

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 65-13719

Examiner: A. Skinner

Date: 9/12/2017

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: Kathleen Colleir

Address: PO Box 666, Garden Valley, ID 83622

Beneficial Use Fee Paid: \$50.00

Receipt: C049302

Source: Eddy Creek

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
09N	04E	19														X		

Method of Determination: Site visit and aerial imagery. Permit included two POD legal descriptions as the proposed POD sat on or very close to the PLSS line. The site visit clarified the POD location removing the POD in the SWSE of Section 19.

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	
09N	04E	19														1.7	1.1		2.8

Method of Determination: Site visit and aerial imagery.

POU change? ☒ N ☐ Y

Purpose of Use: IRRIGATION

Purpose change? ☒ N ☐ Y

Method of Determination: Site visit and permitted POU

Standard Season of Use: 3/15 - 10/31

Update required on license? ☐ N ☒ Y

Overlap Review POD overlap? ☒ N ☐ Y WR's:

Analysis Attached ☒ Comments:

POU overlap? ☒ N ☐ Y WR's:

Comments:

Diversion Rate Permitted Rate: 0.12 cfs BU Standard Limit: 0.08 cfs
 BU Fee Limit: 0.20 cfs Theoretical (optional): cfs
Recommended Total Div Rate: 0.08 cfs

Annual Volume

For Irrigation: 0.03 cfs x 1.9835 x 231 days = 13.8 af
 2.8 acres x 3.5 af/ac (FHR) = 9.8 af
 Smaller of two volumes = 9.8 af

*** IDAPA 37.03.02.035.j.vii – a natural stream does not require volume recommendation, therefore, NO volume limit will be forwarded to licensing. ***

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Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
IRRIGATION	3/15 - 10/31	0.08	NA

Totals

0.08 cfs

NA af

Amendments Required☐ Change P.D.☐ Add P.D☒ None☐ Change P.U.☐ Add P.U.☐ Other:**Conditions:**

R67, X22, 01R, 103, R05, #2 condition on permit.

Have conditions of permit been met? ☒ Y ☐ N**Narrative:**

Permit 65-13719 authorized the diversion of 0.12 cfs for irrigation of four (4) acres. Based on the small permitted diversion rate and POU, this qualifies for an in-office field exam as stated under IDAPA 37.03.02.035.01r. A site visit was performed on August 24, 2017 to verify POD location and an in-office report was completed on September 20, 2017 by WRA Aaron Skinner.

System Description:

Water is diverted from Eddy Creek via a 3" PVC line that hangs over the creek's edge. Water is pumped through the PVC and up Timberline Road and into a small pond. There is also a 3/4" black poly line that ties into the 3" PVC that runs along the hill side and eventually into the small pond. Water is then pumped out of the pond and irrigates 2.8 acres in the SW and NWSE of Section 19. Mrs. Collier does have a domestic well without a water right on her property. As such, condition R67 will be recommended to licensing even though permit no. 65-13621 is relinquished.

Rate and Volume:

The permit authorizes a diversion rate of 0.12 cfs based off of 4.0 acres and the head gate value. The site visit and aerial imagery determined that the actual irrigated POU totals 2.8 acres. This adjusts the rate to 0.08 cfs (0.03 cfs X 2.8 acres). IDAPA 37.03.02.035.j.vii suggests a natural stream does not require a volume recommendation. Therefore, only the rate of 0.08 cfs is recommended to licensing.

Updated Season Of Use dates of 3/15 - 10/31 will be implemented instead of the permitted 4/15 - 10/15 dates per ArcMap shapefile data.

Overlap:

There are no POD or POU overlaps associated to this right. Permit No. 65-13621 was relinquished on 9/1/2017, which alleviates potential overlap in regards to POD. WR Nos. 65-12998 and 65-12999 do not include this permit's POU (Lot numbers) in the subdivision water system POU. The PODs for those rights are also not in the same location as this right as they are further upstream. As such, these WRs do not overlap.

Ownership:

The current taxlot data for Boise County show the Kathleen Collier (Wolff) as the parcel owner matching the permit. Zane Wolff has since passed away and Kathleen has remarried. A change in address was received on September 1, 2017 and the data base was updated accordingly.

Conditions:

Conditions 26A and 076 were removed as construction has commenced and POD clarification identifies only one POD located in the NWSE of Section 19. Condition R67 is forwarded to licensing. The condition setting combined limits was removed since permit no. 65-13621 was relinquished on September 1, 2017 by Kathleen. Condition X22 was assigned to the Payette Rental Pool language. The POU language was updated to only include Lots 21-22, Blk 2 and Lots 1-3, Blk 5 of Garden Valley Homesites No. 2 and forwarded to licensing. Condition 01J was replaced with 01R as the total diversion is less than 0.20 cfs after the relinquishment of permit no. 65-13621. Condition 120 was replaced with 103 and R04 with R05 using updated language by the department and forwarded to licensing.

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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: 8/24/2017

Authentication

Field Examiner's Name: Aaron Skinner Date: 9/20/2017

Reviewer:  Date: 10/6/2017

POD and POU for Permit No. 65-13719

NESW

NWSE

NESE

19

09N03E

SESW

SWSE

SESE

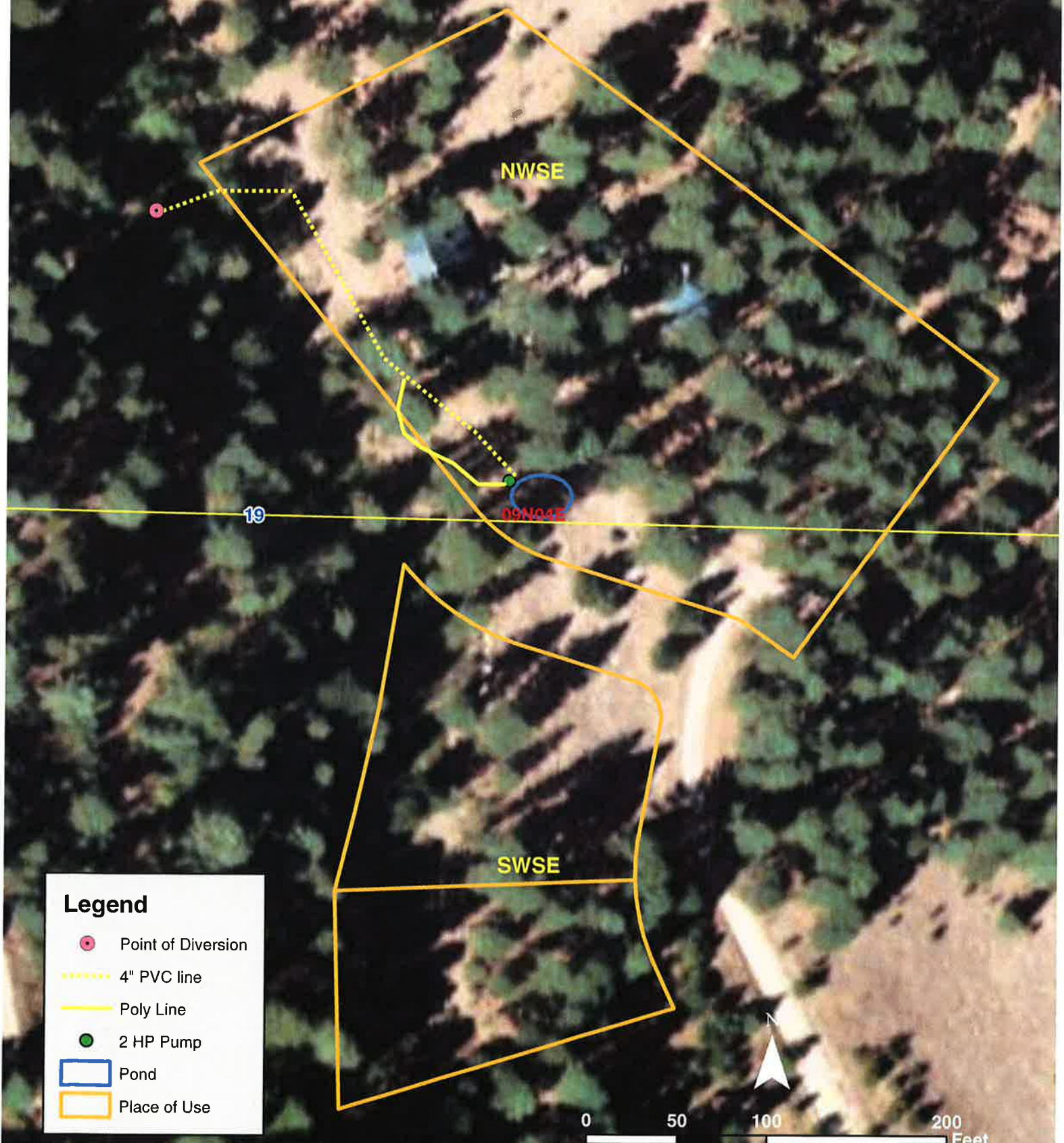
Legend

 Point of Diversion

 Place of Use

0 125 250 500 Feet

Rough System Diagram for Permit No. 65-13719



Overlap Analysis for Permit No. 65-13719 POD

Process	BasinSequence	Draft	Owner	Source	Use	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	TotalAcres
Water Right	65-12998	Y	GARDEN VALLEY SUMMER HOME SITES	EDDY CREEK	DOMESTIC														X	X	X	3
Water Right	65-12999	Y	GARDEN VALLEY SUMMER HOME SITES	GROUND WATER	DOMESTIC														X	X	X	3
~~Water Right~~	~~65-13624~~	~~Y~~	~~WOLFF, KATHLEEN; WOLFF, ZANE~~	~~EDDY CREEK~~	~~DOMESTIC~~																	0
Water Right	65-13719	Y	WOLFF, KATHLEEN; WOLFF, ZANE	EDDY CREEK	IRRIGATION														X	X	X	3
Water Right	65-18187	N	CAMERON, CATHERINE; MC DOWELL, JANET L; MC DOWELL, RICHARD E	GROUND WATER	DOMESTIC																	0
Water Right	65-19988	N	UNITED STATES OF AMERICA ACTING THROUGH	EDDY CREEK	DOMESTIC																	0
Water Right	65-19991	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0
Water Right	65-20323	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0
Water Right	65-20325	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0
Water Right	65-20326	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0

no overlap; POD relinquished system

Overlap Analysis for Permit No. 65-13719 POU

Process	BasinSequence	Draft	Owner	Source	Use	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	TotalAcres
Water Right	65-12998	Y	GARDEN VALLEY SUMMER HOME SITES	EDDY CREEK	DOMESTIC														X	X	X	3
Water Right	65-12999	Y	GARDEN VALLEY SUMMER HOME SITES	GROUND WATER	DOMESTIC														X	X	X	3
~~Water Right~~	~~65-13624~~	~~Y~~	~~WOLFF, KATHLEEN; WOLFF, ZANE~~	~~EDDY CREEK~~	~~DOMESTIC~~																	0
~~Water Right~~	~~65-13624~~	~~Y~~	~~WOLFF, KATHLEEN; WOLFF, ZANE~~	~~EDDY CREEK~~	~~DOMESTIC~~																	0
Water Right	65-13719	Y	WOLFF, KATHLEEN; WOLFF, ZANE	EDDY CREEK	IRRIGATION														X	X	X	3
Water Right	65-18187	N	CAMERON, CATHERINE; MC DOWELL, JANET L; MC DOWELL, RICHARD E	GROUND WATER	DOMESTIC																	0
Water Right	65-19988	N	UNITED STATES OF AMERICA ACTING THROUGH	EDDY CREEK	DOMESTIC																	0
Water Right	65-19991	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0
Water Right	65-19991	N	UNITED STATES OF AMERICA ACTING THROUGH	PAVETTE RIVER	DOMESTIC																	0
Water Right	65-20323	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0
Water Right	65-20325	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0
Water Right	65-20326	N	UNITED STATES OF AMERICA ACTING THROUGH	UNNAMED STREAM	DOMESTIC																	0

no overlap; Kathleen not connected to sub water system.



Point of diversion.
Water Pools up
and is diverted via
the white 4" PVC
pipe.



Tamarack Road in
between Lots 21-
22 and 1-3. The 4"
PVC runs along
this road to the
pond.



4" PVC riser and cap every 30-40 feet along the road side.



$\frac{3}{4}$ " to 1" poly line runs from the pump along the hillside and connects to the 4" PVC. Valves in place to adjust flow from Eddy Creek.



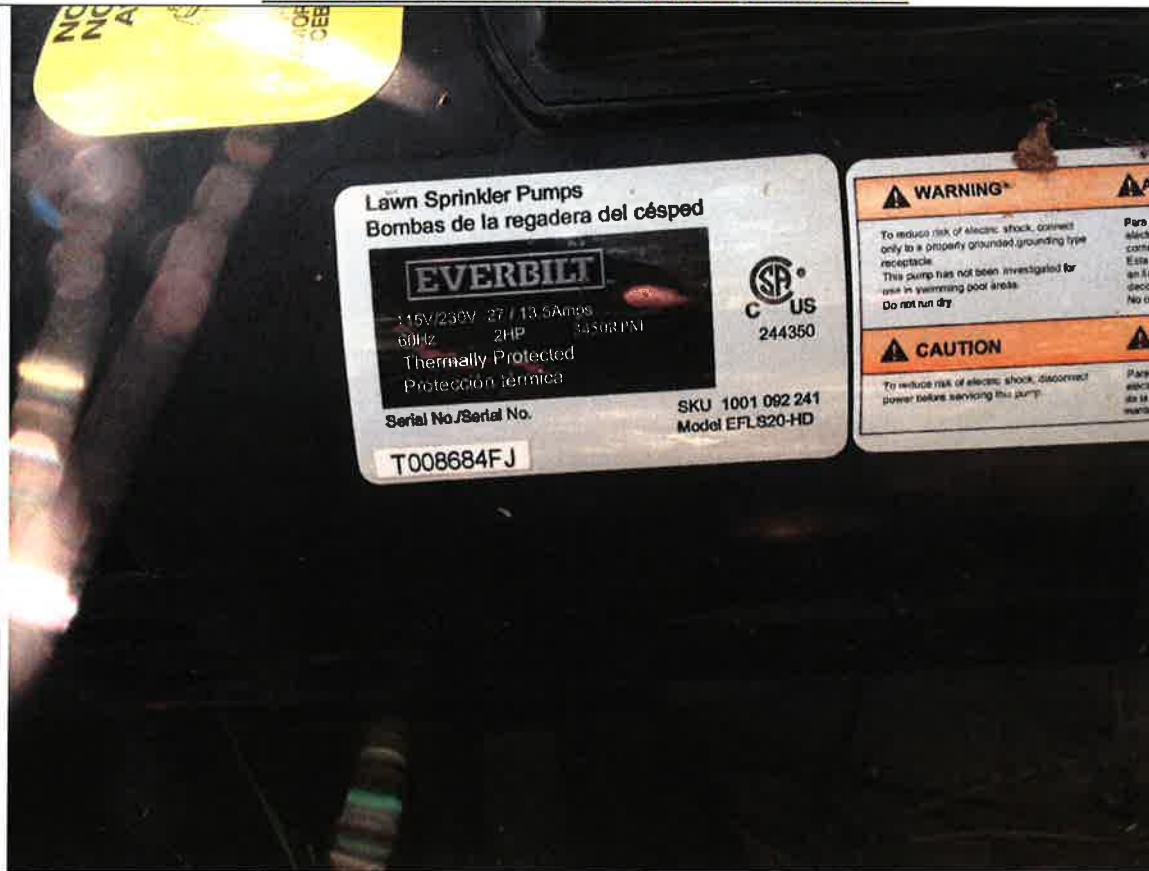
Pond that holds water that is used for irrigation.



Pump and poly line pulling water from the gravity feed 4" line from Eddy Creek.



Supply line from the pond.



2 HP sprinkler pump used for irrigating the 2.8 acres.



Common sprinkler head used to irrigate.



Sprinkler up by the house in Lots 1-3.



House lawn that is part of the 2.8 acres irrigated.



Backyard and plants irrigated by Eddy Creek.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

CHANGE IN ADDRESS

This form can be used to notify the Department of a change in address of the owners of record for the listed water rights.
(Please print or type)

RECEIVED
SEP 01 2017
WATER RESOURCES
WESTERN REGION

Water Right Number(s): 67-13719 *Name(s): Kathleen Collier
(name change from Kathleen Wolff)Old Mailing Address: 2810 Clark St Boise
OR PO Box 38 Garden ValleyNew Mailing Address: 800 E Braemere Rd Boise 83702

Correspondence
to GV
address.

OR
PO Box 666 Garden Valley 83622

Telephone Number: 208 365-7524Email: Kcollier@caldwellschools.orgSignature(s) of Owner(s) Kathleen Collier

(Include your title if on behalf of company or organization.)

Date: 8-29-17

Send a signed original to your closest regional office:

IDWR Northern Region
7600 N. Mineral Dr., Suite 100
Coeur d'Alene, ID 83815-7763
(208) 762-2800

IDWR Western Region
2735 Airport Way
Boise, ID 83705-5082
(208) 334-2190

IDWR Eastern Region
900 N. Skyline Dr., Suite A
Idaho Falls, ID 83402-1718
(208) 525-7161

IDWR Southern Region
650 Addison Ave W, Suite 500
Twin Falls, ID 83301-5858
(208) 736-3033

* Change of address is for permit no. 65-13719 NOT 67-13719. The information sent to Kathleen erroneously used basin 67 instead of the correct basin 65. Aaron Skinner



Kathleen Collier <kcollier@caldwellschools.org>

Water Right Documents

1 message

Skinner, Aaron <Aaron.Skinner@idwr.idaho.gov>

Wed, Aug 23, 2017 at 2:58 PM

To: "kcollier@caldwellschools.org" <kcollier@caldwellschools.org>

Kathleen,

Please see the attached relinquishment and change of address forms. The relinquishment will allow me to close the file for permit no. 67-13621 (power and domestic beneficial uses). The change of address will allow you to adjust your name and update your Garden Valley and Boise addresses for permit no. 67-13719. Both documents will need to be mail back to me at the address below.

I'll be in touch with questions I may have after tomorrows site visit.

Idaho Department of Water Resources**2735 Airport Way****Boise, ID 83705-5082**

Thank you,

Aaron Skinner

Idaho Department of Water Resources

Water Resource Agent

(208) 334-2190

aaron.skinner@idwr.idaho.gov

2 attachments **change-in-address.pdf**
45K **relinquishment-of-permit.pdf**
14K

* Change of address is for permit no. 65-13719 NOT 67-13719. The information sent to Kathleen erroneously used basin 67 instead of the correct basin 65.

Aaron Skinner