aquifer I
Calculates transfer effects for 11 reaches

Version 1.3 modified by Donna Cosgrove

Added User ability to input transfer number and name.
Displayed transfer number and name on each graph.
Added lines of code to force column widths to a well file

SUM 1994	0	33	33	0	0	0	0
WIN 1994	0	33	33	0	0	0	0
SPR 1995	0	33	33	0	0	0	0
SUM 1995	0	33	33	0	0	0	0
WIN 1995	0	33	33	0	0	0	0
SPR 1996	0	33	33	0	0	0	0
SUM 1996	0	33	33	0	0	0	0
WIN 1996	0	33	33	0	0	0	0
SPR 1997	0	33	33	0	0	0	0
SUM 1997	0	33	33	0	0	0	0
WIN 1997	0	33	33	0	0	0	0
SPR 1998	0	33	33	0	0	0	0
SUM 1998	0	33	33	0	0	0	0
WIN 1998	0	33	33	0	0	0	0
SPR 1999	0	33	33	0	0	0	0
SUM 1999	0	33	33	0	0	0	0
WIN 1999	0	33	33	0	0	0	0
SPR 2000	0	33	33	0	0	0	0
SUM 2000	0	33	33	0	0	0	0
WIN 2000	0	33	33	0	0	0	0
SPR 2001	0	33	33	0	0	0	0
SUM 2001	0	33	33	0	0	0	0
WIN 2001	0	33	33	0	0	0	0
SPR 2002	0	33	33	0	0	0	0
SUM 2002	0	33	33	0	0	0	0
WIN 2002	0	33	33	0	0	0	0
SPR 2003	0	33	33	0	0	0	0
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WIN 2003	0	33	33	0	0	0	0
SPR 2004	0	33	33	0	0	0	0
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SPR 2005	0	33	33	0	0	0	0
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SPR 2008	0	33	33	0	0	0	0
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WIN 2008	0	33	33	0	0	0	0
SPR 2009	0	33	33	0	0	0	0
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SPR 2010	0	33	33	0	0	0	0
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SPR 2011	0	33	33	0	0	0	0
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WIN 2012	0	33	33	0	0	0	0
SPR 2013	0	33	33	0	0	0	0
SUM 2013	0	33	33	0	0	0	0
WIN 2013	0	33	33	0	0	0	0
SPR 2014	0	33	33	0	0	0	0
SUM 2014	0	33	33	0	0	0	0
WIN 2014	0	33	33	0	0	0	0
SPR 2015	0	33	33	0	0	0	0
SUM 2015	0	33	33	0	0	0	0
WIN 2015	0	33	33	0	0	0	0
SPR 2016	0	33	33	0	0	0	0
SUM 2016	0	33	33	0	0	0	0
WIN 2016	0	33	33	0	0	0	0
SPR 2017	0	33	33	0	0	0	0
SUM 2017	0	33	33	0	0	0	0
WIN 2017	0	33	33	0	0	0	0
SPR 2018	0	33	33	0	0	0	0
SUM 2018	0	33	33	0	0	0	0
WIN 2018	0	33	33	0	0	0	0
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WIN 2019	0	33	33	0	0	0	0
SPR 2020	0	33	33	0	0	0	0
SUM 2020	0	33	33	0	0	0	0
WIN 2020	0	33	33	0	0	0	0
SPR 2021	0	33	33	0	0	0	0
SUM 2021	0	33	33	0	0	0	0
WIN 2021	0	33	33	0	0	0	0
SPR 2022	0	33	33	0	0	0	0
SUM 2022	0	33	33	0	0	0	0
WIN 2022	0	33	33	0	0	0	0
SPR 2023	0	33	33	0	0	0	0
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SPR 2024	0	33	33	0	0	0	0
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SPR 2025	0	33	33	0	0	0	0
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WIN 2025	0	33	33	0	0	0	0
SPR 2026	0	33	33	0	0	0	0
SUM 2026	0	33	33	0	0	0	0
WIN 2026	0	33	33	0	0	0	0
SPR 2027	0	33	33	0	0	0	0

SUM 2027	0	33	33	0	0	0	0
WIN 2027	0	33	33	0	0	0	0
SPR 2028	0	33	33	0	0	0	0
SUM 2028	0	33	33	0	0	0	0
WIN 2028	0	33	33	0	0	0	0
SPR 2029	0	33	33	0	0	0	0
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WIN 2029	0	33	33	0	0	0	0
SPR 2030	0	33	33	0	0	0	0
SUM 2030	0	33	33	0	0	0	0
WIN 2030	0	33	33	0	0	0	0
SPR 2031	0	33	33	0	0	0	0
SUM 2031	0	33	33	0	0	0	0
WIN 2031	0	33	33	0	0	0	0
SPR 2032	0	33	33	0	0	0	0
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WIN 2032	0	33	33	0	0	0	0
SPR 2033	0	33	33	0	0	0	0
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WIN 2033	0	33	33	0	0	0	0
SPR 2034	0	33	33	0	0	0	0
SUM 2034	0	33	33	0	0	0	0
WIN 2034	0	33	33	0	0	0	0
SPR 2035	0	33	33	0	0	0	0
SUM 2035	0	33	33	0	0	0	0
WIN 2035	0	33	33	0	0	0	0
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WIN 2037	0	33	33	0	0	0	0
SPR 2038	0	33	33	0	0	0	0
SUM 2038	0	33	33	0	0	0	0
WIN 2038	0	33	33	0	0	0	0
SPR 2039	0	33	33	0	0	0	0
SUM 2039	0	33	33	0	0	0	0
WIN 2039	0	33	33	0	0	0	0
SPR 2040	0	33	33	0	0	0	0
SUM 2040	0	33	33	0	0	0	0
WIN 2040	0	33	33	0	0	0	0
SPR 2041	0	33	33	0	0	0	0
SUM 2041	0	33	33	0	0	0	0
WIN 2041	0	33	33	0	0	0	0
SPR 2042	0	33	33	0	0	0	0
SUM 2042	0	33	33	0	0	0	0
WIN 2042	0	33	33	0	0	0	0
SPR 2043	0	33	33	0	0	0	0
SUM 2043	0	33	33	0	0	0	0
WIN 2043	0	33	33	0	0	0	0
SPR 2044	0	33	33	0	0	0	0
SUM 2044	0	33	33	0	0	0	0
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SUM 2045	0	33	33	0	0	0	0
WIN 2045	0	33	33	0	0	0	0
SPR 2046	0	33	33	0	0	0	0
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WIN 2046	0	33	33	0	0	0	0
SPR 2047	0	33	33	0	0	0	0
SUM 2047	0	33	33	0	0	0	0
WIN 2047	0	33	33	0	0	0	0
SPR 2048	0	33	33	0	0	0	0
SUM 2048	0	33	33	0	0	0	0
WIN 2048	0	33	33	0	0	0	0
SPR 2049	0	33	33	0	0	0	0
SUM 2049	0	33	33	0	0	0	0
WIN 2049	0	33	33	0	0	0	0
SPR 2050	0	33	33	0	0	0	0
SUM 2050	0	33	33	0	0	0	0
WIN 2050	0	33	33	0	0	0	0
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WIN 2051	0	33	33	0	0	0	0
SPR 2052	0	33	33	0	0	0	0
SUM 2052	0	33	33	0	0	0	0
WIN 2052	0	33	33	0	0	0	0
SPR 2053	0	33	33	0	0	0	0
SUM 2053	0	33	33	0	0	0	0
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WIN 2055	0	33	33	0	0	0	0
SPR 2056	0	33	33	0	0	0	0
SUM 2056	0	33	33	0	0	0	0
WIN 2056	0	33	33	0	0	0	0
SPR 2057	0	33	33	0	0	0	0
SUM 2057	0	33	33	0	0	0	0
WIN 2057	0	33	33	0	0	0	0
SPR 2058	0	33	33	0	0	0	0
SUM 2058	0	33	33	0	0	0	0
WIN 2058	0	33	33	0	0	0	0
SPR 2059	0	33	33	0	0	0	0
SUM 2059	0	33	33	0	0	0	0
WIN 2059	0	33	33	0	0	0	0
SPR 2060	0	33	33	0	0	0	0

SUM 2060	0	33	33	0	0	0	0
WIN 2060	0	33	33	0	0	0	0
SPR 2061	0	33	33	0	0	0	0
SUM 2061	0	33	33	0	0	0	0
WIN 2061	0	33	33	0	0	0	0
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WIN 2062	0	33	33	0	0	0	0
SPR 2063	0	33	33	0	0	0	0
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SPR 2065	0	33	33	0	0	0	0
SUM 2065	0	33	33	0	0	0	0
WIN 2065	0	33	33	0	0	0	0
SPR 2066	0	33	33	0	0	0	0
SUM 2066	0	33	33	0	0	0	0
WIN 2066	0	33	33	0	0	0	0
SPR 2067	0	33	33	0	0	0	0
SUM 2067	0	33	33	0	0	0	0
WIN 2067	0	33	33	0	0	0	0
SPR 2068	0	33	33	0	0	0	0
SUM 2068	0	33	33	0	0	0	0
WIN 2068	0	33	33	0	0	0	0
SPR 2069	0	33	33	0	0	0	0
SUM 2069	0	33	33	0	0	0	0
WIN 2069	0	33	33	0	0	0	0
SPR 2070	0	33	33	0	0	0	0
SUM 2070	0	33	33	0	0	0	0
WIN 2070	0	33	33	0	0	0	0
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WIN 2071	0	33	33	0	0	0	0
SPR 2072	0	33	33	0	0	0	0
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WIN 2072	0	33	33	0	0	0	0
SPR 2073	0	33	33	0	0	0	0
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SPR 2092	0	33	33	0	0	0	0
SUM 2092	0	33	33	0	0	0	0
WIN 2092	0	33	33	0	0	0	0
SPR 2093	0	33	33	0	0	0	0

SUM 2093	0	33	33	0	0	0	0
WN 2093	0	33	33	0	0	0	0
SPR 2093	0	33	33	0	0	0	0
SUM 2094	0	33	33	0	0	0	0
WN 2094	0	33	33	0	0	0	0
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SPR 2103	0	33	33	0	0	0	0
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SPR 2105	0	33	33	0	0	0	0
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SPR 2107	0	33	33	0	0	0	0
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SPR 2108	0	33	33	0	0	0	0
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WN 2108	0	33	33	0	0	0	0
SPR 2109	0	33	33	0	0	0	0
SUM 2109	0	33	33	0	0	0	0
WN 2109	0	33	33	0	0	0	0
SPR 2110	0	33	33	0	0	0	0
SUM 2110	0	33	33	0	0	0	0
WN 2110	0	33	33	0	0	0	0
SPR 2111	0	33	33	0	0	0	0
SUM 2111	0	33	33	0	0	0	0
WN 2111	0	33	33	0	0	0	0
SPR 2112	0	33	33	0	0	0	0
SUM 2112	0	33	33	0	0	0	0
WN 2112	0	33	33	0	0	0	0
SPR 2113	0	33	33	0	0	0	0
SUM 2113	0	33	33	0	0	0	0
WN 2113	0	33	33	0	0	0	0
SPR 2114	0	33	33	0	0	0	0
SUM 2114	0	33	33	0	0	0	0
WN 2114	0	33	33	0	0	0	0
SPR 2115	0	33	33	0	0	0	0
SUM 2115	0	33	33	0	0	0	0
WN 2115	0	33	33	0	0	0	0
SPR 2116	0	33	33	0	0	0	0
SUM 2116	0	33	33	0	0	0	0
WN 2116	0	33	33	0	0	0	0
SPR 2117	0	33	33	0	0	0	0
SUM 2117	0	33	33	0	0	0	0
WN 2117	0	33	33	0	0	0	0
SPR 2118	0	33	33	0	0	0	0
SUM 2118	0	33	33	0	0	0	0
WN 2118	0	33	33	0	0	0	0
SPR 2119	0	33	33	0	0	0	0
SUM 2119	0	33	33	0	0	0	0
WN 2119	0	33	33	0	0	0	0
SPR 2120	0	33	33	0	0	0	0
SUM 2120	0	33	33	0	0	0	0
WN 2120	0	33	33	0	0	0	0
SPR 2121	0	33	33	0	0	0	0
SUM 2121	0	33	33	0	0	0	0
WN 2121	0	33	33	0	0	0	0
SPR 2122	0	33	33	0	0	0	0
SUM 2122	0	33	33	0	0	0	0

One-Way Analysis of Independent Transfers

New Water Right (GModelo):

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

Impact by Reach (AF/Trimester)

Ashton to Rexburg	Heise to Shelley	Shelley to Nr Blackt	Nr Blackt To Neeley	Neeley to Minidoka	Dev. Wbl. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
0.73	2.22	8.29	20.66	0.12	0.38	0.43	0.19	0.12	0.11	0.01
0.73	2.22	8.29	20.66	0.12	0.38	0.43	0.19	0.12	0.11	0.01
0.73	2.22	8.29	20.66	0.12	0.38	0.43	0.19	0.12	0.11	0.01
0.73	2.23	8.47	21.81	0.13	0.41	0.47	0.21	0.13	0.12	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:	2.2%	6.7%	24.9%	62.1%	0.4%	1.1%	1.3%	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%	0.4%	2.2%	5.6%	11.4%	7.9%	8.1%	8.0%	8.0%	7.7%
Mitigation Check 2: > 2.01 AF/T:	0.0	0.0	0.2	1.2	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	0.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0

Read Me

KNOWN, FROM LEASE CONTRACT				
WR No.	PRIORITY DATE	DIVERSION RATE	DIVERSION VOLUME	ACRES
35-13340	11/13/1972	0.47 CFS	88.80 AF	22.20 ACRES
35-13362	11/13/1972	0.05 CFS	11.20 AF	2.80 ACRES
COMBINED LIMITS		0.52 CFS	100.00 AF	25.00 ACRES

CALCULATED BY MODELER				
WR No.	PRIORITY DATE	ACRES	FIELD HEADGATE REQUIREMENT	DIVERSION VOLUME (AFY*)
35-13340	11/13/1972	22.20 ACRES	4 AF/AC	88.80 AFY
35-13362	11/13/1972	2.80 ACRES	4 AF/AC	11.20 AFY
COMBINED LIMITS		25.00 ACRES	4 AF/AC	100 AFY

RENTAL ACRES CALCULATED BY MODELER				
WR No.	RENTAL ACRES	CONSUMPTIVE USE VOLUME		CONSUMPTIVE USE PER TRIMESTER
35-13340	7.10 ACRES	3 AF/AC	21.30 AFY	7.10 AF
35-13362	0.90 ACRES	3 AF/AC	2.70 AFY	0.90 AF
COMBINED LIMITS	8.00 ACRES	3 AF/AC	24.00 AFY	8.00 AF



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 E Front Street, Suite 648 • PO Box 83720 • Boise ID 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700

Website: idwr.idaho.gov • Email: idwrinfo@idwr.idaho.gov

BRAD LITTLE
Governor

GARY SPACKMAN
Director

April 28, 2021

SPENCER HILDRETH
4073 N LOWER RD
POCATELLO, ID 83204-7112

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 35-13340 & 35-13362, AGREEMENT 515**

Dear Renter:

Please find enclosed a receipt in the amount of **\$642.00** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 32.1 acre-feet of water for irrigation of 8 acres during 2021. 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 \$577.80 of the rental fee will be paid to the lessor(s) and 10% or \$64.20 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. C110258
Rental Agreement (copy)

c: Sascha Marston – Fiscal
IDWR Eastern Regional Office
Cherie Palmer - IDWR Compliance Bureau E2020-1648



State of Idaho

DEPARTMENT OF WATER RESOURCES

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BRAD LITTLE
Governor

GARY SPACKMAN
Director

April 8, 2021

SPENCER HILDRETH
4073 N LOWER RD
POCATELLO, ID 83204-7112

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO(S). 35-13340 & 35-13362 AGREEMENT 515**

*****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 \$642.00 was calculated based on the current rental rate of \$20.00 per acre-foot times a diversion volume of 32.1 acre-feet.

Please send a check for \$642.00 made payable to the Idaho Department of Water Resources, **together with the signed rental agreement, within 14 days** so I can complete processing.

Pursuant to the Water Supply Bank Rules, 90% or \$577.80 of the rental fee will be paid to the lessor(s) and 10% or \$64.20 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

Enclosure

c: IDWR Front Desk

Memorandum

To: Water Rights 35-13340 & 35-13362

From: Justin Ferguson

Date: March 22, 2021

Re: Water Supply Bank Rental Application 2003

Purpose/Narrative: An application was received by the Department on March 8, 2021 on behalf of Mr. Spencer Hildreth requesting a rental in response to a cease and desist issued by the Department October 10, 2020 (E2020-1648). Upon reception of the complaint, Mr. Hildreth filed both a transfer application and this application to rent water from the Bank, in an effort to correct the overage.

Transfer no. 84665 has proposed to move the eight acres outlined in the rental application, permanently to acreage called out in the enforcement action. These acres, in conjunction with acreage under another water right will permanently cover the 16 acres previously irrigated without a water right. As a result, the eight acres being split and moved now requires a rental to authorize irrigation as it no longer features a permanent water right.

Authority to File: Review of Bannock County records shows Mr. Hildreth as the current land owner while IDWR records indicate Mr. Hildreth as the current water right holder for the water rights being transferred. No concerns at this time.

Water Right Validity/Forfeiture Evaluation: The water rights being used for this rental are currently leased to the Bank and are available for rent. No concerns at this time.

Injury Evaluation: As this rental is in response to a complaint issued by the department for unauthorized irrigation, injury should be mitigated to the aquifer as the volume being used has now been identified as idled under a permanent water right. Further, as the acreage falls within the Eastern Snake River Plain Aquifer (ESPA) modeling boundary, sufficient ETRAN modeling was provided affirming no impact greater than 2 af/trimester to any reach within the ESPA. No concerns at this time.

Enlargement of Use: While the acreage outlined as the rental place of use is currently covered under a permanent water right, the eight acres are part of transfer number 84665, moving them permanently to the acreage outlined in the complaint (E2020-1648). As such, because the acreage will no longer feature a permanent water right, it does not appear it will receive irrigation from any other source. No concerns of enlargement at this time.

Local Public Interest: Staff are unaware of any local public interests that are averse to the rental.

Beneficial Use/Conservation of Water Resources: The rental appears consistent with the conservation of water resources in Idaho.

Department/Watermaster Comments: Watermaster and IDWR Eastern Region comments were requested on March 22, 2021

Water Supply Bank Evaluation: Bank staff recommend the approval of this application for Mr. Hildreth through the end of 2023.

Veibell, Amanda

From: Ferguson, Justin
Sent: Monday, March 22, 2021 1:44 PM
To: Cefalo, James; Jordan, Blake
Subject: WSB Lease - PT Elliot; Rental - Hildreth & Gunderson
Attachments: Lease Map - PT Elliot.pdf; Lease Review Memo.docx; Draft Contract - PT Elliot.docx; Rental Review Mem1.docx; Draft Agreement - Spencer Hildreth.docx; Rental Map - Spencer Hildreth.pdf; Draft Agreement - Paul Gunderson.docx; Rental Map - Paul Gunderson.pdf; Rental Review Mem1.docx

James, Blake,

Attached are the draft documents for PT Elliot, Spencer Hildreth & Paul Gunderson. Please let me know if you have any comments or concerns in the next several days and I will make sure they are added to the file

Thank you!

Justin

Buyer, Remington

From: Paul Hartman <PAULH@PARLEGEMS.COM>
Sent: Friday, March 5, 2021 6:16 AM
To: Fahlgren, Mackenzie
Cc: Buyer, Remington
Subject: Re: WSB RENTAL APPLICATION
Attachments: Spencer Hildreth Applicaton.pdf

Good Morning!

I have scanned and attached my uncles signed and dated application for rental of water. Please let me know if I need to send it to a different email address or if you need any further details. I appreciate both your help.

Best Regards,

Paul Hartman C.G. GIA AJP
Production & Gemstone Manager
Parle Jewelry Designs
208-233-4059 EXT. 12
paulh@parlegems.com
www.parlegems.com

On 3/4/2021 12:46 PM, Fahlgren, Mackenzie wrote:

CAUTION: This email originated from outside of the organization.
Do not click links or open attachments unless you recognize the sender and know the content is safe.

Paul,

Scanning the documents with the signature should be great, as far as continuing to include me in the chain, that's up to you, I don't believe that I have any more to add to the process but getting the email doesn't hurt me either, so whatever you would prefer.

Thanks,

Mackenzie Fahlgren
Water Resource Agent
Email: Mackenzie.Fahlgren@idwr.idaho.gov
Phone: (208) 497-3792

From: Paul Hartman [<mailto:PAULH@PARLEGEMS.COM>]
Sent: Thursday, March 04, 2021 12:38 PM
To: Fahlgren, Mackenzie <Mackenzie.Fahlgren@idwr.idaho.gov>
Cc: Buyer, Remington <Remington.Buyer@idwr.idaho.gov>
Subject: Re: WSB RENTAL APPLICATION

Mack,

Thank you. I will review with my uncle and get the forms signed. Can I scan the signed documents and resend back as a PDF file? Also do I send back to both you and Remington?

Best Regards,

Paul Hartman C.G. GIA AJP
Production & Gemstone Manager
Parle Jewelry Designs
208-233-4059 EXT. 12
paulh@parlegems.com
www.parlegems.com

On 3/4/2021 12:21 PM, Fahlgren, Mackenzie wrote:

CAUTION: This email originated from outside of the organization.
Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi, Paul Attached you will find the full application, ESPA modeling (showing that no mitigation is required) and supporting documents. If you could review these and if you don't find anything wrong return them signed, the WSB can begin processing your application.

Remington, is there any other documentation that you will need to start processing this application? Is there anything that you think needs to be amended?

Thank you for your time and assistance,

Mackenzie Fahlgren
Water Resource Agent
Email: Mackenzie.Fahlgren@idwr.idaho.gov
Phone: (208) 497-3792
Fax: (208) 525-7177

900 N SKYLINE DR STE A
IDAHO FALLS ID 83402-1718