State of Idaho
Department of Water Resources

Water Right License

Water Right No. 95-17496

Priority: April 05, 2018

Maximum Diversion Rate: 0.06 CFS
Maximum Diversion Volume: 3.0 AF

It is hereby certified that:

JAMES NEILS 14128 N HAUSER LAKE RD HAUSER ID 83854 OR
CHANDRA NEILS 14128 N HAUSER LAKE RD HAUSER ID 83854

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 05, 2018, and has submitted Proof of Beneficial Use on June 01, 2023. An examination confirms water is diverted from:

Source : GROUND WATER

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
IRRIGATION	03/15 to 11/15	0.02 CFS	2.4 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF

Location of Point(s) of Diversion
GROUND WATER L2 (NW¼ NE¼), Sec. 12, Twp 51N, Rge 06W, B.M. KOOTENAI County
GROUND WATER L2 (NW¼ NE¼), Sec. 12, Twp 51N, Rge 06W, B.M. KOOTENAI 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	
51N	06W	12		0.8 L2															0.8

Total Acres: 0.8

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	
51N	06W	12		X L2															

Conditions of Approval

1. Domestic use is for 1 shop. Irrigation of lawn, garden and landscaping associated with the home is authorized under the irrigation component of this right.
2. This right when combined with all other rights shall provide no more than 0.02 cfs nor more than 2.4 afa at the field headgate for irrigation of the place of use.
3. This right does not grant any right-of-way or easement across the land of another.

State of Idaho
Department of Water Resources

Water Right License

Water Right No. 95-17496

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 30th day of October, 2023.

PHILL HUMMER
Water Rights Supervisor

State of Idaho
Department of Water Resources

Attachment to Water Right

95-17496

This map depicts the DOMESTIC & IRRIGATION 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.

06W

51N



0 400 800 Feet

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

N

Form 42-217 Rev. 6/22

RECEIVED
JUN 01 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
Receipt No.	C1163385
Receipted By	km
Date Receipted	6/1/23

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 a Notice of Change in Water Right Ownership 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. 95-17496 Name of Permit Holder(s) Chandra and James Neils

Telephone No. 208-640-3911 Email james@ventry.com

Mailing Address 14128 N Hauser Lake Road City Hauser State ID Zip 83854

2. Source of Water Ground Water If Ground Water (well), Date Drilled mo. 5 / yr. 1981

Drilling Permit/Tag No. Unknown Drilling Company's Name Findlay Drilling

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

Domestic (No. households) 1 Irrigation (No. acres) 0.5 Stockwater (No. and stock type) 10 Chickens

Other

4. Total diversion rate or volume (storage only) for which proof is submitted 0.11 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.)

Two wells, One used as a backup, deliver domestic water through underground plumbing. This supp and a series of hydrants for watering and other domestic uses. This has been in operat since 1996 a

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: James Neisl Telephone No. 208-640-3911 Email Jamescell@ventry.com

Mailing Address 14128 N Hauser Lake Rod City Hauser State ID Zip 83854

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.

James Neils — James Neils — 5/29/2023

SIGNATURE OF PERMIT HOLDER* PRINTED NAME AND TITLE DATE

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

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 Mathew Weaver

October 31, 2023

JAMES NEILS
CHANDRA NEILS
14128 N HAUSER LAKE RD
HAUSER ID 83854

RE: License No. 95-17496

ISSUANCE OF LICENSE

Dear Water Right Holder(s):

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,
Phill Hummer

Phill Hummer
Water Rights Supervisor

Enclosure(s)

CERTIFICATE OF SERVICE

I hereby certify that on October 31, 2023, I served a true and correct copy of Water Right License No. 95-17496 by U.S. Mail, postage prepaid, to the following:

JAMES NEILS (Current Owner)
14128 N HAUSER LAKE RD
HAUSER ID 83854

CHANDRA NEILS (Current Owner)
14128 N HAUSER LAKE RD
HAUSER ID 83854

Jean Hersley
Technical Records Specialist 2

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
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Exam Date: 08/07/2023

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? __X__ Y ____N
   a. __X__ Irrigation of 5 acres or less
   b. _____ Storage of up to 14.6 AF for stockwater purposes only
   c. __X__ Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
   d. _____ Other < >

2. Current Owner: **James & Chandra Neils**
   Owner of Record Correct? _____N
   Address of Record Correct? _____N
   If No Explain:

3. Beneficial Use Fees have been paid: __X__Y ____N Receipt No: C116385

4. Source: Tributary:
   Groundwater **N/A**
   Method of Determination: Tax lot Data, GIS, and Well Drillers Report
   Change in Source: ____Y __X__N

B. OVERLAP REVIEW

1. Other water rights with the same place of use: __X__ No Overlap

Water Right No.	Source	Purpose of Use	Basis
95-2203	Hauser Lake	Irrigation Storage	Disallowed
95-2189	Groundwater	Municipal	Decreed
95-17115	Groundwater	Municipal	App for Permit
95-7463	Groundwater	Municipal	Decreed
95-8535	Groundwater	Municipal	Decreed
95-9111	Groundwater	Municipal	License
95-2189	Groundwater	Municipal	Decreed

Comments: Several rights have place of use (POU) shapes which overlap the permit POU. However, all overlapping rights are due to a municipal service area with the exception of 95-2189, which was disallowed in February, 2022. There are no concerns regarding the permitted use impacting existing rights.

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

Water Right No.	Source	Purpose of Use	Basis
95-11621	Groundwater	Domestic	Decreed

Comments: The points of diversion (POD) for the permit are 2 wells shared with another home which is the POU for domestic right, 95-11621. IDWR records list the permit holder as the current owners of right 95-11621. The permit holder described the wells being shared with another domestic right 65-11621.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Groundwater	2		NW	NE	12	51N	06W	B.M.	Kootenai
Groundwater	2		NW	NE	12	51N	06W	B.M.	Kootenai

Method of Determination: GIS and Taxlot data.

Change in POD? ___Y __X__N Amendment Required? ____Y __X__N

2. Place of 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	
51N	06W	12		D															
		Lot #		2															

Place of Use: IRRIGATION

TWP	RGE	Sec	NE				NW				SW				SE				Total
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
51N	06W	12		0.8															
		Lot #		2															0.8

Method of Determination:

Change in POU? ____Y _X_N Amendment Required? ____Y _X_N

X Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable:

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

___ Photo of Diversion and System Attached

3. Diversion Id No.*	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
902262	Unknown	1 1/2	Unknown	Unknown	Unknown
902263	Unknown		Unknown	Unknown	Unknown

**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
None						

2. Measurement Comments: The permit holder provided that the pump is a Grundfos SP4, 1 ½ Hp. No measurement is required for an in-house exam, but a theoretical calculation and Administrative Memo #17 were used to determine a reasonable diversion rate.

E. FLOW CALCULATIONS ___Additional Computation Sheets Attached

Measured Method:

Q = (1 ½ Hp)(8.8)(.90 efficiency)/(42 lift in ft) + (2.31)*(40 pressure psi)= 0.09cfs

Theoretical Calculation= 0.09cfs
Permit allowed = 0.11cfs
Recommendation= 0.06cfs

Comments: According to Administrative Memo #17 up to 0.03cfs per acre is acceptable for small acreage irrigation of up to 5 acres of irrigation. According to Administrative memo #22 states that 0.04cfs is acceptable for domestic use in 1 home. After reviewing the diagram and images provided by the permit holder, I received documentation from the permit holder supporting approximately 0.8 acres of irrigation occurring at the permit POU. I was able to confirm via GIS and Kootneai County GIS imagery 1 domestic building within the POU. I am recommending a total diversion rate of 0.06cfs, as per Administrative Memos #17 and #22.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.}$ = (Acres Irrigated) x (Irrigation Requirement) = 0.8 x 3.0= 2.4 AF

$V_{D.R.}$ = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 = 0.02cfs x 245 days x 1.9835= 9.7 AF

V = Smaller of $V_{I.R.}$ and $V_{D.R.}$ = 2.4 AF

2. Volume Calculations for Other Uses:

Comments: According to Administrative memo #22 up to 0.6 AFA, per year is acceptable for domestic use for 1 home. The preceding headgate calculation determined that 2.4 AF annually is a reasonable volume for 0.8 acres of irrigation. I am recommending the license be issued with an annual volume of 3.0 AF.

G. PURPOSE OF USE

Irrigation _X_Y ____N # Stock_____ Domestic # of Homes __1 Shop__

Change in Purpose of Use? ____Y __X_N

H. NARRATIVE/REMARKS/COMMENTS

This permit for domestic use and the irrigation of 1 ½ acres qualifies for an in-office examination. I called the permit holder on June 14th, 2023, and requested that he send a system diagram including the area(s) of irrigation and description of the system with photos. On September 21, 2023, the permit holder emailed photos of irrigation (Photos 1-12, and a map of the irrigated areas within the permit POU (see Figure 4). Photos 2, 3, 4, & 6 provided evidence of irrigation use developed in areas labeled 4 & 2 in figure 4. A GIS measurement of the combined areas was approximately 0.8 acres(see figure 5). I emailed and called the applicant explaining via messages the assessment. I requested that he respond indicating if he agreed with the assessment, so I could complete the licensing process. On October 9th, 2023, the permit holder responded via email stating that he agrees with the assessment and elements. The agreed areas of irrigation are the grass areas from the east side of the end of the driveway to the ditch running southwest from the dock area, and the garden area (see figures 5 & 6). The domestic use is for inside of the shop, as the only external use surrounding the shop would be best described as fire prevention. Dust abatement, fire prevention, and areas with no visible evidence of irrigation beneficial use established are excluded from the total irrigated area of approximately 0.8 acres.

I am recommending the license be issued for a rate of 0.06cfs, an annual volume of 3.0 AF, and with conditions 132, X31, and 004. Conditions 26A and 046 were removed at licensing as the development of the permitted use is complete and the well drillers report was received with the Statement of Completion. Condition R66 was replaced with X31 at licensing as the total irrigated area is less than 1 acre.

Have conditions of permit approval been met? _X_Yes ____No

I. RECOMMENDATIONS

1. Recommended Amounts:

BENEFICIAL USE	PERIOD OF USE	DIVERSION RATE	ANNUAL VOLUME
DOMESTIC	01/01 to 12/31	0.04cfs	0.6 AF
IRRIGATION	03/15 to 11/15	0.02cfs	2.4 AF
	Totals:	0.06cfs	3.0 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- Water Resource Agent- Bob Howe

Field Examiner's _____ Date 10/25/23

Reviewer _____ Date 10/31/23



Figure 1- Kootenai County GIS image of the POU, address marks the shop location. Garden visible in the north (top of image) and house in the west (right of image).

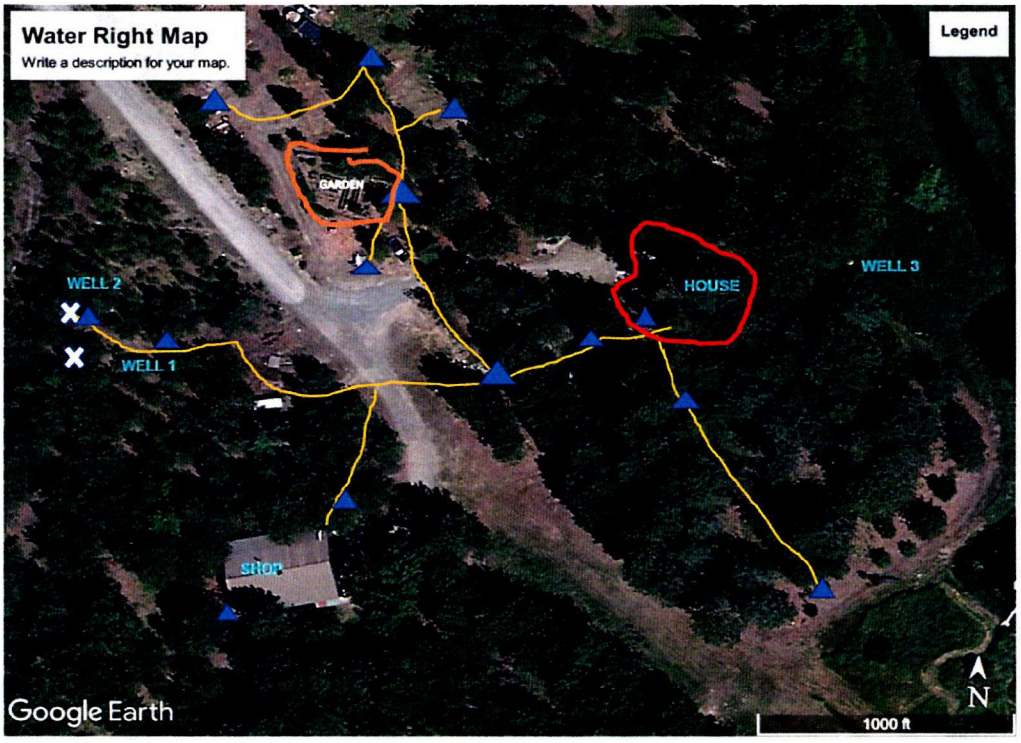


Figure 2- System Diagram provided by permit holder.

Bob,

Sorry it took so long to get this out to you. I have attached a rough map of my water system and the answers to your questions are below. If you need more please let me know.

Wells and Pump:

1. Well 2: The main well
   a. The pump is a Grundfos SP4". Installed in August of 1996. The manual has many versions and I don't know for sure which it is.
   b. I have a note from a test that RC Worst did on 4/26/2002. It indicates that they got a reading of 12 GPM at well#2. Their gage maxed at 12GPM.
   c. It is a single phase 1 hp or 1.5 hp that evidently puts out 12GPM or more. The max output of the 1HP pump is 12GPM. The max output of the 1.5hp pump is 15GPM
   d. I am assuming that I have the 1.5 HP pump with putting out 15GPM but with a loss due to 42' of head (found in the well log).
2. Well 1: Well number 1 is for backup purposes only at this time.
3. Well 3: White spot just west of the "well 3" annotation.
   a. This is the next water right that we are working on and have asked for an extension.
   b. It doesn't have a well log.
   c. It's a 4' culvert sticking out of the ground and is approximately 25' deep. I have no idea of its original purpose.

Sprinkler systems:

1. Garden system (outlined in Orange): This system consists of 5 zones. This runs soaker hoses in raised trays
2. Home lawn (outlined in Red): 5 Zones that water our lawn.

Hydrants (Blue Triangles):

1. We have 13 hydrants.
2. We water off of these using hoses and small sprinklers.
3. We are not specifically watering trees but lots of what we water is under trees.
4. Anything within 100' of a hydrant can be watered or is being used for fire protection or chicken water or other domestic water use.

The house and shop are connected on one line and share an 80 Gal pressure tank located at the house.

If you need more please let me know.

Thanks,

James Neils
14128 N Hauser Lake Road
Hauser, ID 83854
(208) 640-3911 cell
(208) 777-0360 fax

Figure 3- System details provided by permit holder in body of email with diagram attached.

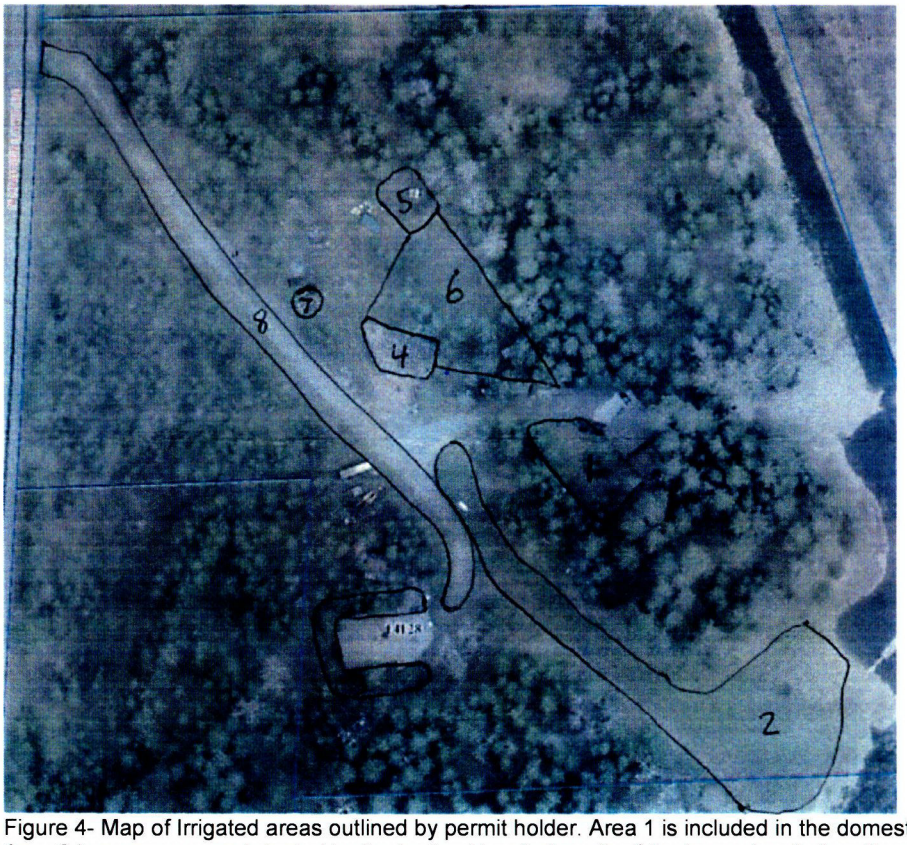


Figure 4- Map of Irrigated areas outlined by permit holder. Area 1 is included in the domestic right 95-11621. Area 2 is a grassy area irrigated by the hydrant located south of the house located northeast of area 1. Area 3 are areas watered around the shop. Area 4 is the Garden beds. Area 5 is the chicken coop and yard. Area 6 is the turkey pen, which was being leveled and planted for grass. Area 7 is the compost pile (with sprinkler). Area 8 is the driveway and roadside.



Photo 1- Area 1- lawn in front of the domestic home, included in the domestic right 95-11621.





Photos 2-4, Area 2- Grass irrigated using the hydrant located south of the home.




Photos 5 & 6- Area 3- Watered areas on the south and west sides of the shop, respectively. Note the hydrant located at the corner of the building in the photo on the right. Permit holder stated that is mostly to keep the area around the shop from drying out and becoming a fire hazard. This is not included in the domestic volume, as there is no evidence of irrigation.




Photos 6 & 7- Left Photo- Area4- Raised garden beds (photo taken from chicken coop-area 6). Right photo- Area 5- turkey pen with hydrant at the corner of the fence.

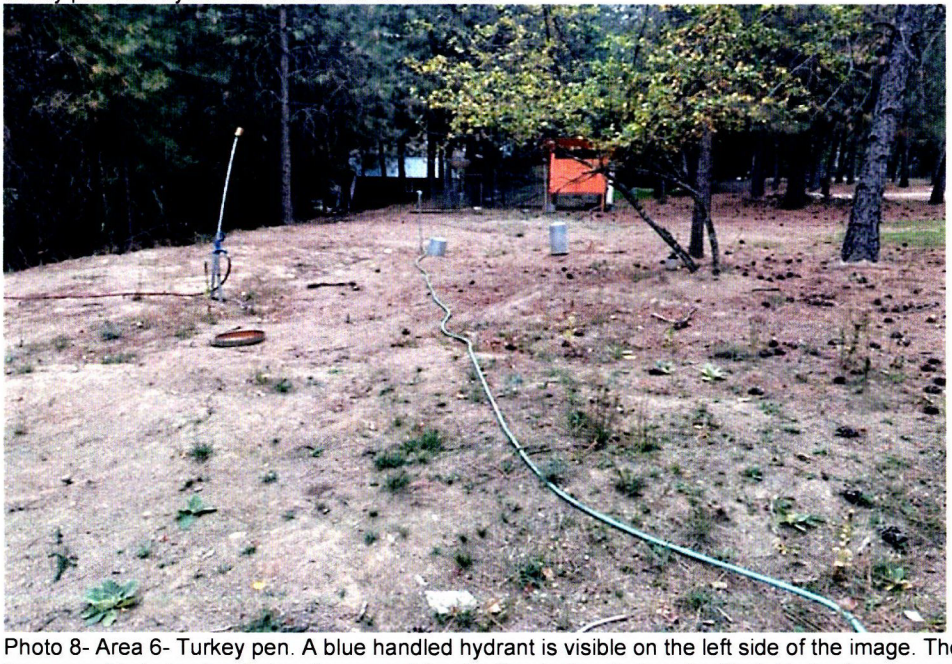


Photo 8- Area 6- Turkey pen. A blue handled hydrant is visible on the left side of the image. The permit holder stated that the ground is being leveled and prepared for planting in the photo submitted. He is planning on growing grass in the field.



Photo 9- Image of Area 7- the compose pile, which is watered regularly.



Photo 10- image of hydrant located at well north of the shop.



Photos 11 & 12- Pop up sprinklers along the driveway used for dust abatement and to water lavender recently planted at the roadsides.



Figure 5- Kootenai County GIS aerial image of the POU. Measured Areas 2 & 4 total approximately 0.8 acres.

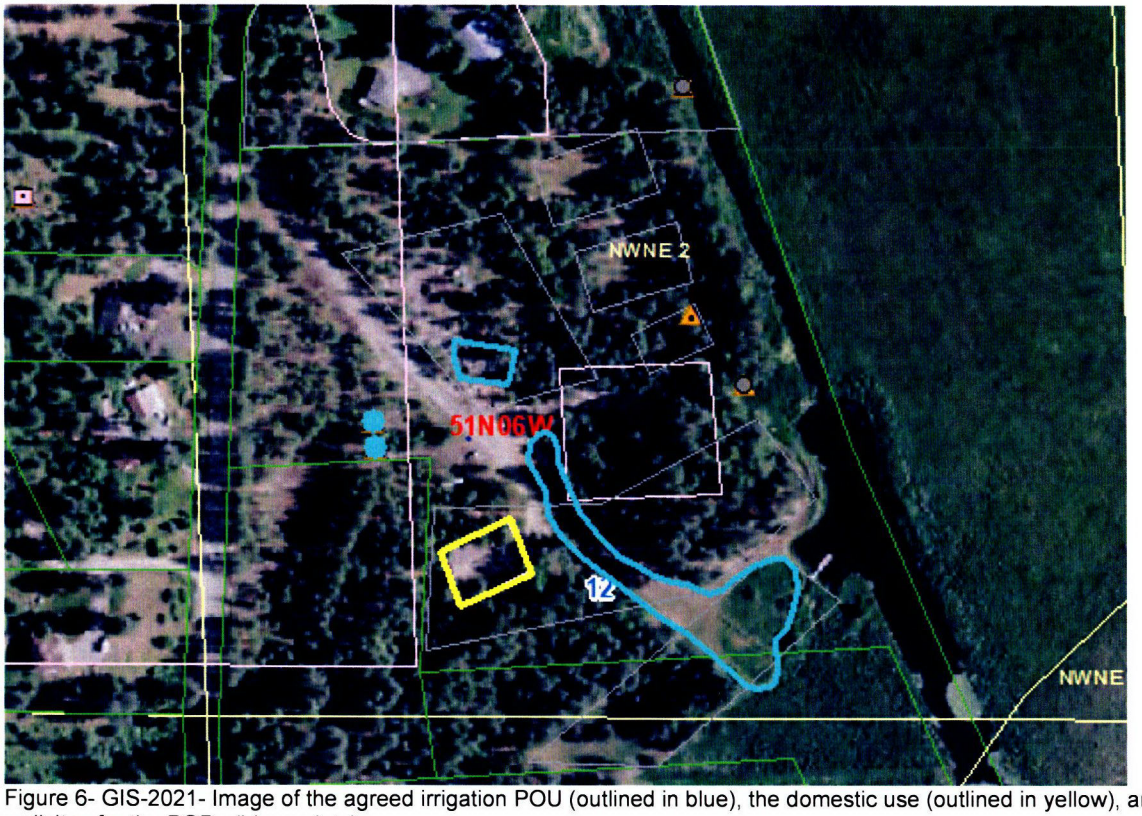


Figure 6- GIS-2021- Image of the agreed irrigation POU (outlined in blue), the domestic use (outlined in yellow), and the wellsites for the PODs (blue points).

Howe, Bob

From: James Neils <jamescell@ventry.com>
Sent: Monday, October 9, 2023 1:46 PM
To: Howe, Bob
Subject: RE: In-office Examination Results for Permit 95-17496

CAUTION: **This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.**

Good afternoon Bob,

I will agree with this assessment. Please complete the processing.

Thanks,

James Neils
14128 N Hauser Lake Road
Hauser, ID 83854
(208) 640-3911 cell
(208) 777-0360 fax

From: Howe, Bob [mailto:Bob.Howe@idwr.idaho.gov]
Sent: Wednesday, October 4, 2023 11:17
To: James Neils <james@ventry.com>
Cc: jamescell@ventry.com
Subject: In-office Examination Results for Permit 95-17496

Hi James.
I have completed the review of your photos and system diagram. I have evidence of approximately **0.8 Acres of irrigation**, based on the images and documents you submitted. The uses for the driveway, livestock, and wetting the areas around the shop would be included in the domestic use element of your right. This would provide you with a rate of 0.02cfs and an annual volume of 2.4 AF for irrigation at licensing. Additionally, your domestic use would allow a rate of 0.04cfs and an annual volume of 0.6 AF. **Making the total rate and annual volume at licensing, 0.06cfs and 3.0 AF.** I have attached the GIS measurement image for you to review.

If you agree with this assessment of your water right, please respond and let me know, so I can complete processing of your right.

If you do not agree with this assessment and feel that a field examination is necessary for licensing, please let me know and I will notify the regional office so that they can schedule a examination date with you.

Please let me know your thoughts so that I may complete processing appropriately and timely.
Thank you for your time and attention in this matter. Your assistance is greatly appreciated.
Have a great day.

Regards,

Bob Howe

Howe, Bob

From: James Neils <james@ventry.com>
Sent: Thursday, September 21, 2023 8:19 PM
To: Howe, Bob
Cc: jamescell@ventry.com
Subject: Review for Permit 95-17496 Area 8 and well pictures
Attachments: Well with Hydrant.jpg; 8 Driveway Dust.jpg; 8 Driveway Dust Second.jpg

CAUTION: **This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.**

Bob,

Area 8 is our driveway. I water a little to help with dust and my wife working on planting lavender along both sides. None of the lavender can be seen yet.

Well with hydrant shows the north most well with the hydrant that supplies the upper section of the driveway water system.

Thanks,

James Neils
Chief Executive Officer
Mechanical Engineer
Ventry Solutions, Inc.
14128 N Hauser Lake Road
Hauser, ID 83854
(208) 773-1194 business
(888) 257-8967 toll-free
(208) 777-0360 fax
www.Ventry.com

Howe, Bob

From: James Neils <james@ventry.com>
Sent: Thursday, September 21, 2023 8:19 PM
To: Howe, Bob
Cc: jamescell@ventry.com
Subject: Review for Permit 95-17496 Area 4 -7 pictures
Attachments: 4 looking into from 6.jpg; 5 Turkey Pen.jpg; 6 Chicken Area.jpg; 7 Compost.jpg

CAUTION: **This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.**

Bob,

Area 4 is the garden are with raised beds. 4 looking in from 6 is looking at the garden from the north side.

Area 5 is a penned area we use to raise turkeys. We didn't raise the turkeys this year so it is overgrown and not well watered.

Area 6 is getting ready to be planted. We need to do a little more leveling and then we can finish and start watering properly. The orange structure is the chicken coup.

Area 7 is a compost pile that we keep wet.

James Neils
14128 N Hauser Lake Road
Hauser, ID 83854
(208) 640-3911 cell
(208) 777-0360 fax

Howe, Bob

From: James Neils <james@ventry.com>
Sent: Thursday, September 21, 2023 8:18 PM
To: Howe, Bob
Cc: 'James Neils'
Subject: Review for Permit 95-17496 Area 1, 2 and 3 pictures
Attachments: 1 Front Lawn.jpg; 2 Grass Top South.jpg; 2 Grass South.jpg; 2 Grass East.jpg; 3 Shop South Side.jpg; 3 Shop W Side.jpg

CAUTION: **This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.**

Bob,

Area 1 in the pictures is the yard in front of the house. We have a 5 zone sprinkler system that covers this area.

Area 2 is a large grassy area that goes down toward the lake and over by our dock. We water it using the hydrant south of the house. 2 Grass Top South is taken from up in front of the shop looking south over the lake. 2 Grass South is again looking south down at the bottom of the hill west of the dock. 2 Grass East is at the bottom of the hill looking east toward the canal. We water to hopefully help the grass better compete with unwanted plants.

Area 3. Pictures of the south and west side of the shop. Mainly water to keep a little greener and for fire protection.

James Neils
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Mechanical Engineer
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IDAHO DEPARTMENT OF
WATER RESOURCES
Bob Howe | Water Resource Agent
322 E Front St, PO Box 83720, Boise, ID 83720
(208) 287-4800 | www.idwr.idaho.gov

From: James Neils <james@ventry.com>
Sent: Thursday, September 21, 2023 8:18 PM
To: Howe, Bob <Bob.Howe@idwr.idaho.gov>
Cc: jamescell@ventry.com
Subject: RE: Review for Permit 95-17496

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Bob,

Please see the attached documents for Permit 95-17496. I am sending several emails with the pictures and explanation for each area shown in the pdf file.

We could also do a zoom call or something similar if you want to see specific areas or get better explinations.

Please let me know if you need more.

Thanks,

James Neils
14128 N Hauser Lake Road
Hauser, ID 83854
(208) 640-3911 cell
(208) 777-0360 fax

From: Howe, Bob [mailto:Bob.Howe@idwr.idaho.gov]
Sent: Friday, June 23, 2023 9:11
To: james@ventry.com
Subject: FW: Review for Permit 95-17496

Hi James,
I just wanted to follow up and make sure you received the preceding email. Thank you for your time and attention to this matter
Feel free to reach out to me with any questions or concerns.

Regards,

Bob Howe

IDAHO DEPARTMENT OF
WATER RESOURCES

Bob Howe | Water Resource [redacted]
322 E Front St, PO Box 83720, Boise, ID 83720
(208) 287-4800 | www.idwr.idaho.gov

From: Howe, Bob
Sent: Wednesday, June 14, 2023 5:06 PM
To: james@ventry.com
Subject: Review for Permit 95-17496

Hi James,
Thank you for taking the time to discuss permit #95-17496 for domestic use and ½ acre of irrigation. I have attached several images to this email please select whatever best fits your needs and diagram the domestic and irrigation system, identify the irrigated area (can provide an outlined area on an image), and the well locations on one or more of the images. Please attach your system diagram to an email providing any relevant system information you can. Information needed includes the horsepower of the pump, details of the irrigation system (buried lines or hoses to sprinklers) including approximately how many sprinklers (zones, types of sprinklers, etc.), and the domestic system details including if the pump is submersible, if the wells have a separate line to each domestic home from the well house or if there is a shared line (is there a pressure tank? What diameter is the pipe into the house?). Essentially you will describe the pathway for delivering the water from down well to the home and irrigation system.
Also, if you are irrigating the trees as well please note that in your description and map of the irrigated area.

Below is the GIS aerial imagery from 2021 showing the permit irrigation area (outlined in blue) and the wells (blue points on the upper left). Notice the green point in the upper right. This is another wellsite identified on another of your rights, which has the same well drillers log as one submitted with your proof of beneficial use. Could you please Identify which location for the wells is correct? Or if neither location is accurate please identify the correct locations of the wells.



I realize this is quite a bit, but the most important things are describing the domestic and irrigation system (example: "submersible pump to home through 1" PVC to 50 gal pressure tank, from house to control box for buried sprinkler system, 4 zones, 16 pop up Rainbird heads and drip line areas under the trees", etc) and finally diagraming the system with the irrigated areas identified (outlined).

Feel free to reach out to me with any questions or concerns. If we need any additional information I will notify you as soon as possible.
Thank you again for your time and assistance in this matter.

PS- I checked on your extension. It [redacted]s like they have everything needed. It is [redacted]ntly awaiting supervisor review and signature. This could take a couple of weeks.

Regards,

Bob Howe

IDAHO DEPARTMENT OF
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Bob Howe | Water Resource Agent
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(208) 287-4847 | www.idwr.idaho.gov

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

August 25th, 2023

JAMES & CHANDRA NEILS
14128 N HAUSER LAKE ROAD
HAUSER, ID 83854

RE: Additional information requested for Permit 95-17496- Please Respond Within 30 Days.

Dear James & Chandra Neils:

The Department of Water Resources (Department) received your statement of completion on June 1st, 2023, for permit #95-17496. On June 14th, 2023, additional information including a system diagram (with an outline of the irrigated area), system details, and photos were requested. On June 27th, 2023, you submitted an email containing a diagram and system details indicating an area larger than the ½ acre of irrigation you stated on the Statement of Completion. The irrigated area includes the place of use for domestic claim 95-11621. The actual area(s) irrigated by the beneficial use developed on permit #95-17496 remains unclear. Additional information is needed to continue processing your permit for licensing.

In our phone conversation August 9th, 2023, I explained that the beneficial use developed for permit #95-17496 authorized up to 1 ½ acre of irrigation but cannot include the place of use for claim 95-11621. Due to tree cover, aerial imagery was not able to be used to confirm the irrigated area(s). I have attached an aerial image of the entire parcel which may be used to outline the area(s) of irrigation (up to 1 ½ acres of irrigation). Please provide a map outlining the area(s) of irrigation and photos of the system (such as sprinklers and hydrants used) developed for beneficial use and mail it to the IDWR state office at the address below my signature or email it to me at bob.howe@idwr.idaho.gov .

Please feel free to reach out to me with any questions or concerns . **If we do not receive the requested information within 30 days your permit will be returned to the regional office for a field examination to be scheduled in the future**.

Thank you for your attention to this matter.

Sincerely,

Bob Howe

IDAHO DEPARTMENT OF
WATER RESOURCES

Bob Howe | Water Resource Agent
322 E Front St, PO Box 83720, Boise, ID 83720
(208) 287-4847 | www.idwr.idaho.gov



Figure 1- Kootenai County aerial image of parcel appurtenant to Permit 95-17496.

Howe, Bob

From: James Neils <james@ventry.com>
Sent: Tuesday, June 27, 2023 9:35 AM
To: Howe, Bob
Subject: RE: Review for Permit 95-17496
Attachments: NeilsWaterRightsMap.pdf

CAUTION: **This email originated outside the State of Idaho network. Verify links and attachments BEFORE you click or open, even if you recognize and/or trust the sender. Contact your agency service desk with any concerns.**

Bob,

Sorry it took so long to get this out to you. I have attached a rough map of my water system and the answers to your questions are below. If you need more please let me know.

Wells and Pump:

1. Well 2: The main well
   a. The pump is a Grundfos SP4". Installed in August of 1996. The manual has many versions and I don't know for sure which it is.
   b. I have a note from a test that RC Worst did on 4/26/2002. It indicates that they got a reading of 12 GPM at well#2. Their gage maxed at 12GPM.
   c. It is a single phase 1 hp or 1.5 hp that evidently puts out 12GPM or more. The max output of the 1HP pump is 12GPM. The max output of the 1.5hp pump is 15GPM
   d. I am assuming that I have the 1.5 HP pump with putting out 15GPM but with a loss due to 42' of head (found in the well log).
2. Well 1: Well number 1 is for backup purposes only at this time.
3. Well 3: White spot just west of the "well 3" annotation.
   a. This is the next water right that we are working on and have asked for an extension.
   b. It doesn't have a well log.
   c. It's a 4' culvert sticking out of the ground and is approximately 25' deep. I have no idea of its original purpose.

Sprinkler systems:

1. Garden system (outlined in Orange): This system consists of 5 zones. This runs soaker hoses in raised trays
2. Home lawn (outlined in Red): 5 Zones that water our lawn.

Hydrants (Blue Triangles):

1. We have 13 hydrants.
2. We water off of these using hoses and small sprinklers.
3. We are not specifically watering trees but lots of what we water is under trees.
4. Anything within 100' of a hydrant can be watered or is being used for fire protection or chicken water or other domestic water use.

The house and shop are connected on one line and share an 80 Gal pressure tank located at the house.

If you need more please let me know.

Thanks,

James Neils
14128 N Hauser Lake Road

Hauser, ID 83854
(208) 640-3911 cell
(208) 777-0360 fax

James Neils

From: Howe, Bob [mailto:Bob.Howe@idwr.idaho.gov]
Sent: Friday, June 23, 2023 9:11
To: james@ventry.com
Subject: FW: Review for Permit 95-17496

Hi James,
I just wanted to follow up and make sure you received the preceding email. Thank you for your time and attention to this matter
Feel free to reach out to me with any questions or concerns.

Regards,

Bob Howe

IDAHO DEPARTMENT OF
WATER RESOURCES
Bob Howe | Water Resource Agent
322 E Front St, PO Box 83720, Boise, ID 83720
(208) 287-4800 | www.idwr.idaho.gov

From: Howe, Bob
Sent: Wednesday, June 14, 2023 5:06 PM
To: james@ventry.com
Subject: Review for Permit 95-17496

Hi James,
Thank you for taking the time to discuss permit #95-17496 for domestic use and ½ acre of irrigation. I have attached several images to this email please select whatever best fits your needs and diagram the domestic and irrigation system, identify the irrigated area (can provide an outlined area on an image), and the well locations on one or more of the images. Please attach your system diagram to an email providing any relevant system information you can. Information needed includes the horsepower of the pump, details of the irrigation system (buried lines or hoses to sprinklers) including approximately how many sprinklers (zones, types of sprinklers, etc.), and the domestic system details including if the pump is submersible, if the wells have a separate line to each domestic home from the well house or if there is a shared line (is there a pressure tank? What diameter is the pipe into the house?). Essentially you will describe the pathway for delivering the water from down well to the home and irrigation system.
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I realize this is quite a bit, but the most important things are describing the domestic and irrigation system (example: "submersible pump to home through 1" PVC to 50 gal pressure tank, from house to control box for buried sprinkler system, 4 zones, 16 pop up Rainbird heads and drip line areas under the trees", etc) and finally diagraming the system with the irrigated areas identified (outlined).

Feel free to reach out to me with any questions or concerns. If we need any additional information I will notify you as soon as possible.
Thank you again for your time and assistance in this matter.

PS- I checked on your extension. It [redacted] like they have everything needed. It is [redacted]ntly awaiting supervisor review and signature. This could take a couple of weeks.

Regards,

Bob Howe

IDAHO DEPARTMENT OF
WATER RESOURCES
Bob Howe | Water Resource Agent
322 E Front St, PO Box 83720, Boise, ID 83720
(208) 287-4847 | www.idwr.idaho.gov

Beneficial Use Proof Evaluation

Permit Number: 95-17496 Reviewer: AVeibell Review Date: 6/8/2023

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: 6/1/2023
4) Proof Due Date: 6/1/2023
5) Days added for weekend due date?
6) Days added for holiday due date?
7) Number of days late: 0
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? Yes
    a. Measuring Device -- No
    b. Lockable Device --No
    c. Fish Screen -- No
4) Is there a request to waive the required items? No
5) Drilling Permit Number:
6) Is a drilling permit upgrade needed? No
7) Was a well drillers report filed? No
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

N033294

Comments

Proof deemed acceptable. Well drilling report submitted with Proof. 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.

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

March 31, 2023

CHANDRA NEILS
JAMES NEILS
14128 N HAUSER LAKE RD
HAUSER ID 83854

NOTICE: STATEMENT OF COMPLETION DUE

RE: Permit Nos. 95-17496 and 95-17499

IMPORTANT: A response from you is required to maintain the active status of the referenced water right permit. If no response is received from you, the permit will lapse and your authorization to develop and/or use this water right will be cancelled.

Dear Permit Holders:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before **June 01, 2023**. Please complete and return the enclosed Statement of Completion for Submitting Proof of Beneficial Use (proof) if you have completed the water project authorized by your permit. The proof statement must be accompanied by either the appropriate license examination fee or a field examination report prepared by a certified water right examiner.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Idaho Code § 42-204. If you have been delayed by a government agency or by litigation that brings title to the water in question, an extension of time may be granted if appropriate documentation is provided at the time of filing. An extension request must be accompanied by a $50.00 filing fee and signed by the appropriate authorized permit holder(s) or authorized representative with a power of attorney.

Either an acceptable proof or an acceptable extension request must be received by this Department on or before the above proof due date. If neither is received, the Department will send you a lapse notice and the permit will no longer be of any force or effect.

Sincerely,

Debbi Judd
Technical Records Specialist

Enclosures

CERTIFIED MAIL
7021 1970 0000 0024 4465
NO

SCANNED
MAR 31 2023