

OCT 27 2016

Department of Water Resources
Eastern RegionSTATE OF IDAHO
DEPARTMENT OF WATER RESOURCESTransfer No. 81478**MINIMUM REQUIREMENTS CHECKLIST**
TO BE SUBMITTED WITH APPLICATION FOR TRANSFER

An application for transfer must be prepared in accordance with the minimum requirements listed below to be acceptable for processing by the Department. Incomplete applications will be returned. The instructions, fee schedule, Part 2A reports and additional Part 2B forms are available from any Department office or on the Department's website at www.idwr.idaho.gov.

Name of Applicant(s) DeLoy Ward and Viola Ward, Neal and Shelly WardCheck whether each item below is *attached (Yes)* or *not applicable (N/A)* for the proposed transfer.Yes N/A * Means the item is always required and must be included with the application.

- ☒ * Completed Application for Transfer of Water Right form, Part 1.
- ☒ * Signature of applicant(s) or applicant's authorized representative on Application for Transfer Part 1. Include evidence of authority labeled Attachment #3 (see below) if signed by representative.
- ☒ * Application for Transfer Part 2A. Attach a [Part 2A](#) report describing each water right in the transfer as currently recorded.
- ☒ ☐ Complete and attach an Application for Transfer [Part 2B](#) for each water right for which only a portion is proposed to be changed through this transfer application.
- ☒ * Application for Transfer Part 3A is always required (see Attachment #7a below); Parts 3B and 3C must be completed for transfer applications proposing to change the nature of use of the water right(s) or proposing changes to supplemental right(s).
- ☒ * Correct fee submitted with transfer application form. ([Fee schedule](#) is on website and instructions for application for transfer.)

Attachments to Application - Label each attachment with the corresponding number shown below as Attachment #1-10.

- ☐ ☒ #1 If the applicant is a business, partnership, organization, or association, and not currently registered in the State of Idaho as a business entity, attach documentation identifying officers authorized to sign or act on behalf of right holder. (See Part 1.)
- ☐ ☒ #2a Water Right ownership documentation if Dept. records do not show the applicant as the current water right owner. **
- ☐ ☒ #2b If the ownership of the water right will change as a result of the proposed transfer to a new place of use, attach documentation showing land and water right ownership at the new place of use. Include documentation for all affected land and owner(s).**
** Additional fee(s) required for water right ownership changes; see fee schedule.
- ☐ ☒ #3 Documentation of authority to make the change if the applicant is not the water right owner.
- ☒ ☐ #4 Power of Attorney or documentation providing authority to sign or act on the applicant's behalf. (See Part 1.)
- ☒ ☐ #5 If the transfer 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.
- ☐ ☒ #6 Notarized statement of agreement or a statement on official letterhead signed by an authorized representative from each lien holder or other entity with financial interest in the water right(s) or land affected by the proposed transfer. (See Part 1.5.c.)
- ☒ * #7a Attach a map identifying the proposed point(s) of diversion, place(s) of use, and water diversion and distribution system details as described on the application. Include legal description labels. If only a portion of the right is proposed to be changed, identify the current location of the part of the existing right(s) proposed to be changed. (See Part 3A.)
- ☒ ☐ #7b If the transfer application proposes to change the place or purpose of use of an irrigation right attach a Geographic Information System ([GIS](#)) shape file, or an aerial photo or other image clearly delineating the location and extent of existing acres and changes to the place of use. If some or all of any right is leased to the Water Supply Bank, you must also show the the specific location and/or acres to be idled at the new, proposed place of use to satisfy lease requirements.
- ☐ ☒ #8a If the transfer application proposes to change the nature of use or period of use for one or more rights, provide documentation describing the extent of historic beneficial use for the water rights proposed to be transferred and document how enlargement will be avoided. (See Part 3B.) Additional fee required for proposed changes to nature of use; see [fee schedule](#).
- ☐ ☒ #8b If the transfer application proposes to change the place of use of a supplemental irrigation right, provide documentation regarding the historic use of the supplemental right(s) and availability or reliability of the primary right(s) being supplemented, both before and after the proposed change. (See Part 3C.)
- ☐ ☒ #9 Water Supply Bank information for all rights proposed for transfer and currently leased to the Bank. ([Attachment WSB](#))
- ☐ ☒ #10 Other. Please describe: _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT PART 1

Name of Applicant(s) DeLoy and Viola Ward, Neal and Shelly Ward Phone (208) 356-5190
Mailing address 1305 S. 200 E., Rexburg, Idaho 83440 Email _____

- ☐ If applicant is not an individual and not registered to do business in the State of Idaho, attach documentation identifying officers **authorized to sign or act on behalf of the applicant. Label it Attachment #1.**
- ☐ Attach water right ownership documentation if Department records do not show the transfer applicant as the current water right owner. Label it **Attachment #2a.**
- ☐ If the ownership of the water right will change as a result of the proposed transfer to a new place of use, attach documentation showing land and water right ownership at the new place of use. Include documentation for all affected land and owner(s). Label it **Attachment #2b.**
- ☐ Attach documentation of authority to make the proposed change if the applicant is not the water right owner. Label it **Attachment #3.**

Provide contact information below if a consultant, attorney, or any other person is representing the applicant in this transfer process.

☐ No Representative

Name of Representative Robert L. Harris, HKHC Phone (208) 523-0620
Mailing address P.O. Box 50130, Idaho Falls, ID 83405 Email rharris@holdenlegal.com

- ☐ Send all correspondence for this application to the representative and not to the applicant.
OR
- ☒ Send original correspondence to the applicant and copies to the representative.
- ☐ The representative may submit information for the applicant but is not authorized to sign for the applicant.
OR
- ☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation providing authority to sign for the applicant and label it **Attachment #4.**

I hereby assert that no one will be injured by the proposed changes and that the proposed changes do not constitute an enlargement in use of the original right(s). 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.

Robert L. Harris
Signature of Applicant or Authorized Representative

Robert L. Harris, Attorney
Print Name and Title if applicable

October 27, 2016
Date

Signature of Applicant or Authorized Representative

Print Name and Title if applicable

Date

A. PURPOSE OF TRANSFER

1. ☒ Change point of diversion ☐ Add diversion point(s) ☒ Change place of use
☐ Change nature of use ☐ Change period of use ☐ Other _____
2. Describe your proposal in narrative form, including a detailed description of non-irrigation uses to justify amounts transferred (i.e. number of stock, etc.), and provide additional explanation of any other items on the application. Attach additional pages if necessary and label it **Part 1A.2.**
This transfer proposes to move 12 acres of Water Right No. 35-7075 to cover pivot corners where crops are being irrigated and are not currently covered by a water right.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

AMENDED

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 1 Continued

B. DESCRIPTION OF RIGHTS AFTER THE REQUESTED CHANGES. IF THE RIGHTS ARE BEING SPLIT, DESCRIBE PORTIONS TO BE CHANGED AS THEY WOULD APPEAR AFTER THE REQUESTED CHANGES.

1.	Right Number	Amount (cfs/ac-ft)	Nature of Use	Period of Use	Source & Tributary
All or Part ☐ ☒	35-7075	.21/48	IRRIGATION	04/01 to 10/15	GROUND WATER
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	

Total authorized under rights .21 cfs and/or 48 acre-feet.

2. Total amount of water proposed to be transferred or changed .21 cubic feet per second and/or 48 acre-feet per year.

3. Point(s) of Diversion:

- ☐ No changes to point(s) of diversion are proposed - the following chart is therefore not completed. (Proceed to #4.)
- ☒ Attach Eastern Snake Plain Aquifer analysis if this transfer proposes to change a point of diversion affecting the ESPA.
Label it Attachment #5.

New ?	Lot	1/4	1/4	1/4	Sec	Twp	Rge	County	Source	Local name or tag #
N			NW	SW	34	01S	34E	BINGHAM	GROUND WATER	A0006512
N			SW	NW	3	02S	34E	BINGHAM	GROUND WATER	A0006396

4. Place of use: (If irrigation, identify with number of acres irrigated per 1/4 1/4 tract.)

- ☐ No changes to place of use are proposed - the following chart is therefore not completed. (Proceed to #5.)

Twp	Rge	Sec	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Acre Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
01S	34E	34												7.5					7.5
02S	34E	3					4.5												4.5
Total Acres (for irrigation use)																			12

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1 Continued

5. General Information:

- a. Describe the complete diversion system, including how you will accommodate a measuring device and lockable controlling works should they be required now or in the future:

Wells and pump into pivot and handline corner systems. System has or will accommodate measuring devices.

- b. Who owns the property at the point(s) of diversion? Applicant

If other than the applicant, describe the arrangement enabling the applicant to access the property for the diversion system:

- c. Are the lands from which you propose to transfer the water right subject to any liens, deeds of trust, mortgages, or contracts?

If yes, ☐ attach a notarized statement from the holder of the lien, deed of trust, mortgage or contract agreeing to the proposed changes on official letterhead signed by an authorized representative. Label it **Attachment #6**. List the name of the entity and type of lien: _____

It is the applicant's responsibility to provide notice to lien holder, trustee, mortgagor, or contract holder of the proposed changes that may impact or change the value of the water rights or affected real property. Any misrepresentation of legal encumbrance on this application may result in rejection of the application or cancellation of an approval.

- d. Are any of the water rights proposed for transfer currently leased to the Water Supply Bank?

If yes, ☐ complete Attachment WSB.

- e. Describe the effect on the land now irrigated if the place or purpose of use is changed pursuant to this transfer:

The 12 acres from where the water right portion is being moved from will no longer be irrigated.

- f. Describe the use of any other water right(s) for the same purpose or land, or the same diversion system as right(s) proposed to be transferred at both the existing and proposed point(s) of diversion and place(s) use:

35-13257, 35-2099D, 35-2130C, 35-2132, 35-2896, 35-7538, and 35-7847 are diverted through the same diversion system and PODs as the 12-acre portion of 35-7075 is proposed to be diverted from.

- g. To your knowledge, has/is any portion of the water right(s) proposed to be changed:

Yes No

- ☐ ☒ undergone a period of five or more consecutive years of non-use,
☐ ☒ currently leased to the Water Supply Bank,
☐ ☒ currently used in a mitigation plan limiting the use of water under the right, or
☐ ☒ currently enrolled in a Federal set-aside program limiting the use of water under the rights?

If yes, describe:

Close

IDAHO DEPARTMENT OF WATER RESOURCES
Water Right Report

10/27/2016

WATER RIGHT NO. 35-7075

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	DE LOY Z WARD 1305 S 200 E REXBURG, ID 83440 (208)356-5190
Current Owner	NEAL D WARD
Current Owner	SHELLY M WARD
Current Owner	VIOLA J WARD 1305 S 2ND E REXBURG, ID 83440 (208)356-5190
Original Owner	CHARLES M FRANSEN RT 4 BOX 142 BLACKFOOT, ID 83221
Original Owner	FARM CREDIT BANK OF SPOKANE 2225 W BROADWAY STE A IDAHO FALLS, ID 83402 (208)552-2300

Priority Date: 04/01/1969

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	4/15	10/15	5.04 CFS	1132 AFA
Total Diversion			5.04 CFS	

Location of Point(s) of Diversion:

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GROUND WATER|SEnw|Sec. 13|Township 01S|Range 34E|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>
01S	34E	12		NESW	33.3		NWSW	32.7		SWSW	34.6		SESW	37.1
		13		NENW	37.1		NWNW	34		SWNW	34.2		SEnw	40

Total Acres: 283

Conditions of Approval:

1. X61 The period of use for the irrigation described in this approval may be extended to a beginning date of 4/1 and an ending date of 10/31 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water before 4/15 and after 10/15 is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than 3/4/2002.
Pursuant to Section 42-1412(6), Idaho Code, this water right is subject to such general provisions
2. T19 necessary for the definition of the rights or for the efficient administration of water rights as may be determined by the Snake River Basin Adjudication court at a point in time no later than the entry of the final unified decree.

Dates:

Licensed Date:

Decreed Date: 03/04/2002

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: OR

Water District Number: 120

Generic Max Rate per Acre: 0.02

Generic Max Volume per Acre: 4

Civil Case Number:

81478

APPLICATION FOR TRANSFER OF WATER RIGHT

PART 2

Insert Part 2A reports into the application following Part 1.

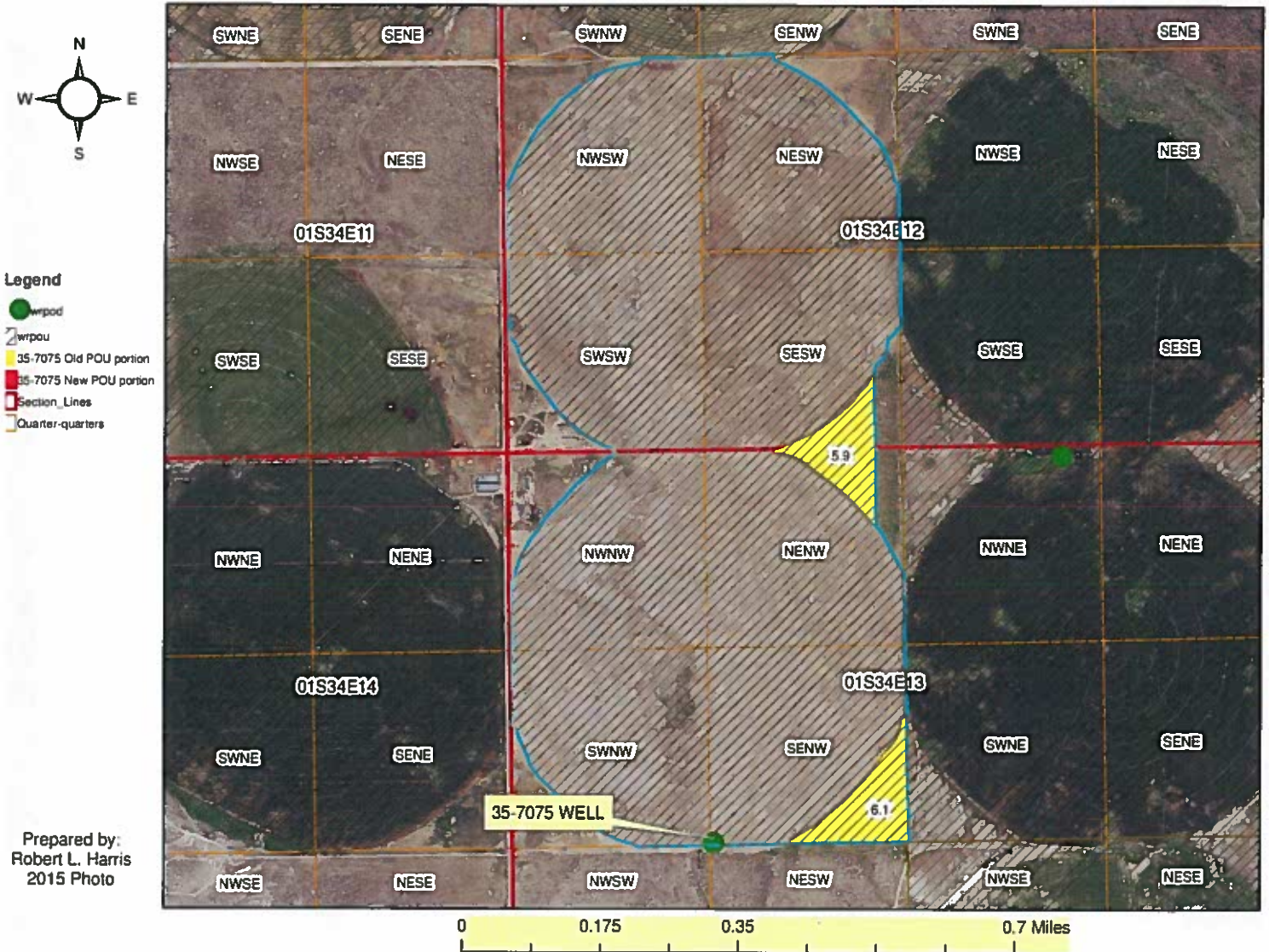
Total Acres (for irrigation use)	12.0
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Attachment No. 7a

Map

AMENDED

4W FARMS TRANSFER



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4W FARMS TRANSFER

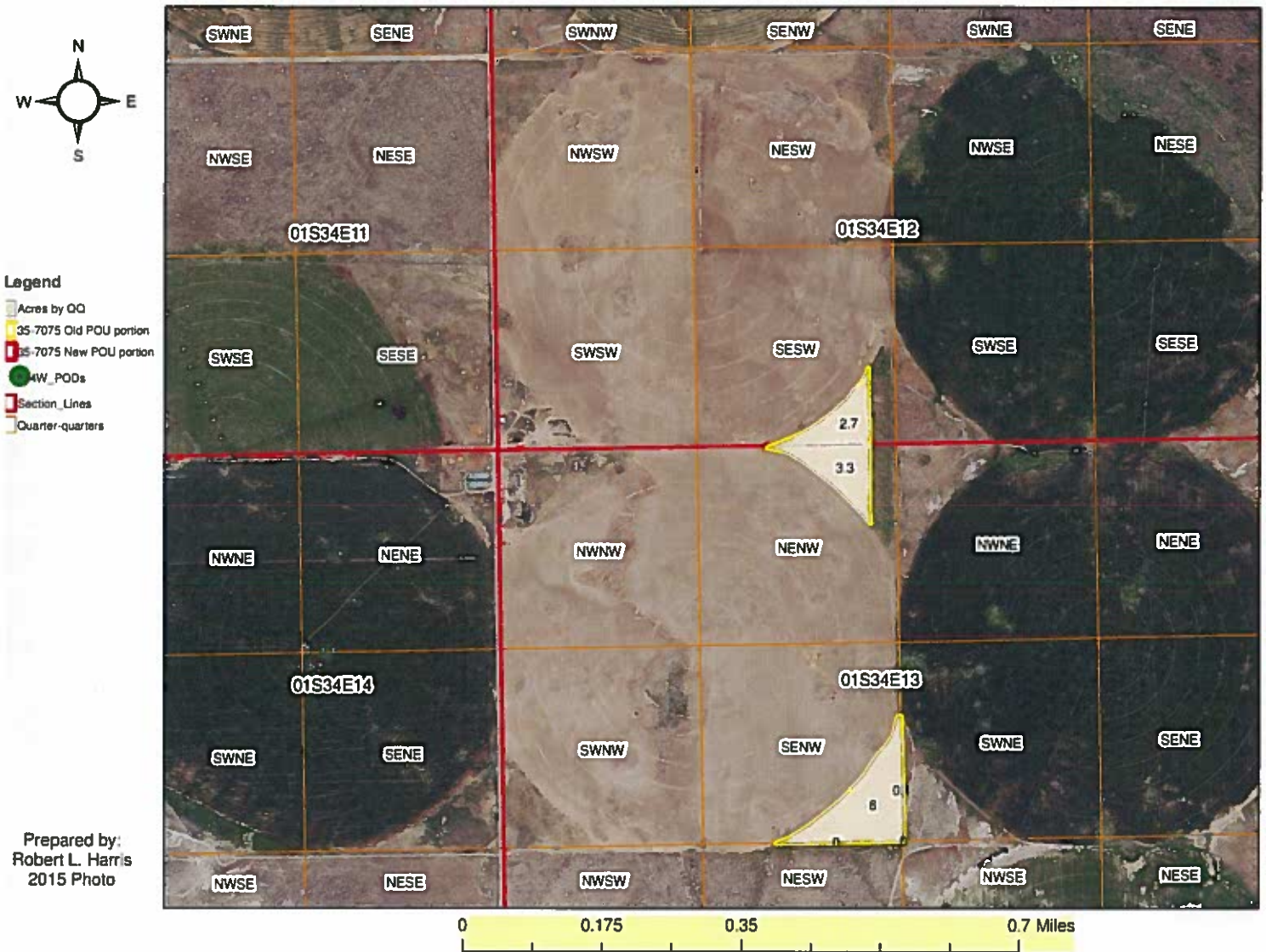


**Attachment No. 7b
Map (GIS shapefile)**

***GIS shapefile will be emailed
to IDWR agent.***

AMENDED

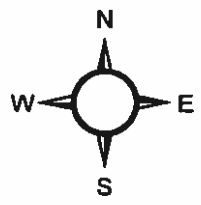
4W FARMS TRANSFER



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4W FARMS TRANSFER

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- Legend**
- 35-7075 Old POU portion
 - 35-7075 New POU portion
 - 4W_PODs
 - Section_Lines
 - Quarter-quarters

81478

Prepared by:
Robert L. Harris
2015 Photo



Attachment No. 4 Power of Attorney



Holden Kidwell
Hahn & Crapo PLLC
LAW OFFICES

Robert L. Harris
Attorney at Law

1000 Riverwalk Dr., Ste. 200
PO Box 50130
Idaho Falls, Idaho 83405

Tel: (208) 523-0620
Fax: (208) 523-9518
rharris@holdenlegal.com

Attachment No. 5

ESPA Analysis and Mitigation Plan

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
Transfer 1: Proposed Steady State Impacts following Transfer							
	0.21	48.0	12.0	4/1/1969	SENW,13,1S,34E		
Transfer 1: Worst Case Transient State Impacts following Transfer							

Impact by Reach (AF/Annum)

Ashlon to Rexburg	Heise to Shelley	Shelley to Nr Bickft	Nr Bickft To Neeley	Neeley to Minidoka	Dev. Wbl. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
0.38	1.14	3.42	10.33	0.06	0.19	0.22	0.10	0.06	0.06	0.00
0.37	1.11	3.41	10.39	0.06	0.19	0.22	0.10	0.06	0.06	0.00
0.38	1.14	3.42	10.33	0.06	0.19	0.22	0.10	0.06	0.06	0.00
0.37	1.13	3.41	10.39	0.06	0.19	0.22	0.10	0.06	0.06	0.00

Steady State Analysis

Mitigation Check 1 - >10% of Historical:	-2.8%	-2.9%	-0.3%	0.5%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Mitigation Check 2: > 6 AF/A:	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total:	2.3%	7.0%	21.3%	65.1%	0.4%	1.2%	1.4%	0.6%	0.4%	0.0%
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0

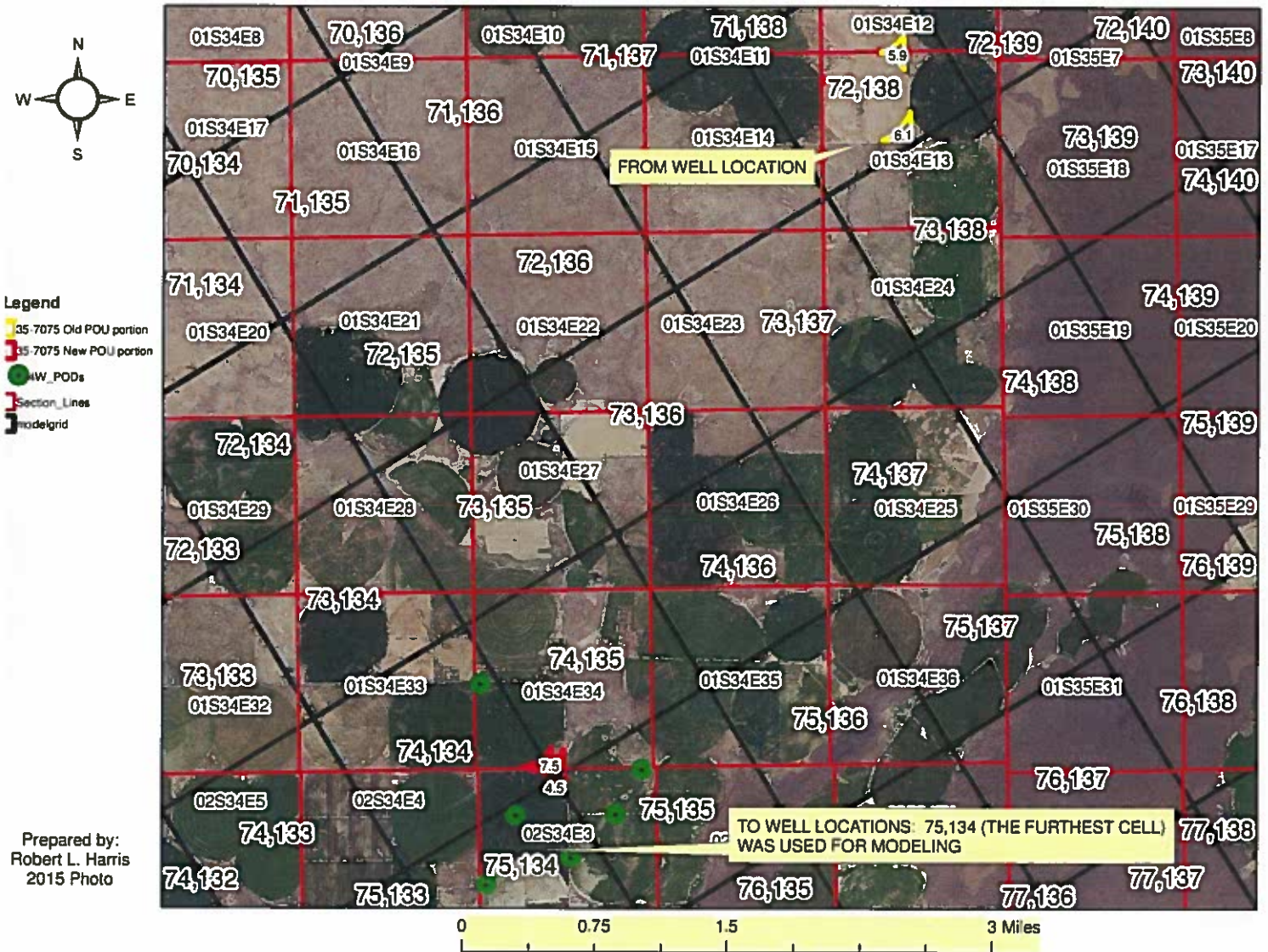
Transient State Analysis

Mitigation Check 1 - >10% of Historical:	-2.8%	-1.5%	-0.1%	0.5%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%
Mitigation Check 2: > 6 AF/A:	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0

Read Me

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4W FARMS TRANSFER



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ENHANCED GROUND-WATER RIGHTS TRANSFER SPREADSHEET

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IDAHO DEPARTMENT OF WATER RESOURCES

Cells this color are set up for user entries

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

YEAR
SEASON

TRANSFER NO.

TRANSFER NAME

ENTER CELL LOCATIONS:

TO CELL

FROM1 CELL

FROM2 CELL

FROM3 CELL

ROW

COLUMN

ROW

COLUMN

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL	FROM2 WELL	FROM3 WELL
Projected Use	With Transfer	Without Transfer	With Transfer	Without Transfer
AY/TRIMESTER	AY/TRIMESTER	AY/TRIMESTER	AY/TRIMESTER	AY/TRIMESTER
SPR 1989	0	16	16	0
JUN 1989	0	16	16	0
SEP 1989	0	16	16	0
DEC 1989	0	16	16	0
SPR 1990	0	16	16	0
JUN 1990	0	16	16	0
SEP 1990	0	16	16	0
DEC 1990	0	16	16	0
SPR 1991	0	16	16	0
JUN 1991	0	16	16	0
SEP 1991	0	16	16	0
DEC 1991	0	16	16	0
SPR 1992	0	16	16	0
JUN 1992	0	16	16	0
SEP 1992	0	16	16	0
DEC 1992	0	16	16	0
SPR 1993	0	16	16	0
JUN 1993	0	16	16	0
SEP 1993	0	16	16	0
DEC 1993	0	16	16	0
SPR 1994	0	16	16	0
JUN 1994	0	16	16	0
SEP 1994	0	16	16	0
DEC 1994	0	16	16	0
SPR 1995	0	16	16	0
JUN 1995	0	16	16	0
SEP 1995	0	16	16	0
DEC 1995	0	16	16	0
SPR 1996	0	16	16	0
JUN 1996	0	16	16	0
SEP 1996	0	16	16	0
DEC 1996	0	16	16	0
SPR 1997	0	16	16	0
JUN 1997	0	16	16	0
SEP 1997	0	16	16	0
DEC 1997	0	16	16	0
SPR 1998	0	16	16	0
JUN 1998	0	16	16	0
SEP 1998	0	16	16	0
DEC 1998	0	16	16	0
SPR 1999	0	16	16	0
JUN 1999	0	16	16	0
SEP 1999	0	16	16	0
DEC 1999	0	16	16	0
SPR 2000	0	16	16	0
JUN 2000	0	16	16	0
SEP 2000	0	16	16	0
DEC 2000	0	16	16	0
SPR 2001	0	16	16	0
JUN 2001	0	16	16	0
SEP 2001	0	16	16	0
DEC 2001	0	16	16	0
SPR 2002	0	16	16	0
JUN 2002	0	16	16	0
SEP 2002	0	16	16	0
DEC 2002	0	16	16	0
SPR 2003	0	16	16	0
JUN 2003	0	16	16	0
SEP 2003	0	16	16	0
DEC 2003	0	16	16	0
SPR 2004	0	16	16	0
JUN 2004	0	16	16	0
SEP 2004	0	16	16	0
DEC 2004	0	16	16	0
SPR 2005	0	16	16	0
JUN 2005	0	16	16	0
SEP 2005	0	16	16	0
DEC 2005	0	16	16	0
SPR 2006	0	16	16	0
JUN 2006	0	16	16	0
SEP 2006	0	16	16	0
DEC 2006	0	16	16	0
SPR 2007	0	16	16	0
JUN 2007	0	16	16	0
SEP 2007	0	16	16	0
DEC 2007	0	16	16	0
SPR 2008	0	16	16	0
JUN 2008	0	16	16	0
SEP 2008	0	16	16	0
DEC 2008	0	16	16	0
SPR 2009	0	16	16	0
JUN 2009	0	16	16	0
SEP 2009	0	16	16	0
DEC 2009	0	16	16	0
SPR 2010	0	16	16	0
JUN 2010	0	16	16	0
SEP 2010	0	16	16	0
DEC 2010	0	16	16	0
SPR 2011	0	16	16	0
JUN 2011	0	16	16	0
SEP 2011	0	16	16	0
DEC 2011	0	16	16	0

Modeling Data

Enter the starting year and season for your simulation. The starting date represents the beginning of the analysis period (Spring is Mar, Apr, May and Jun; Summer is Jul, Aug, Sep and Oct; Winter is Nov, Dec, Jan and Feb).

Once you have entered the starting date, push the "UPDATE DATE" button.

The date only needs to be updated once, unless the desired timeframe of the simulation is changed.

Modifying the date does not automatically adjust the location of the rates entered in the table.

Entering Well Locations

Enter the row and column location for the "TO" well in spreadsheet cell B15 and B16, respectively.

Enter the row and column location for the "FROM1" well in spreadsheet cell C15 and C16, respectively.

Enter the row and column location for the "FROM2" well in spreadsheet cell D15 and D16, respectively.

Enter the row and column location for the "FROM3" well in spreadsheet cell E15 and E16, respectively.

If the "FROM2" well is not to be modeled, the entered row and column should be 0 or blank.

If the "FROM3" well is not to be modeled, the entered row and column should be 0 (zero).

The "FROM3" well cannot be used if the "FROM2" well is not being used.

Running the Model

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

Getting the Model Output

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

Entering water use data

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

Entering "TO" Well Projected Water Use

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

Entering "FROM" Well "With Transfer" Use

Enter the "With Transfer" water use for the first "FROM" Well in Column C; for the second "FROM" well in Column E; and for the third "FROM" well in Column G.

"With Transfer" water use should reflect historical and projected after transfer use for the well and should cease or be reduced at the time of the water right transfer.

Entering "FROM" Well "Without Transfer" Use

The "Without Transfer" Use for the "FROM" wells should include historical and projected use for each well. The projected use should reflect expected pumpage from that well if the transfer were not to take effect.

Enter the "Without Transfer" water use for the first "FROM" Well in Column D; for the second "FROM" well in Column F; and for the third "FROM" well in Column H.

Prior to the expected date of transfer, the "With Transfer" use should be the same as the "Without Transfer" use.

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

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

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

Calculating Effect of the Transfer on River Gages and Losses

After all of the above steps have been completed, the effects of the proposed transfer on gains and losses of the eleven hydraulically connected reaches of the Snake River can be estimated by clicking the "CALCULATE EFFECTS" button. This will result in a multiplication of the response function matrix (determined in the model runs) since the water use rates entered in the table provided in columns B through H.

After the multiplication has been performed, the spreadsheet will automatically advance to the "GRAPHS" worksheet. Here one graph is provided showing the effect for each of the 11 reaches, and a 12th graph illustrates the net effects on all 11 reaches. Results are also presented in tabular form in the "CALCULATED EFFECTS" worksheet. See the Users Manual for more information.

Version 3.2

10/26/2016 Today's Date

11/7/2014

Version 3.2 modified by Jennifer Salzer, IDWR

Converted to run ESPAM 1 file

1/4/2008

Version 2.2 modified by Denise Casagrove

Fixed bugs located by J. Lindgren and S. Bondhuson

Corrected errors if only one FROM well is used

1/2/2005

Version 2.1 modified by Denise Casagrove

Converted to ESPAM v1.1 files

2/6/2005

Version 2.0 modified by Denise Casagrove

Adapted to run enhanced Snake Plain Aquifer Model

Calculated transfer effects for 11 reaches

Version 1.3 modified by Denise Casagrove

Added User ability to input transfer numbers and names

Displayed transfer number and name on each graph

Added limits of cards to force columns within 16 in well file

SPRING
SUMMER
WINTER

81478

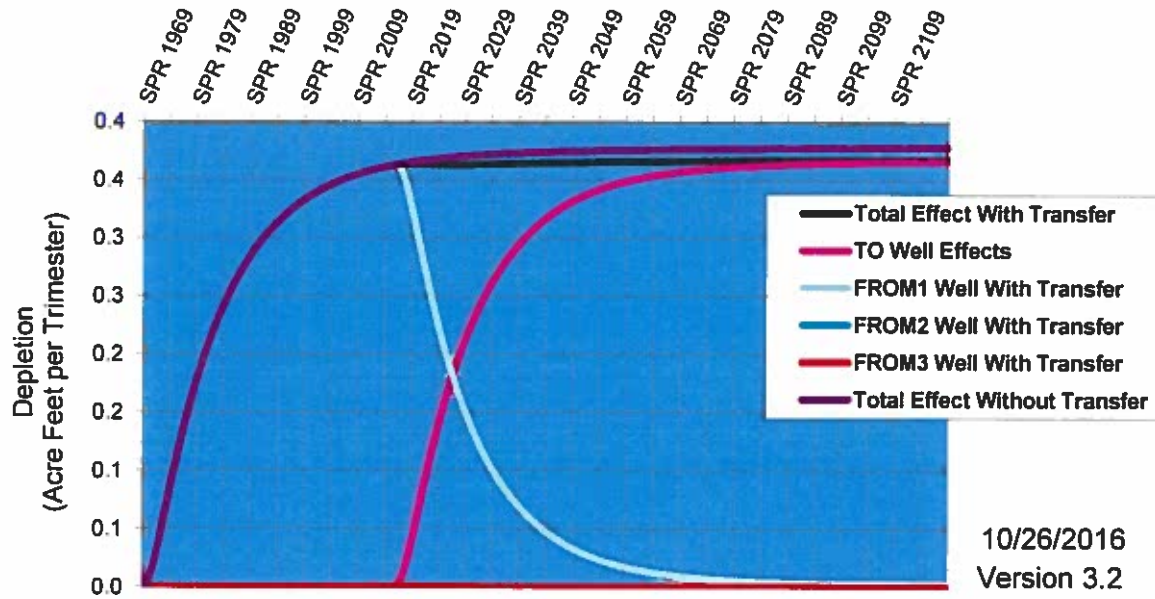
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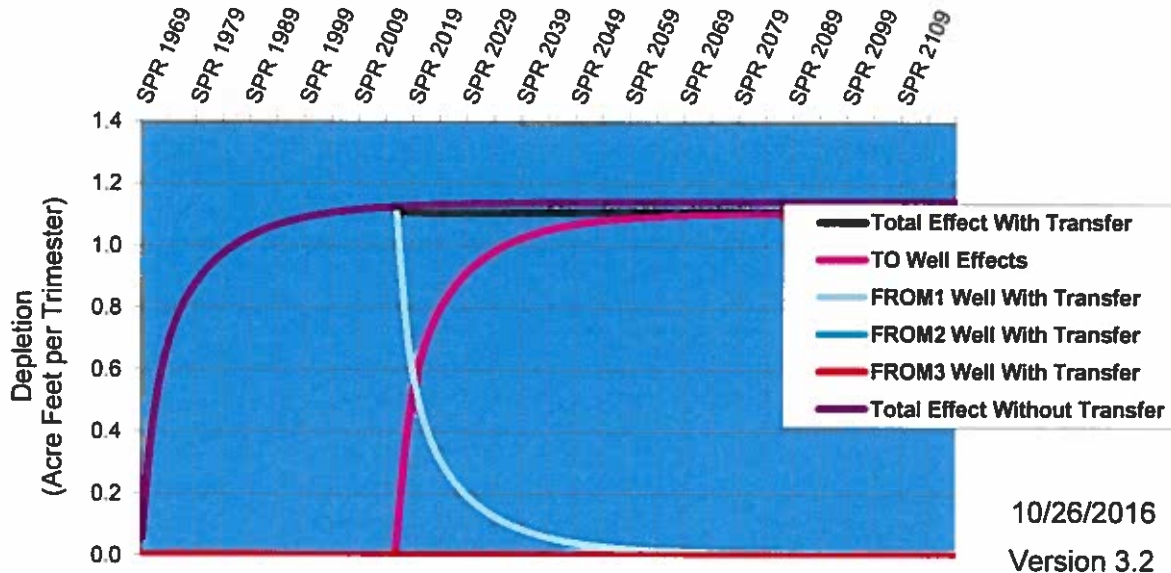
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Hydrologic Response--Ashton to Rexburg
Customer Name: 4W **Transfer No:**



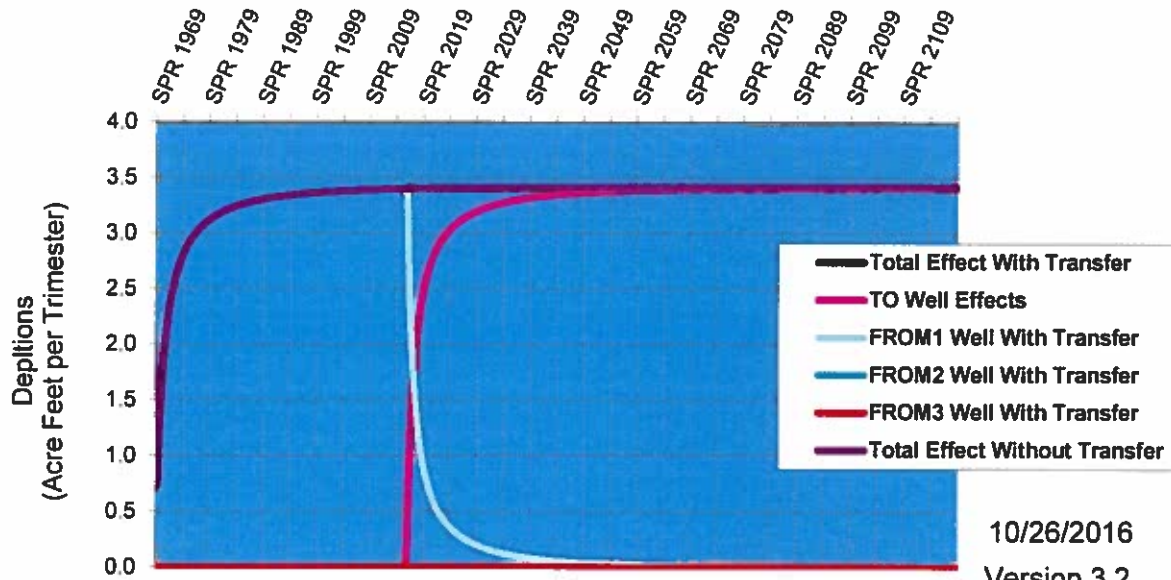
Hydrologic Response--Heise to Shelley
Customer Name: 4W **Transfer No:**



Hydrologic Response--Shelley to Near Blackfoot

Customer Name: **4W**

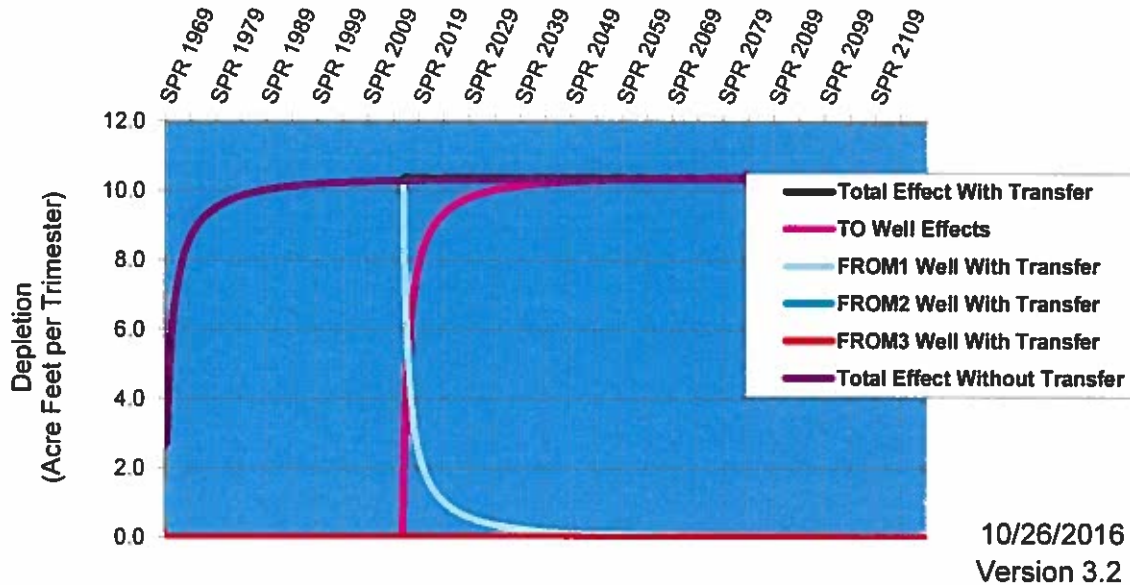
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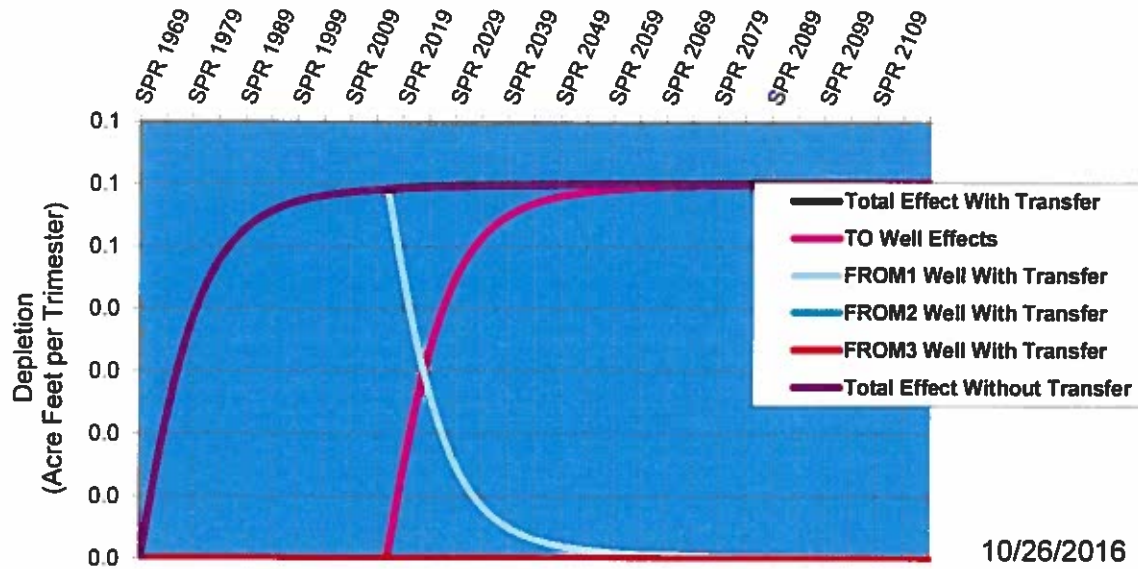
Hydrologic Response-- Near Blackfoot to Neeley

Customer Name: **4W**

Transfer No:

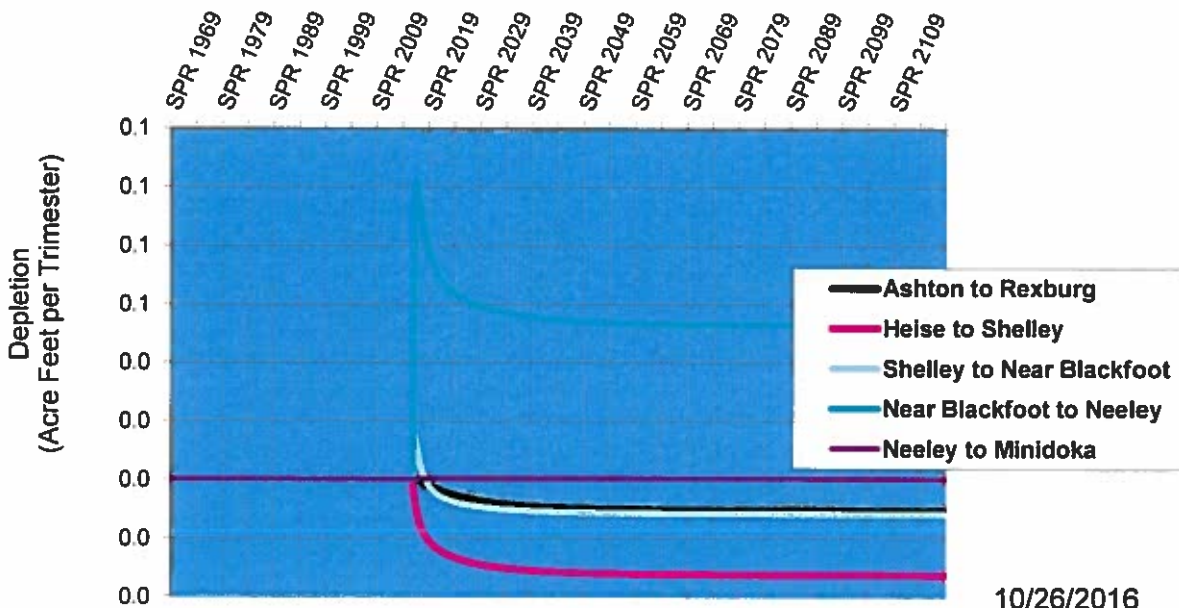


Hydrologic Response-- Neeley to Minidoka Customer Name: 4W Transfer No:



10/26/2016
Version 3.2

Net Transfer Effect Above Milner (Total Effect With Transfer - Total Effect Without Transfer)

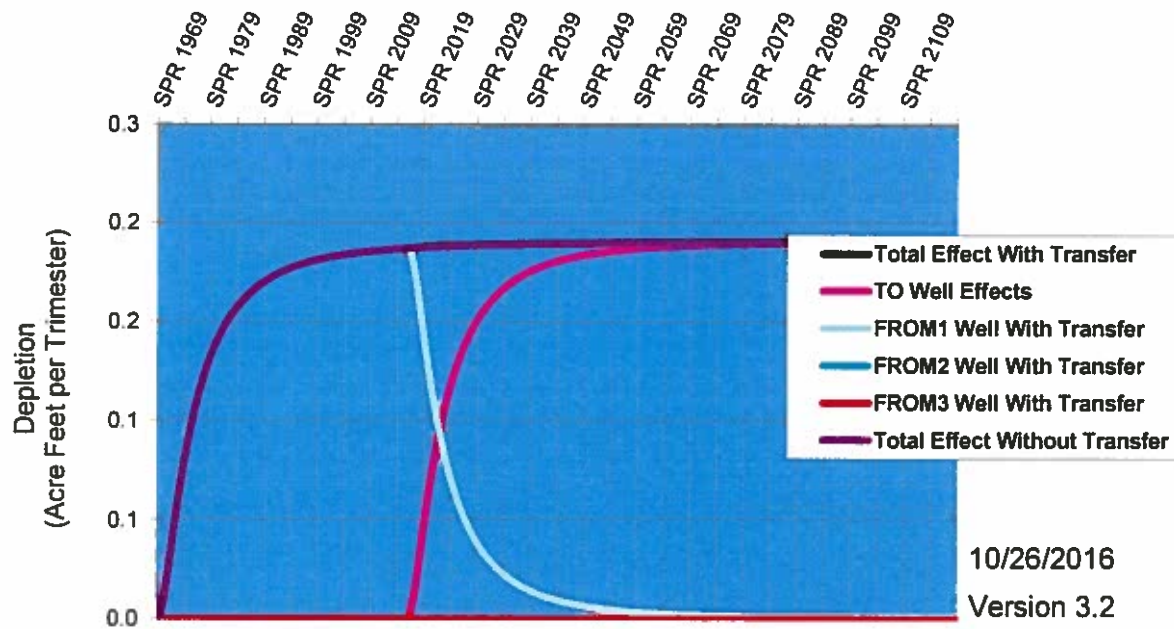


10/26/2016
Version 3.2

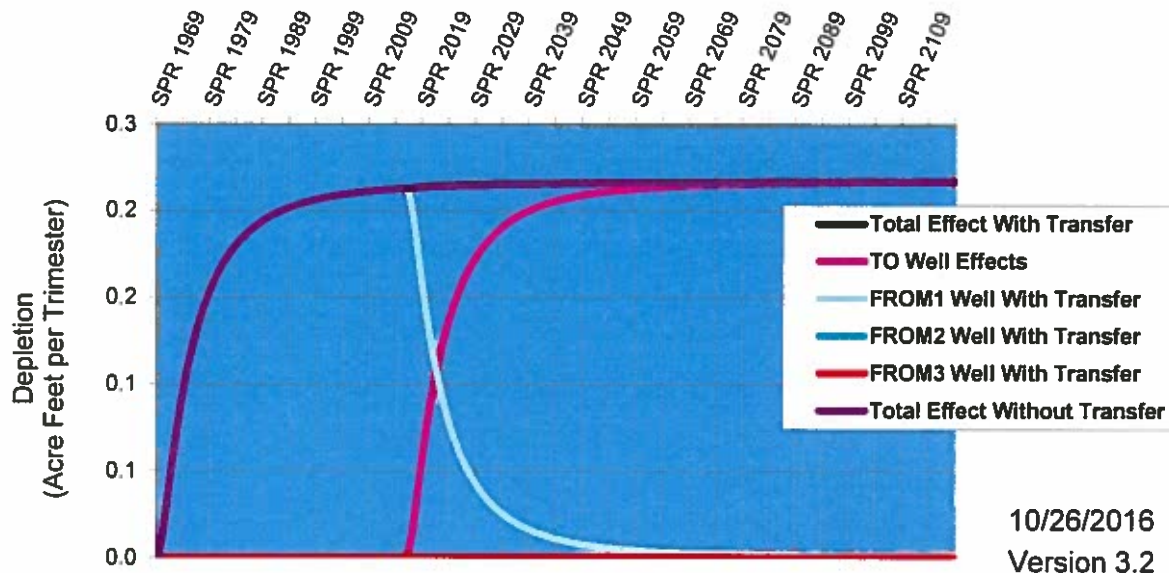
Customer Name: 4W

Transfer No:

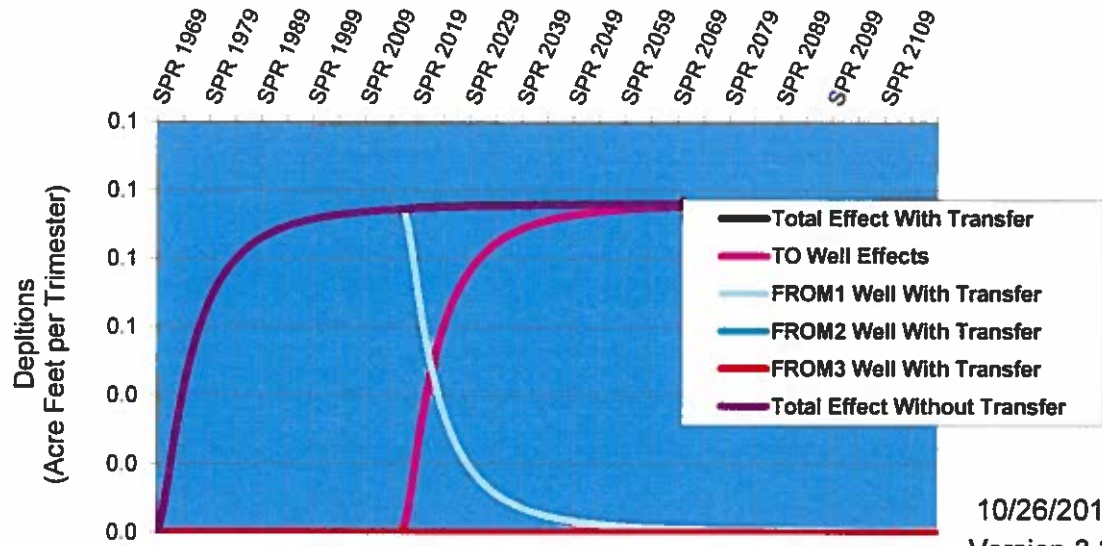
Hydrologic Response--Devil's Washbowl to Buhl
Customer Name: 4W **Transfer No:**



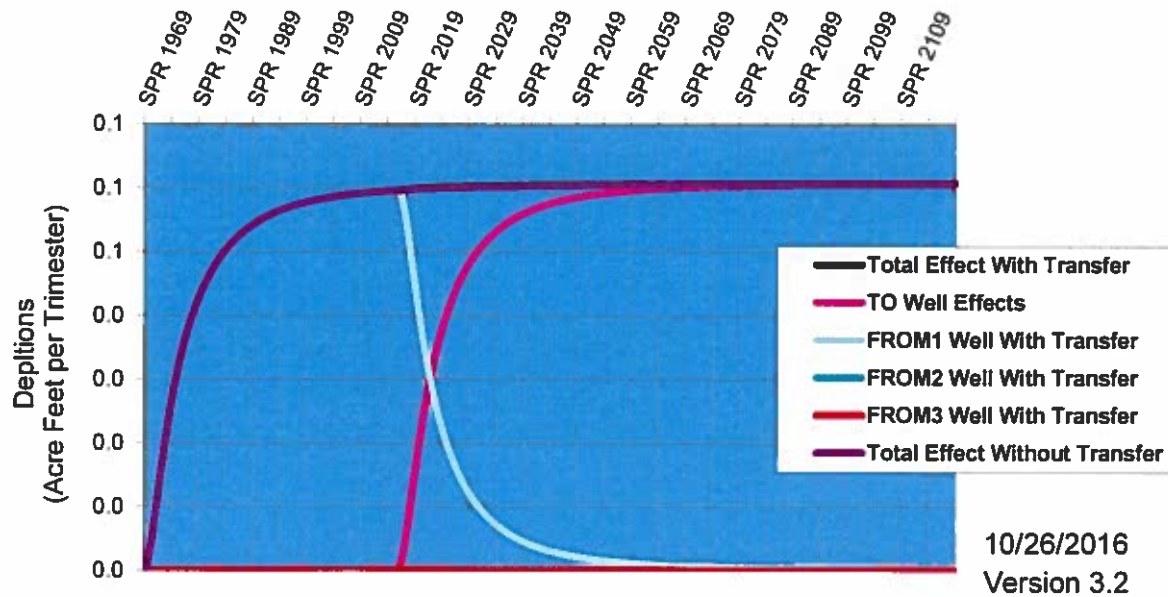
Hydrologic Response--Buhl to Thousand Springs
Customer Name: 4W **Transfer No:**



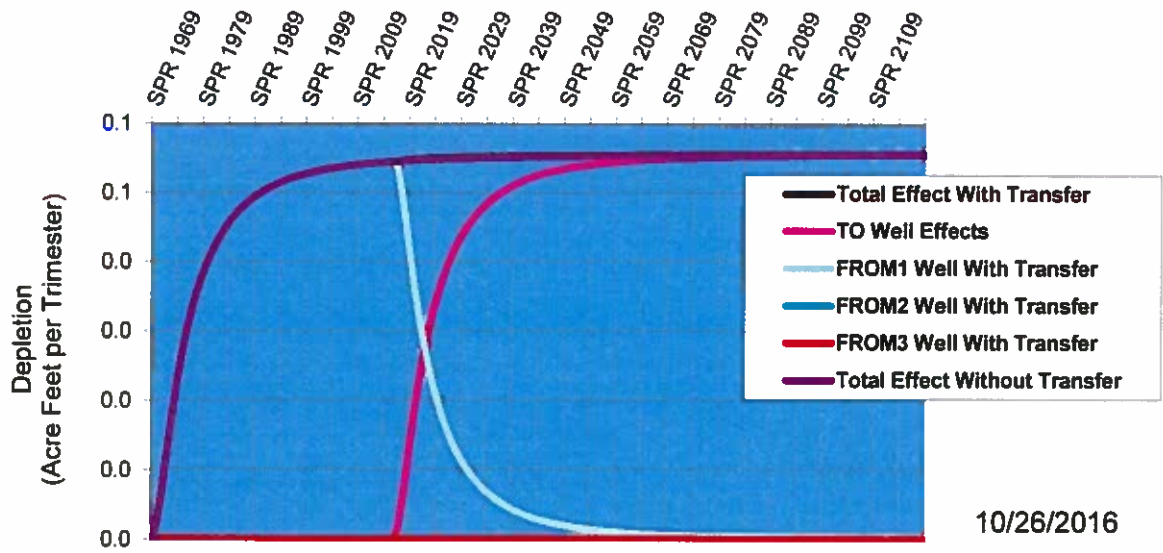
Hydrologic Response--Thousand Springs Customer Name: 4W Transfer No:



Hydrologic Response--Thousand Springs to Malad Customer Name: 4W Transfer No:

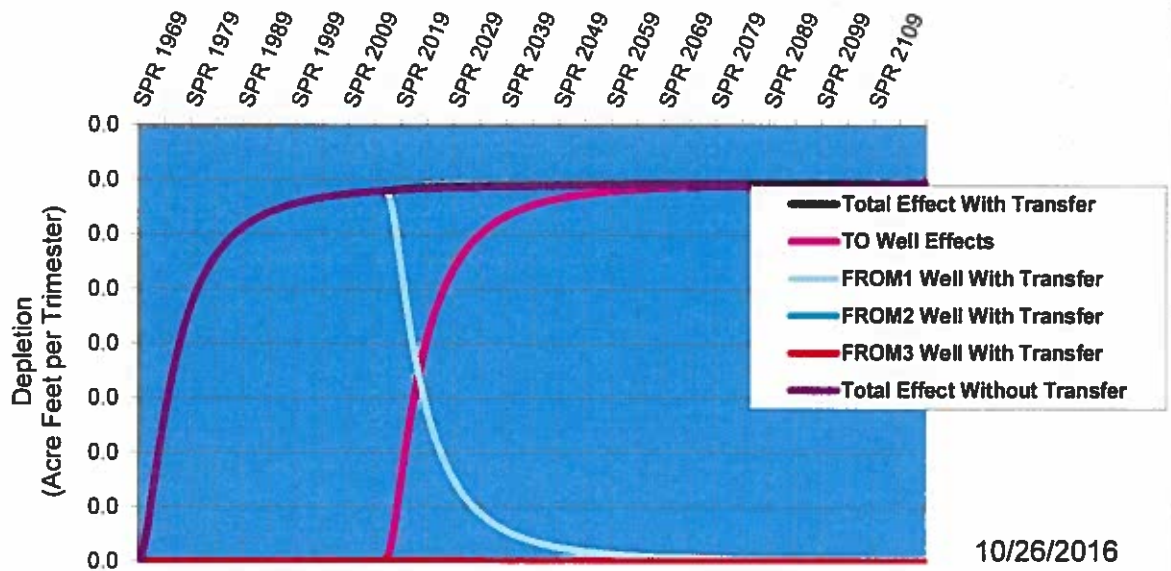


Hydrologic Response-- Malad
Customer Name: 4W **Transfer No:**



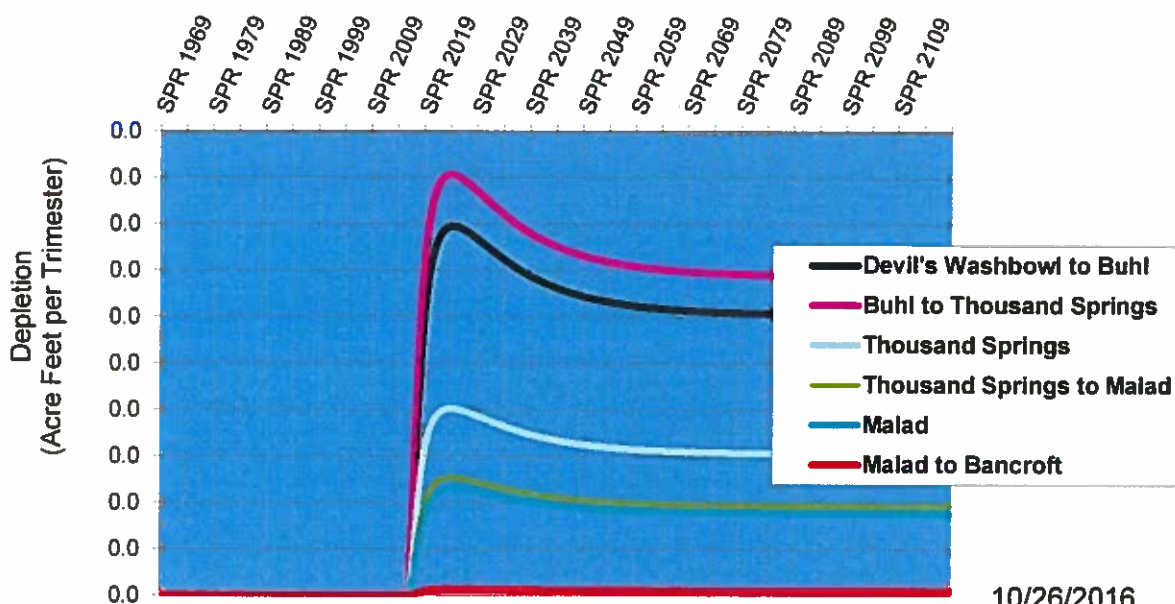
10/26/2016
Version 3.2

Hydrologic Response-- Malad to Bancroft
Customer Name: 4W **Transfer No:**



10/26/2016
Version 3.2

Net Transfer Effect Below Milner
(Total Effect With Transfer - Total Effect Without Transfer)



10/26/2016
 Version 3.2

Customer Name: **4W**

Transfer No:

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT
PART 1 Continued

B. DESCRIPTION OF RIGHTS AFTER THE REQUESTED CHANGES. IF THE RIGHTS ARE BEING SPLIT, DESCRIBE PORTIONS TO BE CHANGED AS THEY WOULD APPEAR AFTER THE REQUESTED CHANGES.

1.	Right Number	Amount (cfs/ac-ft)	Nature of Use	Period of Use	Source & Tributary
All or Part ☐ ☒	35-7075	.21/48	IRRIGATION	04/01 to 10/15	GROUND WATER
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	

Total authorized under rights .21 cfs and/or 48 acre-feet.

2. Total amount of water proposed to be transferred or changed .21 cubic feet per second and/or 48 acre-feet per year.

3. Point(s) of Diversion:

- ☐ No changes to point(s) of diversion are proposed - the following chart is therefore not completed. (Proceed to #4.)
- ☒ Attach Eastern Snake Plain Aquifer analysis if this transfer proposes to change a point of diversion affecting the ESPA. Label it Attachment #5.

New ?	Lot	¼	¼	¼	Sec	Twp	Rge	County	Source	Local name or tag #
									SEE SUPPLEMENT	

4. Place of use: (If irrigation, identify with number of acres irrigated per ¼ ¼ tract.)

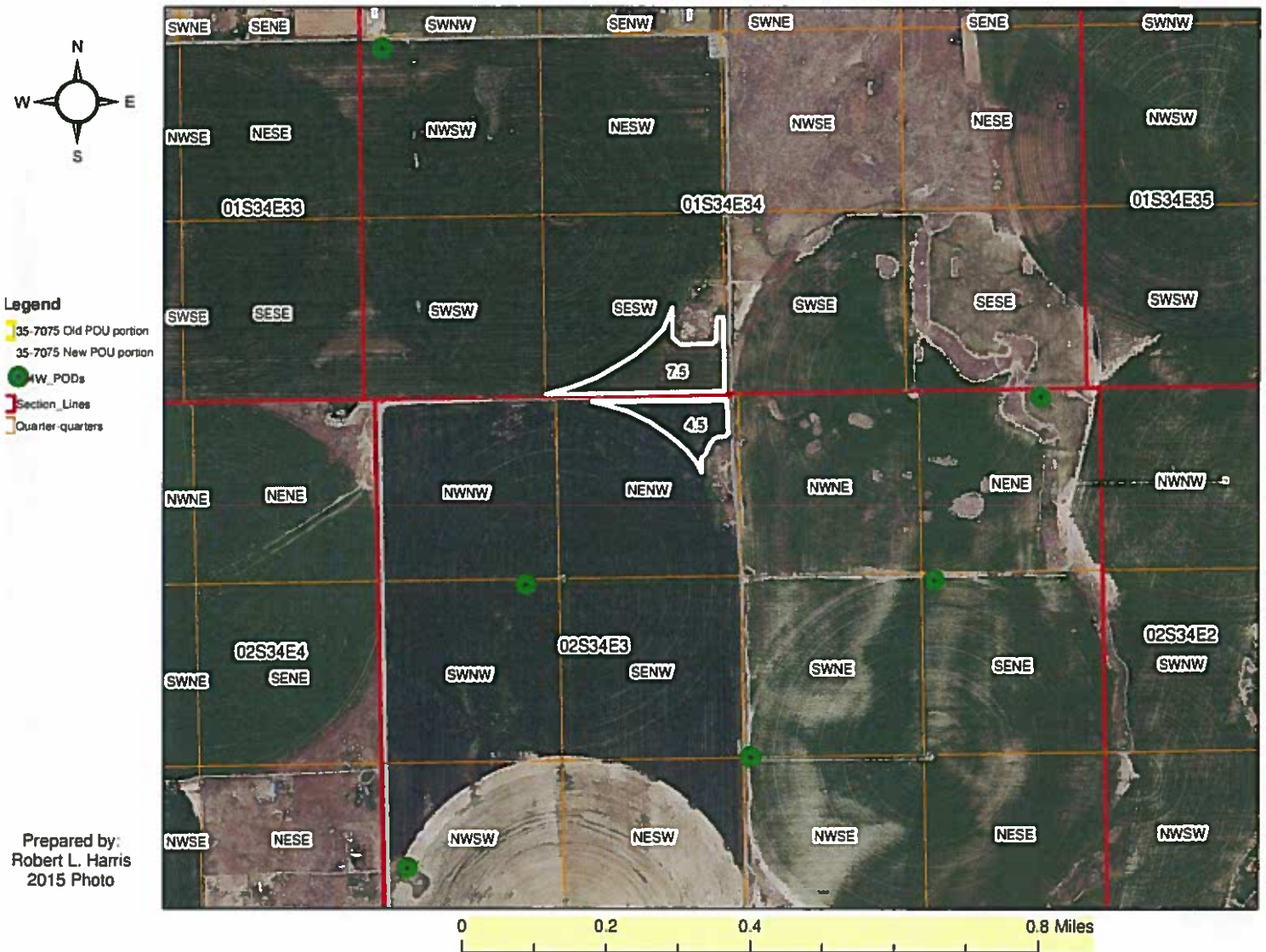
- ☐ No changes to place of use are proposed - the following chart is therefore not completed. (Proceed to #5.)

Twp	Rge	Sec	NE ¼				NW ¼				SW ¼				SE ¼				Acre Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
01S	34E	34												7.5					7.5
02S	34E	3					4.5												4.5
Total Acres (for irrigation use)																			12

81478

SUPERCEDED

4W FARMS TRANSFER



513857

WARRANTY DEED

 BINGHAM COUNTY, IDAHO
 BLACKFOOT, IDAHO
 REC'D
 JUN 12 2002
 DEP. JP

Order No.: 3020002805-J

FOR VALUE RECEIVED

2002 JUN 14 PM 4:31

Yamada Farms, a co-partnership composed of Jiro Yamada and Kunio Yamada
 And Jiro Yamada and Frances Yamada, husband and wife and Kunio Yamada, an unmarried man

the grantor(s), do(es) hereby grant, bargain, sell and convey unto

Deley Z. Ward and Viola J. Ward, Husband and Wife and Neal D. Ward and Shelley M. Ward,
 Husband and Wife

whose current address is 1305 S. 2nd East, Rexburg, Idaho 83440

the grantee(s), the following described premises, in Bingham County, Idaho, TO WIT:

Township 2 South, Range 34 East, Boise Meridian, Bingham County, Idaho
 Section 3: SE1/4NW1/4, NE1/4SW1/4, SW1/4NE1/4, NW1/4SE1/4.

TO HAVE AND TO HOLD the said premises, with their appurtenances unto the said Grantee, heirs and assigns forever. And the said Grantor does hereby covenant to and with the said Grantee(s), that (s)he is/are the owner(s) in fee simple of said premises; that they are free from all encumbrances Except: Current Year Taxes, conditions, covenants, restrictions, reservations, easements, rights and rights of way, apparent or of record.

And that (s)he will warrant and defend the same from all lawful claims whatsoever.

Dated: 6/06/2002

Yamada Farms, a co-partnership composed of Jiro
 Yamada and Kunio Yamada

Kunio Yamada
 By: Kunio Yamada, General Partner

Jiro Yamada
 By: Jiro Yamada, General Partner

Kunio Yamada
 Kunio Yamada, individually

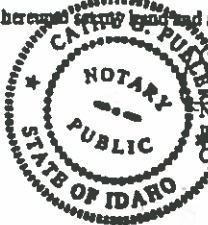
Jiro Yamada
 Jiro Yamada, individually

Frances Yamada
 Frances Yamada, individually
 State of Idaho

County of Bingham

On this 6th day of June, 2002 before me, a Notary Public in and for said state, personally appeared Kunio Yamada, known or identified to me to be the partner(s) that executed the foregoing instrument, and acknowledged to me that he executed the same in said Partnership name.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.



Notary Public
 Notary Public for the State of Idaho
 Residing at: Blackfoot
 Commission Expires: 03-19-2007

81478

* State of Arizona

County of _____

On this _____ day of June, 2002, before me, a Notary Public in and for said state, personally appeared Jiro Yamada, known or identified to me to be the partner(s) that executed the foregoing instrument, and acknowledged to me that he executed the same in said Partnership name.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

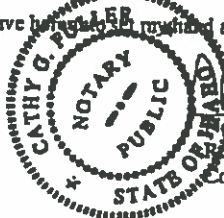
Notary Public for the State of Arizona
Residing at: _____
Commission Expires: _____

State of Idaho

County of Bingham

On this 6th day of June, in the year 2002, before me, a Notary Public in and for said state, personally appeared KUNIO YAMADA known or identified to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal the day and year first above written.



Notary Public for the State of Idaho
Residing at: Blackfoot
Commission Expires: 03-19-2007

* State of Arizona

County of _____

On this 6th day of June, in the year 2002, before me, a Notary Public in and for said state, personally appeared JIRO YAMADA AND FRANCES YAMADA known or identified to me to be the person whose name is subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public for the State of Arizona
Residing at: _____
Commission Expires: _____

WARRANTY DEED

Order No. 3020002805-J

FOR VALUE RECEIVED

Yamada Farms, a co-partnership composed of Jiro Yamada and Kimio Yamada
And Jiro Yamada and Frances Yamada, husband and wife and Kimio Yamada, an unmarried man
the grantor(s), do(es) hereby grant, bargain, sell and convey unto

Deley Z. Ward and Viola J. Ward, Husband and Wife and Neal D. Ward and Shelley M. Ward,
Husband and Wife

whose current address is 1505 S. 2nd East, Rexburg, Idaho 83440

the grantee(s), the following described premises, in Bingham County, Idaho, TO WIT:

Township 2 South, Range 34 East, Boise Meridian, Bingham County, Idaho
Section 3: SE1/4NW1/4, NE1/4SW1/4, SW1/4NE1/4, NW1/4SE1/4.

TO HAVE AND TO HOLD the said premises, with their appurtenances unto the said Grantee, heirs and assigns forever. And the said Grantee does hereby covenant to and with the said Grantee(s), that (s)he is/are the owner(s) in fee simple of said premises; that they are free from all encumbrances Except: Current Year Taxes, conditions, covenants, restrictions, reservations, easements, rights and rights of way, apparent or of record.

And that (s)he will warrant and defend the same from all lawful claims whatsoever.

Dated: 6/06/2002

Yamada Farms, a co-partnership composed of the
Yamada and Kimio Yamada

By: [Signature]
Jiro Yamada, General Partner

By: [Signature]
Kimio Yamada, General Partner

[Signature]
Kimio Yamada, individually

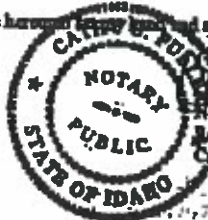
[Signature]
Jiro Yamada, individually

[Signature]
Frances Yamada, individually
State of Idaho

County of Bingham

On this 6th day of June, 2002 before me, a Notary Public in and for said state, personally appeared Kimio Yamada, known or identified to me to be the partner(s) that executed the foregoing instrument, and acknowledged to me that he executed the same in said Partnership name.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.



[Signature]
Notary Public for the State of Idaho
Residing at: Rexburg
Commission Expires: 03-19-2007

* State of Arizona

County of Maricopa }

On this 11th day of June, 2002, before me, a Notary Public in and for said state, personally appeared Jiro Yamada, known or identified to me to be the partner(s) that executed the foregoing instrument, and acknowledged to me that he executed the same in said Partnership name.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.



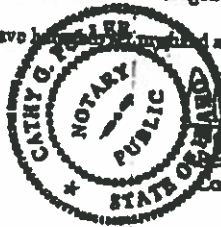
Jason Schouten
Notary Public for the State of Arizona
Residing at: Bank One
Commission Expires: 8-28-2005

State of Idaho

County of Bingham }

On this 6th day of June, in the year 2002, before me, a Notary Public in and for said state, personally appeared KUNIO YAMADA known or identified to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal the day and year first above written.



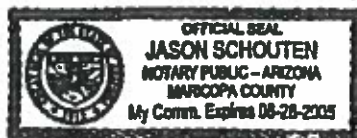
Cathy G. Miller
Notary Public for the State of Idaho
Residing at: Blackfoot
Commission Expires: 03-19-2007

* State of Arizona

County of Maricopa }

On this 16th day of June, in the year 2002, before me, a Notary Public in and for said state, personally appeared JIRO YAMADA AND FRANCES YAMADA, known or identified to me to be the person whose name is subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal the day and year first above written.



Jason Schouten
Notary Public for the State of Arizona
Residing at: Bank One
Commission Expires: 8-28-2005

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