

STATE OF IDAHO
WATER RESOURCE BOARD

RECEIVED

MAR 11 2015

DEPARTMENT OF
WATER RESOURCESAPPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANKApplicant Name: Lance Funk

Is this application being submitted with a lease application as a lease/rental package?

Yes ☒ No ☐

If yes, specify companion water rights in Section 4

This application must be completed according to the minimum requirement checklist below. This checklist is part of the rental application and must be included with the rental application. Applications that do not meet the minimum requirements will not be placed in the processing queue and may be returned until all minimum requirements have been met.

Rental applications should be submitted well in advance of the desired start date for the use of rental water. Rental applications may be processed as early as November 1 of the year prior to the intended use of rental water. Any rental application received on or before November 1 for use in the next year will be assigned a received date of November 1. Rental applications submitted more than one year in advance of the proposed start date for the use of rental water will not be accepted and will be returned to applicants. Rental applications may be returned to applicants if the desired start date for the use of rental water cannot be accommodated by the Water Supply Bank. Rental requests will not be accepted once the rental season of use period has concluded.

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

For additional instructions on completing a rental application, visit the Bank's website at http://idwr.idaho.gov/water_supply_bank.

MINIMUM REQUIREMENT CHECKLIST

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

Yes

- ☒ Completed *Application to Rent Water from the Board's Water Supply Bank*
- ☒ Confirmation that this form has been printed single sided, per requirement of the Water Supply Bank

Attachment N/A Yes

- 2 ☐ A map showing the proposed point(s) of diversion, place(s) of use, and water diversion and distribution systems proposed to be used with your rental request
- 3A ☐ ☒ Detailed information on a proposed use of rental water
- 3F ☐ ☒ Authorization from the owner/operator of the rental point(s) of diversion
- 3H ☐ ☒ Water modeling to account for the impacts of the rental request
- 3J ☒ ☐ Documents justifying a rate of flow greater than 0.02 cfs/acre
- 3K ☒ ☐ Authorization from the owner/operator of the property at the proposed rental place(s) of use
- 4B ☐ ☒ Explanation of how the rental water will sufficiently accomplish your rental purposes
- 4C ☒ ☐ Explanation of consumptive use amounts for water rights experiencing a change in nature of use

Department Use Only – Proposed Water Right(s)

35-7618

35-14014

35-14014

35-7667

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Lance Funk

Mailing Address PO Box 310 American Falls, Idaho 83211
 Street City State Zip Code
 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 N Washington St Ste 4 Twin Falls, Idaho 83301
 Email Address greg.sullivan@brockwayeng.com Phone Number 208-736-8543

2. MAP

Create a map of the proposed point(s) of diversion, place(s) of use and water diversion, delivery and distribution systems. Make sure the rental place of use is outlined and annotated with legal land descriptions (Township, Range, Section and Quarter-Quarters) or with GPS coordinates. For irrigation purposes, mark the number of acres you desire to irrigate. Attach the map to this application and label it Attachment 2.

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

A. Describe why you desire to rent water and provide a detailed description of your proposed use. If the proposed use is not for irrigation, describe in detail how you determined the amount of rental water required. If the space below is insufficient, attach additional sheets as required and label them Attachment 3A:

Proposed rental water will be used for irrigation purpose on a new pivot.

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

Desired Rate (Cubic Feet/Second)	Desired Volume (Acre-Foot)	Minimum Rate* (Cubic Feet/Second)	Minimum Volume* (Acre-Foot)	Desired Acres (if applicable)
<u>1.49 CFS</u>	<u>301.6 AF</u>	<u>1.49 GFS</u>	<u>301.6 AF</u>	<u>75.4 AC</u>

* Sometimes water rights provide an exceptionally low rate per acre and/or low volume per acre. This section is meant to establish an acceptable range of water sufficient for your proposed water use. Please see question 4B and complete if necessary.

C. This section must be completed in full. Enter the proposed start date and latest possible start date for using rental water as well as the number of years you would like to rent water. The latest possible start is the latest possible date by which you would be willing to pay for a rental and be able to benefit from utilizing rental water.

Desired Start Date (month/day/year)	Latest Possible Start Date (month/day/year)	*Mark Desired Rental Duration (Calendar Years)					**Applicant's preference if rental application cannot be processed prior to the latest possible start?	
<u>4/1/2016</u>	<u>6/1/2016</u>	☒ 1	☐ 2	☐ 3	☐ 4	☐ 5	☒ Process application as soon as possible	☐ Return application to applicant

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

** Per Idaho Code 42-201, it is unlawful to divert or use water without a valid water right. Water Supply Bank rental applicants are not authorized to utilize rental water prior to the execution of an approved rental agreement. Rental requests may be returned to applicants if no water is available from the Bank to fulfill a rental request.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

- D. Describe your water distribution system and how rental water will be delivered from the point(s) of diversion (POD) to the proposed place of use (POU):

Existing well and mainline and delivery system will be installed.

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

POD Description	Water Source	Other Water Rights Diverted from this POD
6S 29E Sec 20 SWNW	Ground Water	35-13811 et al.

If the POD(s) above are located where water is turned into a canal, lateral or ditch, or if they are located on your property but are serviced by water that is delivered via a canal, lateral or ditch, your rental request must include documented authorization from all relevant canal companies, irrigation districts and/or water delivery entities, confirming that they consent to your diversion of water from their system.

- F. Has documented consent from all relevant water delivery entities been obtained? Yes ☐ N/A ☒
If yes, include documented consent as Attachment 3F.

- G. Do any POD(s) identified in Question 3E divert from a water source that may require water modeling? Yes ☒ No ☐
Refer to the Water Modeling Requirements Information Sheet to determine if a rental POD may require water modeling.

- H. Has water modeling been provided with your rental request? Yes ☒ N/A ☐
If yes, label modeling Attachment 3 H.
Rental applications that require modeling will be returned if modeling is not provided.

- I. Specify the desired beneficial use of water and the requested season of use or number of acres required:

- ☐ Irrigation 754 (number of acres) Duration: Subject to IDWR standard seasons of use
☐ Commercial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Stockwater from: _____ (mm/dd) to: _____ (mm/dd)
☐ Industrial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Other: _____ from: _____ (mm/dd) to: _____ (mm/dd)

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

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

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

N/A

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☐ No ☐

If yes, specify below the elements of the water rights you are requesting to rent. If no, continue to Question 4B.

Important Information: Diversion rates and volumes sought for rent must be proportionate to the per acre diversion rates and per acre volume limits of the water right under lease contract to the Water Supply Bank. Prior to completing this section, applicants should review all water right lease contracts and any active rental agreements to determine which elements of a water right are available to satisfy a rental request. Lease and rental documents are searchable via [IDWR's website](#).

Water rights identified below must either already be leased to the Bank or a lease proposal should accompany this rental request. Rental requests for water rights not yet leased to the Bank will be returned if companion lease applications are not provided with the rental request. For leased rights featuring combined limits, rentals must be consistent with combined diversion rate, volume or acre limits. Combined limits should be listed on a row below water right numbers.

Water Right Elements Leased to Water Supply Bank					Water Supply Bank Rental Request		
Water Right Number (leave blank if sub-total of combined limits)	Nature of Use	Diversion Rate (CFS)	Volume (AF)	Acres (AC)	Diversion Rate (CFS)	Volume (AF)	Acres (AC)
35-7618	Irrigation	1.48	316	79	0.3	64	16
35-14014	Industrial	0.06	42.4		0.06	11.6	5.5
35-14014	Industrial	0.05	37.6		0.05	10.4	5.5
35-7667	Irrigation	1.08	215.6	53.9	1.08	215.6	53.9

Leased totals, minus water right elements involved in rental agreements, equals water right elements available

For Indus. rights → Have to rent full volume + limit it - CP

Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre limits of water rights leased to the Water Supply Bank

*Attach multiple copies of this page if space above is insufficient to list all water rights

B. If water right conditions, combined limits, or the sum of all water right elements of water (e.g., an unusually low rate per acre or volume per acre for its intended purposes). Attach a separate page if space is insufficient.
N/A

C. Does your rental request propose to change the nature of use for any water right?

Yes ☒ No ☐

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

35-14014 and 35-14015 are industrial water rights that will be rented at 0.02 cfs/acres for 5.5 acres.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

A. Is this the first time that rental water is being requested for this purpose at the rental place of use? Yes ☒ No ☐

If no, list previous rental requests/agreements and explain why you have not secured a permanent water right for your needs:

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

If yes, describe:

Yes ☐ No ☒

C. Was this rental application submitted in response to a Notice of Violation (NOV) or a pending NOV?

Yes ☐ No ☒

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

D. Additional Information

None

DECLARATION

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

Signature of Applicant

Printed Name of Applicant

Date

Signature of Representative

Printed Name of Representative

Date

Mail to:

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



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

RECEIVED

APR 14 2016

DEPARTMENT OF
WATER RESOURCES

April 13, 2016

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

Re: Lance Funk Rentals

Dear Mrs. Palmer:

Regarding water right rental application of 75.4 acres from 35-7618, 35-14014, 35-14015 and 35-7667.

Please see attached proposed rental POU map and ESPA model analysis regarding the rental of 35-7618, 35-14014, 35-14015 and 35-7667.

The field applicable to water right 35-7618 has not had any canal shares applied to this land in many years. In fact, at this time it is not physically possible for this land to receive water from the ASCC. Water right 35-7618 has historically been considered a primary water right by IDWR. Water right 35-7618 has been under lease contract with the Idaho Water Supply Bank for the irrigation seasons of 2013, 2014 and 2015 as a primary water right. Water right 35-7618 has been rented as a primary water right during the 2013, 2014 and 2015 irrigation seasons.

Regarding water right 35-2824 lease and rental application.

Attached to this letter is the proposed POU map and ESPA model analysis for 35-2824.

In 2013, notarized affidavits from Kip Hunter, Kyle Droghei and Geoffrey Steinmetz was provided to the Department regarding the crops grown under the allowed 121.0 acres of 35-2824 from the years 2002 through 2012. The affidavits indicate that alfalfa, pasture grass and grain crops were grown during that period.

There was an analysis performed by the Water Supply Bank in 2013 regarding the historical use of water right 35-2824. The analysis is based on the Water

CHARLES E.
BROCKWAY,
Ph.D., P.E.

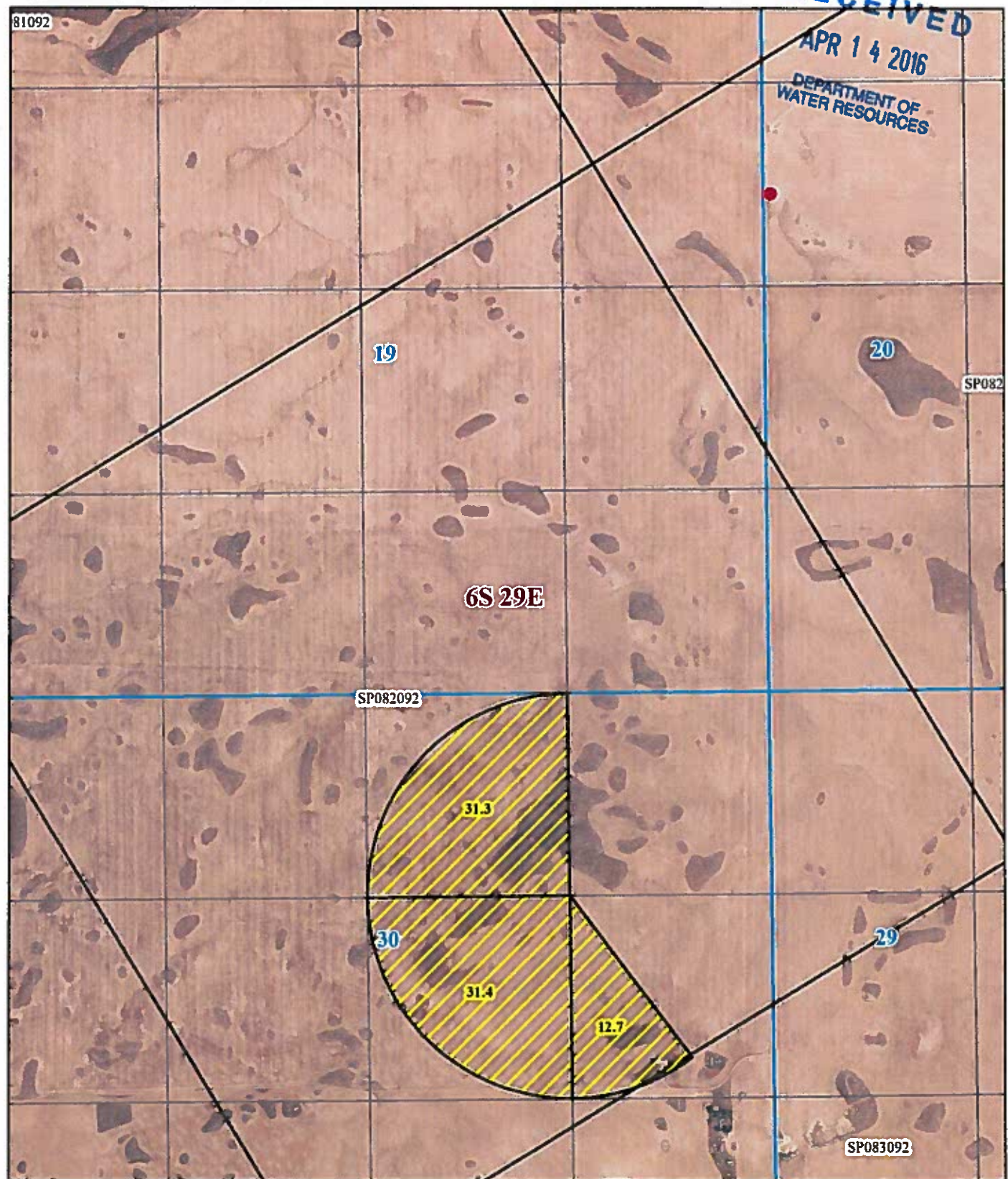
CHARLES G.
BROCKWAY,
Ph.D., P.E.

2016 NORTH
WASHINGTON
STREET • SUITE 4

TWIN FALLS,
IDAHO 83301

208•736•8543

FAX: 736•8506



0 250 500 1,000 Feet

FUNK, LANCE
WATER BANK RENTAL 2016
NAIP 2015 AERIAL

BROCKWAY ENGINEERING, PLLC.
ALR - Date: 3/1/2016

Legend

- Point of Diversion
- ▨ twnshp
- ▨ WSB_RENTALC
- ▨ Modelgrid_NAD83
- ▨ ladesc
- ▨ Sections



ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPA

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:

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	82	86	95	88
COLUMN	93	109	118	103

35-7618	64.0
35-14014	11.6
35-14015	10.4
35-7667	215.6

TRIMESTER OF ACTIVITY	TO WELL Protected Use AF/TRIMESTER	FROM1 WELL With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	FROM2 WELL With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	FROM3 WELL With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1950	0.0	0.0	0.0	3.9	3.9	0.0	0.0
SUM 1950	0.0	0.0	0.0	3.9	3.9	0.0	0.0
WIN 1950	0.0	0.0	0.0	3.9	3.9	0.0	0.0
SPR 1951	0.0	0.0	0.0	3.9	3.9	0.0	0.0
SUM 1951	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1951	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1952	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1952	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1952	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1953	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1953	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1953	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1954	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1954	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1954	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1955	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1955	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1955	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1956	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1956	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1956	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1957	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1957	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1957	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1958	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1958	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1958	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1959	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1959	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1959	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1960	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1960	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1960	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1961	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1961	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1961	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1962	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1962	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1962	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1963	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1963	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1963	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1964	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1964	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1964	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1965	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1965	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1965	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1966	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1966	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1966	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1967	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1967	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1967	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1968	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1968	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1968	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SPR 1969	0.0	0.0	0.0	7.3	7.3	0.0	0.0
SUM 1969	0.0	0.0	0.0	7.3	7.3	0.0	0.0
WIN 1969	0.0	0.0	0.0	7.3	7.3	0.0	0.0

4/11/2016

SPR 2008	0.0	21.3	21.3	7.3	7.3	71.9	71.9
SUM 2008	0.0	21.3	21.3	7.3	7.3	71.9	71.9
WIN 2008	0.0	21.3	21.3	7.3	7.3	71.9	71.9
SPR 2009	0.0	21.3	21.3	7.3	7.3	71.9	71.9
SUM 2009	0.0	21.3	21.3	7.3	7.3	71.9	71.9
WIN 2009	0.0	21.3	21.3	7.3	7.3	71.9	71.9

Test-retest Reliability	0.90
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Total Reach Depletion Impacts

AFIT:	00	00	00	000	00	00	00	00	00	00	00
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One-Way Analysis of Independent Transfers

Transfer 1 : Fund Rental 2016 1245 Acres

100.0%	Pre-89	498.0 AFA	124.8 Acres
100.0%	Post-89	498.0 AFA	124.8 Acres

Abstract by Reach (AE/Editorial)

WR No.	Div Rate (CFB)	Con. Vol. (AFA)	No. of In. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
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Ashton to	Hesse to	Shelley to	Ne Black To	Neesley to	Der. Wbl. To	Buhl to	1000 Spr	1000 Spr to	Maid	Maid to
Reburg	Shelley	Ne Black	Neesley	Mitnickus	Buhl	1000 Spr		Maid		Reburg

Transfer 1: Proposed Steady State Impacts following Transfer

Transfer: Worst Case Transient State impacts following Transfer

2.01	6.04	18.42	80.50	1.38	3.48	3.98	1.78	1.11	1.02	0.08
2.01	6.04	18.42	80.51	1.38	3.49	3.98	1.78	1.11	1.02	0.08
2.01	6.04	18.42	80.50	1.38	3.48	3.98	1.78	1.11	1.02	0.08

Steady State Analysis

[illegible]

Transition State Analysis

Mitigation Check 1: >10% of historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2: > 2 AFTT	0.0	0.0	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (sq-ft)	0.0	0.0	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0

Transfer 2 :

WR No.	Div. Rate (CFB)	Con. Vol. (AFA)	No. of Wr Across	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
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Transfer: Proposed Steady State Impacts following Transfer

Impact by Reach (AF/Trimester)									
Ashley to Rensburg	Helen to Sheffey	Sheffey to Mr Bickitt	Mr Bickitt to Neesley	Neesley to Mankitoka	Dev Wbl. to Buhl	Buhl to 1000 Spr	1000 Spr	1000 Spr to Mated	Mated to Barnard

Transfer 1: Worst Case Transient State Impacts following Transfer

[illegible]

Steady State Analysis

[illegible]**Transfer State Analyst**

Mitigation Check 1: >10% of Historical:	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2: > 2 AFT:	0.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0	0.0	0.0
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0	0.0	0.0

Evaluation of overall mitigation requirements per reach Steady State and Transient State, and Off-Setting Benefits (Sum of reach debits only where mitigation is required and credits)

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][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.

Evaluation of Permanent Mitigation Efforts (non-use, acreage consolidation) In Addition to Off-Setting Transfer Benefits - Steady State Evaluation Only

Set Aside 1 (Non-Use/Denial):

WR No.	Div. Rate (CFB)	Cont. Vol. (AFA)	No. of Lit. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
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Non-Use: Proposed Steady State Impacts following Change

Non-Use 1: Worst Case Transient State Impacts following Change

Impact by Reach (AF/1000sq ft)									
Austin to Rauburg	Hales to Shelley	Shelley to Mr Bickitt	Mr Bickitt to Nesley	Nesley to Manokas	Dev. Wbl. to Buhl	Buhl to 1000 Spr	1000 Spr to Mead	Mead to Bancroft	

[illegible]

Re-evaluation of overall mitigation requirements per reach, Steady State Only (Sum of reach debits only where mitigation is required and credits)

[illegible][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.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

April 8, 2016

LANCE FUNK
PO BOX 310
AMERICAN FALLS ID 83211

RE: Water Supply Bank Rental Application – Additional Information Required 35-7618, 35-14014, 35-7667

Dear Applicant,

The Idaho Department of Water Resources received your application to rent water rights from the Idaho Water Resource Board's Water Supply Bank however, as submitted, your application is incomplete.

The required information is missing or insufficient:

- ☒ Water right 35-7618 contains a condition that says it is combined with water from Aberdeen Springfield Canal Co. The rental application does not address how the ground water diversions will be combined with ASCC shares.
- ☒ If the application proposes to change the point of diversion for a water right affecting the Eastern Snake Plain Aquifer (ESPA), attach the results of an ESPA analysis and a detailed mitigation plan to offset any depletions to hydraulically connected reaches of the Snake River. ESPA transfer spreadsheet and model grid labeled cells are available on the Department's website at www.idwr.idaho.gov/WaterManagement/WaterRights/WaterRightTransfers/resources.htm
- ☒ A map that clearly outlines the location of irrigated acres

Please provide the required information within fourteen (14) days. While you are making corrections or amending your application, you will not be placed in the processing queue. Once you submit an application that contains all the required items, your application will be assigned a place in the processing queue.

Additionally, you are not authorized to move forward with the activity proposed by your rental application until a rental agreement, executed by the Department, is issued. You may contact me if you have questions at (208) 287-4944.

Sincerely,

Cherie Palmer, Water Rights Supervisor
Water Allocation Bureau

c: Greg Sullivan-Brockway Engineering



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C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

March 28, 2016

LANCE FUNK
LISA FUNK
PO BOX 310
AMERICAN FALLS ID 83211

RE: APPLICATION(S) TO RENT WATER FROM THE WATER SUPPLY BANK

Dear Applicant:

The Idaho Department of Water Resources (Department) acknowledges receipt of your application(s) to rent water for irrigation use from the Idaho Water Resource Board's Water Supply Bank (Bank). The Department will review your application(s) as resources allow. If the application(s) is not processed prior to the beginning of the proposed rental period, it will be returned to you.

Additionally, your application was received late in the season and the Department may not be able to process it in time for use this year, or at all. It is possible the requested use may be approved for subsequent years only or not at all. Filing of the rental application itself does not authorize diversion and use of water. **You are not authorized to divert any water for the purposes described in this application until you have paid the rental fee and you and the Department have both signed a rental agreement.**

Additional information about the Bank may be found on the Department's web site www.idwr.idaho.gov.

If you have questions regarding this matter, please contact me at 287-4910.

Sincerely,

for Clay Webster
Water Resource Agent
WSB Process Point of Contact

C: Greg Sullivan – Brockway Engineering