

[illegible]

Method of Determination: GPS, arc map and google earth

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).
- ☒ Photo of Diversion and System Attached

4.

| <u>Well or Diversion</u> |                   |           |                         |                  |  | <u>Pump Serial No. or Discharge</u> |
|--------------------------|-------------------|-----------|-------------------------|------------------|--|-------------------------------------|
| <u>ID No.*</u>           | <u>Motor Make</u> | <u>Hp</u> | <u>Motor Serial No.</u> | <u>Pump Make</u> |  | <u>Size</u>                         |

5 GALLON BUCKET

\*Code to correspond with No. on map and aerial photo

#### D. FLOW MEASUREMENTS

1.

| <u>Measurement</u> |             |             |                  |                   |             |                    |
|--------------------|-------------|-------------|------------------|-------------------|-------------|--------------------|
| <u>Equipment</u>   | <u>Type</u> | <u>Make</u> | <u>Model No.</u> | <u>Serial No.</u> | <u>Size</u> | <u>Calib. Date</u> |

5 GALLON BUCKET

2. Measurements: APPLICANT WOULD FILL 5 GALLON BUCKET TO SUPPLY BATH TUB FOR COOLING AND BATHROOM WITH WATER WHEN POWER WAS OUT.

#### E. FLOW CALCULATIONS

Measured Method: N/A

☐ Additional Computation Sheets Attached

**F. VOLUME CALCULATIONS****1. Volume Calculations for Irrigation:**

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

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

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

**2. Volume Calculations for Other Uses:** 70 GALLON BATHTUB FILLED UP FOR 120 DAYS = 8,400 GALLONS  
 8,400 GALLONS / 325,850 GAL/AF = 0.03 AF

**G. NARRATIVE/REMARKS/COMMENTS**

FIELD EXAM SHOWED APPLICANT HAD NOT COMPLETED PROJECTS AS THEY HAD HOPED. APPLICANT HAD BATHTUB ALONG SIDE OF CREEK THAT THEY SAID THEY WOULD USE A 5 GALLON BUCKET TO FILL IT UP TO SIT IN WHEN IT WAS HOT OUTSIDE. APPLICANT SAID THEY WOULD USE 5 GALLON BUCKET TO GET WATER FOR HOME WHEN SEWER SYTEM WAS BEING WORKED ON IN TOWN OR WHEN POWER WAS OUT. APPLICANT HAD PUMP IN BOX THAT HAD NEVER BEEN USED BEFORE SO IDWR CANNOT GIVE CREDIT AS A POINT OF DIVERSION. BECUASE APPLICANT IS NOT USING A LARGE AMOUNT OF WATER IDWR WILL GIVE A DIVERSION RATE OF 0.01 CFS FOR DOMESTIC WITH AN ANNUAL VOLUME OF 0.1 AF. AESTHETIC AND COOLING WILL BE REMOVED BECUASE A BATHTUB IS CONSIDERED A DOMESTIC USE.

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> |
|-----------------------|----------------------|-----------------------|----------------------|
| DOMESTIC              | 01/01 to 12/31       | 0.010 CFS             | 0.10 AF              |
| <u>Totals:</u>        |                      | 0.010 CFS             | 0.10 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

Ada Franklin

Date

2-9-16

Reviewer

Kurtis C. Frankel

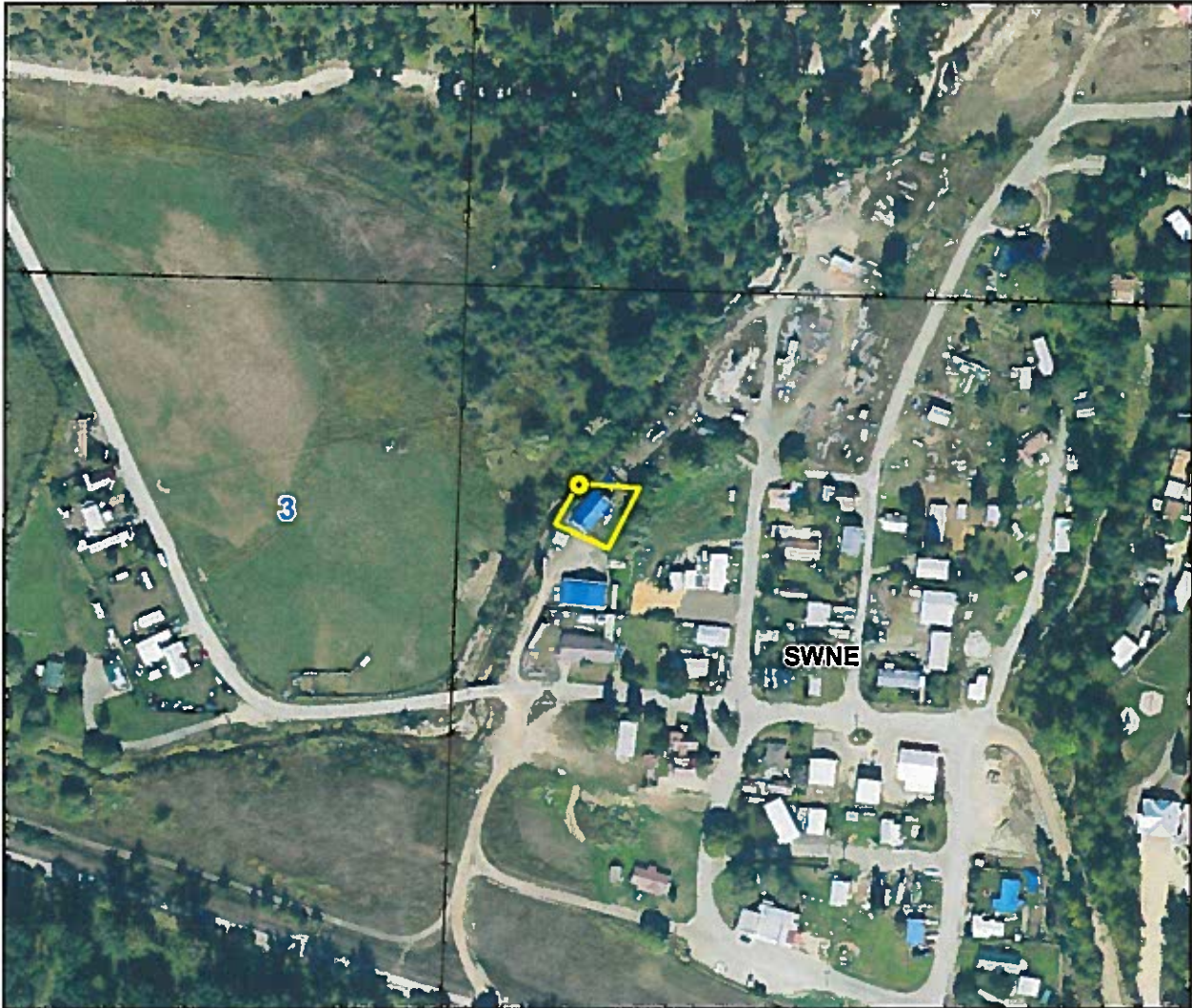
Date

2-19-16

State of Idaho  
Department of Water Resources  
**Water Right License**  
91-7158

02E

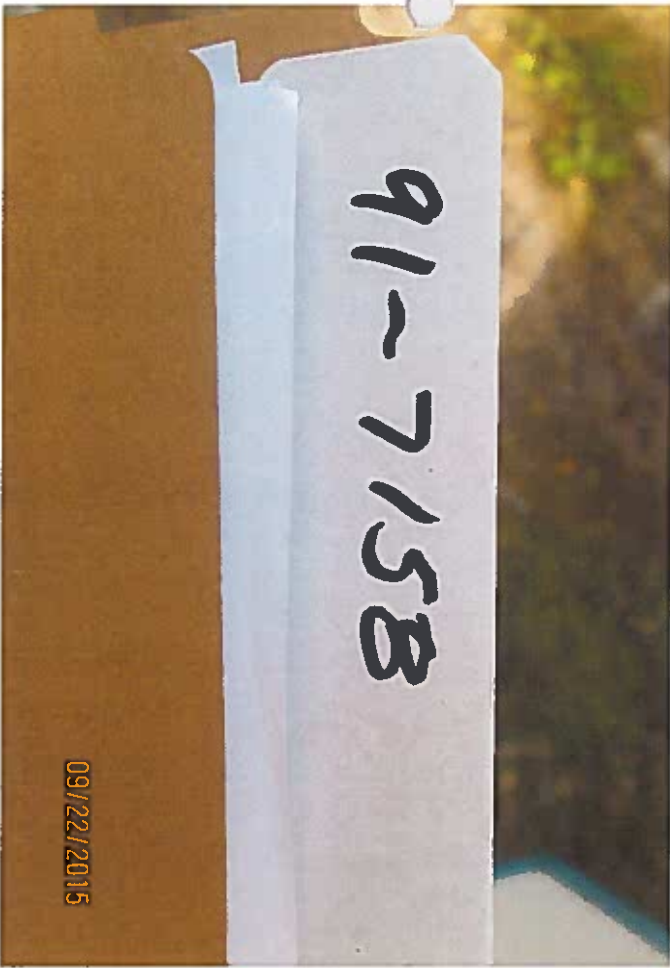
45N



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

0 0.035 0.07 0.14 Miles





91-7158



09/22/2015



09/22/2015



09/22/2015

8517-16