

State of Idaho
Department of Water Resources
Water Right License
Water Right No. 75-14858

Priority: April 24, 2017

Maximum Diversion Rate: 0.11 CFS

Maximum Diversion Volume: 13.3 AF

It is hereby certified that:

RICHARD R CALKINS JR AND/OR
BRENDA S CALKINS
1830 DOE RAY RD
FAIRBANKS AK 99712-3062

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 24, 2017, and has submitted Proof of Beneficial Use on September 30, 2020. An examination confirms water is diverted from:

Source : SALMON RIVER

Tributary: SNAKE RIVER

Beneficial Use

IRRIGATION

Period of Use

04/01 to 10/31

Rate of Diversion

0.11 CFS

Annual Volume

13.3 AF

Location of Point(s) of Diversion

SALMON RIVER L8 (SW¼ SE¼), Sec. 27, Twp 19N, Rge 21E, B.M. LEMHI County

Place of Use: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19N	21E	27															3.8 L8		3.8

Total Acres: 3.8

Conditions of Approval

1. Use of water under this right may be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 170.
2. 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.
3. The right holder shall install or construct a straight length of conduit or ditch suitable for installation of a device for measuring the entire flow of water being diverted in connection with this right. If the right holder uses conduit, the straight length of conduit shall be at least fifteen times the diameter of the conduit and shall be above ground or otherwise easily accessible.
4. Upon specific notification by the Department, the right holder shall install and maintain acceptable measuring device(s), including data logger(s), at the authorized point(s) of diversion, in accordance with Department specifications.
5. When notified by the Department the right holder shall report the amount of water diverted in connection with this right. The report shall be submitted in the manner and frequency specified by the Department.

SCANNED

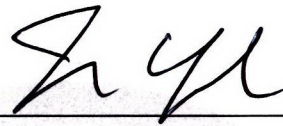
JUN 27 2023

State of Idaho
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6. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor more than 3.5 afa per acre at the field headgate for irrigation of the place of use.
7. Point of diversion and place of use are located within Lot 2; Bridge Point Subdivision.

This license is issued pursuant to the provisions of Idaho Code § 42-219. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed this 26th day of June, 2023.



JAMES CEFALO
Eastern Regional Manager

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JUN 27 2023

State of Idaho
Department of Water Resources

Water Right

75-14858

June 19, 2023

21E

19N



0 0.035 0.07 0.14 Miles

-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters
-  Point of Diversion



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JUN 27 2023

CERTIFICATE OF SERVICE

I hereby certify that on June 26, 2023, I served a true and correct copy of Water Right License No. 75-14858 by U.S. Mail, postage prepaid, to the following:

RICHARD R CALKINS JR
BRENDA S CALKINS
1830 DOE RAY RD
FAIRBANKS AK 99712-3062

WATER DISTRICT #170
DAVID GRAYBILL
WATER DISTRICT 170
102 S WARPATH
SALMON ID 83467-4435



Christina Henman
Administrative Asst. I

EXPLANATORY INFORMATION TO ACCOMPANY A PRELIMINARY ORDER

(To be used in connection with actions when a hearing was **not** held)

(Required by Rule of Procedure 730.02)

The accompanying order or approved document is a "Preliminary Order" issued by the department pursuant to section 67-5243, Idaho Code. **It can and will become a final order without further action of the Department of Water Resources ("department") unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:**

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. **Note: the petition must be received by the department within this fourteen (14) day period.** The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after: (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the Department or the Water Resource Board is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the Department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its service date if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) The petition for reconsideration is disposed of; or
- (b) The petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 75-14858
Exam Date: 06/13/2023

Current Owner:
RICHARD R CALKINS JR AND/OR
BRENDA S CALKINS
1830 DOE RAY RD
FAIRBANKS AK 99712-3062

SOURCE:
SALMON RIVER

Tributary
SNAKE RIVER

B. OVERLAP REVIEW

No other water rights at place of use or point of diversion.

C. DIVERSION AND DELIVERY SYSTEM**POINT(S) OF DIVERSION:**

SALMON RIVER L8 (SW¼ SE¼), Sec. 27, Twp 19N, Rge 21E, B.M. LEMHI County

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19N	21E	27															3.8 L8		3.8

Total Acres: 3.8

DESCRIPTION OF DIVERSION WORKS AND DELIVERY SYSTEM:

3 hp Baldor-Reliance electric motor used to divert water from Salmon River. Extension cord from house outlet provides power to pump. IDFG fish screen is attached to intake pipe. Water is conveyed from pump in an above-ground 2-inch pipe to a control manifold where valves send water to the mainline for the north half of the property or to the mainline to the south half of the property. The north mainline is equipped with 13 rain bird sprinklers. The south mainline has approximately the same number of sprinkler heads.

D. FLOW MEASUREMENTS

The irrigation system was not operating during the field exam. Pursuant to Rule 35.01.r, a direct measurement is not needed for a system irrigating less than five acres. Theoretical calculations confirm that the system can produce the rate authorized in the license (0.11 cfs).

E. FLOW CALCULATIONS

13 birds x 5 gpm/bird = 65 gpm = 0.14 cfs.

3 hp pump, 50 psi, 20 ft elevation gain, 70% pump efficiency = 0.14 cfs

Flow limited to 0.03 cfs per acre. 3.8 acres x 0.03 cfs/acre = **0.11 cfs**

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F. VOLUME CALCULATIONS

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 3.8 \times 3.5 = 13.3 \text{ af}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.11 \times 214 \times 1.9835 = 46.7 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \mathbf{13.3 \text{ af}}$$

G. NARRATIVE/REMARKS/COMMENTS

Simple irrigation system. Water diverted from Salmon River and distributed through above ground sprinkler lines to rain bird sprinklers. Above-ground pipes are flexible allowing sprinklers to be moved across the entire property. All areas are irrigated except roads and buildings.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
IRRIGATION	04/01 to 10/31	0.11 CFS	13.3 af

Totals: 0.11 CFS 13.3 af

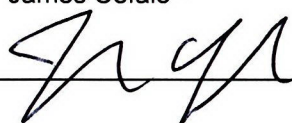
2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

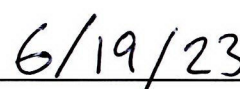
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

I. AUTHENTICATION James Cefalo -

Field Examiner's Name



Date



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JUN 27 2023



3 hp pump from Salmon River.



Fish screen on pump intake.



Specification plate for 3 hp pump.



Manifold divides water between N & S lines.



North sprinkler line.



South sprinkler line.

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Department of Water Resources
Water Right
75-14858

June 15, 2023

21E

19N

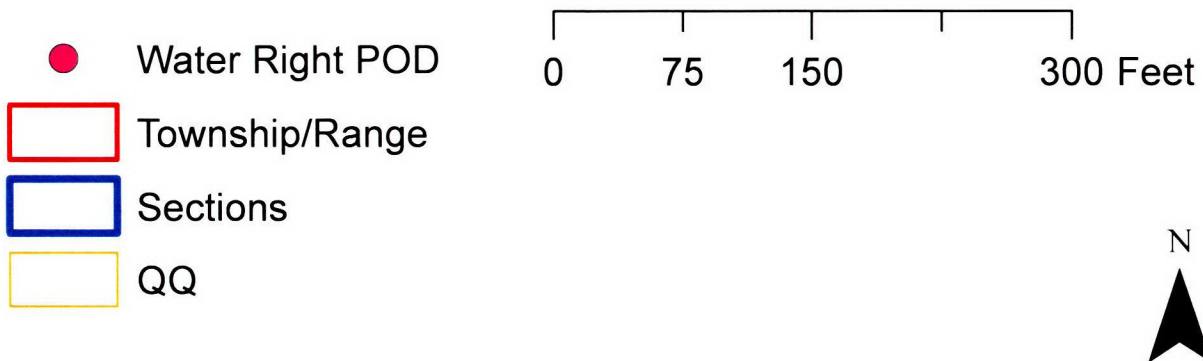


0 0.035 0.07 0.14 Miles

-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters
-  Point of Diversion

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N
JUN 27 2023

Water Right 75-14858 Distribution System



State of Idaho
Department of Water Resources

Water Right

75-14858

June 19, 2023

21E

19N



0 0.035 0.07 0.14 Miles

-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters
-  Point of Diversion



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JUN 27 2023



IDAHO DEPARTMENT OF
WATER RESOURCES

Eastern Region • 900 N Skyline Drive, Suite A • Idaho Falls, ID 83402-1718

Phone: 208-525-7161 • Fax: 208-525-7177 • Email: easterninfo@idwr.idaho.gov • Web: idwr.idaho.gov

Governor Brad Little

Director Gary Spackman

June 26, 2023

RICHARD R CALKINS JR
BRENDA S CALKINS
1830 DOE RAY RD
FAIRBANKS AK 99712-3062

RE: License No. 75-14858

ISSUANCE OF LICENSE

Dear Water Right Holder:

The Department of Water Resources ("Department") has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review all the conditions of approval listed on your license. The conditions may include ongoing requirements, such as maintenance of a measuring device or implementation of mitigation, as well as information about how your water use may be administered, such as regulation by a watermaster in a water district.

The license is a PRELIMINARY ORDER issued by the Department pursuant to Rule 730 of the Department's Rules of Procedure (IDAPA 37.01.01.730). It can and will become a final order without further action by the Department unless a party petitions for reconsideration, files exceptions, or requests a hearing as described in the enclosed information sheet.

Also, please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Water right forms are available from any office of the Department or on the Department's website at idwr.idaho.gov

If you have any questions concerning the enclosed information, please contact me at (208) 497-3784.

Sincerely,

James Cefalo
Eastern Regional Manager

Enclosure(s)

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JUN 27 2023