

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

A. GENERAL INFORMATIONPermit No: 75-14772

Exam Date: 07/21/14

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: Tomlinson

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: C098789

- 4.
- SOURCE**

TRIBUTARY

Waste Water

Sinks

Method of Determination: Info. from permit holder.

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: 75-7521 and 75-2130 are for POU's in the far north of Lot 6 (NWSW). City of Salmon Municipal rights: 75-114, 75-14700, 75-17A, 75-17B, 75-19B, 75-19C, 75-2167, 75-4, 75-408475-7108, 75-7156

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

Water Right No.	Source	Purpose of Use	Basis	cfs

Comments:

C. DIVERSION AND DELIVERY SYSTEM

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

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Waste Water			NE	SE	1	21N	21E	B.M.	Lemhi
								B.M.	

Method of Determination: GPS and information provided by permit holder.

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	
21N	22E	6																	
		Lot #																	
Total Acres =																			0.2

Method of Determination: GIS Imagery. Total property is 2.8 acres. 2014 permit, 2013 Imagery.
See memo dated 07/23/14 from Dan Nelson.

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

*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: < _____ >

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

Irrigation:

Per App. Processing Memo #17, up to 0.03 cfs/acre for irrigation up to 5 acres acceptable. 0.2 acres(0.03 cfs) = 0.01 cfs
 See memo from Dan Nelson dated 07/23/2014. Allow 0.02 cfs.

Measurement = 0.01 for irrigation cfs
Permit allowed = 0.04 cfs for irrigation

License recommend for 0.02 cfs .

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.2 \times 3.5 = 0.7$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.02 \times 214 \times 1.9835 = 8.48$$

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

2. Volume Calculations for Other Uses:

G. PURPOSE OF USE

Irrigation ____X____Y____N # Stock _____ Domestic # of Homes _____

Other:

Change in Purpose of Use? ____Y____N

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

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

H. NARRATIVE/REMARKS/COMMENTS

- In Wild and Scenic Watershed: Salmon River Excluding Middle Fork
 Season of Use: 04/01-10/31 (214 days)
 Headgate: 3.5
 Cons. Use: 2.5

Not in a water district at this time.

No special Conditions

There is a domestic well on the property with no active water right. Water travels from POD to POU via gravity ditch.

Initial portion of ditch visible on GIS Imagery. Good Photos provided by permit holder dated 09/18/2013.

See memo from Dan Nelson dated 07/23/2014 regarding div. Rate and acres of irrigation.

Have conditions of permit approval been met? ☒ 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	04/01 to 10/31	0.02 CFS	<> AF
<u>Totals:</u>		0.02 CFS	<> AF
Per IDAP 37.03.02 j viii			

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ None

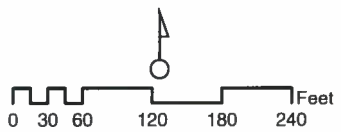
Other: < >

J. AUTHENTICATION

Field Examiner's Name Danille Thomas Date 07/26/14

Reviewer Daniel A. Nelson Date 8-5-14

75-14772



D. Favreau

07/21/14

NESE



1

21N21E

SESE

NWSW 6

6

21N22E

SWSW 7

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Water Permit	75-14772	N	TOMLINSON, DAVID L	WASTE WATER POU											1.0	1.0					2
Water Right	75-17A	N	CITY OF SALMON	JESSE CREEK CHIPPS CREEK, JESSE	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	75-17B	N	CITY OF SALMON	POLLARD CANYON CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	75-19B	N	CITY OF SALMON	JESSE CREEK CHIPPS CREEK, JESSE	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	75-19C	N	CITY OF SALMON	POLLARD CANYON CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	75-2130	N	BARRETT, MELVIN W	UNNAMED STREAM CHIPPS CREEK, JESSE	POU									0.3	1.2						1.5
Water Right	75-2167	N	CITY OF SALMON	POLLARD CANYON CREEK CHIPPS CREEK, JESSE	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	75-4	N	CITY OF SALMON	POLLARD CANYON CREEK	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	75-4084	N	CITY OF SALMON	SALMON RIVER	POU	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0
Water Right	75-4129	N	TOMITA, JEAN W	SPRING	POU													2.0			2
Water Right	75-4318	N	ALDOUS, ALAN; ALDOUS, JENNIFER	SPRINGS	POU					1.2	3.0										4.2
Water Right	75-4325	N	DAHLE, LYNN	SALMON RIVER	POU												11.0				11
Water Right	75-4348	N	ZIEGLER, CARL L; ZIEGLER, SHIRLEY S	SALMON RIVER	POU												24.0				24
Water Right	75-4389	N	REED, KAREN BETH	WASTE WATER POU															2.0		2
Water Right	75-4389	N	REED, KAREN BETH	WASTE WATER POU															X		0
Water Right	75-4431	N	PROKSCH, HALLIE H; PROKSCH, JOSEPH A	WASTE WATER POU										7.4							7.4
Water Right	75-7046	N	CAPLES, JAMES W; CAPLES, PHYLLIS	UNNAMED STREAM	POU	X															0
Water Right	75-7084	N	STREET, CHARLOTTE	GROUND WATER	POU													2.2			2.2

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[illegible]

Water Right	75-10988	N	LYNCH, MARY ELLEN; LYNCH, NEP A	GROUND WATER	POD			X		0
Water Right	75-113A	N	BLACKADAR, LOIS	JESSE CREEK	POD			X		0
Water Right	75-113B	N	BILLS, RICHARD J; BILLS, SANDRA L	JESSE CREEK	POD			X		0
Water Right	75-113C	N	BLACKADAR, ROBERT L	JESSE CREEK	POD			X		0
Water Right	75-11614	N	MORGAN, ELISABETH; MORGAN, STANNLEY	JESSE CREEK	POD			X		0
Water Right	75-13931	N	WALSH, DEBRA L; WALSH, STEVEN C	GROUND WATER	POD				X	0
Water Right	75-14123	N	BOESE, KENNETH; BOESE, WENDY L	JESSE CREEK	POD			X		0
Water Right	75-14124	N	SKUNBERG, ILONA; SKUNBERG, LEONARD	JESSE CREEK	POD			X		0
Water Right	75-14125	N	POWER, GARY D; POWER, TAMARA	JESSE CREEK	POD			X		0
Water Right	75-14267	N	PETRICK, ELMA I	JESSE CREEK	POD			X		0
Water Right	75-14533	N	GAVER, MARGARET W	JESSE CREEK	POD			X		0
Water Right	75-14534	N	GAVER, JAMI	JESSE CREEK	POD			X		0
Water Right	75-14535	N	GAVER, MARGARET W	JESSE CREEK	POD		X			0
Water Right	75-14536	N	GAVER, JAMI	JESSE CREEK	POD		X			0
Water Permit	75-14772	N	TOMLINSON, DAVID L	WASTE WATER	POD				X	0
Water Right	75-19D	N	BLACKADAR, LOIS	JESSE CREEK	POD			X		0
Water Right	75-19H	N	BLACKADAR, ROBERT L	JESSE CREEK	POD			X		0
Water Right	75-4061	N	GAVER, CARL T; GAVER, MARGARET	GROUND WATER	POD	X				0
Water Right	75-4443	N	WALLINGFORD, KIMBERLEE ANN; WALLINGFORD, MICHAEL J	JESSE CREEK	POD			X		0
Water Right	75-7522	N	KING, MARGUERITE; KING, MERRILL L	SPRING	POD			X		0