

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 313

RECEIVED

APR 15 2019

DEPARTMENT OF
WATER RESOURCES

This is to certify that:

PEP LLC

1356 S 3000 W

ABERDEEN, ID 83210-1609

filed an application to rent water from the Water Supply Bank ("Bank"). The Idaho Water Resource Board ("Board"), being authorized to operate a Bank and to contract by and through the Director of the Idaho Department of Water Resources ("Director, Department") for rental of water from the Bank, agrees to rent water as follows:

Summary of Water Rights or Portions Rented from the Bank

Water Right No.	Priority Date	Source	Diversion Rate (CFS)	Diversion Volume (AF)	Acres (AC)	Rate Per Acre (CFS/AC)	Volume Per Acre (AF/AC)
43-13595	5/4/1978	GROUND WATER	1.64	396.4	99.1	0.017	4.00
43-13597	5/23/1962	GROUND WATER	0.29	142.2	47.5	0.006	2.99
Combined Limit Totals			1.64	538.5	146.6	0.011	3.67
29-14106	8/18/1953	GROUND WATER	0.67	134.4	33.6	0.020	4.00
29-14107	12/3/1980	GROUND WATER	0.44	87.6	21.9	0.020	4.00
Combined Limit Totals			0.67	206.0	51.5	0.013	4.00
29-14016	1/17/1966	GROUND WATER	0.93	239.4	67.9	0.013	3.50
29-14058	8/19/1952	GROUND WATER	0.05	16.0	4.0	0.013	4.00
Combined Rental Totals			3.30	999.8	270.0	0.012	3.70

Term of Rental: This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2019. Use of rental water shall be authorized as of either the date this rental agreement takes effect or the first day of the rental season of use, in 2019, whichever occurs last.

Annual Rental Fee:

2019: \$20,320.00

The full fee for the rental of the above-described right(s) is \$20,320.00 for 2019. The rental fee includes an administrative fee of \$2,032.00 for 2019.

An annual payment shall be received by the Department on or before December 31 each year preceding the use of the rented water rights. The agreement will be void if payment is not received by the due date in a given year. Rental fees are non-refundable. To voluntarily terminate the agreement early, notify the Department in writing prior to the rental fee due date.

Detailed water right conditions are attached.

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The undersigned renter agrees to use the water rented under this agreement in accordance with the Water Supply Bank rules and in compliance with the limitations and conditions of use described in this agreement:


Signature of Renter

4-8-19
Date

Chris Patton
Printed Name

Member
Title

*Title required if signing on behalf of a company or organization or with power of attorney

Having determined that this agreement satisfied the provisions of Idaho Code § 42-1763 and IDAPA 37.02.03.030 (Water Supply Bank Rule 30), for the rental and use of water under the terms and condition herein provided, and none other, I hereby execute this Rental Agreement on behalf of the Idaho Water Resource Board.

By 
BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Date 4/15/2019

Rental approved by IDWR 

Date 4-15-2019

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DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 313

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER NWSE Sec. 27, Twp 04S, Rge 30E, BINGHAM County

BENEFICIAL USE
IRRIGATION

DIVERSION RATE
3.30 CFS

VOLUME
999.80 AF

SEASON OF USE

Water Right No.	From	To
43-13595	4/1	10/31
43-13597	4/1	10/31
29-14016	4/1	10/31
29-14058	4/1	10/31
29-14106	4/1	10/31
29-14107	4/1	10/31

RENTERS PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
04S	30E	26							30.0		40.0	40.0							110.0
04S	30E	27													40.0	40.0	40.0	40.0	160.0

Total Acres: 270.0

RENTAL AGREEMENT CONDITIONS OF ACCEPTANCE

1. The use of water under this agreement shall be subject to the provisions of Idaho Code § 42-1766.
2. Rental of the specified right from the bank does not, in itself, confirm the validity of the right or any elements of the water right, or improve the status of the right including the notion of resumption of use. It does not preclude the opportunity for review of the validity of this water right in any other department application process.
3. Use of water under this agreement does not constitute a dedication of the water to renter's place of use, and upon expiration of this agreement, the points of diversion and place of use of the water shall revert to those authorized under the water right and/or again be available to rent from the bank.
4. Use of water under this agreement shall not prejudice any action of the Department in its consideration of an application for transfer or permit filed by the applicant for this same use.
5. Renter agrees to comply with all applicable state and federal laws while using water under this agreement.
6. Renter agrees to hold the Board, the Director and the state of Idaho harmless from all liability on account of negligent acts of the renter while using water.
7. Renter acknowledges and agrees that the Director may terminate authorization for the use of a water right based on a water right's priority date.
8. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
9. This rental agreement does not authorize the construction of a well.

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10. A lockable device subject to the approval of the Department shall be maintained on the diverting works in a manner that will provide the watermaster suitable control of the diversion.
11. Upon specific notification of the Department, the right holder shall install and maintain data loggers to record water usage information at the authorized point(s) of diversion in accordance with Department specifications.
12. A map depicting the place of use boundary for this water right at the time of this approval is attached to this document for illustrative purposes.
13. Use of water under this agreement will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 120.
14. Rental portions of rights 43-13595 and 43-13597 when combined shall not exceed a total diversion rate of 1.64 cfs, a total annual maximum diversion volume of 538.5 af and the irrigation of 146.6 acres.
15. Rental portions of rights 29-14106 and 29-14107 when combined shall not exceed a total diversion rate of 0.67 cfs, a total annual maximum diversion volume of 206.0 af and the irrigation of 51.5 acres.
16. This rental does not grant any right-of-way or easement to use the diversion works or conveyance works of another party.

-  Authorized Rental Point of Diversion
 Authorized Rental Place of Use
 Township/Range
 Sections
 QQ

STATE OF IDAHO
WATER RESOURCE BOARD

**APPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANK**

RECEIVED

NOV 01 2018

**DEPARTMENT OF
WATER RESOURCES**

Applicant Name: PEP, LLC

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

Yes ☒ No ☐

If yes, specify companion water rights in Section 4

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

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

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

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

MINIMUM REQUIREMENT CHECKLIST

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

Yes

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

Attachment N/A Yes

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

Department Use Only – Proposed Water Right(s)

29-14016	29-14106	43-13595
29-14058	29-14107	43-13597

1231

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant PEP, LLC

Mailing Address <u>1356 S., 3000 W.</u>	Aberdeen	ID	83210
Street	City	State	Zip Code
Email Address <u>pepfarms@gmail.com</u>	Phone Number <u>(208) 709-1645</u>		

B. Is this application being completed by an authorized representative on behalf of the applicant? Yes ☒ No ☐
If yes, representatives (includes company employees if the applicant is a corporation, as well as legal counsel or consultants) should provide their information below if they desire to be included on correspondence with the rental applicant.

Representative <u>Jason C. Helms, P.E.</u>	Professional Title _____
Organization <u>JCH Engineering & Consulting, PLLC</u>	Relationship to Applicant <u>Consultant</u>
Mailing Address <u>6755 N. Albert Lane Idaho Falls, ID 83401</u>	
Email Address <u>jasoncivil@alumni.nd.edu</u>	Phone Number <u>(208) 308-2109</u>

2. MAP

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

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

A. Describe why you desire to rent water and provide a detailed description of your proposed use. If the proposed use is not for irrigation, describe in detail how you determined the amount of rental water required. If the space below is insufficient, attach additional sheets as required and label them **Attachment 3A**:
Irrigation (Rental #4 of 4)

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

Desired Rate (Cubic Feet/Second)	Desired Volume (Acre-Foot)	Minimum Rate* (Cubic Feet/Second)	Minimum Volume* (Acre-Foot)	Desired Acres (if applicable)
3.30 CFS	1047.7 AF	3.30 CFS	1047.7 AF	270 AC

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

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

Desired Start Date (month/day/year)	Latest Possible Start Date (month/day/year)	*Mark Desired Rental Duration (Calendar Years)					**Applicant's preference if rental application cannot be processed prior to the latest possible start?	
04/01	06/01	☒	☐	☐	☐	☐	☒ Process application as soon as possible	☐ Return application to applicant
		1	2	3	4	5		

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

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

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WATER RESOURCE BOARD

Application to Rent Water (Continued)

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

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

POD Description	Water Source	Other Water Rights Diverted from this POD
Existing Well A0007366	Ground Water	none

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

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

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

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

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

- ☒ Irrigation 270 (number of acres) Duration: Subject to IDWR standard seasons of use
☐ Commercial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Stockwater from: _____ (mm/dd) to: _____ (mm/dd)
☐ Industrial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Other: _____ from: _____ (mm/dd) to: _____ (mm/dd)

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

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

- L. List all other water rights and sources of water at the rental place of use for the same purpose, including privately owned water rights and water received from a municipal supplier, an irrigation district, a canal company or any other water delivery entity. Explain why additional water is required:
none

**STATE OF IDAHO
WATER RESOURCE BOARD**

Application to Rent Water (Continued)

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☒ No ☐

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

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

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

Water Right Elements Leased to Water Supply Bank					Leased totals, minus water right elements involved in active rental agreements, equals water right elements available for rent	Water Supply Bank Rental Request		
Water Right Number (leave blank if sub-total of combined limits)	Nature of Use	Diversion Rate (CFS)	Volume (AF)	Acres (AC)		Diversion Rate (CFS)	Volume (AF)	Acres (AC)
29-14016	Irrigation	0.94	239.3	67.9		0.94	239.3	67.9
29-14058	Irrigation	0.05	16.0	4.0		0.05	16.0	4.0
29-14106	Irrigation	0.93	186.4	46.6		0.67	134.3	33.6
29-14107	Irrigation	(0.61)	121.6	30.4		(0.44)	(87.6)	(21.9)
43-13595	Irrigation	5.00	1209.6	302.4		1.64	396.3	99.1
43-13597	Irrigation	(0.89)	580.4	145.1		(0.29)	190.1	47.5
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre limits of water rights leased to the Water Supply Bank					TOTAL	3.30	1047.7	270.0
						CFS	AF	AC

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

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

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

Yes ☐ No ☒

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

STATE OF IDAHO
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Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

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

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

Rental in 2018 approved, permanent water rights are actively being sought.

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

If yes, describe:

Yes ☐ No ☒

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

Yes ☐ No ☒

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

- D. Additional Information

DECLARATION

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

Signature of Applicant

Printed Name of Applicant

Date

Signature of Representative

Printed Name of Representative

Date

Mail to:

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

Rental Location	Water Right	Owner	Priority	Lease Begin Date	Lease End Date	Extg. POD	Extg. ESPA Model Cell	Proposed Rental Diversion Rate [cfs]	Proposed Rental Diversion Volume [afa]	Proposed Rental Place of Use [ac]
Well #22	29-14012	City of Chubbuck	8/19/1952	9/13/2012	12/31/2019	6S,34E-3	SP096122	1.83	488.8	122.2
Well #22	29-14013	City of Chubbuck	8/19/1952	9/13/2012	12/31/2019	6S,34E-3	SP096122	2.25	651.2	162.8
Well #22	43-13595	Ward Land & Livestock	5/4/1978	7/20/1995	12/31/2020	10S,26E-2	SP091069	1.01	243.3	60.8
Well #22	43-13597	Ward Land & Livestock	5/23/1962	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.18	116.7	29.2
Well #22	43-13595, 43-13597 Combined limits							1.01	360.0	90.0
Rental #1 Total								5.09	1500.0	375.0
Well #25	29-13827	Juniper Hills	1/29/1960	9/12/2008	12/31/2023	7S,35E-17	SP102121	0.30	52.5	15.0
Well #25	29-14054	City of Chubbuck	12/31/1974	12/18/2013	12/31/2019	6S,34E-3	SP096122	1.47	491.6	122.9
Well #25	29-14055	City of Chubbuck	6/20/1961	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.13	26.4	6.6
Well #25	29-14056	City of Chubbuck	10/26/1966	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.09	18.8	4.7
Well #25	29-14054, 29-14055, 29-14056 Combined limits							1.47	536.8	134.2
Well #25	29-14080	City of Chubbuck	12/31/1974	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.266	87.6	21.9
Well #25	29-14081	City of Chubbuck	6/20/1961	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.025	4.4	1.1
Well #25	29-14082	City of Chubbuck	10/26/1966	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.018	3.6	0.9
Well #25	29-14080, 29-14081, 29-14082 Combined limits							0.27	95.6	23.9
Well #25	43-13595	Ward Land & Livestock	5/4/1978	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.13	32.2	8.0
Well #25	43-13597	Ward Land & Livestock	5/23/1962	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.02	15.4	3.9
Well #25	43-13595, 43-13597 Combined limits							0.13	47.6	11.9
Rental #2 Total								2.17	732.5	185.0
Well #13	29-14106	City of Chubbuck	8/18/1953	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.26	52.1	13.0
Well #13	29-14107	City of Chubbuck	12/3/1980	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.17	34.0	8.5
Well #13	29-14106, 29-14107 Combined limits							0.26	80.0	20.0
Rental #3 Total								0.26	80.0	20.0
A0006214	29-14016	City of Chubbuck	1/17/1966	11/28/2012	12/31/2019	6S,34E-3	SP096122	0.94	239.3	67.9
A0006214	29-14058	City of Chubbuck	8/19/1952	5/30/2013	12/31/2019	6S,34E-3	SP096122	0.05	16.0	4.0
A0006214	29-14106	City of Chubbuck	8/18/1953	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.67	134.3	33.6
A0006214	29-14107	City of Chubbuck	12/3/1980	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.44	87.6	21.9
A0006214	29-14106, 29-14107 Combined limits							0.67	206.0	51.5
A0006214	43-13595	Ward Land & Livestock	5/4/1978	7/20/1995	12/31/2020	10S,26E-2	SP091069	1.64	396.3	99.1
A0006214	43-13597	Ward Land & Livestock	5/23/1962	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.29	190.1	47.5
A0006214	43-13595, 43-13597 Combined limits							1.64	586.4	146.6
Rental #4 Total								3.30	1047.7	270.0

GRAND TOTAL

10.81 3360.2 850.0

2017 NAIP Aerial Photo

PEP, LLC Proposed Rentals

- PEP Well #22
Global Ag Well #25
Global Ag Well #13
PEP Well A0007366

-  **ESPA Model Grid**
 **Township & Range**
 **Sections**
 **40's**



PEP, LLC Proposed 2019 Water Supply Bank Rentals

ESPA Ground Water Rights Transfer Spreadsheet Data Summary

TRANSFER NO: 2019 Water Bank Rental #4
TRANSFER NAME: PEP LLC: Well A0007366

PREPARED BY: Jason C. Helms, P.E.
DATE: 10/20/2018
Transfer Tool Version: Version 3.2

WATER RIGHTS INVOLVED:

Group 1 Transfer Rights		Group 2 Additional Mitigation Rights	
Right No.	Priority Date	Right No.	Priority Date
29-14016	1/17/1966		
29-14058	8/19/1952		
29-14106	8/18/1953		
29-14107	12/3/1980		
43-13595	5/4/1978		
43-13597	5/23/1962		

HISTORIC BENEFICIAL USE:

Trans/Mit. Rights (group no.)	Acres to Dry Up (ac)	Beneficial Use (afa/yr)	Total (af/yr)
29-14016	67.9	239.3	239.3
29-14058	4.0	16	16
29-14106	33.6	134.3	134.3
29-14107	17.9	71.7	71.7
43-13595	99.1	396.3	396.3
43-13597	47.5	190.1	190.1

MODEL CELL LOCATIONS:

	TO WELL	FROM1 WELL	FROM2 WELL	FROM3 WELL
ROW	77	91	96	96
COLUMN	106	69	122	122

	Start Date		End Date		Water Use		Acres Authorized (acres)	Notes
	Season	Year	Season	Year	Annual (af/yr)	Trimester (af/trimester)		
TO Well (Projected Use)	Spring	1952	Winter	2018	0.0	0.0	0.0	0 rental diversion 1952-2018
	Spring	2019	Winter	2019	1047.7	349.2	270.0	2019 rental diversion of 1047.7 af
	Spring	2020	Winter	2101	0.0	0.0	0.0	0 rental diversion 2020-2101
FROM1 Well (With Transfer)	Spring	1952	Winter	1961	0.0	0.0	0.0	0 diversion before priority date
	Spring	1962	Winter	1977	190.1	63.4	99.1	Add historical diversion of 43-13597
	Spring	1978	Spring	1995	586.4	195.5	146.6	Add historical diversion of 43-13595
	Summer	1995	Winter	2018	0.0	0.0	0.0	Credits during protected non-use
	Spring	2019	Winter	2019	0.0	0.0	0.0	non-use during rental period
FROM1 Well (Without Transfer)	Spring	2020	Winter	2101	586.4	195.5	146.6	Use potentially resumes in 2020
	Spring	1952	Winter	1961	0.0	0.0	0.0	0 diversion before priority date
	Spring	1962	Winter	1977	190.1	63.4	99.1	Add historical diversion of 43-13597
	Spring	1978	Winter	2018	586.4	195.5	146.6	Add historical diversion of 43-13595
	Spring	2019	Winter	2101	586.4	195.5	146.6	Authorized baseline use continues
FROM2 Well (With Transfer)	Spring	1952	Spring	1953	0.0	0.0	0.0	0 diversion before priority date
	Summer	1953	Winter	1980	134.3	44.8	33.6	Add historical diversion of 29-14106
	Spring	1981	Spring	2014	206.0	68.7	51.5	Add historical diversion of 29-14107
	Summer	2014	Winter	2018	0.0	0.0	0.0	Credits during protected non-use
	Spring	2019	Winter	2019	0.0	0.0	0.0	non-use during rental period
FROM2 Well (Without Transfer)	Spring	2020	Winter	2101	206.0	68.7	51.5	Use potentially resumes in 2020
	Spring	1952	Spring	1953	0.0	0.0	0.0	0 diversion before priority date
	Summer	1953	Winter	1980	134.3	44.8	33.6	Add historical diversion of 29-14106
	Spring	1981	Winter	2018	206.0	68.7	51.5	Add historical diversion of 29-14107
	Spring	2019	Winter	2101	206.0	68.7	51.5	Authorized baseline use continues
FROM3 Well (With Transfer)	Spring	1952	Spring	1952	0.0	0.0	0.0	0 diversion before priority date
	Summer	1952	Winter	1965	16.0	5.3	4.0	Add historical diversion of 29-14058
	Spring	1966	Summer	2012	255.3	85.1	67.9	Add historical diversion of 29-14016
	Spring	2013	Winter	2018	0.0	0.0	0.0	Credits during protected non-use
	Spring	2019	Winter	2019	0.0	0.0	0.0	non-use during rental period
FROM3 Well (Without Transfer)	Spring	2020	Winter	2101	255.3	85.1	67.9	Use potentially resumes in 2020
	Spring	1952	Winter	1965	0.0	0.0	0.0	0 diversion before priority date
	Summer	1952	Winter	1965	16.0	5.3	4.0	Add historical diversion of 29-14058
	Spring	1966	Winter	2018	255.3	85.1	67.9	Add historical diversion of 29-14016
	Spring	2019	Winter	2101	255.3	85.1	67.9	Authorized baseline use continues

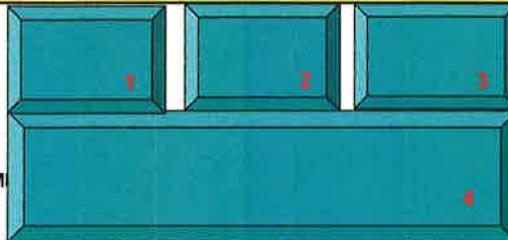
ATTACHMENT #3H Transfer Summary

ENHANCED GROUND-WATER RIGHTS TOOL

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

Cells this color are set up for user entries

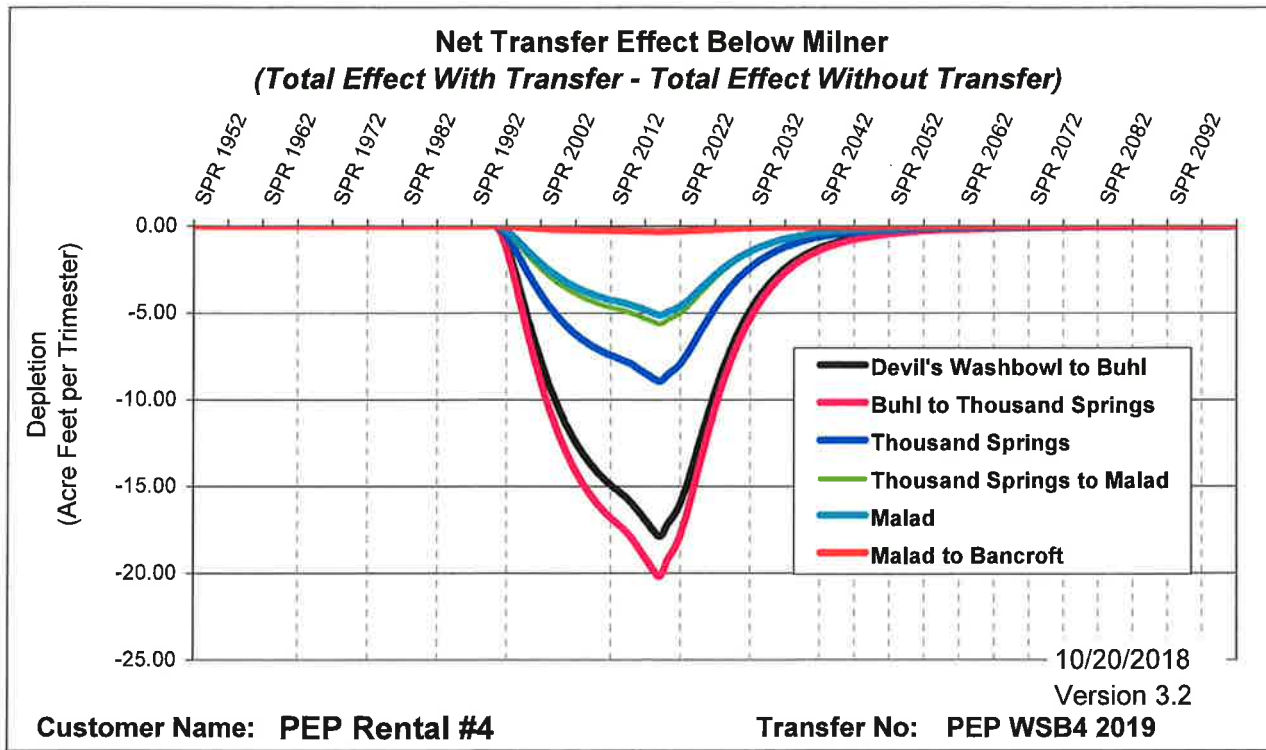
ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON
 TRANSFER NO: PEP WSB4 2019
 YEAR: 1952
 SEASON: SPRING
 TRANSFER NAME: EP Rental #4



29-14016
 1/17/1966
 239.3
 29-14058
 8/19/1952
 16.0
 [acre-ft]

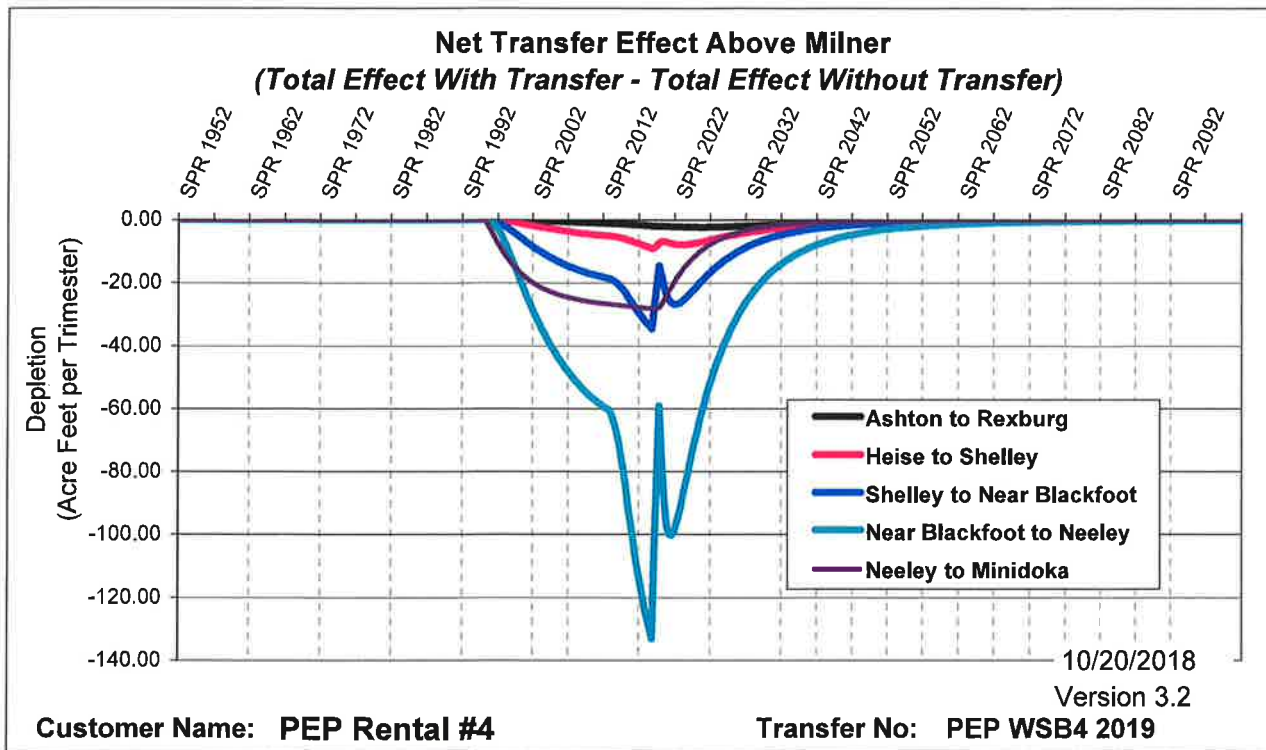
ENTER CELL LOCATIONS:					29-14106	8/18/1953	134.3
ROW	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL	29-14107	12/3/1980	71.7
COLUMN	77	91	96	96	43-13595	5/4/1978	396.3
	106	69	122	122	43-13597	5/23/1962	190.1
	4S30E-6	43-13595/7	29-14106,7	29-14016,58	Total rental:		1047.70

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
SPR 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1952	0.0	0.0	0.0	0.0	0.0	5.3	5.3
WIN 1952	0.0	0.0	0.0	0.0	0.0	5.3	5.3
SPR 1953	0.0	0.0	0.0	0.0	0.0	5.3	5.3
SUM 1953	0.0	0.0	0.0	44.8	44.8	5.3	5.3
WIN 1961	0.0	0.0	0.0	44.8	44.8	5.3	5.3
SPR 1962	0.0	63.4	63.4	44.8	44.8	5.3	5.3
WIN 1965	0.0	63.4	63.4	44.8	44.8	5.3	5.3
SPR 1966	0.0	63.4	63.4	44.8	44.8	85.1	85.1
WIN 1977	0.0	63.4	63.4	44.8	44.8	85.1	85.1
SPR 1978	0.0	195.5	195.5	44.8	44.8	85.1	85.1
SUM 1980	0.0	195.5	195.5	44.8	44.8	85.1	85.1
WIN 1980	0.0	195.5	195.5	68.7	68.7	85.1	85.1
SPR 1981	0.0	195.5	195.5	68.7	68.7	85.1	85.1
SPR 1995	0.0	195.5	195.5	68.7	68.7	85.1	85.1
SUM 1995	0.0	0.0	195.5	68.7	68.7	85.1	85.1
WIN 1995	0.0	0.0	195.5	68.7	68.7	85.1	85.1
SPR 1996	0.0	0.0	195.5	68.7	68.7	85.1	85.1
WIN 2012	0.0	0.0	195.5	68.7	68.7	85.1	85.1
SPR 2013	0.0	0.0	195.5	68.7	68.7	0.0	85.1
SUM 2013	0.0	0.0	195.5	68.7	68.7	0.0	85.1
WIN 2013	0.0	0.0	195.5	68.7	68.7	0.0	85.1
SPR 2014	0.0	0.0	195.5	68.7	68.7	0.0	85.1
SUM 2014	0.0	0.0	195.5	0.0	68.7	0.0	85.1
WIN 2018	0.0	0.0	195.5	0.0	68.7	0.0	85.1
SPR 2019	349.2	0.0	195.5	0.0	68.7	0.0	85.1
SUM 2019	349.2	0.0	195.5	0.0	68.7	0.0	85.1
WIN 2019	349.2	0.0	195.5	0.0	68.7	0.0	85.1
SPR 2020	0.0	195.5	195.5	68.7	68.7	85.1	85.1
SPR 2101	0.0	195.5	195.5	68.7	68.7	85.1	85.1
SUM 2101	0.0	195.5	195.5	68.7	68.7	85.1	85.1
WIN 2101	0.0	195.5	195.5	68.7	68.7	85.1	85.1



SUPERCEDED

ATTACHMENT #3H
Impacts Below Milner



SUPERCEDED

ATTACHMENT #3H
Impacts Above Milner



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 E Front Street, Suite 648 • PO Box 83720 • Boise ID 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700

Website: idwr.idaho.gov • Email: idwrinfo@idwr.idaho.gov

BRAD LITTLE
Governor

GARY SPACKMAN
Director

April 16, 2019

PEP LLC
1356 S 3000 W
ABERDEEN ID 83210

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NOS. 29-14016, 29-14058, 29-14106, 29-14107, 43-13595, and 43-13597
AGREEMENT 313**

Dear Renter:

Please find enclosed a receipt in the amount of **\$20,320.00** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 999.8 acre-feet of water for irrigation of 270.0 acres during 2019. Upon receipt of this fully executed agreement, you are authorized to divert water in compliance with the conditions of water use described in the agreement.

Pursuant to the Water Supply Bank Rules, 90% or \$18,288.00 of the rental fee will be paid to the lessor(s) and 10% or \$2,032.00 will be retained by the Department to offset administrative costs.

If you have any questions, please contact this office at (208) 287-4800.

Sincerely,


Water Supply Bank

Enclosures: Receipt No. C106568
Rental Agreement (copy)

c: Sascha Marston – Fiscal
James Cefalo – IDWR Eastern Regional Office
Blake Jordan – State Water District No. 120
Jason Helms – JCH Engineering & Consulting



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 E Front Street, Suite 648 • PO Box 83720 • Boise ID 83720-0098

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Website: idwr.idaho.gov • Email: idwrinfo@idwr.idaho.gov

BRAD LITTLE
Governor

GARY SPACKMAN
Director

April 3, 2019

PEP LLC
1356 S 3000 W
ABERDEEN ID 83210

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NOS. 29-14016, 29-14058, 29-14106, 29-14107, 43-13595, and 43-13597,
AGREEMENT 313**

*****TIME SENSITIVE RESPONSE REQUIRED*****

Dear Applicant:

The Department of Water Resources acknowledges receipt of your application to rent water from the Water Supply Bank. **I have enclosed a Water Supply Bank Rental Agreement for your review and signature.** Upon signature and return of the original agreement, together with the rental fee described below, the Department will also sign the original agreement and return an executed copy to you. Execution of the agreement and compliance with the conditions of approval authorize diversion and use of water as provided in the agreement.

A rental fee of \$20,320.00 was calculated based on the current rental rate of \$20.00 per acre-foot times a diversion volume of 1,470.6 acre-feet.

Please send a check for \$20,320.00 made payable to the Idaho Department of Water Resources, **together with the signed rental agreement, within 14 days** so I can complete processing.

Pursuant to the Water Supply Bank Rules, 90% or \$18,288.00 of the rental fee will be paid to the lessor(s) and 10% or \$2,032.00 will be retained by the Department to offset administrative costs.

If you have any questions, please contact this office at (208) 287-4800.

Sincerely,

Water Supply Bank

Enclosure

c: IDWR Front Desk
Jason Helms – JCH Engineering & Consulting

MEMORANDUM

To: Water Right(s) 29-14016, 29-14058, 29-14106, 29-14107, 43-13595 and 43-13597.

From: Michele Edl

Date: March 26, 2019

Re: Review & Analysis of PEP LLC Application #4 to Rent Water from the State Water Supply Bank

PURPOSE/NARRATIVE: On November 1, 2018, PEP LLC submitted four applications to rent water from the State Water Supply Bank. Jason Helms (JCH Engineering and Consulting) submitted ESPA modeling in support of the applications. Mr. Helms identifies this rental application as #4 of 4.

The rental #4 application proposes to rent all of rights 29-14016, and 29-14058 and portions of rights 29-14106, 29-14107, 43-13595 and 43-13597 to irrigate 270.0 acres in Twp 4S, Rge 31E, sec 26 and 27. The applicant requested a rental agreement with a 1-year duration.

AUTHORITY TO FILE: According to available Bingham County taxlot information the proposed place-of-use is owned by PEP LLC.

PEP LLC is listed with ISOS as #W15317. Chris Pratt is listed as a member and he signed the application.

The proposed point-of diversion is an existing but unused well. The well is WMIS# 600048, with tag #A0007366 and it is located within PEP LLC property. No water rights are currently authorized to divert from this well.

WATER RIGHT VALIDITY:

Water right 29-14016 was transferred to the City of Chubbuck in 2011 and has been leased to Water Supply Bank on an annual basis since then. The current lease contract will expire in Dec 2019. Approval of this rental agreement will exhaust the rental availability of the right for 2019.

Water right 29-14058 was transferred to the City of Chubbuck in 2013 and has been leased to Water Supply Bank on an annual basis since then. The current lease contract will expire in Dec 2019. Approval of this rental agreement will exhaust the rental availability of the right for 2019.

Water rights 29-14106 and 29-14107, were transferred to the City of Chubbuck in 2014 and have been leased to Water Supply Bank on an annual basis since then. They have not yet been used at the authorized POU, which is the municipal service area for the city. A review of aerial photography shows that water use has been idled at the former POUs. Water sufficient to satisfy this rental request is available from the rights. Approval of this rental agreement will exhaust the remaining rental availability of the rights for 2019.

Water rights 43-13595 and 43-13597 were leased to the State Water Supply Bank in July 1995 for an indefinite period. The Lessors have recently updated the term of their lease so that it will end in 2020. A review of aerial photography shows that the water rights have been idled at the authorized place-of-use. Water sufficient to satisfy this rental request is available from the rights.

INJURY TO OTHER WATER RIGHTS: No injury is apparent.

No injury is apparent. The consultant, Mr. Jason Helms, provided the required modeling of the ESPA using ETRANS V3_2. In this area of the model there is not a significant difference between V3_2 and V3_3. The results of my modeling run concurs with the results Mr. Helms provided for this rental package. No mitigation is required.

ENLARGEMENT OF USE: No enlargement is evident through the rental. The rental agreement will be issued with combined limits on water right pairs 29-14106 and 29-14107, and on 43-13595 and 43-13597.

Some of rented rights have SOU and field headgate allowances that are more generous than those at the rental location. The rental agreement will limit the use of the rented rights to the standards applicable to the rental location.

LOCAL PUBLIC INTEREST: No concerns with respect to local public interest. This application is one of four rental applications submitted on behalf of PEP LLC. They are similar to the applications submitted to cover these PEP LLC fields for several consecutive prior rental seasons. Previous concerns about local ground water levels have been addressed.

BENEFICIAL USE/CONSERVATION OF WATER RESOURCES: The rental appears consistent with the conservation of water resources in Idaho.

DEPARTMENT STAFF OR WATERMASTER COMMENTS: The rental PODs are subject to Water District 120. The watermaster and Eastern Region will be consulted.

The rental POU and POD are within the Aberdeen-American Falls GWD.

The four, 2019 rental application packages are requesting water which was formerly diverted from diverse basins to be diverted at this location in Basin 35. In cases such as this, IDWR expects additional analysis of the combined impact.

An estimate of the total impact can be made by superposition of the transfer tool results from each modeling run. Specifically, CalculatedEffects columns CW-DG from each modeling run are summed. I ran models of each rental package with the transfer tool Etransfer_V3_3 and produced results that concurred with Jason Helms modeling. Then I stacked the results of my modeling runs and calculated the total impact using the above superposition method. The sum of the modeled impact from renting the portions of 15 rights to PEP LLC for 2019 indicates that no additional mitigation is required.

Edl, Michele

From: Jason Helms <jasoncivil@alumni.nd.edu>
Sent: Friday, March 08, 2019 8:21 PM
To: Edl, Michele
Subject: Re: 43-13595 and 43-13597
Attachments: PEP_2019_43-13597corrected.zip

Hi Michele,

Please find attached the corrected attachment #3 for PEP transfers 2 and 4 to conform to the volume discrepancy identified on 43-13597. There is an updated summary sheet included. I tried to mark yellow the values that changed. I believe you already have the corrections for rental 1.

Let me know if you need anything else.

Thanks again,

Jason

On Fri, Mar 8, 2019 at 11:16 AM Edl, Michele <Michele.Edl@idwr.idaho.gov> wrote:

Thank you for revisiting these with me. Our numbers make much better sense now.

I'm in all day today. Are these in your court or mine?

Michele

From: Jason Helms [mailto:jasoncivil@alumni.nd.edu]
Sent: Wednesday, March 06, 2019 1:00 PM
To: Edl, Michele <Michele.Edl@idwr.idaho.gov>
Subject: Fwd: 43-13595 and 43-13597

OOPS

I messed up the volume on that calculation

attached correction

43-13597:

PEP#1 87.3

PEP#2 11.5 af

PEP#4 142.3 af

so sorry, see attached correction

Jason

----- Forwarded message -----

From: **Jason Helms** <jasoncivil@alumni.nd.edu>

Date: Wed, Mar 6, 2019 at 12:53 PM

Subject: Re: 43-13595 and 43-13597

To: Edl, Michele <Michele.Edl@idwr.idaho.gov>

Hi Michele,

I made some calculations in your sheet just based on the fraction of the rentals. If we use the corrected volume for 13597 and use the fractions of the rentals as the multiplier then PEP#1 is 20.11% (90/447.5), PEP#2 is 2.66% (11.9/447.5), PEP#4 is 32.76% (146.6/447.5).

I see that in my ESPA analysis I used the uncorrected volumes and I will re-run those models for 43-13597 at 48.5, 6.5 and 79.7 acre-ft respectively for rentals #1, #2 and #4. Acreage shouldn't change but it will reduce the volumes leased and rented under 43-13597.

Let me know what you think.

Thanks,

Jason

On Wed, Mar 6, 2019 at 10:42 AM Edl, Michele <Michele.Edl@idwr.idaho.gov> wrote:

Jason,

You and I are thinking about these rights differently and modeling them differently too. Your modeling uses more volume and provides more acres than mine. My math makes less acres available to PEP

And this has a potential consequence for the PEP #1,2 and 4.

We agree on the parameters for 43-13595.

We disagree on the parameters for 43-13597.

I believe that the WSB did not correctly lease in 43-13597 and that may be the source of our differences.

When you get a minute look over the attached spreadsheet. It's my attempt to make sense of the PEP rentals against the Ward rights.

I am in several meetings today but lets chat. Show me where I'm mis-thinking

Rental Location	Water Right	Owner	Priority	Lease Begin Date	Lease End Date	Extg. POD	Extg. ESPA Model Cell	Proposed Rental Diversion Rate [cfs]	Proposed Rental Diversion Volume [afa]	Proposed Rental Place of Use [ac]
Well #22	29-14012	City of Chubbuck	8/19/1952	9/13/2012	12/31/2019	6S,34E-3	SP096122	1.83	488.8	122.2
Well #22	29-14013	City of Chubbuck	8/19/1952	9/13/2012	12/31/2019	6S,34E-3	SP096122	2.25	651.2	162.8
Well #22	43-13595	Ward Land & Livestock	5/4/1978	7/20/1995	12/31/2020	10S,26E-2	SP091069	1.01	243.3	60.8
Well #22	43-13597	Ward Land & Livestock	5/23/1962	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.18	87.3	29.2
Well #22	43-13595, 43-13597 Combined limits							1.01	330.6	90.0
Rental #1 Total								5.09	1470.6	375.0
Well #25	29-13827	Juniper Hills	1/29/1960	9/12/2008	12/31/2023	7S,35E-17	SP102121	0.30	52.5	15.0
Well #25	29-14054	City of Chubbuck	12/31/1974	12/18/2013	12/31/2019	6S,34E-3	SP096122	1.47	491.6	122.9
Well #25	29-14055	City of Chubbuck	6/20/1961	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.13	26.4	6.6
Well #25	29-14056	City of Chubbuck	10/26/1966	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.09	18.8	4.7
Well #25	29-14054, 29-14055, 29-14056 Combined limits							1.47	536.8	134.2
Well #25	29-14080	City of Chubbuck	12/31/1974	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.266	87.6	21.9
Well #25	29-14081	City of Chubbuck	6/20/1961	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.025	4.4	1.1
Well #25	29-14082	City of Chubbuck	10/26/1966	12/18/2013	12/31/2019	6S,34E-3	SP096122	0.018	3.6	0.9
Well #25	29-14080, 29-14081, 29-14082 Combined limits							0.27	95.6	23.9
Well #25	43-13595	Ward Land & Livestock	5/4/1978	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.13	32.2	8.0
Well #25	43-13597	Ward Land & Livestock	5/23/1962	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.02	11.5	3.9
Well #25	43-13595, 43-13597 Combined limits							0.13	43.7	11.9
Rental #2 Total								2.17	728.6	185.0
Well #13	29-14106	City of Chubbuck	8/18/1953	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.26	52.1	13.0
Well #13	29-14107	City of Chubbuck	12/3/1980	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.17	34.0	8.5
Well #13	29-14106, 29-14107 Combined limits							0.26	80.0	20.0
Rental #3 Total								0.26	80.0	20.0
A0006214	29-14016	City of Chubbuck	1/17/1966	11/28/2012	12/31/2019	6S,34E-3	SP096122	0.94	239.3	67.9
A0006214	29-14058	City of Chubbuck	8/19/1952	5/30/2013	12/31/2019	6S,34E-3	SP096122	0.05	16.0	4.0
A0006214	29-14106	City of Chubbuck	8/18/1953	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.67	134.3	33.6
A0006214	29-14107	City of Chubbuck	12/3/1980	7/11/2014	12/31/2019	6S,34E-3	SP096122	0.44	87.6	21.9
A0006214	29-14106, 29-14107 Combined limits							0.67	206.0	51.5
A0006214	43-13595	Ward Land & Livestock	5/4/1978	7/20/1995	12/31/2020	10S,26E-2	SP091069	1.64	396.3	99.1
A0006214	43-13597	Ward Land & Livestock	5/23/1962	7/20/1995	12/31/2020	10S,26E-2	SP091069	0.29	142.3	47.5
A0006214	43-13595, 43-13597 Combined limits							1.64	538.5	146.6
Rental #4 Total								3.30	999.8	270.0

GRAND TOTAL

10.81 3279.1 850.0

ESPA Ground Water Rights Transfer Spreadsheet Data Summary

TRANSFER NO: 2019 Water Bank Rental #4
TRANSFER NAME: PEP LLC: Well A0007366

PREPARED BY: Jason C. Helms, P.E.
DATE: 3/8/2019
Transfer Tool Version: Version 3.2

WATER RIGHTS INVOLVED:

Group 1 Transfer Rights		Group 2 Additional Mitigation Rights	
Right No.	Priority Date	Right No.	Priority Date
29-14016	1/17/1966		
29-14058	8/19/1952		
29-14106	8/18/1953		
29-14107	12/3/1980		
43-13595	5/4/1978		
43-13597	5/23/1962		

HISTORIC BENEFICIAL USE:

Trans/Mit. Rights (group no.)	Acres to Dry Up (ac)	Beneficial Use (afa/yr)	Total (af/yr)
29-14016	67.9	239.3	239.3
29-14058	4.0	16	16
29-14106	33.6	134.3	134.3
29-14107	17.9	71.7	71.7
43-13595	99.1	396.3	396.3
43-13597	47.5	142.3	142.3

MODEL CELL LOCATIONS:

	TO WELL	FROM1 WELL	FROM2 WELL	FROM3 WELL
ROW	77	91	96	96
COLUMN	106	69	122	122

	Start Date		End Date		Water Use		Acres Authorized (acres)	Notes
	Season	Year	Season	Year	Annual (af/yr)	Trimester (af/trimester)		
TO Well (Projected Use)	Spring	1952	Winter	2018	0.0	0.0	0.0	0 rental diversion 1952-2018
	Spring	2019	Winter	2019	999.8	333.3	270.0	2019 rental diversion
	Spring	2020	Winter	2101	0.0	0.0	0.0	0 rental diversion after rental ends
FROM1 Well (With Transfer)	Spring	1952	Winter	1961	0.0	0.0	0.0	0 diversion before priority date
	Spring	1962	Winter	1977	142.3	47.4	99.1	Add historical diversion of 43-13597
	Spring	1978	Spring	1995	538.5	179.5	146.6	Add historical diversion of 43-13595
	Summer	1995	Winter	2018	0.0	0.0	0.0	Credits during protected non-use
	Spring	2019	Winter	2019	0.0	0.0	0.0	non-use during rental period
	Spring	2020	Winter	2101	538.5	179.5	146.6	Use potentially resumes
FROM1 Well (Without Transfer)	Spring	1952	Winter	1961	0.0	0.0	0.0	0 diversion before priority date
	Spring	1962	Winter	1977	142.3	47.4	99.1	Add historical diversion of 43-13597
	Spring	1978	Winter	1994	538.5	179.5	146.6	Add historical diversion of 43-13595
	Spring	1995	Winter	2101	538.5	179.5	146.6	Authorized baseline use continues
FROM2 Well (With Transfer)	Spring	1952	Spring	1953	0.0	0.0	0.0	0 diversion before priority date
	Summer	1953	Winter	1980	134.3	44.8	33.6	Add historical diversion of 29-14106
	Spring	1981	Spring	2014	206.0	68.7	51.5	Add historical diversion of 29-14107
	Summer	2014	Winter	2018	0.0	0.0	0.0	Credits during protected non-use
	Spring	2019	Winter	2019	0.0	0.0	0.0	non-use during rental period
	Spring	2020	Winter	2101	206.0	68.7	51.5	Use potentially resumes
FROM2 Well (Without Transfer)	Spring	1952	Spring	1953	0.0	0.0	0.0	0 diversion before priority date
	Summer	1953	Winter	1980	134.3	44.8	33.6	Add historical diversion of 29-14106
	Spring	1981	Summer	2014	206.0	68.7	51.5	Add historical diversion of 29-14107
	Winter	2014	Winter	2101	206.0	68.7	51.5	Authorized baseline use continues
FROM3 Well (With Transfer)	Spring	1952	Spring	1952	0.0	0.0	0.0	0 diversion before priority date
	Summer	1952	Winter	1965	16.0	5.3	4.0	Add historical diversion of 29-14058
	Spring	1966	Summer	2012	255.3	85.1	67.9	Add historical diversion of 29-14106
	Spring	2013	Winter	2018	0.0	0.0	0.0	Credits during protected non-use
	Spring	2019	Winter	2019	0.0	0.0	0.0	non-use during rental period
	Spring	2020	Winter	2101	255.3	85.1	67.9	Use potentially resumes
FROM3 Well (Without Transfer)	Spring	1952	Winter	1965	0.0	0.0	0.0	0 diversion before priority date
	Spring	1966	Summer	2012	255.3	85.1	67.9	Add historical diversion of 29-14106
	Winter	2012	Winter	2101	255.3	85.1	67.9	Authorized baseline use continues

ATTACHMENT #3H
Transfer Summary

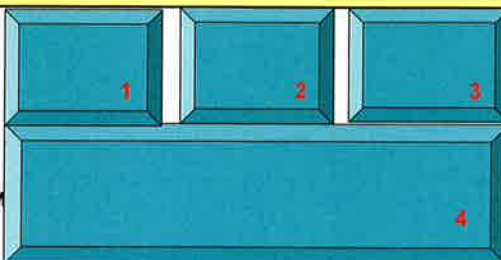
ENHANCED GROUND-WATER RIGHTS 1

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Cells this color are set up for user entries

ENTER STARTING DATE FOR SIMULATION. THEN PUS
"UPDATE DATES" BUTT
YEAR 1952
SEASON SPRING

TRANSFER NO: PEP WSB4 2019
TRANSFER NAME
EP Rental #4

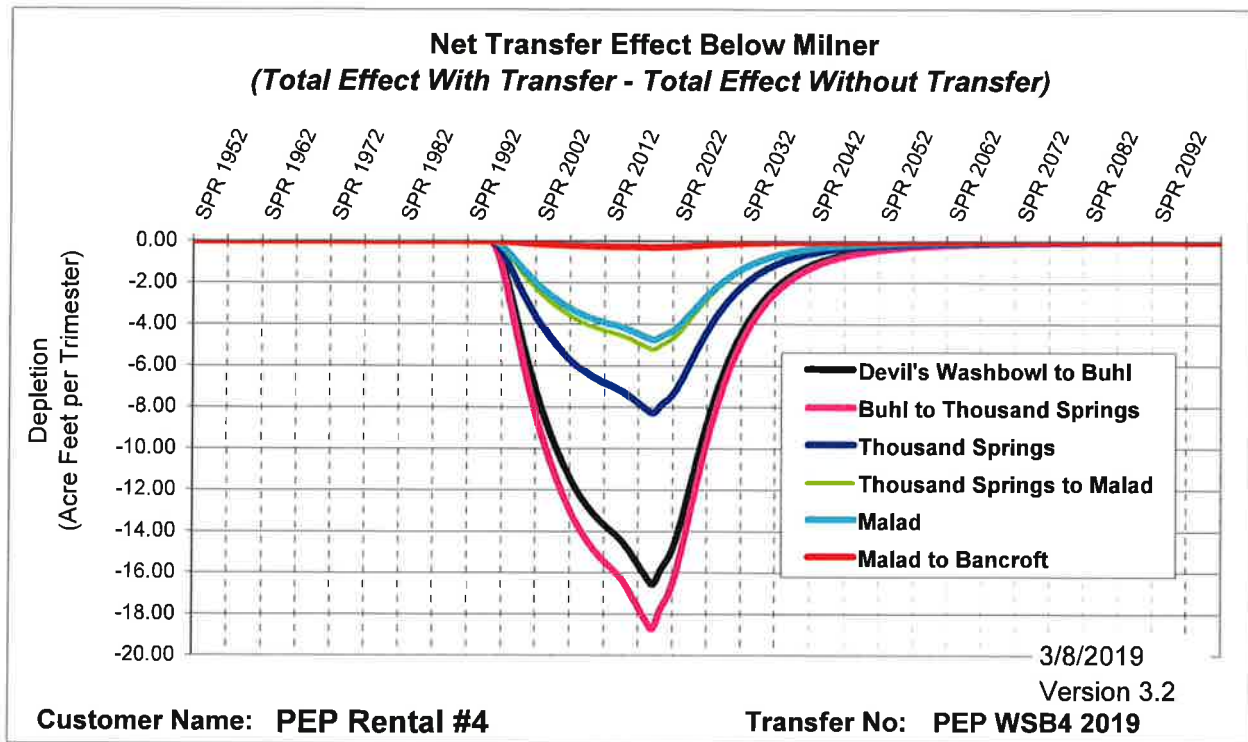


29-14016
1/17/1966
239.3
29-14058
8/19/1952
16.0
[acre-ft]

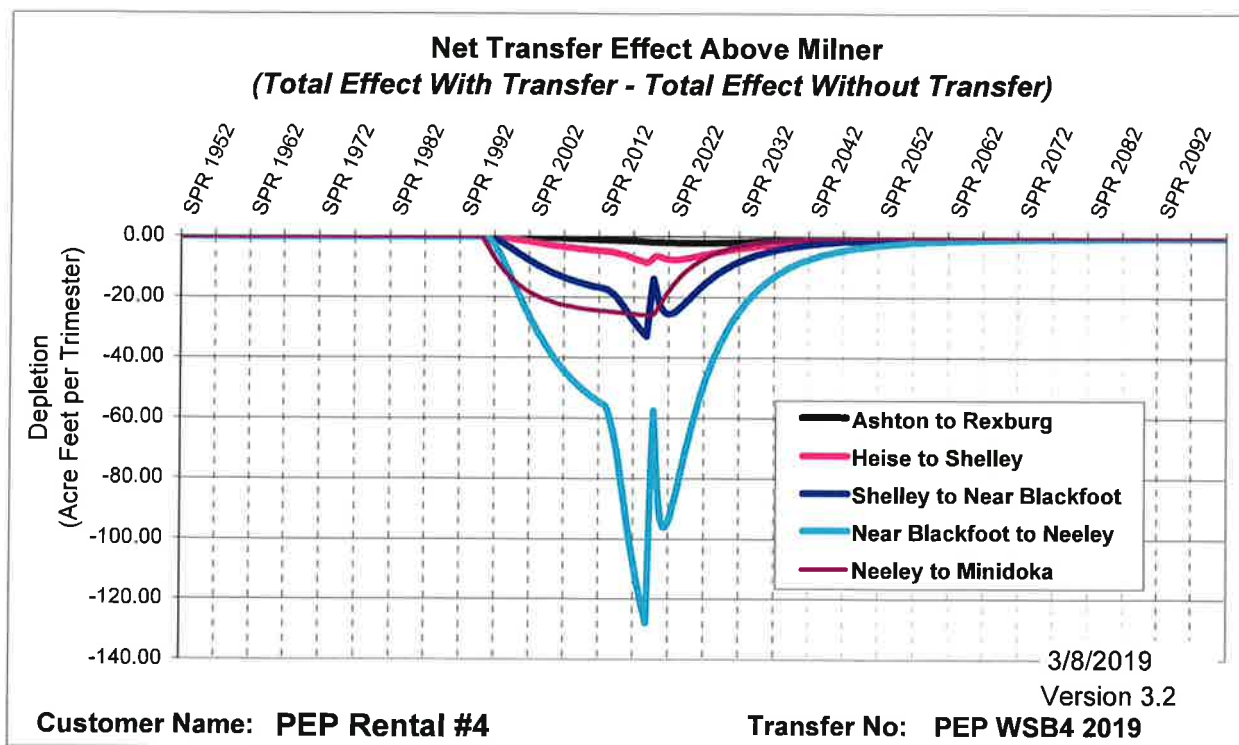
ENTER CELL LOCATIONS:					29-14106	8/18/1953	134.3
ROW	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL	29-14107	12/3/1980	71.7
	77	91	96	96	43-13595	5/4/1978	396.3
COLUMN	106	69	122	122	43-13597	5/23/1962	142.3

4S30E-6		43-13595/7	29-14106,7	29-14016,58	Total rental:		999.8
TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use	With Transfer	Without Transfer	With Transfer	Without Transfer	With Transfer	Without Transfer
	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER	AF/TRIMESTER
SPR 1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUM 1952	0.0	0.0	0.0	0.0	0.0	5.3	5.3
WIN 1952	0.0	0.0	0.0	0.0	0.0	5.3	5.3
SPR 1953	0.0	0.0	0.0	0.0	0.0	5.3	5.3
SUM 1953	0.0	0.0	0.0	44.8	44.8	5.3	5.3
WIN 1961	0.0	0.0	0.0	44.8	44.8	5.3	5.3
SPR 1962	0.0	47.4	47.4	44.8	44.8	5.3	5.3
WIN 1965	0.0	47.4	47.4	44.8	44.8	5.3	5.3
SPR 1966	0.0	47.4	47.4	44.8	44.8	85.1	85.1
WIN 1977	0.0	47.4	47.4	44.8	44.8	85.1	85.1
SPR 1978	0.0	179.5	179.5	44.8	44.8	85.1	85.1
SUM 1980	0.0	179.5	179.5	44.8	44.8	85.1	85.1
WIN 1980	0.0	179.5	179.5	68.7	68.7	85.1	85.1
SPR 1981	0.0	179.5	179.5	68.7	68.7	85.1	85.1
SPR 1995	0.0	179.5	179.5	68.7	68.7	85.1	85.1
SUM 1995	0.0	0.0	179.5	68.7	68.7	85.1	85.1
WIN 1995	0.0	0.0	179.5	68.7	68.7	85.1	85.1
SPR 1996	0.0	0.0	179.5	68.7	68.7	85.1	85.1
WIN 2012	0.0	0.0	179.5	68.7	68.7	85.1	85.1
SPR 2013	0.0	0.0	179.5	68.7	68.7	0.0	85.1
SUM 2013	0.0	0.0	179.5	68.7	68.7	0.0	85.1
WIN 2013	0.0	0.0	179.5	68.7	68.7	0.0	85.1
SPR 2014	0.0	0.0	179.5	68.7	68.7	0.0	85.1
SUM 2014	0.0	0.0	179.5	0.0	68.7	0.0	85.1
WIN 2018	0.0	0.0	179.5	0.0	68.7	0.0	85.1
SPR 2019	333.3	0.0	179.5	0.0	68.7	0.0	85.1
SUM 2019	333.3	0.0	179.5	0.0	68.7	0.0	85.1
WIN 2019	333.3	0.0	179.5	0.0	68.7	0.0	85.1
SPR 2020	0.0	179.5	179.5	68.7	68.7	85.1	85.1
SPR 2101	0.0	179.5	179.5	68.7	68.7	85.1	85.1
SUM 2101	0.0	179.5	179.5	68.7	68.7	85.1	85.1
WIN 2101	0.0	179.5	179.5	68.7	68.7	85.1	85.1

ATTACHMENT #3H
Data Entry



ATTACHMENT #3H
Impacts Below Milner



ATTACHMENT #3H
Impacts Above Milner