

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Transfer No. 84385**RECEIVED****SEP 14 2020**

DEPT OF WATER RESOURCES

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 idwr.idaho.gov.

Name of Applicant(s) True West Beef LLC

Check 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 idwr.idaho.gov/water-rights/transfers/resources.html.
- ☐ ☒ #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**

RECEIVED
SEP 14 2020
DEPT OF WATER RESOURCES
SOUTHERN REGION

Name of Applicant(s) True West Beef LLC Phone 208-338-2500
Mailing address 1555 Shoreline Drive, Suite 320, Boise, ID 83702 Email Dave.Stiner@abfoodsusa.co

- ☐ 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 SPF Water Engineering Phone 208-383-4140
Mailing address 300 E Mallard Dr, Ste 350, Boise, ID 83706 Email lgraves@spfwater.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.

 Kim Stuart Authorized Agent 9/8/2020
Signature of Applicant or Authorized Representative Print Name and Title if applicable Date

Signature of Applicant or Authorized Representative Print Name and Title if applicable Date

A. PURPOSE OF TRANSFER

- ☒ Change point of diversion
☐ Change nature of use

☐ Add diversion point(s)
☐ Change period of use

☒ Change place of use
☐ Other _____
- Is this a transfer for changes pursuant to Idaho Code § 42-221.O.8?
If yes, ☐ attach an explanation and any supporting documentation labeled as **Part 1A.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.3**.
Applicants propose a permissible place of use to allow an integrated irrigation system. Actual irrigation within the proposed permissible place of use will not exceed 688.6 authorized acres. See Transfer Attachment Part 1A.3. for additional information.

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.	<u>Right Number</u>	<u>Amount</u> (cfs/ac-ft)	<u>Nature of Use</u>	<u>Period of Use</u>	<u>Source & Tributary</u>
All or Part ☐ ☒	36-2283	1.5/372	Irrigation	3/15 to 11/15	Ground Water
☐ ☒	36-14617	0.27/81.6	Irrigation	3/15 to 11/15	Ground Water
☒ ☐	36-2386	4.81/1224	Irrigation	3/15 to 11/15	Ground Water
☒ ☐	36-2608	5.2/1040	Irrigation	3/15 to 11/15	Ground Water
☒ ☐	36-16951	0.17/36.8	Irrigation	4/10 to 11/10	Ground Water
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	
☐ ☐				to	

Total authorized under rights *11.68 cfs and/or 2754.4 acre-feet. (*does not include flow rate for 36-14617 due to combined limit with 36-2283)

2. Total amount of water proposed to be transferred or changed 11.68 cubic feet per second and/or 2754.4 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 #
N		NE	SW	SW	12	8S	17E	Jerome	Ground Water	
N		SW	SW	NE	7	8S	18E	Jerome	Ground Water	
N		SW	NW	SE	7	8S	18E	Jerome	Ground Water	

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	
8S	17E	11									22			32	30	37	37	30	188
		12				2					40	40	39	40	9				170
8S	18E	6															40		40
		7		39	40	37	27	17	36	40	40	36	36	40	40	40	40	40	548
								L1	L2			L3	L4						
Total Acres (for irrigation use)																			*946

*Irrigation will not exceed 688.6 acres within the proposed 946-acre permissible place of use

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:

Existing wells and pumps equipped with measuring devices and lockable controlling works.

- b. Who owns the property at the point(s) of diversion? Applicants and ZV Trust

If other than the applicant, describe the arrangement enabling the applicant to access the property for the diversion system:
See Transfer Attachment 3

- 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:
n/a

- 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:
Industrial re-use water as proposed on accompanying transfer application for portions of water rights 36-2283 and 36-14617.

- 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:

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**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 36-2283

Current Owner: TRUE WEST BEEF LLC

Priority Date: 5/10/1955

Origin: Water Right

Status: Active

Basis: Decreed

Source

Tributary

GROUND WATER

Beneficial Use

From To

Diversion Rate

Annual Volume

IRRIGATION

3/15 to 11/15

5 CFS

Total Diversion

5 CFS

Location of Point(s) of Diversion

GROUND WATER

NE1/4SW1/4SW1/4

Sec. 12, Twp 08S, Rge 17E B.M.

JEROME County

Place of Use

IRRIGATION Within JEROME County

T08S R17E S11	NESW	25.00	T08S R17E S11	SESW	33.00
T08S R17E S11	NESE	40.00	T08S R17E S11	NWSE	40.00
T08S R17E S11	SWSE	40.00	T08S R17E S11	SESE	40.00
T08S R17E S12	NESW	40.00	T08S R17E S12	NWSW	40.00
T08S R17E S12	SWSW	40.00	T08S R17E S12	SESW	40.00

Total Acres: 378

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Conditions of Approval:

1. C05 RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO SECTION 42-1425, IDAHO CODE.
2. RIGHT NO. 36-14617 IS ALSO DIVERTED THROUGH POINT OF DIVERSION DESCRIBED ABOVE.
RIGHT NO. 36-14617 IS AN ENLARGEMENT OF THIS RIGHT PURSUANT TO SECTION 42-1426, IDAHO CODE.
3. THIS RIGHT IS LIMITED TO THE IRRIGATION OF 310 ACRES WITHIN THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON. USE OF THIS RIGHT WITH RIGHT NO. 36-14617 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 378 ACRES IN A SINGLE IRRIGATION SEASON.
4. 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.
5. USE OF THIS RIGHT WITH RIGHT NO. 36-14617 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 5.00 CFS AND A TOTAL COMBINED ANNUAL DIVERSION VOLUME OF 1512 AF.

Decreed Date: 8/27/2001

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 36-2386

Current Owner: ZV TRUST
Priority Date: 5/14/1959
Origin: Water Right
Status: Active
Basis: Decreed

Source

GROUND WATER

Tributary

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	03/15 to 11/15	4.81 CFS	1224 AF
	<u>Total Diversion</u>	4.81 CFS	1224 AF

Location of Point(s) of Diversion

GROUND WATER	SW1/4NW1/4SE1/4	Sec. 7,	Twp 08S,	Rge 18E B.M.
JEROME County				
GROUND WATER	SW1/4SW1/4NE1/4	Sec. 7,	Twp 08S,	Rge 18E B.M.
JEROME County				

Place of Use

IRRIGATION Within JEROME County

T08S R18E S7	NESW	40.00	T08S R18E S7	Lot 3	NWSW	36.00
T08S R18E S7	Lot 4	SWSW	35.00	T08S R18E S7	SESW	39.00
T08S R18E S7	NESE	39.00	T08S R18E S7	NWSE	40.00	
T08S R18E S7	SWSE	39.00	T08S R18E S7	SESE	38.00	

Total Acres: 306

Conditions of Approval:

1. 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 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.
2. X35 Rights 36-2386 and 36-2608 when combined shall not exceed a total diversion rate of 10.01 cfs.

Decreed Date: 8/31/2001

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 36-2608

Current Owner: ZV TRUST
Priority Date: 2/8/1965
Origin: Water Right
Status: Active
Basis: Decreed

Source

Tributary

GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	03/15 to 11/15	5.2 CFS	1040 AF
	<u>Total Diversion</u>	5.2 CFS	1040 AF

Location of Point(s) of Diversion

GROUND WATER	SW1/4NW1/4SE1/4	Sec. 7,	Twp 08S,	Rge 18E B.M.
JEROME County				
GROUND WATER	SW1/4SW1/4NE1/4	Sec. 7,	Twp 08S,	Rge 18E B.M.
JEROME County				

Place of Use

IRRIGATION Within JEROME County

T08S R18E S6	SWSE	35.00	T08S R18E S7	NWNE	38.00
T08S R18E S7	SWNE	40.00	T08S R18E S7	SENE	31.00
T08S R18E S7	NENW	28.00	T08S R18E S7	Lot 1 NWNW	14.00
T08S R18E S7	Lot 2 SWNW	38.00	T08S R18E S7	SENW	40.00

Total Acres: 260

Conditions of Approval:

1. X35 Rights 36-2386 and 36-2608 when combined shall not exceed a total diversion rate of 10.01 cfs.
2. 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 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.

Decreed Date: 8/31/2001

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 36-14617

Current Owner: TRUE WEST BEEF LLC
Priority Date: 5/1/1982
Origin: Water Right
Status: Active
Basis: Decreed

Source

Tributary

GROUND WATER

Beneficial Use

From To

Diversion Rate

Annual Volume

IRRIGATION

3/15 to 11/15

0.9 CFS

Total Diversion

0.9 CFS

Location of Point(s) of Diversion

GROUND WATER

NE1/4SW1/4SW1/4

Sec. 12, Twp 08S, Rge 17E B.M.

JEROME County

Place of Use

IRRIGATION Within JEROME County

T08S R17E S11	NESW	25.00	T08S R17E S11	SESW	33.00
T08S R17E S11	NESE	40.00	T08S R17E S11	NWSE	40.00
T08S R17E S11	SWSE	40.00	T08S R17E S11	SESE	40.00
T08S R17E S12	NESW	40.00	T08S R17E S12	NWSW	40.00
T08S R17E S12	SWSW	40.00	T08S R17E S12	SESW	40.00

Total Acres: 378

Conditions of Approval:

1. USE OF THIS RIGHT WITH RIGHT NO. 36-02283 IS LIMITED TO A TOTAL COMBINED DIVERSION RATE OF 5.00 CFS AND A TOTAL COMBINED ANNUAL DIVERSION VOLUME OF 1512 AF.
2. K06 THIS RIGHT IS LIMITED TO THE IRRIGATION OF 68 ACRES WITHIN THE PLACE OF USE DESCRIBED ABOVE IN A SINGLE IRRIGATION SEASON.
3. RIGHT NO. 36-02283 IS ALSO DIVERTED THROUGH THE POINT OF DIVERSION DESCRIBED ABOVE.
4. THIS RIGHT IS BASED UPON AN ENLARGEMENT OF RIGHT NO. 36-02283 PURSUANT TO SECTION 42-1426, IDAHO CODE.
5. C11 THIS WATER RIGHT IS SUBORDINATE TO ALL WATER RIGHTS WITH A PRIORITY DATE EARLIER THAN APRIL 12, 1994, THAT ARE NOT DECREED AS ENLARGEMENTS PURSUANT TO SECTION 42-1426, IDAHO CODE. AS BETWEEN WATER RIGHTS DECREED AS ENLARGEMENTS PURSUANT TO SECTION 42-1426, IDAHO CODE, THE EARLIER PRIORITY RIGHT IS THE SUPERIOR RIGHT.
6. USE OF THIS RIGHT WITH RIGHT NO. 36-02283 IS LIMITED TO THE IRRIGATION OF A COMBINED TOTAL OF 378 ACRES IN A SINGLE IRRIGATION SEASON.
7. 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.

Decreed Date: 1/2/2002

**IDAHO DEPARTMENT OF WATER RESOURCES
APPLICATION FOR TRANSFER OF WATER RIGHT
PART 2A**

Current Water Right No.: 36-16951

Current Owner: ZV TRUST
Priority Date: 9/26/1963
Origin: Water Right
Status: Active
Basis: Decreed

Source

Tributary

GROUND WATER

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
IRRIGATION	04/10 to 11/10	0.17 CFS	36.8 AF
	<u>Total Diversion</u>	0.17 CFS	36.8 AF

Location of Point(s) of Diversion

GROUND WATER	SW1/4SW1/4NE1/4	Sec. 7,	Twp 08S,	Rge 18E B.M.
JEROME County				
GROUND WATER	SW1/4NW1/4SE1/4	Sec. 7,	Twp 08S,	Rge 18E B.M.
JEROME County				

Place of Use

IRRIGATION Within JEROME County

T08S R17E S12	SENE	1.90	T08S R17E S12	NESE	7.30
Total Acres: 9.2					

Conditions of Approval:

1. 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 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.
2. X61 The period of use for the irrigation described in this approval may be extended to a beginning date of 3/15 and an ending date of 11/15 provided that beneficial use of the water can be shown and other elements of the right are not exceeded. The use of water before 4/10 and after 11/10 is subordinate to all water rights having no subordinated early or late irrigation use and a priority date earlier than 8/27/2001, the date of the SRBA partial decree.

Decreed Date: 8/27/2001

*113.4 acres proposed for transfer to integrated system; 20.4 acres from water right 36-14617 and 93 acres from linked water right 36-2283.

Transfer Part 1A.3.

True West Beef LLC proposes to construct a meat packing facility near Jerome, Idaho. True West Beef is an affiliate company of ZV Trust. ZV Trust acquired two properties, aka the Ford/Roth and Martin properties, with water rights authorizing irrigation from groundwater sources. ZV Trust has quitclaimed the Ford/Roth property to True West Beef and is in the process of conveying True West Beef ownership of the Martin property. The plant will be constructed within the Ford/Roth property. True West Beef proposes converting the authorized use of a portion of the appurtenant water on the Ford/Roth property from irrigation to industrial use on an accompanying transfer application.

The remainder of the Ford/Roth water rights will allow irrigation of 113.4 acres at a diversion rate of 1.5 cfs. Remaining diversion volume is 453.6 af, although total diversion volume for irrigation purposes will be limited by the Ground Water District reductions to 264.2 af. The water rights appurtenant to the Martin property allow irrigation of 575.2 acres.

Applicants wish to combine the remaining Ford/Roth water rights with the Martin water rights to reflect an integrated irrigation system. A 946-acre permissible place of use has been proposed for irrigation of the 688.6 combined acres. The permissible place of use area is larger than 688.6 acres to account for fallow acres, or acres receiving only industrial re-use water in any particular year.

Mitigation for the transfer is not required. A worst-case analysis of the change in point of diversion was analyzed in which all of the water currently authorized from the points of diversion in Section 7 was assumed to be moved from the point of diversion in the SWSWNE Section 7 to the point of diversion in the NESWSW Section 12. This was a move of two cells in the ESPA model. Diversion volume was assumed to be 1150.4 af per trimester, two trimesters per year (i.e., 575.2 acres at 4 af/ac = 2300.8 af/yr). A second analysis assumed moving all of the water currently authorized from the point of diversion in Section 12 to the point of diversion in the SWSWNE Section 7. The ESPA Model and Mitigation Analysis Tool determined that mitigation was not necessary for both of these scenarios.

ZV Trust dated January 9, 2020

Jayne Davis, Trustee
P.O. Box. 6640, Boise, Idaho 83706
(208) 761-2368

August 20, 2020

Idaho Department of Water Resources
Southern Region
650 Addison Ave. W, Ste 500
Twin Falls, ID 83705

Re: Transfer Application (Kristi Martin Property) Modification of Place of Use

To Whom It May Concern:

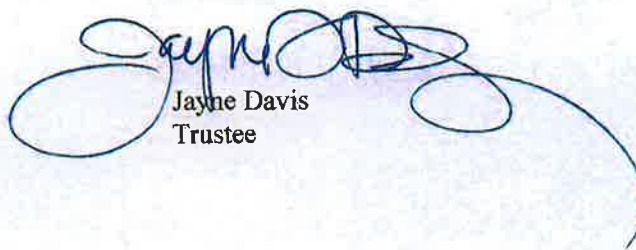
I am writing concerning the above-referenced Transfer Application. Jayne Davis, as Trustee of the ZV Trust dated January 9, 2020 acquired the affected real property from Kristi Martin on June 1, 2020.

Sometime in the next few months, ZV Trust will be transferring the affected property to an affiliate entity, True West Beef LLC, and will also be submitting a Notice of Change in Water Right Ownership at that time. We are in the process of completing a survey, and working with Jerome Planning & Zoning. As soon as that process is completed, we will be able to effectuate the property transfer.

As the Trustee of the ZV Trust dated January 9, 2020, I authorize and consent to the approval of this Application, as submitted.

Please do not hesitate to contact me if you need further information. Thank you.

Sincerely,



Jayne Davis
Trustee



MEMORANDUM

DATE: September 11, 2020
TO: File
FROM: Terry Scanlan, P.E., P.G.
RE: ETRAN Analysis for Transfer of Irrigation Water Rights 36-2283, 36-14617, 36-2386, 36-2608, and 36-16951 (True West Beef LLC)

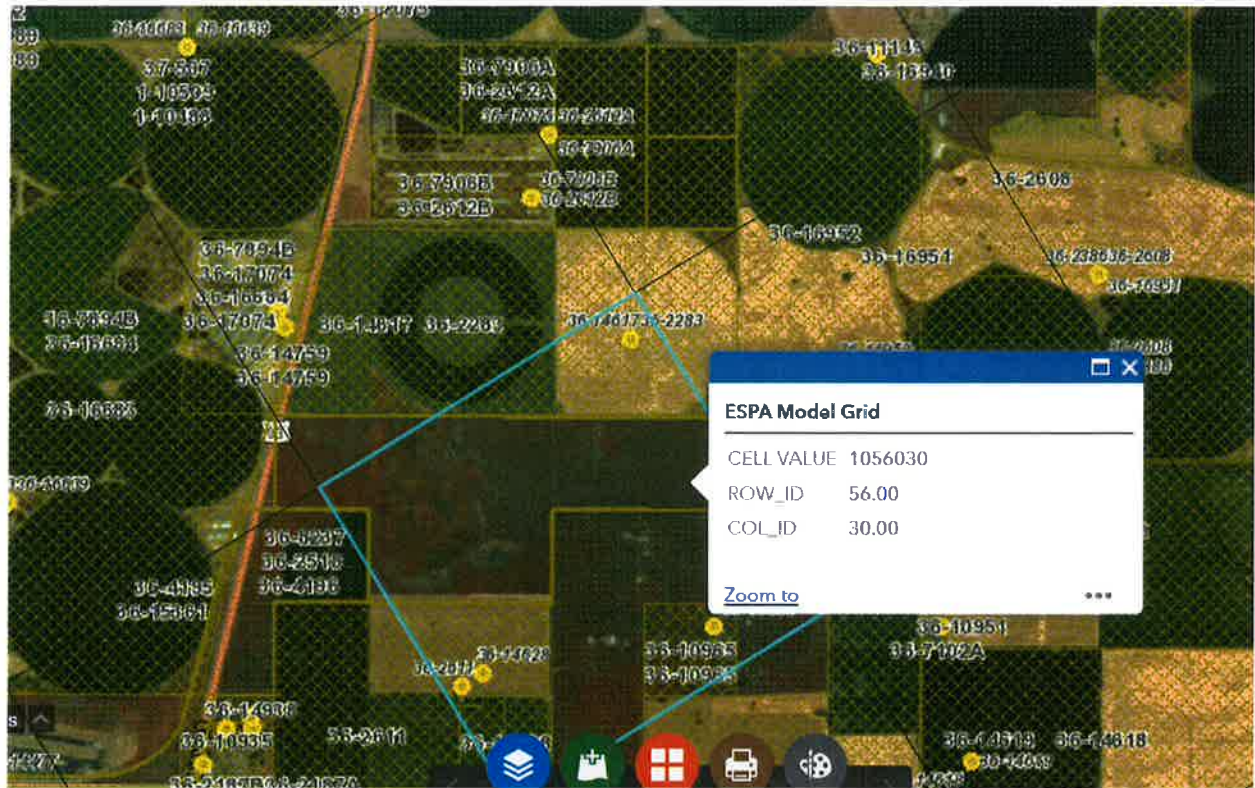
True West Beef proposes a transfer of a portion of water rights 36-2283 and 36-14617, and all of water rights 36-2386, 36-2608, and 36-16951 to create a permissible place of use and to allow any of these rights to be pumped from any of the following three wells:

- A0001645 (NESWSW Section 12, Cell 56:30) - Current POD for 36-2283 and 36-14617
- A0003514 (SWNWSE Section 7, Cell 56:31) - Current POD for 36-2386, 36-2608, and 36-16951
- A0003516 (SWSWNE Section 7, Cell 56:32) - Current POD for 36-2386, 36-2608, and 36-16951

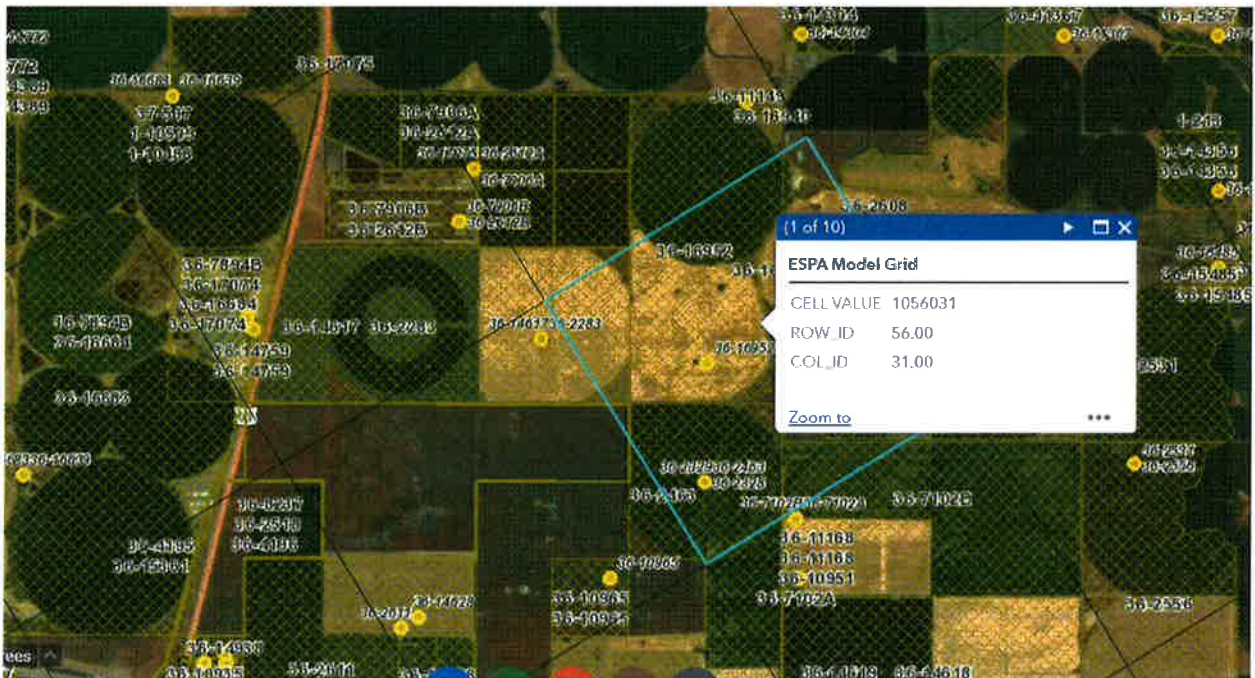
Because the well in the NESWSW Section 12 (cell 56:30) is more than one ESPA model cell distant from the well in the SWSWNE Section 7 (cell 56:32), the ESPA transfer tool was used to determine if mitigation is required. Two alternatives were modeled.

- Alternative 1 assumed all authorized production (2300 af/year) from water rights 36-2386, 36-2608, and 36-16951 was moved west, from cell 56:32 to cell 56:30. This is conservative because the production under these three rights is currently divided between the wells in cell 56:31 and 56:32. We recognize, however, that all production could be from the most distant cell, so we assumed all historical production was from 56:32 to maximize the transfer impact. The alternative also assumes the authorized diversion volume, which greatly exceeds historical consumptive volume. Again, this assumption is conservative, as the higher volume maximizes the calculated impact.
- Alternative 2 assumed all authorized production (454 af/year) from water rights 36-2283, and 36-14617 was moved east, from cell 56:30 to cell 56:32. This is conservative because some of the production under these rights could be moved to the closer a well in cell 56:31. We recognize, however, that all production could be from the most distant cell, so we assumed all production was moved to 56:32 to maximize the transfer impact. As with Alternative 1, Alternative 2 also assumes the authorized diversion volume, which greatly exceeds historical consumptive volume. The higher volume maximizes the calculated impact.

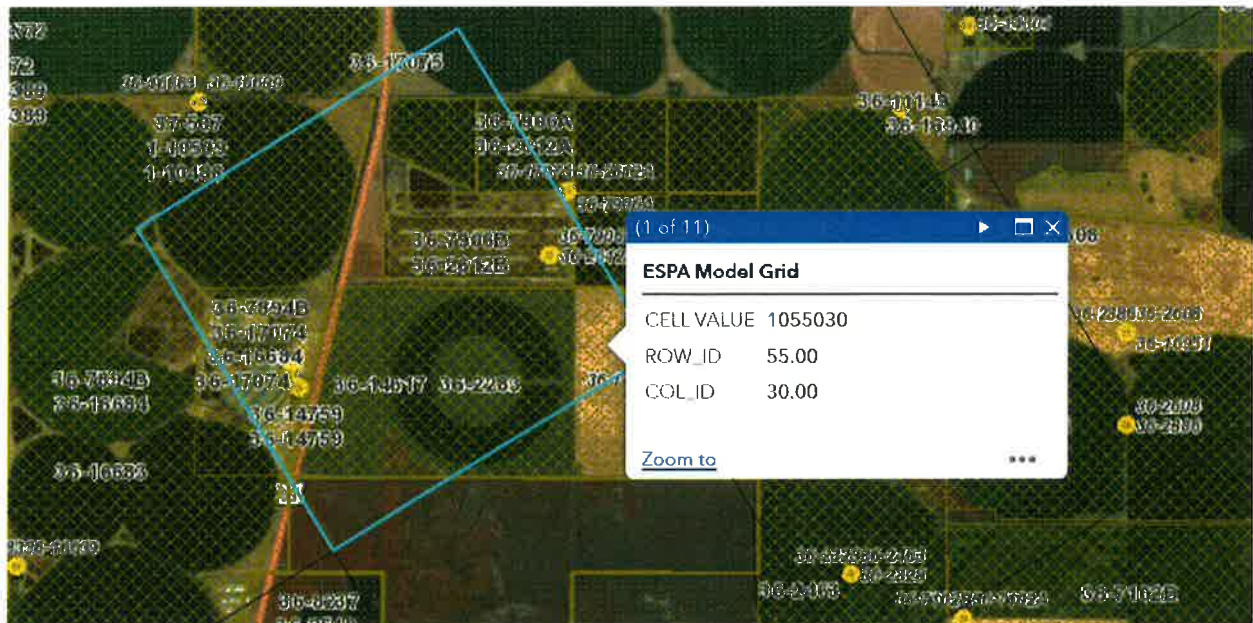
The results of both alternatives modeled found that mitigation is not required. Copies of the transfer analysis are attached.



56-30



56-31



55-30



56-32

**Alternative 1 – Move 36-2386, 36-2608, and 36-16951
Production West to NESWSW Section 12**

Mitigation Analysis Period

Trimester

One-Way Analysis of Independent Transfers

New Water Right (GModelo):

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								
???	???	0.0	0.0		0	0	0.0	0
???	???	0	0		0	0	0.0	0
Transfer 1: Worst Case Transient State Impacts following Transfer								
???	???	0	0		0	0	0.0	0
???	???	0	0	1/0/1900		0	0.0	0

Impact by Reach (AF/Trimester)

Ashton 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
4.76	13.98	41.92	132.87	7.25	130.92	150.30	69.79	45.10	43.20	2.75
4.66	13.70	41.08	130.22	7.11	130.69	150.21	69.85	45.18	43.34	2.76
4.76	13.98	41.95	133.00	7.25	188.67	228.39	98.74	61.25	53.39	3.22
4.66	13.70	41.11	130.35	7.11	190.64	231.05	99.84	61.90	53.91	3.25

Steady State Analysis

Mitigation Check 1 - >10% of Historical:	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-0.2%	-0.1%	0.1%	0.2%	0.3%	0.4%
Mitigation Check 2: > 2 AF/T:	-0.1	-0.3	-0.8	-2.6	-0.1	-0.2	-0.1	0.1	0.1	0.1	0.0
Mitigation Check 3 - >10% of Total:	0.7%	2.1%	6.4%	20.4%	1.1%	20.5%	23.5%	10.9%	7.1%	6.8%	0.4%
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	-0.1	-0.3	-0.8	-2.6	-0.1	-0.2	-0.1	0.1	0.1	0.1	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical:	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	1.0%	1.2%	1.1%	1.1%	1.0%	0.9%
Mitigation Check 2: > 2.01 AF/T:	-0.1	-0.3	-0.8	-2.7	-0.1	2.0	2.7	1.1	0.7	0.5	0.0
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	-0.1	-0.3	-0.8	-2.7	-0.1	2.0	2.7	1.1	0.7	0.5	0.0

Read Me

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: 2021 SEASON: Spring TRANSFER NAME: TWS (Irrigation)



ENTER CELL LOCATIONS: TO CELL: 56 FROM1 CELL: 56 FROM2 CELL: 32 FROM3 CELL: 32

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL	FROM2 WELL	FROM3 WELL
	Projected Use	With Transfer	Without Transfer	With Transfer
	AP/TRIMESTER	AP/TRIMESTER	AP/TRIMESTER	AP/TRIMESTER
SPR 2021	1,150	0	1,150	0
SUM 2021	1,150	0	1,150	0
WIN 2021	0	0	0	0
SPR 2022	1,150	0	1,150	0
SUM 2022	1,150	0	1,150	0
WIN 2022	0	0	0	0
SPR 2023	1,150	0	1,150	0
SUM 2023	1,150	0	1,150	0
WIN 2023	0	0	0	0
SPR 2024	1,150	0	1,150	0
SUM 2024	1,150	0	1,150	0
WIN 2024	0	0	0	0
SPR 2025	1,150	0	1,150	0
SUM 2025	1,150	0	1,150	0
WIN 2025	0	0	0	0
SPR 2026	1,150	0	1,150	0
SUM 2026	1,150	0	1,150	0
WIN 2026	0	0	0	0
SPR 2027	1,150	0	1,150	0
SUM 2027	1,150	0	1,150	0
WIN 2027	0	0	0	0
SPR 2028	1,150	0	1,150	0
SUM 2028	1,150	0	1,150	0
WIN 2028	0	0	0	0
SPR 2029	1,150	0	1,150	0
SUM 2029	1,150	0	1,150	0
WIN 2029	0	0	0	0
SPR 2030	1,150	0	1,150	0
SUM 2030	1,150	0	1,150	0
WIN 2030	0	0	0	0
SPR 2031	1,150	0	1,150	0
SUM 2031	1,150	0	1,150	0
WIN 2031	0	0	0	0
SPR 2032	1,150	0	1,150	0
SUM 2032	1,150	0	1,150	0
WIN 2032	0	0	0	0
SPR 2033	1,150	0	1,150	0
SUM 2033	1,150	0	1,150	0
WIN 2033	0	0	0	0
SPR 2034	1,150	0	1,150	0
SUM 2034	1,150	0	1,150	0
WIN 2034	0	0	0	0
SPR 2035	1,150	0	1,150	0
SUM 2035	1,150	0	1,150	0
WIN 2035	0	0	0	0
SPR 2036	1,150	0	1,150	0
SUM 2036	1,150	0	1,150	0
WIN 2036	0	0	0	0
SPR 2037	1,150	0	1,150	0
SUM 2037	1,150	0	1,150	0
WIN 2037	0	0	0	0
SPR 2038	1,150	0	1,150	0
SUM 2038	1,150	0	1,150	0
WIN 2038	0	0	0	0
SPR 2039	1,150	0	1,150	0
SUM 2039	1,150	0	1,150	0
WIN 2039	0	0	0	0
SPR 2040	1,150	0	1,150	0
SUM 2040	1,150	0	1,150	0
WIN 2040	0	0	0	0
SPR 2041	1,150	0	1,150	0
SUM 2041	1,150	0	1,150	0
WIN 2041	0	0	0	0
SPR 2042	1,150	0	1,150	0
SUM 2042	1,150	0	1,150	0
WIN 2042	0	0	0	0
SPR 2043	1,150	0	1,150	0
SUM 2043	1,150	0	1,150	0
WIN 2043	0	0	0	0
SPR 2044	1,150	0	1,150	0
SUM 2044	1,150	0	1,150	0
WIN 2044	0	0	0	0
SPR 2045	1,150	0	1,150	0
SUM 2045	1,150	0	1,150	0
WIN 2045	0	0	0	0
SPR 2046	1,150	0	1,150	0
SUM 2046	1,150	0	1,150	0
WIN 2046	0	0	0	0
SPR 2047	1,150	0	1,150	0
SUM 2047	1,150	0	1,150	0
WIN 2047	0	0	0	0
SPR 2048	1,150	0	1,150	0
SUM 2048	1,150	0	1,150	0
WIN 2048	0	0	0	0
SPR 2049	1,150	0	1,150	0
SUM 2049	1,150	0	1,150	0
WIN 2049	0	0	0	0
SPR 2050	1,150	0	1,150	0
SUM 2050	1,150	0	1,150	0
WIN 2050	0	0	0	0
SPR 2051	1,150	0	1,150	0
SUM 2051	1,150	0	1,150	0
WIN 2051	0	0	0	0
SPR 2052	1,150	0	1,150	0
SUM 2052	1,150	0	1,150	0
WIN 2052	0	0	0	0
SPR 2053	1,150	0	1,150	0
SUM 2053	1,150	0	1,150	0
WIN 2053	0	0	0	0
SPR 2054	1,150	0	1,150	0
SUM 2054	1,150	0	1,150	0
WIN 2054	0	0	0	0
SPR 2055	1,150	0	1,150	0
SUM 2055	1,150	0	1,150	0
WIN 2055	0	0	0	0
SPR 2056	1,150	0	1,150	0
SUM 2056	1,150	0	1,150	0
WIN 2056	0	0	0	0

Entering Dates

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 this 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.

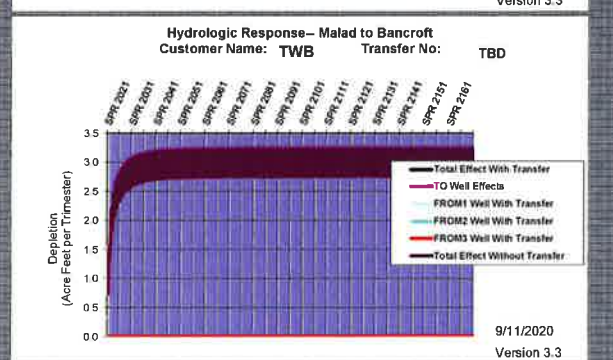
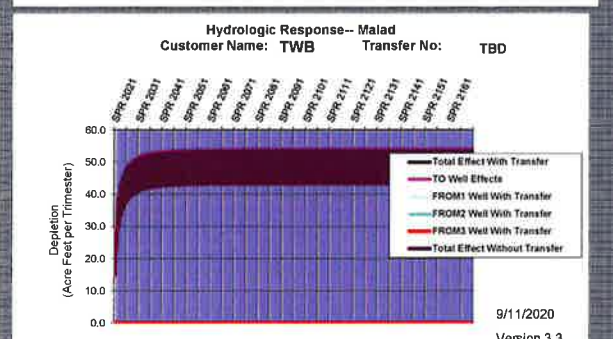
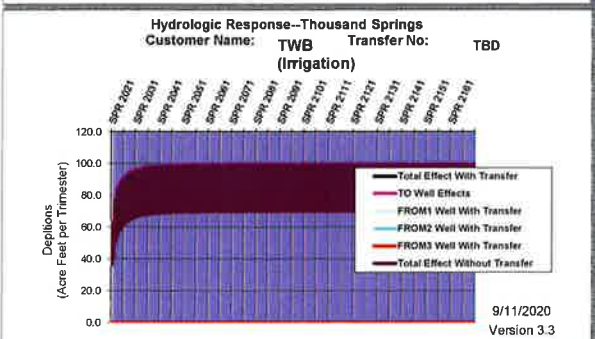
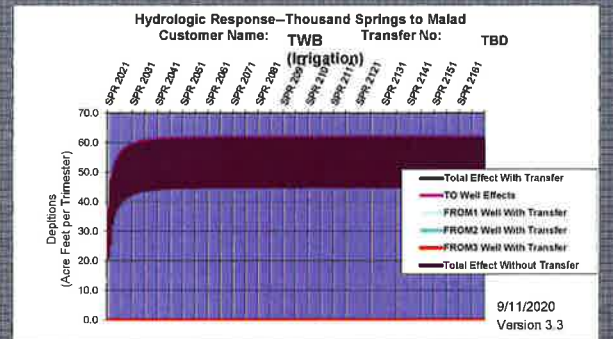
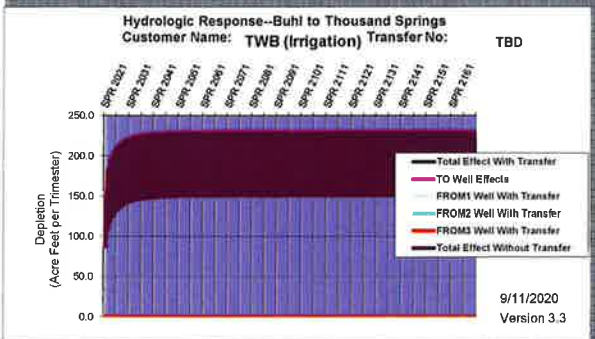
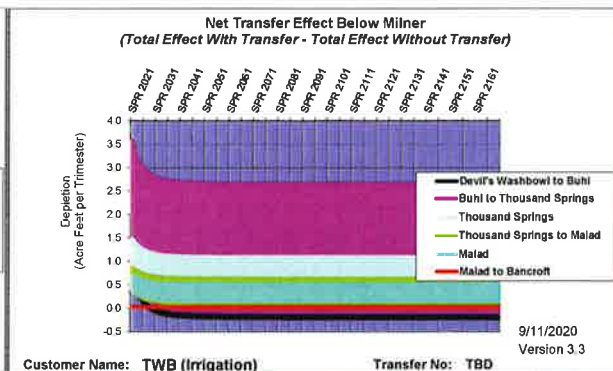
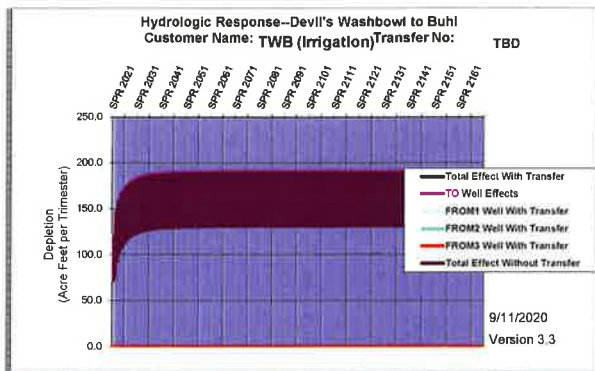
If only one 'FROM' well is to be represented, pumpage in columns E, F, G and H should be 0.

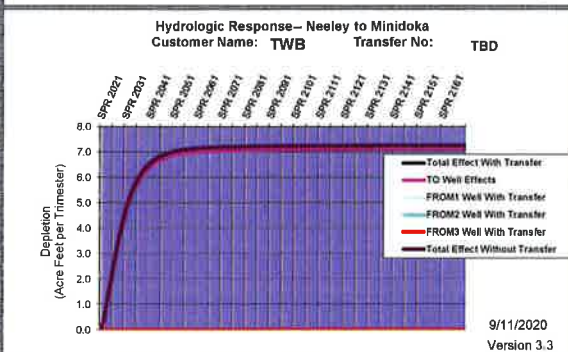
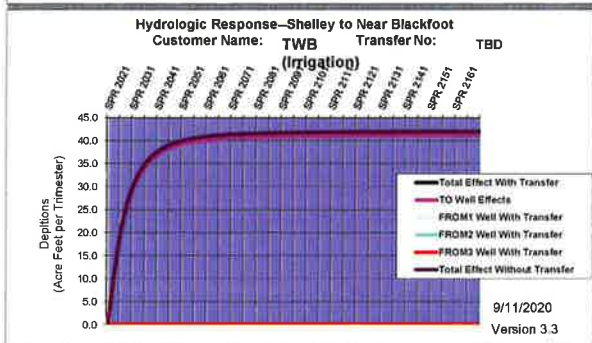
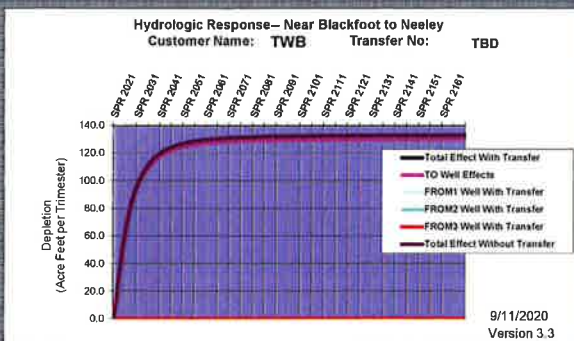
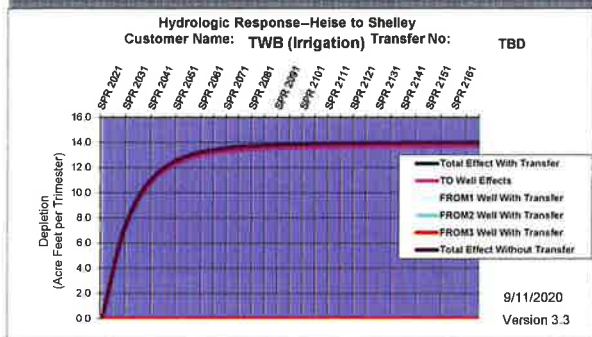
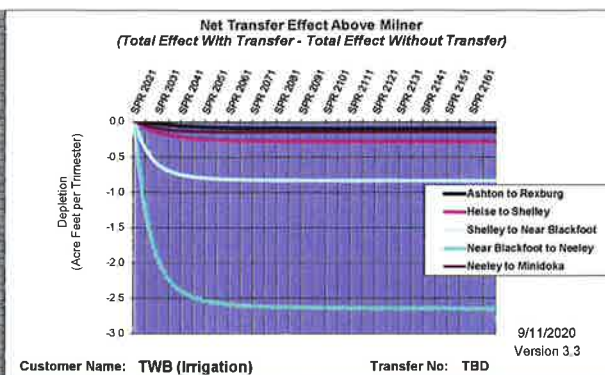
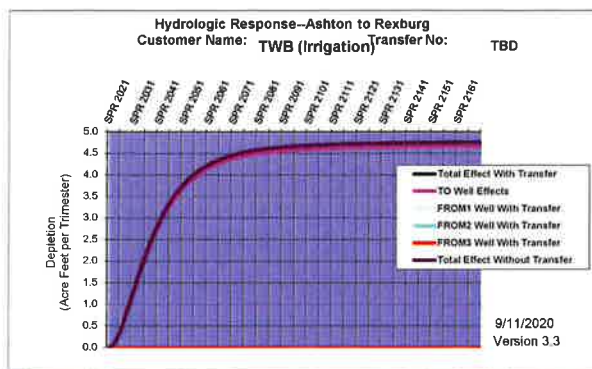
If only two 'FROM' wells are being represented, pumpage in Columns G and H should be 0. Projected water use in the 'TO' well and the 'FROM' wells will be used to estimate the change in effect to the river reaches caused by the water right transfer. (See user's manual.)

Calculating Effect of the Transfer on River Gains 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) times 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.

WMN 2151	0	0	0	0	0	0	0
SPR 2152	1,150	0	1,150	0	0	0	0
SLM 2152	1,150	0	1,150	0	0	0	0
WMN 2153	0	0	0	0	0	0	0
SPR 2153	1,150	0	1,150	0	0	0	0
SLM 2153	1,150	0	1,150	0	0	0	0
WMN 2153	0	0	0	0	0	0	0
SPR 2154	1,150	0	1,150	0	0	0	0
SLM 2154	1,150	0	1,150	0	0	0	0
WMN 2154	0	0	0	0	0	0	0
SPR 2155	1,150	0	1,150	0	0	0	0
SLM 2155	1,150	0	1,150	0	0	0	0
WMN 2155	0	0	0	0	0	0	0
SPR 2156	1,150	0	1,150	0	0	0	0
SLM 2156	1,150	0	1,150	0	0	0	0
WMN 2156	0	0	0	0	0	0	0
SPR 2157	1,150	0	1,150	0	0	0	0
SLM 2157	1,150	0	1,150	0	0	0	0
WMN 2157	0	0	0	0	0	0	0
SPR 2158	1,150	0	1,150	0	0	0	0
SLM 2158	1,150	0	1,150	0	0	0	0
WMN 2158	0	0	0	0	0	0	0
SPR 2159	1,150	0	1,150	0	0	0	0
SLM 2159	1,150	0	1,150	0	0	0	0
WMN 2159	0	0	0	0	0	0	0
SPR 2160	1,150	0	1,150	0	0	0	0
SLM 2160	1,150	0	1,150	0	0	0	0
WMN 2160	0	0	0	0	0	0	0
SPR 2161	1,150	0	1,150	0	0	0	0
SLM 2161	1,150	0	1,150	0	0	0	0
WMN 2161	0	0	0	0	0	0	0
SPR 2162	1,150	0	1,150	0	0	0	0
SLM 2162	1,150	0	1,150	0	0	0	0
WMN 2162	0	0	0	0	0	0	0
SPR 2163	1,150	0	1,150	0	0	0	0
SLM 2163	1,150	0	1,150	0	0	0	0
WMN 2163	0	0	0	0	0	0	0
SPR 2164	1,150	0	1,150	0	0	0	0
SLM 2164	1,150	0	1,150	0	0	0	0
WMN 2164	0	0	0	0	0	0	0
SPR 2165	1,150	0	1,150	0	0	0	0
SLM 2165	1,150	0	1,150	0	0	0	0
WMN 2165	0	0	0	0	0	0	0
SPR 2166	1,150	0	1,150	0	0	0	0
SLM 2166	1,150	0	1,150	0	0	0	0
WMN 2166	0	0	0	0	0	0	0
SPR 2167	1,150	0	1,150	0	0	0	0
SLM 2167	1,150	0	1,150	0	0	0	0
WMN 2167	0	0	0	0	0	0	0
SPR 2168	1,150	0	1,150	0	0	0	0
SLM 2168	1,150	0	1,150	0	0	0	0
WMN 2168	0	0	0	0	0	0	0
SPR 2169	1,150	0	1,150	0	0	0	0
SLM 2169	1,150	0	1,150	0	0	0	0
WMN 2169	0	0	0	0	0	0	0
SPR 2170	1,150	0	1,150	0	0	0	0
SLM 2170	1,150	0	1,150	0	0	0	0
WMN 2170	0	0	0	0	0	0	0





period	Rexburg	Shelley	Nr Blckft	Neeley	Minidoka	Buhl	Kspr	Malad	Bancroft	period	Asht to Rex	Heise to Sh	Shelley to Nr	Blckft to Neeley	I DWB to B	Buhl to Ks	Kspr to Ma	Malad to Bancr	5% Limit
SPR 2021	-2.46	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2021	0.97	0.97	1.03	1.03	1.03	1.03	1.03	103.0%	1.05
SUM 2021	-2.46	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2021	0.97	0.97	1.02	1.02	1.02	1.02	1.02	102.5%	1.05
WIN 2021	-8.56	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	WIN 2021	0.97	0.97	1.01	1.01	1.01	1.01	1.01	101.7%	1.05
SPR 2022	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2022	0.98	0.97	1.02	1.02	1.02	1.02	1.02	101.9%	1.05
SUM 2022	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2022	0.98	0.98	1.02	1.02	1.02	1.02	1.02	101.9%	1.05
WIN 2022	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	WIN 2022	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.2%	1.05
SPR 2023	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2023	0.98	0.98	1.02	1.02	1.02	1.02	1.02	101.5%	1.05
SUM 2023	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2023	0.98	0.98	1.02	1.02	1.02	1.02	1.02	101.6%	1.05
WIN 2023	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	WIN 2023	0.98	0.98	1.00	1.00	1.01	1.01	1.01	101.0%	1.05
SPR 2024	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2024	0.98	0.98	1.01	1.02	1.01	1.01	1.01	101.3%	1.05
SUM 2024	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2024	0.98	0.98	1.01	1.02	1.02	1.02	1.01	101.4%	1.05
WIN 2024	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	WIN 2024	0.98	0.98	1.00	1.00	1.00	1.01	1.01	100.9%	1.05
SPR 2025	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2025	0.98	0.98	1.00	1.00	1.00	1.01	1.01	100.8%	1.05
SUM 2025	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2025	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.1%	1.05
WIN 2025	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	WIN 2025	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.3%	1.05
SPR 2026	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2026	0.98	0.98	1.00	1.00	1.00	1.00	1.01	100.8%	1.05
SUM 2026	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2026	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.0%	1.05
WIN 2026	-0.00	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	WIN 2026	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.2%	1.05
SPR 2027	-0.01	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2027	0.98	0.98	1.00	1.00	1.00	1.00	1.01	100.7%	1.05
SUM 2027	-0.01	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2027	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.0%	1.05
WIN 2027	-0.01	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	WIN 2027	0.98	0.98	1.00	1.00	1.00	1.00	1.01	100.6%	1.05
SPR 2028	-0.01	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SPR 2028	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.1%	1.05
SUM 2028	-0.01	-0.0059	-0.0058	-0.0058	-0.0046	-0.0046	-0.0039	-0.0039	-0.0039	SUM 2028	0.98	0.98	1.01	1.01	1.01	1.01	1.01	101.1%	1.05
WIN 2028	-0.01551	-0.12415	-0.52518	-1.71805	-0.07495	-0.02596	0.127274	0.165573	0.148508	0.201212	0.98	0.98	1.00	1.00	1.00	1.00	1.01	100.6%	1.05
SPR 2029	-0.01775	-0.12856	-0.53673	-1.75052	-0.07782	0.1637955	0.251276	0.897469	0.528767	0.416729	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.9%	1.05
SUM 2029	-0.019	-0.13304	-0.55168	-1.79974	-0.08078	0.2149338	0.2852844	1.182661	0.714176	0.572517	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.1%	1.05
WIN 2029	-0.02026	-0.13724	-0.56167	-1.82755	-0.09347	-0.05718	0.094467	0.151726	0.13512	0.198135	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.6%	1.05
SPR 2030	-0.02151	-0.14122	-0.57139	-1.85627	-0.08603	0.1609902	0.230682	0.883629	0.519924	0.408199	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.9%	1.05
SUM 2030	-0.02277	-0.14527	-0.58461	-1.90009	-0.08858	0.2122284	0.2824295	1.169937	0.705929	0.564548	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2030	-0.02403	-0.14907	-0.59297	-1.92281	-0.09107	-0.08241	0.06781	0.139656	0.127415	0.190689	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.6%	1.05
SPR 2031	-0.02528	-0.15265	-0.60114	-1.94675	-0.09334	0.1585358	0.205765	0.872353	0.512718	0.401234	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.8%	1.05
SUM 2031	-0.02653	-0.15632	-0.61291	-1.96605	-0.0957	0.2100311	0.280098	1.159393	0.699188	0.558025	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2031	-0.02777	-0.15975	-0.6199	-2.00451	-0.0978	-0.10296	0.045975	0.129784	0.121101	0.184578	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2032	-0.02901	-0.16298	-0.62678	-2.02444	-0.09879	0.1566132	0.2185303	0.863091	0.506798	0.395504	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.8%	1.05
SUM 2032	-0.03023	-0.16631	-0.63732	-2.05996	-0.10188	0.282306	0.2781769	1.150696	0.693634	0.55265	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2032	-0.03145	-0.16942	-0.64316	-2.07486	-0.10372	-0.11983	0.027939	0.12162	0.115887	0.179531	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2033	-0.03265	-0.17233	-0.64895	-2.09143	-0.10546	0.1550293	0.2168365	0.855423	0.5019	0.390759	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.8%	1.05
SUM 2033	-0.03384	-0.17535	-0.65846	-2.12377	-0.1073	0.267444	0.2765399	1.143486	0.68903	0.548191	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2033	-0.03502	-0.17817	-0.66332	-2.13567	-0.10891	-0.13381	0.012955	0.114838	0.111549	0.175335	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2034	-0.03619	-0.1808	-0.66818	-2.14841	-0.11041	0.153714	0.2154251	0.849307	0.497814	0.386803	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.8%	1.05
SUM 2034	-0.03734	-0.18355	-0.67682	-2.17906	-0.11203	0.2055069	0.2752518	1.137466	0.685181	0.544464	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2034	-0.03847	-0.1861	-0.68085	-2.18943	-0.11343	-0.14547	0.000381	0.109154	0.107918	0.171822	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2035	-0.03959	-0.18848	-0.68494	-2.19978	-0.11473	0.1526154	0.2142395	0.843686	0.494385	0.393488	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.8%	1.05
SUM 2035	-0.0407	-0.191	-0.69284	-2.22717	-0.11616	0.244708	0.2741318	1.132393	0.681942	0.541332	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2035	-0.04179	-0.19332	-0.69616	-2.23439	-0.11737	-0.15527	-0.10122	0.104355	0.104858	0.168861	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2036	-0.04286	-0.19547	-0.69958	-2.24371	-0.11849	0.1516907	0.2132355	0.839127	0.491489	0.380688	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.8%	1.05
SUM 2036	-0.04392	-0.19777	-0.70685	-2.26917	-0.11974	0.203595	0.2738112	1.128105	0.679199	0.539681	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2036	-0.04496	-0.19988	-0.70858	-2.27457	-0.12079	-0.16354	-0.01923	0.100288	0.102261	0.166351	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2037	-0.04598	-0.20184	-0.71242	-2.28216	-0.12175	0.1509064	0.212381	0.835258	0.489025	0.378311	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.8%	1.05
SUM 2037	-0.04698	-0.20394	-0.71916	-2.30597	-0.12286	0.2028503	0.2723694	1.124435	0.678861	0.536427	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2037	-0.04797	-0.20587	-0.72137	-2.30981	-0.12376	-0.17059	-0.02692	0.098089	0.100044	0.164207	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2038	-0.04895	-0.20764	-0.72373	-2.31592	-0.12458	0.1502365	0.2116516	0.831955	0.486919	0.376278	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.7%	1.05
SUM 2038	-0.0499	-0.20957	-0.73	-2.33833	-0.12556	0.2022141	0.2716751	1.1213	0.674858	0.534496	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.9%	1.05
WIN 2038	-0.05084	-0.21133	-0.73178	-2.34064	-0.12633	-0.17664	-0.03352	0.093626	0.098137	0.162369	0.98	0.98	0.98	0.98	1.00	1.00	1.00	100.5%	1.05
SPR 2039	-0.05176	-0.21294	-0.73371	-2.34568	-0.12704	0.1496628	0.2110229	0.829109	0.485104	0.374527	0.98	0.98	0.98	0.98	1.01	1.01	1.01	100.7%	1.05
SUM 2039	-0.05267	-0.21471	-0.73958	-2.36688	-0.1279	0.2166778	0.2710754	1.118591	0.673134	0.532829	0.98	0.98	0.98	0.98	1.01	1.01	1.01	101.0%	1.05
WIN 2039																			

Enter First Time Step of Transfer: SPR 2021

Match: 1

Match: 456

	AtR	HIS	StNB	NBin	NIM	DWRB	BrTS	TS	TSM	M	MIB	Total	
Preexisting Effects @ SS (Last Time Step):	4.76	13.98	41.92	132.87	7.25	130.92	150.30	69.79	45.10	43.20	2.75	642.83	Total Effects without Transfer - Last Timestep
Steady State - Value of Dep. @ Last Time Step:	4.66	13.70	41.08	130.22	7.11	130.69	150.21	69.85	45.18	43.34	2.76	638.81	Total Effects with Transfer - Last Time Step
Preexisting Effects @ Transient State (Max Value Timestep):	4.76	13.98	41.95	133.00	7.25	188.67	228.39	98.74	61.25	53.39	3.22	834.60	Total Effects without Transfer - Correlates to Max Value from Total Effects with Transfer
Transient State - Max. Value of Dep. After Transfer:	4.66	13.70	41.11	130.35	7.11	190.64	231.05	99.84	61.90	53.91	3.25	837.51	Total Effects with Transfer - Max Value from Start of Transfer to Last Time Step
Steady State Change:	-0.09	-0.28	-0.84	-2.65	-0.15	-0.23	-0.09	0.07	0.08	0.15	0.01		
Transient State Change:	-0.09	-0.28	-0.84	-2.66	-0.15	1.97	2.66	1.09	0.66	0.52	0.03		

Alternative 2 – Move 36-36-2283 and 36-14617 Production East
to SWSWNE Section 7

Mitigation Analysis Period

Trimester



One-Way Analysis of Independent Transfers

New Water Right (GModelo):

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								
???	???	0.0	0.0		0	0	0.0	0
???	???	0	0		0	0	0.0	0
Transfer 1: Worst Case Transient State Impacts following Transfer								
???	???	0	0		0	0	0.0	0
???	???	0	0		0	0	0.0	0

Impact by Reach (AF/Trimester)

Ashton 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
1.84	5.41	16.22	51.41	2.81	51.60	59.30	27.58	17.84	17.11	1.09
1.88	5.52	16.55	52.45	2.86	51.69	59.34	27.55	17.80	17.05	1.09
1.84	5.41	16.23	51.46	2.81	75.26	91.22	39.41	24.44	21.28	1.28
1.88	5.52	16.56	52.51	2.86	74.48	90.17	38.98	24.18	21.08	1.27

Steady State Analysis

Mitigation Check 1 - >10% of Historical:	2.0%	2.0%	2.0%	2.0%	2.0%	0.2%	0.1%	-0.1%	-0.2%	-0.3%	-0.4%
Mitigation Check 2: > 2 AF/T:	0.0	0.1	0.3	1.0	0.1	0.1	0.0	0.0	0.0	-0.1	0.0
Mitigation Check 3 - >10% of Total:	0.7%	2.2%	6.5%	20.7%	1.1%	20.4%	23.4%	10.9%	7.0%	6.7%	0.4%
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.1	0.3	1.0	0.1	0.1	0.0	0.0	0.0	-0.1	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical:	2.0%	2.0%	2.0%	2.0%	2.0%	-1.0%	-1.2%	-1.1%	-1.1%	-1.0%	-0.9%
Mitigation Check 2: > 2.01 AF/T:	0.0	0.1	0.3	1.0	0.1	-0.8	-1.0	-0.4	-0.3	-0.2	0.0
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.1	0.3	1.0	0.1	-0.8	-1.0	-0.4	-0.3	-0.2	0.0

Read Me

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: 2021
 SEASON: SPRING

ENTER CELL LOCATIONS:
 ROW: 56
 COLUMN: 32

TRIMESTER OF ACTIVITY	TO WELL PROJECTED USE AF/TRIMESTER	FROM1 WELL		FROM2 WELL		FROM3 WELL	
		With Transfer	Without Transfer	With Transfer	Without Transfer	With Transfer	Without Transfer
SPR 2021	454	0	0	454	0	0	0
SUM 2021	454	0	0	454	0	0	0
WIN 2021	0	0	0	0	0	0	0
SPR 2022	454	0	0	454	0	0	0
SUM 2022	454	0	0	454	0	0	0
WIN 2022	0	0	0	0	0	0	0
SPR 2023	454	0	0	454	0	0	0
SUM 2023	454	0	0	454	0	0	0
WIN 2023	0	0	0	0	0	0	0
SPR 2024	454	0	0	454	0	0	0
SUM 2024	454	0	0	454	0	0	0
WIN 2024	0	0	0	0	0	0	0
SPR 2025	454	0	0	454	0	0	0
SUM 2025	454	0	0	454	0	0	0
WIN 2025	0	0	0	0	0	0	0
SPR 2026	454	0	0	454	0	0	0
SUM 2026	454	0	0	454	0	0	0
WIN 2026	0	0	0	0	0	0	0
SPR 2027	454	0	0	454	0	0	0
SUM 2027	454	0	0	454	0	0	0
WIN 2027	0	0	0	0	0	0	0
SPR 2028	454	0	0	454	0	0	0
SUM 2028	454	0	0	454	0	0	0
WIN 2028	0	0	0	0	0	0	0
SPR 2029	454	0	0	454	0	0	0
SUM 2029	454	0	0	454	0	0	0
WIN 2029	0	0	0	0	0	0	0
SPR 2030	454	0	0	454	0	0	0
SUM 2030	454	0	0	454	0	0	0
WIN 2030	0	0	0	0	0	0	0
SPR 2031	454	0	0	454	0	0	0
SUM 2031	454	0	0	454	0	0	0
WIN 2031	0	0	0	0	0	0	0
SPR 2032	454	0	0	454	0	0	0
SUM 2032	454	0	0	454	0	0	0
WIN 2032	0	0	0	0	0	0	0
SPR 2033	454	0	0	454	0	0	0
SUM 2033	454	0	0	454	0	0	0
WIN 2033	0	0	0	0	0	0	0
SPR 2034	454	0	0	454	0	0	0
SUM 2034	454	0	0	454	0	0	0
WIN 2034	0	0	0	0	0	0	0
SPR 2035	454	0	0	454	0	0	0
SUM 2035	454	0	0	454	0	0	0
WIN 2035	0	0	0	0	0	0	0
SPR 2036	454	0	0	454	0	0	0
SUM 2036	454	0	0	454	0	0	0
WIN 2036	0	0	0	0	0	0	0
SPR 2037	454	0	0	454	0	0	0
SUM 2037	454	0	0	454	0	0	0
WIN 2037	0	0	0	0	0	0	0
SPR 2038	454	0	0	454	0	0	0
SUM 2038	454	0	0	454	0	0	0
WIN 2038	0	0	0	0	0	0	0
SPR 2039	454	0	0	454	0	0	0
SUM 2039	454	0	0	454	0	0	0
WIN 2039	0	0	0	0	0	0	0
SPR 2040	454	0	0	454	0	0	0
SUM 2040	454	0	0	454	0	0	0
WIN 2040	0	0	0	0	0	0	0
SPR 2041	454	0	0	454	0	0	0
SUM 2041	454	0	0	454	0	0	0
WIN 2041	0	0	0	0	0	0	0
SPR 2042	454	0	0	454	0	0	0
SUM 2042	454	0	0	454	0	0	0
WIN 2042	0	0	0	0	0	0	0
SPR 2043	454	0	0	454	0	0	0
SUM 2043	454	0	0	454	0	0	0
WIN 2043	0	0	0	0	0	0	0
SPR 2044	454	0	0	454	0	0	0
SUM 2044	454	0	0	454	0	0	0
WIN 2044	0	0	0	0	0	0	0
SPR 2045	454	0	0	454	0	0	0
SUM 2045	454	0	0	454	0	0	0
WIN 2045	0	0	0	0	0	0	0
SPR 2046	454	0	0	454	0	0	0
SUM 2046	454	0	0	454	0	0	0
WIN 2046	0	0	0	0	0	0	0
SPR 2047	454	0	0	454	0	0	0
SUM 2047	454	0	0	454	0	0	0
WIN 2047	0	0	0	0	0	0	0
SPR 2048	454	0	0	454	0	0	0
SUM 2048	454	0	0	454	0	0	0
WIN 2048	0	0	0	0	0	0	0
SPR 2049	454	0	0	454	0	0	0
SUM 2049	454	0	0	454	0	0	0
WIN 2049	0	0	0	0	0	0	0
SPR 2050	454	0	0	454	0	0	0
SUM 2050	454	0	0	454	0	0	0
WIN 2050	0	0	0	0	0	0	0
SPR 2051	454	0	0	454	0	0	0
SUM 2051	454	0	0	454	0	0	0
WIN 2051	0	0	0	0	0	0	0
SPR 2052	454	0	0	454	0	0	0
SUM 2052	454	0	0	454	0	0	0
WIN 2052	0	0	0	0	0	0	0
SPR 2053	454	0	0	454	0	0	0
SUM 2053	454	0	0	454	0	0	0
WIN 2053	0	0	0	0	0	0	0
SPR 2054	454	0	0	454	0	0	0
SUM 2054	454	0	0	454	0	0	0
WIN 2054	0	0	0	0	0	0	0
SPR 2055	454	0	0	454	0	0	0
SUM 2055	454	0	0	454	0	0	0
WIN 2055	0	0	0	0	0	0	0
SPR 2056	454	0	0	454	0	0	0
SUM 2056	454	0	0	454	0	0	0
WIN 2056	0	0	0	0	0	0	0

Entering Dates

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 this well and should cease or be reduced at the time of the water right transfer.

Entering 'FROM' Well 'Without Transfer' Use

The 'Without Transfer' water 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.

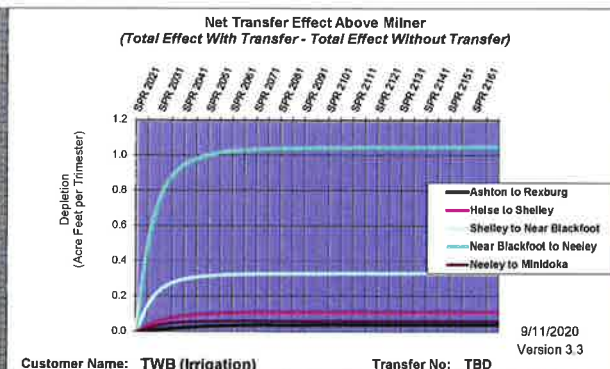
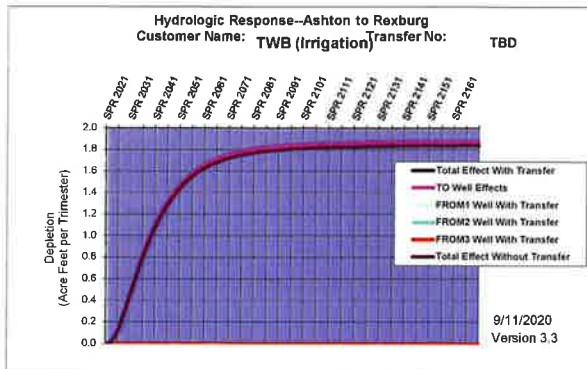
Projected water use in the 'TO' well and the 'FROM' wells will be used to estimate the change in effect to the river reaches caused by the water right transfer. (See user's manual.)

Calculating Effect of the Transfer on River Gains 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 if the model runs) times 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.

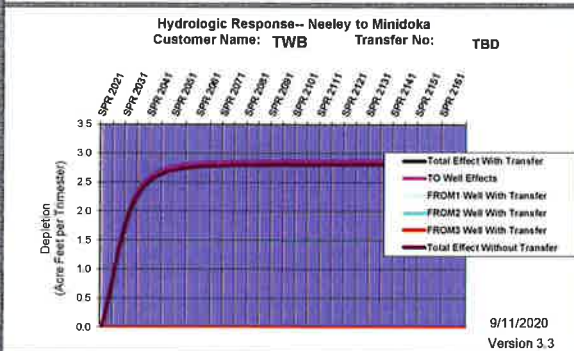
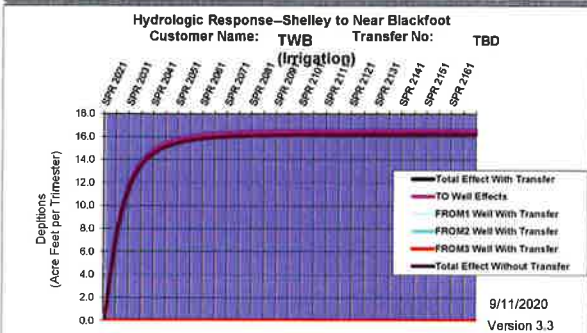
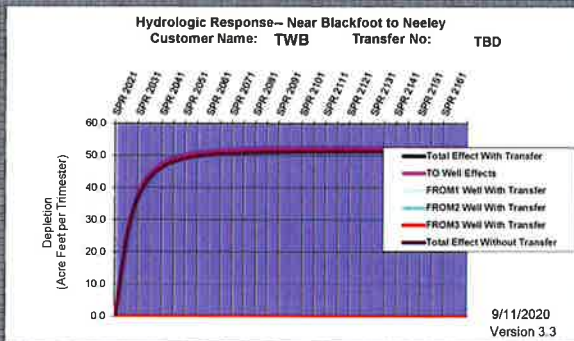
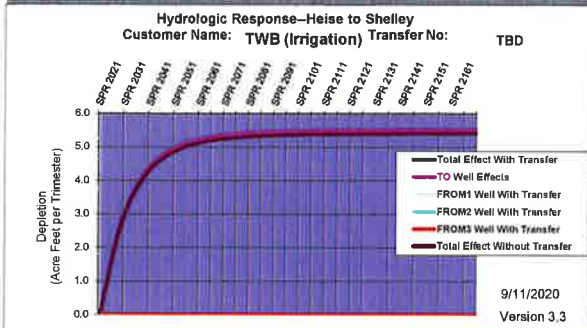
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VMN 2007	0	0	0	0	0	0	0
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SUM 2008	454	0	454	0	0	0	0
VMN 2008	0	0	0	0	0	0	0
SPR 2009	454	0	454	0	0	0	0
SUM 2009	454	0	454	0	0	0	0
VMN 2009	0	0	0	0	0	0	0
SPR 2010	454	0	454	0	0	0	0
SUM 2010	454	0	454	0	0	0	0
VMN 2010	0	0	0	0	0	0	0
SPR 2011	454	0	454	0	0	0	0
SUM 2011	454	0	454	0	0	0	0
VMN 2011	0	0	0	0	0	0	0
SPR 2012	454	0	454	0	0	0	0
SUM 2012	454	0	454	0	0	0	0
VMN 2012	0	0	0	0	0	0	0
SPR 2013	454	0	454	0	0	0	0
SUM 2013	454	0	454	0	0	0	0
VMN 2013	0	0	0	0	0	0	0
SPR 2014	454	0	454	0	0	0	0
SUM 2014	454	0	454	0	0	0	0
VMN 2014	0	0	0	0	0	0	0
SPR 2015	454	0	454	0	0	0	0
SUM 2015	454	0	454	0	0	0	0
VMN 2015	0	0	0	0	0	0	0
SPR 2016	454	0	454	0	0	0	0
SUM 2016	454	0	454	0	0	0	0
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SPR 2017	454	0	454	0	0	0	0
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SPR 2018	454	0	454	0	0	0	0
SUM 2018	454	0	454	0	0	0	0
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SPR 2019	454	0	454	0	0	0	0
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SUM 2025	454	0	454	0	0	0	0
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SPR 2026	454	0	454	0	0	0	0
SUM 2026	454	0	454	0	0	0	0
VMN 2026	0	0	0	0	0	0	0
SPR 2027	454	0	454	0	0	0	0
SUM 2027	454	0	454	0	0	0	0
VMN 2027	0	0	0	0	0	0	0
SPR 2028	454	0	454	0	0	0	0
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SPR 2029	454	0	454	0	0	0	0
SUM 2029	454	0	454	0	0	0	0
VMN 2029	0	0	0	0	0	0	0
SPR 2100	454	0	454	0	0	0	0
SUM 2100	454	0	454	0	0	0	0
VMN 2100	0	0	0	0	0	0	0
SPR 2101	454	0	454	0	0	0	0
SUM 2101	454	0	454	0	0	0	0
VMN 2101	0	0	0	0	0	0	0
SPR 2102	454	0	454	0	0	0	0
SUM 2102	454	0	454	0	0	0	0
VMN 2102	0	0	0	0	0	0	0
SPR 2103	454	0	454	0	0	0	0
SUM 2103	454	0	454	0	0	0	0
VMN 2103	0	0	0	0	0	0	0
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SUM 2104	454	0	454	0	0	0	0
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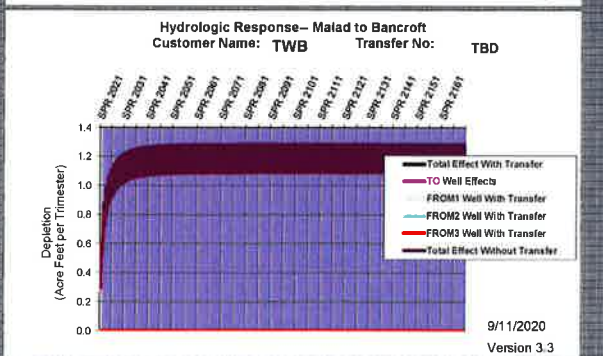
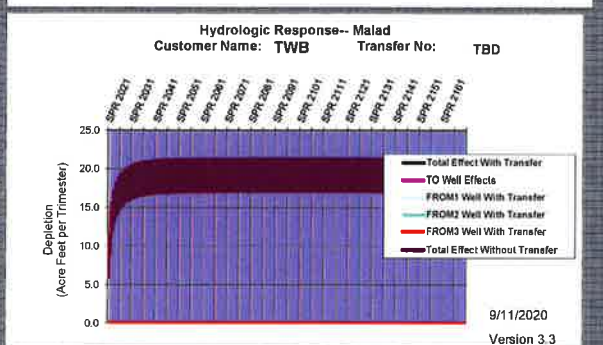
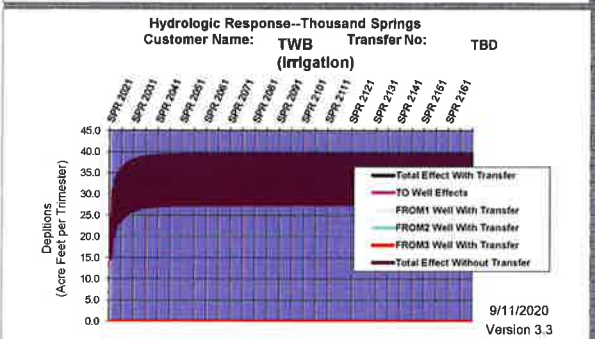
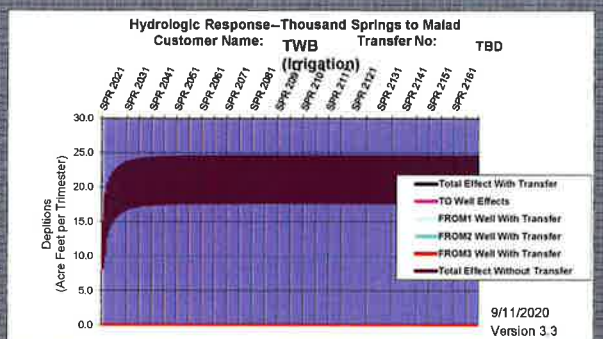
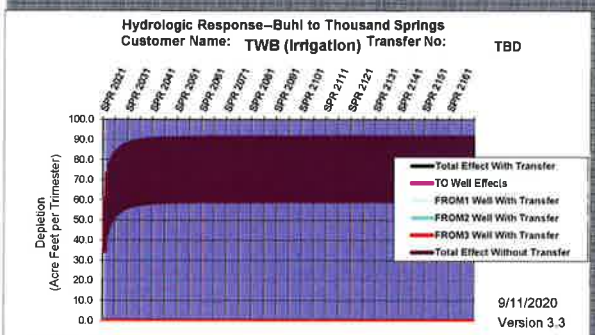
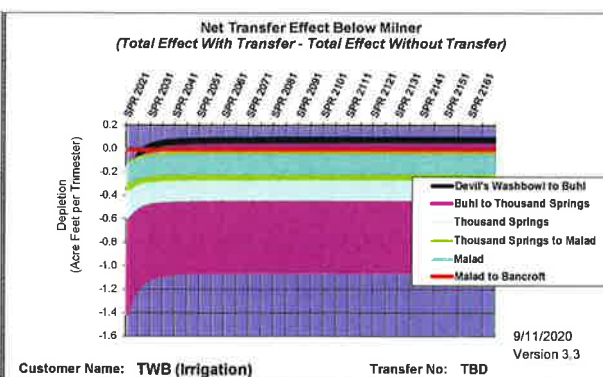
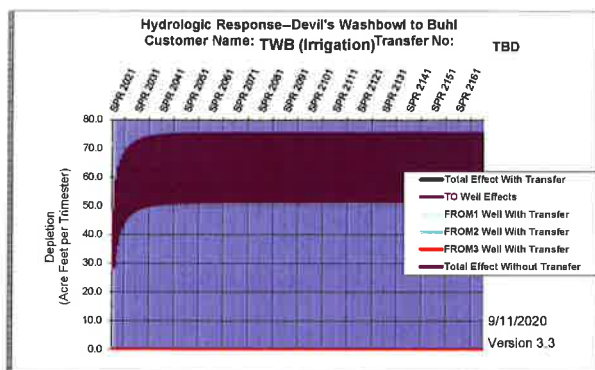
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SLM 2152	454	0	454	0	0	0	0
WMN 2152	0	0	0	0	0	0	0
SPR 2153	454	0	454	0	0	0	0
SLM 2153	454	0	454	0	0	0	0
WMN 2153	0	0	0	0	0	0	0
SPR 2154	454	0	454	0	0	0	0
SLM 2154	454	0	454	0	0	0	0
WMN 2154	0	0	0	0	0	0	0
SPR 2155	454	0	454	0	0	0	0
SLM 2155	454	0	454	0	0	0	0
WMN 2155	0	0	0	0	0	0	0
SPR 2156	454	0	454	0	0	0	0
SLM 2156	454	0	454	0	0	0	0
WMN 2156	0	0	0	0	0	0	0
SPR 2157	454	0	454	0	0	0	0
SLM 2157	454	0	454	0	0	0	0
WMN 2157	0	0	0	0	0	0	0
SPR 2158	454	0	454	0	0	0	0
SLM 2158	454	0	454	0	0	0	0
WMN 2158	0	0	0	0	0	0	0
SPR 2159	454	0	454	0	0	0	0
SLM 2159	454	0	454	0	0	0	0
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SPR 2160	454	0	454	0	0	0	0
SLM 2160	454	0	454	0	0	0	0
WMN 2160	0	0	0	0	0	0	0
SPR 2161	454	0	454	0	0	0	0
SLM 2161	454	0	454	0	0	0	0
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SPR 2162	454	0	454	0	0	0	0
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SPR 2163	454	0	454	0	0	0	0
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WMN 2169	0	0	0	0	0	0	0
SPR 2170	454	0	454	0	0	0	0
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Customer Name: **TWB (Irrigation)**

Transfer No: **TBD**



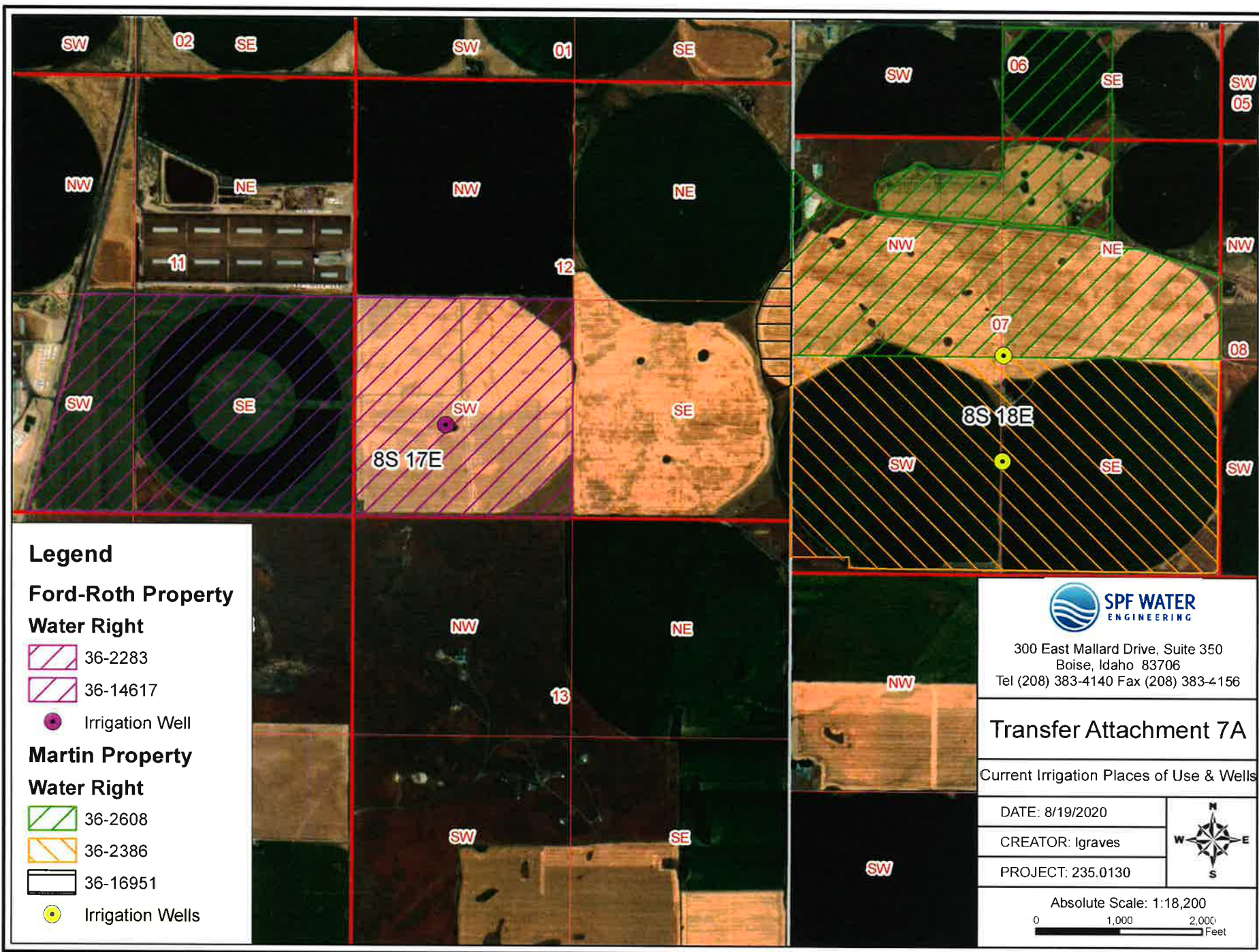


period	Rexburg	Shelley	Nr Blckft	Neeley	Minidoka	Buhl	Kspr	Malad	Bancroft	period	Asht to Rex	Heise to Sh	Shelley to Nr	Blckft to Neeley	DWB to Bt	Buhl to Ks	Kspr to Ma	Malad to Bancr.	5% Limit
SPR 2021	1.0275	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	SPR 2021	1.03	1.03	1.03	1.03	0.97	0.97	0.97	0.97	1.05
SUM 2021	1.1E									SUM 2021	1.03	1.03	1.03	1.03	0.98	0.98	0.98	0.98	1.05
WIN 2021	3.34E									WIN 2021	1.03	1.03	1.03	1.03	0.99	0.99	0.99	0.99	1.05
SPR 2022	7.49E									SPR 2022	1.02	1.02	1.02	1.02	0.98	0.98	0.98	0.98	1.05
SUM 2022	0.000									SUM 2022	1.02	1.02	1.02	1.02	0.98	0.98	0.98	0.98	1.05
WIN 2022	0.000									WIN 2022	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SPR 2023	0.000									SPR 2023	1.02	1.02	1.02	1.02	0.98	0.98	0.98	0.98	1.05
SUM 2023	0.000									SUM 2023	1.02	1.02	1.02	1.02	0.98	0.98	0.98	0.98	1.05
WIN 2023	0.000									WIN 2023	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SPR 2024	0.000									SPR 2024	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2024	0.001									SUM 2024	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2024	0.001									WIN 2024	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2025	0.000									SPR 2025	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2025	0.000									SUM 2025	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2025	0.000									WIN 2025	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SPR 2026	0.000									SPR 2026	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2026	0.003									SUM 2026	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2026	0.003									WIN 2026	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2027	0.004									SPR 2027	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2027	0.004									SUM 2027	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2027	0.005									WIN 2027	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SPR 2028	0.005									SPR 2028	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2028	0.006									SUM 2028	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2028	0.00652	0.049012	0.207331	0.677456	0.029588	0.010242	-0.05025	-0.06576	-0.05105	WIN 2028	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2029	0.007009	0.050755	0.211888	0.691071	0.030722	-0.04685	-0.89271	-0.3543	-0.20875	SPR 2029	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2029	0.007501	0.052521	0.217793	0.710506	0.031889	-0.84853	-1.12623	-0.46698	-0.28195	SUM 2029	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2029	0.007996	0.054181	0.221738	0.721478	0.032952	0.022564	-0.0373	-0.0599	-0.05334	WIN 2029	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2030	0.008492	0.055751	0.225571	0.732826	0.033964	-0.63519	-0.88064	-0.34863	-0.20526	SPR 2030	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2030	0.008989	0.05735	0.230792	0.750126	0.03501	-0.83785	-1.11496	-0.46168	-0.27669	SUM 2030	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2030	0.009486	0.05885	0.234094	0.759087	0.035954	0.03252	-0.02678	-0.05514	-0.0503	WIN 2030	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2031	0.00998	0.060264	0.237318	0.768543	0.036848	-0.6259	-0.8708	-0.34438	-0.20242	SPR 2031	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2031	0.010473	0.061712	0.241966	0.784061	0.037779	-0.82918	-1.10576	-0.45772	-0.27603	SUM 2031	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2031	0.010964	0.063067	0.244727	0.791344	0.038611	0.040634	-0.01816	-0.05124	-0.04781	WIN 2031	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2032	0.011451	0.064342	0.24744	0.799213	0.039396	-0.61831	-0.86272	-0.34072	-0.20008	SPR 2032	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2032	0.011935	0.065656	0.251606	0.81324	0.04022	-0.82207	-1.09818	-0.45429	-0.27384	SUM 2032	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2032	0.012415	0.066882	0.25391	0.819115	0.040948	0.047295	-0.01104	-0.04802	-0.04575	WIN 2032	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2033	0.01289	0.068032	0.256191	0.825657	0.041632	-0.61205	-0.85603	-0.3377	-0.19814	SPR 2033	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2033	0.01336	0.069227	0.25995	0.838432	0.04236	-0.81619	-1.09189	-0.45144	-0.27202	SUM 2033	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2033	0.013826	0.070337	0.261869	0.843121	0.042994	0.052811	-0.00512	-0.04534	-0.04403	WIN 2033	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2034	0.014285	0.071376	0.263786	0.848541	0.043589	-0.80886	-0.85046	-0.33517	-0.19653	SPR 2034	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2034	0.01474	0.072463	0.2672	0.86026	0.044229	-0.81131	-1.08664	-0.44906	-0.2705	SUM 2034	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2034	0.015188	0.073471	0.268793	0.863553	0.04478	-0.057411	-0.00016	-0.04309	-0.0426	WIN 2034	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2035	0.01563	0.074411	0.270401	0.868427	0.045295	-0.80253	-0.84578	-0.33305	-0.19518	SPR 2035	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2035	0.016067	0.075403	0.273521	0.87925	0.045868	-0.80721	-1.08221	-0.44706	-0.26922	SUM 2035	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2035	0.016497	0.076318	0.274837	0.882095	0.046335	0.061275	-0.00425	-0.0413	-0.03866	WIN 2035	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SPR 2036	0.01692	0.07717	0.276182	0.885765	0.046778	-0.59887	-0.84183	-0.33126	-0.19403	SPR 2036	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SUM 2036	0.017337	0.078076	0.279053	0.895828	0.047273	-0.80376	-1.07847	-0.44536	-0.26814	SUM 2036	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2036	0.017748	0.078909	0.280132	0.897563	0.047886	0.064545	0.007584	-0.0396	-0.04037	WIN 2036	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2037	0.018151	0.079682	0.281253	0.90084	0.048067	-0.59578	-0.83846	-0.32974	-0.19306	SPR 2037	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2037	0.018549	0.080512	0.28391	0.910358	0.048502	-0.80082	-1.07527	-0.44392	-0.26721	SUM 2037	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2037	0.018938	0.081272	0.284787	0.911865	0.048858	0.067333	0.01062	-0.03823	-0.03849	WIN 2037	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2038	0.019323	0.081973	0.285715	0.914268	0.049185	-0.58313	-0.83557	-0.32843	-0.19223	SPR 2038	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2038	0.0197	0.082734	0.286189	0.923134	0.049569	-0.79831	-1.07253	-0.44267	-0.26642	SUM 2038	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2038	0.020071	0.083428	0.288894	0.924114	0.049874	0.069721	0.013233	-0.03705	-0.03874	WIN 2038	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2039	0.020434	0.084065	0.289657	0.926022	0.050154	-0.59086	-0.83308	-0.3273	-0.19151	SPR 2039	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2039	0.020792	0.084765	0.291972	0.934414	0.050493	-0.79615	-1.07016	-0.4416	-0.26574	SUM 2039	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2039	0.021142	0.085399	0.292526	0.93494	0.050756	0.071774	0.015491	-0.03603	-0.03809	WIN 2039	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2040	0.021486	0.085979	0.293147	0.936413	0.050994	-0.58889	-0.83093	-0.32633	-0.19089	SPR 2040	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2040	0.021824	0.086623	0.295327	0.944393	0.051294	-0.79428	-1.0681	-0.44067	-0.26515	SUM 2040	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2040	0.022165	0.087204	0.295752	0.94453	0.05152	0.073555	0.017452	-0.03514	-0.03752	WIN 2040	1.02	1.02	1.02	1.02	1.00	1.00	1.00	1.00	1.05
SPR 2041	0.022479	0.087731	0.296249	0.945629	0.051723	-0.5872	-0.82906	-0.32549	-0.19035	SPR 2041	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
SUM 2041	0.022798	0.088326	0.298311	0.953255	0.051989	-0.79266	-1.06631	-0.43986	-0.26463	SUM 2041	1.02	1.02	1.02	1.02	0.99	0.99	0.99	0.99	1.05
WIN 2041	0.02311	0.088858	0.298623	0.953056	0.052182	0.075108	0.019165	-0.03437											

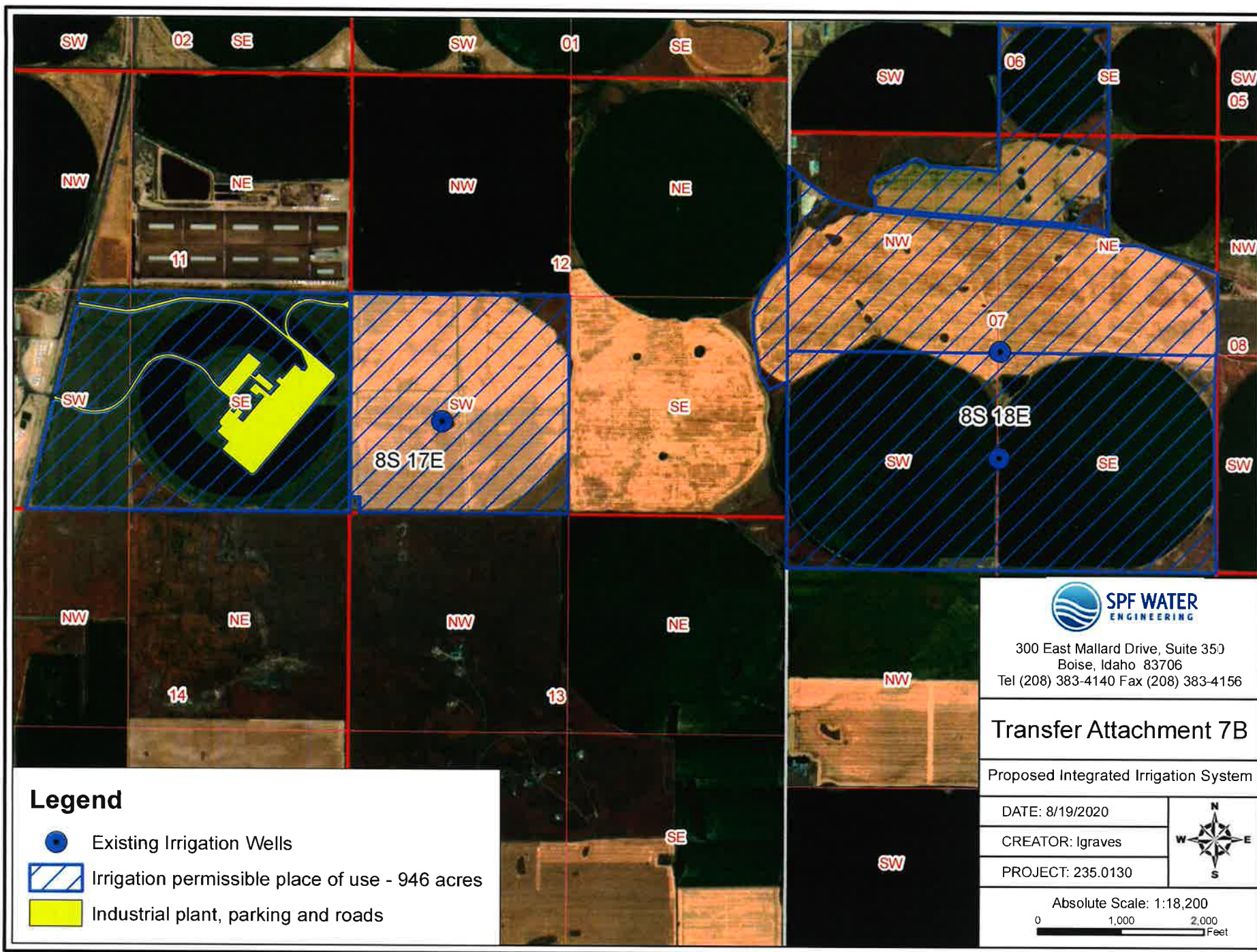
Enter First Time Step of Transfer: **SPR 2021**

Match: 1 Match: 456

	AtR	HrS	StNB	NBtN	NtM	DWNB	BtTS	TS	TSIM	M	MtB	Total	
Preexisting Effects @ SS (Last Time Step):	1.84	5.41	16.22	51.41	2.81	51.60	59.30	27.58	17.84	17.11	1.09	252.19	Total Effects without Transfer - Last Timestep
Steady State - Value of Dep. @ Last Time Step:	1.88	5.52	16.55	52.45	2.86	51.69	59.34	27.55	17.80	17.05	1.09	253.78	Total Effects with Transfer - Last Time Step
Preexisting Effects @ Transient State (Max Value Timestep):	1.84	5.41	16.23	51.46	2.81	75.26	91.22	39.41	24.44	21.28	1.28	330.64	Total Effects without Transfer - Correlates to Max Value from Total Effects with Transfer
Transient State - Max. Value of Dep. After Transfer:	1.88	5.52	16.56	52.51	2.86	74.48	90.17	38.98	24.18	21.08	1.27	329.48	Total Effects with Transfer - Max Value from Start of Transfer to Last Time Step
Steady State Change:	0.04	0.11	0.33	1.05	0.06	0.09	0.04	-0.03	-0.03	-0.06	0.00		
Transient State Change:	0.04	0.11	0.33	1.05	0.06	-0.78	-1.05	-0.43	-0.26	-0.20	-0.01		



TRANSFER 84385



TRANSFER 84385



0003900153

**STATE OF IDAHO***Office of the secretary of state, Lawrence Denney***CERTIFICATE OF ORGANIZATION LIMITED LIABILITY COMPANY**

Idaho Secretary of State

PO Box 83720

Boise, ID 83720-0080

(208) 334-2301

Filing Fee: \$100.00 - Make Checks Payable to Secretary of State

*For Office Use Only***-FILED-**

File #: 0003900153

Date Filed: 6/4/2020 1:04:49 PM

Certificate of Organization Limited Liability Company

Select one: Standard, Expedited or Same Day Service (see descriptions below)

Expedited (+\$40; filing fee \$140)

1. Limited Liability Company Name

Type of Limited Liability Company

Limited Liability Company

Entity name

True West Beef LLC

2. The complete street address of the principal office is:

Principal Office Address

GREGORY BYRON
3101 W MAIN ST
200
BOISE, ID 83702

3. The mailing address of the principal office is:

Mailing Address

GREGORY BYRON
3101 W MAIN ST
STE 200
BOISE, ID 83702-2099

4. Registered Agent Name and Address

Registered Agent

GREGORY A. BYRON
Registered Agent
Physical Address
3101 W MAIN STE 200
BOISE, ID 83702
Mailing Address☒ I affirm that the registered agent appointed has consented to serve as registered agent for this entity.

5. Governors

Name	Address
Gregory A. Byron	GREGORY A BYRON 3101 W MAIN ST 200 BOISE, ID 83702

Signature of Organizer:

Gregory A Byron

Sign Here

06/04/2020

Date

TRANSFER 84385

RECEIVED BY THE SECRETARY OF STATE 06/04/2020 1:07 PM

**CONSENT RESOLUTION
OF
TRUE WEST BEEF LLC
an Idaho limited liability company**

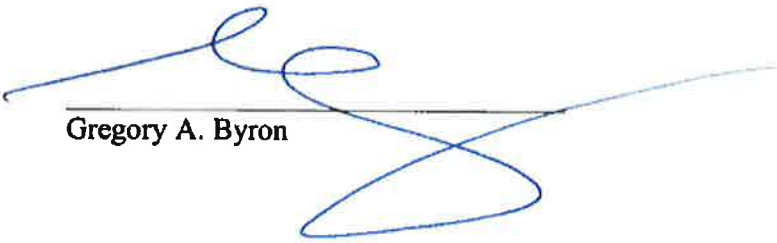
Resolution Appointing Agents

The undersigned, being the Governor of True West Beef LLC, an Idaho limited liability company (the "**Company**") identified in the Certificate of Organization Limited Liability Company filed with the State of Idaho on June 4, 2020, does hereby take the following action without a meeting in accordance with the laws of Idaho and the constituent documents of the Company.

Pursuant to the powers vested with the undersigned as Governor of the Company by the laws of the State of Idaho, the undersigned designates Kim Stuart and/or Wade Small and/or Matt Buyers as authorized agents of the Company ("**Authorized Agent**") to take any actions that such Authorized Agent deems necessary or convenient on behalf of the Company, including, but not limited to, the acquisition of real estate, execution and delivery of applications regarding water rights, contracts, applications, or permits, and all other activities related to the ownership, construction and operation of the meat packing plant by the Company in Jerome County, Idaho.

DATED effective the 1st day of September, 2020.

Governor:



Gregory A. Byron

Customer Ad Proof

60002276 ID DEPARTMENT OF WATER RESOURCES

Order Nbr 106601

Publication

Times News

Contact

ID DEPARTMENT OF WATER RESOURCES

Address 1

650 ADDISON AVE W, STE 500

Address 2

City St Zip

TWIN FALLS ID 83301

Phone

2087363033

Fax

Section

Legals

SubSection

Category

50 Legal

Ad Key

106601-1

Keywords

Transfer 84223 84383, 84385

Notes

Ad Proof

PO Number

Rate

Legal Notice

Order Price

224.34

Amount Paid

0.00

Amount Due

224.34

Start/End Dates

10/01/2020 - 10/08/2020

Insertions

2

Size

148

Salesperson(s)

Jenny Green - Legals

Taken By

Jenny Green

Proof of legal notice received
from Times News 9/24/2020 (2 pgs)

✓ DM 9-24-2020

Customer Ad Proof

60002276 ID DEPARTMENT OF WATER RESOURCES

Order Nbr 106601

NOTICE OF PROPOSED CHANGE OF WATER RIGHT TRANSFER NO. 84223

SANDRA L LOVE, 2392 E 3600 S, JEROME, ID 83338-4010 has filed Application No. 84223 for changes to the following water rights within GOODING County(s): Right No(s). 36-16186, 36-16188. The purpose of the transfer is to change a portion of the above rights as follows: Application for transfer proposes to change the point of diversion for a portion of two ground water rights with a combined total diversion of 0.09 cfs and the irrigation of 5.0 acres to an existing well on the applicants' property. The current authorized point of diversion is located approximately 2.2 miles south and 5.0 miles west of the center of the city of Jerome. The location of the existing well and the 5.0 acres of irrigation is located approximately 2.9 miles south and 5.1 miles west of the center of the city of Jerome. The application also proposes to change the ownership of the two water rights to the applicant.

NOTICE OF PROPOSED CHANGE OF WATER RIGHT TRANSFER NO. 84383

TRUE WEST BEEF LLC, 1555 W SHORELINE DR STE 320, BOISE, ID 83702-9109 has filed Application No. 84383 for changes to the following water rights within JEROME County(s): Right No(s). 36-14617, 36-2283. The purpose of the transfer is to change a portion of the above rights as follows: Application proposes changing the points of diversion, place of use, nature of use and period of use for a 264.6 acre portion (3.5 cfs) of two combined irrigation ground water rights that are both currently diverted from the same well. Current place of use and point of diversion are located approximately 4.0 to 4.8 miles east and 1.0 to 1.6 miles north of the city center of Jerome. The proposed change of nature of use will be from irrigation to industrial use for a new beef processing facility to be located at the current irrigation place of use. The application proposes diverting from two proposed wells to be drilled adjacent to the facility. Application also proposes reuse of the industrial water by land applying in a permissible place of use (PPU) proposed in companion transfer #84385. Proposed PPU will be located approximately 4.0 to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome.

NOTICE OF PROPOSED CHANGE OF WATER RIGHT TRANSFER NO. 84385

TRUE WEST BEEF LLC, 1555 W SHORELINE DR STE 320, BOISE, ID 83702-9109 has filed Application No. 84385 for changes to the following water rights within JEROME County(s): Right No(s). 36-14617, 36-16951, 36-2283, 36-2386, 36-2608. The purpose of the transfer is to change a portion of the above rights as follows: Application proposes modifying a 1.5 cfs and 113.4 acre portion of two irrigation ground water rights diverted from an existing well on a farm located approximately 4.0 to 4.8 miles east and 1.0 to 1.6 miles north of the city center of Jerome and three irrigation ground water rights (11.68 cfs and 575.2 acres total) diverted from two existing wells on a second farm located approximately 5.7 miles to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome. The application proposes utilizing the five rights for the total irrigation of 688.6 acres within a proposed 946 acre permissible place of use (PPU) to be located approximately 4.0 to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome. The application also proposes to allow for the diversion of any of the five rights from any of the three existing irrigation wells located within the proposed PPU.

For additional information concerning the property location, contact Southern Region office at (208) 736-3033; or to see a full description of these rights and/or the proposed transfers, please see research.idwr.idaho.gov/apps/waterrights/Query-NewTransfers. Protests may be submitted based on the criteria of Idaho Code Sec. 42-222. Any protest against the proposed change must be filed with the Department of Water Resources, Southern Region, 650 ADDISON AVE W, STE 500, TWIN FALLS, ID 83301-5858 together with a protest fee of \$25.00 for each application on or before October 19, 2020. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on October 1st & 8th, 2020

✓ DM



State of Idaho

DEPARTMENT OF WATER RESOURCES

SOUTHERN Region • 650 ADDISON AVE W STE 500 • TWIN FALLS, ID 83301-5858
Phone: (208)736-3033 • Fax: (208)736-3037 • Website: www.idwr.idaho.gov

Brad Little
Governor

Gary Spackman
Director

September 24, 2020

TRUE WEST BEEF LLC
1555 W SHORELINE DR STE 320
BOISE, ID 83702-9109

RE: Transfer No. 84383
Water Right No(s). 36-14617, 36-2283

RE: Transfer No. 84385
Water Right No(s). 36-14617, 36-16951, 36-2283, 36-2386, 36-2608

Dear Applicant(s):

The Department of Water Resources has received your water right transfer application. Please refer to the transfer number referenced above in all future correspondence regarding this transfer.

A legal notice of the application has been prepared and is scheduled for publication in the **TIMES NEWS on 10/1/2020 and 10/8/2020**. Protests to this application may be submitted for a period ending ten (10) days after the second publication. Any protest against this application must be filed with the Department of Water Resources, together with a protest fee of \$25.00 for each application, on or before **October 19, 2020**.

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the approval document.

Please contact this office if you have any questions regarding the application.

Sincerely,

Denise Maline
Administrative Assistant

c: Lori Graves @ SPF Water Engineering LLC



State of Idaho

DEPARTMENT OF WATER RESOURCES

SOUTHERN Region • 650 ADDISON AVE W STE 500 • TWIN FALLS, ID 83301-5858
Phone: (208)736-3033 • Fax: (208)736-3037 • Website: www.idwr.idaho.gov

Brad Little
Governor

Gary Spackman
Director

September 24, 2020

WATER DISTRICT 130
NATHAN ERICKSON
650 ADDISON AVE W STE 500
TWIN FALLS, ID 83301-5858

RE: Application for Transfer No. 84223 (Sandra L Love)
RE: Application for Transfer No. 84383 & 84385 (True West Beef LLC)

Dear Nathan:

The Idaho Department of Water Resources (IDWR) is seeking written comment and/or recommendations from you regarding the above referenced water right application. You can find a copy of the application at:
<https://idwr.idaho.gov/apps/ExtSearch/WRAJSearch/WRADJSearch.aspx>. Please review the application, then complete the enclosed recommendation form and return it to this office within 21 days of the date of this letter.

If the application is approved, IDWR will include appropriate standard conditions of approval for a water right located within a water district, such as regulation by the watermaster, lockable controlling works, and/or measuring devices. Any special conditions or other concerns you have related to this application should be specifically addressed in your recommendation.

IDWR can finish reviewing an unprotested application as soon as the protest period has past. Your prompt response to this request will ensure that your recommendation can be considered. If IDWR has not received your written recommendation within 21 days from the date of this letter, IDWR will presume that you do not oppose approval of the application and that you have no comments for IDWR to consider.

Sincerely,

Denise Maline

Denise Maline
Administrative Assistant 1

Enclosure(s)

Maline, Denise

From: Maline, Denise
Sent: Thursday, September 24, 2020 9:04 AM
To: Times News
Subject: LEGAL NOTICE
Attachments: Times News cover letter.docx; Times News ad.docx

Attached please find **(1)** legal notice being submitted for publication on October 1st & 8th, 2020. Please let me know if there are any questions or if you are not able to run the ad on the dates requested.

Thank you in advance,

Denise @ IDWR Twin Falls

Denise Maline
Administrative Assistant I
Idaho Dept of Water Resources, Southern Region
650 Addison Ave W, Ste 500
Twin Falls, ID 83301
(208) 293-9908
denise.maline@idwr.idaho.gov



State of Idaho

DEPARTMENT OF WATER RESOURCES

SOUTHERN Region • 650 ADDISON AVE W STE 500 • TWIN FALLS, ID 83301-5858

Phone: (208)736-3033 • Fax: (208)736-3037 • Website: www.idwr.idaho.gov

Brad Little
Governor

Gary Spackman
Director

September 24, 2020

LEGAL NOTICE DEPARTMENT

TIMES NEWS

PO BOX 548

TWIN FALLS, ID 83303-0548

RE: Transfer No. 84223

Water Right No(s). 36-16186, 36-16188

RE: Transfer No. 84383

Water Right No(s). 36-14617, 36-2283

RE: Transfer No. 84385

Water Right No(s). 36-14617, 36-16951, 36-2283, 36-2386, 36-2608

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before October 19, 2020. Your cooperation is appreciated.

Sincerely,

Denise Maline

Denise Maline
Administrative Assistant

Enclosure(s)

**NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 84223**

SANDRA L LOVE, 2392 E 3600 S, JEROME, ID 83338-4010 has filed Application No. 84223 for changes to the following water rights within GOODING County(s): Right No(s). 36-16186, 36-16188. The purpose of the transfer is to change a portion of the above rights as follows: Application for transfer proposes to change the point of diversion for a portion of two ground water rights with a combined total diversion of 0.09 cfs and the irrigation of 5.0 acres to an existing well on the applicants' property. The current authorized point of diversion is located approximately 2.2 miles south and 5.0 miles west of the center of the city of Jerome. The location of the existing well and the 5.0 acres of irrigation is located approximately 2.9 miles south and 5.1 miles west of the center of the city of Jerome. The application also proposes to change the ownership of the two water rights to the applicant.

**NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 84383**

TRUE WEST BEEF LLC, 1555 W SHORELINE DR STE 320, BOISE, ID 83702-9109 has filed Application No. 84383 for changes to the following water rights within JEROME County(s): Right No(s). 36-14617, 36-2283. The purpose of the transfer is to change a portion of the above rights as follows: Application proposes changing the points of diversion, place of use, nature of use and period of use for a 264.6 acre portion (3.5 cfs) of two combined irrigation ground water rights that are both currently diverted from the same well. Current place of use and point of diversion are located approximately 4.0 to 4.8 miles east and 1.0 to 1.6 miles north of the city center of Jerome. The proposed change of nature of use will be from irrigation to industrial use for a new beef processing facility to be located at the current irrigation place of use. The application proposes diverting from two proposed wells to be drilled adjacent to the facility. Application also proposes reuse of the industrial water by land applying in a permissible place of use (PPU) proposed in companion transfer #84385. Proposed PPU will be located approximately 4.0 to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome.

**NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 84385**

TRUE WEST BEEF LLC, 1555 W SHORELINE DR STE 320, BOISE, ID 83702-9109 has filed Application No. 84385 for changes to the following water rights within JEROME County(s): Right No(s). 36-14617, 36-16951, 36-2283, 36-2386, 36-2608. The purpose of the transfer is to change a portion of the above rights as follows: Application proposes modifying a 1.5 cfs and 113.4 acre portion of two irrigation ground water rights diverted from an existing well on a farm located approximately 4.0 to 4.8 miles east and 1.0 to 1.6 miles north of the city center of Jerome and three irrigation ground water rights (11.68 cfs and 575.2 acres total) diverted from two existing wells on a second farm located approximately 5.7 miles to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome. The application proposes utilizing the five rights for the total irrigation of 688.6 acres within a proposed 946 acre permissible place of use (PPU) to be located approximately 4.0 to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome. The application also proposes to allow for the diversion of any of the five rights from any of the three existing irrigation wells located within the proposed PPU.

For additional information concerning the property location, contact Southern Region office at (208) 736-3033; or to see a full description of these rights and/or the proposed transfers, please see research.idwr.idaho.gov/apps/waterrights/QueryNewTransfers. Protests may be submitted based on the criteria of Idaho Code Sec. 42-222. Any protest against the proposed change must be filed with the Department of Water Resources, Southern Region, 650 ADDISON AVE W, STE 500, TWIN FALLS, ID 83301-5858 together with a protest fee of \$25.00 for each application on or before **October 19, 2020**. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director
Published on October 1st & 8th, 2020

MEMORANDUM

TO: Transfer # 84385 File

FROM: Corey Skinner

DATE: September 23, 2020

SUBJECT: ESPA Model Analysis

Transfer # 84385 proposes creating a permissible place of use and connecting two existing irrigation systems. The transfer proposes combining a 1.5 cfs and 113.4 acre portion of rights 36-2283 and 36-14617 and rights 36-2386, 36-2608, and 36-16951 (totaling 11.68 cfs and 575.2 acres) into a common system. Examination of the points of diversion for these two groups of rights indicates that the furthest points of diversion are more than an adjacent cell apart from each other. Therefore, an ESPA groundwater model analysis should be performed utilizing IDWR's transfer spreadsheet.

The applicant's consultant, SPF Water Engineering, prepared two model analyses that examined "worst case" type of scenarios. The first analysis would involve moving the entire portion of rights 36-2283 and 36-14617 from their currently authorized diversion to the furthest potential point of diversion (generally west to east). This involved a model cell move from Row 56, Column 30 to model cell Row 56, Column 32. In addition a separate analysis was performed that examined the possibility of moving the entirety of rights 36-2386, 36-2608, and 36-16951 from their furthest currently authorized diversion to the furthest potential point of diversion (generally east to west). This involved a model cell move from Row 56, Column 32 to model cell Row 56, Column 30. Examination of both of the analyses indicated historical pumping impacts were not modeled (the input data did not reflect any pumping prior to Spring of 2021).

As part of the preliminary review of the application, Bill Mills and I conducted a model analysis for each scenario, but included the historical pumping impacts dating back to the earliest priority dates for each group of rights. These analyses indicated that mitigation would not be required with each analysis showing the worst depletion to Snake River reaches being less than 2.0 acre-feet per trimester.

Yesterday, Bill Mills and I discussed the deficiency in the submitted ESPA analyses with Lori Graves of SPF Water Engineering. Lori indicated that SPF would submit revised ESPA model analyses (see 9/22/2020 e-mail in file). Therefore, based on our analyses indicating that mitigation would not be required for the potential "worst case" scenarios, and the expectation that SPF Water Engineering would submit revised ESPA model analyses it seems appropriate to proceed with processing/advertising of the application.

Skinner, Corey

From: Skinner, Corey
Sent: Wednesday, September 23, 2020 8:53 AM
To: 'Lori Graves'
Cc: Terry Scanlan; Mills, Bill
Subject: RE: True West Transfers

Lori,

The consent from Gregory Byron combined with information on the Secretary of State's website confirms Kim Stuart's authority to sign the applications. We should be good to proceed towards advertising. You and True West Beef will be receiving a letter in the near future letting you know the publication dates and protest deadline for the applications.

We look forward to receiving the revised ESPA model analysis and 206 map (and shapefile).

If you have any questions, feel free to give me or Bill a call,

Corey

From: Lori Graves [mailto:LGraves@spfwater.com]
Sent: Tuesday, September 22, 2020 4:02 PM
To: Skinner, Corey <Corey.Skinner@idwr.idaho.gov>
Cc: Terry Scanlan <TScanlan@spfwater.com>
Subject: True West Transfers

Corey,

Per your and Bill's request, and to allow advertising, attached is a consent resolution from Gregory Byron, Governor of True West Beef LLC, designating Kim Stuart as an authorized agent for True West Beef LLC.

You also requested submittal of a revised ESPA model and 206 map. We will prepare these items and submit them shortly.

Please confirm the attached document is acceptable and if so, what dates the transfers will be published in the Times News. Thanks Corey.

Lori Graves | Water Rights Specialist

SPF Water Engineering, LLC
300 E Mallard Drive, Suite 350 | Boise, ID 83706
p. 208.383.4140 | f. 208.383.4156 | d. 208.489.2139
e. lgraves@spfwater.com | w. www.spfwater.com



MEMORANDUM

Date: September 22, 2020

To: Transfer 84385

From: Bill Mills

Re: Transfer Proposal

Application proposes modifying a 1.5 cfs and 113.4 acre portion of two irrigation ground water rights diverted from an existing well on a farm located approximately 4.0 to 4.8 miles east and 1.0 to 1.6 miles north of the city center of Jerome and three irrigation ground water rights (11.68 cfs and 575.2 acres total) diverted from two existing wells on a second farm located approximately 5.7 miles to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome. The application proposes utilizing the five rights for the total irrigation of 688.6 acres within a proposed 946 acre permissible place of use (PPU) to be located approximately 4.0 to 6.8 miles east and 0.9 to 2.2 miles north of the city center of Jerome. The application also proposes to allow for the diversion of any of the five rights from any of the three existing irrigation wells located within the proposed PPU.

MEMORANDUM

Date: September 22, 2020
To: Transfer 84385
From: Bill Mills
Re: Fee Evaluation

Filing fees charged for transfer application #84385 were based on the on the current transfer fee schedule and included \$1380.00 for the 11.68 cfs being transferred in the application (Receipt No.S038139).



September 11, 2020

RECEIVED
SEP 14 2020
DEPT OF WATER RESOURCES
SOUTHERN REGION

Corey Skinner, Southern Region Manager
Idaho Department of Water Resources
650 Addison Avenue West, Suite 500
Twin Falls, ID 83301-5858

Subject: Applications for Transfer – True West Beef LLC

Dear Corey:

On behalf of True West Beef LLC, enclosed please find two Applications for Transfer of Water Right and an Application for Temporary Approval of Water Use. The applications are summarized below.

The first transfer application proposes to retire 264.6 acres of irrigation and change the associated 3.5 cfs portions of water rights 36-2283 and 36-14617 from irrigation to industrial use. Based on an analysis of historical use, the volume proposed for industrial use is 661.5 acre feet (2.5 af/ac). Points of diversion will be two new wells. The new wells will be located in an ESPA model cell adjacent to the existing point of diversion model cell. As a result, an ETRANS analysis is not required.

The second transfer application proposes to create a permissible place of use for irrigation water rights 36-2386, 36-2608, and 36-16951 and the remaining 1.5 cfs and 113.4 acres of irrigation water rights 36-2283 and 36-14617. The points of diversion for all five rights will include the two wells currently serving 36-2386, 36-2608, and 36-16951 and the well currently serving 36-2283 and 36-14617. An ETRANS analysis determined that mitigation is not required for the proposed transfer.

The Application for Temporary Approval of Water Use seeks 5 acre feet of water for construction purposes. Point of diversion will be the well currently authorized for water rights 36-2283 and 36-14617.

Ownership of 36-2283 and 36-14617 was recently changed from ZV Trust to True West Beef. Ownership of 36-2386, 36-2608, and 36-16951 is still in the name of ZV Trust, but will be changed to True West Beef in the near future. A letter from ZV Trust authorizing True West Beef to submit the irrigation transfer is included.

A check for \$2420 is enclosed to cover the application filing fees.

- The industrial transfer fee is \$990 (\$740 for 3.5 cfs and \$250 for a change in nature of use).
- The irrigation transfer fee is \$1380 for 11.68 cfs.
- The temporary water use fee is \$50.

The \$2420 amount does not include fees to change the water right ownership for 36-2386, 36-2608, and 36-16951. A separate notice and associated fees will be submitted when ZV Trust conveys the lands associated with those rights to True West.

Please contact me with any questions or if you need additional information. We appreciate your assistance.

Sincerely,

Terry M. Scanlan

Terry M. Scanlan, P.E., P.G.

Enclosure: Two transfer applications and filing fee

Cc: Dave Stiner – True West Beef
Jayne Davis – ZV Trust