

Permit No: 96-9694
Exam Date: 07/22/2021

[illegible]

Method of Determination: Application, permit and ArcMap

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 with up to ½ acre of irrigation per administrative processing memo # 22 and 0.7 af for 50 head of cattle per administrative processing memo #3. Total of 1.9 af per

G. NARRATIVE/REMARKS/COMMENTS: ArcMap shows dwelling on property and lists permit holder as one of the current owners. Bonner County map lists permit holder as current owner. The imagery is from 2018 and there isn't a home built yet. Tried to look up driller report but it is not in the system. Ground water protection is looking into the reason. There are no overlapping rights with the POU or POD. Removed conditions 046, 26A and X02 at licensing.

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>
STOCKWATER	01/01 to 12/31	0.02 CFS	0.7 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

Totals: 0.06 CFS 1.9 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 7-22-21
 Reviewer FR Date 7/26/21

Unbitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process POU POD Wells SC WMIS Dam Safety UIC WRA Enforcement Tools

Identify

Identify from: Parcels

STORMS, MARK & JULIA RUDD, HELEN

Location: 2,319,327.493 1,914,892.641 Meters

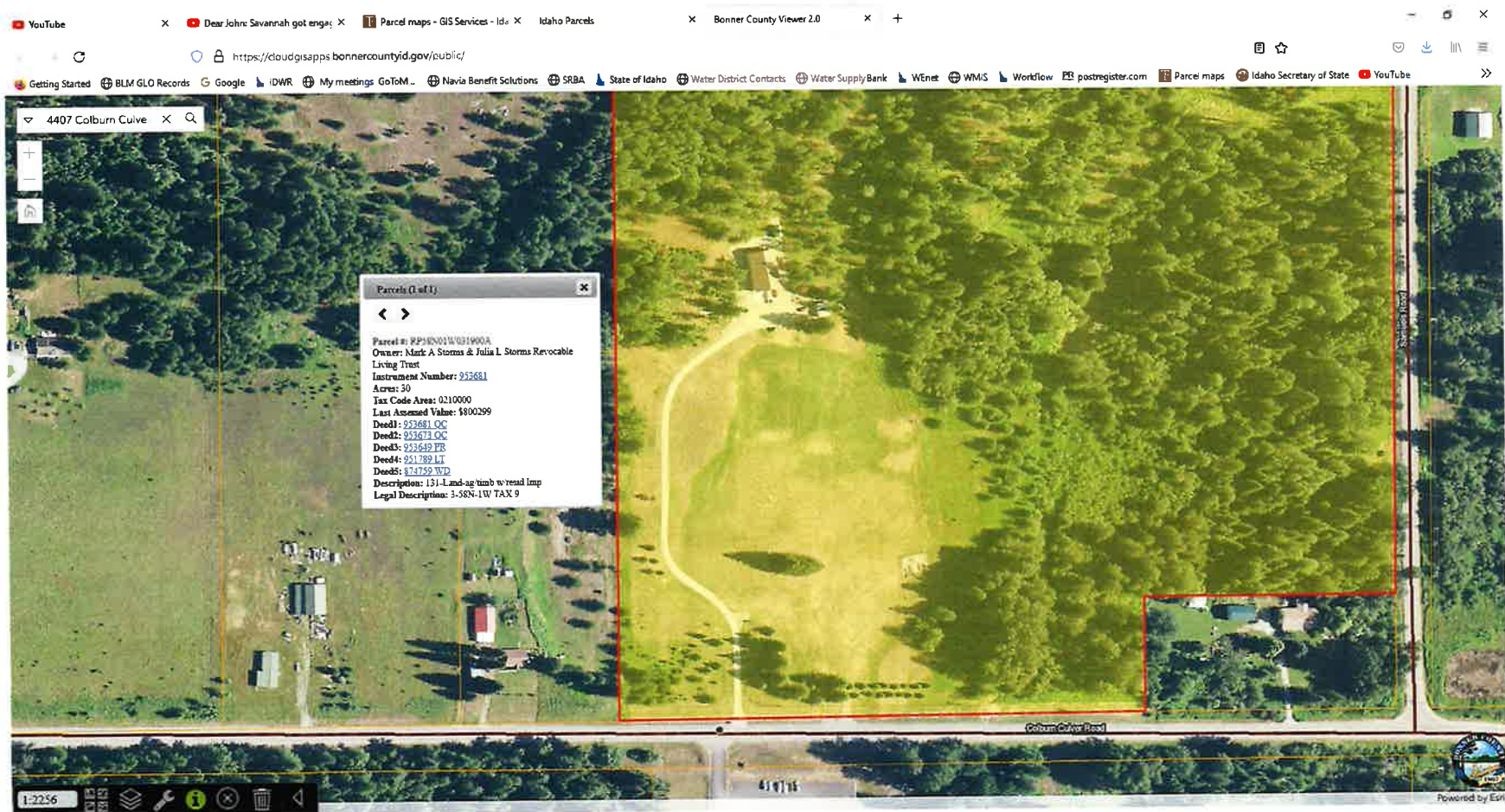
Field	Value
ID	11684513
UPDATED	8/8/2019
PIN	RPS8N01V031900A
OWNER	STORMS, MARK & JULIA RUDD, HELEN
ADDRESS1	4407 COLBURN CULVER RD
ADDRESS2	
CITY	SANDPOINT
STATE	ID
ZIPCODE	83864-7142
P_ADDRESS	4407 RD COLBURN CULVER
P_ZIPCODE	83864
SUB_NAME	
LEGAL1	3-58N-11W TAX 9
LEGAL2	<null>
LEGAL3	<null>
LEGAL4	<null>
LEGAL5	<null>
LEGAL6	<null>
ADRES	30
COUNTY	Benewah
SOURCE	<null>
YEAR_BUILT	2016

Identified 1 feature

2319854.14 1915379.336 Meters

Number of features selected: 5

ArcMap shows dwelling on property and lists permit holder as one of the current owners. 2019 imagery.



Bonner County shows permit holder as current owner. There is no home yet as this is a 2018 image.