

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-17606
Exam Date: 8/19/2019

1. Current Owner:
STEVE MOAK 6539 N 31ST PL PHOENIX AZ 85016 AND/OR
DEBBIE MOAK 6539 N 31ST PL PHOENIX AZ 85016
2. Accompanied by: In house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
COEUR D ALENE LAKE

Tributary
SPOKANE RIVER

Method of Determination: _____ **Permit** _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: the shape for 95-8878 (domestic) overlaps this right but it is a nominal shape that is the entire QQ.

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

Water Right No.	Source	Purpose of Use	Basis

Comments: _____ NA _____

C. DIVERSION AND DELIVERY SYSTEM

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

COEUR D ALENE LAKE L1 (NE¼ NE¼), Sec. 11, Twp 49N, Rge 04W, B.M. KOOTENAI County

Method of Determination: ArcMap and Permit

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	
49N	04W	11	X L1																

Method of Determination: ArcMap and Permit

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.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

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:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: 1.2 af for domestic indoor and ½ acre of irrigation, standard volume according to current policy and Administrative Memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Kootenai County confirmed dwelling on site and list DS&M Revocable Trust as current owner. The address is the same as the Moak's who are the permit holders. There are no water rights that overlap this right. The shape for water right 95-8878 is the entire QQ but it is not for the same lot. License is for indoor and outdoor use up to 0.5 acres of irrigation. Fish Screen has been installed according to proof submitted.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
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

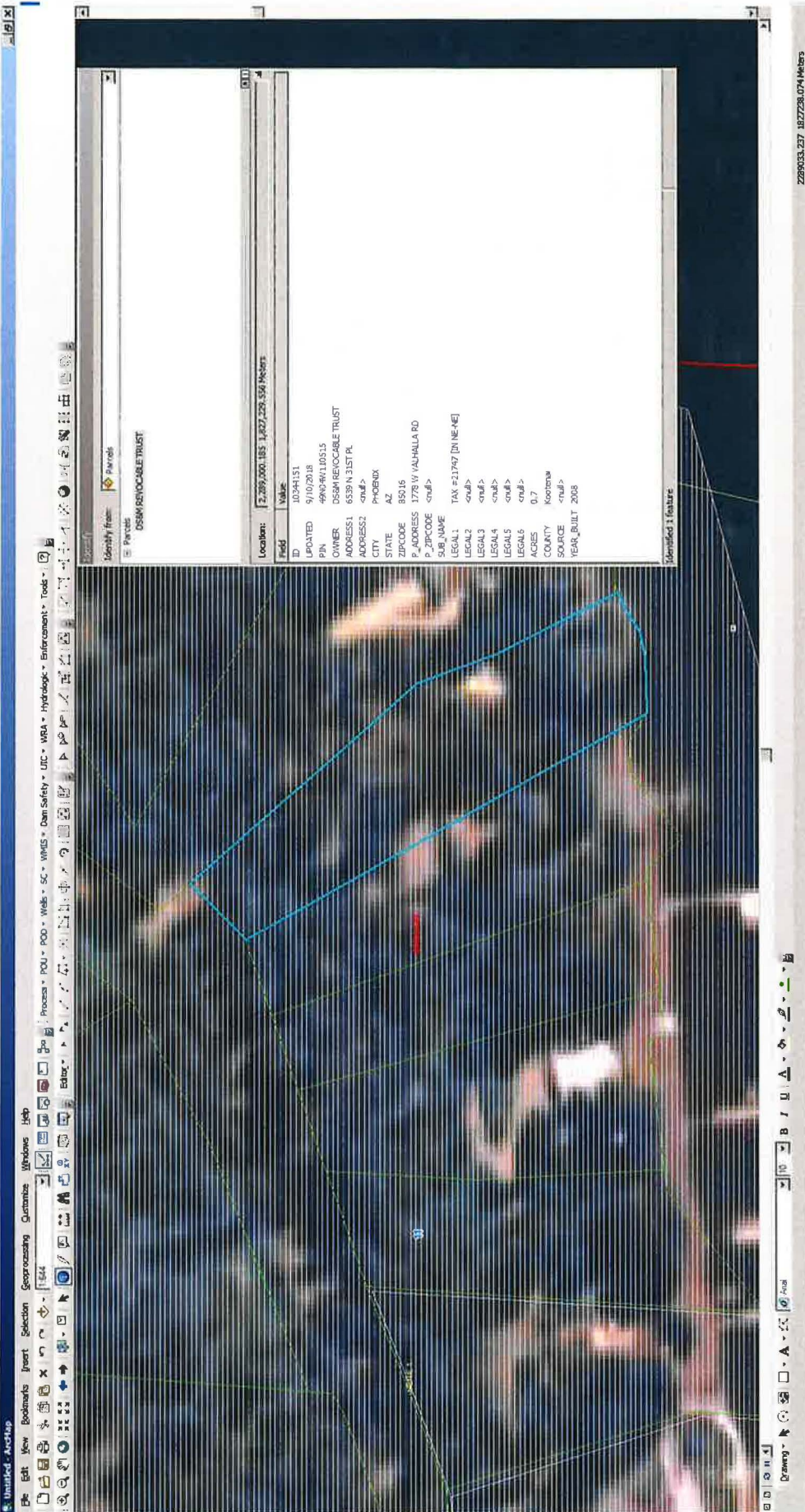
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

I. AUTHENTICATION

Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 8-19-19

Reviewer PKmm Date 9/10/19



2289033.127 187228.074 Meters

Kootenai County, Idaho

generated on 8/16/2019 3:45:14 PM CDT

Parcel

Parcel Number	AIN	Situs Address	Data as of
49N04W110515	121845	1778 W VALHALLA RD, COEUR D ALENE	8/10/2019

Owner Information

Owner Name	DS&M REVOCABLE TRUST
Owner Address	6539 N 31ST PL PHOENIX AZ 85016
Transfer Date	01/01/2008
Document #	
Deed Book/Page	

Location / Description

Tax Authority Group	249000	Current Legal Desc.	TAX #21747 [IN NE-NE] Section 11 Township 49N Range 04W
Situs Address	1778 W VALHALLA RD, COEUR D ALENE		
Acreage	.6736		

Parcel Type

Property Class Code	534- Imp res rural tract
Neighborhood Code	5030 WF-MICA BAY NORTH

Assessment Information

Appraisal Date	07-11-2019	Current Year	2019	Prior Year	2018
Market Value Land	\$773,144	Homeowners Eligible Amt Land	\$0	Homeowners Eligible Amt Land	\$0
Market Value Improvement	\$1,415,290	Homeowners Eligible Amt Imp	\$0	Homeowners Eligible Amt Imp	\$0
Total Market Value	\$2,188,434	Sum Homeowners Eligible Amt	\$0	Sum Homeowners Eligible Amt	\$0
		Homeowners Exemption Allowed	\$0	Homeowners Exemption Allowed	\$0
Acreage	0.6736	Total Market Value	\$2,188,434	Total Market Value	\$2,118,148
		Homeowners Exemption Allowed	\$0	Homeowners Exemption	\$0
		Ag/Timber Exemption	\$0	Ag/Timber Exemption	\$0
		Other Exemptions	\$0	Other Exemptions	\$0
		Net Taxable Value	\$2,188,434	Net Taxable Value	\$2,118,148