

RECEIVED

APR 14 2016

DEPARTMENT OF
WATER RESOURCES

**This is to certify that: CORP OF THE PRESIDING BISHOP OF THE CHURCH OF JESUS CHRIST
OF LATTER-DAY SAINTS A UTAH CORP SOLE
50 E NORTH TEMPLE ST 12TH FLOOR
SALT LAKE CITY UT 84150-0012**

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
-------------	---------------	--------	-----------	-------------	----------------------	------------	--------------------

45-13998	02/26/1970	Ground Water	NA	0.07 cfs	9.6 af	NA	2.4 ac
45-14000	01/07/1975	Ground Water	NA	0.04 cfs	4.8 af	NA	1.2 ac
Total Annual Combined Limit				0.08 cfs	14.4 af	NA	3.6 ac

Annual Combined Rental Totals

0.08 cfs 14.4 af NA 3.6 ac

Term of Rental: This rental is in effect from the day the Idaho Water Resource Board signs the rental agreement and shall be in effect until December 31, 2017.

Rental Fee: \$244.80 annually

The fee for rental of the above-described water is \$244.80 per year. Ten percent (\$24.48) will be retained by the Department to offset administrative costs, and the remainder will be paid to the lessor(s). An annual payment shall be received by the Department prior to January 1 each year 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.

SUPPORT DATA

IN FILE # 45-13998

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 limitation and conditions of use described in this agreement:

 Grant S. Cooper Jr. / Water Resource Mgr 3-22-2016
Signature of Renter Printed Name and Title* Date

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

By  Date 4/14/2016
BRIAN PATTON, Acting Administrator
Idaho Water Resource Board

Rental Approved by IDWR  Date 4-14-2016

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WATER SUPPLY BANK RENTAL AGREEMENT
WATER USE DETAILS

LOCATION OF POINT(S) OF DIVERSION

GROUND WATER SE¼SW¼ Sec. 33 Twp 13S Rge 22E CASSIA County

BENEFIAL USE

IRRIGATION

SEASON OF USE

03/15 TO 11/15

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	
13S	22E	33									1.1			2.5					3.6

Total Acres: 3.6

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. A lockable device subject to the approval of the Department shall be maintained on the diverting works in a manner that will provide the watermaster suitable control of the diversion.
11. Upon specific notification of the Department, the right holder shall install and maintain data loggers to record water usage information at the authorized point of diversion in accordance with Department specifications.

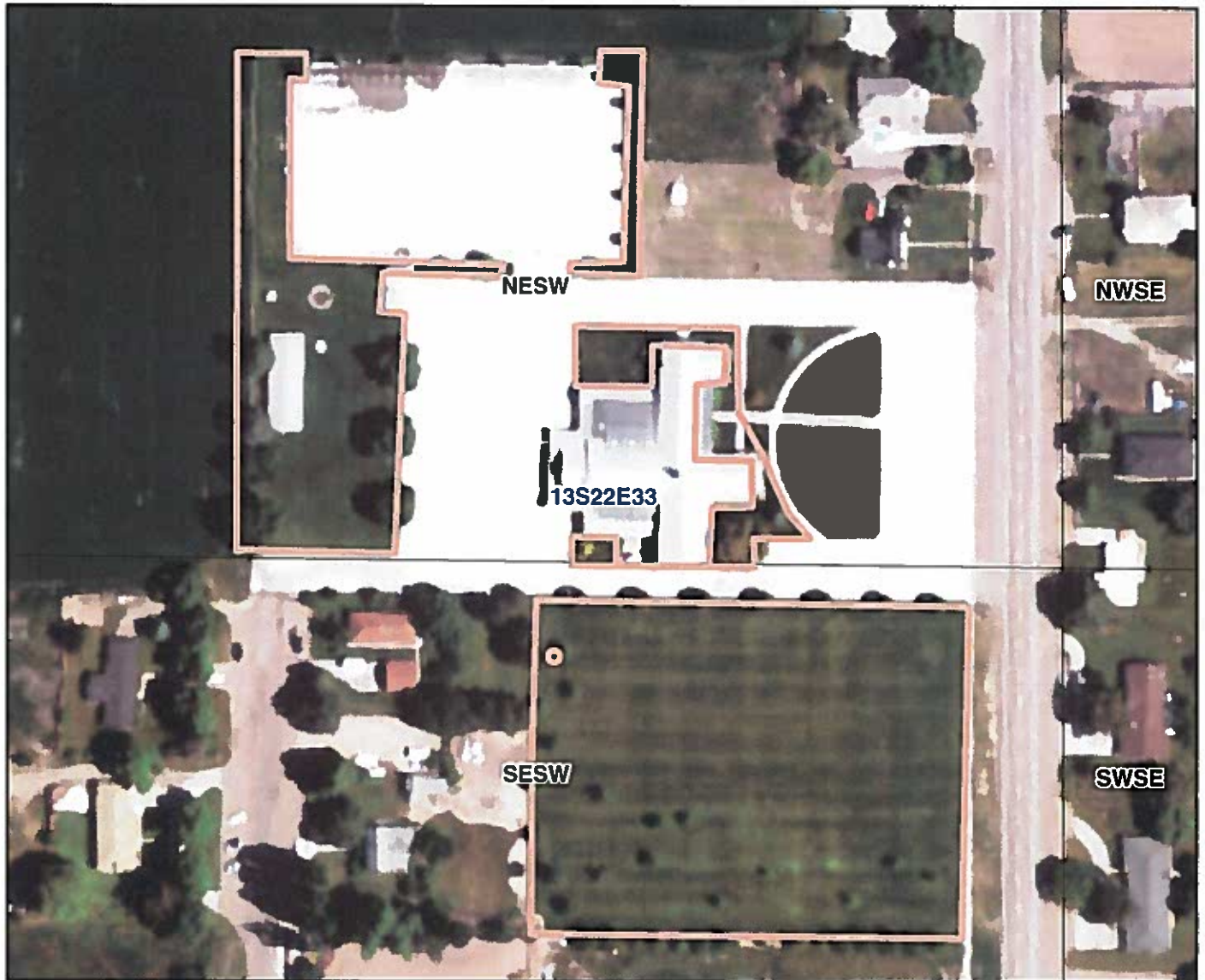
12. Prior to the diversion and use of water under this rental agreement, the renter shall install and maintain acceptable measuring device at the authorized point of diversion in accordance with Department specifications, or shall obtain an approved variance from the Department to determine the amount of water diverted from power records or to maintain an existing measuring device.
13. This rental agreement does not authorize the construction of a well.
14. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
15. 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. 140.
16. The following rights are diverted through point(s) of diversion described above: 45-4201.



Idaho Water Resource Board
Water Supply Bank Rental Agreement

Effective until December 31, 2017

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



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



0  Miles
0.05

AMENDED**APPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANK****Applicant Name:** Corporation of the Presiding Bishop of The Church of Jesus Christ of Latter-day Saints, a Utah Corp. S**Is this application being submitted with a lease application as a lease/rental package?**Yes ☐ No ☒

If yes, specify companion water rights in Section 4

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

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

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

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

MINIMUM REQUIREMENT CHECKLIST**Check All Items as Either Attached (Yes) or Not Applicable (N/A)****Yes**

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

Attachment N/A Yes

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

Department Use Only – Proposed Water Right(s)

45-13998 45-14000

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Corporation of the Presiding Bishop of The Church of Jesus Christ of Latter-day Saints, a Utah Corp. Sole

Mailing Address 50 E. North Temple Street, 12th Floor, Salt Lake City, Utah 84150-0012

Street

City

State

Zip Code

Email Address CooperGS@ldschurch.org

Phone Number (801) 240-4074

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

Representative Grant S. Cooper

Professional Title Manager, Natural Resources

Organization _____

Relationship to Applicant Employee

Mailing Address (same as A. above)

Email Address CooperGS@ldschurch.org

Phone Number (801) 240-4074

2. MAP

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

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

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

Irrigation of approximately 3.6 acres of lawn, trees and landscaping around Church Meetinghouse, picnic area and field.

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

Desired Rate (Cubic Feet/Second)	Desired Volume (Acre-Foot)	Minimum Rate* (Cubic Feet/Second)	Minimum Volume* (Acre-Foot)	Desired Acres (if applicable)
<u>.03/acre CFS</u>	<u>14.4 AF</u>	<u>.02/acre CFS</u>	<u>14.4 AF</u>	<u>AC</u>

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

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

Desired Start Date (month/day/year)	Latest Possible Start Date (month/day/year)	*Mark Desired Rental Duration (Calendar Years)					**Applicant's preference if rental application cannot be processed prior to the latest possible start?	
<u>3/15/2016</u>	<u>4/01/2016</u>	☐ 1	☒ 2	☐ 3	☐ 4	☐ 5	☒ Process application as soon as possible	☐ Return application to applicant

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

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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

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

Will irrigate through sprinkling system installed throughout the property and attached to underground well which will pump water from underground source into sprinkling system.

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

POD Description	Water Source	Other Water Rights Diverted from this POD
SESW Sec. 33, T 13S, R 22	Well, Tag # D0060642	WR #45-4201, Irrig., .02 cfs, 1.6 afa
	Well outfitted with electric pump	

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

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

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

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

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

- ☒ Irrigation 3.6 (number of acres) Duration: Subject to IDWR standard seasons of use
- ☐ Commercial from: _____ (mm/dd) to: _____ (mm/dd)
- ☐ Stockwater from: _____ (mm/dd) to: _____ (mm/dd)
- ☐ Industrial from: _____ (mm/dd) to: _____ (mm/dd)
- ☐ Other: _____ from: _____ (mm/dd) to: _____ (mm/dd)

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

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

- L. List all other water rights and sources of water at the rental place of use for the same purpose, including privately owned water rights and water received from a municipal supplier, an irrigation district, a canal company or any other water delivery entity. Explain why additional water is required:

Water Right 45-4201, Irrigation, .02cfs, 1.6 afa, will irrigate approx. .4 acre. Need to irrigate approx. 3.6 additional acres.

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☐ No ☒

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

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

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

Water Right Elements Leased to Water Supply Bank					Leased totals, minus water right elements involved in active rental agreements, equals water right elements available for rent	Water Supply Bank Rental Request		
Water Right Number (leave blank if sub-total of combined limits)	Nature of Use	Diversion Rate (CFS)	Volume (AF)	Acres (AC)		Diversion Rate (CFS)	Volume (AF)	Acres (AC)
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre limits of water rights leased to the Water Supply Bank					TOTAL	CFS	AF	AC

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

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

n/a

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

Yes ☐ No ☒

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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

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

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

We entered into water rental agreements for the years 2013, 2014 and 2015. The water rights rented in 2013 and 2014 were withdrawn from the Water Bank, requiring the substitution of other water rights in 2015. Those rights were withdrawn from the W. Bank after the 2015 season, thus this application. Still looking for other rights.

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

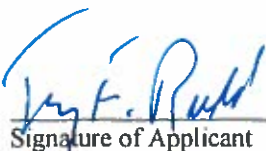
Not at this time.

- C. Was this rental application submitted in response to a Notice of Violation (NOV) or a pending NOV? Yes ☐ No ☒
If yes, describe the date and location of the NOV.

- D. Additional Information

DECLARATION

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

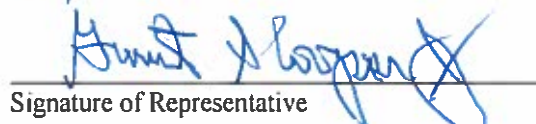

Signature of Applicant

AUTHORIZED AGENT

Corporation of the Presiding Bishop of The Church of
Jesus Christ of Latter-day Saints, a Utah corporation sole.

Printed Name of Applicant

Jan. 13, 2016
Date


Signature of Representative

Grant S. Cooper

Printed Name of Representative

Jan. 13, 2016
Date

Mail to:

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



MEMORANDUM

DATE: January 15, 2016
TO: Cherie Palmer
CC: Grant Cooper
FROM: Scott King, P.E.
RE: Corporation of the Presiding Bishop Water Bank Rental Application
ETRAN 3.2 transfer tool results
Job: 212.0340

The Corporation of the Presiding Bishop of The Church of Jesus Christ of Latter-day Saints (CPB) filed an application to rent from the water supply bank 14.4 afa of ground water for 3.6 acres of irrigation use to be diverted from a well located at 13S 22E 33 SESW, near Oakley, Idaho. The ESPA model grid cell is R99/C36 for this diversion. IDWR identified water rights 45-13998 and 45-14000 as potential rights for rental. These rights both list the same two points of diversion which are located in model grid cell R91/C36. Eastern Snake Plain Aquifer Ground-Water Rights Transfer Spreadsheet Based on Enhanced Snake Plain Aquifer Model (ETRAN 3.2) is used to simulate responses and determine if additional mitigation is required. The model is run for two years as proposed by the rental applications. Model runs indicate that no additional mitigation is required for rental from either of the proposed water rights, or for any other right available for rental. Full model runs will be provided by email.

45-13998 Rental

Figures 1 and 2 present the Net Transfer Effects for renting 45-13998. Figure 3 presents the Transfer Change Ratios and Figure 4 presents the Mitigation Analysis Tool results. Additional mitigation is not required.

Any Available Rental

Figures 5 and 6 present the Net Transfer Effects for zero (0) entries in the "from" wells, which represent no rental or more appropriately rental from any available right. Figure 7 presents the Transfer Change Ratios and Figure 8 presents the Mitigation Analysis Tool results. Additional mitigation is not required. This result indicates any available water right may be selected for rental with no additional mitigation requirements.

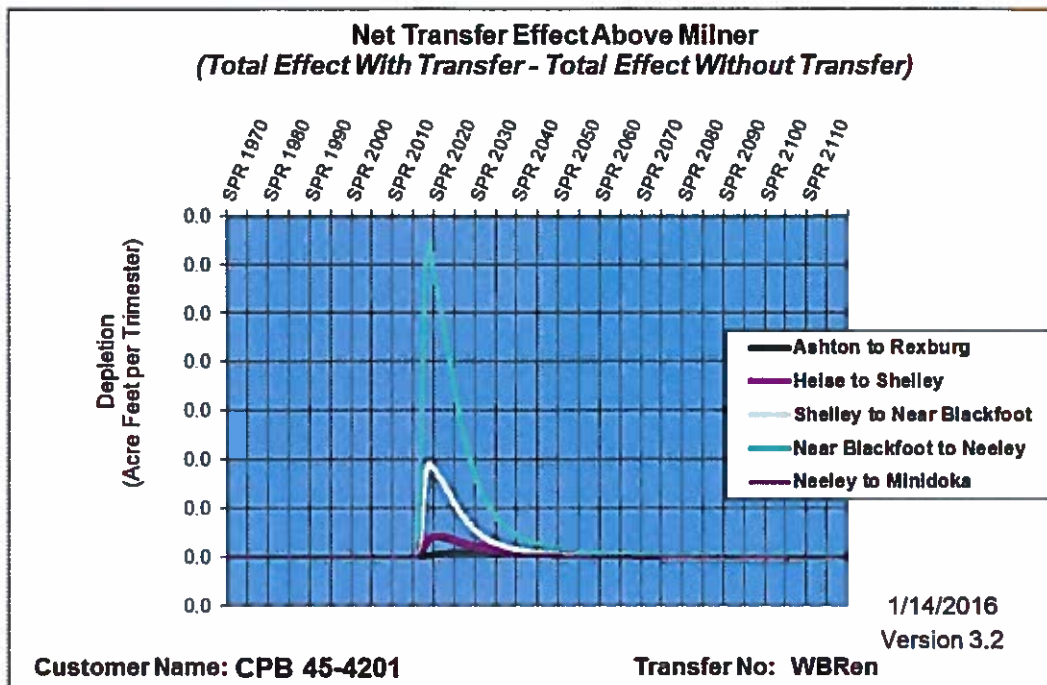


Figure 1: Net transfer effect above Milner for rental of 45-13998.

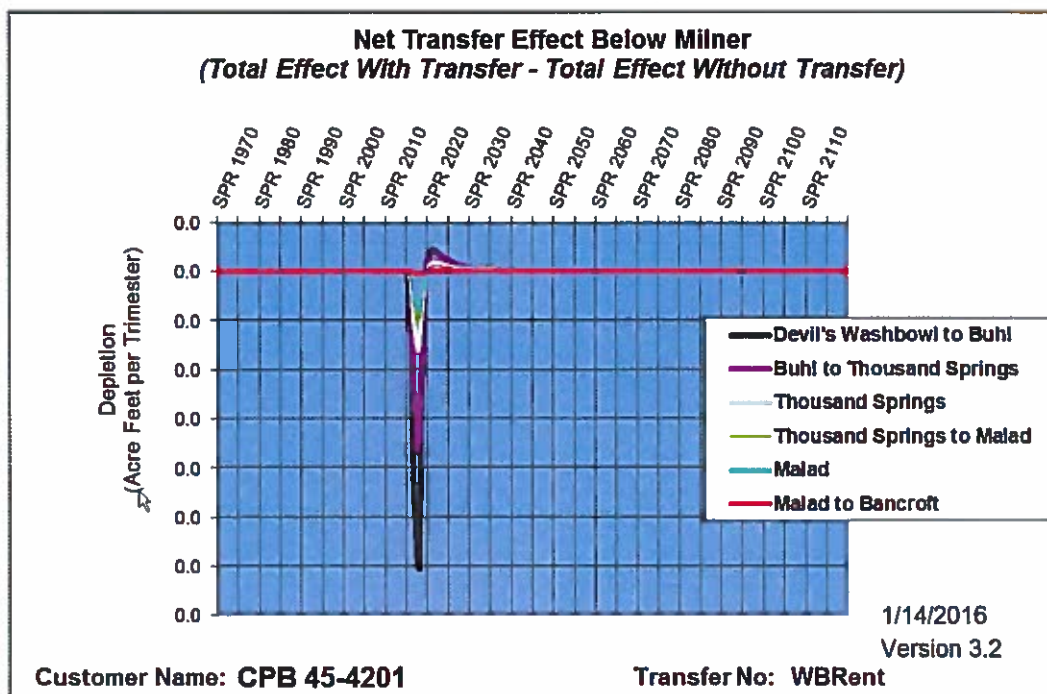


Figure 2: Net transfer effect below Milner for rental of 45-13998.

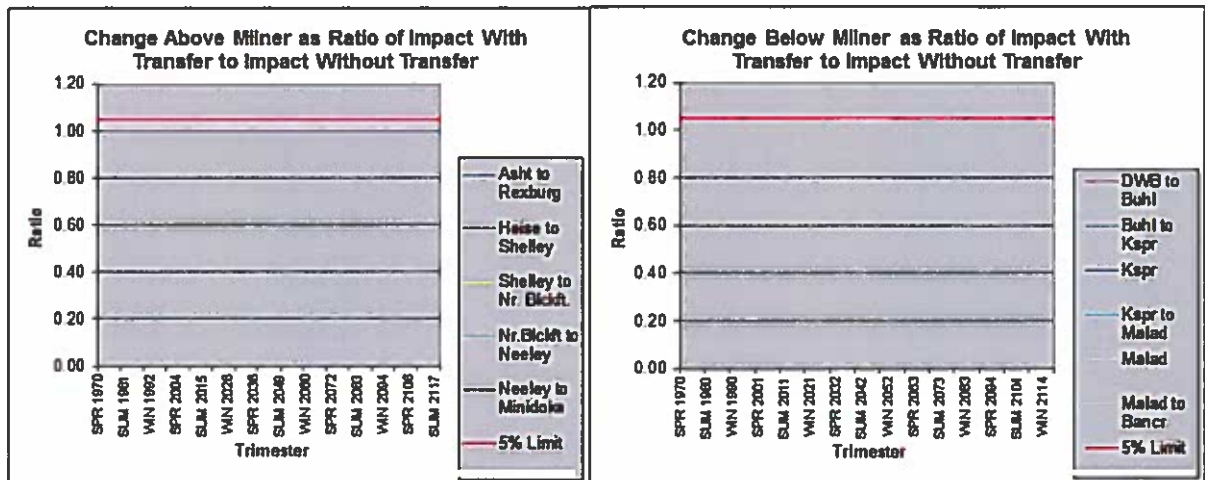


Figure 3: Change ratio graphs above and below Milner for rental of 45-13998.

One-Way Analysis of Independent Transfers																			
New Water Right (CPB):																			
VR No.	Div. Rate (CPB)	Cons. Vol. (AF/A)	No. of In. Acres	Priority Date	POD Location	Dedicated Vol. AF/AI AFT	Model Mode	Impact by Reach (AF/T) Trimester											
								Ashten to Rexburg	Heise to Shelley	Shelley to Nr. Bickel	Nr. Bickel to Neeley	Neeley to Minidoka	DWS Vbl. to Buhl	Buhl to Kopr	Kopr	Kopr to Maled	Maled	Maled to Bancroft	
Transfer 1: Proposed Steady State Impacts following Transfer																			
777	777	275.6	68.9	VV1960	AS2SE-3	275.6	91.9	SP082078	0.06	0.16	0.48	1.51	0.09	0.83	0.76	0.34	0.21	0.19	0.01
777	777	275.6	68.9	VV1960	AS2SE-3	275.6	91.9	SP086098	0.05	0.16	0.48	1.51	0.09	0.83	0.76	0.34	0.21	0.19	0.01
Transfer 1: Worst Case Transient State Impacts following Transfer																			
777	777	275.6	68.9	VV1960	AS2SE-3	275.6	91.9	SP082078	0.05	0.16	0.48	1.51	0.09	0.83	0.76	0.34	0.21	0.19	0.01
777	777	275.6	68.9	VV1960	AS2SE-3	275.6	91.9	SP086098	0.05	0.16	0.48	1.51	0.09	0.83	0.76	0.34	0.21	0.19	0.01
Steady State Analysis								Mitigation Check 1 - 10% of Historical	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%
								Mitigation Check 2 - 1 AF/T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
								Mitigation Check 3 - 10% of Total	1.2%	3.1%	92.3%	32.3%	1.0%	99.0%	98.4%	7.3%	4.5%	4.2%	0.3%
								Mitigation Required?	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
								Mitigation Vol. Plan (ac-ft)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transient State Analysis								Mitigation Check 1 - 10% of Historical	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%
								Mitigation Check 2 - 1 AF/T	0.0	0.0	0.0	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	NO	NO	NO
								Mitigation Vol. Plan (ac-ft)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Figure 4: Mitigation Analysis Tool results for rental of 45-13998.

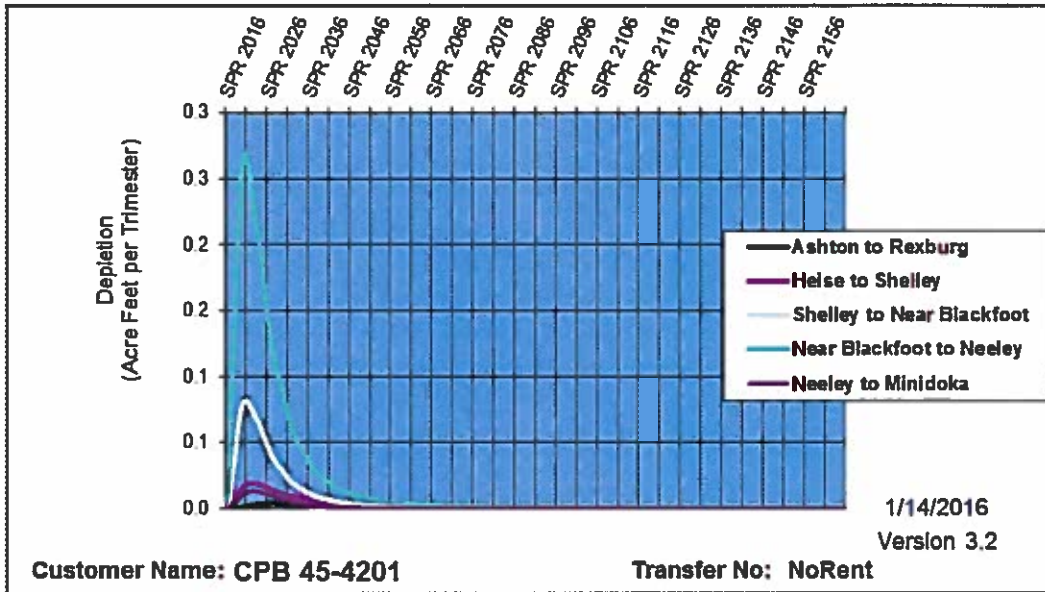


Figure 5: Net transfer effect above Milner for any available rental.

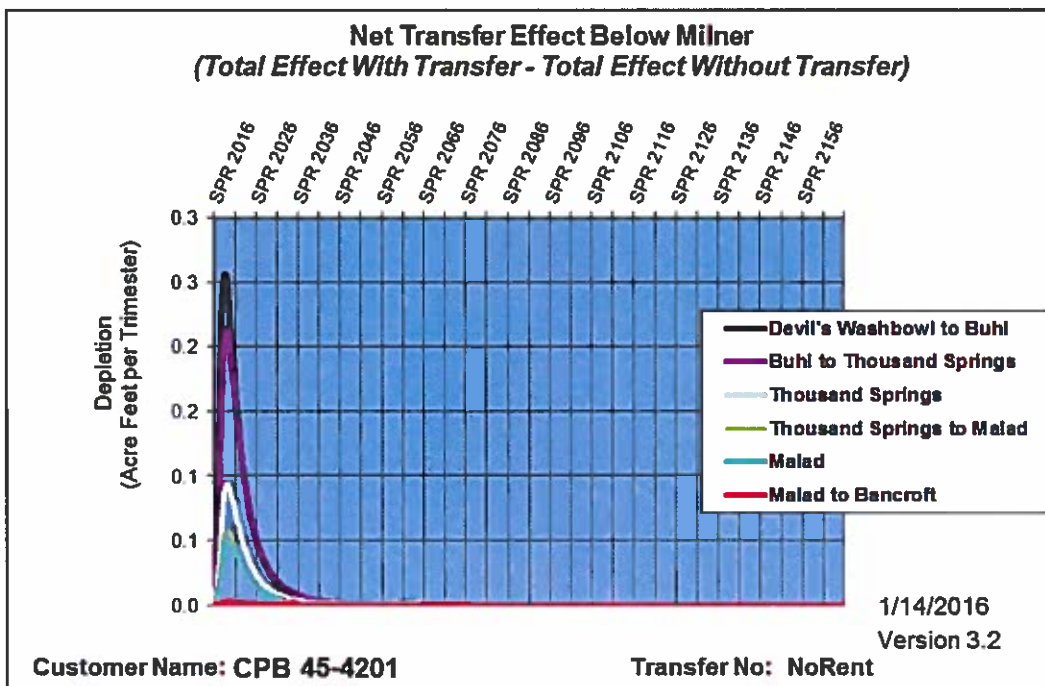


Figure 6: Net transfer effect below Milner for any available rental.

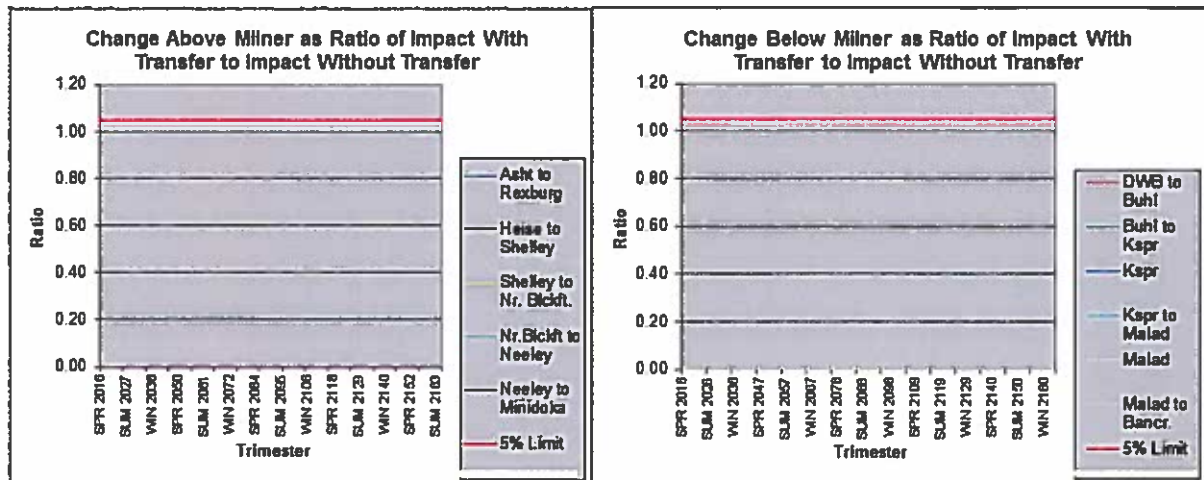
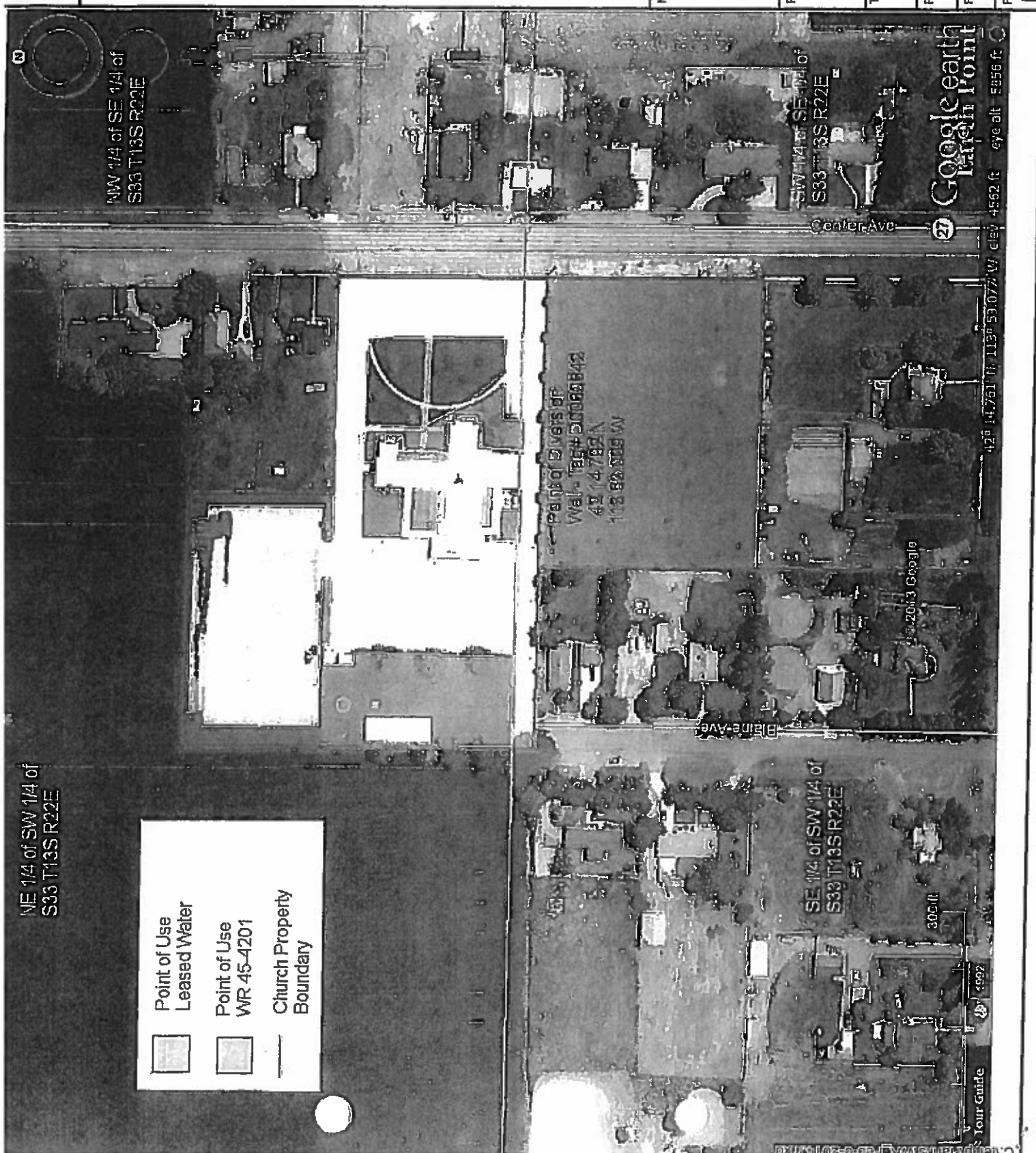


Figure 7: Change ratio graphs above and below Milner for any available rental.

One-Way Analysis of Independent Transfers																				
New Water Right (CPB):																				
VR No.	Dr. Rate (CFS)	Com. Vol. (AF/Yr)	No. of In. Acres	Priority Date	POD Location	Dedicated Vol. AF/Yr	Model Node	Impact by Transfer (AF/Trimester)												
								Action to Preserve Flooding	Move to Shelley	Shelley to Nr. Blckft.	Nr. Blckft. to Neeley	Neeley to Maridoka	Maridoka to DWS	DWS to Buhl	Buhl to Kopr	Kopr	Kopr to Malad	Malad	Malad to Bancr	
Transfer 1: Proposed Steady State Impacts following Transfer								Page 15												
???	???	276.4	68.3	VY1960	03265-3	276.4	81.9	SP082075	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
???	???	276.4	68.3	VY1960	03265-3	276.4	81.9	SP082066	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Transfer 1: Worst Case Transient State Impacts following Transfer								Page 15												
???	???	276.4	68.3	VY1960	03265-3	276.4	81.9	SP082075	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
???	???	276.4	68.3	VY1960	03265-3	276.4	81.9	SP082066	0.00	0.02	0.08	0.27	0.85	0.28	0.21	0.09	0.06	0.05	0.00	
Steady State Analysis								Page 15												
Mitigation Check 1: > 10% of Historical								100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mitigation Check 2: > 2 AF/Yr								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
Mitigation Check 3: > 10% of Total								4.1%	7.2%	10.1%	48.8%	1.8%	7.7%	6.7%	3.3%	2.4%	2.2%	0.1%	0.1%	0.0%
Mitigation Required?								NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Plan (d) (see 4)								3.2	3.2	6.0	3.2	6.0	0.0	3.2	3.2	3.2	3.2	0.0	0.0	0.0
Transient State Analysis								Page 15												
Mitigation Check 1: > 10% of Historical								100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mitigation Check 2: > 2.01 AF/Yr								0.0	0.0	0.1	0.3	0.0	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.0
Mitigation Required?								NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Plan (d) (see 4)								0.0	0.0	0.1	0.3	0.0	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0

Figure 8: Mitigation Analysis Tool results for any available rental.



Notes

Project
Oakley Stake Center
Water Lease Application
Cassia, ID

Title

Leased Water POU

Project Engineer	Drawn By
Dalmas Johnson	Keth Hanks
Project Date	Property Number
2/6/2014	504-2305

Figure
Sheet Number

Attachment 1 of 1
No. 2

**APPLICATION TO RENT WATER
FROM THE BOARD'S WATER SUPPLY BANK****RECEIVED****DEC 29 2015****DEPARTMENT OF
WATER RESOURCES****Applicant Name:** Corporation of the Presiding Bishop of The Church of Jesus Christ of Latter-day Saints, a Utah Corp. S**Is this application being submitted with a lease application as a lease/rental package?**Yes ☐ No ☒

If yes, specify companion water rights in Section 4

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

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

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

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

MINIMUM REQUIREMENT CHECKLIST**Check All Items as Either Attached (Yes) or Not Applicable (N/A)**

		Yes	
		☒	Completed <i>Application to Rent Water from the Board's Water Supply Bank</i>
		☒	Confirmation that this form has been printed single sided, per requirement of the Water Supply Bank
Attachment	N/A	Yes	
2		☒	A map showing the proposed point(s) of diversion, place(s) of use, and water diversion and distribution systems proposed to be used with your rental request
3A	☐	☒	Detailed information on a proposed use of rental water
3F	☒	☐	Authorization from the owner/operator of the rental point(s) of diversion
3H	☒	☐	Water modeling to account for the impacts of the rental request
3J	☒	☐	Documents justifying a rate of flow greater than 0.02 cfs/acre
3K	☒	☐	Authorization from the owner/operator of the property at the proposed rental place(s) of use
4B	☐	☒	Explanation of how the rental water will sufficiently accomplish your rental purposes
4C	☒	☐	Explanation of consumptive use amounts for water rights experiencing a change in nature of use

Department Use Only – Proposed Water Right(s)

Application to Rent Water (Continued)

1. CONTACT INFORMATION

A. Applicant Corporation of the Presiding Bishop of The Church of Jesus Christ of Latter-day Saints, a Utah Corp. Sc

Mailing Address 50 E. North Temple Street, 12th Floor, Salt Lake City, Utah 84150-0012

Street

City

State

Zip Code

Email Address CooperGS@ldschurch.org

Phone Number (801) 240-4074

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

Representative Grant S. Cooper

Professional Title Manager, Natural Resources

Organization _____

Relationship to Applicant Employee

Mailing Address (same as A. above)

Email Address CooperGS@ldschurch.org

Phone Number (801) 240-4074

2. MAP

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

3. DESCRIPTION OF PROPOSED USE FOR RENTAL WATER

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

Irrigation of approximately 3.6 acres of lawn, trees and landscaping around Church Meetinghouse, picnic area and field.

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

Desired Rate (Cubic Feet/Second)	Desired Volume (Acre-Foot)	Minimum Rate* (Cubic Feet/Second)	Minimum Volume* (Acre-Foot)	Desired Acres (if applicable)
<u>.03/acre CFS</u>	<u>14.4 AF</u>	<u>.02/acre CFS</u>	<u>14.4 AF</u>	<u>AC</u>

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

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

Desired Start Date (month/day/year)	Latest Possible Start Date (month/day/year)	*Mark Desired Rental Duration (Calendar Years)					**Applicant's preference if rental application cannot be processed prior to the latest possible start?	
<u>3/15/2016</u>	<u>4/01/2016</u>	☐ 1	☒ 2	☐ 3	☐ 4	☐ 5	☒ Process application as soon as possible	☐ Return application to applicant

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

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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

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

Will irrigate through sprinkling system installed throughout the property and attached to underground well which will pump water from underground source into sprinkling system.

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

POD Description	Water Source	Other Water Rights Diverted from this POD
SESW Sec. 33, T 13S, R 22	Well, Tag # D0060642	WR #45-4201, Irrig., .02 cfs, 1.6 afa
	Well outfitted with electric pump	

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

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

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

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

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

- ☒ Irrigation 3.6 (number of acres) Duration: Subject to IDWR standard seasons of use
☐ Commercial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Stockwater from: _____ (mm/dd) to: _____ (mm/dd)
☐ Industrial from: _____ (mm/dd) to: _____ (mm/dd)
☐ Other: _____ from: _____ (mm/dd) to: _____ (mm/dd)

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

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

- L. List all other water rights and sources of water at the rental place of use for the same purpose, including privately owned water rights and water received from a municipal supplier, an irrigation district, a canal company or any other water delivery entity. Explain why additional water is required:

Water Right 45-4201, Irrigation, .02cfs, 1.6 afa, will irrigate approx. .4 acre. Need to irrigate approx. 3.6 additional acres.

Application to Rent Water (Continued)

4. RENTAL REQUESTS FOR SPECIFIC WATER RIGHTS

A. Are you requesting to rent specific water rights?

Yes ☐ No ☒

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

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

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

Water Right Elements Leased to Water Supply Bank					Leased totals, minus water right elements involved in active rental agreements, equals water right elements available for rent	Water Supply Bank Rental Request		
Water Right Number (leave blank if sub-total of combined limits)	Nature of Use	Diversion Rate (CFS)	Volume (AF)	Acres (AC)		Diversion Rate (CFS)	Volume (AF)	Acres (AC)
Applicants must ensure the requested rate per acre and volume per acre do not exceed the rate per acre and volume per acre limits of water rights leased to the Water Supply Bank					TOTAL			
						CFS	AF	AC

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

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

n/a

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

Yes ☐ No ☒

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

STATE OF IDAHO
WATER RESOURCE BOARD

Application to Rent Water (Continued)

5. ADDITIONAL INFORMATION

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

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

We entered into water rental agreements for the years 2013, 2014 and 2015. The water rights rented in 2013 and 2014 were withdrawn from the Water Bank, requiring the substitution of other water rights in 2015. Those rights were withdrawn from the W. Bank after the 2015 season, thus this application. Still looking for other rights.

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

If yes, describe:

Yes ☐ No ☒

Not at this time.

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

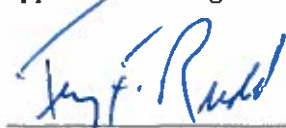
Yes ☐ No ☒

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

- D. Additional Information

DECLARATION

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



AUTHORIZED AGENT



DEC 23 2015

Signature of Applicant

Printed Name of Applicant

Date



Grant S. Cooper

DEC 23 2015

Signature of Representative

Printed Name of Representative

Date

Mail to:

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

Water Modeling Requirement Information Sheet

Information on water modeling requirements for rental requests within special administrative areas

Important information on requesting rental water within special administrative areas: Refer to the information below to determine whether the modeling of potential impacts from your rental request is necessary. Use Section 4 of the rental application to identify selected water rights. **If you submit an application to rent water from within a special administrative area and water modeling is required, your rental request will be returned if water modeling is not provided.**

Water modeling may be required when an application to rent water involves one of two scenarios:

Scenario 1: The rental request proposes to divert water from a regulated water source and/or within a special administrative area AND the distance between the rental point(s) of diversion (POD) and the POD(s) for the leased water right(s) is greater than the administratively established, acceptable distance.

Regulated water sources may areas include:

- A. Ground water resources within the modeled area of the Eastern Snake Plain Aquifer (ESPA) and tributary aquifers;
- B. Ground water within Ground Water Management Areas (GWMAs) or Critical Ground Water Areas (CGWAs);
- C. Water resources within other specified administrative areas, as established by the Idaho Water Resource Board (IWRB) or the Idaho Department of Water Resources.

The distance between any rental POD(s) and the POD(s) for a leased water right to be rented is important. On the ESPA, distance is measured in terms of model cells that cover an area of one square mile. Ground water modeling is not required if lease POD(s) and rental POD(s) are located within the same model cell or within adjacent model cells. If the lease and rental PODs are separated by more than one model cell groundwater modeling must be completed using the IDWR ESPA Transfer Tool and modeling results must be submitted with the rental application. ESPA modeling tools can be accessed and freely downloaded from IDWR's website by visiting: www.idwr.idaho.gov/WaterManagement/WaterRights/WaterRightTransfers/resources.htm.

Ground water modeling may be required within GWMAs, CGWAs or other regulated administrative areas. Applicants who desire to rent water within an established GWMA, CGWA or other regulated administrative area should consult IDWR's website before submitting their application to review the current status of administrative orders related to regulated administrative areas. Consult www.idwr.idaho.gov/WaterInformation/GroundWaterManagement/designated_areas.htm for information on GWMAs or CGWAs, visit <https://idwr.maps.arcgis.com/home/> to use mapping tools to find other regulated areas.

Applicants interested in renting water within a GWMA, CGWA or other regulated administrative areas should request water rights that have been leased into the Bank from within the same administrative area. Generally, the Bank will not permit a rental of water within a regulated administrative area if the leased water rights are not located within that same administrative area.

Scenario 2: A rental request proposes to divert water from a different but hydraulically connected water source.

Modeling situations may include:

- A. Rental requests that propose to divert surface water rights via ground water POD(s) (wells); and
- B. Rental requests that propose to divert ground water from one aquifer when the right being rented authorizes the diversion of ground water from a hydraulically connected, tributary aquifer.

Rental requests that propose to divert surface water rights from ground water points of diversion may be considered if ground water modeling establishes that the surface and ground water resources are directly and immediately hydraulically connected. An acceptable hydraulic connection occurs when at least 50 percent of the total depletions from a well are detectable from the original water source within a 24 hour period. The existing (leased) POD and proposed (rental) POD must be proximate such that diversion and use of water from the proposed POD would have substantially the same effect on the hydraulically-connected source as diversion and use of water from the original POD.

Requests to rent ground water across tributary aquifer sources may be considered if ground water modeling is provided to demonstrate that two aquifers are hydraulically connected and the anticipated impacts of diverting ground water from one source through the other is modeled accordingly.

For more information about rental application requirements, contact IDWR at (208) 287-4800.