

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-17955
Exam Date: 07/07/2021

1. Current Owner:
MATTHEW CHERRSTROM 35053 E HAYDEN LAKE RD HAYDEN ID 83835-7054
2. Accompanied by: In house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
HAYDEN LAKE

Tributary
SINKS

Method of Determination: Application and ArcMap

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis
95-11524	Ground water	Domestic	decree

Comments: Ground water right is for indoor and outdoor use

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:**

HAYDEN LAKE SE¼ NE¼, Sec. 33, Twp 52N, Rge 03W, B.M. KOOTENAI County

Method of Determination: Application and ArcMap

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	
52N	03W	33				X L1													

Method of Determination: Application, ArcMap and 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:

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

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

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

2. Volume Calculations for Other Uses: Outdoor use only. 0.6 af per application processing memo #22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Kootenai County show dwelling on property and list Mathew Cherrstrom as current owner. Place of use is Lot 4 & 5, Beverly Park Subdivision. The right overlaps with decreed right 95-11524, which is a domestic right for indoor and outdoor use. Water right 95-11524 is limited to 13,000 gpd. There will be a combined condition on this license. The headgate in this area is 3 afa. This right is currently within water district 95A, which is inactive at this time. Condition R05 will stay on license. I removed conditions 26A and 029. Assume fish and game requirements have been met with submission of proof.

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	03/15 to 11/15	0.04 CFS	0.6 AF

Totals: 0.04 CFS 0.6 AF

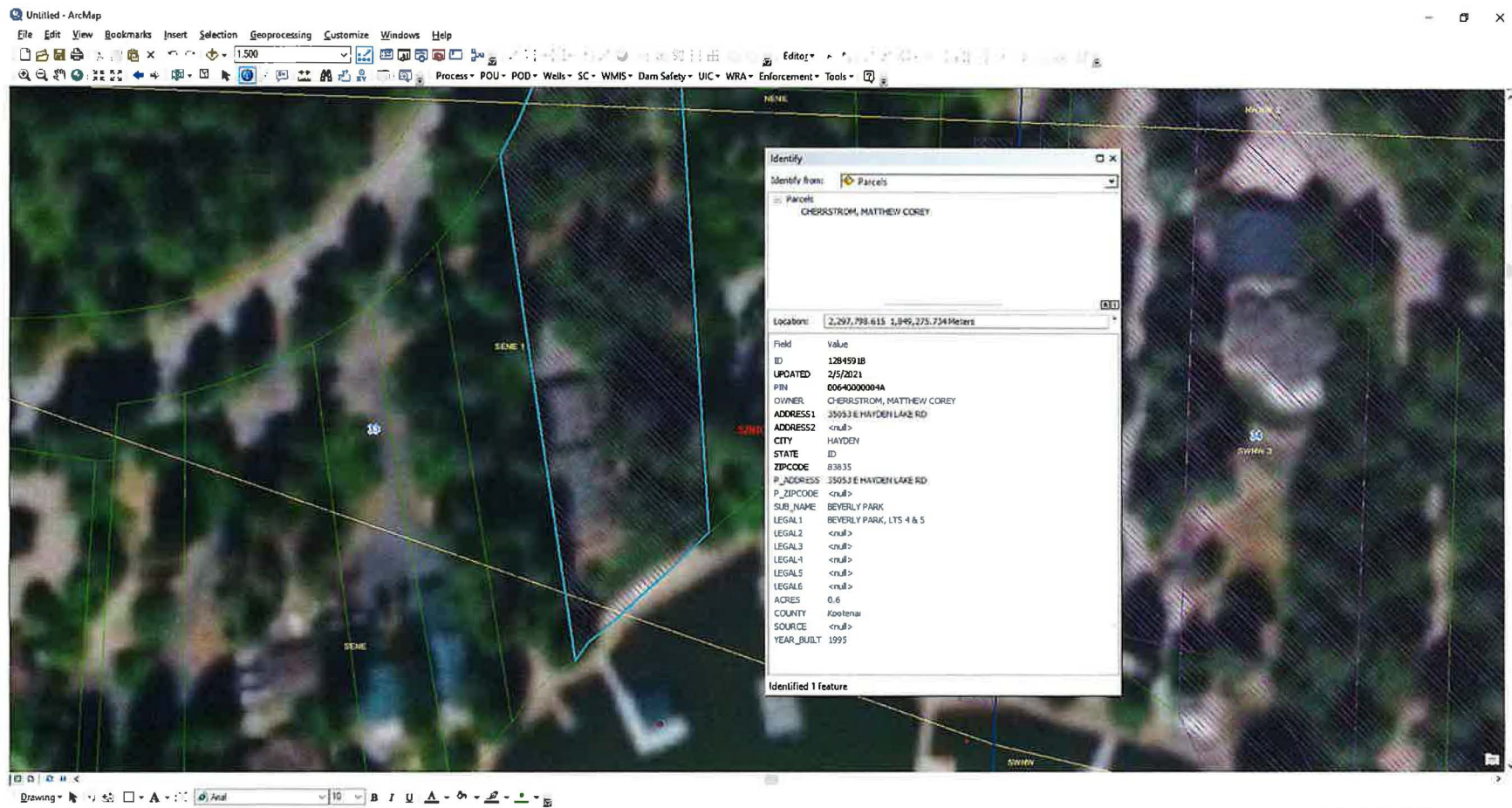
2. Recommended Amendments

☐ 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

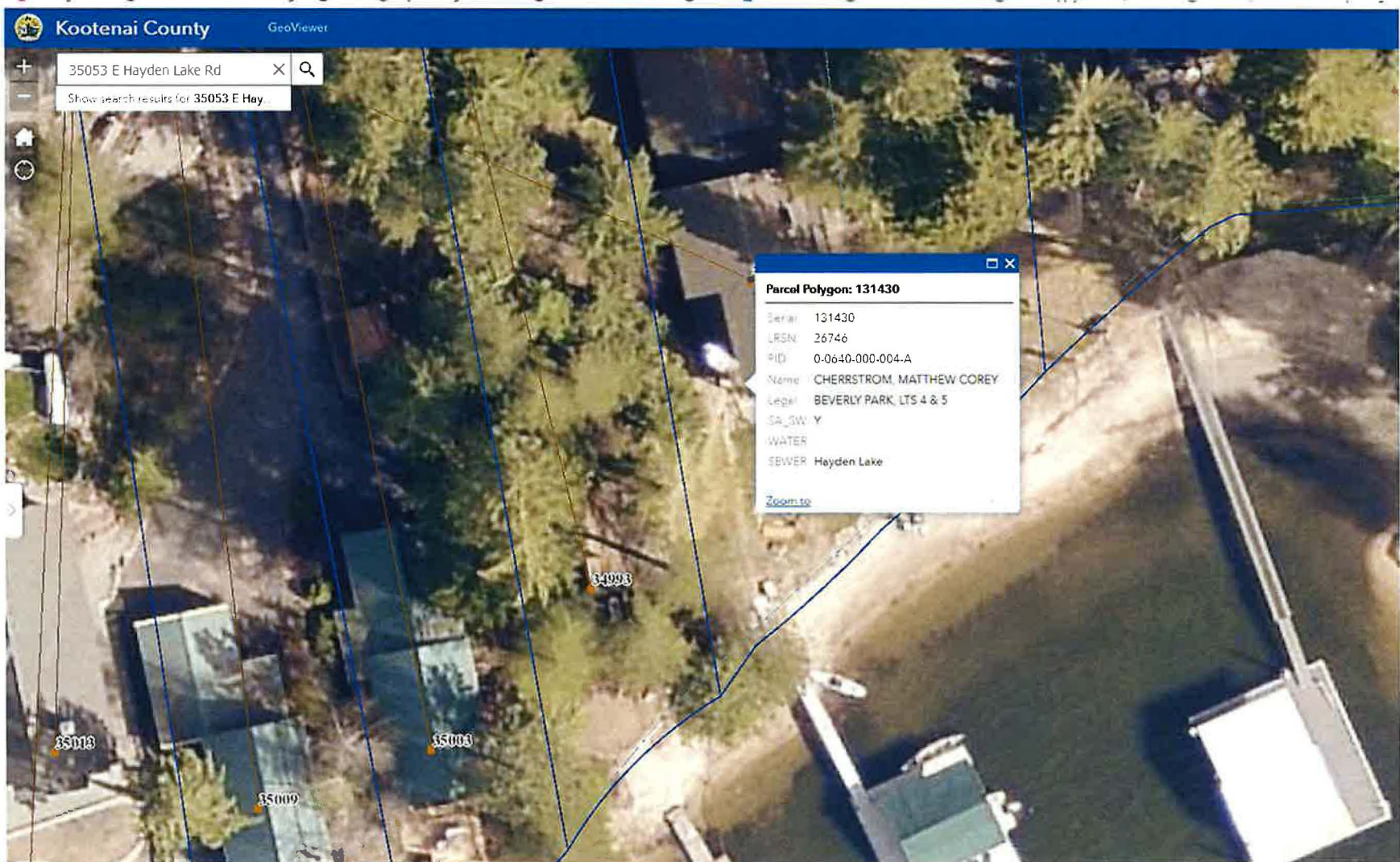
I. AUTHENTICATION Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 7-7-21
 Reviewer TH Date 7/12/21



2297912.254 1849327.063 Meters

ArcMap shows dwelling on property and lists Mathew Cherrstrom as current owner.



Kootenai County shows dwelling on property and lists Mathew Cherrstrom as current owner.

Kootenai County, Idaho

generated on 7/7/2021 9:34:28 AM CDT

Parcel

Parcel Number	AIN	Situs Address	Data as of
00640000004A	131430	35053 E HAYDEN LAKE RD, HAYDEN	7/3/2021

Owner Information

Owner Name	CHERRSTROM MATTHEW COREY
Owner Address	35053 E HAYDEN LAKE RD HAYDEN ID 83835
Transfer Date	09/06/2019
Document #	
Deed Book/Page	

Location / Description

Tax Authority Group	176000	Current Legal Desc.	BEVERLY PARK, LTS 4 & 5 Section 33 Township 52N Range 03W
Situs Address	35053 E HAYDEN LAKE RD, HAYDEN		
Acreage	.5650		

Parcel Type

Property Class Code	537- Imp res rural sub
Neighborhood Code	3504 HAYDEN FRONTAGE TAYLORS TER

Assessment Information

Appraisal Date	06-29-2021	Current Year	2021	Prior Year	2020
Market Value Land	\$358,900	Homeowners Eligible Amt Land	\$358,900	Homeowners Eligible Amt Land	\$326,250
Market Value Improvement	\$418,136	Homeowners Eligible Amt Imp	\$418,136	Homeowners Eligible Amt Imp	\$332,225
Total Market Value	\$777,036	Sum Homeowners Eligible Amt	\$777,036	Sum Homeowners Eligible Amt	\$658,475
		Homeowners Exemption Allowed	\$125,000	Homeowners Exemption Allowed	\$100,000
Acreage	0.5650	Total Market Value	\$777,036	Total Market Value	\$658,475
		Homeowners Exemption Allowed	\$125,000	Homeowners Exemption Allowed	\$100,000
		Ag/Timber Exemption	\$0	Ag/Timber Exemption	\$0
		Other Exemptions	\$0	Other Exemptions	\$0
		Net Taxable Value	\$652,036	Net Taxable Value	\$558,475