

STATE OF IDAHO
WATER RESOURCE BOARD

RECEIVED

MAR 11 2015

DEPARTMENT OF
WATER RESOURCESAPPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANK**COPY**Applicant Name: Lisa 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)

35-2824

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Lisa Funk

Mailing Address PO BOX 310 AMERICAN FALLS, ID 83211

Street

City

State

Zip Code

Email Address _____ Phone Number (208)226-9976

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:

Utilize the 79.0 acres of water for irrigation purposes.

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)
1.4 CFS	287.3 AF	1.4 CFS	287.3 AF	79.0 AC

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

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

Desired Start Date (month/day/year)	Latest Possible Start Date (month/day/year)	*Mark Desired Rental Duration (Calendar Years)					**Applicant's preference if rental application cannot be processed prior to the latest possible start?	
4/1/2016	6/1/2016	☒ 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, pump, motor, mainlines and delivery system.

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

POD Description	Water Source	Other Water Rights Diverted from this POD
05S 31E Sec 26 SWSE	Ground Water	

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 79.0 (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:

35-7618

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☒ No ☐

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

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

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

Water Right Elements Leased to Water Supply Bank					Leased totals, minus water right elements involved in active rental agreements, equals water right elements available for rent	Water Supply Bank Rental Request		
Water Right Number (leave blank if sub-total of combined limits)	Nature of Use	Diversion Rate (CFS)	Volume (AF)	Acres (AC)		Diversion Rate (CFS)	Volume (AF)	Acres (AC)
35-2824	Irrigaton	2.14	440	121		1.4	287.3	79.0
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre limits of water rights leased to the Water Supply Bank					TOTAL	1.4	287.3	79.0
						CFS	AF	AC

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

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

N/A

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

Yes ☐ No ☒

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

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WATER RESOURCE BOARD

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

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

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

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

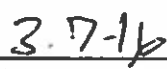
- D. Additional Information
None

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

CONTRACT OF AGREEMENT

To Whom It May Concern,

Lisa Funk and Kip Hunter and Brandi Hunter have entered into an agreement concerning water right 35-2824. Kip Hunter and Brandi Hunter will submit a lease application for 121.0 acres or 440.0 acre feet of irrigation water under 35-2824 for the 2016 irrigation season. Lisa Funk intends to rent the 121.0 acres or 440.0 acre feet for the 2016 irrigation season.

Lisa Funk has entered into a payment agreement with Kip Hunter and Brandi Hunter to utilize 35-2824 for the 2016 irrigation season. Therefore, Lisa Funk will pay the 10% of the rental payment to the Idaho Water Supply Bank as a processing fee. Kip Hunter and Brandi Hunter will not receive any rental payment from the Idaho Water Supply Bank when 35-2824 is rented to Lance Funk during the 2016 irrigation season.

Kip Hunter:

Kip Hunter

Date: 3-10-16

Brandi Hunter:

Brandi Hunter

Date: 3-10-16

Lisa Funk:

Lisa Funk

Date: 3-7-16



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

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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

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TWIN FALLS,
IDAHO 83301

208•736•8543

FAX: 736•8506

Management Information System (WMIS) that is maintained by the Idaho Department of Water Resources. The WMIS database did not provide any flowmeter data, no PCC data or any calibration data for 35-2824. The WMIS database did provide kWh consumed for several years.

Based on the pump design, static water level, friction head loss, total head of the well and pump design efficiency an estimated power consumption was calculated to be 15.76 hp. From that estimated power consumption of 15.6 hp and the amount of kWh consumed, the total run time of the pump can be estimated. Then the estimated run time was multiplied by the design pumping rate of 2.005 cfs for an estimated yearly volume pumped. When that estimated volume is divided by the allowed 121.0 acres of 35-2824. A 1.36 acre-feet/acre volume is calculated.

The information provided for this analysis is simply the best data available for this water right. However, the final calculated 41.0 irrigated acres is not an accurate assessment of this water right. The 41.0 acres of irrigation recommendation was based on the average 164.1 annual acre feet volume divided by the maximum allowed diversion volume per acre of a water right of 4.0 af/acre. Both the average 164.1 acre-feet annually volume and the 41.0 acres are in error.

The average 164.1 acre-feet annual volume is inaccurate because the kWh data for 2009 and 2011 should not have been included in the average. The affidavits from Kip Hunter, Kyle Droghei and Geoffrey Steinmetz clearly indicate that irrigation occurred in 2009 and 2011. However, the WMIS data shows 0 kWh in 2009 and 147 kWh in 2011. Statistically, these two values are outliers and should not be include in the analysis. Aerial photographs from 2009 and 2011 clearly show that irrigation occurred under 35-2824 but the WMIS data does not support that evidence. The average annual volume, excluding the 2009 and 2011 values, should be 200.3 acre-feet.

Additionally, the kWh data for 2005 and 2010 are questionable. It is very unlikely that these values are the correct power consumptive values. It is improbably that any crop was grown off of 0.74 af/acre in 2005 and 0.65 af/acre in 2010.

The calculated 41.0 acres irrigated is not accurate. Aerial photographs clearly show that more than 41.0 acres were irrigated between 2001 and 2011 without any application of Aberdeen Spring Field Canal shares. Additionally, the 41.0 acres was calculated by dividing the average annual acre-feet volume by the

maximum allowed 4.0 af/acre. The allowed 4.0 af/acre is a theoretical value placed on water rights as a maximum value that is rarely if ever reached during an irrigation season and is composed of applied and non-applied water.

The 4.0 af/acre allowed value does not represent the true value of what is actually pumped from the aquifer. The 200.3 acre-feet volume represents the average volume of water pumped from the aquifer and applied to the ground for irrigation. The average 200.3 acre-feet volume is the best calculated volume pumped for water right 35-2824.

A settlement agreement between the participating members of the Surface Water Coalition and the participating members of the Idaho Ground Water Appropriators, Inc. was entered into in 2015. This settlement agreement requires participating ground water districts to reduce their overall volume of water pumped from the Snake River Basin Aquifer. The American Falls Aberdeen Ground Water District hired Water Well Consultants to aid in their efforts of accounting for all ground water rights and the calculated volumes pumped historically to satisfy the ground water rights in the American Falls Aberdeen Ground Water District. Water Well Consultants have regularly recorded and input flowmeter and PCC data into the WMIS database for the American Falls Aberdeen Ground Water District.

Jaxon Higgs of Water Well Consultants stated through email correspondence that the average application rate of ground water for the American Falls Aberdeen Ground Water District is 1.91 ft/acre. (See attached email correspondence)

Three separate water rights in the close vicinity of 35-2824 were examined to determine if the 1.91 ft/acre American Falls Aberdeen Ground Water District is consistent with the local water demands. Water right 35-13071 (WMIS #600027) has an average volume per acre of 1.97 ft/acre. Water right 35-7042 (WMIS #500842) has an average volume per acre of 1.56 ft/acre. Water right 35-2308A (WMIS #500841) has an average volume per acre of 2.34 ft/acre. (See attached spreadsheet analysis and water right information)

Based on the American Falls Aberdeen Ground Water District volume per acre rate of 1.91 ft/acre, the total acres that could be irrigated by 200.3 acre-feet is 104.9 acres. The methodology of the analysis of water pumped is the correct with the data and details about the historical ground water pumping system. However, it is necessary to exclude the outlier data from 2009 and 2011 and then use the actual pumped application rate of 1.91 ft/acre to

correctly identify the amount of acres that have historically been irrigated by 35-2824. The allowed rentable acres under 35-2824 should be adjusted to 104.9 acres.

Regarding water right 35-12912 lease and rental application.

It is recognized that 35-12912 and 35-7853B have over lapping POU's. The lease and rental of 35-12912 is formally requested to be withdrawn.

Sincerely,

A handwritten signature in blue ink, appearing to read "Greg Sullivan".

Greg Sullivan, M.S., Engineer

Cc: Lance Funk

Enc: Aerial Maps, ESPA Model Analysis, Affidavits, Jaxon Higgs Email Correspondence,
35-2824 Historical Water Use Analysis Spreadsheet, Water Right Information
pertaining to 35-13071, 35-7042 and 35-2308A

State of Idaho
Department of Water Resources

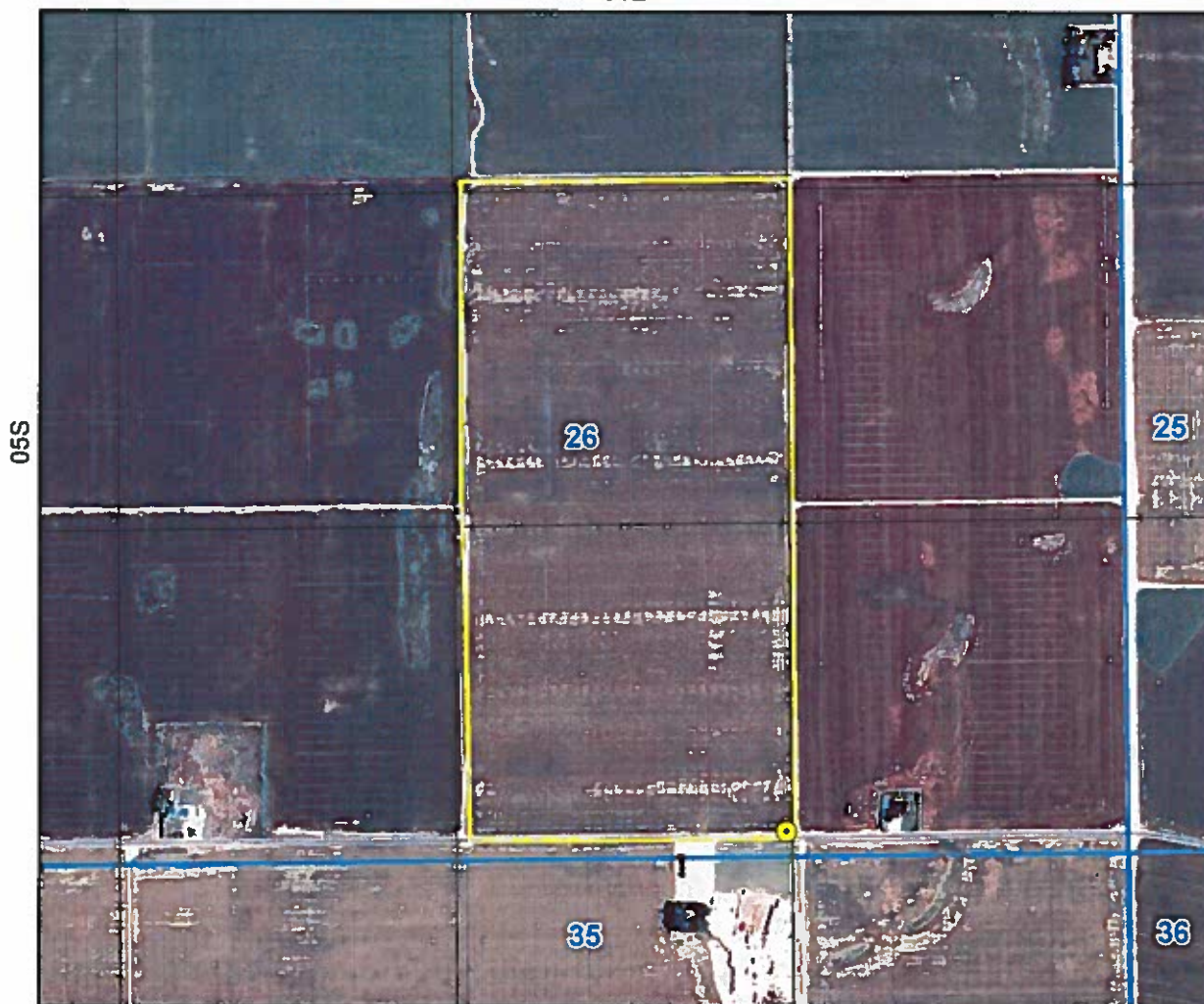
79.0 Acre Rental
Lisa Funk

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WATER RESOURCES

IRRIGATION

The map depicts the place of use for the water use listed above and point(s) of diversion of this right as currently derived from interpretations of the paper records and is used solely for illustrative purposes. Discrepancies between the computer representation and the permanent document file will be resolved in favor of the actual water right documents in the water right file.

31E



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.075 0.15 0.3 Miles



Mitigation Analysis Period

Transfer 1: Annual 1 2 Trimester) Acres

Total Reach Depletion Impacts

AFT: 0.0 0.0 0.0 -0.01 0.0 0.0 0.0 0.0 0.0 0.0 0.0

One-Way Analysis of Independent Transfers

Transfer 1: Rental of 79 acres from Hunter to Lisa

WR No.	Div Rate (CFS)	Con. Vol (AF)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol AFA/ AFT	Model Node
Transfer 1: Proposed Steady State Impacts following Transfer							
Transfer: Worst Case Transient State Impacts following Transfer							

100.0% Pre-S8 287.3 AFA 79.0 Acres
100.0% Post-S8 287.3 AFA 79.0 Acres

Impact by Reach (AFT Trimester)

	Ashlin to Reuburg	Hesse to Shelby	Shelby to Ne Black	Ne Black to Neesley	Neesley to Minnesota	Dev. Wtd. To Buhi	Buhi to 1000 Spr	1000 Spr to Mated	Mated to Mated to Bancroft	
2.15	6.49	19.98	62.74	0.38	1.15	1.31	0.58	0.37	0.34	0.02
2.15	6.49	19.98	62.73	0.38	1.15	1.31	0.58	0.37	0.34	0.02
2.15	6.49	19.98	62.74	0.38	1.15	1.31	0.58	0.37	0.34	0.02
2.15	6.49	19.98	62.73	0.40	1.15	1.31	0.58	0.37	0.34	0.02

Steady State Analysis

Mitigation Check 1 - >10% of Historical	-0.1%	0.0%	0.0%	0.0%	0.0%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
Mitigation Check 2 - > 2 AFT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total	2.2%	6.8%	20.8%	88.7%	0.4%	1.2%	1.4%	0.6%	0.4%	0.4%	0.0%
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical	-0.1%	0.0%	0.0%	0.0%	16.3%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
Mitigation Check 2 - > 2 AFT	0.0	0.0	0.0	0.0	0.04	0.00	0.0	0.0	0.0	0.0	0.0
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.0	0.0	0.04	0.00	0.0	0.0	0.0	0.0	0.0

0.0% Pre-S8 0.0 AFA 0.0 Acres
0.0% Post-S8 0.0 AFA 0.0 Acres

Impact by Reach (AFT Trimester)

Station to Reuburg	Hesse to Shelby	Shelby to Ne Black	Ne Black to Neesley	Neesley to Minnesota	Dev. Wtd. To Buhi	Buhi to 1000 Spr	1000 spr	1000 Spr to Mated	Mated	Mated to Bancroft
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Steady State Analysis

Mitigation Check 1 - >10% of Historical	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Check 2 - > 2 AFT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Transient State Analysis

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

ROW

80

80

COLUMN

109

122

79

287.3

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 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	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1961	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1961	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1962	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1962	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1962	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1963	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1963	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1963	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1964	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1964	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1964	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1965	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1965	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1965	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1966	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1966	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1966	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1967	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1967	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1967	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1968	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1968	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1968	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1969	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1969	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1969	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SPR 1970	0.0	95.0	95.0	0.0	0.0	0.0	0.0
SUM 1970	0.0	95.0	95.0	0.0	0.0	0.0	0.0
WIN 1970	0.0	95.0	95.0	0.0	0.0	0.0	0.0

2/28/2016

WIN 2003	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2004	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2004	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2004	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2005	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2005	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2005	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2006	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2006	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2006	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2007	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2007	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2007	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2008	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2008	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2008	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2009	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2009	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2009	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2010	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2010	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2010	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2011	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2011	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2011	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2012	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SUM 2012	0.0	0.0	95.6	0.0	0.0	0.0	0.0
WIN 2012	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SPR 2013	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SUM 2013	0.0	0.0	95.6	0.0	0.0	0.0	0.0
WIN 2013	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SPR 2014	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SUM 2014	0.0	0.0	95.6	0.0	0.0	0.0	0.0
WIN 2014	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SPR 2015	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SUM 2015	0.0	0.0	95.6	0.0	0.0	0.0	0.0
WIN 2015	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SPR 2016	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SUM 2016	0.0	0.0	95.6	0.0	0.0	0.0	0.0
WIN 2016	0.0	0.0	95.6	0.0	0.0	0.0	0.0
SPR 2017	95.6	0.0	95.6	0.0	0.0	0.0	0.0
SUM 2017	95.6	0.0	95.6	0.0	0.0	0.0	0.0
WIN 2017	95.6	0.0	95.6	0.0	0.0	0.0	0.0
SPR 2018	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2018	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2018	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2019	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2019	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2019	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2020	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2020	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2020	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2021	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2021	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2021	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2022	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2022	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2022	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2023	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2023	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2023	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2024	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2024	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2024	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2025	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2025	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2025	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2026	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2026	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2026	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2027	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2027	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2027	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2028	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2028	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2028	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2029	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2029	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2029	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2030	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2030	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2030	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2031	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2031	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2031	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2032	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2032	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2032	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2033	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2033	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2033	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2034	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2034	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2034	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2035	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SUM 2035	0.0	95.6	95.6	0.0	0.0	0.0	0.0
WIN 2035	0.0	95.6	95.6	0.0	0.0	0.0	0.0
SPR 2036	0.0	95.6	95.6	0.0	0.0	0.0	0.0

[illegible]

2/26/2018

IN THE MATTER OF WATER RIGHT
NO. 35-2824
FOR IRRIGATION

COMMENTS AND EVIDENCE

1. I am familiar with the property located in Section 28 and 29 of Township 03 South, Range 33 East, B.M., as shown in Exhibit A attached to this affidavit, hereafter known as the "Property."

3. The ground water well has a 20 horse power motor and was maintained on an annual basis. The well directly discharges into a pond.

- Year: 09 Crop: Alfalfa Pasture Irrigation System: Flood

Year: 10 Crop: Alfalfa / Pasture Irrigation System: Flood

Year: 11 Crop: Oats/Barley/Potatoes Irrigation System: Pivot 3 Wheel Line

Year: 12 Crop: OA / AF / Pear Irrigation System: 66 11

Year: _____ Crop: _____ Irrigation System: _____

Year: _____ Crop: _____ Irrigation System: _____

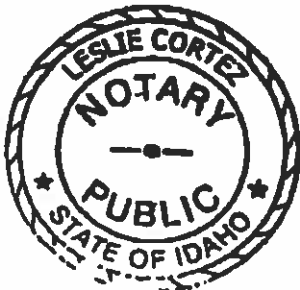
- Page: 477

DATED this 22 day of June, 20 12.

[Signature]
(sign name)

SUBSCRIBED and SWORN to before me

this 22nd day of June, 20 12.



[Signature]
NOTARY PUBLIC
Residing at: Bingham
My Commission Expires: 6-7-2015

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES

IN THE MATTER OF WATER RIGHT
NO. 35-2824
FOR IRRIGATION

)
) COMMENTS AND
) EVIDENCE
)

COMES NOW, Kyle D. Dugher, and provides the following comments and evidence in this matter:

1. I am familiar with the property located in Section 28 and 29 of Township 03 South, Range 33 East, B.M., as shown in Exhibit A attached to this affidavit, hereafter known as the "Property."
2. owned and/or managed (circle one or both) the said Property from the year 2002 to the year 2009 and have knowledge of the irrigation system, and crops that were irrigated during that time.
3. The ground water well has a 20 horse power motor and was maintained on an annual basis. The well directly discharges into a pond.
4. The crops grown, year and type of irrigation system used to deliver the water to the field on the Property have consisted of
Year: 2002-03 Crop: alfalfa/wheat Irrigation System: flood
Year: 03 Crop: " Irrigation System: "
Year: 04 Crop: alfalfa Irrigation System: "
Year: 05 Crop: " Irrigation System: "
Year: 06 Crop: " Irrigation System: "
Year: 07 Crop: " Irrigation System: "
09
5. During the fore mention years that I owned and/or managed the Property, ground water from the well has been used to the fullest extent of irrigation water right 35-2824.

DATED this 22nd day of June, 20 12.

[Signature]
(sign name)

SUBSCRIBED and SWORN to before me

this 22nd day of June, 20 12.



[Signature]
NOTARY PUBLIC

Residing at: Bingham

My Commission Expires: 5-7-2015

BEFORE THE IDAHO DEPARTMENT OF WATER RESOURCES

IN THE MATTER OF WATER RIGHT
NO. 35-2824
FOR IRRIGATION

)
)
)
)
COMMENTS AND
EVIDENCE

COMES NOW, Geoffrey Steinmetz and provides the following comments and evidence in this matter:

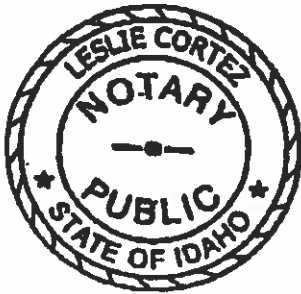
1. I am familiar with the property located in Section 28 and 29 of Township 03 South, Range 33 East, B.M., as shown in Exhibit A attached to this affidavit, hereafter known as the "Property."
2. I owned and/or managed (circle one or both) the said Property from the year 2008 to the year _____ and have knowledge of the irrigation system, and crops that were irrigated during that time.
3. The ground water well has a 20 horse power motor and was maintained on an annual basis. The well directly discharges into a pond.
4. The crops grown, year and type of irrigation system used to deliver the water to the field on the Property have consisted of:
Year: 2008 Crop: Barley Irrigation System: Flood
Year: 2008 Crop: Hay Irrigation System: Flood
Year: _____ Crop: _____ Irrigation System: _____
Year: _____ Crop: _____ Irrigation System: _____
Year: _____ Crop: _____ Irrigation System: _____
Year: _____ Crop: _____ Irrigation System: _____
5. During the fore mention years that I owned and/or managed the Property, ground water from the well has been used to the fullest extent of irrigation water right 35-2824.

DATED this 22 day of June, 20 12

[Signature]
(sign name)

SUBSCRIBED and SWORN to before me

this 22nd day of June, 20 12.



[Signature]
NOTARY PUBLIC
Residing at: Bingham
My Commission Expires: 5-7-2015

Greg Sullivan

From: Jaxon Higgs <jaxon@waterwellconsultants.com>
Sent: Tuesday, April 12, 2016 8:01 AM
To: 'Greg Sullivan'
Subject: RE: Question

Hi Greg,

If you look at the district as a whole, total acre-feet/total acres, it is 1.91 ft/acre.

Jaxon

From: Greg Sullivan [mailto:greg.sullivan@brockwayeng.com]
Sent: Monday, April 11, 2016 1:50 PM
To: jaxon@waterwellconsultants.com
Subject: Question

Jaxon,

Can you tell me the average acre-ft/acre volume that Water Well Consultants has recorded for the American Falls Aberdeen Ground Water District?

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

Lance Funk Rental Analysis
 35-2824
 Kip and Brandi Hunter
 Brockway Engineering
 GWS 6/5/2013
 Update 5/12/2016

Pump Design Discharge 900 gpm
 2.005 cfs
 Average Static Water Level in Well 55 ft
 Friction Head Loss 2 ft
 Total Head of Well 57 ft
 Pump Design Efficiency 0.823
 Required Power 15.76 hp
 11.75 kW
 121 acres

Previous IDWR Analysis of kwh usage

	kWh	hours	acre-feet	af/acre
2011	147	12.5	2.1	0.02
2010	5605	477.0	79.1	0.65
2009	0	0.0	0.0	0.00
2008	20356	1732.4	287.1	2.37
2007	7993	680.2	112.7	0.93
2006	9476.01	806.4	133.7	1.10
2005	6367	541.9	89.8	0.74
2004	16459	1400.7	232.1	1.92
2003	21304	1813.1	300.5	2.48
2002	19290	1641.7	272.1	2.25
2001	20950	1782.9	295.5	2.44
Average Value			164.1	1.36

This value is based on an allowed volume of 4.0 acre-ft/acre which is never achieved by a farmer. $(164.06/4.0=41.0)$

AFA af/acre Acres
 164.06 1.36 41.0

Brockway Analysis of kwh usage

	kWh	hours	acre-feet	af/acre
2011	147	12.5		
2010	5605	477.0	79.1	0.65
2009	0	0.0		
2008	20356	1732.4	287.1	2.37
2007	7993	680.2	112.7	0.93
2006	9476	806.4	133.7	1.10
2005	6367	541.9	89.8	0.74
2004	16459	1400.7	232.1	1.92
2003	21304	1813.1	300.5	2.48
2002	19290	1641.7	272.1	2.25
2001	20950	1782.9	295.5	2.44
Average Value			200.3	1.66

Error in data. It is impossible for any irrigation to occur with only 147 kWh

Error in data. It is impossible for any irrigation to occur with 0 kWh

This value is based on the American Falls Aberdeen Ground Water District measurements of an average applied volume of 1.91 acre-ft/acre. $(200.28/1.91=104.9)$

AFA af/acre Acres
 200.28 1.91 104.9

Water Right Information

Water Right Owner	Operator	WSB Status	Water Right Number	Priority Date	CFS	AFA	Acres	Combined Acres	Nature of Use
DeGiullo			35-13071	6/1/1953	2.72	544	136.0	136.0	Irrigation

Historical Pumping Volumes

Year	Well WMIS Number	Total AFA
	600027	0
2016	232.33	232
2015	259.49	259
2014	277.88	278
2013	328.36	328
2012	254	254
2011	223	223
2010	195	195
2009	265.28	265
2008	294.7	295
2007	262.52	263
2006	228.45	228
2005	173.2	173
2004	216.2	216
2003	226.7	227
2002	234.4	234
2001	219.1	219
2000		
5 Year Average (2010-2014)	268.5	
		5 Year Average 268.5
		Pumping volume per acre (ft/acre) 1.97

Close

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

4/12/2016

WATER RIGHT NO. 35-13071

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	BILLY DE GIULIO 1643 W 500 S PINGREE, ID 83262 (208)684-4677

Priority Date: 06/01/1953
Basis: Decreed
Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	4/01	10/31	2.72 CFS	544 AFA
Total Diversion			2.72 CFS	

Location of Point(s) of Diversion:

GROUND WATER|SENESE|Sec. 30|Township 03S|Range 33E|BINGHAM County

Place(s) of use:

Place of Use Legal Description: IRRIGATION BINGHAM County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
03S	33E	30		NESE	35		NWSE	36		SWSE	33		SESE	32

Total Acres: 136

Conditions of Approval:

1. C18

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.

Dates:
Licensed Date:
Decreed Date: 01/31/2002
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Water Supply Bank Enrollment Date Accepted:
Water Supply Bank Enrollment Date Removed:
Application Received Date:
Protest Deadline Date:
Number of Protests: 0

Other Information:
State or Federal: S
Owner Name Connector:
Water District Number: 120
Generic Max Rate per Acre:
Generic Max Volume per Acre:
Civil Case Number:
Old Case Number:
Decree Plaintiff:
Decree Defendant:
Swan Falls Trust or Nontrust:
Swan Falls Dismissed:
DLE Act Number:
Cary Act Number:
Mitigation Plan: False

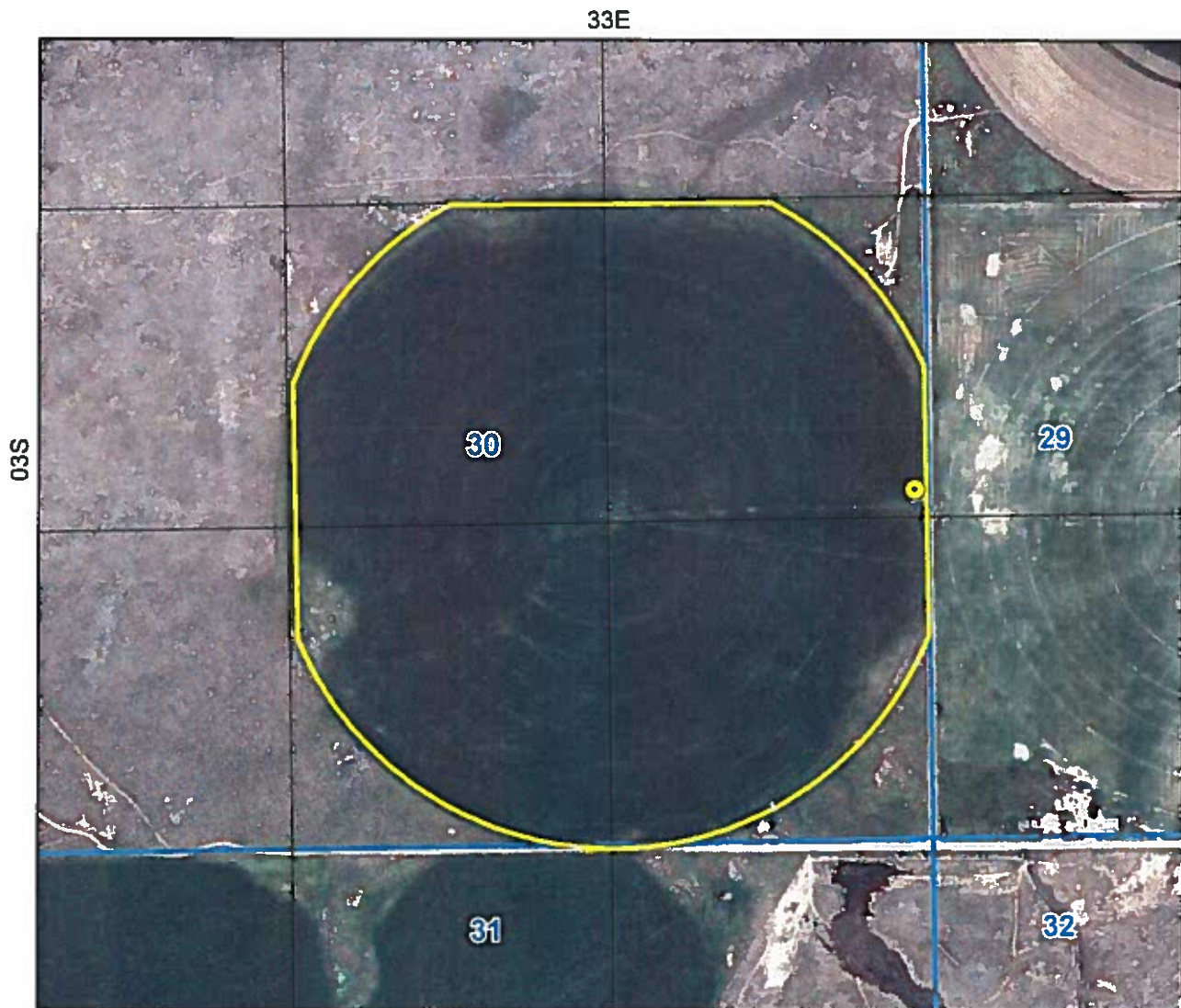
Close

State of Idaho
Department of Water Resources

Water Right
35-13071

IRRIGATION

The map depicts the place of use for the water use listed above and point(s) of diversion of this right as currently derived from interpretations of the paper records and is used solely for illustrative purposes. Discrepancies between the computer representation and the permanent document file will be resolved in favor of the actual water right documents in the water right file.



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.075 0.15 0.3 Miles



Water Right Information

Water Right Owner	Operator	WSB Status	Water Right Number	Priority Date	CFS	AFA	Acres	Combined Acres	Nature of Use
Rossi			35-7042	9/4/1968	2.67	624	156.0	156.0	Irrigation

Historical Pumping Volumes

Year	Well WMIS Number	Total AFA
	500842	
2016		0
2015		0
2014	267.81	268
2013	243.25	243
2012	221.83	222
2011	275	275
2010	210	210
2009	294	294
2008	431.98	432
2007	678.09	678
2006	582.09	582
2005	259.37	259
2004	317.2	317
2003	326.9	327
2002	275.3	275
2001	301.6	302
2000	247.1	247
5 Year Average (2010-2014)	243.6	
		5 Year Average 243.6
		Pumping volume per acre (ft/acre) 1.56

Close

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

4/12/2016

WATER RIGHT NO. 35-7042

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	TOMMASO ROSSI 1688 W 500 S PINGREE, ID 83262 (208)684-4162

Priority Date: 09/04/1968
Basis: Decreed
Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	4/01	11/30	2.67 CFS	624 AFA
Total Diversion			2.67 CFS	

Location of Point(s) of Diversion:

GROUND WATER|SESENW|Sec. 29|Township 03S|Range 33E|BINGHAM County

Place(s) of use:

Place of Use Legal Description: IRRIGATION BINGHAM County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
03S	33E	29		NESW	40		NWSW	40		SWSW	37		SESW	39

Total Acres: 156

Conditions of Approval:

1. C18

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.
2. M01

A MEASURING DEVICE OF A TYPE APPROVED BY IDWR SHALL BE MAINTAINED AS A PART OF THE DIVERTING WORKS.

Dates:

Licensed Date:
Decreed Date: 02/15/2002
Permit Proof Due Date:
Permit Proof Made Date:
Permit Approved Date:
Permit Moratorium Expiration Date:
Enlargement Use Priority Date:
Enlargement Statute Priority Date:
Water Supply Bank Enrollment Date Accepted:
Water Supply Bank Enrollment Date Removed:
Application Received Date:
Protest Deadline Date:
Number of Protests: 0

Other Information:

State or Federal: S
Owner Name Connector:
Water District Number: 120
Generic Max Rate per Acre:
Generic Max Volume per Acre:
Civil Case Number:
Old Case Number:
Decree Plaintiff:
Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

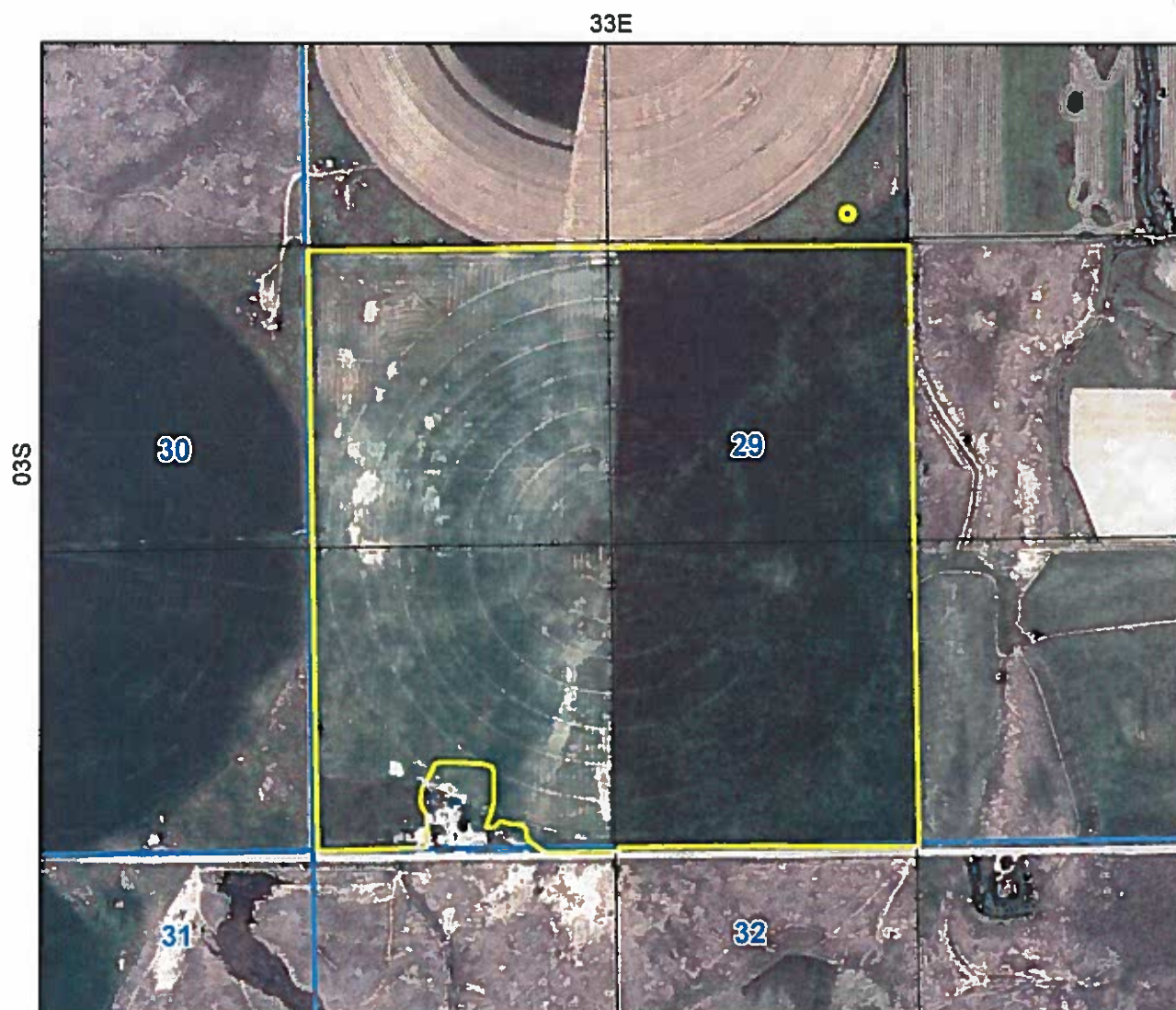
Close

State of Idaho
Department of Water Resources

Water Right 35-7042

IRRIGATION

The map depicts the place of use for the water use listed above and point(s) of diversion of this right as currently derived from interpretations of the paper records and is used solely for illustrative purposes. Discrepancies between the computer representation and the permanent document file will be resolved in favor of the actual water right documents in the water right file.



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.075 0.15 0.3 Miles



Water Right Information

Water Right Owner	Operator	WSB Status	Water Right Number	Priority Date	CFS	AFA	Acres	Combined Acres	Nature of Use
Rossi			35-2308A	3/13/1953	1.56	312	78.0	78.0	Irrigation

Historical Pumping Volumes

Year	Well WMIS Number	Total AFA
	500841	
2016		0
2015		0
2014	153.54	154
2013	217.62	218
2012	218.8	219
2011	166	166
2010	158.5	159
2009	24	24
2008	68.07	68
2007	296.03	296
2006	163.62	164
2005	122.62	123
2004	130.4	130
2003	184.5	185
2002	161.6	162
2001	189.8	190
2000	216.8	217
5 Year Average (2010-2014)	182.9	
		5 Year Average 182.9
		Pumping volume per acre (ft/acre) 2.34

Close

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

4/12/2016

WATER RIGHT NO. 35-2308A

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	VIVIAN ROSSI 482 S 1600 W PINGREE, ID 83262 (208)684-4180

Priority Date: 03/13/1953

Basis: Decreed

Status: Active

<u>Source</u>	<u>Tributary</u>
GROUND WATER	

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	4/01	10/31	1.56 CFS	312 AFA
Total Diversion			1.56 CFS	

Location of Point(s) of Diversion:

GROUND WATER|SESWSE|Sec. 29|Township 03S|Range 33E|BINGHAM County

Place(s) of use:

Place of Use Legal Description: IRRIGATION BINGHAM County

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>	<u>Lot</u>	<u>Tract</u>	<u>Acres</u>
03S	33E	29		SWSE	40		SESE	38						

Total Acres: 78

Conditions of Approval:

- | | |
|--------|---|
| 1. R05 | Use of water under this right 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. |
| 2. R02 | 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.
Prior to the diversion and use of water under Transfer approval 80772, the right holder shall install and maintain acceptable measuring device(s) at the authorized point(s) of diversion in |
| 3. 214 | 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. |
| 4. 213 | 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. |
| 5. R64 | This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the place of use. |
| 6. T07 | The right holder shall accomplish the change authorized by this transfer within one year of the date of this approval. |
| 7. T08 | Failure of the right holder to comply with the conditions of this transfer is cause for the Director to rescind approval of the transfer. |
| 8. T19 | Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions necessary for the definition of the rights or for the efficient administration of water rights as determined by the Snake River Basin Adjudication court in the final unified decree entered 08/26/2014. |

Dates:

Licensed Date:

Decreed Date: 04/02/2012

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Water Supply Bank Enrollment Date Accepted:

Water Supply Bank Enrollment Date Removed:

Application Received Date:

Protest Deadline Date:

Number of Protests: 0

Other Information:

State or Federal: S

Owner Name Connector:

Water District Number: 120

Generic Max Rate per Acre: 0.2

Generic Max Volume per Acre: 4

Civil Case Number:

Old Case Number:

Decree Plaintiff:

Decree Defendant:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

Close



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

LISA FUNK
PO BOX 310
AMERICAN FALLS ID 83211

RE: Water Supply Bank Rental Application – Additional Information Required 35-2824

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:

- ☒ A lease to cover the entire rental proposal of 79 acres—lease 35-2824 represents 41 acres.
- ☒ 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



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

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