

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
BENEFICIAL USE FIELD REPORT

**A. GENERAL INFORMATION**

Permit No: 95-17703

Exam Date: 2/04/20

## 1. Current Owner:

JEFFREY FOLKINS PO BOX 13092 SPOKANE VLY WA 99213-3092 AND/OR

LELAND FOLKINS PO BOX 13092 SPOKANE VLY WA 99213-3092

2. In-office qualification (IDAPA 035.01.r): Total diversion rate  $\leq$  0.24 cfs and not irrigation or storage3. **SOURCE:**

COEUR D'ALENE LAKE

**Tributary**

SPOKANE RIVER

**Method of Determination:** Information given on permit, supported with aerial imagery and digital PLSS map.**B. OVERLAP REVIEW**

## 1. Other water rights with the same place of use:

NO Overlap

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
| N/A             | N/A    | N/A            | N/A   |

Comments: 95-17147, domestic water right pertinent to neighboring property.

## 2. Other water rights with the same point-of-diversion:

NO Overlap

| Water Right No. | Source | Purpose of Use | Basis |
|-----------------|--------|----------------|-------|
| N/A             | N/A    | N/A            | N/A   |

Comments: No POD overlap

**C. DIVERSION AND DELIVERY SYSTEM**1. **LOCATION OF POINT(S) OF DIVERSION:**COEUR D'ALENE LAKE SW $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 3, Twp 47N, Rge 04W, B.M. KOOTENAI County

Method of Determination: Legal description in permit validated by PLS data and mapping.

**PLACE OF USE: DOMESTIC**

| Twp | Rng | Sec | NE |    |    |    | NW |    |         |    | SW |    |    |    | SE |    |    |    | Totals |
|-----|-----|-----|----|----|----|----|----|----|---------|----|----|----|----|----|----|----|----|----|--------|
|     |     |     | NE | NW | SW | SE | NE | NW | SW      | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 47N | 04W | 3   |    |    |    |    |    |    | X<br>L5 |    |    |    |    |    |    |    |    |    |        |

Method of Determination:

## 3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components.

N/A 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

X 1:24,000 or greater.X Aerial Photo Attached (required for irrigation of 10+ acres).N/A Photo of Diversion and System Attached

## 4.

| Well or Diversion ID No.* | Motor Make | Hp  | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------|------------|-----|------------------|-----------|-----------------------------------|
| N/A                       | N/A        | N/A | N/A              | N/A       | N/A                               |

**D. FLOW MEASUREMENTS**

This exam qualified for an in-office exam so no flow measurements were taken.

### E. FLOW CALCULATIONS

Measured Method:

Commercial Permit 0.04 cfs

B.U. Proof Fee: \$50 → 0.00 cfs to 0.20 cfs

License Recommendation 0.04 cfs

### F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation: N/A

2. Volume Calculations for Other Uses:

Domestic = 1.2 afa as per Apps Memo No. 22 "Definition of Domestic."

### G. NARRATIVE/REMARKS/COMMENTS

The Field exam was conducted in-office February 5, 2020 by water resource agent Kate Hulse.

The permit 95-17703 was assigned to Jeffery and Leland Folkins on December 7, 2018 and authorized the diversion of 0.04 cfs from Coeur D Alene Lake for domestic use for 1 home in Section3 Township 47 North, Range 04 West, SW 1/4, NW 1/4.

The proof of beneficial use was submitted January 30, 2020 by Jeffrey and Leland Folkins. Current Kootenai county taxlot data represent Mr. and Mrs. Folkins as the land owners pertinent to the place of use and point of diversion. Based on the information given provided in the water right file, this qualifies for an in office field exam.

A review of ArcMap imagery shows a domestic structure and irrigation use. Mr. and Mrs. Folkins propose to to use this water right for domestic purposes and for irrigation use up to 1/2 acre.

As per the application, the system diverts water from a lake Coeur D Alene using a pumping system to serve one home. As a result, I am recommending 0.04 cfs and 1.2 af for domestic purposes. Overlap review found no additional water rights for the POU and POD.

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

### H. RECOMMENDATIONS

#### 1. Recommended Amounts

| Beneficial Use | Period of Use  | Rate of Diversion | Max Volume |
|----------------|----------------|-------------------|------------|
| DOMESTIC       | 01/01 to 12/31 | 0.04 CFS          | 1.2 AF     |

**Totals:** 0.04 CFS 1.2 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 ☒ None

### I. AUTHENTICATION Kate Hulse - Water Resource Agent

Field Examiner's Name Kate Hulse Date 2/4/20

Reviewer Paula Wenz Date 2-11-2020

State of Idaho  
Department of Water Resources  
**In Office Beneficial Use Exam**  
95-17703



04W

04W

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

0 0.035 0.07 0.14 Miles

