



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

January 6, 2017

LANCE AND LISA FUNK
PO BOX 310
AMERICAN FALLS ID 83211

RE: Expiration of Water Supply Bank Rental Agreement for water rights: 35-2189B, 35-7415, 35-7789, 35-11411, 35-14040, 35-14056, 35-14058

Renter,

This letter is to inform you that your rental agreement(s) to rent the above listed water rights from the Water Supply Bank (Bank) expired at the end of 2016.

Once the rental agreement concludes, any diversion or use of water under the rental agreement will no longer be authorized and, if occurring, may be subject to an enforcement action.

If you wish to rent water in the future, please download a rental application from: <http://idwr.idaho.gov>. You may submit rental applications on November 1 of the year prior to the intended use of rental water. **YOU ARE ENCOURAGED TO FILE AN APPLICATION AT LEAST 3 MONTHS PRIOR TO THE DATE YOU DESIRE TO USE RENTAL WATER.**

If you have any questions about this matter, please contact me at (208) 287-4918.

Sincerely,

A handwritten signature in black ink, appearing to read 'RB', with a long horizontal line extending to the right.

Remington Buyer
Water Supply Bank Coordinator

Enclosures:

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER SUPPLY BANK RENTAL AGREEMENT

RECEIVED

JAN 12 2016

**DEPARTMENT OF
WATER RESOURCES**

This is to certify that: **LANCE AND LISA FUNK**
PO BOX 310
AMERICAN FALLS ID 83211
(208)226-5551

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	Priority Date	Source	Tributary	Rented Rate	Annual Rented Volume	Acre Limit	Total Rented Acres
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35-2189B	10/19/1950	Ground Water	NA	0.45 cfs	120.8 af	NA	30.2 ac
35-11411	5/1/1974	Ground Water	NA	0.02 cfs	31.6 af	NA	7.9 ac
Total Annual Combined Limit				0.45 cfs	152.4 af	NA	38.1 ac

35-14056	12/23/1974	Ground Water	NA	0.26 cfs	52.4 af	NA	13.1 ac
35-14058	4/1/1980	Ground Water	NA	0.02 cfs	3.6 af	NA	0.9 ac
Total Annual Combined Limit				0.26cfs	56.0 af	NA	14.0 ac

35-7415	4/16/1974	Ground Water	NA	0.31 cfs	66.4 af	NA	16.6 ac
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35-14040	10/16/1974	Ground Water	NA	0.28 cfs	115.2 af	NA	28.8 ac
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35-7789	2/16/1978	Ground Water	NA	4.09* cfs	818.0 af	NA	204.5 ac
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Annual Combined Rental Totals	4.75 cfs	1,208.0 af	NA	302.0 ac
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*This right is limited to a diversion rate of 3.45 cfs.

Term of Rental: This rental is in effect from the day the Idaho Water Resource Board signs the rental agreement and shall be in effect until December 31, 2016.

Rental Fee: \$20,536.00

The fee for rental of the above-described water is \$20,536.00 per year. Ten percent (\$2,053.60) will go to the Department for administrative costs, and the remainder will be paid to the lessor(s). No rental fees will be refunded once the fee is collected and the start date for a Rental Agreement has passed.

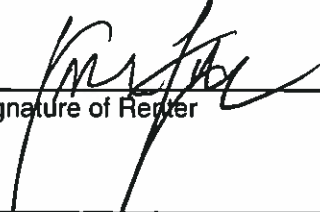
Detailed water right conditions are attached.

SUPPORT DATA

IN FILE # 35-2189B

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER SUPPLY BANK RENTAL AGREEMENT

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	<u>Lonu Funk</u> _____ Printed Name and Title*	<u>1-18-16</u> _____ Date
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_____ Signature of Renter	_____ Printed Name and Title*	_____ Date
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*Please provide title of signatory 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 <u>1/15/2016</u> _____
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Rental Approved by IDWR <u></u> _____	Date <u>1-15-2016</u> _____
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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER SUPPLY BANK RENTAL AGREEMENT
WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER NW¼NW¼ Sec.34 Twp 06S Rge 29E POWER County

BENEFICIAL USE

IRRIGATION

SEASON OF USE

04/01 TO 10/31

RENTER'S PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06S	29E	28													40	40	40	40	160.0
		33	16.5			40									15				71.5
		34						16.5	39			15							70.5

Total Acres: 302.0

CONDITIONS APPLICABLE TO ALL RENTED WATER RIGHTS

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. This rental does not grant any right-of-way or easement to use the diversion works or conveyance works of another party.
5. 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.
6. Renter agrees to comply with all applicable state and federal laws while using water under this agreement.
7. 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.
8. Renter acknowledges and agrees that the Director may terminate diversion of water if the Director determines there is not a sufficient water supply for the priority of the right or portion thereof being rented.
9. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
10. This rental agreement does not authorize the construction of a well.
11. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.

12. Use of water under this agreement will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 120.
13. Right 35-11411 is an enlargement of right 35-2189b pursuant to section 42-1426, Idaho Code.
14. Right No. 35-14058 is an enlargement of this right pursuant to Section 42-1426, Idaho Code.
15. The following rights are diverted through point of diversion described above: 35-14082, 35-14085, 35-14090, 35-14093, 35-14317, 35-14318, 35-14319 and 35-14320.
16. Prior to the diversion and use of water the right holder shall install and maintain acceptable measuring device(s) at the authorized point(s) of diversion in accordance with Department specifications, or shall obtain an approved variance from the Department to determine the amount of water diverted from power records or to maintain an existing measuring device.
17. A lockable device subject to the approval of the Department shall be maintained on the diverting works in a manner that will provide the watermaster suitable control of the diversion.
18. Upon specific notification of the Department, the right holder shall install and maintain data loggers to record water usage information at the authorized point(s) of diversion in accordance with Department specifications.



Idaho Water Resource Board
Water Supply Bank Rental Agreement

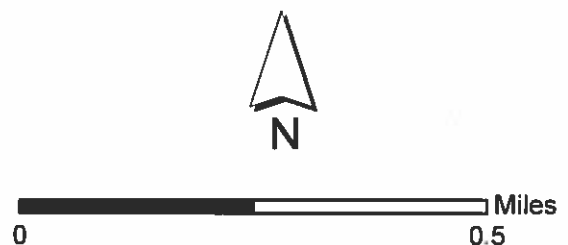
Effective until December 31, 2016

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



2013 USDA-FSA Aerial Photography

-  Authorized Rental Point of Diversion
-  Authorized Rental Place of Use
-  Townships
-  PLS Sections
-  Quarter Quarters



STATE OF IDAHO
WATER RESOURCE BOARD302.0 acres
81**AMENDED****APPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANK****RECEIVED**
NOV 12 2015
DEPARTMENT OF
WATER RESOURCESApplicant Name: Lance and/or Lisa FunkIs this application being submitted with a lease application as a lease/rental package? Yes ☒ No ☐

An *Application to Rent Water from the Board's Water Supply Bank* must be completed in accordance with the minimum requirement checklist below to be acceptable for processing by the Idaho Department of Water Resources (IDWR). 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.

Applications to rent water should be submitted well in advance of the desired start date for the use of water. Rental applications may be submitted as early as November 1 of the year prior to the intended use of rental water. Rental applications submitted more than one year in advance of the proposed start date for water use will not be accepted and will be returned to applicants. Rental applications will not be processed if they are received after the end of the rental season of use.

One rental application per beneficial use of water. One rental application can be submitted if you propose to rent water from multiple sources. For multiple beneficial uses of water, individual rental requests should be submitted for each unique beneficial use of water.

For additional instructions on completing a rental application, visit the Department's website at www.idwr.idaho.gov.

Checked All Items as Either Attached (Yes) or Not Applicable (N/A)

YES

☒ Completed *Application to Rent Water from the Board's 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 |
| 3E | ☐ | ☒ Authorization from the owner/operator of the rental point(s) of diversion |
| 3G | ☐ | ☒ Water modeling to account for the impacts of the rental request |
| 3J | ☐ | ☒ Documents justifying a need to rent water for irrigation at 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)

35-14014

35-14015

35-7789

35-14056

35-14058

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Lance and/or Lisa Funk

Mailing Address PO Box 310 American Falls, Idaho 83211

Email Address _____ Phone Number 208-226-5551

B. Is this application being completed by an authorized representative on behalf of the applicant? Yes ☒ No ☐

If yes, representatives (includes company employees if the applicant is a corporation, as well as legal counsel or consultants) should provide their information below if they desire to be included on correspondence with the rental applicant.

Representative Greg Sullivan Professional Title Engineer

Organization Brockway Engineering Relationship to Applicant Consultant

Mailing Address 2016 North Washington Street, Suite 4 Twin Falls, Idaho 83301

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

2. MAP

Create a map of the proposed point(s) of diversion, place(s) of use, and water diversion, delivery and distribution systems. Make sure the place of use is outlined with an obvious, bolded line. For irrigation purposes, note that the place of use outlined on your map cannot exceed the number of acres you are proposing to rent. Attach the map to this application and label it Attachment 2.

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

A. Describe the purpose of your rental request. Include any anticipated rates of water application, water use practices or number of stock (if any). If the proposed use is not for irrigation, please provide a detailed description of the proposed use and how you determined the amount of rental water required. Attach additional sheets if required and label it Attachment 3A:
Proposed rental will be used for irrigation purposes.

B. Enter the desired and/or minimum necessary 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)	Acres (if applicable) (Acre)
5.62 CFS	1208 AF	5.62 CFS	1208 AF	302 AC

Sometimes water rights available for rent 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. Enter the proposed start date and latest possible start date for using rental water. Also provide the number of years you would like to rent water:

Proposed Start Date (month/day/year)	Latest Possible Start (month/day/year)	* Proposed Rental Duration (Max 5 Years)	** For multi-year rentals, indicate whether you desire to rent water for remaining years if a rental request cannot be approved for the first year?
4/1/2016	10/1/2016	2	☒ Yes, approve rental for all remaining future years. ☐ No, return rental request if first year is unapprovable.

* The number of years permissible for a rental is subject to the lease contract duration for the water right(s) being rented.

** Subject to the availability of rentable water. A multi-year rental that cannot begin during the first year requested may be approved for some or all remaining years, depending on availability. Rental requests will be returned if no water is available to rent in the first and/or subsequent years of the rental request.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

- D. Refer to the map you created in item 2 and specify the location of the point(s) of diversion (POD) from which rental water is proposed to be diverted:

Water Source	TWP	RGE	SEC	¼	¼	¼	County	Other water rights for the same purpose diverted from this POD
Ground Water	6S	29E	34	NW	NW	NW	Power County	45-14084 et al

The entry in this grid must match the map from item 2 on the application.

- E. Do you own and/or possess the authority to divert water from the above POD(s)? Yes ☒ No ☐
If no, provide documentation from the owner/operator confirming your authorization to use the POD(s) and label it Attachment 3E.
- F. Do any POD(s) identified in Question 3D 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.
- G. Has water modeling been provided with your rental request? Yes ☒ No ☐
If yes, include as Attachment 3G. Otherwise please explain why modeling was not provided:

Rental applications that require modeling will be returned if modeling is not provided.

- H. Specify the proposed beneficial use: ☒ Irrigation ☐ Commercial ☐ Industrial ☐ Municipal
☐ Groundwater Recharge ☐ Mining ☐ Stockwater ☐ Other: _____
- I. Refer to the map you created in item 2 and specify below the places you propose to use water. If for irrigation, specify the number of acres to be irrigated per ¼ ¼ tract. Otherwise indicate usage by marking the ¼ ¼ tracts with the first letter of your proposed use identified above:

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS	
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
06S	29E	28													40	40	40	40	160.0	
		33	16.5			40									15				71.5	
		34						16.5	39			15							70.5	
The entry in this grid must match the map from item 2 on the application.																			Total Acres (for irrigation)	302.0

- J. For irrigation uses, do you propose a water diversion rate greater than 0.02 cfs/acre? N/A ☐ Yes ☐ No ☒
If yes, explain the justification for this rate of flow and attach any supporting documents as Attachment 3J:
- 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. Describe your water distribution system and how water will be delivered from the POD(s) to the proposed POU(s):
Existing well, motor, pump, mainlines and water delivery system.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

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

N/A

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☒ No ☐

If yes, specify below the water rights you are requesting to rent. Otherwise continue to Section 5 of this application form.

Please note: Diversion rates and volumes to be rented from a leased water right must be proportionate to the per acre diversion rates and per acre volume limits of the water right leased to the Bank. Applicants should query a water right's rental availability by reviewing active lease and rental documents, searchable via IDWR's website, to ensure all elements of a water right remain available in sufficient quantity to satisfy a rental request.

Water rights identified below must either already be leased to the Bank or a lease proposal should accompany the 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.

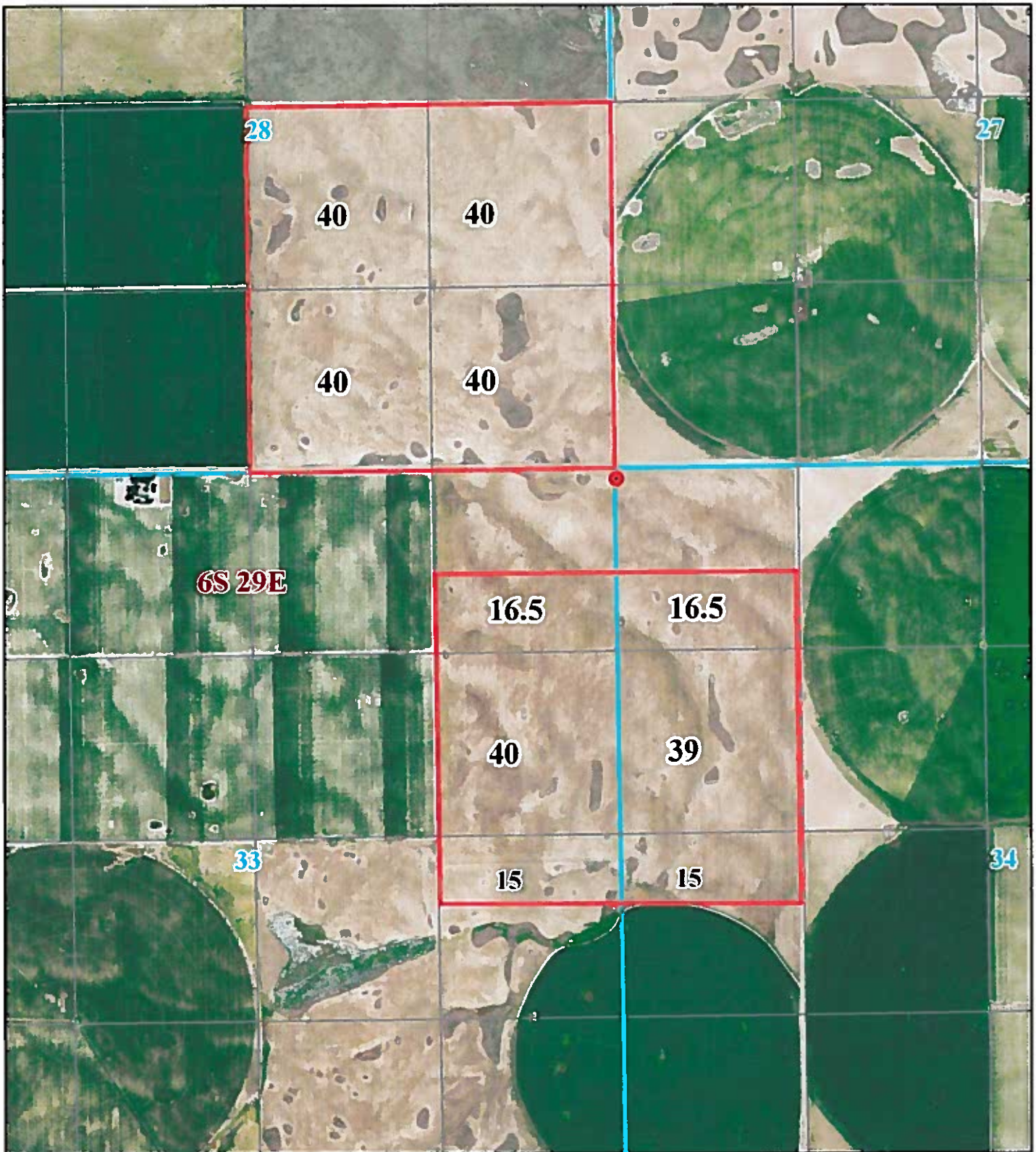
For leased rights with combined limits, applicants should request to rent against the combined limit diversion rate, volume or acre limits.

Elements of Water Rights Leased to the Bank (Contract Details)								Leased totals minus water actively engaged in rental agreement equals rental availability	Rental Request		
Water Right Number	Nature of Use	Water Source	Rate (CFS)	Volume (AF)	Acres (AC)	Start (year)	End (year)		Rate (CFS)	Vol. (AF)	Acres (AC)
35-14040	Irrigation	Ground Water	.47	190	47.5	2008	2016		0.15	61.6	15.4
35-7415	Irrigation	Ground Water	.72	156	39	2014	2018		0.72	156	39.0
35-7789	Irrigation	Ground Water	4.68	936	234	2013	2020		4.09	818	204.5
35-2189B	Irrigation	Ground Water	0.45	120.8	30.2	2013	2017		0.27	91.8	22.9
35-11411	Irrigation	Ground Water	0.00	31.6	7.9	2013	2017		0.12	24.6	6.2
35-14056	Irrigation	Ground Water	4.17	834.8	208.7	2013	2020		0.24	52.3	13.1
35-14058	Irrigation	Ground Water	0.28	59.2	14.8	2013	2020		0.02	3.7	0.9
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre that have been leased to the Water Supply Bank								TOTAL	5.62	1208	302
									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



FUNK, LANCE - BURGEMEISTER PROJECT 2012
IRRIGATION PERMIT MAP
NAIP 2011 AERIAL

0 385 770 1,540 Feet

BROCKWAY ENGINEERING, PLLC
 ALR - JULY 23, 2012

Legend

- Wells
- Burgemeister Project
- twnshp
- Section Lines
- CO Lines



[illegible]

Carry out one way analysis If reach depletions go up, it is a debit, if they go down, it is a credit. Sum all debits, only where mitigation is required (dark yellow), and all credits (light yellow). Mitigation is required for the full amount of the summed values if greater than zero

Steady state analysis represents permanent mitigation requirements at future steady state (or last timestep from the ESPAM Transfer Tool model run).

Transient state analysis represents mitigation requirements for the worst or maximum time step in the model run.

[illegible]

Evaluation of transient state mitigation requirement is not comprehensive across all time steps. Instead this evaluation finds the maximum stream depletion following the start of the transfer and looks at depletion amounts from that time step. In many instances this depletion is greater than the depletion associated with the steady state condition or final time step. This evaluation is merely an indicator of whether transient depletions must be considered, not an indicator of all transient impacts.

[illegible]**Set Aside 1 (Non-Use/Delegation)**

WH No.	Dr. Room	Can. Vol.	No. of In	Primary	POO	Dedicated Vol.	Notes
(CBI)	(AFA)	Acres	Date	Location	AFM APT		

Non-Use: Processed Steady State Impacts following Change

Non-Use 1: Worst Case Tolerant State Impacts following Closure

[illegible]

Re-evaluation of growth mitigation requirements per reach: Steady State Only (None of reach status only where mitigation is required per reach)

[illegible]

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPT

Cells this color are
set up for user entries

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

TRANSFER NO:

YEAR

1950

TRANSFER NAME:

SEASON

SPRING

ENTER CELL LOCATIONS:

	TO' CELL	FROM1' CELL	FROM2' CELL	FROM3' CELL	35-14050 12/23/1974	52.29	92099
ROW	04	07	02	06	35-14050 4/1/1980	3.71	92099
COLUMN	04	09	09	12B	35-7789 2/18/1975	818.0	92099
					35-14040	61.6	95115

TRIMESTER OF ACTIVITY	TO WELL Protected Use AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1970	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SUM 1970	0.0	0.0	0.0	272.7	272.7	0.0	0.0
WIN 1970	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SPR 1971	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SUM 1971	0.0	0.0	0.0	272.7	272.7	0.0	0.0
WIN 1971	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SPR 1972	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SUM 1972	0.0	0.0	0.0	272.7	272.7	0.0	0.0
WIN 1972	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SPR 1973	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SUM 1973	0.0	0.0	0.0	272.7	272.7	0.0	0.0
WIN 1973	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SPR 1974	0.0	0.0	0.0	272.7	272.7	0.0	0.0
SUM 1974	0.0	0.0	0.0	272.7	272.7	20.5	20.5
WIN 1974	0.0	17.4	17.4	272.7	272.7	20.5	20.5

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

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

YEAR 1950
SEASON SPRING

TRANSFER NO:

TRANSFER NAME:

ENTER CELL LOCATIONS:

	TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL	35-14056 12/23/1974	AFA	CAH
ROW	84	92	92	66	35-14056 4/1/1980	3.71	92099
COLUMN	34	99	99	129	35-7780 2/15/1978	818.0	92099
					35-14040	61.8	95116

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Protected Use	With Transfer	Without Transfer	With Transfer	Without Transfer	With Transfer	Without Transfer
AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER
SPR 1975	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SUM 1975	0.0	17.4	17.4	272.7	272.7	20.5	20.5
WIN 1975	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SPR 1976	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SUM 1976	0.0	17.4	17.4	272.7	272.7	20.5	20.5
WIN 1976	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SPR 1977	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SUM 1977	0.0	17.4	17.4	272.7	272.7	20.5	20.5
WIN 1977	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SPR 1978	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SUM 1978	0.0	17.4	17.4	272.7	272.7	20.5	20.5
WIN 1978	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SPR 1979	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SUM 1979	0.0	17.4	17.4	272.7	272.7	20.5	20.5
WIN 1979	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SPR 1980	0.0	17.4	17.4	272.7	272.7	20.5	20.5
SUM 1980	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1980	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1981	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1981	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1981	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1982	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1982	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1982	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1983	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1983	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1983	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1984	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1984	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1984	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1985	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1985	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1985	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1986	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1986	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1986	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1987	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1987	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1987	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1988	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1988	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1988	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1989	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1989	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1989	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1990	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1990	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1990	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1991	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1991	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1991	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1992	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1992	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1992	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1993	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1993	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1993	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1994	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1994	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1994	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1995	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1995	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1995	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1996	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1996	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1996	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1997	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1997	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1997	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1998	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1998	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1998	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 1999	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 1999	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 1999	0.0	18.7	18.7	272.7	272.7	20.5	20.5

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TRANSFER NO:

YEAR
SEASON

19/01
SPRING

TRANSFER NAME:

1

2

3

4

ENTER CELL LOCATIONS:

	TO' CELL	FROM1' CELL	FROM2' CELL	FROM3' CELL	35-14056 12/23/1974	52.29	92099
ROW	84	92	92	66	35-14056 4/1/1980	3.71	92099
COLUMN	94	93	93	120	35-7789 2/16/1978	618.0	92099
					35-14040	61.6	95118

TRIMESTER OF ACTIVITY	TO WELL Protected Use AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		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 2000	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2000	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2000	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2001	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2001	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2001	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2002	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2002	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2002	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2003	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2003	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2003	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2004	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2004	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2004	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2005	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2005	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2005	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2006	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2006	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2006	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2007	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2007	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2007	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2008	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2008	0.0	18.7	18.7	272.7	272.7	0.0	20.5
WIN 2008	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SPR 2009	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SUM 2009	0.0	18.7	18.7	272.7	272.7	0.0	20.5
WIN 2009	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SPR 2010	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SUM 2010	0.0	18.7	18.7	272.7	272.7	0.0	20.5
WIN 2010	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SPR 2011	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SUM 2011	0.0	18.7	18.7	272.7	272.7	0.0	20.5
WIN 2011	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SPR 2012	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SUM 2012	0.0	18.7	18.7	272.7	272.7	0.0	20.5
WIN 2012	0.0	18.7	18.7	272.7	272.7	0.0	20.5
SPR 2013	0.0	0.0	18.7	0.0	272.7	0.0	20.5
SUM 2013	0.0	0.0	18.7	0.0	272.7	0.0	20.5
WIN 2013	0.0	0.0	18.7	0.0	272.7	0.0	20.5
SPR 2014	0.0	0.0	18.7	0.0	272.7	0.0	20.5
SUM 2014	0.0	0.0	18.7	0.0	272.7	0.0	20.5
WIN 2014	0.0	0.0	18.7	0.0	272.7	0.0	20.5
SPR 2015	0.0	0.0	18.7	0.0	272.7	0.0	20.5
SUM 2015	0.0	0.0	18.7	0.0	272.7	0.0	20.5
WIN 2015	0.0	0.0	18.7	0.0	272.7	0.0	20.5
SPR 2016	311.9	0.0	18.7	0.0	272.7	0.0	20.5
SUM 2016	311.9	0.0	18.7	0.0	272.7	0.0	20.5
WIN 2016	311.9	0.0	18.7	0.0	272.7	0.0	20.5
SPR 2017	311.9	0.0	18.7	0.0	272.7	20.5	20.5
SUM 2017	311.9	0.0	18.7	0.0	272.7	20.5	20.5
WIN 2017	311.9	0.0	18.7	0.0	272.7	20.5	20.5
SPR 2018	0.0	0.0	18.7	0.0	272.7	20.5	20.5
SUM 2018	0.0	0.0	18.7	0.0	272.7	20.5	20.5
WIN 2018	0.0	0.0	18.7	0.0	272.7	20.5	20.5
SPR 2019	0.0	0.0	18.7	0.0	272.7	20.5	20.5
SUM 2019	0.0	0.0	18.7	0.0	272.7	20.5	20.5
WIN 2019	0.0	0.0	18.7	0.0	272.7	20.5	20.5
SPR 2020	0.0	0.0	18.7	0.0	272.7	20.5	20.5
SUM 2020	0.0	0.0	18.7	0.0	272.7	20.5	20.5
WIN 2020	0.0	0.0	18.7	0.0	272.7	20.5	20.5
SPR 2021	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2021	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2021	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2022	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2022	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2022	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2023	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2023	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2023	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2024	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2024	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2024	0.0	18.7	18.7	272.7	272.7	20.5	20.5

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

TRANSFER NO:

YEAR

1950

TRANSFER NAME:

SEASON

SPRING

ENTER CELL LOCATIONS:

	TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL	35-14058 12/23/1974	52 29	92099
ROW	94	92	92	66	35-14058 4/1/1980	3 71	92099
COLUMN	94	99	99	128	35-7789 2/18/1978	818 0	92099
					35-14040	818	95118

TRIMESTER OF ACTIVITY	TO WELL Protected Use AF/TRIMESTER	FROM1 WELL With Transfer AF/TRIMESTER	FROM1 WELL Without Transfer AF/TRIMESTER	FROM2 WELL With Transfer AF/TRIMESTER	FROM2 WELL Without Transfer AF/TRIMESTER	FROM3 WELL With Transfer AF/TRIMESTER	FROM3 WELL Without Transfer AF/TRIMESTER
SPR 2025	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2025	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2025	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2026	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2026	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2026	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2027	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2027	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2027	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2028	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2028	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2028	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2029	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2029	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2029	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2030	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2030	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2030	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2031	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2031	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2031	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2032	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2032	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2032	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2033	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2033	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2033	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2034	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2034	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2034	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2035	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2035	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2035	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2036	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2036	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2036	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2037	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2037	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2037	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2038	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2038	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2038	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2039	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2039	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2039	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2040	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2040	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2040	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2041	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2041	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2041	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2042	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2042	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2042	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2043	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2043	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2043	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2044	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2044	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2044	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2045	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2045	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2045	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2046	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2046	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2046	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2047	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2047	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2047	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SPR 2048	0.0	18.7	18.7	272.7	272.7	20.5	20.5
SUM 2048	0.0	18.7	18.7	272.7	272.7	20.5	20.5
WIN 2048	0.0	18.7	18.7	272.7	272.7	20.5	20.5

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF WATER

Cells this color are
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ENTER STARTING DATE FOR
SIMULATION. THEN PUSH
"UPDATE DATES" BUTTON

TRANSFER NO:

YEAR

1990

TRANSFER NAME:

SEASON

SPRING

1	2	3
4		

ENTER CELL LOCATIONS:

	TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL	35-7415	158.00	79123
ROW	84	79	76		35-21898	91.80	78127
COLUMN	94	123	127		35-11411	24.80	

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Protected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1950	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1951	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1951	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1951	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1952	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1952	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1952	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1953	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1953	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1953	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1954	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1954	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1954	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1955	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1955	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1955	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1956	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1956	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1956	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1957	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1957	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1957	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1958	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1958	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1958	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1959	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1959	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1959	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1960	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1960	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1960	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1961	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1961	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1961	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1962	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1962	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1962	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1963	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1963	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1963	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1964	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1964	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1964	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1965	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1965	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1965	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1966	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1966	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1966	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1967	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1967	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1967	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1968	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1968	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1968	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1969	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1969	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1969	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1970	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1970	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1970	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1971	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1971	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1971	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1972	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1972	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1972	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1973	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1973	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1973	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SPR 1974	0.0	0.0	0.0	30.6	30.6	0.0	0.0
SUM 1974	0.0	0.0	0.0	30.6	30.6	0.0	0.0
WIN 1974	0.0	0.0	0.0	30.6	30.6	0.0	0.0

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UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF WATER

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

TRANSFER NO:

YEAR: 1950
SEASON: Spring

TRANSFER NAME:

ENTER CELL LOCATIONS:

	TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL	35-7415	35-7415	35-11411
ROW	84	79	76		156.00	91.80	79123
COLUMN	94	123	127		24.60		76127

TRIMESTER OF ACTIVITY	TO WELL Projected Use AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		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 1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1977	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1977	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1977	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1981	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1981	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1981	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1985	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1985	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1985	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1994	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1994	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1994	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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ENTER STARTING DATE FOR

SIMULATION. THEN PUSH

"UPDATE DATES" BUTTON

YEAR

1950

TRANSFER NAME:

SEASON

SPRING

ENTER CELL LOCATIONS:

	TO' CELL	FROM1' CELL	FROM2' CELL	FROM3' CELL	35-7415	35-21895	35-11411
ROW	84	79	76		156.00	91.80	79123
COLUMN	94	123	127		24.60	76127	

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Protected 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 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2005	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2006	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2007	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2008	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2009	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2010	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2011	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2012	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2012	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2012	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2013	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2013	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2013	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2014	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2014	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2014	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2015	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2016	121.4	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2016	121.4	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2016	121.4	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2017	121.4	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2017	121.4	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2017	121.4	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2018	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2018	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2018	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2019	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2019	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2019	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2020	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2021	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2021	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2021	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2022	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2022	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2022	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2024	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF AGRICULTURE

Cells this color are set up for user entries

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

TRANSFER NO:

YEAR

1950

TRANSFER NAME:

SEASON

Spring

ENTER CELL LOCATIONS:

	TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL	35-7415	158.00	79123
ROW	84	79	76		35-21899	91.80	76127
COLUMN	94	123	127		35-11411	24.80	

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Protected Use	With Transfer	Without Transfer	With Transfer	Without Transfer	With Transfer	Without Transfer
AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER
SPR 2025	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2025	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2025	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2026	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2026	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2026	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2027	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2027	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2027	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2028	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2028	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2028	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2029	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2029	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2029	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2030	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2030	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2030	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2031	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2031	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2031	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2032	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2032	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2032	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2033	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2033	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2033	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2034	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2034	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2034	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2035	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2035	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2035	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2036	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2036	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2036	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2037	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2037	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2037	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2038	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2038	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2038	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2039	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2039	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2039	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2040	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2041	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2041	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2041	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2042	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2042	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2042	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2043	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2043	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2043	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2044	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2044	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2044	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2045	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2045	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2045	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2046	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2046	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2046	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2047	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2047	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2047	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SPR 2048	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 2048	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WIN 2048	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STATE OF IDAHO
WATER RESOURCE BOARD

Superseded

Application to Rent Water (Continued)

RECEIVED
SEP 18 2015

1. CONTACT INFORMATION

A. Applicant Lance and/or Lisa Funk

Mailing Address PO Box 310 American Falls, Idaho 83211

Email Address _____ Phone Number 208-226-5551

DEPARTMENT OF
WATER RESOURCES

B. Is this application being completed by an authorized representative on behalf of the applicant? Yes ☒ No ☐
If yes, representatives (includes company employees if the applicant is a corporation, as well as legal counsel or consultants) should provide their information below if they desire to be included on correspondence with the rental applicant.

Representative Greg Sullivan Professional Title Engineer

Organization Brockway Engineering Relationship to Applicant Consultant

Mailing Address 2016 North Washington Street, Suite 4 Twin Falls, Idaho 83301

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

2. MAP

Create a map of the proposed point(s) of diversion, place(s) of use, and water diversion, delivery and distribution systems. Make sure the place of use is outlined with an obvious, bolded line. For irrigation purposes, note that the place of use outlined on your map cannot exceed the number of acres you are proposing to rent. Attach the map to this application and label it Attachment 2.

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

A. Describe the purpose of your rental request. Include any anticipated rates of water application, water use practices or number of stock (if any). If the proposed use is not for irrigation, please provide a detailed description of the proposed use and how you determined the amount of rental water required. Attach additional sheets if required and label it Attachment 3A:
Proposed rental will be used for irrigation purposes.

B. Enter the desired and/or minimum necessary 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)	Acres (if applicable) (Acre)
5.76 CFS	1152 AF	5.76 CFS	1152 AF	302 AC

Sometimes water rights available for rent 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. Enter the proposed start date and latest possible start date for using rental water. Also provide the number of years you would like to rent water:

Proposed Start Date (month/day/year)	Latest Possible Start (month/day/year)	* Proposed Rental Duration (Max 5 Years)	** For multi-year rentals, indicate whether you desire to rent water for remaining years if a rental request cannot be approved for the first year?
4/1/2016	10/1/2016	1	☒ Yes, approve rental for all remaining future years. ☐ No, return rental request if first year is unapprovable.

* The number of years permissible for a rental is subject to the lease contract duration for the water right(s) being rented.

** Subject to the availability of rentable water. A multi-year rental that cannot begin during the first year requested may be approved for some or all remaining years, depending on availability. Rental requests will be returned if no water is available to rent in the first and/or subsequent years of the rental request.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

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

N/A

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☒ No ☐

If yes, specify below the water rights you are requesting to rent. Otherwise continue to Section 5 of this application form.

Please note: Diversion rates and volumes to be rented from a leased water right must be proportionate to the per acre diversion rates and per acre volume limits of the water right leased to the Bank. Applicants should query a water right's rental availability by reviewing active lease and rental documents, searchable via [IDWR's website](#), to ensure all elements of a water right remain available in sufficient quantity to satisfy a rental request.

Water rights identified below must either already be leased to the Bank or a lease proposal should accompany the 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 with combined limits, applicants should request to rent against the combined limit diversion rate, volume or acre limits.

Elements of Water Rights Leased to the Bank (Contract Details)								Leased totals minus water actively engaged in rental agreement equals rental availability	Rental Request		
Water Right Number	Nature of Use	Water Source	Rate (CFS)	Volume (AF)	Acres (AC)	Start (year)	End (year)		Rate (CFS)	Vol. (AF)	Acres (AC)
35-14014	Irrigation	Ground Water	4.5	900	225	2005	2016		0.88	176.8	44.2
35-14015	Irrigation	Ground Water	0.28	800	200	2005	2016		0.79	157.2	39.3
35-7789	Irrigation	Ground Water	4.68	936	234	2013	2020		4.09	818	204.5
35-14056	Irrigation	Ground Water	4.17	834.8	208.7	2013	2020		0.24	52.3	13.1
35-14058	Irrigation	Ground Water	0.28	59.2	14.8	2013	2020		0.02	3.7	0.9
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre that have been leased to the Water Supply Bank								TOTAL	3.30 CFS	696 AF	302 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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

- C. Does your rental request propose to change the nature of use for any water right(s) being requested? 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, as well as the new consumptive use amount for your proposed beneficial use. Attach a separate page if space is insufficient and label it Attachment 4C:

35-14014 and 35-14015 are industrial water rights that are 100% consumptive.

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 ☒

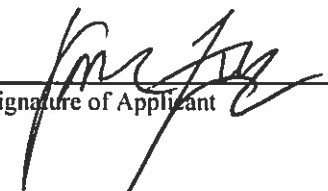
If yes, describe:

- 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.

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.



Signature of Applicant

Lance Funk

Printed Name of Applicant

7-16-15

Date

Signature of Representative

Printed Name of Representative

Date

Mail to:

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

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF AGRICULTURE

Cells this color are set up for user entries

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

TRANSFER NO:

YEAR

1950

TRANSFER NAME:

SEASON

SPRING

ENTER CELL LOCATIONS:

	TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL	35-14056 12/23/1974	AFA	Cell
ROW	84	92	92	95	35-14058 4/1/1980	52.29	92099
COLUMN	94	99	99	115	35-7769 2/16/1978	3.71	92099
						818.0	92099
						334.0	95118

TRIMESTER OF ACTIVITY	TO WELL Projected Use AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1950	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1950	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1950	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1951	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1951	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1951	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1952	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1952	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1952	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1953	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1953	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1953	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1954	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1954	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1954	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1955	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1955	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1955	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1956	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1956	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1956	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1957	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1957	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1957	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1958	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1958	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1958	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1959	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1959	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1959	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1960	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1960	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1960	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1961	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1961	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1961	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1962	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1962	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1962	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1963	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1963	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1963	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1964	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1964	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1964	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1965	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1965	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1965	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1966	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1966	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1966	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1967	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1967	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1967	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1968	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1968	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1968	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1969	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SUM 1969	0.0	0.0	0.0	0.0	0.0	111.3	111.3
WIN 1969	0.0	0.0	0.0	0.0	0.0	111.3	111.3
SPR 1970	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SUM 1970	0.0	0.0	0.0	0.0	272.7	111.3	111.3
WIN 1970	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SPR 1971	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SUM 1971	0.0	0.0	0.0	0.0	272.7	111.3	111.3
WIN 1971	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SPR 1972	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SUM 1972	0.0	0.0	0.0	0.0	272.7	111.3	111.3
WIN 1972	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SPR 1973	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SUM 1973	0.0	0.0	0.0	0.0	272.7	111.3	111.3
WIN 1973	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SPR 1974	0.0	0.0	0.0	0.0	272.7	111.3	111.3
SUM 1974	0.0	0.0	0.0	0.0	272.7	111.3	111.3
WIN 1974	0.0	17.4	17.4	17.4	272.7	111.3	111.3

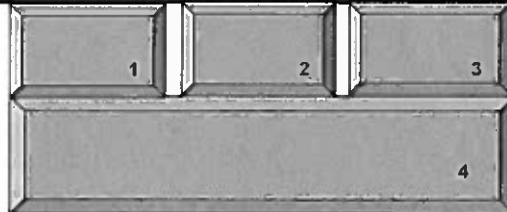
SUPERCEDED

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

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

TRANSFER NO:

YEAR 1950

TRANSFER NAME:

SEASON SPRING

ENTER CELL LOCATIONS:

	TO' CELL	FROM1' CELL	FROM2' CELL	FROM3' CELL	35-14056 12/23/1974	A6A	Cell
ROW	84	92	92	95	35-14058 4/1/1980	3.71	92099
COLUMN	94	99	99	118	35-7789 2/16/1978	818.0	92099
						334.0	95118

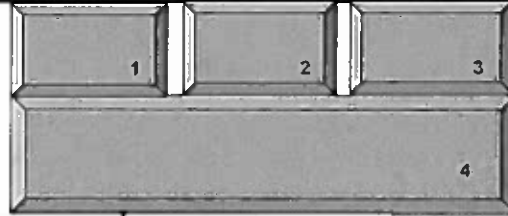
TRIMESTER OF ACTIVITY	TO WELL Protected Use AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1975	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SUM 1975	0.0	17.4	17.4	272.7	272.7	111.3	111.3
WIN 1975	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SPR 1976	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SUM 1976	0.0	17.4	17.4	272.7	272.7	111.3	111.3
WIN 1976	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SPR 1977	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SUM 1977	0.0	17.4	17.4	272.7	272.7	111.3	111.3
WIN 1977	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SPR 1978	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SUM 1978	0.0	17.4	17.4	272.7	272.7	111.3	111.3
WIN 1978	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SPR 1979	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SUM 1979	0.0	17.4	17.4	272.7	272.7	111.3	111.3
WIN 1979	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SPR 1980	0.0	17.4	17.4	272.7	272.7	111.3	111.3
SUM 1980	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1980	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1981	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1981	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1981	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1982	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1982	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1982	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1983	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1983	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1983	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1984	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1984	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1984	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1985	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1985	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1985	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1986	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1986	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1986	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1987	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1987	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1987	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1988	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1988	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1988	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1989	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1989	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1989	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1990	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1990	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1990	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1991	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1991	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1991	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1992	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1992	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1992	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1993	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1993	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1993	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1994	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1994	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1994	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1995	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1995	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1995	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1996	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1996	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1996	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1997	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1997	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1997	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1998	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 1998	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1998	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 1999	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 1999	0.0	18.7	18.7	272.7	272.7	111.3	111.3

ENHANCED GROUND-WATER RIGHTS TRANSFER

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ENTER STARTING DATE FOR

SIMULATION. THEN PUSH

"UPDATE DATES" BUTTON

TRANSFER NO:

YEAR

1950

TRANSFER NAME:

SEASON

SPRING

ENTER CELL LOCATIONS:

	TO CELL	FROM1 CELL	FROM2 CELL	FROM3 CELL	35-14056 12/23/1974	35-14058 4/1/1980	35-7789 2/16/1978	AF/	Cell
ROW	84	92	92	95	52.29	3.71	818.0		92099
COLUMN	94	99	99	118	334.0				92099
									95118

TRIMESTER OF ACTIVITY	TO WELL Projected Use AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		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 2000	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2000	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2000	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2001	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2001	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2001	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2002	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2002	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2002	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2003	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2003	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2003	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2004	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2004	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2004	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2005	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2005	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2005	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2006	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2006	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2006	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2007	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2007	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2007	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2008	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2008	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2008	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2009	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2009	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2009	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2010	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2010	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2010	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2011	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2011	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2011	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2012	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SUM 2012	0.0	18.7	18.7	272.7	272.7	0.0	111.3
WIN 2012	0.0	18.7	18.7	272.7	272.7	0.0	111.3
SPR 2013	0.0	0.0	18.7	0.0	272.7	0.0	111.3
SUM 2013	0.0	0.0	18.7	0.0	272.7	0.0	111.3
WIN 2013	0.0	0.0	18.7	0.0	272.7	0.0	111.3
SPR 2014	0.0	0.0	18.7	0.0	272.7	0.0	111.3
SUM 2014	0.0	0.0	18.7	0.0	272.7	0.0	111.3
WIN 2014	0.0	0.0	18.7	0.0	272.7	0.0	111.3
SPR 2015	0.0	0.0	18.7	0.0	272.7	0.0	111.3
SUM 2015	0.0	0.0	18.7	0.0	272.7	0.0	111.3
WIN 2015	0.0	0.0	18.7	0.0	272.7	0.0	111.3
SPR 2016	402.7	0.0	18.7	0.0	272.7	0.0	111.3
SUM 2016	402.7	0.0	18.7	0.0	272.7	0.0	111.3
WIN 2016	402.7	0.0	18.7	0.0	272.7	0.0	111.3
SPR 2017	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SUM 2017	0.0	0.0	18.7	0.0	272.7	111.3	111.3
WIN 2017	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SPR 2018	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SUM 2018	0.0	0.0	18.7	0.0	272.7	111.3	111.3
WIN 2018	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SPR 2019	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SUM 2019	0.0	0.0	18.7	0.0	272.7	111.3	111.3
WIN 2019	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SPR 2020	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SUM 2020	0.0	0.0	18.7	0.0	272.7	111.3	111.3
WIN 2020	0.0	0.0	18.7	0.0	272.7	111.3	111.3
SPR 2021	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2021	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2021	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2022	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2022	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2022	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2023	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2023	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2023	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2024	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2024	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2024	0.0	18.7	18.7	272.7	272.7	111.3	111.3

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IDAHO DEPARTMENT OF WATER

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

TRANSFER NO:

YEAR 1990
SEASON SPRING

TRANSFER NAME:

1

2

3

4

ENTER CELL LOCATIONS:

	TO CELL	FROM1' CELL	FROM2' CELL	FROM3' CELL	35-14058 12/23/1974	AFA	Cell
ROW	84	92	92	95	35-14058 4/1/1980	3.71	92099
COLUMN	94	99	99	118	35-7789 2/16/1978	818.0	92099
						334.0	95118

TRIMESTER OF ACTIVITY	TO WELL Protected Use AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		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 2025	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2025	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2025	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2026	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2026	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2026	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2027	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2027	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2027	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2028	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2028	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2028	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2029	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2029	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2029	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2030	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2030	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2030	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2031	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2031	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2031	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2032	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2032	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2032	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2033	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2033	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2033	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2034	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2034	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2034	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2035	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2035	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2035	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2036	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2036	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2036	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2037	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2037	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2037	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2038	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2038	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2038	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2039	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2039	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2039	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2040	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2040	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2040	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2041	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2041	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2041	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2042	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2042	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2042	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2043	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2043	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2043	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2044	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2044	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2044	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2045	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2045	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2045	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2046	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2046	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2046	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2047	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2047	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2047	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SPR 2048	0.0	18.7	18.7	272.7	272.7	111.3	111.3
SUM 2048	0.0	18.7	18.7	272.7	272.7	111.3	111.3
WIN 2048	0.0	18.7	18.7	272.7	272.7	111.3	111.3

[illegible]



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.J. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

January 19, 2016

LANCE AND LISA FUNK
PO BOX 310
AMERICAN FALLS ID 83211

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO. 35-2189B, 35-11411, 35-14056, 35-14058, 35-7415, 35-14040, and
35-7789**

Dear Renter:

Please find enclosed a receipt in the amount of **\$20,536.00** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 1,208.0 acre-feet of water for irrigation of 302.0 acres during 2016. 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 \$18,482.40 of the rental fee will be paid to the lessor(s) and 10% or \$2,053.60 will be retained by the Department to offset administrative costs.

If you have any questions, please contact me at (208) 287-4881.

Sincerely,

Sandra Thiel
Sr. Water Resource Agent

Enclosures: Receipt No. C101412
Rental Agreement (copy)

c: Sascha Marston – Fiscal
James Cefalo – IDWR Eastern Regional Office / Water District 120
Greg Sullivan – Brockway Engineering



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

December 29, 2015

LANCE AND LISA FUNK
PO BOX 310
AMERICAN FALLS ID 83211

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NOS. 35-2189B, 35-11411, 35-14056, 35-14058, 35-7415, 35-14040, and
35-7789**

*****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 \$20,536.00 was calculated based on the current rental rate of \$17.00 per acre-foot times a diversion volume of 1,208.00 acre-feet.

Please send a check for \$20,536.00 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 \$18,482.40 of the rental fee will be paid to the lessor(s) and 10% or \$2,053.60 will be retained by the Department to offset administrative costs.

If you have any questions, please contact me at (208) 287-4881.

Sincerely,

for Sandra Thiel
Sr. Water Resource Agent

Enclosure

c: IDWR Front Desk
Greg Sullivan-Brockway Engineering PLLC

MEMORANDUM

To: Water Rights 35-2189B, 35-7415, 35-7789, 35-11411, 35-14040, 35-14056 and 35-14058

From: Sandy Thiel

Date: December 10, 2015

Re: Review of Applications to Rent Water Rights to the State Water Supply Bank

PURPOSE/NARRATIVE:

On September 18, 2015 the Department received an application from Lance and Lisa Funk, through Greg Sullivan of Brockway Engineers, to rent water. The applicants intend to irrigate 302 acres through an existing well, pump, mainline and delivery system. They have rented water for this place of use since 2013. The Funks requested water through for two years. Right 35-14040 is only leased into the Bank through 2016. The rental will be limited to one year.

AUTHORITY TO FILE: The Department's parcel data for Power County does not include an owner for the land at the point of diversion and place of use. I contacted the county assessor's office and they sent ownership information for the parcel. Rights 35-14082, 35-14085, 35-14090, 35-14093, 35-14317, 35-14318, 35-14319, and 35-14320 share the point of diversion.

WATER RIGHT VALIDITY: Rights 35-7789, 35-14056 and 35-14058 were decreed in March 8, 2002. All three rights have been leased into the bank since 2013. A review of 2011 imagery indicates the acres at the place of use were irrigated. There is an existing lease for all three rights through December 2016. The two leases for these three rights will supersede these leases. All three rights are leased into the Bank through 2020.

Rights 35-11411 and 35-2189B were decreed in 2002. An evaluation of aerial imagery finds that the place of use was irrigated in 2011 and 2012. The rights were leased into the Bank in 2013. Forfeiture is not an issue. These rights are leased into the Bank through 2017.

Right 35-7415 was partially decreed in January 2002. Satellite imagery shows that the property has been irrigated. Forfeiture is not an issue. The right is leased into the Bank until 2018.

Right 35-14040 was accepted into the Bank as a valid right in 2008. There are no forfeiture concerns. The authorized place of use under this right doesn't appear to have been irrigated during the previous leases. The rights I leased into the Bank through 2016.

INJURY TO OTHER WATER RIGHTS: The consultant, Greg Sullivan, provided the required modeling of the ESPA. It was necessary to run the model twice with 35-14040, 35-2189B, 35-11411 and 35-7415 in one run (1) and 35-7789, 35-14056 and 35-14058 in another run (2). Model run 1 showed the need for mitigation. According to model run 1 mitigation would be required in the Neeley to Minidoka reach. Combining both reach analyses, allowed for the Neeley to Minidoka reach, the model found that no mitigation is required.

ENLARGEMENT OF USE: No enlargement should occur through the rental of these rights.

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

BENEFICIAL USE/CONSERVATION OF WATER RESOURCES:

The lease appears consistent with the conservation of water resources in Idaho.

DEPARTMENT STAFF OR WATERMASTER COMMENTS:

Thiel, Sandra

From: Cefalo, James
Sent: Friday, December 11, 2015 8:42 AM
To: Thiel, Sandra
Subject: RE: Funk rental for 302 acres

Sandra,

I don't have any concern with the proposed WSB Rental. It would be good for Funk to find a permanent supply for the acres rather than relying on the WSB.

James

From: Thiel, Sandra
Sent: Thursday, December 10, 2015 3:19 PM
To: Cefalo, James
Subject: Funk rental for 302 acres

Hi James, The attached information describes the third Funk rental. Please let me know if you have any concerns.

Sandra Beer Thiel
Idaho Department of Water Resources
322 East Front Street
Boise, Idaho 83720-0098
(208)287-4881
sandra.thiel@idwr.idaho.gov

Cells this color are
set up for user entries

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

YEAR

1950

SEASON

SPRING

TRANSFER NO:

TRANSFER NAME

Funk 1

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	84	76	79	66
COLUMN	90	127	123	128

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	40	40	0	0	0	0
SPR 1951	0	40	40	0	0	0	0
SUM 1951	0	40	40	0	0	0	0
WIN 1951	0	40	40	0	0	0	0
SPR 1952	0	40	40	0	0	0	0
SUM 1952	0	40	40	0	0	0	0
WIN 1952	0	40	40	0	0	0	0
SPR 1953	0	40	40	0	0	0	0
SUM 1953	0	40	40	0	0	0	0
WIN 1953	0	40	40	0	0	0	0
SPR 1954	0	40	40	0	0	0	0
SUM 1954	0	40	40	0	0	0	0
WIN 1954	0	40	40	0	0	0	0
SPR 1955	0	40	40	0	0	0	0
SUM 1955	0	40	40	0	0	0	0
WIN 1955	0	40	40	0	0	0	0
SPR 1956	0	40	40	0	0	0	0
SUM 1956	0	40	40	0	0	0	0
WIN 1956	0	40	40	0	0	0	0
SPR 1957	0	40	40	0	0	0	0
SUM 1957	0	40	40	0	0	0	0
WIN 1957	0	40	40	0	0	0	0
SPR 1958	0	40	40	0	0	0	0
SUM 1958	0	40	40	0	0	0	0
WIN 1958	0	40	40	0	0	0	0
SPR 1959	0	40	40	0	0	0	0
SUM 1959	0	40	40	0	0	0	0
WIN 1959	0	40	40	0	0	0	0
SPR 1960	0	40	40	0	0	0	0
SUM 1960	0	40	40	0	0	0	0
WIN 1960	0	40	40	0	0	0	0
SPR 1961	0	40	40	0	0	0	0
SUM 1961	0	40	40	0	0	0	0
WIN 1961	0	40	40	0	0	0	0
SPR 1962	0	40	40	0	0	0	0
SUM 1962	0	40	40	0	0	0	0
WIN 1962	0	40	40	0	0	0	0
SPR 1963	0	40	40	0	0	0	0
SUM 1963	0	40	40	0	0	0	0
WIN 1963	0	40	40	0	0	0	0
SPR 1964	0	40	40	0	0	0	0
SUM 1964	0	40	40	0	0	0	0

 Rental POD

 Lease PODs

 Township/Range

35-14040

35-2189B 35-11411

35-7415

35-14058 35-7789

35-14058

35-14056 35-14056

Thiel, Sandra

From: Cefalo, James
Sent: Friday, November 06, 2015 10:21 AM
To: Greg Sullivan; Thiel, Sandra
Cc: 'Rob Harris'
Subject: RE: Lance Funk Rental/Lease/Permit Discussion

Thanks, Greg. Your recollections are the same as mine - Magnida wanted to hold 80 acre-feet to the side for pre-development work (dust abatement, pump testing). If the plant is not slated to be constructed before October of next year, I would imagine that the 80 acre-feet could be rented for the 2016 season. John Simpson would be the right person to ask.

James

From: Greg Sullivan [mailto:greg.sullivan@brockwayeng.com]
Sent: Friday, November 06, 2015 10:03 AM
To: Cefalo, James; Thiel, Sandra
Cc: 'Rob Harris'
Subject: RE: Lance Funk Rental/Lease/Permit Discussion

James,

I called and talked with Rob Harris this morning regarding this matter. Through our discussion I realized (or remembered) the extent of the over mitigation that was offered to the SWC to convince them to drop their protest. I was mistaken in believing that 2.48 cfs was available for lease to the Water Supply Bank. Which really complicates my current rental application for Lance for 2016. However, the 80.0 afa or 0.11 cfs under 35-14014 and 35-14015 is still hanging out right now. I will have to confirm with John Simpson but I believe the intent of Magnida is to still protect all of 35-14014 and 35-14015. Which would require the 0.11 cfs to be leased into the Water Supply Bank. Sandy can clarify or confirm if the proposed lease amounts can be reduced to 0.11 cfs and 80.0 af without a new lease application being submitted. It takes a long time to get John Simpson to sign lease applications.

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

From: Cefalo, James [mailto:James.Cefalo@idwr.idaho.gov]
Sent: Friday, November 06, 2015 9:01 AM
To: Greg Sullivan <greg.sullivan@brockwayeng.com>; Thiel, Sandra <Sandra.Thiel@idwr.idaho.gov>
Subject: RE: Lance Funk Rental/Lease/Permit Discussion

Greg,

I understand what you are saying, but the settlement agreement between Funk and SWC is pretty clear. We took the mitigation amounts straight from the settlement agreement. At the time we issued the permits, I recognized that Funk was over-mitigating for the four remaining permits, but I figured it was a requirement for settlement of the protest. I

even circulated drafts prior to issuing the permits, and nobody commented that the mitigation volumes listed were incorrect.

To change the mitigation condition now, Funk would need to seek an amendment of permit. He would also need to work up an amended settlement agreement with the SWC, clarifying that only ~4,600 acre-feet are being held unused to mitigate for Permits 35-14240 thru 14243.

James

From: Greg Sullivan [<mailto:greg.sullivan@brockwayeng.com>]
Sent: Friday, November 06, 2015 7:14 AM
To: Cefalo, James; Thiel, Sandra
Subject: RE: Lance Funk Rental/Lease/Permit Discussion

James,

The full 6,073.8 afa was intended to mitigate fully for all five water right permits. Since 35-14244 was withdrawn there should be 1,476.5 acre feet available under 35-14014 and 35-14015 to be leased to the Water Supply Bank because it was not needed for mitigation for the remaining 4 permits. Lance Funks intent for withdrawing 35-14244 was not to provide additional mitigation for the remaining 4 permits. It was only to satisfy the Surface Water Coalition so that they would drop their protest.

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

From: Cefalo, James [<mailto:James.Cefalo@idwr.idaho.gov>]
Sent: Thursday, November 05, 2015 5:01 PM
To: Greg Sullivan <greg.sullivan@brockwayeng.com>; Thiel, Sandra <Sandra.Thiel@idwr.idaho.gov>
Subject: RE: Lance Funk Rental/Lease/Permit Discussion

Greg,

I'm not following all of your numbers, but I think calculating the water remaining under water rights 35-14014 and 35-14015 is pretty simple. Prior to the Funk permits being issued, the water rights included the following elements:

35-14014	4.50 cfs	3257.9 af
35-14015	4.00 cfs	2895.9 af
Combined		6153.8 af (Limited to 5,070 af at the proposed SEIE plant site)

To settle the protests against applications 35-14240-14244, Funk agreed to drop application 35-14244 and to include the following condition on all of the permits issued (35-14240 thru 35-14243):

To mitigate for the depletion of water resulting from the use of water under this right and to prevent injury to senior water right holders, the right holder shall cease diverting and using water as authorized by the following water rights for the purposes and amounts specified below. Moreover, the official records for the following water

rights will be changed to show that diversion and use of water is not authorized because the rights, or a portion thereof, are being dedicated to mitigation purposes.

Right No.	Use Changed to Mitigation	Mitigation Rate (cfs)	Mitigation Volume (AF)	Mitigation Acres
35-14014	Industrial	4.44	3215.5	N/A
35-14015	Industrial	3.95	2858.3	N/A
Combined Limit:			6073.8	

If the specified mitigation rights, or portion thereof, are sold, transferred, leased, used on any place of use, or are not deliverable due to a shortage of water, a priority call, or a termination in lease contract then the amount of water authorized for diversion under this right approval shall be reduced by the same proportion as the reduction to the mitigation rights.

Therefore, the remaining portions available under the rights are as follows:

35-14014 (rem)	0.06 cfs	42.4 af
35-14015 (rem)	0.05 cfs	37.6 af
Combined		80 af

80 acre-feet remaining is consistent with the Magnida/Funk agreement provided with the proposed mitigation plan.

James

From: Greg Sullivan [<mailto:greg.sullivan@brockwayeng.com>]
Sent: Thursday, November 05, 2015 4:02 PM
To: Thiel, Sandra
Cc: Cefalo, James
Subject: Lance Funk Rental/Lease/Permit Discussion

Sandy,

You called earlier today regarding the lease characteristics for water rights 35-14014 and 35-14015.

I went back through how I calculated the lease amounts for water rights 35-14014 and 35-14015. I have attached a Memo that I prepared in 2012 that discusses each of the permits. Permit 35-14244 was withdrawn by Lance Funk to satisfy the Surface Water Coalition protest. The attached spread sheet breaks down the permit characteristics of cfs, afa and acres from the historical place of use (FMS fertilizer plant). These amounts are what the permits are based on. The Water Supply Bank lease amounts are based on the currently allowed characteristics under 35-14014 and 35-14015 at the Magnolia Nitrogen place of use.

That being said, I calculated the consumptive use volumes for each permit. These numbers are 460.6, 1007.6, 326.2, 1799.1 and 1476.5 acre feet. The additive total of these numbers is 5070.0 acre feet which is the combined allowed volume from 35-14014 and 35-14015.

Historically, the Water Supply Bank has only allowed the rental of 0.02 cfs/acre from water rights 35-14014 and 35-14015 with a combined diversion limit of 8.5 cfs. The max allowed acres the Water Supply Bank would rent from these water rights was 425.0 acres. The proportionate diversion amounts are provided in the middle table in the spreadsheet with values of 0.77, 1.69, 0.55, 3.02 and 2.48 cfs. The additive total is 8.51 cfs. There is some small rounding errors which resulted in the additional 0.01 cfs.

I used the calculations at the bottom of the spreadsheet to calculate the equivalent cfs and acre amounts based on the consumptive use volumes for each permit.

I have copied James Cefalo on this email so that he can review this information and ultimately give you the go ahead as the hearing officer for the Permits that this information is accurate.

You currently have one rental submitted to the Water Supply Bank that includes 83.5 acres from 35-14014 and 35-14015. I believe that there is an additional 40.3 acres that can be rented from these two water rights for a total of 123.8 acres of irrigation.

Please give me a call or email me if you have additional questions regarding the lease and rental of 35-14014 and 35-14015.

Thank you,

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

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BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

RECEIVED
SEP 18 2015
DEPARTMENT OF
WATER RESOURCES

September 17, 2015

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

Re: Lance Funk Rentals for 2016

Dear Mrs. Palmer:

Lance Funk is submitting rental applications at this time for 174.0 acres, 65.0 acres and 302.0 acres. Specific water rights have been identified to be rented that are currently leased to the Idaho Water Supply Bank.

The water rights identified to be rented are 35-14014, 35-14015, 35-7789, 35-14058 and 35-14056.

ESPA model analysis for each of the rentals has been performed and is attached to each application. No mitigation is required for the proposed rentals.

Please copy our office on all correspondence regarding this application.

Sincerely,

Greg Sullivan, M.S., Engineer

Cc: Lance Funk

Enc: Rental Applications, Aerial Maps, ESPA Model Analyses

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

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

116 NORTH
WASHINGTON
• SUITE 4

W FALLS,
83301

8543

506