

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
BENEFICIAL USE FIELD REPORT

#### A. GENERAL INFORMATION

Permit No: 95-12714

Exam Date: 7/2/2015

1. Current Owner: JACK JUDD  
2119 EAST SUNDOWN DR  
COEUR D'ALENE ID 83815  
(208 772-3049)

And/Or

**JULIE JUDD**  
2119 EAST SUNDOWN DR  
COEUR D ALENE ID 83815  
(208) 772-3049

2. Accompanied by: In office exam, drive by to verify ponds

### 3. SOURCE

## TRIBUTARY

UNNAMED STREAM

**BLUE CREEK**

## B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: None

### C. DIVERSION AND DELIVERY SYSTEM

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

UNNAMED STREAM L4 NW1/4NW1/4 Sec. 23, Twp 50N, Rge 03W, B.M. KOOTENAI County

UNNAMED STREAM L4 NW1/4NW1/4 Sec. 23, Twp 50N, Rge 03W, B.M. KOOTENAI County

UNNAMED STREAM L4 NW1/4NW1/4 Sec. 23, Twp 50N, Rge 03W, B.M. KOOTENAI County

UNNAMED STREAM L4 NW1/4NW1/4 Sec. 23, Twp 50N, Rge 03W, B.M. KOOTENAI County

UNNAMED STREAM L4 NW1/4NW1/4 Sec. 23, Twp 50N, Rge 03W, B.M. KOOTENAI County

**Method of Determination:** Aerial photography, Bing Maps and Arc Map Data.

2.

**PLACE OF USE:** STOCKWATER STORAGE

[illegible]

**PLACE OF USE:** STOCKWATER FROM STORAGE

[illegible]

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

Diversion

**D. FLOW MEASUREMENTS**

Storage volume not required as per IDAPA RULE 37.03.02.035.01.r.iii.

**E. FLOW CALCULATIONS**

N/A

**F. VOLUME CALCULATIONS**

SEE ATTACHED POND ANALYSIS SHEET

**G. NARRATIVE/REMARKS/COMMENTS**

FIELD EXAM TO VERIFY PONDS. IN OFFICE EXAM. STOCKWATER PONDS ARE COVERED UNDER IDAPA RULES 37.03.02.035.01.r. AS WELL AS STOCKWATER FROM STORAGE.

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> |
|-------------------------|----------------------|-----------------------|----------------------|
| STOCKWATER STORAGE      | 01/01 to 12/31       |                       | 3.60 AF              |
| STOCKWATER FROM STORAGE | 01/01 to 12/31       |                       | 0.70 AF              |
| <u>Totals:</u>          |                      |                       | 3.60 AF              |

**2. Recommended Amendments**

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

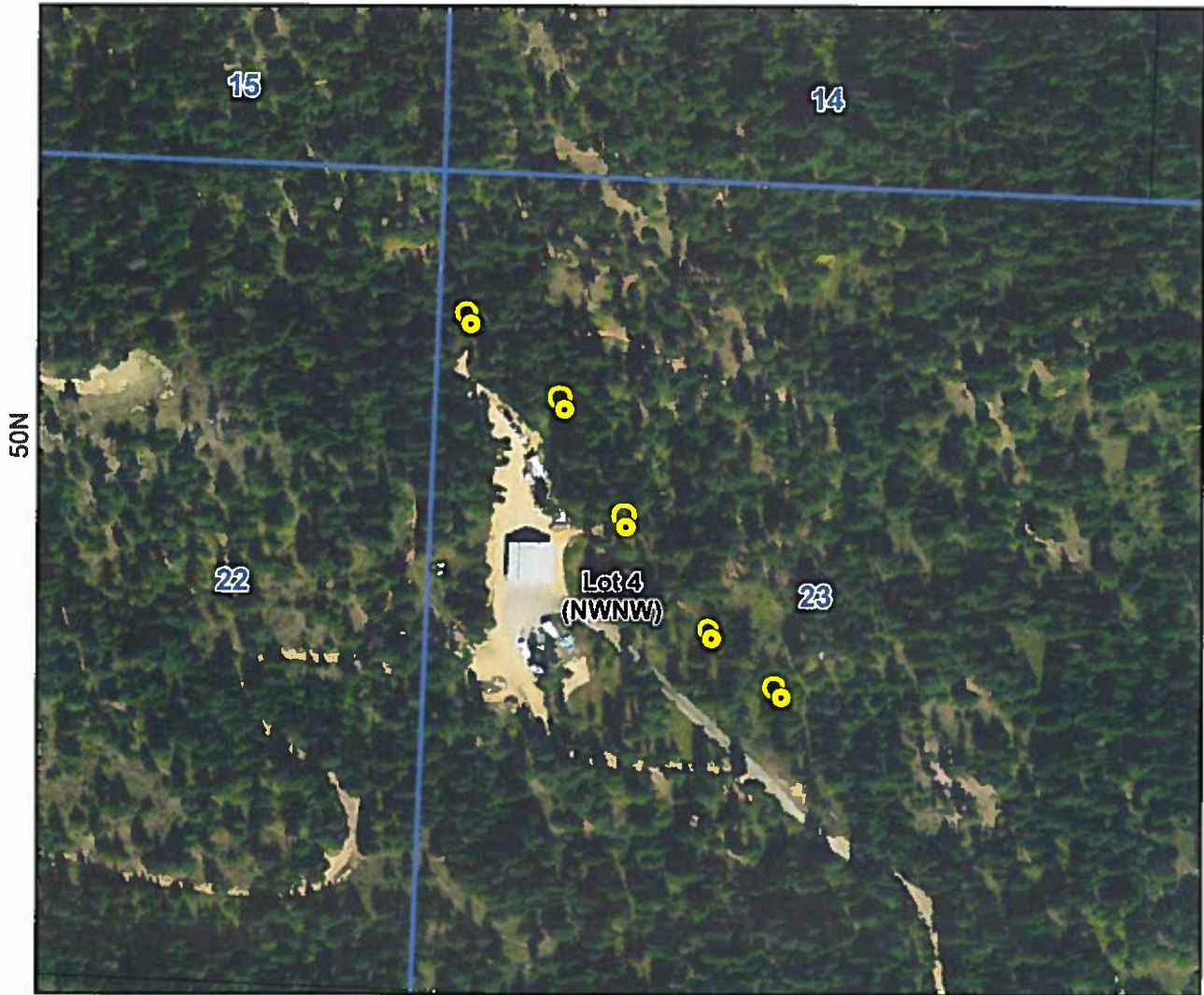
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

**I. AUTHENTICATION**

Field Examiner's Name Adam F. Fendell Date 2-26-16  
Reviewer E. J. [Signature] Date 2-29-16

State of Idaho  
Department of Water Resources  
**Water Right License**  
95-12714

03W

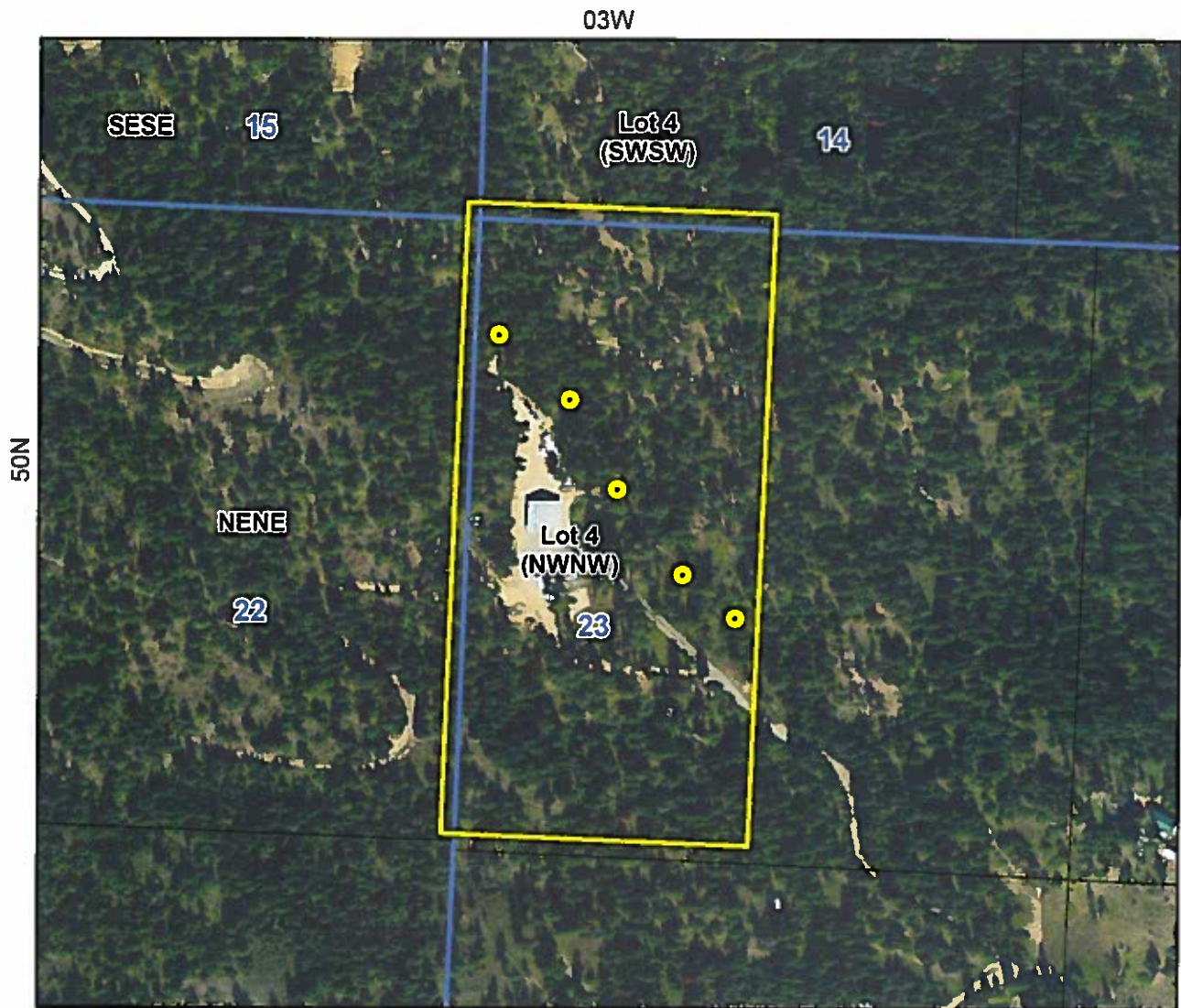


0 0.035 0.07 0.14 Miles

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



State of Idaho  
Department of Water Resources  
**Water Right License**  
95-12714



0 0.0475 0.095 0.19 Miles

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



Judd

95-12714

5 Ponds

|     |                 |                             |           |
|-----|-----------------|-----------------------------|-----------|
| #1) | 40' x 80' x 10' | Area = 3200 ft <sup>2</sup> | = 0.74 AF |
| #2) | 30' x 60' x 8'  | " = 1800 ft <sup>2</sup>    | = 0.33 AF |
| #3) | 40' x 80' x 10' | " = 3200 ft <sup>2</sup>    | = 0.74 AF |
| #4) | 30' x 30' x 5'  | " = 900 ft <sup>2</sup>     | = 0.10 AF |
| #5) | 40' x 40' x 5'  | " = 1600 ft <sup>2</sup>    | = 0.20 AF |
|     |                 | 10,700 ft <sup>2</sup>      | 2.11 AF   |

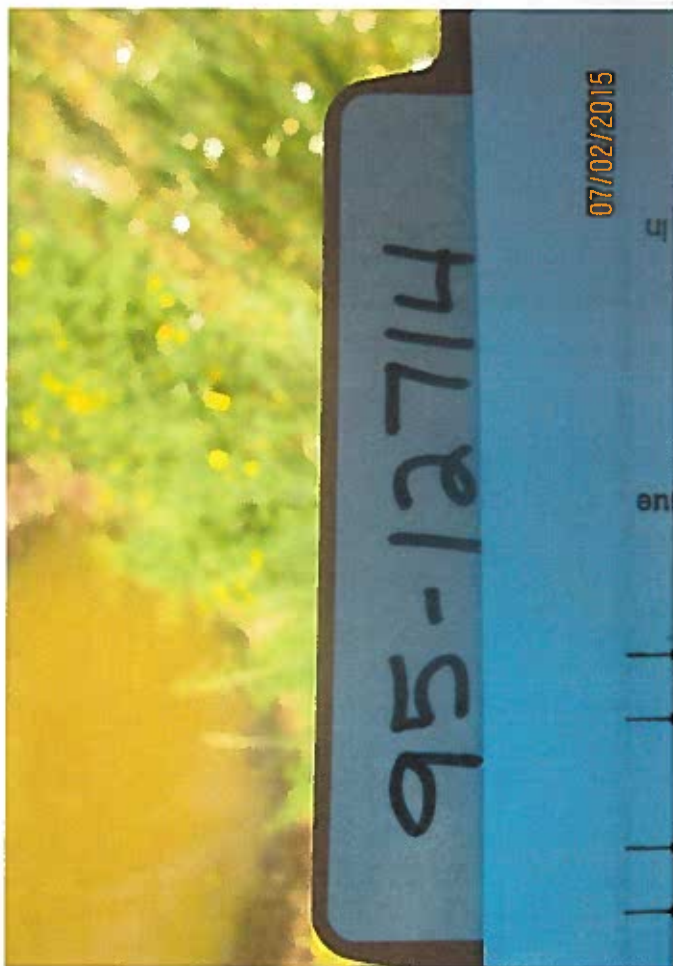
Round to 2.1 AF

$$\text{Evap.} = 667 \text{ gpd} \times 365 \text{ days} / 325,850 = 0.8 \text{ AF}$$
$$\text{Stock 50 head} = 50 \times 12 \text{ gpd} \times 365 / 325,850 = 0.7 \text{ AF}$$

|                     |                     |        |
|---------------------|---------------------|--------|
| Stock Water Storage | a) Pond Size        | 2.1 AF |
|                     | b) Evap.            | 0.8 AF |
|                     | c) Seep. (Instream) | 0 AF   |
|                     | d) Stockwater       | 0.7 AF |
|                     |                     | 3.6 AF |

Stock water from Storage 0.7 AF

Total = 3.6 AF



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