

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 65-13683

Examiner: CP

Date: May 17, 2018

In-office qualification (IDAPA 035.01.r):

- ☒ Irrigation ≤ 5 acres
☐ Stockwater storage ≤ 14.6 af
☐ Total diversion rate ≤ 0.24 cfs and not irrigation or storage

Current Owner Name: State of Idaho Dept of Lands Address: STATEHOUSE BOISE ID 83720

Beneficial Use Fee Paid: \$50.00

Receipt: C038897

Source: Payette Lake

 Source change? ☒ N ☐ Y Change clarifies originally intended source.
 If not – void permit.

Point of Diversion			NE				NW				SW				SE			
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
19N	03E	28												Lot 3				

Method of Determination: Site visit, no GPS reception, pump located on taxlot w/ physical address 2380 Sharlie Ln. McCall, Idaho 83638. Interpretation of lot numbers has changed in digital PLS map.

POD change? ☒ N ☐ Y

Place of Use			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19N	03E	28									0.3			0.2					0.5
											Lot 3			Lot 3					

Method of Determination: taxlot spatial data, digital pls mapping, building footprints from Valley County Assessor

POU change? ☒ N ☐ Y

Purpose of Use: Irrigation

Purpose change? ☒ N ☐ Y

Method of Determination: Irrigation use verified during site visit

Standard Season of Use: 04/15 - 10/31

Update required on license? ☐ N ☒ Y**Overlap Review**POD overlap? ☐ N ☒ Y WR's: 65-12990Analysis Attached ☒ Comments: pump also supplies water for irrigation of separate acreagePOU overlap? ☒ N ☐ Y WR's:

Comments: In app. no other water rights used for same purpose (no overlap with 65-13012 or 65-2154 or 65-9685)

Diversion Rate

Permitted Rate: 0.04 cfs

BU Standard Limit: 0.02 cfs

BU Fee Limit: 0.20 cfs

Theoretical (optional): cfs

Recommended Total Div Rate: 0.02 cfs**Annual Volume**

For Irrigation: cfs x 1.9835 x days = af
 acres x af/ac (FHR) = af
 Smaller of two volumes = af

For other uses: No volume required for irrigation from surface water per IDAPA Beneficial Use Exam Rule 35

IN-OFFICE BENEFICIAL USE FIELD REPORT

Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Irrigation	04/15 - 10/31	0.02	

	Totals	0.02 cfs	af
Amendments Required	☐ Change P.D.	☐ Add P.D.	☒ None
	☐ Change P.U.	☐ Add P.U.	☐ Other:

Conditions: Replace 057 with R66 and 01H with R02. Update R05 and X60Have conditions of permit been met? ☒ Y ☒ N

Narrative: Permit 65-13863 authorizes the diversion of 0.04 cfs from Payette Lake for irrigation use. The permit authorizes less than 5 acres irrigation, qualifying it for an in-office exam. I completed the exam on May 17, 2018 following a site visit on May 7.

The POU was verified during the site visit. Irrigation under this permit covers all of the ground on tax parcel RP001910001740. Building footprints on that lot were determined from the Valley County Assessor web page. The total lot size is 0.52 acres and the building footprint is 0.04 acre. Therefore, 0.48 acres (rounded to 0.5 acres) of irrigation have been developed. I have recommended a diversion rate of 0.02 cfs which is based on the 0.03 cfs/acre standard.

The lot is irrigated using 4 RainBird Maxi-Paw sprinklers attached to the pump using 1-inch pvc mainline. The pump is a 1.5 hp GE jet pump, model no. 5KCR38SN2617BX. The pump is located on the lot at 2380 Sharlie Ln in McCall. The point of diversion is where the valve runs into the lake at the shore line. The POD is in the SESE of Sec 28, T19N, R03E. The current PLS interpretation is Gov Lot 3, which has changed since the permit was issued; the permit showed Gov Lot 4. No amendment is needed as the change is the result of the Department interpretation of the PLS. The housing outside the pump can be locked to provide the watermaster control of the diversion.

The same POD provides water for irrigation under right 65-12990. There is not enough available information to determine if the system can provide the sufficient water to use 65-12990 and this right at the same time. A different pump was in place when the field exam was done for right 65-12990.

There is no overlap with the POU. The irrigated area does fall within the bounds of the POU for an irrigation WR for Sylvan Beach Mutual. However, the application states that there is no other water used for irrigation for this POU, so I can assume that they do not receive water from this WR. As I stated, the POD has overlap with WR No. 65-12990, but 65-12990 is for irrigation of separate acreage. The site visit confirmed that lots 159 and 160 received no water for irrigation.

Workflow

Exam Date Entered	☒
POU/POD shapes	☒
Combined Rights Entry	☐
Wild & Scenic Entry	☐
Draft License and Map	☒
FE Database (N: drive)	☒

Supporting Documents

Aerial Photograph	☒	Well Log	☐
POU/POD Map	☒	Diagrams	☐
LandSat	☐	Theoretical	☐
Photographs	☐	Other:	

Site Visit Date: May 7, 2018

AuthenticationField Examiner's Name: 

Date: 9-11-18

Reviewer: 

Date: 9/11/18

State of Idaho
Department of Water Resources
Beneficial Use Field Report
65-13683

IRRIGATION

03E

19N



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

0 0.035 0.07 0.14 Miles



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Picture Attachment



Figure 1 RainBird Maxi-Paw sprinklers used to irrigate the place of use.

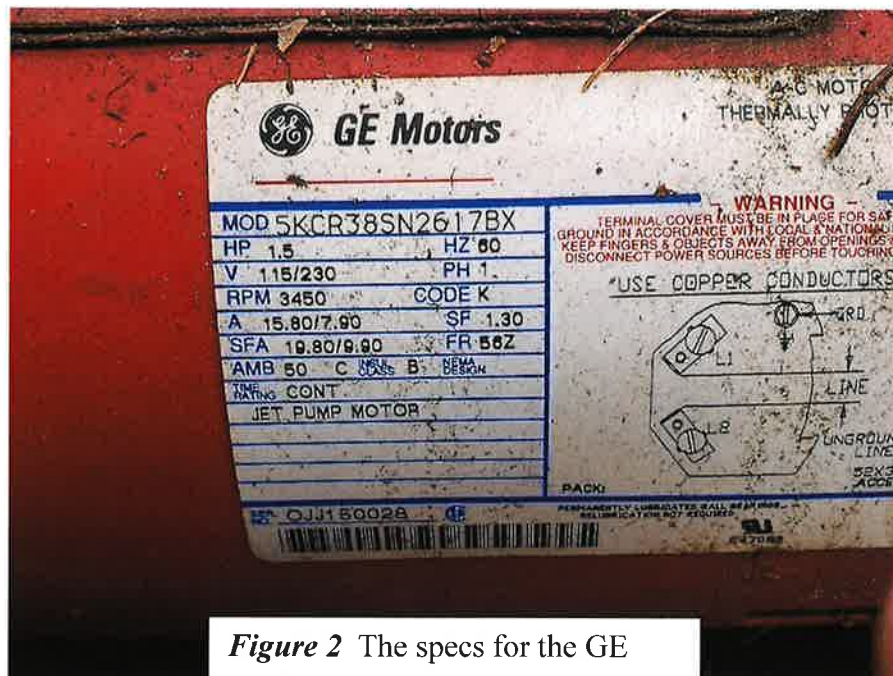


Figure 2 The specs for the GE pump.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT
Picture Attachment



Figure 3 The housing for the pump, which could be locked by the watermaster if necessary.

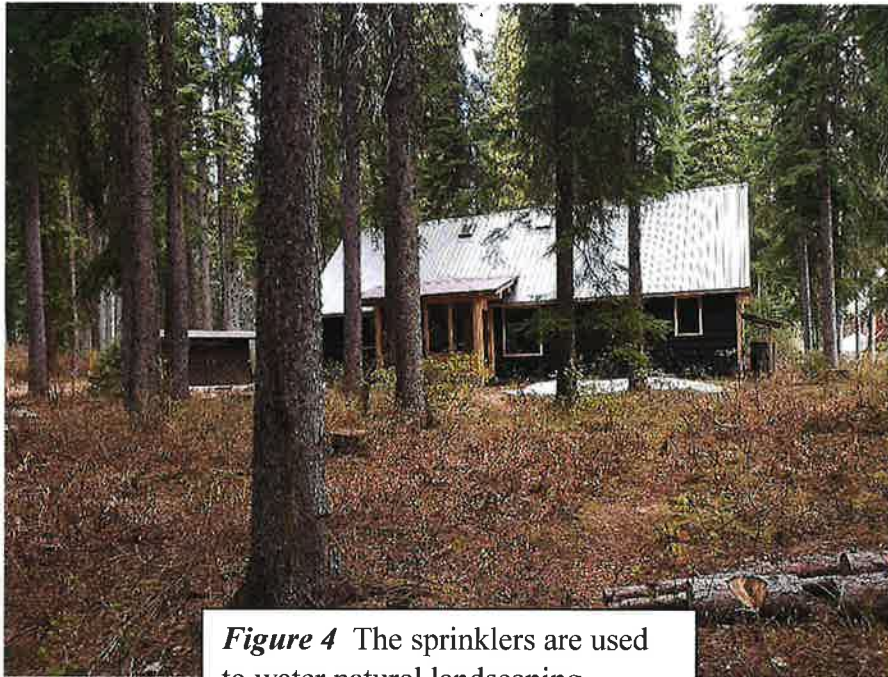


Figure 4 The sprinklers are used to water natural landscaping consisting primarily of conifer trees and various shrubs.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

POU COMPARISON
19N03E28

Basin/Seq	Owner	Source	Use	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SESW	NESE	NWSE	SWSE	SESE	Total Acres
65-10425A	J R SIMPL	PAYETTE	IRRIGATION			3													3
65-12990	UMBACH	PAYETTE	IRRIGATION											0.3					0.3
65-13012	SYLVAN	PAYETTE	IRRIGATION			2.3					0.8	0.6							3.7
65-13252	FAWCETT	PAYETTE	IRRIGATION																0.2
65-13683	STATE OF	PAYETTE	IRRIGATION									0.3		0.2					0.5
65-2154	SYLVAN	SYLVAN	IRRIGATION			2						2							4
65-2154	SYLVAN	WAGON	IRRIGATION			2						2							4
65-23131	RON DAL	PAYETTE	IRRIGATION											0.5					0.5
65-9679	W H SHAI	PAYETTE	IRRIGATION											1					1
65-9685	W H SHAI	PAYETTE	IRRIGATION																1

Same QQ separate acreage

POD Comparison
19N03E28

Basin/Seq	Owner	Source	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SESW	NESE	NWSE	SWSE	SESE
65-10156	GREGORI	GROUND WATER									X						
65-10230	DE ANGE	PAYETTE LAKE									X						
65-10231	GUDMUN	PAYETTE LAKE									X						
65-10399	SEIBERT	SYLVAN CREEK									X						
65-10425A	J R SIMPL	PAYETTE LAKE	X														
65-10425B	J R SIMPL	PAYETTE LAKE	X														
65-10427	DJS PROP	GROUND WATER										X					
65-10586	WEBER, F	GROUND WATER											X				
65-11231	THOMAS	PAYETTE LAKE										X					
65-12003	DALY, ST	GROUND WATER										X					
65-12091	BENAD, S	PAYETTE LAKE									X						
65-12294	SEIBERT	PAYETTE LAKE									X						
65-12482	HELEN C	PAYETTE LAKE									X						
65-12650	EAMES, A	PAYETTE LAKE									X						
65-12783	KORTE, C	PAYETTE LAKE									X						
65-12906	TWCO IN	PAYETTE LAKE									X						
65-12964	WORSLE	PAYETTE LAKE									X						
65-12980	LONDON	PAYETTE LAKE									X						
65-12990	UMBACH	PAYETTE LAKE										X					
65-13012	SYLVAN	PAYETTE LAKE									X						
65-13097	GUDMUN	PAYETTE LAKE									X						
65-13252	FAWCETT	PAYETTE LAKE										X					
65-13451	DAVIDSO	PAYETTE LAKE											X				
65-13478	DAVIDSO	GROUND WATER												X			
65-13564	COONEY	GROUND WATER								X							
65-13683	STATE OF	PAYETTE LAKE											X				
65-13908	RASMUS	PAYETTE LAKE															
65-17268	SCHLAGI	GROUND WATER								X							
65-17936	GUNTON	GROUND WATER										X					
65-18072	J R SIMPL	GROUND WATER															
65-2154	SYLVAN	SYLVAN CREEK															
65-23131	RON DAL	PAYETTE LAKE					X										
65-23132	RON DAL	GROUND WATER										X					
65-23317	DALY, M	GROUND WATER											X				
65-23436	GORRIS	PAYETTE LAKE															
65-23458	RYBERG	PAYETTE LAKE															
65-23459	RYBERG	PAYETTE LAKE															
65-2438	DJS PROP	SPRING															
65-2440	WAGON	WAGON BAY CREEK										X					
65-2503	DE GLEE	UNNAMED STREAM											X				
65-2557A	COOKE, F	WAGON WHEEL BAY CREEK										X					
65-2557X	WAGON	WAGON WHEEL BAY CREEK										X					
65-4052	DE GLEE	GROUND WATER											X				

POD Overlap
Different POD





State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

November 2, 2017

UMBACH TRUST
PO BOX 2329
MCCALL ID 83638

RE: Water right permit no 65-13683

To the Umbach Trust,

I am writing today regarding the water right permit referenced above which authorizes the diversion of 0.04 cubic feet per second (cfs) from Payette Lake to irrigate 1.7 acres of land at 2399 Sharlie Ln. in McCall, Idaho. This permit was approved on November 13, 1996. At the time of permit approval, the Umbachs (applicants) were leasing the land described from the Idaho Department of Lands (IDL). The permit was issued to the IDL upon approval.

According to the water appropriation process, once a diversion has been developed and water put to beneficial use, the permit holder is required to submit Proof of Beneficial Use which states that development is complete. Proof for this permit was submitted on November 28, 1997. The next and final step in the process is to schedule and complete a field examination. The field exam is an investigation and reporting of how the system was actually developed. A water right license is typically issued following the field exam. The license is the final stage of the water right. It is written to describe the use of water as it has been developed. The license is considered real property and is appurtenant to the land on which water has been used.

On January 11, 2017, I began an *in-office* field examination for this permit in accordance with the IDAPA Beneficial Use Examination Rules. However, I was able to confirm neither the extent of the irrigation nor the compliance with the permit regarding a lockable device at the diversion. On June 16, 2017, I sent a letter to the permit holder of record (the IDL) requesting this information. The letter had a 30-day deadline which, if not met, would cause the permit to become void. The deadline passed on July 17, 2017 and no reply was ever received.

I am writing you (as the current owner of the land and the original applicant) today before taking action to void the permit. If you are still interested in pursuing a water right license, and have developed the irrigation authorized by the permit, you will need to contact me to schedule a time to complete the field examination. You may reach me by phone at 208-334-2190 or by email at cody.parker@idwr.idaho.gov.

I look forward to your reply within thirty (30) days of the date of this letter. If I do not hear from you within that time I will assume that you do not have further interest in pursuing a water right, and I will take action to void the permit.

IDWR forms and other information can be found online at www.idwr.idaho.gov. Please contact me if you have any questions regarding the content of this letter. Thank you for your time.

Respectfully

Cody Parker
Water Resource Agent
IDWR Western Region
208.334.2190
cody.parker@idwr.idaho.gov



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

June 16, 2017

STATE OF IDAHO
DEPT OF LANDS
8355 W STATE ST
BOISE ID 83714

RE: Water Right Permit No. 65-13683

Dear Permit Holder,

I am writing you today in regard to the water right permit referenced above. This permit was approved on November 13, 1996. The Proof of Beneficial Use was submitted for this permit on November 1, 1997, confirming that development of the project authorized by the permit has been completed. The next and final step of the water right licensing process is to complete a field examination of the project. On January 11, 2017, I began an *in-office* field examination for this permit in accordance with the IDAPA Beneficial Use Examination Rules. During my review I ran into one question which must be resolved before licensing can be completed.

My question is in regard to a condition on the permit which states that "the right holder shall install a lockable device, subject to the approval of the Department, in a manner that will provide the watermaster suitable control of the diversion" prior to diversion of water. Because this is an *in-office* examination I have limited means of confirming that this condition of the permit has been met. At this time, I will require you to submit proof that some form of lockable device has been put in place in order to license this right. Please send any documents or photos to the mailing address listed in the letterhead above.

If you no longer have an interest in developing this water right license please fill out and submit the enclosed Relinquishment of Permit form. I look forward to your timely written response within thirty (30) days of the date of this letter. If I do not receive your response within this time, I will assume that you do not have any further interest in pursuing a water right license, and I will take action to void this permit. Thank you for your time and for your attention to these matters.

Respectfully,

Cody Parker
Water Resource Agent
IDWR, Western Region
208.334.2190
cody.parker@idwr.idaho.gov