

[illegible]

Method of Determination:

3. ☒ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).

D. FLOW MEASUREMENTS

1. Measurements: No flow measurement needed (in stream storage).

F. VOLUME CALCULATIONS

1. Volume Calculations: (#1 Pond size 0.72 AF, Evaporation (AF/Y) = 0.87 AF (Total water use per year 1.6 AF/Y))

(#2 Pond size 1.18 AF, Evaporation (AF/Y) = 1.20 AF (Total water use per year 2.4 AF/Y))

Ponds total use per year is 4.0 AFA

G. NARRATIVE/REMARKS/COMMENTS

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
RECREATION STORAGE	01/01 to 12/31	N/A INSTREAM	4.00 AF
<u>Totals:</u>			4.00 AF

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 ☐ Other

I. AUTHENTICATION

Field Examiner's Name

Reviewer

Date

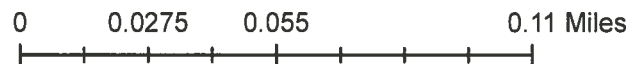
Date

*Eric J. Smith**11-23-2012**Kevin E. Grandalini**12/3/2012*

State of Idaho
Department of Water Resources
Water Right License
98-7833

Water Service Area Boundary for Bernard Heinemann

R01W



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



98-7833



1 inch = 205 feet



Legend

 Taxlots



POND 2.JPG



POND 1.JPG

