

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

A. GENERAL INFORMATIONPermit No: 75-7606

Exam Date: 07/29/13

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)?
- X
- Y
-
- N

- a. **Irrigation of 5 acres or less**
 b. Storage of up to 14.6 AF for stockwater purposes only
 c. Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 d. Other < >

2. Current Owner: Name: Eric Ellis

Owner of Record Correct? X Y NAddress of Record Correct? X Y N

If No: Address

3. Beneficial Use Fees have been paid:
- X
- Y
-
- N Receipt No: C035195

- 4.
- SOURCE**
- TRIBUTARY**

Dummy Creek

Sinks

Method of Determination: GIS imagery and GPS location provided by permit holder.

Per the USGS 1:24K topo, Dummy Creek drains into a plateau near the Salmon River where the elevations changes less than 200 feet in no more than 0.20 mile. Water that reaches this plateau is now collected in a pond located in 19N21E14 SWSE lot 5 in taxlot RP00124000002A Briney Creek Acres 2B Amended Plat Bk 7 Pg. 19

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

Comments: 75-10104, 75-10105 & 75-7564 for Washborn property RP00124000002C. 75-10723 for West property RP001240000040. 75-14154 for Foutz-Contreras property RP001240000010. 75-14155 for Hanners property RP001240000100. 75-2145B (19N21E14NWSE) & 75-2146 disallowed as unclaimed in SRBA.

PIN of POU = RP001240000030.

75-11629 – Domestic use for RP001240000030 home and lawn. Lawn is on west side of home. Orchard watered by 75-7606 on east side of home. See information from owner dated 10/23/13.

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

Water Right No.	Source	Purpose of Use	Div. Rate	Basis

Comments: 75-10105 & 75-12094 have a Spring Source. 75-13227- End POD instream stockwater right.

C. DIVERSION AND DELIVERY SYSTEM

- 1.
- LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Dummy Creek			SW	NE	14	19N	21E	B.M.	Lemhi

Method of Determination: GPS location provided by permit holder. On BLM ground.

Change in POD? Y X N Amendment Required? Y X N

2. **PLACE OF USE:** Use: Irrigation

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
19N	21E	14														0.4			
		Lot #														5			
																Total Acres =			0.4

Method of Determination: GIS Imagery – only found 0.4 acres irrigation. Confirmed by permit holder.

Change in POU?	Y	X	N	Amendment Required?	Y	X	N
1. Is the proposed change in POU a change in the type of service provided?							
2. Is the proposed change in POU a change in the location of service?							
3. Is the proposed change in POU a change in the personnel providing the service?							
4. Is the proposed change in POU a change in the equipment used to provide the service?							
5. Is the proposed change in POU a change in the materials used to provide the service?							
6. Is the proposed change in POU a change in the methods used to provide the service?							
7. Is the proposed change in POU a change in the personnel providing the service?							
8. Is the proposed change in POU a change in the equipment used to provide the service?							
9. Is the proposed change in POU a change in the materials used to provide the service?							
10. Is the proposed change in POU a change in the methods used to provide the service?							

____ 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

*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

2. Measurements: $\langle \dots \rangle$

E. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

Irrigation:

Per information provide by permit, up to 5 trees water at a time with 1" pipe – drip irrigated.

$$Q = 5 \pi ((\text{diameter}/12)/2)^2 = 5(3.14) ((1/12)/2)^2 = 0.03 \text{ cfs}$$

Per App. Processing Memo #17, up to 0.03 cfs/acre for irrigation up to 5 acres acceptable. $0.4 \text{ acres}(0.03 \text{ cfs}) = 0.01 \text{ cfs}$

Permit allowed = 0.06 cfs

License recommend for 0.01 cfs Irrigation

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{LB} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 2.0 \times 3.5 = 1.4$$

$$V_{DB} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.01 \times 184 \times 1.9835 = 3.6$$

$V = \text{Smaller of } V_{I.B.} \text{ and } V_{D.B.} = 1.4$

2. Volume Calculations for Other Uses:

G. PURPOSE OF USEIrrigation ☒ Y ☐ N # Stock _____ Domestic # of Homes _____

Other: < >

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination:

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

H. NARRATIVE/REMARKS/COMMENTS

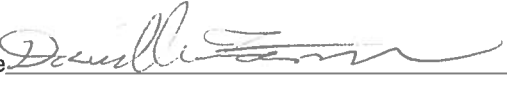
- In Wild and Scenic Watershed: Salmon River Excluding Middle Fork
- No measurement conditions on permit.
- Season of Use less than Current Standards.
- POD on BLM ground.
- Headgate = 3.5, Consumptive Use = 2.5.
- Was a protest to permit resolved with water distribution agreement on file.
- Surface water irrigation. No volume requirement.

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

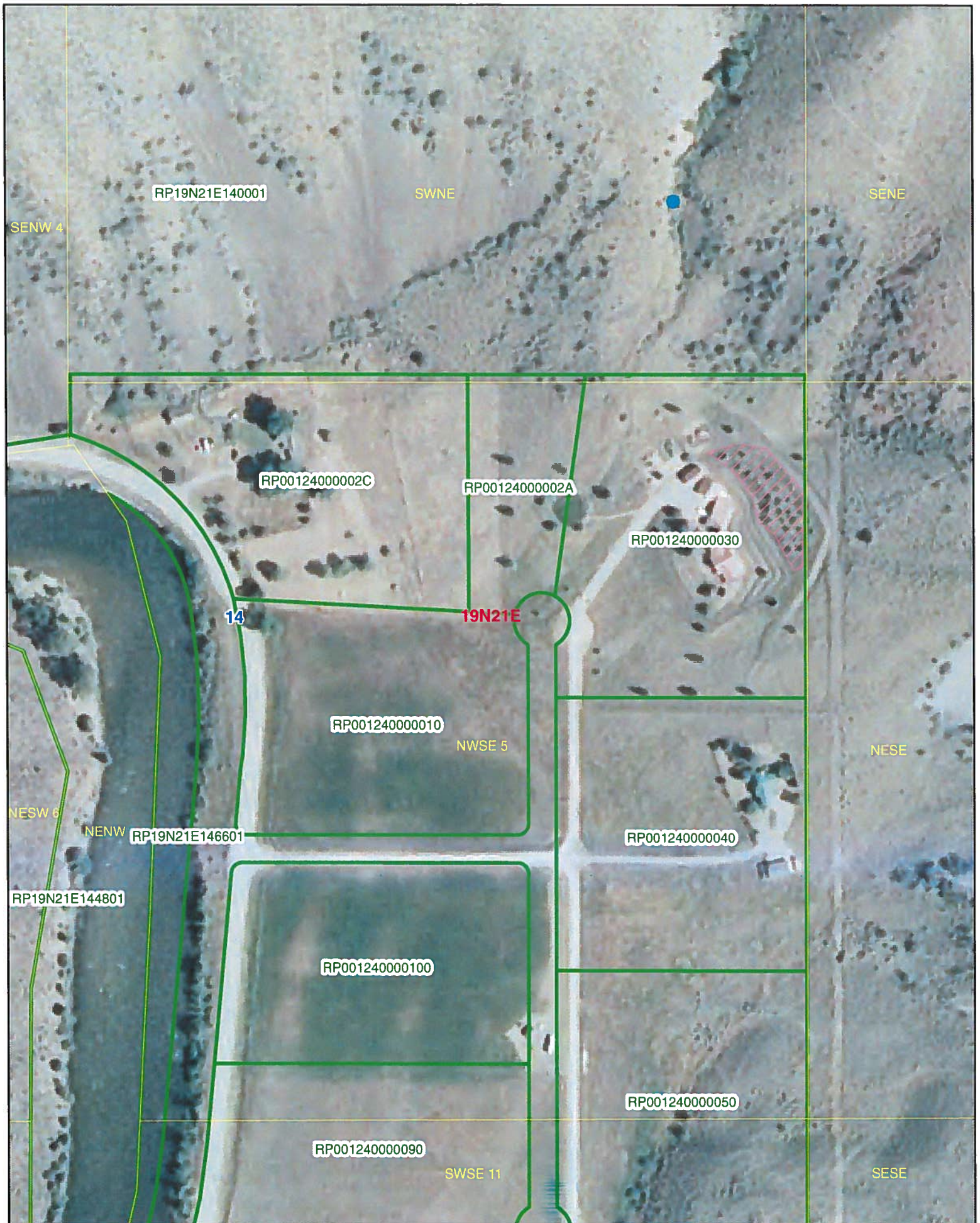
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Irrigation	04/15 to 10/15	0.01 CFS	0.0 AF
<u>Totals:</u>		0.01 CFS	0.0 AF

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. AUTHENTICATIONField Examiner's Name  Date 10/24/13

Reviewer _____ Date _____



Process	Basin Sequence	Draft	Owner	Source	POD/ POU	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total Acres	Transfer Table	Transfer Row ID
Water Right	75-10104	N	WASHBON, GERALD; WASHBON, JUDITH	GROUND WATER	POD														X			0		
Water Right	75-10104	N	WASHBON, GERALD; WASHBON, JUDITH	GROUND WATER	POU														X			0		
Water Right	75-10105	N	WASHBON, GERALD; WASHBON, JUDITH	SPRING	POD			X														0		
Water Right	75-10105	N	WASHBON, GERALD; WASHBON, JUDITH	SPRING	POU														X			0		
Water Right	75-10220	N	DOERING, KENNIE L; DOERING, MURAL DEAN	GROUND WATER	POD															X		0		
Water Right	75-10220	N	DOERING, KENNIE L; DOERING, MURAL DEAN	GROUND WATER	POU															X		0		
Water Right	75-10723	N	JOLLY, ALBERTINE J	GROUND WATER	POD														X			0		
Water Right	75-10723	N	JOLLY, ALBERTINE J	GROUND WATER	POU														X			0		
Water Right	75-11629	N	ELLIS, ERIC R	GROUND WATER	POD														X			0		
Water Right	75-11629	N	ELLIS, ERIC R	GROUND WATER	POU														X			0		
Water Right	75-12092	N	UNITED STATES OF AMERICA ACTING THROUGH	SPRING	POD										X							0		
Water Right	75-12092	N	UNITED STATES OF AMERICA ACTING THROUGH	SPRING	POU										X							0		
Water Right	75-12094	N	UNITED STATES OF AMERICA ACTING THROUGH	SPRING	POD			X														0		
Water Right	75-12094	N	UNITED STATES OF AMERICA ACTING THROUGH	SPRING	POU			X														0		
Water Right	75-12096	N	UNITED STATES OF AMERICA ACTING THROUGH	SPRING	POD				X													0		
Water Right	75-12096	N	UNITED STATES OF AMERICA ACTING THROUGH	SPRING	POU				X													0		
Water Right	75-13227	N	UNITED STATES OF AMERICA ACTING THROUGH	DUMMY CREEK	POD			X														0		
Water Right	75-13227	N	UNITED STATES OF AMERICA ACTING THROUGH	DUMMY CREEK	POU			X	X													0		
Water Right	75-13231	N	UNITED STATES OF AMERICA ACTING THROUGH	CAMP CREEK	POD										X							0		
Water Right	75-13231	N	UNITED STATES OF AMERICA ACTING THROUGH	CAMP CREEK	POU										X							0		
Water Right	75-13300	N	UNITED STATES OF AMERICA ACTING THROUGH	SALMON RIVER	POD																	0		
Water Right	75-13300	N	UNITED STATES OF AMERICA ACTING THROUGH	SALMON RIVER	POU																	0		
Water Right	75-14154	N	FOUTZ-CONTRERAS, ANTOINETTE	SALMON RIVER	POD															X		0		

Water Right	75-14154	N	FOUTZ-CONTRERAS, ANTOINETTE	SALMON RIVER	POU		4.0		4
Water Right	75-14155	N	HANNERS, GARY; HANNERS, JO	SALMON RIVER	POD		X		0
Water Right	75-14155	N	HANNERS, GARY; HANNERS, JO	SALMON RIVER	POU		4.0		4
Water Right	75-2055A	N	DOERING, KENNIE L; DOERING, MURAL DEAN	BRINEY CREEK	POU			6.2	6.2
Water Right	75-2145	N	KNIGHT, RALPH E	SALMON RIVER	POD			X	0
Water Right	75-2145	N	KNIGHT, RALPH E	SALMON RIVER	POU		16.0	9.0	25
Water Right	75-2146	N	KNIGHT, RALPH E	BRINEY CREEK	POU		16.0	9.0	25
Water Right	75-7564	N	WASHBON, GERALD; WASHBON, JUDITH	SALMON RIVER	POD		X		0
Water Right	75-7564	N	WASHBON, GERALD; WASHBON, JUDITH	SALMON RIVER	POU		3.5		3.5
Water Permit	75-7606	N	ELLIS, ERIC R	DUMMY CREEK	POD	X			0
Water Permit	75-7606	N	ELLIS, ERIC R	DUMMY CREEK	POU		2.0		2

MEMORANDUM

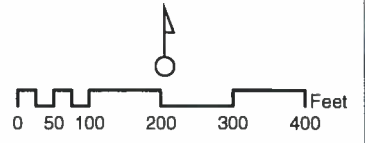
TO: FILE 75-7606
FROM: DANIELLE BRUNO-FAVREAU
SUBJECT: INFORMATION PROVIDED BY ERIC ELLIS
DATE: 11/7/2013
CC:

On October 23, 2013 IDWR received a mailing from Eric Ellis, permit holder for 75-7606. Included in the mailing were:

- 1) Map indicating irrigated acres
- 2) 2 pages of pictures and information regarding POD and POU of 75-7606
- 3) A two copies of the letter sent to Mr. Ellis by IDWR dated 08/27/13
- 4) A copy of the permit information printed from the IDWR web page.

VNE

75-7606



D. Favreau

08/25/13

SWNE

SENE

14

19N21E

*Orchard
only
4 acres*

*Watered
w/well*

NWSE 5

NESE

NENW

SWSE 11

SESE

USDA FSA



Water Diversion Point. Water goes through Strainer to collection tank that settles out Mud.

line is a 2 1/2 inch line necked down to 1" at the orchard
I then drip water about 5 trees at a time
Even though the water system does go down to the house trees it is not used, the lawn is watered from the domestic well at the bottom of property.

Lat / Long of Diversion point / Tank.

44° 58.630 N. X 113° 56.423 W
elevation 4475



Water collection Tank w/ 2 1/2" line out the top to Gravity feed trees



View from tank to house that trees get watered. 300ft. vertical



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

8/27/2013

ERIC ELLIS
9 N BRINEY CREEK CIR
SALMON, ID 83467

RECEIVED

OCT 23 2013

DEPARTMENT OF
WATER RESOURCES

RE: Water Appropriation Permit 75-7606

Request for Information

Dear Permit Holders:

In 1991 IDWR issued permit 75-7606 authorizing the development of a right to divert 0.06 cfs of water from Dummy Creek, tributary to the Sinks within SWNE of Section 14, Township 19 North, Range 21 East, B.M., for irrigation use.

The final step in the water appropriation process is the issuance of a Water Right License. By issuing a license, IDWR recognizes that water has been put to beneficial use in accordance with the permit. For your convenience, I am enclosing a copy of permit(s) listed above.

In an attempt to expedite the licensing process, IDWR would like for you to provide the following information regarding your permit:

Point of Diversion Information:	Photographs of the pump and the point of diversion. If possible, GPS coordinates of pump location – latitude/longitude.	
Pump Information:	Make, Model, Serial Number, and Horse Power of Pump or a picture of the pump plate	
Sprinkler Information:	Size of water line. Size, type, number of nozzles and gallon per minute of sprinklers.	

The photographs submitted should be of sufficient number and at sufficient angles in order to confirm compliance with the conditions listed on the permit.

In addition, I have enclosed a map of the identified Place of Use for Permit 75-7606. Based on the map provided and the 2011 NAIP imagery, 0.5 acres of irrigation have been identified. If additional acreage is being irrigated, please indicate where on the provided map and photographs of the additional irrigated acres. Please note that ponds and impermeable surfaces such as homes and driveways cannot be included in the irrigated acreage.

Please provide the requested information within the next thirty (30) days. If I do not receive the requested information or have been contacted by you within thirty (30) days, I will take action to void your permit under the provision of Section 42-219(8) of the Idaho Code.

If you have any questions, please contact me at 208-287-4938. Thank you for your attention to this matter.

Respectfully,

Danielle Favreau
GIS Analyst
Technical Services Bureau

Enclosures

COPY



State of Idaho

DEPARTMENT OF WATER RESOURCES

322 East Front Street • P.O. Box 83720 • Boise, Idaho 83720-0098

Phone: (208) 287-4800 • Fax: (208) 287-6700 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

8/27/2013

ERIC ELLIS
9 N BRINEY CREEK CIR
SALMON, ID 83467

RE: Water Appropriation Permit 75-7606

Request for Information

Dear Permit Holders:

In 1991 IDWR issued permit 75-7606 authorizing the development of a right to divert 0.06 cfs of water from Dummy Creek, tributary to the Sinks within SWNE of Section 14, Township 19 North, Range 21 East, B.M., for irrigation use.

The final step in the water appropriation process is the issuance of a Water Right License. By issuing a license, IDWR recognizes that water has been put to beneficial use in accordance with the permit. For your convenience, I am enclosing a copy of permit(s) listed above.

In an attempt to expedite the licensing process, IDWR would like for you to provide the following information regarding your permit:

Point of Diversion Information:	Photographs of the pump and the point of diversion. If possible, GPS coordinates of pump location – latitude/longitude.	
Pump Information:	Make, Model, Serial Number, and Horse Power of Pump or a picture of the pump plate	
Sprinkler Information:	Size of water line. Size, type, number of nozzles and gallon per minute of sprinklers.	

The photographs submitted should be of sufficient number and at sufficient angles in order to confirm compliance with the conditions listed on the permit.

In addition, I have enclosed a map of the identified Place of Use for Permit 75-7606. Based on the map provided and the 2011 NAIP imagery, 0.5 acres of irrigation have been identified. If additional acreage is being irrigated, please indicate where on the provided map and photographs of the additional irrigated acres. Please note that ponds and impermeable surfaces such as homes and driveways cannot be included in the irrigated acreage.

Please provide the requested information within the next thirty (30) days. If I do not receive the requested information or have been contacted by you within thirty (30) days, I will take action to void your permit under the provision of Section 42-219(8) of the Idaho Code.

If you have any questions, please contact me at 208-287-4938. Thank you for your attention to this matter.

Respectfully,

Danielle Favreau
GIS Analyst
Technical Services Bureau

Enclosures

COPY

[Close](#)IDAHO DEPARTMENT OF WATER RESOURCES
Water Permit Report

8/25/2013

WATER RIGHT NO. 75-7606

<u>Owner Type</u>	<u>Name and Address</u>
Current Owner	ERIC R ELLIS 9 N BRINEY CREEK CIR SALMON, ID 83467 (208)890-6469
Original Owner	CAROLE B SIMMONS
Original Owner	ROBERT R SIMMONS PO BOX 151 SALMON, ID 83467-0151 (208)756-6302

Priority Date: 07/23/1993

Status: Active

<u>Source</u>	<u>Tributary</u>
DUMMY CREEK	SINKS

<u>Beneficial Use</u>	<u>From</u>	<u>To</u>	<u>Diversion Rate</u>	<u>Volume</u>
IRRIGATION	4/15	10/15	0.06 CFS	
Total Diversion			0.06 CFS	

Location of Point(s) of Diversion:

DUMMY CREEK	SWNE	Sec. 14	Township 19N	Range 21E	LEMHI County
-------------	------	---------	--------------	-----------	--------------

Place(s) of use:

Place of Use Legal Description: IRRIGATION LEMHI County

Township	Range	Section	Lot	Tract	Acres	Lot	Tract	Acres	Lot	Tract	Acres	Lot	Tract	Acres
19N	21E	14	5	NWSE	2									

Total Acres: 2

Conditions of Approval:

1.	004	The issuance of this right does not grant any right-of-way or easement across the land of another.
2.	020	Use of water under this right may be affected by an agreement between the protestant and the right holder.
3.	057	The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
4.		Place of use is located within the east 1/2 of Lot 2, and in Lot 3, Briney Creek Acres Subdivision.

Dates:

Proof Due Date: 05/01/1996

Proof Made Date: 04/01/1996

Approved Date: 05/15/1995

Moratorium Expiration Date:

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Application Received Date: 07/23/1993

Protest Deadline Date:

Number of Protests: 0

Field Exam Date::

Date Sent to State Off:

Date Received at State Off:

Other Information:

State or Federal:

Owner Name Connector:

Water District Number:

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number: