

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-9399
Exam Date: 06/30/2020

1. Current Owner:
ANDREW WALKER PO BOX 441 HOPE ID 83836-0441

2. Accompanied by: In House
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
RISER CREEK

Tributary
LAKE PEND OREILLE

Method of Determination: _____ **Permit & Application** _____

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis

Comments: _____ NA _____

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

Water Right No.	Source	Purpose of Use	Basis
96-9400	Riser Creek	Domestic	ArcMap

Comments: 96-9400 is owned by Dale M Widel. The POD is on his property. Same system.

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

RISER CREEK L3 (NE¼ NW¼), Sec. 6, Twp 56N, Rge 02E, B.M. BONNER County

Method of Determination:

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	
56N	02E	6									X								

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:

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

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

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

2. Volume Calculations for Other Uses: Domestic, 1 home indoor use only. 0.6 Af per Application Processing
 Administrative memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Bonner County confirmed dwelling on site and list Walker as current owners. The POD for this right is located on Dale Widel's property. They will use a shared system. Assume fish screen is installed with submission of proof. This permit is for internal use only. There is a combined condition with water right 96-9400 of 0.02 cfs, which is in the process of being licensed also. I removed condition # 7 of the permit and replaced it with the standard department condition # 020.

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	0.02 CFS	0.6 AF

Totals: 0.02 CFS 0.6 AF

2. Recommended Amendments

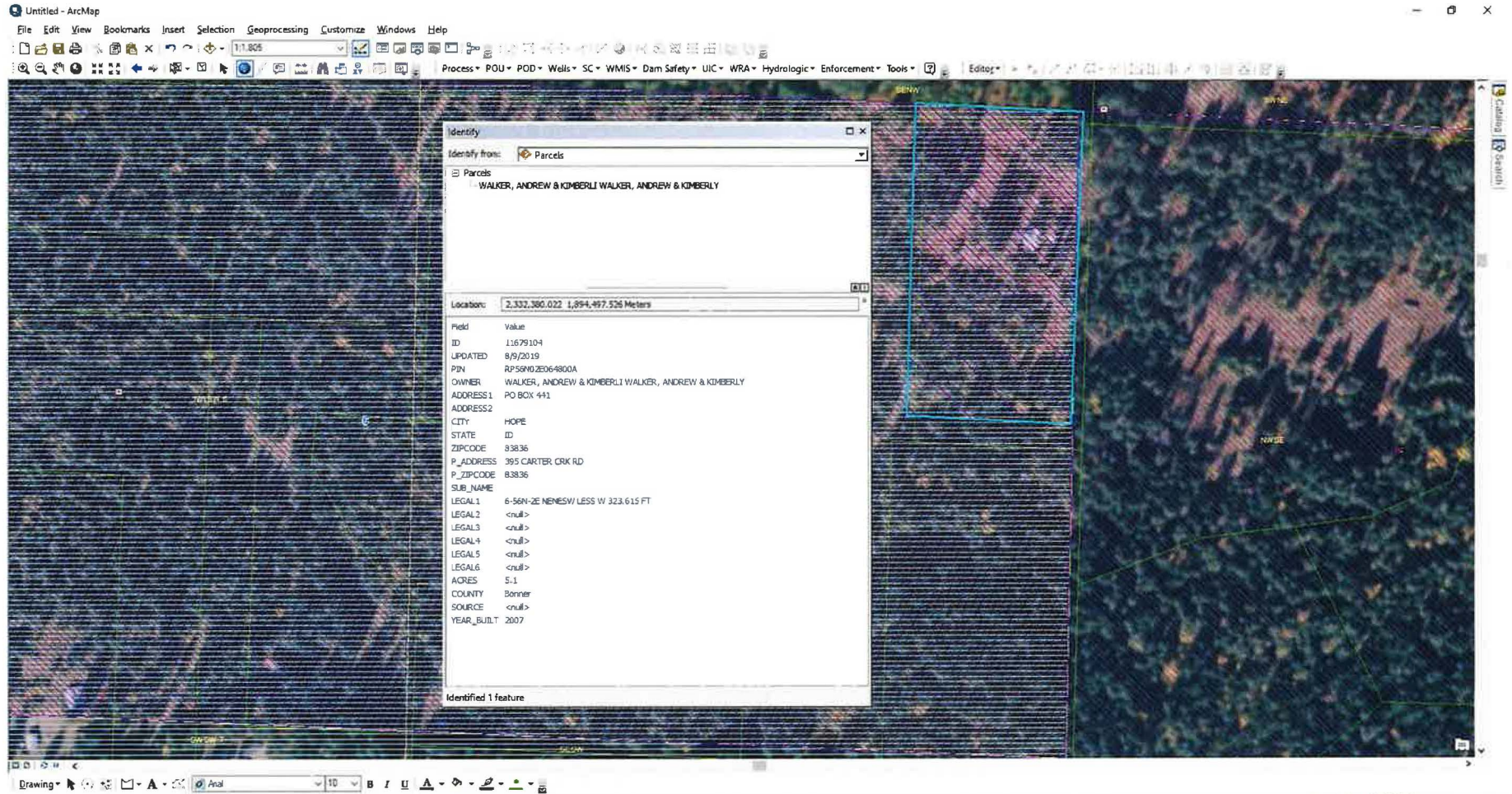
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

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

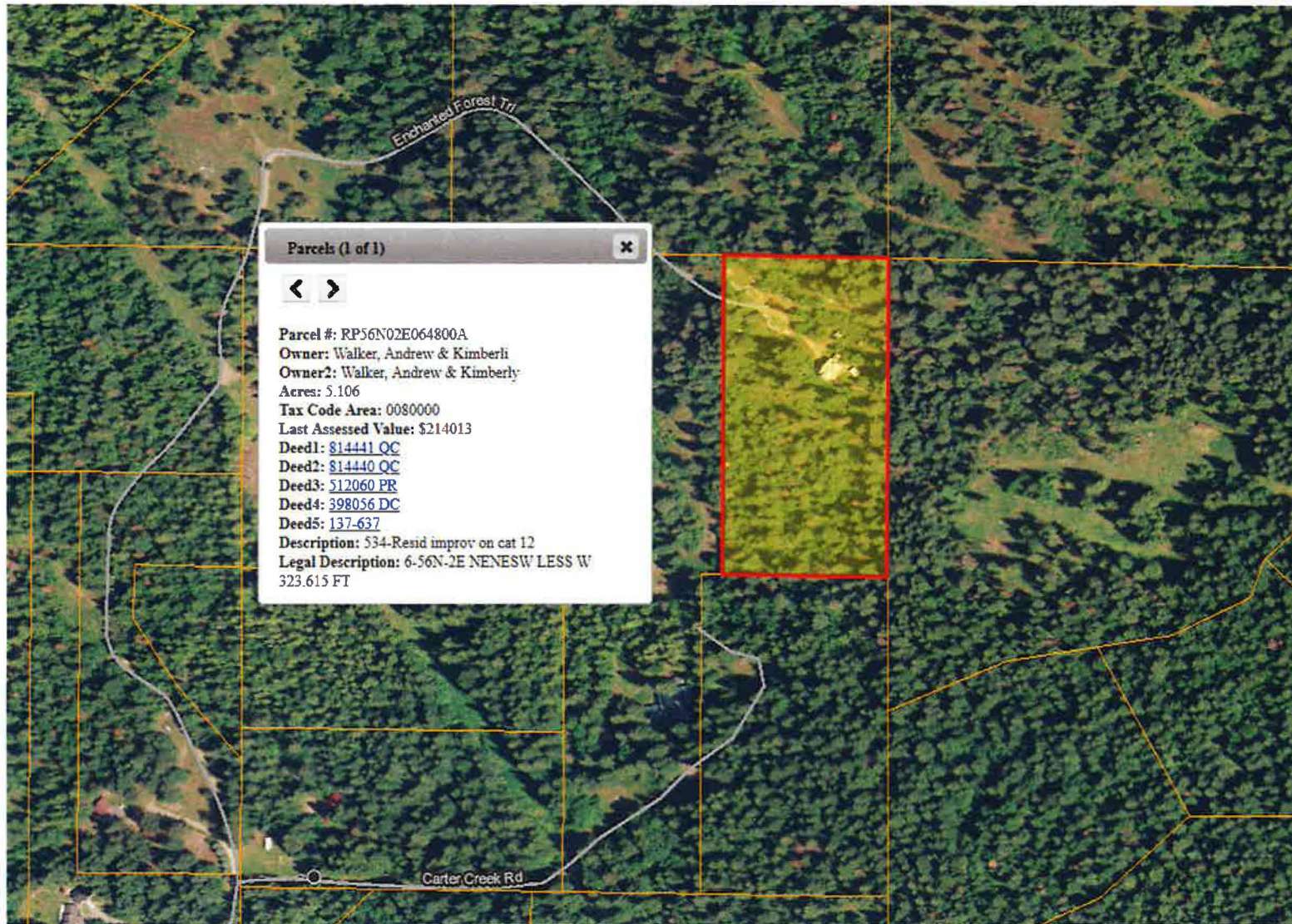
I. AUTHENTICATION Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 6-30-2020

Reviewer Angela M. Gannon Date 8/20/2020



ArcMap showing owner of parcel



Bonner County

