

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

A. GENERAL INFORMATIONPermit No: 96-9545

Exam Date: 08/14/2015

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y N
- Irrigation of 5 acres or less
 - Storage of up to 14.6 AF for stockwater purposes only
 - Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 - Other < >

2. Current Owner: Name: Fosdick
- Owner of Record Correct? X Y N
- Address of Record Correct? X Y N

3. Beneficial Use Fees have been paid: X Y N Receipt No: C100826

4. **SOURCE** **TRIBUTARY**
- Pond Oreille River Columbia River
- Method of Determination: GIS Imagery
- 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: POU: PIN: RP027040000030A Acres 1.5 AC 30/31-56N-3W RIVER RUN ESTATES LOT 3

96-9466 – taxlot to north – PIN: RP027040000060A

96-7616 – Water District for sub division

96-9484 – for adjacent taxlot to north - PIN: RP027040000040A

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

Water Right No.	Source	Purpose of Use	Basis

Comments: 96-9466 & 96-9484 – separate individual river diversion.

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Pend Oreille River	1		NW	NE	31	56N	03W	B.M.	Bonner
								B.M.	

Method of Determination: GIS Imagery and application info.

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

2. **PLACE OF USE:** 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	
56N	03W	31		X															
		Lot #		1															
																			Total Acres =

Method of Determination: Home visible on GIS imagery.

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:

Per Field Examiners Handbook – for 0.5 acre irrigation - 0.04 cfs**Permit allowed = 0.04 cfs domestic****License recommend for 0.04 cfs.****F. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

Pre field examiners handbook, external use only = 0.6 afa**License recommend for 0.6 afa domestic.**

G. PURPOSE OF USEIrrigation N # Stock Domestic # of Homes 1

Other:

Change in Purpose of Use? Y X N

Method of Determination: Home visible on GIS Imagery.

If Yes: From Use To Use Amount CFS AFA **H. NARRATIVE/REMARKS/COMMENTS**

Irrigation:

Headgate Requirement: 3.0, Consumptive Use: 2.0, Season of Use: 04/01 to 10/31

Water District: None

Groundwater Management Area: None

Conditions:

This right does not grant any right-of-way or easement across the land of another.
Domestic use is for external use only.
The irrigation occurring under this domestic use shall not exceed 1/2 acre.
A fish screen of 0.25 inch or smaller mesh shall be installed and maintained at the point of diversion.
- - Per email from D. Nelson dated 12/10/2014 – Not contacting owner regarding fish screen. Will carry condition onto license.
J01 - RIVER RUN ESTATES LOT 3

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>
Domestic	01/01 to 12/31	0.04 CFS	0.6 AF
	<u>Totals:</u>	0.04 CFS	0.6 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 Donelli Turner Date 08/14/15Reviewer David A. Nelson Date 8-14-15

95-9545



0 35 70 140 210 280 Feet

D. Favreau

08/14/15

2013 NAIP

