

State of Idaho
Department of Water Resources
Water Right License
Water Right No. 96-9784

Priority: December 23, 2019

Maximum Diversion Rate: 0.04 CFS

Maximum Diversion Volume: 1.2 AF

It is hereby certified that:

KENNETH E HOOPER 95 BAY DR SAGLE ID 83860-8274 AND
VIVIAN A HOOPER 95 BAY DR SAGLE ID 83860-8274

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 23, 2019, and has submitted Proof of Beneficial Use on February 06, 2023. An examination confirms water is diverted from:

Source : LAKE PEND OREILLE

Tributary: PEND OREILLE RIVER

Beneficial Use
DOMESTIC

Period of Use
01/01 to 12/31

Rate of Diversion
0.04 CFS

Annual Volume
1.2 AF

Location of Point(s) of Diversion

LAKE PEND OREILLE L6 (SW $\frac{1}{4}$ SE $\frac{1}{4}$), Sec. 33, Twp 57N, Rge 01W, B.M. BONNER County

Place of Use: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
57N	01W	33											X L5				X L6		

Conditions of Approval

1. This right does not grant any right-of-way or easement across the land of another.
2. Domestic use is for 1 home.
3. The irrigation occurring under this domestic use shall not exceed 1/2 acre.
4. Place of use is located within Lot 2, Blk. 1, Bottle Bay Tracts 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 14th day of February, 2023.



PHILL HUMMER
Water Rights Supervisor

SCANNED
FEB 23 2023

State of Idaho
Department of Water Resources
Attachment to Water Right
96-9784

This map depicts the DOMESTIC place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.



0 0.035 0.07 0.14 Miles

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



SCANNED
FEB 23 2023

RECEIVED

FEB 06 2023

DEPARTMENT OF
WATER RESOURCES

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
STATEMENT OF COMPLETION
FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY

Amt. of Fee \$ 50.00Receipt No. 0115240Received By JAKDate Received 2-6-23

The Idaho Department of Water Resources (Department) considers this form a statement that the permit holder(s) applied water to beneficial use and completed development of a water right to the extent described below. **This form must be accompanied by an examination fee, when necessary, or by a completed Beneficial Use Field Report prepared by a certified water right examiner (CWRE).** Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, complete an Assignment of Permit form. If you wish to relinquish your permit because you have not established the authorized water use and are not applying for an extension, please notify the Department in writing.

1. Permit No. 96-9784 Name of Permit Holder(s) KENNETH E. & VIVIAN A. HOOPER
Telephone No. 208-863-6938 Email KHOOPER477@GMAIL.COM
Mailing Address 95 Bay DR. City SAGE State ID Zip 83860

2. Source of Water LAKE BEN OREILLE If Ground Water (well), Date Drilled mo. ____ / yr. ____

Drilling Permit/Tag No. ____ Drilling Company's Name ____

3. Extent of use(s) completed as authorized by the water right permit:

Domestic (No. households) 1 Irrigation (No. acres) ____ Stockwater (No. and stock type) ____

Other FOR EXTERNAL USE UP TO 1/2 ACRE

4. Total diversion rate or volume (storage only) for which proof is submitted .04 cfs OR ____ af
If the total developed water use is 5 acres of irrigation or less, is stockwater storage of 14.6 acre-feet or less, or has a diversion rate of less than 0.24 cfs, attach a map of the place of use and point of diversion and photographs showing beneficial use.

5. Describe the diversion and delivery system from the water source to the use (pump, lift, irrigation method, etc.)

SEE ATTACHED

6. Permit condition compliance. Refer to the permit approval conditions and check all the items required, then check "Yes" or "No" to indicate whether the required items were established, submitted, and/or installed:

Required? Yes No (If "Yes", attach required data, evidence of compliance, or evidence of installation)

☐ ☐ ☐ Ground water level data, pumping information, or other diversion data

☐ ☐ ☐ Mitigation plan

☐ ☐ ☐ Lockable controlling works

☐ ☐ ☐ Measuring device

☐ ☒ ☐ Fish screen

☐ ☐ ☐ Other requirements of the water right permit ____

☐ ☐ Reasonably Anticipated Future Needs ("RAFN") Municipal use

If RAFN Municipal use, additional increment of beneficial use developed? ☐ Yes (attach CWRE report) ☐ No

7. Fee Enclosed \$ 50 or ☐ CWRE field report attached or ☐ No fee required

See fee schedule on page 3 of the instructions. Proof statements filed without an appropriate fee are incomplete.

8. Person to contact to accompany a Department representative during the field examination of the water system:

Name: KENNETH HOOPER Telephone No. 208-863-6938 Email KHOOPER477@GMAIL.COM

Mailing Address 95 Bay DR. City SAGE State ID Zip 83860

The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted and applied to beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

[Signature]
SIGNATURE OF PERMIT HOLDER*

KENNETH E. HOOPER
PRINTED NAME AND TITLE

1/25/2023
DATE

*Attach power of attorney if completing on behalf of permit holder.

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FEB 23 2023

Attachment to Statement of Completion

Question 5: Water is drawn from the lake using a 2HP Flotec pump (Model # FP5182-08) and a 60 foot long, 2" diameter water line with a fish screen on the end. The water is distributed vis 5 valves to an in-ground irrigation system using 1" flexible line. Total system run time is between 50 and 70 minutes 3-4- times a week with each valve running sequentially (only one valve runs at a time) during the dryer months.

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IDAHO DEPARTMENT OF
WATER RESOURCES

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

Governor Brad Little

Director Gary Spackman

February 22, 2023

KENNETH E HOOPER
VIVIAN A HOOPER
95 BAY DR
SAGLE ID 83860-8274

RE: License No. 96-9784

ISSUANCE OF LICENSE

Dear Water Right Holders:

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) 287-4925.

Sincerely,

for Phill Hammer
Water Rights Supervisor

Enclosures

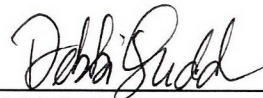
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FEB 23 2023

CERTIFICATE OF SERVICE

I hereby certify that on February 22, 2023, I served a true and correct copy of Water Right License No. 96-9784 by U.S. Mail, postage prepaid, to the following:

KENNETH E HOOPER (Current Owner)
95 BAY DR
SAGLE ID 83860-8274

VIVIAN A HOOPER (Current Owner)
95 BAY DR
SAGLE ID 83860-8274



Debbi Judd
Technical Records Specialist

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONPermit No: 96-9784

Exam Date: 2/13/2023

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y ___ N
- Irrigation of 5 acres or less
 - Storage of up to 14.6 AF for stockwater purposes only
 - Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 - Other < >

2. Current Owner: Name: Kenneth and Vivian Hooper
- Owner of Record Correct? X Y ___ N
- Address of Record Correct? X Y ___ N
- If No: Address

According to GIS and Tax Parcel Data the property is owned by Kenneth and Vivian Hooper.

3. Beneficial Use Fees have been paid: X Y ___ N Receipt No: C115240
4. SOURCE TRIBUTARY
- Lake Pend Oreille Pend Oreille River

Method of Determination: GIS and Tax Parcel DataChange in Source: ___ Y X ___ N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: Yes Overlap

Water Right No.	Source	Purpose of Use	Basis
96-7742	Unnamed Stream	Commercial	License
96-7741	Groundwater	Commercial	License
96-2011	Spring Creek	Irrigation	License
96-2278	Unnamed Stream	Domestic	License
96-7476	Groundwater	Domestic	License
96-7660	Groundwater	Domestic	License

Comments: Water rights 96-7742, 96-7741, and 96-2011's GIS shapefiles overlap portions of the place of use under this permit. However, these rights do not share the same beneficial use as this permit. Therefore, they do not overlap. Water rights 96-2278, 96-7476, and 96-7660's GIS shapefiles also overlap portions of place of use under this permit. However, they share the same beneficial use. Water Right Backfiles and Tax Parcel data confirmed the places of use do not actually overlap this permit.

2. Other water rights with the same point of diversion: No Overlap

Water Right No.	Source	Purpose of Use	Basis
N/A			

Comments: N/A

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C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Lake Pend Oreille	6		SW	SE	33	57N	01W	B.M.	Bonner
								B.M.	
								B.M.	

Method of Determination: GIS and Tax Parcel Data

Change in POD? ____Y ____X ____N Amendment Required? ____Y ____X ____N

2. PLACE OF USE: Use: Domestic

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
57N	01W	33												X			X		N/A
		Lot #												L5			L6		N/A
Total Acres =																			N/A

Method of Determination: GIS and Tax Parcel Data

Change in POU? ____Y ____X ____N Amendment Required? ____Y ____X ____N

___ Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

___ Aerial Photo Attached (required for irrigation of 10+ acres).

___ Photo of Diversion and System Attached

4. Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
		2		Flotec	FP5182

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

D. FLOW MEASUREMENTS

1. Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
N/A						

2. Measurements: The permit holder provided a pump horsepower of 2 and a distance from the pump to the irrigation system of 60 ft. A diversion rate calculation is possible.

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method: Since the permit holder provided a pump horsepower of 2 and 10 ft of lift, a diversion rate calculation was conducted. It determined the system could handle a diversion rate of 0.10 cfs at 50 psi discharge pressure. The permit authorizes a diversion rate of 0.04 cfs. I am recommending a 0.04 cfs diversion rate.

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$$Q = (2 \text{ Hp}) (8.8) (0.70)/10 \text{ ft lift} + (50 \text{ psi} \times 2.31) = 0.10 \text{ cfs}$$

Measurement = 0.10 cfs

Permit allowed = 0.04 cfs

F. VOLUME CALCULATIONS

2. Volume Calculations for Other Uses: **According to Administrative Processing Memo #22 the standard diversion volume for a single-family home is 0.6 af for in-home use and 0.6 af for up to ½ acres yard irrigation or 1.2 af. I am recommending a 1.2 af diversion volume.**

G. PURPOSE OF USEIrrigation ☒ Y ☐ N # Stock N/A Domestic # of Homes 1

Other: < >

Change in Purpose of Use? ☐ Y ☒ X ☐ NMethod of Determination: GIS, Tax Parcel Data and Google Earth Imagery.

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-house examination. Tax Parcel Data indicated the property was developed in 1997. The permit authorizes domestic use for one home and up to ½ acre yard irrigation. According to the permit holders submitted *Statement of Completion for Proof of Beneficial Use* a fish screen was installed. A pump horsepower of 2 was provided allowing for a diversion rate calculation. It determined the system could handle the diversion rate authorized on the permit. The standards set in Administrative Processing Memo #22 were used to make diversion volume recommendations. All of the conditions have been met and it is believed the permit holders are using water for the beneficial use authorized on their permit. Therefore, I am recommending a diversion rate of 0.04 cfs and diversion volume of 1.2 af.

Conditions 004, X01, 187, and X60 should remain on the license. Condition 029 should be removed because the permit holder complied with the condition. All other conditions should be removed as standard with licensing.

Have conditions of permit approval been met? ☒ X Yes ☐ No**I. RECOMMENDATIONS****1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Domestic	1/1 to 12/31	0.04 CFS	1.2 AF
<u>Totals:</u>		0.04 CFS	1.2 AF

2. Recommended Amendments☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ X None☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ X None

Other: < >

J. AUTHENTICATION Skyler Cheever, Water Resource AgentField Examiner's Name Skyler Cheever Date 2/13/2023Reviewer P. H. Munn Date 2/14/23

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Field Exam Map:

The orange border depicts the place of use, and the yellow point depicts the point of diversion.



Beneficial Use Proof Evaluation

Permit Number: 96-9784 Reviewer: djudd Review Date: 2/10/2023

Acceptability

- 1) Is the contact on the request the current permit holder? Yes
- 2) Does the address of record need to be updated? No
- 3) Proof Submitted Date: 2/6/2023
- 4) Proof Due Date: 2/1/2025
- 5) Days added for weekend due date? 0
- 6) Days added for holiday due date? 0
- 7) Number of days late: -726
- 8) Proof received timely? Yes

Analysis

- 1) Are the water uses correct? Yes
- 2) Are one of the following items required?
 - a. Measuring Device -- No
 - b. Lockable Device --No
 - c. Fish Screen -- No
- 3) Are the required items installed?
 - a. Measuring Device --
 - b. Lockable Device --
 - c. Fish Screen --
- 4) Is there a request to waive the required items?
- 5) Drilling Permit Number:
- 6) Is a drilling permit upgrade needed?
- 7) Was a well drillers report filed?
- 8) Is proof accepted? Yes

Fees

- 1) Is a licensing exam fee required? Yes
- 2) Was proof submitted with an exam report from a CWE? No
- 3) Filing fee due: \$50.00
- 4) Filing fee submitted: \$50.00
- 5) Remaining fee or (refund): \$0.00

Receipt IDs

N035841

Comments

Proof deemed acceptable. Gave file to water right agent for in-house license review. Water right agent will enter the proof made date in AdHoc at the time of licensing.