

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-17577
Exam Date: 08/19/2019

1. Current Owner:
ELAINE CAIRNS LIVING TRUST C/O ELAINE CAIRNS
2975 W CRESCENT BAY RD COEUR D ALENE ID 83814

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: _____ No active permits or water rights overlap the POU _____

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 NW¼ SW¼, Sec. 35, Twp 49N, Rge 04W, B.M. KOOTENAI County

Method of Determination: ArcMap & 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	35										X							

Method of Determination: ArcMap, Permit & Kootenai County

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:

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

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

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

2. Volume Calculations for Other Uses: 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 the Elaine Cairns Living Trust as current owner. There are no active water rights or permits that overlap this right. This permit replaced a lapsed permit 95-12584. License is for indoor and outdoor use up to 0.5 acres of irrigation. Fish Screen has been installed according to proof submitted.

The POU is located in Lot 17, Crescent Bay Subdivision.

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
<u>Totals:</u>		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 _____ Date _____

Kootenai County, Idaho

generated on 8/19/2019 1:23:25 PM CDT

Parcel

Parcel Number	AIN	Situs Address	Data as of
015600000070	139366	2975 W CRESCENT BAY RD, COEUR D ALENE	8/17/2019

Owner Information

Owner Name	ELAINE CAIRNS LIVING TRUST
Owner Address	2975 W CRESCENT BAY RD COEUR D ALENE ID 83814
Transfer Date	01/01/2010
Document #	
Deed Book/Page	

Location / Description

Tax Authority Group	249000	Current Legal Desc.	CRESCENT BAY, LT 7 35 49N 04W
Situs Address	2975 W CRESCENT BAY RD, COEUR D ALENE		
Acreage	.5400		

Parcel Type

Property Class Code	537- Imp res rural sub
Neighborhood Code	5036 WF-CRESCENT BAY

Assessment Information

Appraisal Date	07-11- 2019	Current Year	2019	Prior Year	2018
Market Value Land	\$443,021	Homeowners Eligible Amt Land	\$439,875	Homeowners Eligible Amt Land	\$382,500
Market Value Improvement	\$100,080	Homeowners Eligible Amt Imp	\$100,080	Homeowners Eligible Amt Imp	\$90,600
Total Market Value	\$543,101	Sum Homeowners Eligible Amt	\$539,955	Sum Homeowners Eligible Amt	\$473,100
		Homeowners Exemption Allowed	\$100,000	Homeowners Exemption Allowed	\$100,000
Acreage	0.5400	Total Market Value	\$543,101	Total Market Value	\$475,836
		Homeowners Exemption Allowed	\$100,000	Homeowners Exemption Allowed	\$100,000
		Ag/Timber Exemption	\$0	Ag/Timber Exemption	\$0
		Other Exemptions	\$0	Other Exemptions	\$0
		Net Taxable Value	\$443,101	Net Taxable Value	\$375,836

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process - POU - POC - Wells - SC - WMIS - Dam Safety - UIC - WRA - Hydrologic - Enforcement - Tools

1:800

Editing

Identify from: Parcels

Parcels

BLAINE CAIRNS LIVING TRUST

Location: 2,287,369.566 3,819,878.425 Meters

Field	Value
ID	10323311
UPDATED	9/10/2018
PIN	01560000070
OWNER	BLAINE CAIRNS LIVING TRUST
ADDRESS1	2975 W CRESCENT BAY RD
ADDRESS2	<null>
CITY	COEUR D'ALENE
STATE	ID
ZIPCODE	83814
P_ADDRESS	2975 W CRESCENT BAY RD
P_ZIPCODE	<null>
SUB_NAME	CRESCENT BAY
LEGAL1	CRESCENT BAY, LT 7
LEGAL2	<null>
LEGAL3	<null>
LEGAL4	<null>
LEGAL5	<null>
LEGAL6	<null>
ACRES	0.5
COUNTY	Kootenai
SOURCE	<null>
YEAR_BUILT	1977

Identified 1 feature

2287377.476 1819979.718 Meters