

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-17143

Exam Date: 5/17/2016

1. Current Owner:
DAVID BERTSCHI 212 W IRONWOOD DR #D184 COEUR D ALENE ID 83814 (208) 666-9998
2. Accompanied by: In house
Phone No:
Address:
Relationship to Permit Holder:

3. **SOURCE:** COEUR D ALENE LAKE**TRIBUTARY:** SPOKANE RIVER**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: 95-8479 is a claim by the permit holder that possibly won't be recommend in the CSRBA. The POD was amended to Coeur d'Alene Lake from a spring.
2. Other water rights with the same point-of-diversion: same

Condition 928 will be added to the license.

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

COEUR D ALENE LAKE L1 (SE¼NE¼) Sec. 9, Twp 49N, Rge 04W, B.M. KOOTENAI County

Method of Determination:

2.

PLACE OF USE: DOMESTIC

Tw p	Rg e	Se c	NE				NW				SW				SE				Total s
			N E	N W	S W	S E	N E	N W	S W	S E	N E	N W	S W	S E	N E	N W	S W	S E	
49N	04W	9				X L 1													

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).

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

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOWAdditional Computation Sheets
Attached**CALCULATIONS**

Measured Method:

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:

G. NARRATIVE/REMARKS/COMMENTS:

DOMESTIC USE: Assessor information per: ArcMap photo (2015) tax lot research. Kootenai County Assessor web page confirmed dwelling on site.

Irrigation occurring under this domestic use shall not exceed ½ acre.

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	0.04 CFS	1.2 AF
	<u>Totals:</u>	0.040 CFS	1.20 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

Field Examiner's name Jan M. Haskley Date 5-18-16

Reviewer _____ Date _____

Kootenai County, Idaho

generated on 5/17/2016 1:21:48 PM CDT

Parcel

Parcel Number	AIN	Situs Address
49N04W090175	126936	5162 W MICA SHORE RD, COEUR D ALENE

Owner Information

Owner Name	BERTSCHI MICHAELSEN LIVING TRUST
Owner Address	212 W IRONWOOD DR STE D #184 COEUR D ALENE ID 83814
Transfer Date	11/16/2015
Document #	
Deed Book/Page	

Location / Description

Tax Authority Group	249000	Current Legal Desc.	TX #4153 EX TX #S [IN SE-NE] 09 49N 04W
Situs Address	5162 W MICA SHORE RD, COEUR D ALENE		
Acreage	8.6390		

Parcel Type

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

Assessment Information

Appraisal Date	08-19-2015	Current Year	2015	Prior Year	2014
Market Value Land	\$1,170,030	Homeowners Eligible Amt Land	\$1,071,000	Homeowners Eligible Amt Land	\$765,000
Market Value Improvement	\$446,870	Homeowners Eligible Amt Imp	\$446,870	Homeowners Eligible Amt Imp	\$458,010
Total Market Value	\$1,616,900	Sum Homeowners Eligible Amt	\$1,517,870	Sum Homeowners Eligible Amt	\$1,223,010
		Homeowners Exemption Allowed	\$89,580	Homeowners Exemption Allowed	\$83,920
Acreage	8.6390	Total Market Value	\$1,616,900	Total Market Value	\$1,314,018
Front Feet	181.2800	Homeowners Exemption Allowed	\$89,580	Homeowners Exemption	\$83,920
		Ag/Timber Exemption	\$96,773	Ag/Timber Exemption	\$88,751
		Other Exemptions	\$0	Other Exemptions	\$0
		Net Taxable Value	\$1,430,547	Net Taxable Value	\$1,141,347

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12.000

Editor Process POU POD Wells SC WMIS Dam Safety UIC WRA WSB Hydrologic Enforcement Calc Acres

Untitled - ArcMap

Catalog Settings

Identify

Identify from: Taxlots

Taxlots

MICHAELSEN, MARY JANE

Field	Value
Location	7,285,626.041 1,827,012.316 Meters
ACRES	0
ADDRESS1	212 W IRONWOOD DR #D184
ADDRESS2	
CITY	COEUR D'ALENE
COUNTY	Kootenai
ID	5245763
LEGAL1	TX #4153 EX TX #S [IN SE-NE]
LEGAL2	
LEGAL3	
LEGAL4	
LEGAL5	
LEGAL6	<null>
OWNER	MICHAELSEN, MARY JANE
P_ADDRESS	5162 W MICA SHORE RD
P_ZIPCODE	
PIN	49N04W090.175
SOURCE	
STATE	ID
SUB_NAME	
UPDATED	9/28/2015
YEAR_BUILT	1980
ZIPCODE	83814

Identified 1 feature

2285648.534 1827209.587 Meters

Drawing