

Water Supply Bank No. _____

Water Right No. _____

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

RECEIVED

MAY 30 2008

DEPARTMENT OF
WATER RESOURCES

**APPLICATION TO SELL OR LEASE A WATER RIGHT
TO THE WATER SUPPLY BANK**

Name of Seller/Lessor Boise State University Phone 208-426-1011

Post office address 1910 University Drive, Boise, ID 83725

1. DESCRIPTION OF WATER RIGHT:

Right evidenced by: **See Attached License No. 63-10996**

- a. Decree No. _____ Decreed to _____
(Name)
in case of _____ vs _____
dated _____ in _____ county of _____
(Name of court)
- b. License No. _____ issued by the Idaho Department of Water
Resources.
- c. Permit No. _____ issued by the Idaho Department of Water
Resources.

2. DESCRIPTION OF PORTION OF RIGHT FOR SALE OR LEASE: (If the entire right is for sale or lease,
show "all" on line a. below and skip the remainder of part 2.)

- a. Amount of water under right: _____ All _____ cubic feet per second &/or
_____ acre-feet per annum
- b. Point of diversion: _____ 1/4 of _____ 1/4 of Section _____ Township _____ Range
_____, B.M. in _____ County.
Additional points _____

c. Place of use:

TWP	RGE	SEC	N E				N W				S W				S E				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

If the right is for irrigation, show the number of acres for the part of the right to be put into the bank.

Total number of acres _____

3. ADDITIONAL INFORMATION ABOUT RIGHT, OR PORTION THEREOF, FOR SALE OR LEASE

- a. Explain how the seller/lessor acquired the right, or portion thereof, and attach a copy of the deed to the land to which it is appurtenant or other evidence of ownership of the right. If the right is not recorded in the name of the seller/lessor, attach a copy of a change of ownership form as required by Section 42-248 or 42-1409(6), Idaho Code, together with required documentation.

Applicant is owner of record.

- b. Describe the frequency of water use under the right, or portion thereof, during the past five (5) years of use. Attach watermaster records, pumping power bills, or other evidence to demonstrate that the right has not been lost through abandonment or forfeiture. (This information is not required if a partial decree has been issued on the right within the last 5 years).

Used for lawn irrigation until 2007 when replaced with a parking garage. Irrigation use indicated on the attached beneficial use field exam dated 1990 is evidenced on the attached 2006 aerial photo.

- c. If the right is from a surface water source, describe the period of the year that water is typically available to satisfy the right.

- d. Describe any other water rights with the same purpose and place of use as the right, or portion thereof, offered for lease. Will the present place of use continue to receive water from any source? If so, describe.

None and no

- e. If the water right is a permit, describe the work accomplished toward developing the right.

- f. If the right to the use of the water or the use of the diversion works or irrigation system is represented by shares of stock in a company or corporation, or if such works or system is owned or managed by an irrigation district, a written consent of the sale or lease must be attached.

4. REMARKS:

5. SALE/LEASE AGREEMENT

1. The water right, or portion thereof, described above is offered to the Idaho Water Resource Board:

_____ For sale;

X For lease for a period from March, 2008 to indefinitely
(Day, month, year) (Day, month, year)

(The lease period may be shown as "indefinite", if the total duration of lease is unknown); or

_____ As a gift to the state of Idaho.

2. Show the minimum payment acceptable to the Seller/Lessor. Include the method of determining the minimum payment. The minimum payment may be shown as the "current rental rate".

Current rental rate. _____

I hereby assert that the information contained in this application is true to the best of my knowledge, and that I have the authorities necessary to offer this right for sale or lease to the Idaho Water Resource Board.

The owner/lessor acknowledges the following:

1. Payment to the owner/lessor is contingent upon the sale or rental of the right from the bank.
2. While a right is in the bank, the owner of the right may not use the right even if the right is not rented.
3. A right accepted into the bank stays in the bank until the Board releases it or until the lease term expires.
4. While a water right is in the bank, forfeiture provisions are stayed.
5. Acceptance of a right into the bank does not, in itself, confirm the validity of the right or any elements of the water right.

5/27/08
Date

Selay Pearson
Signature

FOR DEPARTMENT USE ONLY

Received by _____ Date _____ Preliminary check by _____

Watermaster recommendation requested on _____ Received _____

Recommended for _____ approval _____ denial _____ by _____

2006 Aerial Photo

10

11

15

T3N R2E
SWNE

14

Legend



63-10996 Place of Use

Sections

Boise State University
Water Bank Lease Application
Water Right No. 63-10996

0 370 740
Feet



SPF

Water Engineering, LLC
water resource consultants
800 E. River Park Lane, Ste. 105, Boise, Idaho 83708
Tel: 208.383.4140 Fax: 208.383.4126



State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10996

Priority: September 14, 1989

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:¹

4.5 AF

This is to certify, that FRED L. ALLEMAN
RUBY J. ALLEMAN

8465 GOLSE DR.
BOISE, ID 83704

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated September 14, 1989; and has submitted Proof of Beneficial Use on December 20, 1989. An examination indicates that the works have a diversion capacity of .040 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.03 CFS	4.5 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 15, Township 03N, Range 02E
ADA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	02E	15	SWNE	1		1

Total number of acres irrigated: 1

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. Place of use also known as Lots 8-24, Blk. 6, South Boise 1st Subdivision.

MICROFILMED

MAR 05 1991

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10996

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 27TH
day of FEBRUARY, 1991.

Acting for


R. Keith Higginson, Director

UNRECORDED

MAR 13 1991

MAR 05 1991

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

THE SYSTEM IS A WELL WITH A SUBMERSIBLE PUMP
TIED INTO 2 PRESSURE TANKS, AND THEN TO THE LAWN VER
BURIED LINE. 24 STATIONS ARE OPERATED OFF A TIME
CLOCK SYSTEM. 5 CLOCKS ARE USED. P/U CONSISTS OF
LOTS 8 THRU 24 OF BLOCK 6 SOUTH BOISE 1st SUBDIVISION.
THIS AREA TOTAL IS APPROX 280' X 240' = 67200'SQ. AREA
EXCLUDED FOR BUILDINGS, SEDEWALKS & PARKING AREAS
IS APPROX. 29000 SQ. FT. LEAVING 38,200 SQ. FT. FOR IRRIGATION
 $38,200 \div 43560 = 0.877 \text{ A} \approx 0.90 \text{ A} \approx 1 \text{ A.}$ ☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	WEBER TROL	3/4 HP	UNKNOWN	WEBER TROL	1"

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
					SW 1/4 15	3N	2E	ADA	ORTHO PHOTO

6. Place(s) of Use:

Indicate Method of Determination PACING TO REMOVE BUILDINGS
ROADS/DRIVES.

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
3N	2E	15			1														1 AC.

Do not use this space

RECORDED

MAR 05 1997

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

PRESSURE TANK SYSTEM NO MEASUREMENT MADE

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

Static Level $\frac{.75 \times 8.8 \times .7}{24 \times (2.3 \times 4)} = 0.039 \approx 0.04 \text{ cfs}$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1 \times 4.5 \text{ Ft-A} = 4.5 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.03 \times 246 \times 1.9835 = 14.6 \text{ AFA}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.5 \text{ AFA}$

2. Volume Calculations for Other Uses:

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1997 7-91

H. REMARKS AND OVERLAP REVIEW ANALYSIS

NO OVERLAP FOUND.

PERMIT IS FOR 0.03 CFS

FEE PAID FOR 0.04 CFS MAX

FOUND 0.039 CFS (THEORETICAL)

LEGAL LIMIT = $0.03 \times 1 \text{ ac} = 0.03 \text{ CFS}$
CFS/ac.

1 ACRE IS RECOMMENDED, AS CALCULATIONS WERE CLOSE TO 1 Acre
AND THE AREA TO BE EXCLUDED WAS DIFFICULT TO IDENTIFY
CLOSELY VIA PACING.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3-15	11-15	0.03 cfs	4.5 AFA
Totals:			0.03 CFS	4.5 AFA

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

☒ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name

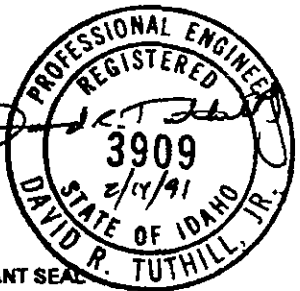
KELLY K. CHRISTENSEN
Kelly K. Christensen

Signature

Certification Date

Field Report Preparation Date

6-18-90



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

SL
2/24/91

RECEIVED

MAR 05 1991

CENTER
SEC 15



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MAR 14 1990

B 015 E

7.35/lot/month
125
149
60
15
90
58