

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

WATER SUPPLY BANK RENTAL AGREEMENT No. 857

RECEIVED

JUL 23 2024

DEPARTMENT OF  
WATER RESOURCES

This is to certify that:

JOANNE & WILLIAM TOEVS  
2841 W 1800 S  
ABERDEEN, ID 83210-1832

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) |
|-------------------------------|---------------|-----------------------|----------------------|-----------------------|-------------|------------------------|-------------------------|
| 35-7311                       | 7/19/1973     | GROUND WATER          | 0.71                 | 214                   | 53.4        | 0.013                  | 4.0                     |
| 35-13340                      | 11/13/1972    | GROUND WATER          | 0.43                 | 81.7                  | 20.4        | 0.021                  | 4.0                     |
| 35-13362                      | 11/13/1972    | GROUND WATER          | 0.05                 | 10.3                  | 2.6         | 0.019                  | 4.0                     |
|                               |               | <b>Combined Limit</b> | <b>0.43</b>          | <b>92.0</b>           | <b>23.0</b> | <b>0.019</b>           | <b>4.0</b>              |
| 35-2324B                      | 4/14/1953     | GROUND WATER          | 0.22                 | 43.3                  | 10.8        | 0.020                  | 4.0                     |
| 35-7692                       | 4/15/1977     | GROUND WATER          | 0.21                 | 34.3                  | 8.6         | 0.024                  | 4.0                     |
|                               |               | <b>Combined Limit</b> | <b>0.39</b>          | <b>77.6</b>           | <b>19.4</b> | <b>0.020</b>           | <b>4.0</b>              |
| <b>Combined Rental Totals</b> |               |                       | <b>1.62</b>          | <b>384</b>            | <b>95.8</b> | <b>0.017</b>           | <b>4.0</b>              |

**Term of Rental:** This rental agreement shall take effect when all parties have signed it and shall continue in effect until December 31, 2026. 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 2024, whichever occurs last.

**Annual Rental Fee:**

2024 - 2026: \$8,822.80 annually

The full fee for the rental of the above-described right(s) is \$8,822.80 per year for years 2024 - 2026. The rental fee includes an administrative fee of \$882.28 per year for years 2024 - 2026. The full fee and administrative fee required for this rental are calculated using more decimals than the rounded amounts recorded on this agreement.

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     | 1.53                 | 366                   | 91.5       | 0.017              | 4.0                 |

\* The authorized water usage reflects a reduction from the water right elements rented, to account for combined limits, mitigation, and the duty of existing right(s) diverted from the rental point of diversion.

Detailed water right conditions are attached.

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

**WATER SUPPLY BANK RENTAL AGREEMENT No. 857**

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:

William R Toers  
Signature of Renter

July 19, 2024  
Date

William R Toers  
Printed Name

owner  
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 7/31/24

Rental approved by IDWR AP

Date 7/31/24

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

**WATER SUPPLY BANK RENTAL AGREEMENT No. 857**

**WATER USE DETAILS**

**LOCATION OF POINT(S) OF DIVERSION**

GROUND WATER                      NENE              Sec. 5, Twp 05S, Rge 31E,                      BINGHAM County

**BENEFICIAL USE**  
IRRIGATION

**DIVERSION RATE**  
1.53 CFS

**VOLUME**  
366 AF

**SEASON OF USE**

| Water Right No. | From | To    |
|-----------------|------|-------|
| 35-7311         | 4/1  | 10/31 |
| 35-2324B        | 4/1  | 10/31 |
| 35-7692         | 4/1  | 10/31 |
| 35-13340        | 4/1  | 10/31 |
| 35-13362        | 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 |        |
| 05S | 31E | 5   | 23 | 23 | 23 | 23 |    |    |    |    |    |    |    |    |    |    |    |    | 92     |

Acre Limit: 91.5

Total Acres: 92.0

**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. Use of the rented portion of right 35-2324B with right 35-7692 is limited to a total combined diversion rate of 0.39 cfs and to a total combined annual diversion volume of 74.0 af.

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

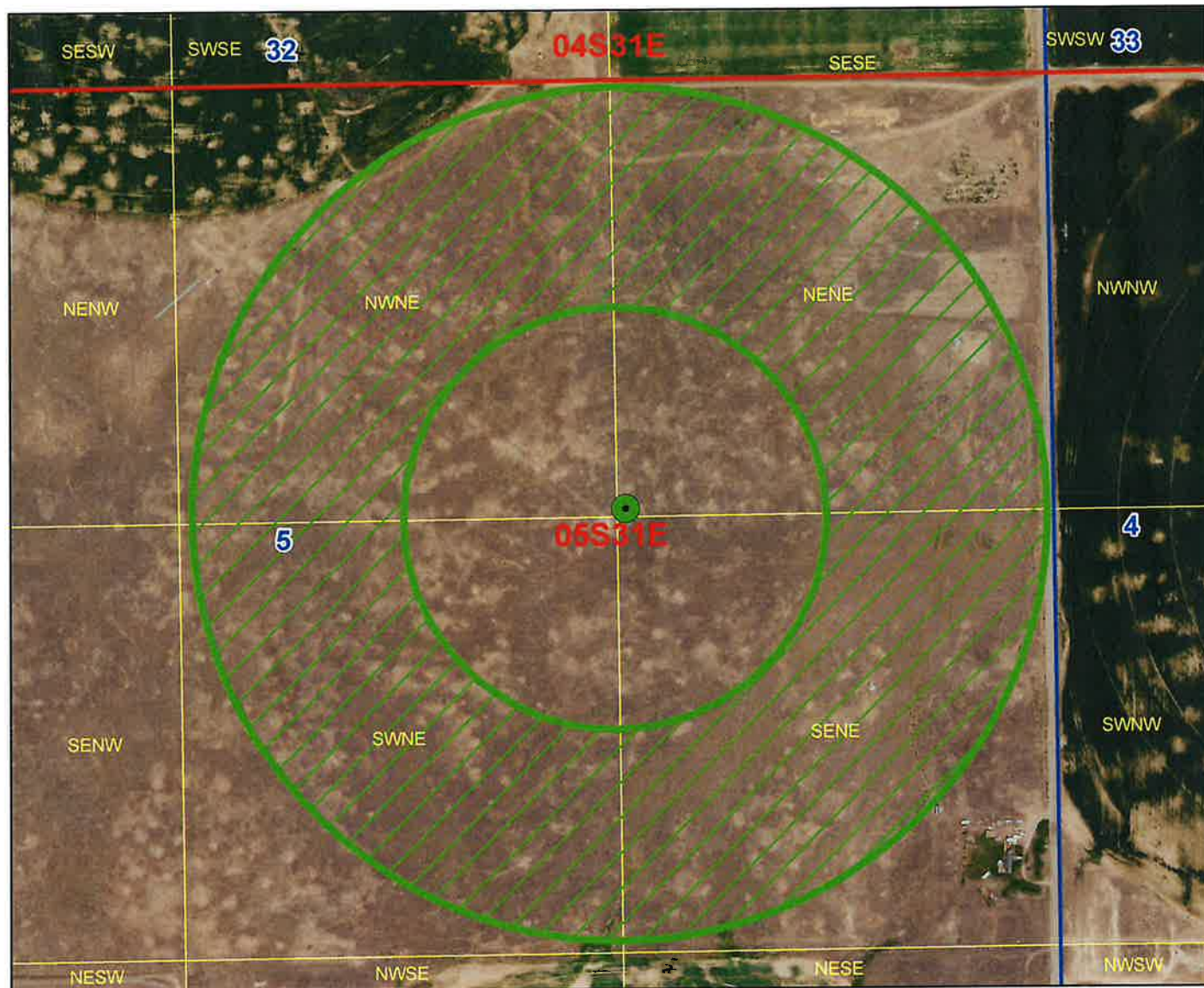
**WATER SUPPLY BANK RENTAL AGREEMENT No. 857**

10. Use of the rented portion of right 35-2324B with the rented portion of right 35-7692 is limited to the irrigation of a combined total of 18.5 acres in a single irrigation season.
11. The rented portion of right No. 35-7692 is limited to the irrigation of 8.2 acres within the place of use described above in a single irrigation season.
12. The rented portion of right No. 35-2354B is limited to the irrigation of 10.3 acres within the place of use described above in a single irrigation season.
13. Use of the rented portion of right 35-13340 with the rented portion of right 35-13362 is limited to a total combined diversion rate of 0.43 cfs and to a total combined annual diversion volume of 88.0 af.
14. Use of the rented portion of right 35-13340 with the rented portion of right 35-13362 is limited to the irrigation of a combined total of 22.0 acres in a single irrigation season.
15. The rented portion of right 35-13340 is limited to the irrigation of 19.5 acres within the place of use described above in a single irrigation season.
16. The rented portion of right 35-13362 is limited to the irrigation of 2.5 acres within the place of use described above in a single irrigation season.
17. Water right 35-13362 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.
18. All water rights within Basin 35 are from connected sources of water in the Snake River Basin and shall be administered conjunctively.
19. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
20. The right holder shall measure and annually report diversions of water and/or other pertinent hydrologic and system information as required by Section 42-701, Idaho Code.
21. This rental agreement does not authorize the construction of a well.
22. Prior to December 31 of each year, the Board may review this rental agreement to determine whether it is consistent with the management plan that may be approved for the Eastern Snake Plain Aquifer Ground Water Management Area ("ESPA GWMA Plan") pursuant to Idaho Code § 42-233b. The Board may cancel this rental agreement if the Board determines it is not consistent with the ESPA GWMA plan. If this rental agreement is canceled, the cancellation shall not take effect until December 31 of the year in which the rental agreement is canceled.
23. Use of water under this agreement may 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.

Idaho Water Resource Board  
Attachment to Water Supply Bank Rental Agreement No. 857

Effective until December 31, 2026

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



**Legend**

-  Water Supply Bank Rental POD
-  Water Supply Bank Rental POU
-  Township/Range
-  Sections
-  QQ



0 0.15 0.3 Miles

STATE OF IDAHO  
WATER RESOURCE BOARD

RECEIVED

DEC 21 2023

DEPARTMENT OF  
WATER RESOURCESAPPLICATION TO RENT WATER  
FROM THE BOARD'S WATER SUPPLY BANK

Applicant Name: William Toevs and Joan Toevs

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](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)

35-2553A

35-7311

2859

**STATE OF IDAHO  
WATER RESOURCE BOARD**

**Application to Rent Water (Continued)**

**1. CONTACT INFORMATION**

- A. Applicant William Toevs and Joan Toevs
- Mailing Address 2841 W 1800 S Aberdeen Idaho 83210
- Street City State Zip Code
- Email Address wrtoevs@gmail.com Phone Number 2086042599
- 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 North 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**:
- Permanent water has not been secured for this location at this time.

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

| Desired Rate<br>(Cubic Feet/Second) | Desired Volume<br>(Acre-Foot) | Minimum Rate*<br>(Cubic Feet/Second) | Minimum Volume*<br>(Acre-Foot) | Desired Acres<br>(if applicable) |
|-------------------------------------|-------------------------------|--------------------------------------|--------------------------------|----------------------------------|
| 1.45 CFS                            | 366.4 AF                      | 1.45 CFS                             | 366.4 AF                       | 91.5 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<br>(month/day/year) | Latest Possible Start Date<br>(month/day/year) | *Mark Desired Rental Duration<br>(Calendar Years) |                            |                                       |                            |                            | **Applicant's preference if rental application cannot be processed prior to the latest possible start? |                                                          |
|----------------------------------------|------------------------------------------------|---------------------------------------------------|----------------------------|---------------------------------------|----------------------------|----------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 4/15/24                                | 6/1/24                                         | <input type="checkbox"/> 1                        | <input type="checkbox"/> 2 | <input checked="" type="checkbox"/> 3 | <input type="checkbox"/> 4 | <input type="checkbox"/> 5 | <input checked="" type="checkbox"/> Process application as soon as possible                            | <input type="checkbox"/> 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, mainline and delivery system.

- 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 |
|------------------|--------------|-------------------------------------------|
| SENE 5 T05S R31E | Ground Water | 35-14454 et al.                           |
|                  |              |                                           |
|                  |              |                                           |
|                  |              |                                           |

*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 91.5 (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:  
35-14454 et al

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<br>(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) |
| 35-2553A                                                                                                                                                                                 | Irrigation    | 0.74                 | 152.4       | 38.1       |                                                                                                                                | 0.74                             | 152.4       | 38.1       |
| 35-7311                                                                                                                                                                                  | Irrigation    | 0.71                 | 214         | 53.4       |                                                                                                                                | 0.71                             | 214         | 53.4       |
|                                                                                                                                                                                          |               |                      |             |            |                                                                                                                                |                                  |             |            |
|                                                                                                                                                                                          |               |                      |             |            |                                                                                                                                |                                  |             |            |
|                                                                                                                                                                                          |               |                      |             |            |                                                                                                                                |                                  |             |            |
|                                                                                                                                                                                          |               |                      |             |            |                                                                                                                                |                                  |             |            |
|                                                                                                                                                                                          |               |                      |             |            |                                                                                                                                |                                  |             |            |
|                                                                                                                                                                                          |               |                      |             |            |                                                                                                                                |                                  |             |            |
| <b>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</b> |               |                      |             |            | <b>TOTAL</b>                                                                                                                   | 1.45                             | 366.4       | 91.5       |
|                                                                                                                                                                                          |               |                      |             |            |                                                                                                                                | <b>CFS</b>                       | <b>AF</b>   | <b>AC</b>  |

*\*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:

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- 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:

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- 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.

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- D. Additional Information  
None

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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.

William R Toews  
Signature of Applicant

William R Toews  
Printed Name of Applicant

12/15/2023  
Date

Joanne L Toews  
Signature of Representative

Joanne L Toews  
Printed Name of Representative

12/15/2023  
Date

Mail to:

Idaho Department of Water Resources  
P.O. Box 83720  
Boise, ID 83720-0002



**TOEVS FARM  
IRRIGATION RENTAL  
91.5 ACRES**

NAIP 2021 AERIAL

**Legend**

- Toevs PODs
- Rental
- PPU QQ

N  
↑

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      |                 |                 |                   |               |              |                         |            |
| Transfer 1: Worst Case Transient State Impacts following Transfer |                 |                 |                   |               |              |                         |            |

100.00%  
100.00%

| Impact by Reach (AF/Trimester)           |      |                  |       |                   |      |                   |      |                   |      |                |      |
|------------------------------------------|------|------------------|-------|-------------------|------|-------------------|------|-------------------|------|----------------|------|
| Ashton to Rexburg                        |      | Heise to Shelley |       | Shelley to Neeley |      | Neeley to Mindoka |      | Dev. Wbl. To Buhl |      | Kspr to Mailed |      |
| 2.14                                     | 3.61 | 23.80            | 62.70 | 0.86              | 0.89 | 0.72              | 0.33 | 0.31              | 0.35 | 0.05           | 0.05 |
| 2.14                                     | 3.61 | 23.80            | 62.70 | 0.86              | 0.89 | 0.72              | 0.33 | 0.31              | 0.35 | 0.05           | 0.05 |
| 2.14                                     | 3.61 | 23.80            | 62.70 | 0.86              | 0.89 | 0.72              | 0.33 | 0.31              | 0.35 | 0.05           | 0.05 |
| 2.14                                     | 3.61 | 23.80            | 68.26 | 1.08              | 0.92 | 0.75              | 0.34 | 0.32              | 0.36 | 0.05           | 0.05 |
| Steady State Analysis                    |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Check 1 - >10% of Historical: |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Check 2: > 2 AFT:             |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Check 3 - >10% of Total:      |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Required?:                    |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Vol. Req'd (ac-ft):           |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Transient State Analysis                 |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Check 1 - >10% of Historical: |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Check 2: > 2.01 AFT:          |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Required?:                    |      |                  |       |                   |      |                   |      |                   |      |                |      |
| Mitigation Vol. Req'd (ac-ft):           |      |                  |       |                   |      |                   |      |                   |      |                |      |

Read Me

| WR No.                                                            | Div. Rate (CFS) | Con. Vol. (AFA) | No. of Irr. Acres | Priority Date | POD Location | Dedicated Vol. AFA/ AFT | Model Node |
|-------------------------------------------------------------------|-----------------|-----------------|-------------------|---------------|--------------|-------------------------|------------|
| Transfer: Proposed Steady State Impacts following Transfer        |                 |                 |                   |               |              |                         |            |
| Transfer 1: Worst Case Transient State Impacts following Transfer |                 |                 |                   |               |              |                         |            |

| Impact by Reach (AF/Trimester)           |     |                  |     |                   |     |                   |     |                   |     |                |     |
|------------------------------------------|-----|------------------|-----|-------------------|-----|-------------------|-----|-------------------|-----|----------------|-----|
| Ashton to Rexburg                        |     | Heise to Shelley |     | Shelley to Neeley |     | Neeley to Mindoka |     | Dev. Wbl. To Buhl |     | Kspr to Mailed |     |
| 0.0                                      | 0.0 | 0.0              | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0            | 0.0 |
| 0.0                                      | 0.0 | 0.0              | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0            | 0.0 |
| 0.0                                      | 0.0 | 0.0              | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0            | 0.0 |
| 0.0                                      | 0.0 | 0.0              | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0               | 0.0 | 0.0            | 0.0 |
| Steady State Analysis                    |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Check 1 - >10% of Historical: |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Check 2: > 2 AFT:             |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Check 3 - >10% of Total:      |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Required?:                    |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Vol. Req'd (ac-ft):           |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Transient State Analysis                 |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Check 1 - >10% of Historical: |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Check 2: > 2.01 AFT:          |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Required?:                    |     |                  |     |                   |     |                   |     |                   |     |                |     |
| Mitigation Vol. Req'd (ac-ft):           |     |                  |     |                   |     |                   |     |                   |     |                |     |

RECEIVED  
JAN 03 2023  
Department of Water Resources

# ENHANCED GROUND-WATER RIGHTS TRANSFER

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

YEAR

1950

SEASON

SPRING

TRANSFER NO:

0

TRANSFER NAME:

Toevs

ENTER CELL LOCATIONS:

|        | TO CELL | FROM1 CELL | FROM2 CELL | FROM3 CELL |
|--------|---------|------------|------------|------------|
| ROW    | 80      | 65         | 81         | 74         |
| COLUMN | 108     | 126        | 135        | 132        |

53.4

23

19.4

| 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 1950              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1950              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1950              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1951              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1951              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1951              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| 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                           | 0.0                        | 0.0                           |
| WIN 1952              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1953              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1953              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1953              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1954              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1954              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1954              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1955              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1955              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1955              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1956              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1956              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1956              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1957              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1957              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1957              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1958              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1958              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1958              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1959              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1959              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1959              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1960              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1960              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1960              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1961              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1961              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1961              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1962              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1962              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1962              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SPR 1963              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| SUM 1963              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |
| WIN 1963              | 0.0                        | 0.0                        | 0.0                           | 0.0                        | 0.0                           | 0.0                        | 0.0                           |

|          |     |      |      |      |      |      |      |
|----------|-----|------|------|------|------|------|------|
| SPR 1964 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1964 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1964 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1965 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1965 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1965 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1966 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1966 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1966 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1967 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1967 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1967 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1968 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1968 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1968 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1969 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1969 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1969 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1970 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1970 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1970 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1971 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SUM 1971 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| WIN 1971 | 0.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| SPR 1972 | 0.0 | 0.0  | 0.0  | 23.0 | 23.0 | 0.0  | 0.0  |
| SUM 1972 | 0.0 | 0.0  | 0.0  | 23.0 | 23.0 | 0.0  | 0.0  |
| WIN 1972 | 0.0 | 0.0  | 0.0  | 23.0 | 23.0 | 0.0  | 0.0  |
| SPR 1973 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| SUM 1973 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| WIN 1973 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| SPR 1974 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| SUM 1974 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| WIN 1974 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| SPR 1975 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| SUM 1975 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| WIN 1975 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| SPR 1976 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| SUM 1976 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 0.0  | 0.0  |
| WIN 1976 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1977 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1977 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1977 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1978 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1978 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1978 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1979 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1979 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1979 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1980 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1980 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1980 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1981 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1981 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1981 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1982 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1982 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1982 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1983 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1983 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1983 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1984 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1984 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1984 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1985 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1985 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1985 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1986 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1986 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1986 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1987 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1987 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1987 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 1988 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 1988 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 1988 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |



|          |     |      |      |      |      |      |      |
|----------|-----|------|------|------|------|------|------|
| SPR 2089 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2089 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2089 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2090 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2090 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2090 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2091 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2091 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2091 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2092 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2092 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2092 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2093 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2093 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2093 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2094 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2094 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2094 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2095 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2095 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2095 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2096 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2096 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2096 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2097 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2097 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2097 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2098 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2098 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2098 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SPR 2099 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| SUM 2099 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |
| WIN 2099 | 0.0 | 53.4 | 53.4 | 23.0 | 23.0 | 19.4 | 19.4 |

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      |                 |                 |                   |               |              |                         |            |
| Transfer 1: Worst Case Transient State Impacts following Transfer |                 |                 |                   |               |              |                         |            |

Pre-SS 100.00%  
Post-SS 100.00%

| Impact by Reach (AF/Trimester) |                  |           |                      |                    |                   |              |               |                   |  |
|--------------------------------|------------------|-----------|----------------------|--------------------|-------------------|--------------|---------------|-------------------|--|
| Ashton to Rexburg              | Heise to Shelley | Nr Bickft | Shelley to Nr Bickft | Neeley to Minidoka | Dev. Wbl. To Buhl | Buhl to Kspr | Kspr to Malad | Malad to Bancroft |  |

|      |      |       |       |      |      |      |      |      |      |
|------|------|-------|-------|------|------|------|------|------|------|
| 1.98 | 3.25 | 16.78 | 64.96 | 1.11 | 1.13 | 0.92 | 0.42 | 0.39 | 0.45 |
| 1.98 | 3.25 | 16.78 | 64.96 | 1.11 | 1.13 | 0.92 | 0.42 | 0.39 | 0.45 |
| 1.98 | 3.25 | 16.78 | 64.96 | 1.11 | 1.13 | 0.92 | 0.42 | 0.39 | 0.45 |
| 1.98 | 3.25 | 16.78 | 68.58 | 1.18 | 1.13 | 0.92 | 0.42 | 0.39 | 0.45 |

|                          |                                          |      |      |       |       |      |      |      |      |
|--------------------------|------------------------------------------|------|------|-------|-------|------|------|------|------|
| Steady State Analysis    | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0%  | 0.0%  | 0.0% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2: > 2 AFT:             | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
|                          | Mitigation Check 3 - >10% of Total:      | 2.2% | 3.6% | 18.3% | 71.0% | 1.2% | 0.5% | 0.4% | 0.1% |
|                          | Mitigation Required?:                    | NO   | NO   | NO    | NO    | NO   | NO   | NO   | NO   |
|                          | Mitigation Vol. Req'd (ac-ft):           | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Transient State Analysis | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0%  | 0.0%  | 0.0% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2: > 2.01 AFT:          | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
|                          | Mitigation Required?:                    | NO   | NO   | NO    | NO    | NO   | NO   | NO   | NO   |
|                          | Mitigation Vol. Req'd (ac-ft):           | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |

Read Me

Pre-SS 0.00%  
Post-SS 0.00%

| Impact by Reach (AF/Trimester) |                  |           |                      |                    |                   |              |               |                   |  |
|--------------------------------|------------------|-----------|----------------------|--------------------|-------------------|--------------|---------------|-------------------|--|
| Ashton to Rexburg              | Heise to Shelley | Nr Bickft | Shelley to Nr Bickft | Neeley to Minidoka | Dev. Wbl. To Buhl | Buhl to Kspr | Kspr to Malad | Malad to Bancroft |  |

|     |     |     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

|                          |                                          |      |      |      |      |      |      |      |      |
|--------------------------|------------------------------------------|------|------|------|------|------|------|------|------|
| Steady State Analysis    | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2: > 2 AFT:             | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|                          | Mitigation Check 3 - >10% of Total:      | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Required?:                    | NO   | NO   | NO   | NO   | NO   | NO   | NO   | NO   |
|                          | Mitigation Vol. Req'd (ac-ft):           | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transient State Analysis | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2: > 2.01 AFT:          | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
|                          | Mitigation Required?:                    | NO   | NO   | NO   | NO   | NO   | NO   | NO   | NO   |
|                          | Mitigation Vol. Req'd (ac-ft):           | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |

Superceded

# ENHANCED GROUND-WATER RIGHTS TRANSFER

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:

0

YEAR

1950

TRANSFER NAME:

SEASON

SPRING

Toeys

ENTER CELL LOCATIONS:

|        | 'TO' CELL | 'FROM1' CELL | 'FROM2' CELL | 'FROM3' CELL |
|--------|-----------|--------------|--------------|--------------|
| ROW    | 80        | 65           | 81           | 0            |
| COLUMN | 108       | 126          | 106          | 0            |

53.4

38.1

| TRIMESTER OF ACTIVITY | TO WELL                       | FROM1 WELL                    |                                  | FROM2 WELL                    |                                  | FROM3 WELL                    |                                  |
|-----------------------|-------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|
|                       | Projected Use<br>AF/TRIMESTER | With Transfer<br>AF/TRIMESTER | Without Transfer<br>AF/TRIMESTER | With Transfer<br>AF/TRIMESTER | Without Transfer<br>AF/TRIMESTER | With Transfer<br>AF/TRIMESTER | Without Transfer<br>AF/TRIMESTER |
| SPR 1950              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1950              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1950              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1951              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1951              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1951              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| 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                              | 0.0                           | 0.0                              |
| WIN 1952              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1953              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1953              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1953              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1954              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1954              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1954              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1955              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1955              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1955              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1956              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1956              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1956              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1957              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1957              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1957              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1958              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SUM 1958              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| WIN 1958              | 0.0                           | 0.0                           | 0.0                              | 0.0                           | 0.0                              | 0.0                           | 0.0                              |
| SPR 1959              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SUM 1959              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| WIN 1959              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SPR 1960              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SUM 1960              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| WIN 1960              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SPR 1961              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SUM 1961              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| WIN 1961              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SPR 1962              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SUM 1962              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| WIN 1962              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SPR 1963              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| SUM 1963              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |
| WIN 1963              | 0.0                           | 0.0                           | 0.0                              | 38.1                          | 38.1                             | 0.0                           | 0.0                              |

[illegible]

|          |      |      |      |      |      |     |     |
|----------|------|------|------|------|------|-----|-----|
| SPR 2014 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2014 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2014 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2015 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2015 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2015 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2016 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2016 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2016 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2017 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2017 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2017 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2018 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2018 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2018 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2019 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2019 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2019 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2020 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2020 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2020 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2021 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2021 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2021 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2022 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2022 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2022 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2023 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2023 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2023 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2024 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SUM 2024 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| WIN 2024 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SPR 2025 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SUM 2025 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| WIN 2025 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SPR 2026 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SUM 2026 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| WIN 2026 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SPR 2027 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SUM 2027 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| WIN 2027 | 91.5 | 0.0  | 53.4 | 0.0  | 38.1 | 0.0 | 0.0 |
| SPR 2028 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2028 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2028 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2029 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2029 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2029 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2030 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2030 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2030 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2031 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2031 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2031 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2032 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2032 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2032 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2033 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2033 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2033 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2034 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2034 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2034 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2035 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2035 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2035 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2036 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2036 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2036 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2037 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2037 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2037 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2038 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2038 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2038 | 0.0  | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |

|          |     |      |      |      |      |     |     |
|----------|-----|------|------|------|------|-----|-----|
| SPR 2089 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2089 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2089 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2090 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2090 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2090 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2091 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2091 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2091 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2092 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2092 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2092 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2093 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2093 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2093 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2094 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2094 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2094 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2095 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2095 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2095 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2096 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2096 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2096 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2097 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2097 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2097 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2098 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2098 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2098 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SPR 2099 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| SUM 2099 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |
| WIN 2099 | 0.0 | 53.4 | 53.4 | 38.1 | 38.1 | 0.0 | 0.0 |



IDAHO DEPARTMENT OF  
**WATER RESOURCES**

322 E Front Street, Suite 648, Boise ID 83702 • PO Box 83720, Boise ID 83720-0098  
Phone: 208-287-4800 • Fax: 208-287-6700 • Email: [idwrinfo@idwr.idaho.gov](mailto:idwrinfo@idwr.idaho.gov) • Website: [idwr.idaho.gov](http://idwr.idaho.gov)

**Governor Brad Little**

**Director Mathew Weaver**

July 31, 2024

JOANNE & WILLIAM TOEVS  
2841 W 1800 S  
ABERDEEN, ID 83210-1832

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK  
WATER RIGHT NO(S). 35-7311,35-13340,35-13362,35-2324B,35-7692, AGREEMENT  
857**

Dear Renter:

Please find enclosed a receipt in the amount of **\$8,822.80** and a copy of a fully executed Water Supply Bank Rental Agreement in connection with the rental of 384 acre-feet of water for irrigation of 95.8 acres during 2024. 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 \$7,940.52 of the rental fee will be paid to the lessor(s) and 10% or \$882.28 will be retained by the Department to offset administrative costs.

The annual rental fee for 2025 is due by December 31, 2024. If you have questions regarding this matter, please contact this office at [bank@idwr.idaho.gov](mailto:bank@idwr.idaho.gov) or 208-287-4800.

Sincerely,

*Catalina Beck*

for  
Water Supply Bank

Enclosures: Receipt No. C118671  
Rental Agreement (copy)

c: Sascha Marston – Fiscal  
IDWR Eastern Regional Office  
Water District 120  
American Falls Aberdeen Ground Water District  
IDWR Compliance Officer

## Beck, Catalina

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**From:** Beck, Catalina  
**Sent:** Tuesday, July 2, 2024 7:32 AM  
**To:** greg.sullivan@brockwayeng.com  
**Subject:** WSB Rental Agreement 857 For Joanne & William Toevs  
**Attachments:** R2.1 Proposed Rental Agreement Cover Letter- 90-10% fees.docx; Proposed Rental Agreement 857 Toevs 2024.docx

Good Morning,

Here is a copy of the proposed Rental Agreement 857 for Joanne & William Toevs. Proposed agreement is sent out for signature.



**Catalina Beck**  
Technical Records Specialist I  
208-287-4920  
[Catalina.beck@idwr.idaho.gov](mailto:Catalina.beck@idwr.idaho.gov)

**Idaho Dept. of Water Resources**  
[322 E FRONT ST STE 648, BOISE ID 83702-7371](https://www.idwr.idaho.gov/)



IDAHO DEPARTMENT OF  
**WATER RESOURCES**

322 E Front Street, Suite 648, Boise ID 83702 • PO Box 83720, Boise ID 83720-0098  
Phone: 208-287-4800 • Fax: 208-287-6700 • Email: [idwrinfo@idwr.idaho.gov](mailto:idwrinfo@idwr.idaho.gov) • Website: [idwr.idaho.gov](http://idwr.idaho.gov)

Governor Brad Little

Director Mathew Weaver

July 1, 2024

JOANNE & WILLIAM TOEVS  
2841 W 1800 S  
ABERDEEN, ID 83210-1832

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK  
WATER RIGHT NO(S). 35-7311,35-13340,35-13362,35-2324B, 35-7692 AGREEMENT 857**

**\*\*\*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 \$8,822.80 **per year** was calculated based on the current rental rate of \$23.00 per acre-foot times a diversion volume of 384 acre-feet. The annual rental fee for 2025 is due by December 31, 2024. The agreement will be void if payment is not received prior to the due date in a given year. If you would like to terminate the agreement prior to the end of the rental period, you must submit written notice of your intent to the Department at least 30 days prior to the rental fee due date.

**Please send a check in the amount of \$8,822.80 for 2024** 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 \$7940.50 of the rental fee will be paid to the lessor(s) and 10% or \$882.28 will be retained by the Department to offset administrative costs for **2024**.

If you have any questions, please contact this office at [bank@idwr.idaho.gov](mailto:bank@idwr.idaho.gov) or (208) 287-4800.

Sincerely,

*Catalina Beck*

for  
Water Supply Bank

Enclosure(s)

c: IDWR Front Desk  
Representative (via email)

## MEMORANDUM FOR AGREEMENT #857

**To:** Water Right(s) 35-2324B, 35-7311, 35-7692, 35-13340, 35-13362  
**From:** Mackenzie Kienholz  
**Date:** 4/22/2024  
**Re:** Review & Analysis of Application to Rent Water from the State Water Supply Bank

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**PURPOSE/NARRATIVE:** Rental Application #2859 was submitted by Greg Sullivan (Brockway Engineering, PLLC) on behalf of Joanne and William Toevs and was received by the Department on 12/21/2023. The application proposed to rent 91.5 acres of irrigation water from rights 35-2553A and 35-7311 for 2024-2026 for irrigation of land that does not have permanent water rights. These rights were not available, so a new proposal and modeling was submitted instead requesting to rent a total of 95.8 acres from rights 35-7311, 35-13340, 35-13362, 35-2324B, and 35-7692 for the irrigation of 91.5 acres for 2024-2026.

All of the leased water rights are within WD 120, Bingham GWD, and the ESPA GWMA. The rental is within WD 120, Aberdeen-American Falls GWD, and the ESPA GWMA.

**AUTHORITY TO FILE:** The application was signed by Joanne and William Toevs, who own the property at the rental POU according to the most recent Bingham County parcel information. The applicants also own the land at the proposed rental POD's. No concerns with authority to file.

**WATER RIGHT VALIDITY:** Water right validity was evaluated at the time of the lease application reviews, and no concerns were found.

**INJURY TO OTHER WATER RIGHTS:** ETRAN V3.4 modeling was completed for this application. The applicant's representative proposed to rent a total of 95.8 acres for the use of 91.5 acres of irrigation for 2024-2026. The 4.3-acre difference provides an appropriate amount of mitigation to pass modeling. No additional mitigation is required. All leased rights as well as the rental POD are within the ESPA GWMA; there will not be a change in source. No concerns with injury to other water rights.

**ENLARGEMENT OF USE:** All of the water rights being rented have historically been used as primary groundwater rights and will continue to be used as such under this rental. There will not be a change to the beneficial use. All of the water rights being rented have a season of use of 4/1-11/1 except for 35-13362 which has a season of 4/1-10/31. This rental will have a season of use of 4/1-10/31. The rental POU does not overlap any other water rights. The northern rental POD is overlapped by rights 35-14453, 35-14454, and 35-14736. The southern rental POD is overlapped by 35-14866. The values for these overlapping rights are shown in the table below.

| Water Right(s) | Rate (cfs) | Volume (af) | Acres | cfs/acre | af/acre | Rental POD Overlap |
|----------------|------------|-------------|-------|----------|---------|--------------------|
| 35-14453 et al | 1.27       | 484         | 121   | 0.010    | 4.0     | North POD          |
| 35-14866       | 0.53       | 120         | 30.0  | 0.018    | 4.0     | South POD          |

The rights overlapping the northern proposed rental POD have a fairly low rate per acre (duty). The representative was consulted with and confirmed in a phone call on 4/17/2024 that using solely the southern proposed rental POD would be sufficient to allow for a higher duty of water. The rental rate per acre will not be greater than that of the overlapping right, 0.018 cfs/acre.

|                      | Rate (cfs) | Volume (af) | Acres | cfs/acre | af/acre |
|----------------------|------------|-------------|-------|----------|---------|
| Total Amounts Rented | 1.53       | 383         | 95.8  | 0.016    | 4.0     |
| Authorized for Use   | 1.53       | 366         | 91.5  | 0.017    | 4.0     |

No concerns with enlargement of use.

**LOCAL PUBLIC INTEREST:** Review staff has no information to suggest this application is inconsistent with the local public interest.

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

**DEPARTMENT STAFF OR WATERMASTER COMMENTS:** The location for the rental POD is subject to Water District #120. A request for comments was sent to the WD 120 watermaster, Aberdeen-American Falls GWD, and the IDWR Eastern Regional Office on 4/22/2024.

ETRAN V3.4 Modeling for Toevs WSB Rental Application #2859, 2024-2026  
Renting 95.8 ac for irrigation of 91.5 ac  
53.4 ac from 35-7311  
23.0 ac from 35-13340 & 35-13362  
19.4 ac from 35-2324B & 35-7692

Time Step of Transfer: **SPR 2024**

Match: 217

Match: 456

|                            | AtR  | HtS  | StNB  | NBtN  | NtM  | DWtB | BtTS | TS   | TStM | M    | MtB  | Total  |                        |
|----------------------------|------|------|-------|-------|------|------|------|------|------|------|------|--------|------------------------|
| @ SS (Last Time Step):     | 2.14 | 3.61 | 23.80 | 62.70 | 0.86 | 0.89 | 0.72 | 0.33 | 0.31 | 0.35 | 0.05 | 95.74  | Total Effects without  |
| Dep. @ Last Time Step:     | 2.14 | 3.61 | 23.80 | 62.71 | 0.86 | 0.89 | 0.72 | 0.33 | 0.31 | 0.35 | 0.05 | 95.75  | Total Effects with Tra |
| Δ (Max Value Timestep):    | 2.14 | 3.61 | 23.80 | 62.70 | 0.86 | 0.89 | 0.72 | 0.33 | 0.31 | 0.35 | 0.05 | 95.74  | Total Effects without  |
| ie of Dep. After Transfer: | 2.14 | 3.61 | 23.80 | 68.27 | 1.08 | 0.92 | 0.75 | 0.34 | 0.32 | 0.36 | 0.05 | 101.64 | Total Effects with Tra |

Mitigation Analysis Period

Trimester

#### One-Way Analysis of Independent Transfers

##### New Water Right (GModelo):

| WR No.                                                            | Div | Rate  | Con Vol. | No. of Tr. | Priority | POD      | Dedicated Vol. | Model    | Impact by Reach (AF/Trimester)           |                   |                       |                     |                   |                  |              |              |              |                 |      |      |
|-------------------------------------------------------------------|-----|-------|----------|------------|----------|----------|----------------|----------|------------------------------------------|-------------------|-----------------------|---------------------|-------------------|------------------|--------------|--------------|--------------|-----------------|------|------|
|                                                                   |     | (CFS) | (AF/yr)  | Acres      | Date     | Location | AF/yr AFT      | Note     | Ashley to Rexburg                        | Hwy 10 to Shelley | Shelley to Ir Rickett | Ir Rickett to Healy | Healy to Minidoka | Dev. Wt. To Buhl | Buhl to Kopr | Kopr to Mard | Mard to Mard | Mard to Bannock |      |      |
| Transfer 1: Proposed Steady State Impacts following Transfer      |     |       |          |            |          |          |                |          |                                          |                   |                       |                     |                   |                  |              |              |              |                 |      |      |
| 777                                                               | 777 | 275.6 | 68.9     | 1/1/1900   | 65286-3  | 275.6    | 91.9           | SP052075 | 2.14                                     | 3.61              | 23.80                 | 62.70               | 0.86              | 0.89             | 0.72         | 0.33         | 0.31         | 0.35            | 0.05 |      |
| 777                                                               | 777 | 275.6 | 68.9     | 1/1/1900   | 85286-3  | 275.6    | 91.9           | SP060066 | 2.14                                     | 3.61              | 23.80                 | 62.71               | 0.86              | 0.89             | 0.72         | 0.33         | 0.31         | 0.35            | 0.05 |      |
| Transfer 1: Worst Case Transient State Impacts following Transfer |     |       |          |            |          |          |                |          |                                          |                   |                       |                     |                   |                  |              |              |              |                 |      |      |
| 777                                                               | 777 | 275.6 | 68.9     | 1/1/1900   | 65286-3  | 275.6    | 91.9           | SP052075 | 2.14                                     | 3.61              | 23.80                 | 62.70               | 0.86              | 0.89             | 0.72         | 0.33         | 0.31         | 0.35            | 0.05 |      |
| 777                                                               | 777 | 275.6 | 68.9     | 1/1/1900   | 85286-3  | 275.6    | 91.9           | SP060066 | 2.14                                     | 3.61              | 23.80                 | 68.27               | 1.08              | 0.92             | 0.75         | 0.34         | 0.32         | 0.36            | 0.05 |      |
| Steady State Analysis                                             |     |       |          |            |          |          |                |          | Mitigation Check 1 - > 10% of Historical | 0.0%              | 0.0%                  | 0.0%                | 0.0%              | 0.0%             | 0.0%         | 0.0%         | 0.0%         | 0.0%            | 0.0% | 0.1% |
|                                                                   |     |       |          |            |          |          |                |          | Mitigation Check 2 - > 2 AFT             | 0.0               | 0.0                   | 0.0                 | 0.0               | 0.0              | 0.0          | 0.0          | 0.0          | 0.0             | 0.0  | 0.0  |
|                                                                   |     |       |          |            |          |          |                |          | Mitigation Check 3 - > 10% of Total      | 2.2%              | 3.6%                  | 24.9%               | 65.5%             | 9.9%             | 0.9%         | 0.3%         | 0.3%         | 0.4%            | 0.5% |      |
|                                                                   |     |       |          |            |          |          |                |          | Mitigation Required?                     | NO                | NO                    | NO                  | NO                | NO               | NO           | NO           | NO           | NO              | NO   |      |
|                                                                   |     |       |          |            |          |          |                |          | Mitigation Vol. Req'd (ac-ft)            | 0.0               | 0.0                   | 0.0                 | 0.0               | 0.0              | 0.0          | 0.0          | 0.0          | 0.0             | 0.0  | 0.0  |
| Transient State Analysis                                          |     |       |          |            |          |          |                |          | Mitigation Check 1 - > 10% of Historical | 0.0%              | 0.0%                  | 0.0%                | 8.9%              | 26.5%            | 1.5%         | 3.6%         | 3.0%         | 3.6%            | 3.7% | 2.8% |
|                                                                   |     |       |          |            |          |          |                |          | Mitigation Check 2 - > 2.01 AFT          | 0.0               | 0.0                   | 0.0                 | 5.8               | 0.2              | 0.0          | 0.0          | 0.0          | 0.0             | 0.0  | 0.0  |
|                                                                   |     |       |          |            |          |          |                |          | Mitigation Required?                     | NO                | NO                    | NO                  | NO                | NO               | NO           | NO           | NO           | NO              | NO   | NO   |
|                                                                   |     |       |          |            |          |          |                |          | Mitigation Vol. Req'd (ac-ft)            | 0.0               | 0.0                   | 0.0                 | 5.6               | 0.2              | 0.0          | 0.0          | 0.0          | 0.0             | 0.0  | 0.0  |

Read file

| YEAR   | 1952   | TRANSFER NAME: |  |  |  | CALCULATE EFFECTS |  |  |  |
|--------|--------|----------------|--|--|--|-------------------|--|--|--|
| SEASON | SPRING | Toevs 2859     |  |  |  |                   |  |  |  |

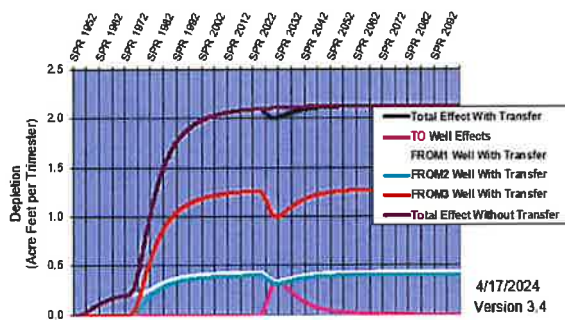
| ENTER CELL LOCATIONS: |          |             |             |             |
|-----------------------|----------|-------------|-------------|-------------|
|                       | TO' CELL | FROM1' CELL | FROM2' CELL | FROM3' CELL |
| ROW                   | 80       | 74          | 81          | 65          |
| COLUMN                | 108      | 132         | 135         | 126         |

| TRIMESTER<br>OF<br>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                    | 0.00          | 0.00          | 0.00             | 0.00          | 0.00             | 0.00          | 0.00             |
| SUM 1952                    | 0.00          | 0.00          | 0.00             | 0.00          | 0.00             | 0.00          | 0.00             |
| WIN 1952                    | 0.00          | 0.00          | 0.00             | 0.00          | 0.00             | 0.00          | 0.00             |
| SPR 1953                    | 0.00          | 10.80         | 10.80            | 0.00          | 0.00             | 0.00          | 0.00             |
| SUM 1953                    | 0.00          | 10.80         | 10.80            | 0.00          | 0.00             | 0.00          | 0.00             |
| WIN 1953                    | 0.00          | 10.80         | 10.80            | 0.00          | 0.00             | 0.00          | 0.00             |
| WIN 1971                    | 0.00          | 10.80         | 10.80            | 0.00          | 0.00             | 0.00          | 0.00             |
| SPR 1972                    | 0.00          | 10.80         | 10.80            | 0.00          | 0.00             | 0.00          | 0.00             |
| SUM 1972                    | 0.00          | 10.80         | 10.80            | 0.00          | 0.00             | 0.00          | 0.00             |
| WIN 1972                    | 0.00          | 10.80         | 10.80            | 23.00         | 23.00            | 0.00          | 0.00             |
| SPR 1973                    | 0.00          | 10.80         | 10.80            | 23.00         | 23.00            | 53.40         | 53.40            |
| SUM 1973                    | 0.00          | 10.80         | 10.80            | 23.00         | 23.00            | 53.40         | 53.40            |
| WIN 1973                    | 0.00          | 10.80         | 10.80            | 23.00         | 23.00            | 53.40         | 53.40            |
| SPR 1974                    | 0.00          | 10.80         | 10.80            | 23.00         | 23.00            | 53.40         | 53.40            |
| SUM 1974                    | 0.00          | 10.80         | 10.80            | 23.00         | 23.00            | 53.40         | 53.40            |
| SPR 2023                    | 0.00          | 19.40         | 19.40            | 23.00         | 23.00            | 53.40         | 53.40            |
| SUM 2023                    | 0.00          | 19.40         | 19.40            | 23.00         | 23.00            | 53.40         | 53.40            |
| WIN 2023                    | 0.00          | 19.40         | 19.40            | 23.00         | 23.00            | 53.40         | 53.40            |
| SPR 2024                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| SUM 2024                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| WIN 2024                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| SPR 2025                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| SUM 2025                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| WIN 2025                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| SPR 2026                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| SUM 2026                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| WIN 2026                    | 91.50         | 0.00          | 19.40            | 0.00          | 23.00            | 0.00          | 53.40            |
| SPR 2027                    | 0.00          | 19.40         | 19.40            | 23.00         | 23.00            | 53.40         | 53.40            |
| SUM 2027                    | 0.00          | 19.40         | 19.40            | 23.00         | 23.00            | 53.40         | 53.40            |
| WIN 2027                    | 0.00          | 19.40         | 19.40            | 23.00         | 23.00            | 53.40         | 53.40            |

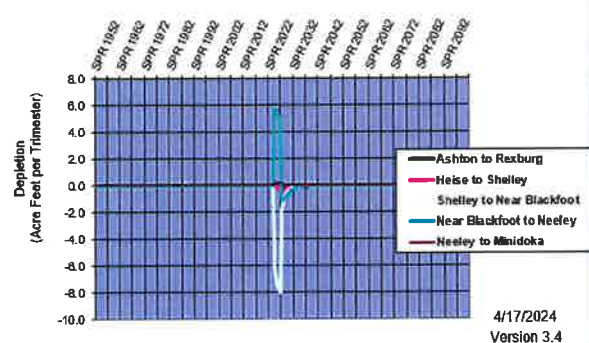
## Graphs Above Milner

Hydrologic Response—Ashton to Rexburg  
Customer Name: **Toeys 2859** Transfer No: **0**



4/17/2024  
Version 3.4

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

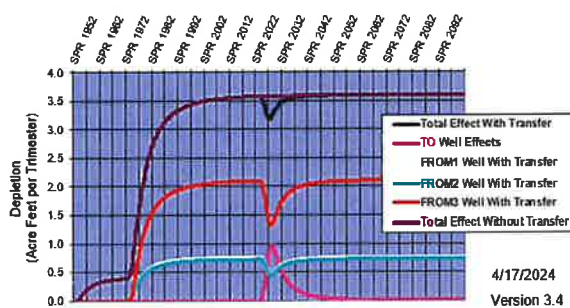


4/17/2024  
Version 3.4

Customer Name: **Toeys 2859**

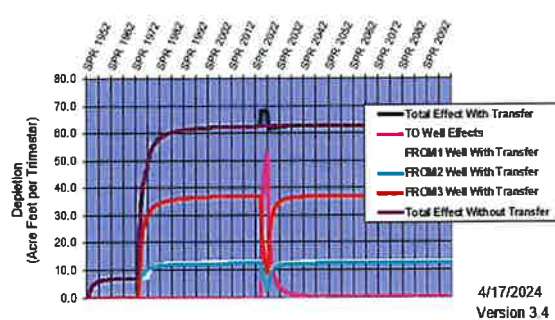
Transfer No: **0**

Hydrologic Response—Heise to Shelley  
Customer Name: **Toeys 2859** Transfer No: **0**



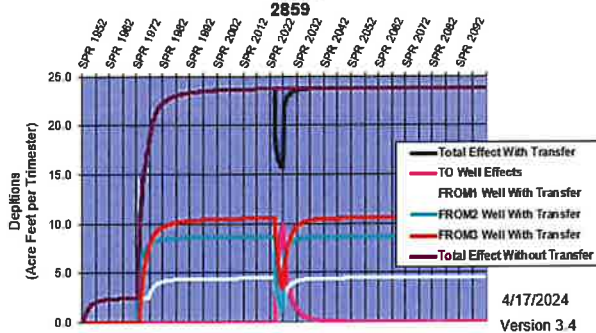
4/17/2024  
Version 3.4

Hydrologic Response—Near Blackfoot to Neeley  
Customer Name: **Toeys** Transfer No: **0**



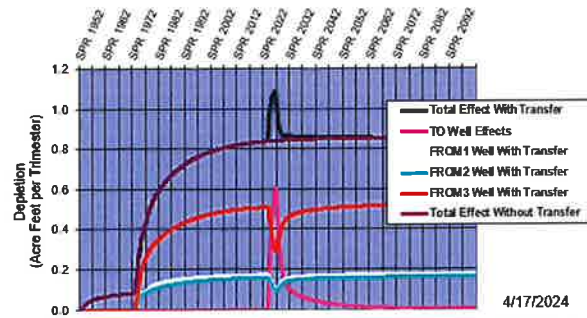
4/17/2024  
Version 3.4

Hydrologic Response—Shelley to Near Blackfoot  
Customer Name: **Toeys 2859** Transfer No: **0**



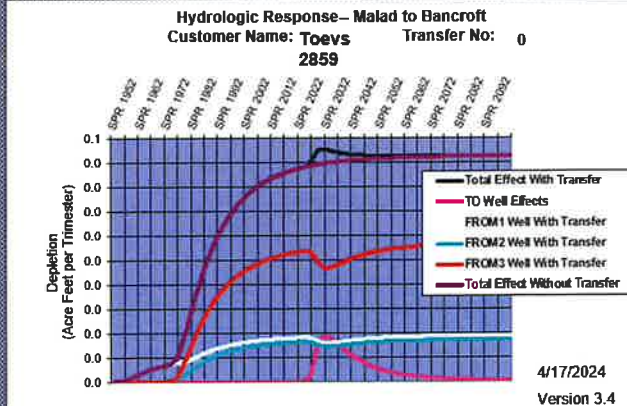
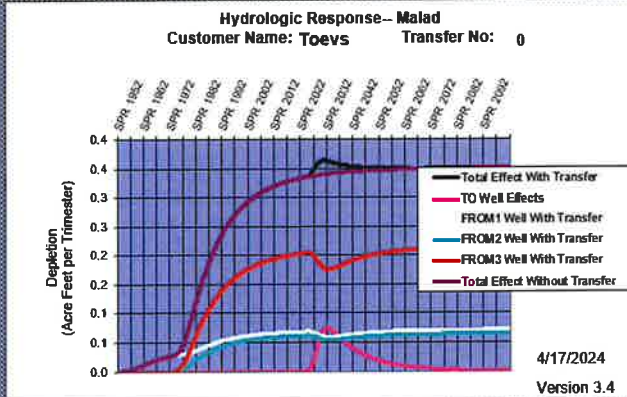
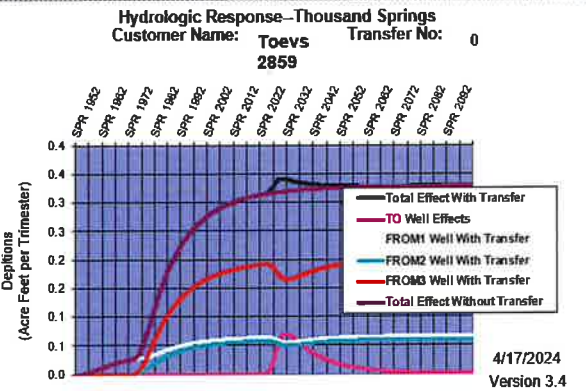
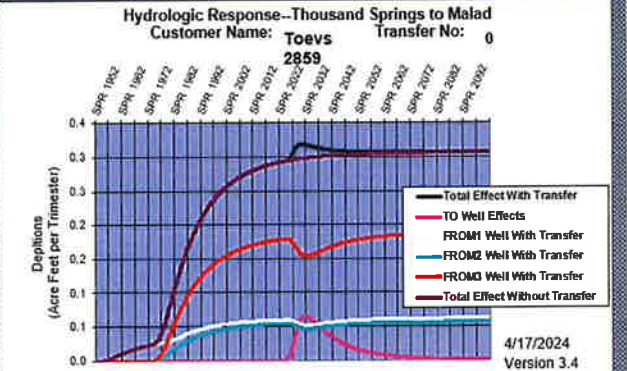
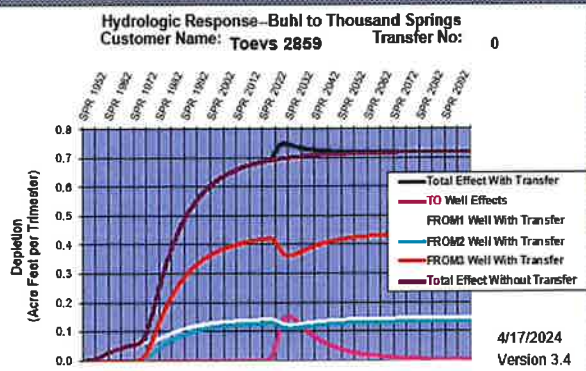
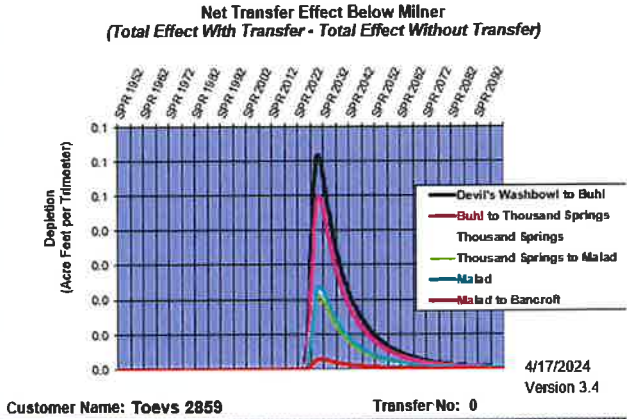
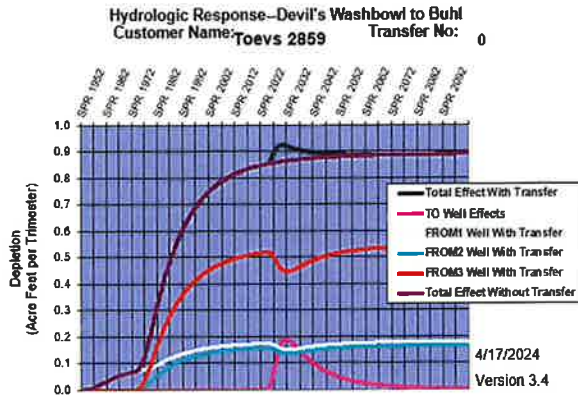
4/17/2024  
Version 3.4

Hydrologic Response—Neeley to Minidoka  
Customer Name: **Toeys 2859** Transfer No: **0**

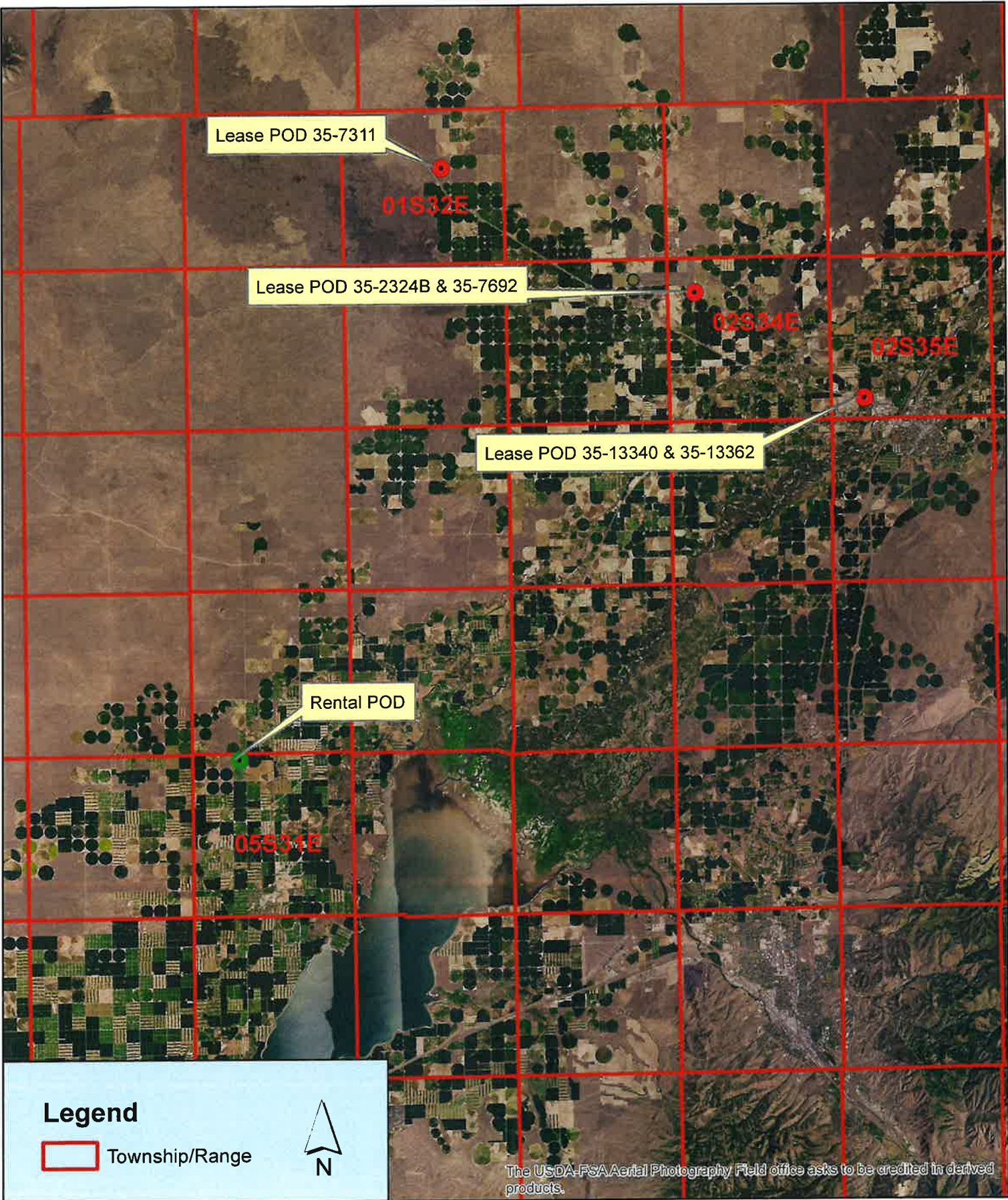


4/17/2024  
Version 3.4

## Graphs Below Milner



# WSB Rental Application #2859, Toevs 2024-2026



## Kienholz, Mackenzie

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**From:** Kienholz, Mackenzie  
**Sent:** Monday, April 22, 2024 10:40 AM  
**To:** Jordan, Blake; Cefalo, James; The American Falls Aberdeen GWD  
**Cc:** Bank  
**Subject:** Comments Request - WSB Rental Application 2859 Toevs  
**Attachments:** Rental Map 857 - Toevs.pdf; Move Map - Rental 857 Toevs.pdf; WM Copy Rental Review Memo App 2859 - Toevs.pdf

Good morning,

Please see the attached review documents for Water Supply Bank Rental Application #2859 in the name of Joanne and William Toevs. Kindly respond with any comments or questions within 10 days.

Thank you,

  
**Mackenzie Kienholz**  
Recharge Program  
**Phone** (208) 287-4822  
**Email** [mackenzie.kienholz@idwr.idaho.gov](mailto:mackenzie.kienholz@idwr.idaho.gov)  
**Web** [www.idwr.idaho.gov](http://www.idwr.idaho.gov)  
IDAHO DEPARTMENT OF **WATER RESOURCES** 322 E Front Street, Boise, ID 83702

## Kienholz, Mackenzie

---

**From:** Kienholz, Mackenzie  
**Sent:** Thursday, January 4, 2024 8:29 AM  
**To:** Greg Sullivan  
**Subject:** RE: Toevs Water Supply Bank Rental Application Availability

Greg,

What you submitted should be sufficient. I will make the requested changes to the application.

Best,

Mackenzie Kienholz  
Water Supply Bank Specialist



Planning & Projects

[Mackenzie.kienholz@idwr.idaho.gov](mailto:Mackenzie.kienholz@idwr.idaho.gov)

Phone: (208) 287-4822

**From:** Greg Sullivan <greg.sullivan@brockwayeng.com>  
**Sent:** Wednesday, January 3, 2024 4:09 PM  
**To:** Kienholz, Mackenzie <Mackenzie.Kienholz@idwr.idaho.gov>  
**Subject:** RE: Toevs Water Supply Bank Rental Application Availability

**CAUTION: This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.**

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Mackenzie,

Thanks for the update and information.

See the attached update model analysis.

It is proposed to rent 53.4 acres from 35-7311 with a 1973 priority date.

It is proposed to rent 23.0 acres from 35-13340 and 35-13362. Both of these water rights have a 1977 priority date.

It is proposed to rent 19.4 acres from 35-7692, 35-2324B, 35-7692. I am not sure how the 19.4 acres is split up between these three water rights so I used a 1977 priority date.

The allowed rental amount will be 91.5 acres for the years 2024, 2025 and 2026.

Please verify that this updated model analysis will be sufficient for the Water Supply Bank. If I need to update the rental application, please let me know.

Greg Sullivan

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

*All information, calculations, maps, drawings, or other documents transmitted via e-mail are preliminary unless explicitly stated in the e-mail text or in the documents themselves.*

**From:** Kienholz, Mackenzie [<mailto:Mackenzie.Kienholz@idwr.idaho.gov>]  
**Sent:** Wednesday, January 03, 2024 2:32 PM  
**To:** Greg Sullivan <[greg.sullivan@brockwayeng.com](mailto:greg.sullivan@brockwayeng.com)>  
**Subject:** Toevs Water Supply Bank Rental Application Availability

Good afternoon, Greg,

You proposed water rights 35-2553A and 35-7311 for Water Supply Bank Rental Application #2859 in the name of Joanne and William Toevs. Right 35-2553A is no longer available. A query of groundwater availability in Basin 35 is attached. Let me know if you need any other availability information and note that there is another application that may be requesting some of these same remaining rights. Please submit new modeling if you would like to request one or more of the attached rights for your client. If none of the current availability can satisfy the rental request, we can hold the application until the requested start date in case any new lease applications are submitted.

Thank you,

Mackenzie Kienholz  
Water Supply Bank Specialist



Planning & Projects  
[Mackenzie.kienholz@idwr.idaho.gov](mailto:Mackenzie.kienholz@idwr.idaho.gov)  
Phone: (208) 287-4822



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DEPARTMENT OF  
WATER RESOURCES

December 18, 2023

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

Re: William and Joanne Toevs

Dear Ms. Condon:

William and Joanne Toevs desire to rent 91.5 acres to an existing point of diversion and pivot located in Section 5 of Township 05S Range 31E. The rental of the 91.5 acres will be for the 2024, 2025, 2026 and 2027 irrigation seasons.

The attached rental application identifies water rights 35-2553A and 35-7311 to satisfy the 91.5 acre rental. An ESPA model analysis was performed on the proposed transfer and no mitigation is required for this rental.

Please copy our office on all correspondence regarding these applications.

Sincerely,

Greg Sullivan, M.S., Engineer

Cc: Ritchey Toevs  
Enc: Rental Application, Aerial Map, ESPA Model Analysis

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

CHARLES G.  
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