

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**WATER SUPPLY BANK RENTAL AGREEMENT**

**RECEIVED**  
**MAY 16 2014**  
DEPARTMENT OF  
WATER RESOURCES

This is to certify that: **LANCE AND/OR LISA FUNK**  
**2960 CEDAR LN**  
**AMERICAN FALLS ID 83211**  
**208-226-5551**

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                          | Priority Date | Source       | Tributary | Rented Rate | Annual Rented Volume | Acre Limit | Total Rented Acres |
|--------------------------------------|---------------|--------------|-----------|-------------|----------------------|------------|--------------------|
| 35-7618                              | 6/14/1976     | Ground Water | NA        | 1.48 cfs    | 316.0 af             | NA         | 79.0 ac            |
| 35-7621                              | 12/29/1969    | Ground Water | NA        | 0.77 cfs    | 148.0 af             | NA         | 37.0 ac            |
| 35-7789                              | 2/16/1978     | Ground Water | NA        | *3.72 cfs   | 744.0 af             | NA         | 186.0 ac           |
| <b>Annual Combined Rental Totals</b> |               |              |           | 5.39 cfs    | 1208.0 af            | NA         | 302.0 ac           |

\*Actual rental diversion for Right No. 35-7789 is limited to 3.14 cfs

**Term of Rental:**        **April 1, 2014 to December 31, 2015**

**Rental Fee:**        \* **\$13,436.80 2,053.60**

The fee for rental of the above-described water is \$20,536.00. Because you own water rights 35-7618 and 35-7621 you are only responsible for the administrative fee associated with the rental of those water rights. The fee that will be retained by the Department to offset administrative costs is 10% of the total or \$2,053.60. The balance of the fee, \$11,383.20, will be paid to the lessor of water right 35-7789.

An annual payment shall be received by the Department prior to February 15 for the duration of the rental period. The agreement will be void if payment is not received prior to the due date in a given year. To terminate the agreement prior to the end of the rental period, written notice must be received by the Department at least 30 days prior to the rental fee due date.

No rental fees will be refunded once the fee is collected and the start date for a Rental Agreement has passed.

Detailed water right conditions are attached.

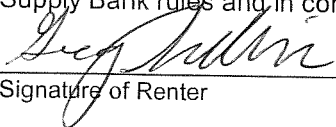
\* A special agreement was made between Funk and the lessors of 35-7789. Only fee due is the admin. fee. cp

SUPPORT DATA  
IN FILE # 35-7618

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES

**WATER SUPPLY BANK RENTAL AGREEMENT**

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

  
Signature of Renter

Louise Funk Consultant  
Printed Name and Title\*

5-14-14  
Date

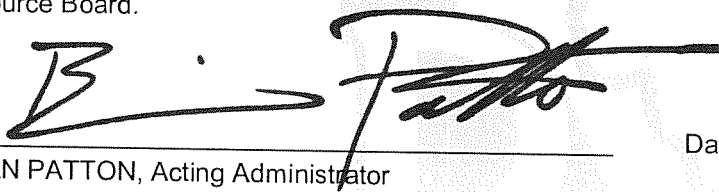
Signature of Renter

Greg Sullivan  
Printed Name and Title\*

Date

\*Please provide title of signatory if signing on behalf of a company or organization or with power of attorney

Having determined that this agreement satisfies 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 conditions herein provided, and none other, I hereby execute this Rental Agreement on behalf of the Idaho Water Resource Board.

By   
BRIAN PATTON, Acting Administrator  
Idaho Water Resource Board

Date May 20, 2014



STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**WATER SUPPLY BANK RENTAL AGREEMENT**

**WATER USE DETAILS**

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

GROUND WATER      NW¼NW¼NW¼      Sec. 34      Twp 06S      Rge 29E      POWER County

**BENEFIAL USE**

IRRIGATION

**SEASON OF USE**

04/1 TO 10/31

**RENTER'S PLACE OF USE:**      IRRIGATION

| Twp | Rge | Sec | NE   |    |    |    | NW |      |    |    | SW |    |    |    | SE |    |    |    | Totals |
|-----|-----|-----|------|----|----|----|----|------|----|----|----|----|----|----|----|----|----|----|--------|
|     |     |     | NE   | NW | SW | SE | NE | NW   | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 06S | 29E | 28  |      |    |    |    |    |      |    |    |    |    |    |    | 40 | 40 | 40 | 40 | 160.0  |
| 06S | 29E | 33  | 16.5 |    |    | 40 |    |      |    |    |    |    |    |    | 15 |    |    |    | 71.5   |
| 06S | 29E | 34  |      |    |    |    |    | 16.5 | 39 |    |    | 15 |    |    |    |    |    |    | 70.5   |

Total Acres:    302.0

**CONDITIONS APPLICABLE TO ALL RENTED WATER RIGHTS**

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. This rental does not grant any right-of-way or easement to use the diversion works or conveyance works of another party.
5. 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.
6. Renter agrees to comply with all applicable state and federal laws while using water under this agreement.
7. 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.
8. Renter acknowledges and agrees that the Director may terminate diversion of water if the Director determines there is not a sufficient water supply for the priority of the right or portion thereof being rented.
9. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
10. The renter must diligently pursue a permanent water right to provide for the uses authorized under this rental agreement.

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**WATER SUPPLY BANK RENTAL AGREEMENT**

**WATER USE DETAILS**

**CONDITIONS APPLICABLE TO ALL RENTED WATER RIGHTS**

11. 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 place of use.
12. This rental agreement does not authorize the construction of a well.
13. Use of water under this agreement will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 120.
14. This rental is also known as the Burgemeister Grain rental.



RECEIVED

DEC 23 2013

DEPARTMENT OF  
WATER RESOURCESSTATE OF IDAHO  
WATER RESOURCE BOARDWater Supply Bank No. \_\_\_\_\_  
(for Department use only)APPLICATION TO RENT WATER  
FROM THE WATER SUPPLY BANK

Name of Renter Lance and/or Lisa Funk Phone 208-226-5551

Mailing address 2960 Cedar LN American Falls, Idaho 83211 Email \_\_\_\_\_

## A. DESCRIPTION OF WATER SOUGHT FOR RENT

1. Maximum Flow Rate (cfs) Maximum Volume (ac-ft) Nature of Use Period of Use

6.04 1208 Irrigation 5/31 to 10/31

\_\_\_\_\_ to \_\_\_\_\_

\_\_\_\_\_ to \_\_\_\_\_

Total: 6.04 1208

2. Source of water Ground Water tributary to \_\_\_\_\_

3. Point(s) of Diversion:

| Twp | Rge | Sec | Lot | ¼  | ¼  | ¼  | County       |
|-----|-----|-----|-----|----|----|----|--------------|
| 06S | 29E | 34  |     | NW | NW | NW | Power County |
|     |     |     |     |    |    |    |              |
|     |     |     |     |    |    |    |              |
|     |     |     |     |    |    |    |              |

4. Lands to be irrigated or place of use:

| Twp | Rge | Sec | NE ¼ |    |    |    | NW ¼ |      |    |    | SW ¼ |    |    |    | SE ¼ |    |    |    | Totals |
|-----|-----|-----|------|----|----|----|------|------|----|----|------|----|----|----|------|----|----|----|--------|
|     |     |     | NE   | NW | SW | SE | NE   | NW   | SW | SE | NE   | NW | SW | SE | NE   | NW | SW | SE |        |
| 6S  | 29E | 28  |      |    |    |    |      |      |    |    |      |    |    |    | 40   | 40 | 40 | 40 | 160    |
| 6S  | 29E | 33  | 16.5 |    |    | 40 |      |      |    |    |      |    |    |    | 15   |    |    |    | 71.5   |
| 6S  | 29E | 34  |      |    |    |    |      | 16.5 | 39 |    |      | 15 |    |    |      |    |    |    | 70.5   |
|     |     |     |      |    |    |    |      |      |    |    |      |    |    |    |      |    |    |    |        |
|     |     |     |      |    |    |    |      |      |    |    |      |    |    |    |      |    |    |    |        |
|     |     |     |      |    |    |    |      |      |    |    |      |    |    |    |      |    |    |    |        |

If the use is for irrigation, show total number of acres proposed through rental. **Total Acres** 302

## B. OWNERSHIP

1. Do you own the land at the proposed point of diversion?  
Yes ☒ No \_\_\_\_\_ **If no**, list owner, contact information, and provide documentation of the authority to use the proposed point of diversion. \_\_\_\_\_
2. Do you own the land at the proposed place of use?  
Yes ☒ No \_\_\_\_\_ **If no**, list owner, contact information, and provide documentation of the authority to use the proposed place of use. \_\_\_\_\_

## C. MAP

Attach a map identifying the proposed point(s) of diversion, place(s) of use, and water diversion and distribution system details as described by this application in section A. Include legal description labels.

**D. GENERAL INFORMATION**

1. Please provide a description of the proposed diversion system. Existing well, pump, main lines and delivery system.
2. Describe any other water rights diverted through the same point(s) of diversion or used for the same purpose(s) as described above.  
35-14082, 35-14085, 35-14090, 35-14093
3. Will the proposed place of use receive water from any other source?  
No ☒ Yes ☐ If yes, describe. \_\_\_\_\_
4. If the proposed use is not for irrigation, please provide a detailed description of the proposed use and how you determined the amount of water required. Attach additional sheets if needed. N/A
5. Are there any other applications pending before the Department, such as an application for permit or transfer, for the same use(s) proposed by this rental?  
No ☒ Yes ☐ If yes, describe. \_\_\_\_\_
6. Was this rental application submitted in response to a Notice of Violation or a pending Notice of Violation?  
No ☒ Yes ☐ If yes, describe. \_\_\_\_\_

**E. RENTAL TERM**

1. Do you wish to rent water from the Board's bank for more than one (1) year?

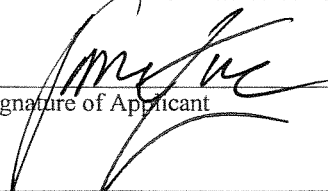
No ☐ Yes ☒

If yes, please specify the number of years desired through proposed rental. 2 years (2014, 2015)

**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.**

If this application is approved, the applicant agrees to the following:

1. The use of water under this agreement shall be subject to the provisions of Section 42-1766, Idaho Code.
2. Renter shall comply with all applicable state and federal laws while using water under this agreement.
3. Renter shall hold the Board, the Director, and the state of Idaho harmless from all liability on account of negligent acts of the renter.
4. The Director may terminate diversion of water if the Director determines there is not a sufficient water supply for the priority of the right or portion thereof being rented.
5. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
6. Renter is not authorized to use water proposed by this application until the rental fees are paid in full and the renter receives an executed copy of the agreement signed by the Director.

  
Signature of Applicant

Carla Funk  
Printed Name and Title\*

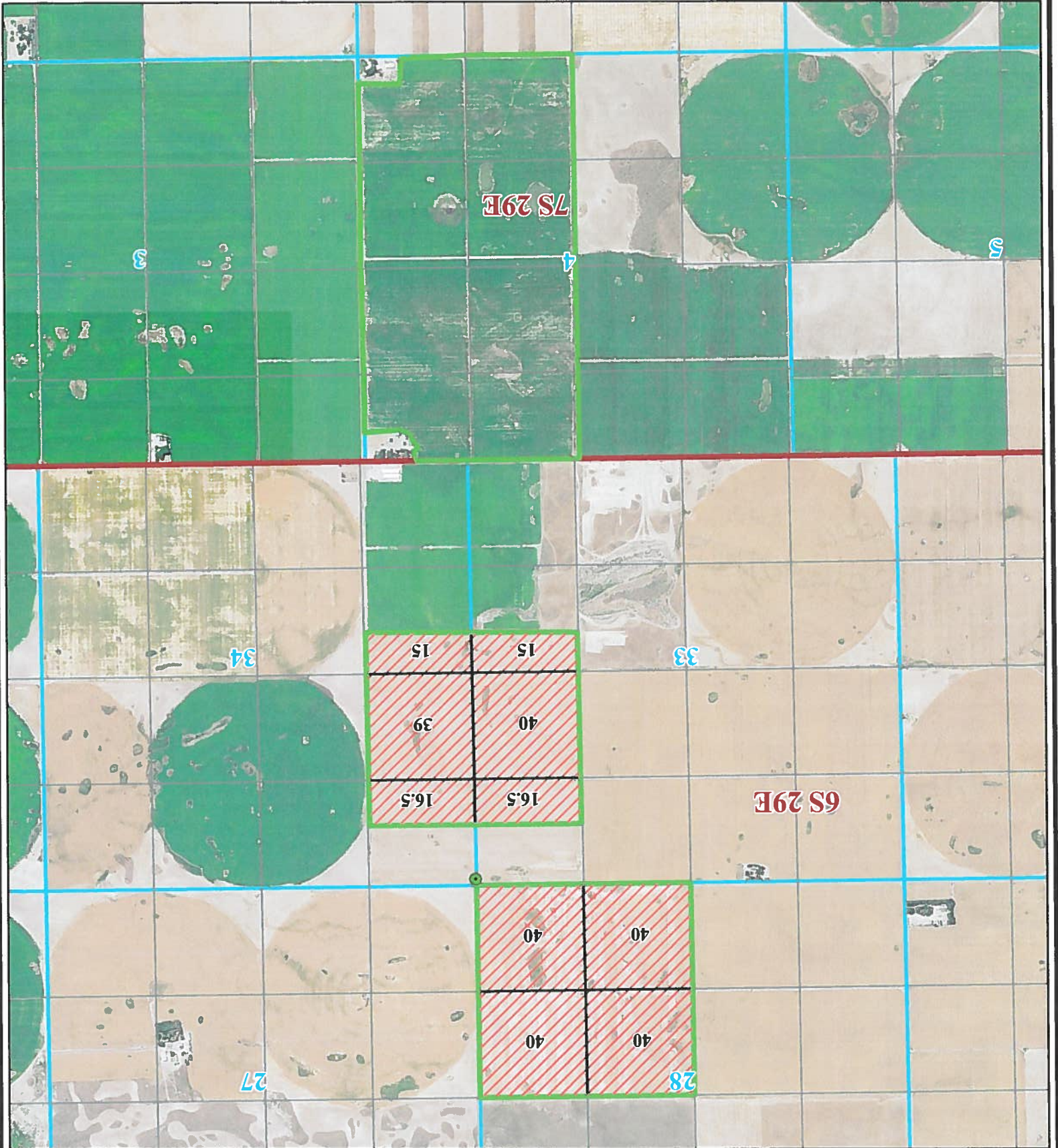
12-13-12  
Date

Signature of Applicant

Printed Name and Title\*

Date

\*Please provide title of signatory if signing on behalf of a company or organization or with power of attorney



0 0.125 0.25 0.5  
Miles

BROCKWAY ENGINEERING, PLLC.  
ALR - Date: 12/12/2013

# FUNK, LANCE - BURGEMEISTER WATER BANK RENTAL 2013, 302 ACRES NAIP 2013 AERIAL

Legend  
BURGEMEISTER WELLS  
Burgemeister Project  
WBR Burgemeister 2013  
Township  
Section Lines  
QQ Lines



## Mitigation Analysis Period

Trimester ▼  
 Trimester 1 2 Trimester) AP/1  
 Annual

## Rental Application Total Reach Depletion Impacts

|       |     |     |     |     |     |     |     |     |     |     |     |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| AF/T: | 0.0 | 0.0 | 0.0 | 0.1 | 1.5 | 0.8 | 0.3 | 0.2 | 0.0 | 0.2 | 0.0 |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

## One-Way Analysis of Independent Transfers

Transfer 1 : 186 Acres from Northern Ag and 116 Acres from Lisa Funk Water Rights

 100.0% Pre-SS 1208.0 AFA 302.0 Acres  
 100.0% Post-SS 1208.0 AFA 302.0 Acres

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

| Ashton to Rexburg | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev. Wbl. To Buhl | Buhl to 1000 Spr | 1000 Spr to Malad | Malad to Bancroft |
|-------------------|------------------|----------------------|---------------------|--------------------|-------------------|------------------|-------------------|-------------------|
| 5.03              | 6.00             | 50.41                | 314.92              | 15.46              | 5.64              | 2.17             | 1.38              | 0.15              |
| 5.03              | 6.00             | 50.41                | 314.92              | 15.47              | 5.64              | 2.17             | 1.38              | 0.15              |
| 5.03              | 6.00             | 50.41                | 314.92              | 15.46              | 5.64              | 2.17             | 1.38              | 0.15              |
| 5.03              | 6.00             | 50.41                | 315.03              | 16.92              | 6.40              | 2.47             | 1.57              | 0.17              |

|                          |                                          |      |      |       |       |      |        |       |       |
|--------------------------|------------------------------------------|------|------|-------|-------|------|--------|-------|-------|
| Steady State Analysis    | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0%  | 0.0%  | 0.0% | 0.1%   | 0.1%  | 0.1%  |
|                          | Mitigation Check 2 - > 2 AF/T            | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0    | 0.0   | 0.0   |
|                          | Mitigation Check 3 - >10% of Total:      | 1.3% | 1.5% | 12.5% | 73.2% | 3.8% | 0.3%   | 0.0%  | 0.3%  |
|                          | 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%  | 9.4% | 13.48% | 13.7% | 13.8% |
|                          | Mitigation Check 2 - > 2 AF/T            | 0.0  | 0.0  | 0.0   | 0.1   | 1.45 | 0.8    | 0.2   | 0.0   |
|                          | Mitigation Required?                     | NO   | NO   | NO    | NO    | NO   | NO     | NO    | NO    |
|                          | Mitigation Vol. Req'd (ac-ft)            | 0.0  | 0.0  | 0.0   | 0.1   | 1.5  | 0.8    | 0.3   | 0.2   |

Road Mo

Transfer 2 :

| 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 |                 |                 |                   |               |              |                         |            |

| Ashton to Rexburg | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev. Wbl. To Buhl | Buhl to 1000 Spr | 1000 Spr to Malad | Malad to Bancroft |
|-------------------|------------------|----------------------|---------------------|--------------------|-------------------|------------------|-------------------|-------------------|
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00             | 0.00              | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00             | 0.00              | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00             | 0.00              | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00             | 0.00              | 0.00              |

|                          |                                          |      |      |      |      |       |      |      |      |
|--------------------------|------------------------------------------|------|------|------|------|-------|------|------|------|
| Steady State Analysis    | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0% | 0.0% | 0.00% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2 - > 2 AF/T            | 0.0  | 0.0  | 0.0  | 0.0  | 0.000 | 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% | 0.00% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2 - > 2 AF/T            | 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  |

Transfer 3 :

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

| Ashton to Rexburg | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev. Wbl. To Buhl | Buhl to Kspr | Kspr to Malad | Malad to Bancroft |
|-------------------|------------------|----------------------|---------------------|--------------------|-------------------|--------------|---------------|-------------------|
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |

|                          |                                          |      |      |      |      |       |      |      |      |
|--------------------------|------------------------------------------|------|------|------|------|-------|------|------|------|
| Steady State Analysis    | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0% | 0.0% | 0.00% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2 - > 2 AF/T            | 0.0  | 0.0  | 0.0  | 0.0  | 0.000 | 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% | 0.00% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2 - > 2 AF/T            | 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  |

Transfer 4 :

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

| Ashton to Rexburg | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev. Wbl. To Buhl | Buhl to Kspr | Kspr to Malad | Malad to Bancroft |
|-------------------|------------------|----------------------|---------------------|--------------------|-------------------|--------------|---------------|-------------------|
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |
| 0.00              | 0.00             | 0.00                 | 0.00                | 0.00               | 0.00              | 0.00         | 0.00          | 0.00              |

|                          |                                          |      |      |      |      |       |      |      |      |
|--------------------------|------------------------------------------|------|------|------|------|-------|------|------|------|
| Steady State Analysis    | Mitigation Check 1 - >10% of Historical: | 0.0% | 0.0% | 0.0% | 0.0% | 0.00% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2 - > 2 AF/T            | 0.0  | 0.0  | 0.0  | 0.0  | 0.000 | 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% | 0.00% | 0.0% | 0.0% | 0.0% |
|                          | Mitigation Check 2 - > 2 AF/T            | 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  |

**Evaluation of overall mitigation requirements per reach Steady State and Transient State, and Off-Setting Benefits (Sum of reach debits only where mitigation is required and credits)**

Carry out one way analysis. If reach depletions go up, it is a debit, if they go down, it is a credit. Sum all debits, only where mitigation is required (dark yellow), and all credits (light yellow). Mitigation is required for the full amount of the summed values if greater than zero.

Steady state analysis represents permanent mitigation requirements at future steady state (or last timestep from the ESPAM Transfer Tool model run)

Transient state analysis represents mitigation requirements for the worst or maximum time step in the model run.

| Steady State Summary of Modified Stream Depletions Following Transfer(s) |                  |                      |                     |                    |                 |                  |                      |                   |                |                   |  |
|--------------------------------------------------------------------------|------------------|----------------------|---------------------|--------------------|-----------------|------------------|----------------------|-------------------|----------------|-------------------|--|
| Impact by Reach (AF/Trimester)                                           |                  |                      |                     |                    |                 |                  |                      |                   |                |                   |  |
| Ashton to Rexburg                                                        | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev Wbl To Buhl | Buhl to 1000 Spr | 1000 Spr to 1000 Spr | 1000 Spr to Malad | Malad to Malad | Malad to Bancroft |  |
| 1                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 2                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 3                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 4                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 5                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 6                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 7                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 8                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 9                                                                        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 10                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 11                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 12                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 13                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 14                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 15                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 16                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 17                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 18                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| 19                                                                       | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |
| Summary                                                                  | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |  |

**Transient State Summary of Modified Stream Depletions Following Transfer(s)**

**Impact by Reach (AF/Trimester)**

| Ashton to Rexburg | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev Wbl To Buhl | Buhl to 1000 Spr | 1000 Spr to 1000 Spr | 1000 Spr to Malad | Malad to Malad | Malad to Bancroft |     |
|-------------------|------------------|----------------------|---------------------|--------------------|-----------------|------------------|----------------------|-------------------|----------------|-------------------|-----|
| 1                 | 0.0              | 0.0                  | 0.0                 | 0.1                | 1.5             | 0.8              | 0.3                  | 0.2               | 0.0            | 0.2               | 0.0 |
| 2                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 3                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 4                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 5                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 6                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 7                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 8                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 9                 | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 10                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 11                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 12                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 13                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 14                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 15                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 16                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 17                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 18                | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |     |
| 19                | 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               |     |

Evaluation of transient state mitigation requirement is not comprehensive across all time steps. Instead this evaluation finds the maximum stream depletion following the start of the transfer and looks at depletion amounts from that time step. In many instances this depletion is greater than the depletion associated with the steady state condition or final time step. This evaluation is merely an indicator of whether transient depletions must be considered, not an indicator of all transient impacts.

**Evaluation of Permanent Mitigation Efforts (non-use, acreage consolidation) in Addition to Off-Setting Transfer Benefits - Steady State Evaluation Only**

**Set Aside 1 (Non-Use/Desiccation):**

| WR No | Div Rate (CFS) | Con Vol (AFA) | No. of Irr. Acres | Priority Date | POD Location | Dedicated Vol AFA/ AFT | Model Node |
|-------|----------------|---------------|-------------------|---------------|--------------|------------------------|------------|
|-------|----------------|---------------|-------------------|---------------|--------------|------------------------|------------|

**Non-Use: Proposed Steady State Impacts following Change**

**Non-Use 1: Worst Case Transient State Impacts following Change**

**Impact by Reach (AF/Trimester)**

| Ashton to Rexburg | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev Wbl To Buhl | Buhl to 1000 Spr | 1000 Spr to 1000 Spr | 1000 Spr to Malad | Malad to Malad | Malad to Bancroft |
|-------------------|------------------|----------------------|---------------------|--------------------|-----------------|------------------|----------------------|-------------------|----------------|-------------------|
|-------------------|------------------|----------------------|---------------------|--------------------|-----------------|------------------|----------------------|-------------------|----------------|-------------------|

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|                  |     |     |     |     |     |     |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| SS Reach Impacts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TS Reach Impacts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

**Re-evaluation of overall mitigation requirements per reach, Steady State Only (Sum of reach debits only where mitigation is required and credits)**

**Steady State Summary of Modified Stream Depletions Following Transfer(s)**

**Impact by Reach (AF/Trimester)**

| Ashton to Rexburg               | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev Wbl To Buhl | Buhl to 1000 Spr | 1000 Spr to 1000 Spr | 1000 Spr to Malad | Malad to Malad | Malad to Bancroft |
|---------------------------------|------------------|----------------------|---------------------|--------------------|-----------------|------------------|----------------------|-------------------|----------------|-------------------|
| Total 1-Way Transfer Depletions | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |
| Total Mitigation Efforts        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |

**Transient State Summary of Modified Stream Depletions Following Transfer(s)**

**Impact by Reach (AF/Trimester)**

| Ashton to Rexburg               | Heise to Shelley | Shelley to Nr Bickft | Nr Bickft To Neeley | Neeley to Minidoka | Dev Wbl To Buhl | Buhl to 1000 Spr | 1000 Spr to 1000 Spr | 1000 Spr to Malad | Malad to Malad | Malad to Bancroft |
|---------------------------------|------------------|----------------------|---------------------|--------------------|-----------------|------------------|----------------------|-------------------|----------------|-------------------|
| Total 1-Way Transfer Depletions | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |
| Total Mitigation Efforts        | 0.0              | 0.0                  | 0.0                 | 0.0                | 0.0             | 0.0              | 0.0                  | 0.0               | 0.0            | 0.0               |

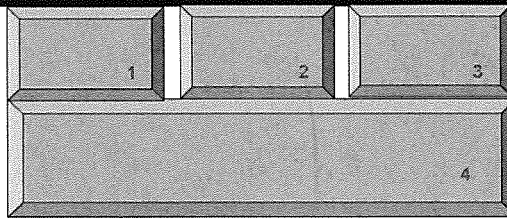
#REF!

# 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:

YEAR

1950

TRANSFER NAME:

SEASON

SPRING

ENTER CELL LOCATIONS:

|        | 'TO' CELL | 'FROM1' CELL | 'FROM2' CELL | 'FROM3' CELL |                   |             |           |
|--------|-----------|--------------|--------------|--------------|-------------------|-------------|-----------|
| ROW    | 84        | 86           | 92           | 86           | 35-7618           | 79.0 Acres  | 316.0 AFA |
| COLUMN | 94        | 109          | 99           | 108          | 35-7789 2/16/1978 | 186.0 Acres | 744.0 AFA |
|        |           |              |              |              | 35-7621           | 37.0 Acres  | 148.0 AFA |

| TRIMESTER OF ACTIVITY | TO WELL<br>Projected Use<br>AF/TRIMESTER | FROM1 WELL                    |                                  | FROM2 WELL                    |                                  | FROM3 WELL                    |                                  |
|-----------------------|------------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|
|                       |                                          | 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                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1950              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1950              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1951              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1951              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1951              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1952              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1952              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1952              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1953              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1953              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1953              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1954              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1954              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1954              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1955              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1955              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1955              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1956              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1956              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1956              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1957              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1957              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1957              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1958              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1958              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1958              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1959              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1959              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1959              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1960              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1960              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1960              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1961              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1961              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1961              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1962              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1962              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1962              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1963              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1963              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1963              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1964              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1964              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1964              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1965              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1965              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1965              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1966              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1966              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1966              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1967              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1967              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1967              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1968              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1968              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1968              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1969              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1969              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1969              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1970              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1970              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1970              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1971              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1971              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1971              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1972              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1972              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1972              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1973              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1973              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1973              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 1974              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 1974              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 1974              | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |

# ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF AGRICULTURE

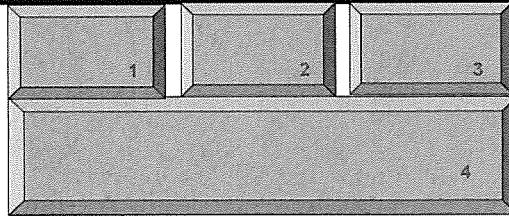
Cells this color are set up for user entries

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

YEAR: 1950  
SEASON: SPRING

TRANSFER NO:

TRANSFER NAME:



ENTER CELL LOCATIONS:

|        | 'TO' CELL | 'FROM1' CELL | 'FROM2' CELL | 'FROM3' CELL |                   |             |           |
|--------|-----------|--------------|--------------|--------------|-------------------|-------------|-----------|
| ROW    | 84        | 86           | 92           | 86           | 35-7618           | 79.0 Acres  | 316.0 AFA |
| COLUMN | 94        | 109          | 99           | 108          | 35-7789 2/16/1978 | 186.0 Acres | 744.0 AFA |
|        |           |              |              |              | 35-7621           | 37.0 Acres  | 148.0 AFA |

| TRIMESTER OF ACTIVITY | TO WELL Projected Use AF/TRIMESTER | FROM1 WELL                 |                               | FROM2 WELL                 |                               | FROM3 WELL                 |                               |
|-----------------------|------------------------------------|----------------------------|-------------------------------|----------------------------|-------------------------------|----------------------------|-------------------------------|
|                       |                                    | 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 1975              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1975              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1975              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1976              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1976              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1976              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1977              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1977              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1977              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1978              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1978              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1978              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1979              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1979              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1979              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1980              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1980              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1980              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1981              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1981              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1981              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1982              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1982              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1982              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1983              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1983              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1983              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1984              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1984              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1984              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1985              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1985              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1985              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1986              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1986              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1986              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1987              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1987              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1987              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1988              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1988              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1988              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1989              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1989              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1989              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1990              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1990              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1990              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1991              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1991              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1991              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1992              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1992              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1992              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1993              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1993              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1993              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1994              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1994              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1994              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1995              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1995              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1995              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1996              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1996              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1996              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1997              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1997              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1997              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1998              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1998              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1998              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 1999              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 1999              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 1999              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |

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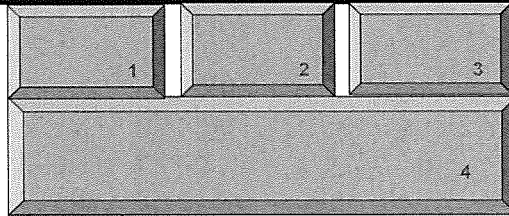
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ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON

YEAR: 1950  
SEASON: SPRING

TRANSFER NO:

TRANSFER NAME:



ENTER CELL LOCATIONS:

|        | 'TO' CELL | 'FROM1' CELL | 'FROM2' CELL | 'FROM3' CELL |                   |             |           |
|--------|-----------|--------------|--------------|--------------|-------------------|-------------|-----------|
| ROW    | 84        | 86           | 92           | 86           | 35-7618           | 79.0 Acres  | 316.0 AFA |
| COLUMN | 94        | 109          | 99           | 108          | 35-7789 2/16/1978 | 186.0 Acres | 744.0 AFA |
|        |           |              |              |              | 35-7621           | 37.0 Acres  | 148.0 AFA |

| TRIMESTER OF ACTIVITY | TO WELL Projected Use AF/TRIMESTER | FROM1 WELL                 |                               | FROM2 WELL                 |                               | FROM3 WELL                 |                               |
|-----------------------|------------------------------------|----------------------------|-------------------------------|----------------------------|-------------------------------|----------------------------|-------------------------------|
|                       |                                    | 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 2000              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2000              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2000              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2001              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2001              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2001              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2002              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2002              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2002              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2003              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2003              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2003              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2004              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2004              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2004              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2005              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2005              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2005              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2006              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2006              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2006              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2007              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2007              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2007              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2008              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2008              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2008              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2009              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2009              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2009              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2010              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2010              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2010              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2011              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2011              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2011              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2012              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2012              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2012              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2013              | 0.0                                | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| SUM 2013              | 0.0                                | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| WIN 2013              | 0.0                                | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| SPR 2014              | 402.7                              | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| SUM 2014              | 402.7                              | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| WIN 2014              | 402.7                              | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| SPR 2015              | 402.7                              | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| SUM 2015              | 402.7                              | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| WIN 2015              | 402.7                              | 0.0                        | 105.3                         | 0.0                        | 248.0                         | 0.0                        | 49.3                          |
| SPR 2016              | 0.0                                | 105.3                      | 105.3                         | 0.0                        | 248.0                         | 49.3                       | 49.3                          |
| SUM 2016              | 0.0                                | 105.3                      | 105.3                         | 0.0                        | 248.0                         | 49.3                       | 49.3                          |
| WIN 2016              | 0.0                                | 105.3                      | 105.3                         | 0.0                        | 248.0                         | 49.3                       | 49.3                          |
| SPR 2017              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2017              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2017              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2018              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2018              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2018              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2019              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2019              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2019              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2020              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2020              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2020              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2021              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2021              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2021              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2022              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2022              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2022              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2023              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2023              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2023              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SPR 2024              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| SUM 2024              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |
| WIN 2024              | 0.0                                | 105.3                      | 105.3                         | 248.0                      | 248.0                         | 49.3                       | 49.3                          |

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ENTER STARTING DATE FOR

SIMULATION. THEN PUSH

"UPDATE DATES" BUTTON

YEAR

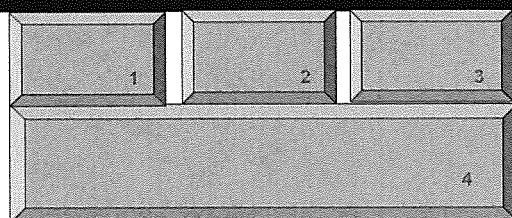
1950

SEASON

SPRING

TRANSFER NO:

TRANSFER NAME:



ENTER CELL LOCATIONS:

|        | 'TO' CELL | 'FROM1' CELL | 'FROM2' CELL | 'FROM3' CELL |                   |             |           |
|--------|-----------|--------------|--------------|--------------|-------------------|-------------|-----------|
| ROW    | 84        | 86           | 92           | 86           | 35-7618           | 79.0 Acres  | 316.0 AFA |
| COLUMN | 94        | 109          | 99           | 108          | 35-7789 2/16/1978 | 186.0 Acres | 744.0 AFA |
|        |           |              |              |              | 35-7621           | 37.0 Acres  | 148.0 AFA |

| TRIMESTER<br>OF<br>ACTIVITY | TO WELL<br>Projected Use<br>AF/TRIMESTER | FROM1 WELL                    |                                  | FROM2 WELL                    |                                  | FROM3 WELL                    |                                  |
|-----------------------------|------------------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|-------------------------------|----------------------------------|
|                             |                                          | 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 2025                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2025                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2025                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2026                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2026                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2026                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2027                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2027                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2027                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2028                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2028                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2028                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2029                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2029                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2029                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2030                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2030                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2030                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2031                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2031                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2031                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2032                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2032                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2032                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2033                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2033                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2033                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2034                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2034                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2034                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2035                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2035                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2035                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2036                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2036                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2036                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2037                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2037                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2037                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2038                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2038                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2038                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2039                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2039                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2039                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2040                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2040                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2040                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2041                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2041                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2041                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2042                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2042                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2042                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2043                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2043                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2043                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2044                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2044                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2044                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2045                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2045                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2045                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2046                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2046                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2046                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2047                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2047                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2047                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SPR 2048                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| SUM 2048                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |
| WIN 2048                    | 0.0                                      | 105.3                         | 105.3                            | 248.0                         | 248.0                            | 49.3                          | 49.3                             |



State of Idaho

## DEPARTMENT OF WATER RESOURCES

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

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Web Site: [www.idwr.idaho.gov](http://www.idwr.idaho.gov)

GARY SPACKMAN  
Director

C.L. "BUTCH" OTTER  
Governor

May 21, 2014

LANCE AND /OR LISA FUNK  
PO BOX 310  
AMERICAN FALLS ID 83211

**RE: RENTAL OF WATER FROM THE WATER SUPPLY BANK  
WATER RIGHT NO(S). 35-7246M, 35-7632A, 35-13609, 35-14014, 35-14015, 43-13595, 43-13597, 35-7618, 35-7621 AND 35-7789**

Dear Renter:

Please find enclosed a receipt in the amount of **\$7,765.60** and a copy of two fully executed Water Supply Bank Rental Agreements in connection with the rental of 696 acre-feet of water for irrigation of 174 acres during 2014, and the rental of 1208 acre feet of water for irrigation of 302 acres during 2014. Upon receipt of these fully executed agreements, you are authorized to divert water in compliance with the conditions of water use described in the agreements.

Pursuant to the Water Supply Bank Rules, since you own 35-7618 and 35-7621 and you have a private agreement with the lessors of 35-7789 you will only be obligated to pay 10% or **\$2,053.60** which will be retained by the department to off-set administrative costs.

Since you have a private agreement with the lessors of 35-7246M, 35-7632A, 35-1609, 90% of the fee for water rights 35-14014, 35-14015, 35-13595 and 35-13597 or **\$4,528.80** of the rental fee will be paid to the lessor(s) and 10%, for all of these rights, or **\$1,183.20** will be retained by the Department to off-set administrative costs.

If you have any questions, please contact me at (208) 287-4944.

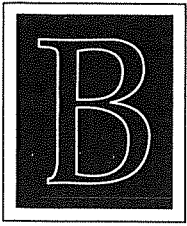
Sincerely,

*for Cherie Palmer*

Cherie Palmer  
Senior Water Resource Agent  
WSB Process Point of Contact

Enclosure(s): Receipt No. C098843  
Rental Agreement (copy)

c: Sascha Marston – Fiscal  
Allen Meritt – IDWR Southern Regional Manager  
James Cefalo – IDWR Eastern Regional Office  
Greg Sullivan – Brockway Engineering



**BROCKWAY**  
ENGINEERING  
P.L.L.C.

Hydraulics

Hydrology

Water Resources

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MAY 16 2014

DEPARTMENT OF  
WATER RESOURCES

May 14, 2014

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

Re: Lance Funk Rentals

Dear Mrs. Palmer:

Attached to this letter are two signed rental contracts for Lance Funk. One rental contract is for 174.0 acres and has a rental fee of \$5,712.00. The second contract is for 302.0 acres and has a rental fee of \$2,053.60. Please continue to process the rental contracts.

Copy our office on all correspondence regarding these rental contracts.

Sincerely,

Greg Sullivan, M.S., Engineer

Cc: Lance Funk

Enc: Rental Contracts, Limited Power of Attorney, Northern Ag and Lance Funk Agreement, Brockway Engineering Check # 12004 for \$7,765.60

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

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

2016 NORTH  
WASHINGTON  
STREET • SUITE 4

TWIN FALLS,  
IDAHO 83301

208•736•8543

FAX: 736•8506

## CONTRACT OF AGREEMENT

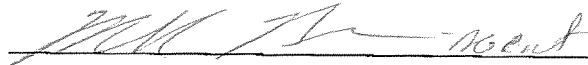
To Whom It May Concern,

Lance Funk and Northern Agriculture have in place a long term farm lease agreement or contract for property owned by Northern Agriculture. The contract includes the property, water rights and water distribution systems.

Lance Funk has agreed to pay the annual contract payment for 2014 and 2015. No additional fees are required by Northern Agriculture of Lance Funk for 2014 and 2015 from the Idaho Water Supply Bank.

Therefore, the rental payment of the 90% of the rental fees for water rights 35-7789, 35-14058 and 35-14056 for the years 2014 and 2015 have been paid in full.

Northern Agriculture Representative:



Date: 5/13/14

Lance Funk



Date: 5-19-14



State of Idaho

## DEPARTMENT OF WATER RESOURCES

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

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Web Site: [www.idwr.idaho.gov](http://www.idwr.idaho.gov)

GARY SPACKMAN  
Director

C.L. "BUTCH" OTTER  
Governor

May 9, 2014

LANCE AND/OR LISA FUNK  
PO BOX 310  
AMERICAN FALLS ID 83211

**RE: APPLICATION TO RENT WATER FROM THE WATER SUPPLY BANK  
WATER RIGHT NO(S). 35-7618, 35-7621 AND 35-7789**

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

Dear Applicant:

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

A rental fee of \$20,536.00 was calculated based on the current rental rate of \$17.00 per acre-foot times a diversion volume of 1208 acre-feet. Since you are also the lessor of the rights 35-7618 and 35-7621, you are only obligated to pay the 10% administrative fee on those rights. The fee that will be retained by the department to offset administrative costs is 10% of the total or **\$2,053.60**. The balance of the fee, **\$11,383.20** will be paid to the lessors of water rights 35-7789.

**Please send a check for \$13,436.80** made payable to the Idaho Department of Water Resources, **together with the signed rental agreement, within 14 days** so I can complete processing.

If you have any questions, please contact me at (208) 287-4944.

Sincerely,

*for Cherie Palmer*

Cherie Palmer  
Senior Water Resource Agent  
WSB Process Point of Contact

Enclosure(s)

c: IDWR Front Desk  
Greg Sullivan-Brockway Engineering PLLC

## MEMORANDUM

**To:** Right(s) 37-7618, 37-7621, and 37-7789

**From:** Cherie Palmer

**Date:** May 8, 2014

**Re:** Review & Analysis of Application to Rent Water from the State Water Supply Bank

---

**PURPOSE/NARRATIVE:** The applicant would like to break new ground and irrigate 302 acres from ground water from an existing well for a two year period. The well is already authorized under 35-14082, 35-14082, 35-14090, and 35-14093, and 35-14317 thru 35-14320. The WMIS # for the proposed point of diversion is 1001372.

**AUTHORITY TO FILE:** Lance Funk has signed the application and owns that proposed place of use and point of diversion.

**WATER RIGHT VALIDITY:** The proposed water rights are all leased into the bank. There was a discrepancy with the lease of water rights 37-7618 and 37-7621 in the 2013 season but will not hamper bank activity for 2014. See the lease acceptance documents for more details. Water right 35-7789 was in compliance with the lease agreement in 2013 (the water right place of use was still irrigated with rental 35-2543). All the rights are leased thru 2015, at least.

**INJURY TO OTHER WATER RIGHTS:** Michele Edl has reviewed the modeling that was submitted with the application and agrees that this application can move forward without injury.

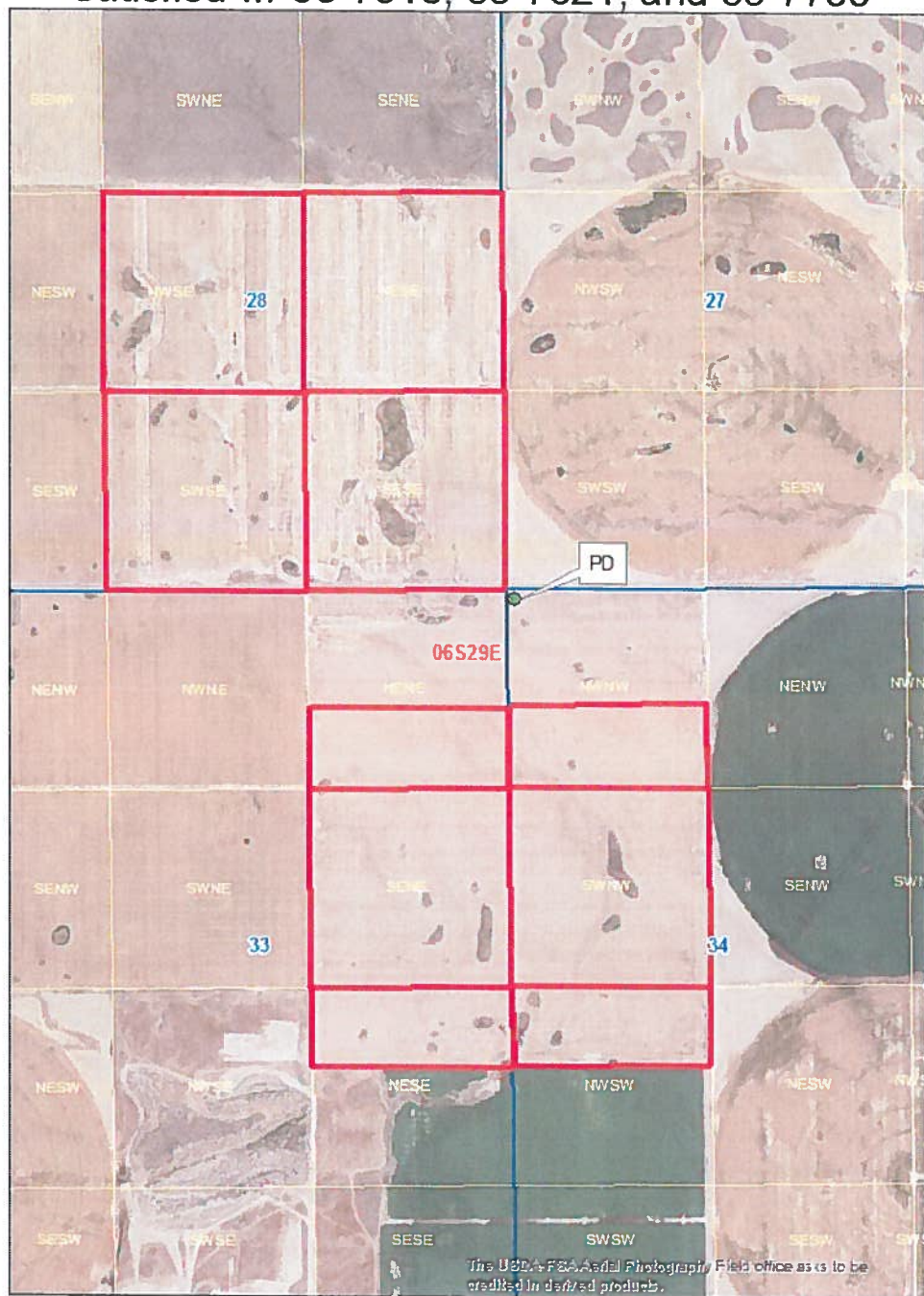
**ENLARGEMENT OF USE:** Today I talked to Greg Sullivan of Brockway Engineering to determine activity at the place of use of 35-7789. He told me that they are working on installing a pipeline and pond in order to divert surface water shares. The place of use of 35-7789 will be irrigated in 2014 with surface water. According to Greg, the surface water has not been historically available at the place of use and water right 35-7789 is primary.

**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:** This rental falls within water district 120. James Cefalo, watermaster, was contacted for regional/watermaster comment. He does not have any concerns with the approval of this rental.

Burgemeister Rental-302 Acres  
Satisfied w/ 35-7618, 35-7621, and 35-7789



2013 Aerial Imagery

| Rented Vol (AF) | Lessor Fee (90%) | Administrative Fee (10%) | Total Fee @ \$17 (2013-2017) |  |
|-----------------|------------------|--------------------------|------------------------------|--|
|                 |                  |                          |                              |  |

35-7621  
35-7618  
35-7789  
Total

|      |   |        | Rate    | Acres  |
|------|---|--------|---------|--------|
| 148  | 0 | 251.6  | 251.60  | 0.77   |
| 316  | 0 | 537.2  | 537.20  | 1.48   |
| 744  | 0 | 1264.8 | 1264.80 | 3.14   |
| 1208 | 0 | 2053.6 | 2053.60 | 5.39   |
|      |   |        |         | 37.00  |
|      |   |        |         | 79.00  |
|      |   |        |         | 186.00 |
|      |   |        |         | 302.00 |

## Palmer, Cherie

---

**From:** Cefalo, James  
**Sent:** Thursday, May 08, 2014 2:19 PM  
**To:** Palmer, Cherie  
**Subject:** RE: WSB Rental -Burgemeister 2

Cherie,

I don't have any concerns with the Burgermeister 1 or 2 Rentals.

James

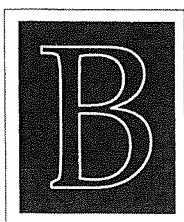
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**From:** Palmer, Cherie  
**Sent:** Thursday, May 08, 2014 2:04 PM  
**To:** Cefalo, James  
**Subject:** WSB Rental -Burgemeister 2

James,

Here is one more from that same area. Please let me know if you have any concerns.

Thanks,  
Cherie



**BROCKWAY**  
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P.L.L.C.

Hydraulics

Hydrology

Water Resources

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DEC 23 2013

DEPARTMENT OF  
WATER RESOURCES

December 19, 2013

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

Re: Lance Funk Rentals

Dear Mrs. Skaggs:

I have attached six rental applications and three lease applications.

The first rental application (Burgermeister 302 acres) is to supersede and existing/approved rental for 302 acres. The reason for the change is because of the 116.0 acres under 35-7788B. Water right 35-7788B caused a considerable amount of trouble for us try to get everything covered for the 2013 irrigation season. It is necessary that 35-7788B be released from the Idaho Water Supply Bank. I have submitted a release request form to Northern Ag representatives to be signed. As soon as I receive the original. I will mail it to you. Please make sure that 35-7788B is not rented to anyone for the 2014 season.

Water rights 37-7618 and 37-7621 are currently leased to the Water Bank through 12/31/2013. The lease applications propose to lease the two water rights through 12/31/2015.

The second rental application is for the Huse 1 farm for 171.0 acres. This rental will be for the 2014 and 2015 irrigation season. ESPA modeling analysis is attached to the rental application. This application proposes to rent portions of water rights 35-13609, 35-7246M, 35-7632A, 43-13595 and 43-13597.

The third rental application is for the Huse 2 farm for 367.3.0 acres. This rental will be for the 2014 irrigation season. ESPA modeling analysis is attached to the rental application. This application proposes to rent portions of water rights 35-14014, 35-14015, 43-13595 and 43-13597.

The fourth rental application is for the NPVR farm for 145.0 acres. This rental will be for the 2014 irrigation season. ESPA modeling analysis is

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

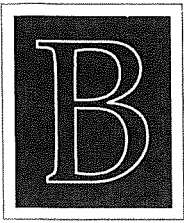
CHARLES G.  
BROCKWAY,  
PH.D., P.E.

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208•736•8543

FAX: 736•8506



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Water Resources

attached to the rental application. A lease application for 35-14202 is being submitted with this packet. The corners of the pivots were irrigated in the fall of 2012, as indicated by the photographs taken. An affidavit regarding the irrigation of the 33.7 acres has been signed by Lance Funk. This application proposes to rent portions of water right 35-2553A, 43-13595, 43-13597, 35-7621, 35-14202, 35-2084 and 35-7699.

The fifth rental application is for 240.0 acres for 2014 and 2015. ESPA model analysis indicates that no mitigation will be required for this rental. This application proposed to rent portions of 35-14258, 35-14260, 35-14262, 35-2713, 43-13595, 43-13597, 35-2084 and 35-7699.

The sixth rental application is for 174.0 acres for 2014. ESPA model analysis is attached to the rental application. This application proposes to rent portions of 35-13609, 35-7246M, 35-7632A, 35-14014, 35-14015, 43-13595 and 43-13597.

Please copy our office on all correspondence regarding this applications.

Sincerely,

Greg Sullivan, M.S.

Cc: Lance Funk

Enc: Rental Applications, Lease Applications, Aerial Maps, Brockway Engineering Check #11768 for \$500.00, Affidavit, Master Water Rental Spreadsheet

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

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

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