

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT NO. 226

This is to certify that:

FRANK TIEGS LLC
PO BOX 3110
PASCO, WA 99302

RECEIVED

MAR 19 2018

DEPARTMENT OF
WATER RESOURCES

RECEIVED
MAR 02 2018
BY:

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)
61-2162	1/22/1964	GROUND WATER	1.40	650.3	144.5	0.01	4.5
Rental Totals			1.40	650.3	144.5	0.01	4.5

Term of Rental: This rental shall take effect when all parties have signed it and shall continue in effect until December 31, 2018

Annual Rental Fee:

2018: \$13,006.00

The full fee for the rental of the above-described right(s) is \$13,006.00 for 2018. The rental fee includes an administrative fee of \$1,300.60 for 2018.

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.

Total Water Use Authorized Under Rental Agreement

Beneficial Use	Diversion Rate (CFS)	Diversion Volume (AF)	Acres (AC)	Rate/Acre (CFS/AC)	Volume/Acre (AF/AC)
IRRIGATION	1.40	346.4	86.6	0.016	4.0
Total	1.40	346.4	86.6	0.016	4.0

** The authorized water usage reflects a reduction from the water right elements rented, to accommodate a diversion volume limit that is consistent with the water diversion volume application efficiencies associated with water rights already appurtenant to the rental place of use.*

Detailed water right conditions are attached.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT NO. 226

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:

Frank Tieg
Signature of Renter

3-15-18
Date

Frank Tieg
Printed Name

Managing 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
BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Date 3/21/2018

Rental approved by IDWR Chy Webb

Date 3-21-2018

WATER SUPPLY BANK RENTAL AGREEMENT No. 226

WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER NENE Sec. 30, Twp 04S, Rge 05E, ELMORE County
GROUND WATER NWSW Sec. 19, Twp 04S, Rge 05E, ELMORE County

Beneficial Use Diversion Rate Volume
IRRIGATION 1.40 CFS 346.4 AF

SEASON OF USE

Water Right No. From To
61-2162 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	05E	19									18.0	33.0 L5 0.4 L6	0.6 L7 34.6 L8						86.6

Total Acres: 86.6

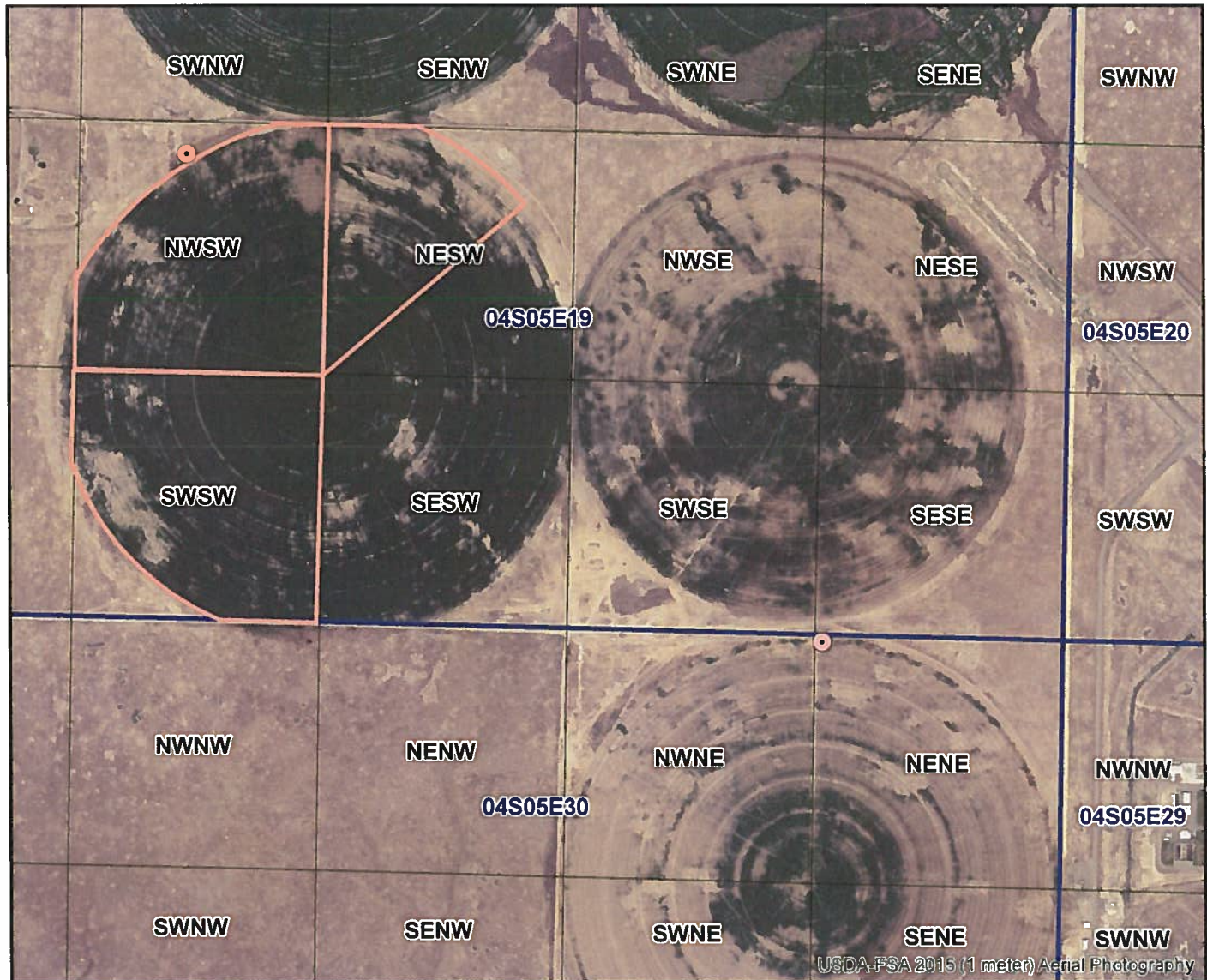
RENTAL AGREEMENT CONDITIONS OF ACCEPTANCE

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 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.
4. Renter agrees to comply with all applicable state and federal laws while using water under this agreement.
5. 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.
6. 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.
7. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
8. Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 61.
9. The use of water for irrigation under this right may begin as early as March 1 and may continue to as late as November 15, provided other elements of the right are not exceeded. The use of water before April 1 and after October 31 under this remark is subordinate to all other water rights having no subordinated early or late irrigation use and a priority date earlier than the date a partial decree is entered for this right.
10. This rental does not authorize the construction of a well.

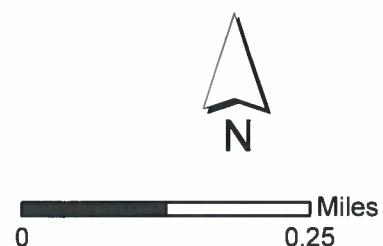
Idaho Water Resource Board
Attachment to Water Supply Bank Rental Agreement No. 226

Effective until December 31, 2018

This map depicts the **rental place of use** pursuant to the rental agreement and is attached to the agreement solely for illustrative purposes.



-  Authorized Rental Point of Diversion
-  Authorized Rental Place of Use
-  Townships
-  PLS Sections
-  Quarter Quarters



STATE OF IDAHO
WATER RESOURCE BOARD

RECEIVED

FEB 07 2018

DEPARTMENT OF
WATER RESOURCESAPPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANKApplicant Name: Frank Tiegs, 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)

61-2162

1019

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Frank Tiegs, LLC

Mailing Address P.O. Box 3110 Pasco, WA 99302

Street

City

State

Zip Code

Email Address _____

Phone Number 509-545-4545

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

Representative Greg Sullivan

Professional Title Engineer

Organization Brockway Engineering

Relationship to Applicant Consultant

Mailing Address 2016 N Washington St Ste 4 Twin Falls, Idaho 83301

Email Address greg.sullivan@brockwayeng.com

Phone Number 208-736-8543

2. MAP

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

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

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

A proposed transfer was not approved for the 2017 irrigation season for an existing well, mainlines and pivot.

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

Desired Rate (Cubic Feet/Second)	Desired Volume (Acre-Foot)	Minimum Rate* (Cubic Feet/Second)	Minimum Volume* (Acre-Foot)	Desired Acres (if applicable)
1.4 CFS	346.4 AF	1.4 CFS	346.4 AF	86.6 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?	
6/1/2018	7/1/2018	☒	☐	☐	☐	☐	☒ Process application as soon as possible	☐ Return application to applicant

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

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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

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

Existing well, mainlines and pivot 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
NWSW19 04S 05E	Ground Water	61-12290 and 61-12269
NENE30 04S 05E	Ground Water	61-12290 and 61-12269

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 86.6 (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:

61-12290 and 61-12269

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)
61-2162	Irrigation	3.1	1440	320		1.4	346.4	86.6
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre limits of water rights leased to the Water Supply Bank					TOTAL	1.4	346.4	86.6
						CFS	AF	AC

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

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

N/A

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

Yes ☐ No ☒

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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

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

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

A permanent transfer application should be submitted to IDWR in 2018.

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

If yes, describe:

Will submit permanent transfer mid summer 2018.

- 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

It is proposed to rent 143.7 acres worth or 646.61 acre feet from water right 61-2162 to satisfy this rental due to a low diversion rate per acre.

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

Frank Tieg, managing member
Printed Name of Applicant

1-26-19
Date

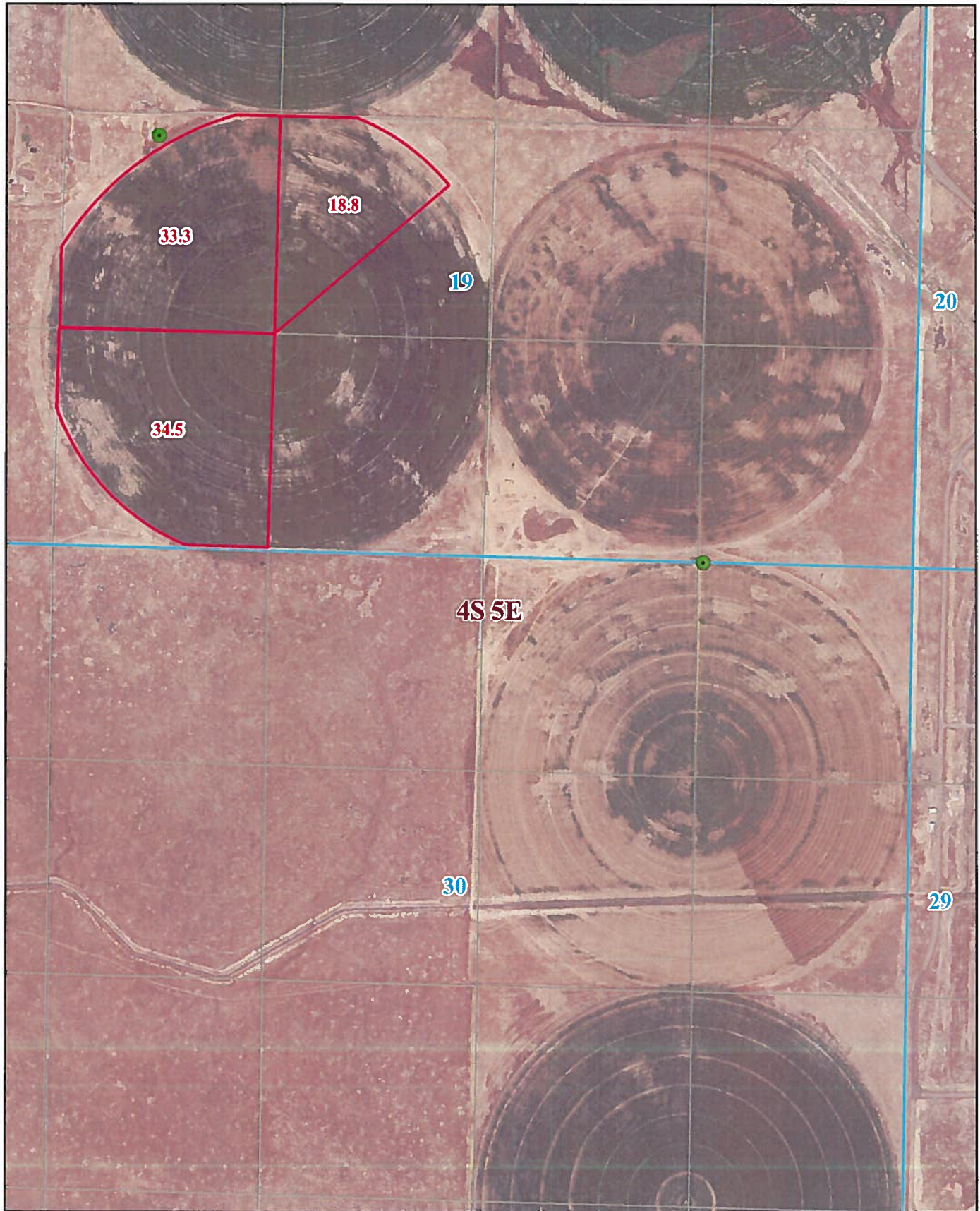
Signature of Representative

Printed Name of Representative

Date

Mail to:

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



0 250 500 1,000 Feet

FRANK TIEGS LLC
Brandt Farm 2018 Rental

NAIP 2015 AERIAL

BROCKWAY ENGINEERING, PLLC.
GWS - Date: 1/5/2018

Legend
[Red Outline] Brandt 2018 Rental
[Green Dot] Brandt PODs





State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

March 22, 2018

FRANK TIEGS LLC
PO BOX 3110
PASCO WA 99302

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO. 61-2162**

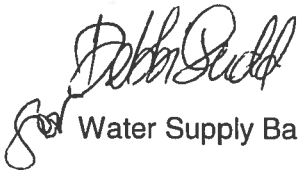
Dear Renter:

Please find enclosed a receipt in the amount of **\$15,722.00** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 346.4 acre-feet of water for irrigation of 86.6 acres during 2018. 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 \$11,705.40 of the rental fee will be paid to the lessor(s) and 10% or \$1,300.60 will be retained by the Department to offset administrative costs.

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

Sincerely,



for Water Supply Bank

Enclosures: Receipt No. C104810
Rental Agreement (copy)

c: Sascha Marston – Fiscal
Angie Grimm – IDWR Western Regional Office
Greg Sullivan – Brockway Engineering



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

March 16, 2018

FRANK TIEGS LLC
PO BOX 3110
PASCO WA 99302

**RE: REQUEST FOR RETURN OF SIGNED RENTAL AGREEMENT AND PAYMENT FOR
WATER RIGHT 61-2162**

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

Dear Applicant:

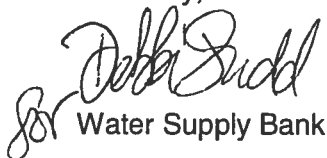
The Department of Water Resources ("Department") mailed a **Water Supply Bank Rental Agreement ("Agreement")** for your review and signature on February 28, 2018. The signed agreement and rental fee has not been returned to the Department.

Please sign the rental agreement and return it with the rental payment in the amount of \$13,006.00 within ten (10) days of this letter to complete processing. Diversion and use of the water right is not authorized under the proposed agreement until it has been signed by both the renter and the Department. Any use associated with your proposed rental request before it has been executed is considered unauthorized and, if occurring, will be subject to any necessary enforcement action.

If the signed rental agreement and fee is not received by the department within the 10-day period, the rental application will be returned, and the proposed rental right made available for other rental applicants. You can reapply to rent water from the Bank again in the future by submitting a new rental application form that will be processed in turn with other pending applications.

If you have questions regarding this matter, please contact this office at 287-4800.

Sincerely,


Water Supply Bank

c: Greg Sullivan – Brockway Engineering



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

February 28, 2018

FRANK TIEGS LLC
PO BOX 3110
PASCO WA 99302

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK
WATER RIGHT NO. 61-2162**

*****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 \$13,006.00 was calculated based on the current rental rate of \$20.00 per acre-foot times a diversion volume of 650.3 acre-feet.

Please send a check for \$13,006.00 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 \$11,705.40 of the rental fee will be paid to the lessor(s) and 10% or \$1,300.60 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
Greg Sullivan-Brockway Engineering PLLC

Memorandum

To: Water Right 61-2162
From: Rachael Smith
Date: February 16, 2018
Re: Water Supply Bank Rental Application 1019 for Agreement 226

Purpose/Narrative: On February 7, 2018, IDWR received an application to rent water right 61-2162 for the 2018 irrigation season. Water right 61-2162 is leased to the Bank through 2020. The application was submitted by Frank Tiegs, LLC of Pasco, WA, and sought an authorization to irrigate 86.6 acres in Basin 61, adjacent to Mountain Home Air Force Base. The rental POU is serviced with water right 61-12269 which authorizes irrigation of up to 126 acres within the 468 acre PPU. The purpose of this rental is to authorize additional irrigation on 86.6 acres of the 126 acres during 2018.

The rental application requested authorization to divert 1.4 cfs and 346.4 afa for irrigation of 86.6 acres, which is an irrigation efficiency of 0.016 cfs/acre and 4.0 afa/ac. The decreed and combined limited elements of water right 61-12269 and 61-12290 accommodates irrigation of 291.5 acres. An August 2017 review of Landsat imagery indicates that fewer than 291.5 acres were irrigated during 2017. A map was by Brockway Engineering showing the intended use of rights 61-12269 and 61-12290 when used with the rental. There are 252.1 acres that are intended to be irrigated under these two rights which is less than the limit.

Authority to File: The application was completed by Greg Sullivan of Brockway Engineering on behalf of Frank Tiegs. Mr. Tiegs signed the application and he is the recognized owner of the property where irrigation will occur. There are no concerns about authority to file.

Water Right Validity/Forfeiture Evaluation: Water right 61-2162 is leased to the Bank and there are no concerns about the validity or forfeiture of this water right. Review of satellite imagery during the years that this water right has been leased shows that the land has been idled. There are no concerns about the validity or forfeiture of the water rights being supplemented under this rental.

Injury Evaluation: The source of rental water is ground water within the Mountain Home Ground Water Management Area (GWMA). The water rights being rented are also located within the Mountain Home GWMA. There are no concerns about injury at this time.

Enlargement of Use: The conditions of use for water right 61-12269 require that no more than 0.02 cfs/acre and 4.0 afa/acre of water is to be utilized when all water rights are combined.

The combined limited water right elements are:

	Rate	Vol	AC	Rate/Ac	Vol/Ac
61-12269	1.64	504.0	126.0	0.013	4.00
61-12290	2.75	747.4	165.5	0.017	4.52
Combo	4.39	1166	291.5	0.015	4.00

A water use efficiency of 0.016 cfs/ac and 4.0 afa/ac for water right 61-12262 and 61-12290 is as follows:

	Rate	Vol	AC	Rate/Ac	Vol/Ac
61-12269	1.64	504.0	102.5	0.016	4.92
61-12290	2.75	747.4	171.9	0.016	4.35
Combo	4.39	1100	275.0	0.016	4.00

Because this rental is for a water diversion and application efficiency of 0.016 cfs/acre and 4.0 afa/acre, for irrigation of 361.6 acres (275 + 86.6 acres), a rental of an additional 1.40 cfs and 346.4 afa for irrigation of 86.6 acres is necessary. The water right requested for rental (61-2162) authorizes a diversion rate of 0.01 cfs/ac (3.1 cfs over 320 acres) and 4.5 afa/ac (maximum volume is 1440 afa). Renting 1.40 cfs from water right 61-2162 includes a proportionate rental volume of 650.3 afa, which is to be administratively limited to 346.4 afa through the rental.

Thus a rental of 1.40 cfs and 650.3 afa from water right 61-2162 provides for a combined total of 361.6 acres within the 484 acre PPU without causing enlargement, which is approximately equivalent to the observed actual irrigation occurring in 2017 per Landsat imagery.

Local Public Interest: No information suggests this rental is contrary to local public interest concerns.

Beneficial Use/Conservation of Water Resources: The diversion rate and volume application of 362 acres within the 468 acre PPU, through a combination of use of water right 61-12269 with a rental of water right 61-2162, allows for a system diversion rate of 0.016 cfs/acre and 4.0 afa/acre volume limit, which is consistent with Idaho irrigation beneficial use and water resource conservation practices.

Department/Watermaster Comments: Comments were requested from WD 161 Watermaster and IDWR Western Office Regional Manager, Nick Miller. Mr. Miller's comments have been accounted for in the rental and are included in the file.

Water Supply Bank Evaluation: This rental is permissible.

Smith, Rachael

From: Greg Sullivan <greg.sullivan@brockwayeng.com>
Sent: Tuesday, February 20, 2018 3:18 PM
To: Miller, Nick; Smith, Rachael; Edl, Michele; Grimm, Angie
Subject: RE: Transfer Application (and now WSB rental application)
Attachments: Brandt Farm 2018 Transfer 2017 Aerial.jpg; Scan022028654.pdf

Nick,

See the attached aerial maps. Both the current and the withdrawn transfer proposed to update the POU of water rights 61-12269 and 61-12290. These maps identify the updated POU locations for 61-12269 and 61-12290.

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

From: Miller, Nick [mailto:Nick.Miller@idwr.idaho.gov]
Sent: Friday, February 16, 2018 6:36 PM
To: Smith, Rachael <Rachael.Smith@idwr.idaho.gov>; Edl, Michele <Michele.Edl@idwr.idaho.gov>; Grimm, Angie <Angie.Grimm@idwr.idaho.gov>; Greg Sullivan <greg.sullivan@brockwayeng.com>
Subject: FW: Transfer Application (and now WSB rental application)

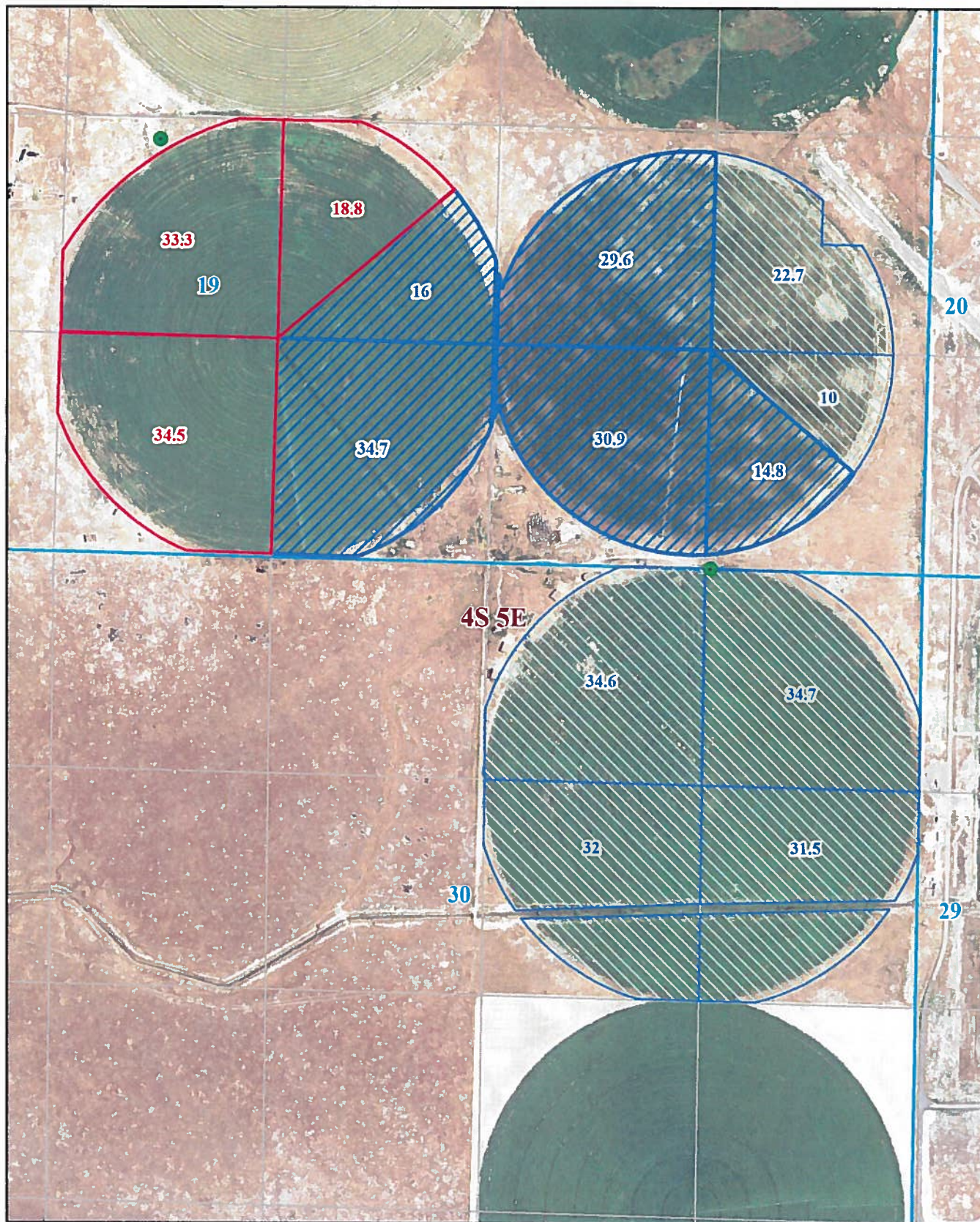
Rachael,

I do not oppose the rental, but I want to note that it appears the rental and a recent transfer application contemplate shifting the specific 291.5 acres irrigated under water rights 61-12269 and 61-12290. Those water rights bear the following two conditions:

- This right is limited to the irrigation of a specific 126.0 [or 165.5] acres within the 468.0 acre place of use authorized by this right in a single irrigation season. The specific 126.0 [or 165.5] acres to be irrigated by the right holder are shown in the electronic shape file associated with this right in the geographic information system component of the water rights database maintained by the department. Before changing the 126.0 [or 165.5] acres to be irrigated within the 468.0 acre place of use, the right holder shall submit a new land list and representative electronic shape file or map to the Department prior to the irrigation season in which the change will occur.
- Rights 61-12269 and 61-12290 when combined shall not exceed the irrigation of 291.5 acres.

This rental appears to overlap with the 126 acres currently in the Department's shape file for 61-12269, while no rental or water right appears to authorize irrigation of approximately 80 acres of a pivot in the SE ¼ of section 19. The water user should submit a new GIS shape file to reflect the use of 61-12269 and 61-12290 as they are proposed to be used with this rental.

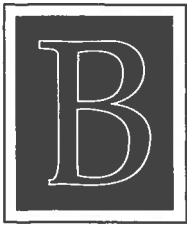
Nick.



FRANK TIEGS LLC
Brandt Farm 2018 Rental

NAIP 2017 AERIAL

- Legend**
- Brandt 2018 Rental
 - Brandt PODs
 - 61-12269
 - 61-12290



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Water Resources

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DEPARTMENT OF
WATER RESOURCES

February 5, 2018

Remington Buyer
Idaho Water Supply Bank
Idaho Department of Water Resources
P.O. Box 83720
Boise, ID 83720-0098

Re: Water right Rental for Frank Tiegs

Dear Mr. Buyer:

Frank Tiegs is submitting two rental applications to the Idaho Water Supply Bank.

The first rental application is for 86.6 acres of ground water from water right 61-2162. A rental from this water right was approved in 2017. A transfer has been submitted to the Western IDWR office proposing to move 86.6 acres to this location.

The second rental application is for 28.0 acres of ground water for the 2018 and 2019 irrigation seasons. No water right has been identified to satisfy the rental application. The 28.0 acres are located in the corner areas of several pivots. Small half wiper pivots will be installed to irrigate the 28.0 acres. It is anticipated that a future permanent transfer will be submitted to cover the 28.0 acres.

Please copy our office on all correspondence regarding this application.

Sincerely,

Greg Sullivan, M.S., Engineer

Cc: Frank Tiegs
Enc: Rental Applications, Aerial Maps

CHARLES E.
BROCKWAY,
PH.D., P.E.

CHARLES G.
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