

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR TRANSFER OF WATER RIGHT – POINT(S) OF DIVERSION

This form may be used to apply to change and/or add points of diversion for existing water rights and to report an ownership change for an entire water right(s) in connection with the proposed point of diversion change(s). Do not use this form to apply for changes to other elements of a water right or to report an ownership change for a portion of a water right. See the [Application for Transfer Instructions](#) for help completing this form and for mailing addresses of Department offices where your application can be submitted.

Check all that apply:

- Change diversion point(s) Add diversion point(s) Ownership change

1. APPLICANT(S) J. R. Simplot Company Phone 208-336-2110

2. MAILING ADDRESS P. O. Box 27 City Boise

State ID Zip 83707 Email _____

- If the applicant is not an individual and not registered to do business in the State of Idaho, attach documentation identifying officers authorized to sign for the applicant.
- If the applicant is not the current water right(s) owner, attach documentation of authority to file the application.
- If the application includes a change in ownership of water right(s), attach a copy of the conveyance document, such as a warranty deed, court decree, contract of sale, etc. The conveyance document must include a legal description of the property conveyed or description of the water right if no land is conveyed. Additional fee(s) required for water right ownership changes; see [fee schedule](#).
- If the application is not signed by the applicant, attach a Power of Attorney or other documentation providing authority to sign for the applicant.

3. LIST WATER RIGHT NUMBER(S) 35-14258, 35-14260 and 35-14262

- Attach a copy of the water right(s) as recorded, available at www.idvr.idaho.gov *Water Right Transfers, Step 1*, or by contacting any Department office.

4. TOTAL AMOUNT OF WATER transferred is 7.17 cubic feet per second and/or 1,436 acre-feet per annum.
(diversion rate) (storage volume)

5. POINT OF DIVERSION – Describe all the point(s) of diversion to be included on the water right(s) after the proposed change.

- Attach Eastern Snake Plain Aquifer (ESPA) analysis if this transfer proposes to change a point of diversion affecting the ESPA. ESPA analysis information is available at www.idvr.idaho.gov *Water Right Transfers, Online Resources*.

Twp	Rge	Sec	Govt Lot	¼	¼	¼	County	Source	Local name or tag #
5S	31E	6		SW	SE	SW	Bingham	Groundwater	
				SE	SW	SE	Bingham	Groundwater	
		7		NW	NE	NE	Bingham	Groundwater	
				NE	NW	SW	Bingham	Groundwater	
		8		NW	NE	NW	Bingham	Groundwater	

6. 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:

5 existing wells; 2 overhead center pivot sprinkler systems and wheel lines. Water use is metered at each center pivot and on the main line delivering water to the wheel line systems.

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. 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(s), or
- currently enrolled in a Federal set-aside program limiting the use of water under the right(s)?

If yes, describe 71.36 acres under these water rights are leased to the Water Supply Bank.

7. **MAP** - Attach a map of the diversion, measurement, control and distribution system. Clearly label the map with township, range, section and ¼ ¼ of section information. The *Map Tool*, available at <http://maps.idwr.idaho.gov/TransferApplicationLayouts/> provides a satisfactory template for creating the required map.

8. **SIGNATURE** - The information in this application is true to the best of my knowledge. I understand any willful misrepresentations in this application may result in rejection of the application or cancellation of an approval.


 Signature of applicant or authorized agent

David Spurling, Senior Vice President, Secretary
 Print name and title if applicable

8 JAN 2014
 Date

Signature of applicant or authorized agent

and General Counsel
 Print name and title if applicable

Date

9. **FEE** - The application filing fee provided in Section 42-221, Idaho Code, must be submitted with the application for transfer. The Application fee is based on the total amount of water proposed for transfer in Item 4: the larger fee for either cubic feet per second (diversion rate) or acre-feet per annum (storage volume). The [Fee Schedule](#) is available at www.idwr.idaho.gov, *Water Right Transfers, Step 4* and in the [Application for Transfer Instructions](#).

FOR DEPARTMENT USE ONLY

Transfer includes _____ pages of attachments. Received by _____ Date _____

Fee paid \$ 3,600.00 Date 1/13/2014 Received by Blake Receipt # E039438

Preliminary review completed by _____ Date _____

4 x fers

WATER RIGHT NO. 35-14258
As Modified by Transfer No. 77900

In accordance with the approval of Transfer No. 77900, Water Right No. 35-14258 is now described as follows.

Right Holder: J R SIMPLOT CO
 PO BOX 27
 BOISE ID 83707

Priority Date: January 18, 1974

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	04/01	to 11/01	3.36 CFS	1,320.8 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER NWNENW Sec. 8 Twp 05S Rge 31E BINGHAM County

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S	31E	5									33.0	33.0	32.0	32.0					130.0
05S	31E	8					39.0	39.0	40.0	40.0	40.0								229.0

Total Acres: 359

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 330.2 acres within the authorized place of use in a single irrigation season.
2. Rights 35-14258, 35-14260 and 35-14262 when combined shall not exceed a total annual maximum diversion volume of 1436.0 af at the field headgate, and the irrigation of 359.0 acres.
3. A measuring device of a type approved by IDWR shall be maintained as a part of the diverting works.
4. The following rights are diverted through point(s) of diversion described above: 35-14258, 35-14260, 35-14262.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 11th day of June, 2012


 Water Resources Program Manager

WATER RIGHT NO. 35-14260
As Modified by Transfer No. 77900

In accordance with the approval of Transfer No. 77900, Water Right No. 35-14260 is now described as follows.

Right Holder: J R SIMPLOT CO
 PO BOX 27
 BOISE ID 83707

Priority Date: October 01, 1953

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	04/01	to 10/31	3.25 CFS	727.2 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER NWNENW Sec. 8 Twp 05S Rge 31E BINGHAM County

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S	31E	5									33.0	33.0	32.0	32.0					130.0
05S	31E	8					39.0	39.0	40.0	40.0	40.0			31.0					229.0

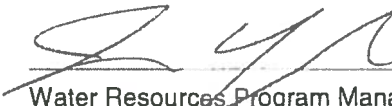
Total Acres: 359

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 181.8 acres within the authorized place of use in a single irrigation season.
2. Rights 35-14258, 35-14260 and 35-14262 when combined shall not exceed a total annual maximum diversion volume of 1436.0 af at the field headgate, and the irrigation of 359.0 acres.
3. A measuring device of a type approved by IDWR shall be maintained as a part of the diverting works.
4. The following rights are diverted through point(s) of diversion described above: 35-14258, 35-14260, 35-14262.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 11th day of June, 20 12


 Water Resources Program Manager

WATER RIGHT NO. 35-14262
As Modified by Transfer No. 77900

In accordance with the approval of Transfer No. 77900, Water Right No. 35-14262 is now described as follows.

Right Holder: J R SIMPLOT CO
 PO BOX 27
 BOISE ID 83707

Priority Date: January 08, 1959

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	04/01	to 11/01	0.56 CFS	115.2 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER NWNENW Sec. 8 Twp 05S Rge 31E BINGHAM County

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
05S	31E	5									33.0	33.0	32.0	32.0					130.0
05S	31E	8					39.0	39.0	40.0	40.0	40.0			31.0					229.0

Total Acres: 359

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 28.8 acres within the authorized place of use in a single irrigation season.
2. Rights 35-14258, 35-14260 and 35-14262 when combined shall not exceed a total annual maximum diversion volume of 1436.0 af at the field headgate, and the irrigation of 359.0 acres.
3. A measuring device of a type approved by IDWR shall be maintained as a part of the diverting works.
4. The following rights are diverted through point(s) of diversion described above: 35-14258, 35-14260, 35-14262.

This water right is subject to all prior water rights and shall be administered in accordance with Idaho law and applicable rules of the Department of Water Resources.

Dated this 11th day of June, 2012



 Water Resources Program Manager



Map Notes:

Red Dot(s) = Existing Point(s) of Diversion Described under Water Right(s)

Blue Dot(s) = Additional Point(s) of Diversion to be Added to Water Right(s)

Confidential - Disclaimer: This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.

ENHANCED GROUND-WATER RIGHTS TRANSFER SPREADSHEET

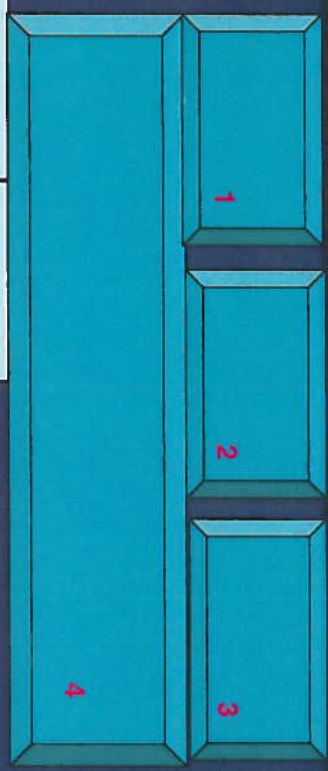
UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE IDAHO DEPARTMENT OF WATER RESOURCES

Cells this color are set up for user entries

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

YEAR: 1953
 SEASON: SUMMER

TRANSFER NO.: [Empty]
TRANSFER NAME: J R Simplot



ENTER CELL LOCATIONS:

'TO' CELL: 81
 'FROM1' CELL: 81
 'FROM2' CELL: 108
 'FROM3' CELL: [Empty]

ROW: [Empty]
 COLUMN: 106

TRIMESTER OF ACTIVITY	TO WELL		FROM1 WELL		FROM2 WELL		FROM3 WELL		
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER		
SUM 1953	0	242	242	0	0	0	0	0	Entering Dates
WIN 1953	0	242	242	0	0	0	0	0	Enter the starting year of the analysis period
SPR 1954	0	242	242	0	0	0	0	0	Summer is Jul, Aug, S
SUM 1954	0	242	242	0	0	0	0	0	Once you have entered the date only needs to
WIN 1954	0	242	242	0	0	0	0	0	Modifying the date do
SPR 1955	0	242	242	0	0	0	0	0	Entering Well Location
SUM 1955	0	242	242	0	0	0	0	0	Enter the row and column
WIN 1955	0	242	242	0	0	0	0	0	Enter the row and column
SPR 1956	0	242	242	0	0	0	0	0	If the 'FROM2' well is
SUM 1956	0	242	242	0	0	0	0	0	If the 'FROM3' well is
WIN 1956	0	242	242	0	0	0	0	0	The 'FROM3' well can
SPR 1957	0	242	242	0	0	0	0	0	Running the Model
SUM 1957	0	242	242	0	0	0	0	0	Once the model cells needs to be re-run if it
WIN 1957	0	242	242	0	0	0	0	0	Getting the Model Output
SPR 1958	0	242	242	0	0	0	0	0	Once the model has been model output. This print
SUM 1958	0	242	242	0	0	0	0	0	Entering water use data
WIN 1958	0	242	242	0	0	0	0	0	All water use should be for instructions on model
SPR 1959	0	242	242	0	0	0	0	0	Entering 'TO' Well Project
SUM 1959	0	242	242	0	0	0	0	0	Enter the projected well should start in the first
WIN 1959	0	242	242	0	0	0	0	0	

One-Way Analysis of Independent Transfers

J R Simplot

WR No: Div. Rate (CFS) Con. Vol. (AF/A) No. of Irr. Acres Priority Date POD Location Dedicated Vol. AF/A AFT Model Node

Transfer 1: Proposed Steady State Impacts following Transfer

Transfer 1: Worst Case Transient State Impacts following Transfer

Impact by Reach (AFT/rmsler)

From	To	Flow (CFS)	Vol. (AF)	Time (hr)	Loss (%)	Loss (AF)
Ashion to Raxburg	Heise to Shelley	8.97	10.70	89.70	345.02	9.08
Raxburg to Shelley	Shelley to N/Bickel	8.63	10.29	86.11	346.85	10.14
Shelley to N/Bickel	N/Bickel to Neeley	8.97	10.70	89.70	345.02	9.08
N/Bickel to Neeley	Neeley to Minhooka	8.84	10.62	87.62	346.85	10.14
Neeley to Minhooka	Dev. W/Ch. To Buhl	8.97	10.70	89.70	345.02	9.08
Dev. W/Ch. To Buhl	Buhl to Kspr	8.63	10.29	86.11	346.85	10.14
Buhl to Kspr	Kspr to Malad	8.97	10.70	89.70	345.02	9.08
Kspr to Malad	Malad to Bancroft	8.84	10.62	87.62	346.85	10.14

Steady State Analysis

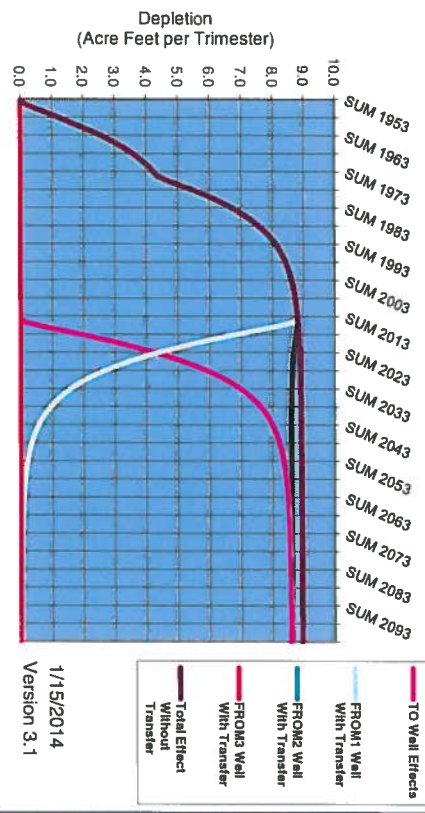
Mitigation Check	> 10% of Historical	> 2 AFT	> 10% of Total	Mitigation Required?	Mitigation Vol. Req'd (ac-ft)
Mitigation Check 1	-3.8%	-0.4	1.8%	NO	-0.3
Mitigation Check 2	-0.3	2.2%	NO	NO	-0.4
Mitigation Check 3	1.8%	NO	NO	NO	-0.4

Transient State Analysis

Mitigation Check	> 10% of Historical	> 2.01 AFT	Mitigation Required?	Mitigation Vol. Req'd (ac-ft)
Mitigation Check 1	-1.4%	-0.1	NO	-0.1
Mitigation Check 2	-0.1	-2.1	NO	-2.1
Mitigation Check 3	0.5%	1.8	NO	1.8

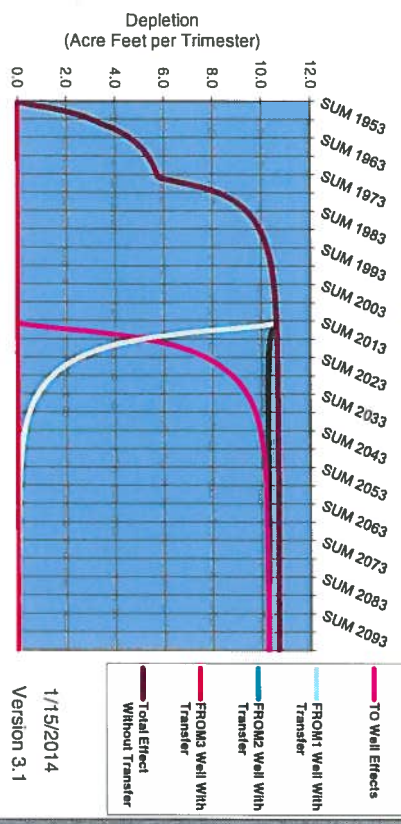
Read Me

Hydrologic Response—Ashton to Rexburg
 Customer Name: J R Simplot Transfer No:



1/15/2014
 Version 3.1

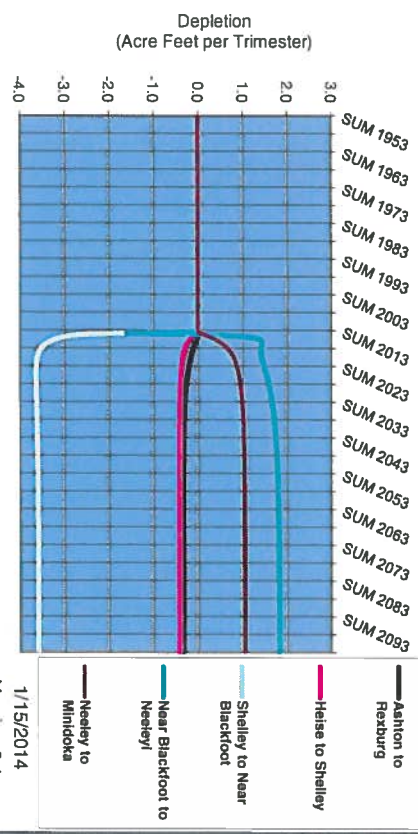
Hydrologic Response—Heise to Shelley
 Customer Name: J R Simplot Transfer No:



1/15/2014
 Version 3.1

J R Simplot

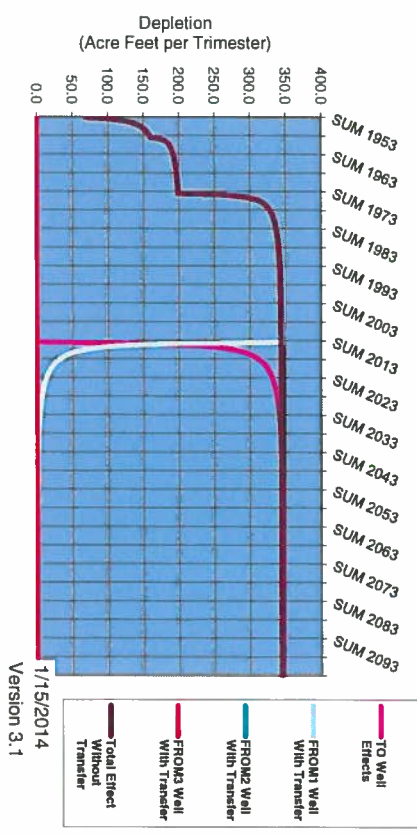
Net Transfer Effect Above Milner
 (Total Effect With Transfer - Total Effect Without Transfer)



1/15/2014
 Version 3.1

Customer Name: J R Simplot Transfer No:

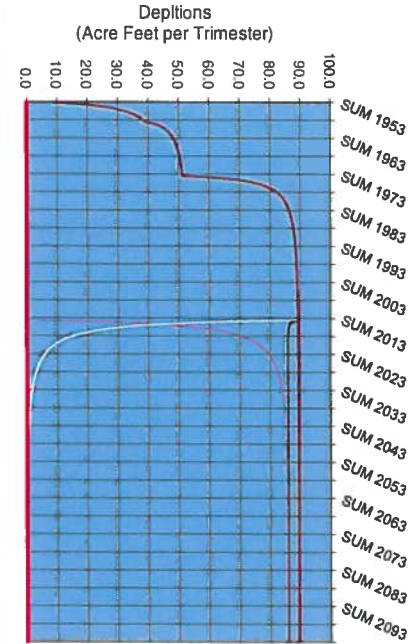
Hydrologic Response—Near Blackfoot to Neeley
 Customer Name: J R Simplot Transfer No:



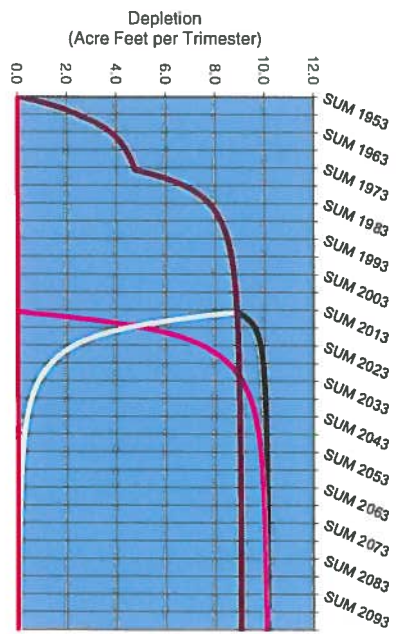
1/15/2014
 Version 3.1

J R Simplot

Hydrologic Response--Shelley to Near Blackfoot
 Customer Name: Transfer No:

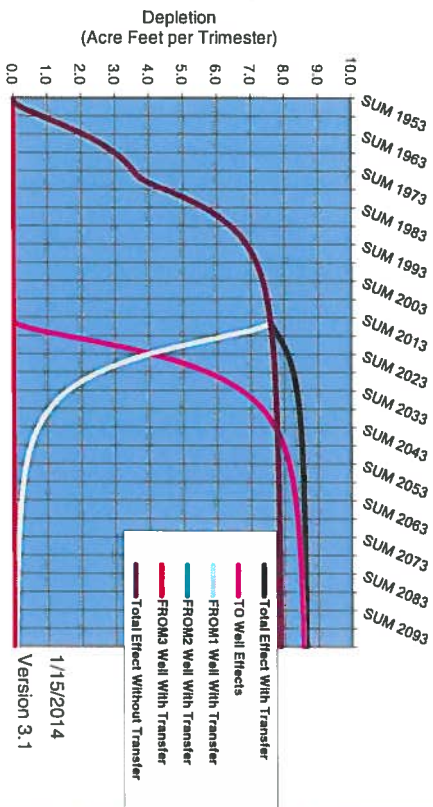


Hydrologic Response--Neeley to Mindoka
 Customer Name: Transfer No:



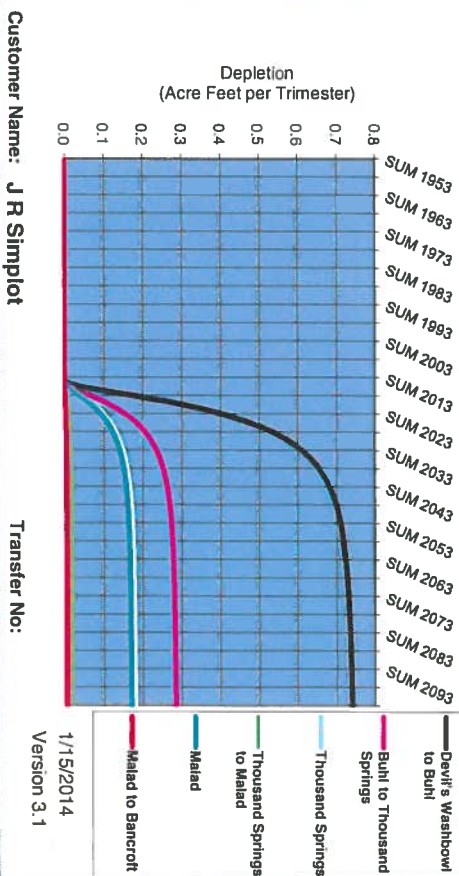
1/15/2014
 Version 3.1

Hydrologic Response--Devil's Washbowl to Buhl
 Customer Name: J R Simplot Transfer No:



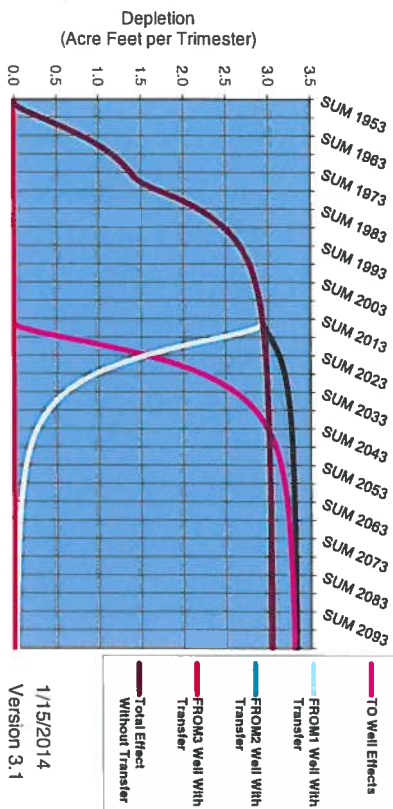
1/15/2014
 Version 3.1

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



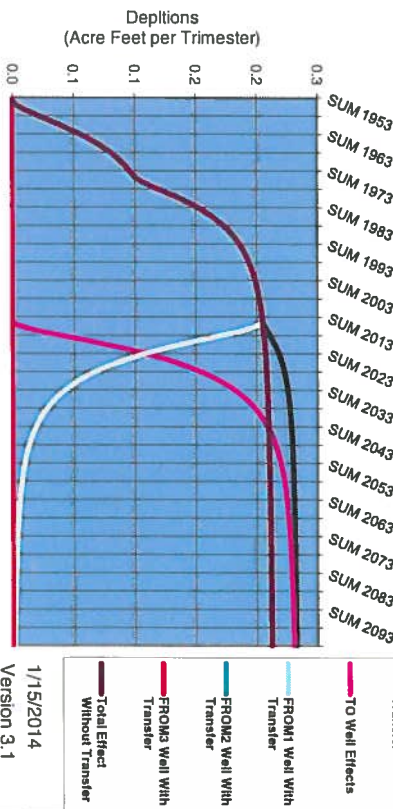
1/15/2014
 Version 3.1

Hydrologic Response--Buhl to Thousand Springs
 Customer Name: J R Simplot Transfer No:



1/15/2014
 Version 3.1

Hydrologic Response--Thousand Springs to Malad
 Customer Name: J R Simplot Transfer No:



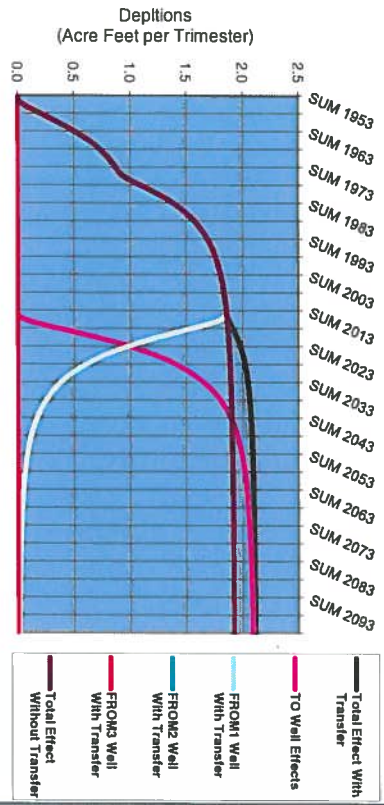
1/15/2014
 Version 3.1

J R Simplot

J R Simplot

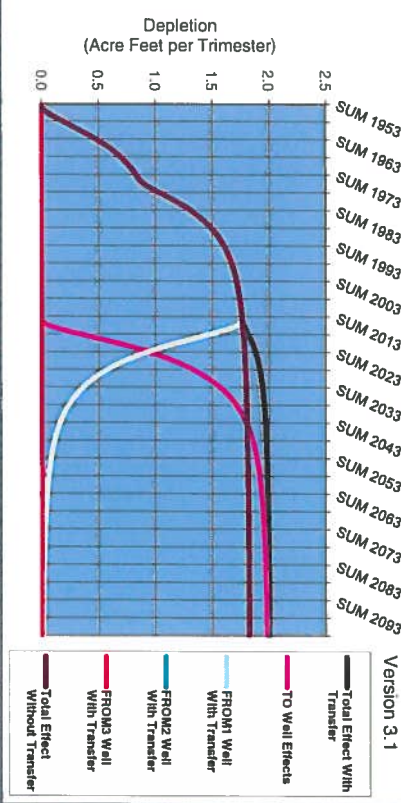
Hydrologic Response--Thousand Springs
 Customer Name:
 Transfer No:

1/15/2014
 Version 3.1



Hydrologic Response--Malad
 Customer Name:
 Transfer No:

1/15/2014
 Version 3.1



Hydrologic Response--Malad to Bancroft
 Customer Name:
 Transfer No:

1/15/2014
 Version 3.1

