

Memorandum

To: BWCD BOARD OF DIRECTORS
From: ERIC MANGEOT
CC: CHRIS GEIGER
Date: AUGUST 16, 2018
File: APPLICATION

Applicant Name: Ranch Holdings, LLC

Type of Use: Domestic X Commercial
 Industrial Agricultural

Amount: 10.0 AF 0.033 cfs 15 gpm

Location: Area A A-4 Area B Inclusion
 County: EAGLE Contiguous:
 BWCD Division: 6

Mid Valley Metro District Notice Required? Yes No X

Blue Creek Water Rights Applied? Yes No X

02CW77 Umbrella Plan Water Rights Applied? Yes X No **Cost:** \$1,200

This application is to cover depletions associated with up to single family dwelling and barn with ADU (2 EQRs), 4.5 acres of irrigation, and 10 livestock (horses) for a property owned by Ranch Holdings, LLC (Applicant). Total contract depletions are 10.0 acre-feet as shown on the attached table.

The property is located within the Division 6 boundary and is located at 1436 Hooks Spur Lane in Basalt, Colorado (Parcel No. 246510200009; 40.46 acres) as shown on **Figure 1**. The property is also known as Parcel D of the Hookspur Ranch.

The source of supply is from an existing well (Permit No. 202857) located in the NW1/4, NW1/4, Section 10, Township 8 South, Range 87 West of the 6th P.M. at a distance of 500 feet from the North section line and 600 feet from the West section line (UTM NAD83 4360793.1 N, 318900.8 E). Applicant will file for a new -F well permit if the contract is approved.

The Applicant also owns 0.33 cfs in the Home Supply Ditch.

Water User :	Ranch Holdings, LLC
Analysis Date :	August 16, 2018
District Area:	A
Source Series:	4
Maximum Demand:	15 0.033 (GPM) (CFS)

**BASALT WATER CONSERVANCY DISTRICT
WATER REQUIREMENTS**
(acre feet)

	Total Demand					Consumptive Use							*(13) Well Delayed Depletions	(14) Source of Aug/Replace GNM
	(1) Domestic In-house	(2) Commercial / Other	(3) Domestic Irrigation	(4) Agriculture	(5) Livestock	(6) TOTAL	(7) Domestic In-house	(8) Commercial / Other	(9) Domestic Irrigation	(10) Agriculture	(11) Livestock	(12) TOTAL		
Month														
January	0.067	0.000	0.000	0.000	0.010	0.077	0.010	0.000	0.000	0.000	0.010	0.022	0.584	GNM
February	0.060	0.000	0.000	0.000	0.009	0.070	0.009	0.000	0.000	0.000	0.009	0.020	0.565	GNM
March	0.067	0.000	0.000	0.000	0.010	0.077	0.010	0.000	0.000	0.000	0.010	0.022	0.555	GNM
April	0.064	0.000	0.303	0.000	0.010	0.378	0.010	0.000	0.243	0.000	0.010	0.289	0.604	GNM
May	0.067	0.000	2.102	0.000	0.010	2.179	0.010	0.000	1.682	0.000	0.010	1.873	0.842	GNM
June	0.064	0.000	2.681	0.000	0.010	2.756	0.010	0.000	2.145	0.000	0.010	2.381	1.109	GNM
July	0.067	0.000	2.534	0.000	0.010	2.611	0.010	0.000	2.027	0.000	0.010	2.253	1.218	GNM
August	0.067	0.000	1.522	0.000	0.010	1.599	0.010	0.000	1.218	0.000	0.010	1.362	1.149	GNM
September	0.064	0.000	1.391	0.000	0.010	1.466	0.010	0.000	1.113	0.000	0.010	1.246	1.050	GNM
October	0.067	0.000	0.419	0.000	0.010	0.496	0.010	0.000	0.335	0.000	0.010	0.391	0.891	GNM
November	0.064	0.000	0.000	0.000	0.010	0.075	0.010	0.000	0.000	0.000	0.010	0.022	0.713	GNM
December	0.067	0.000	0.000	0.000	0.010	0.077	0.010	0.000	0.000	0.000	0.010	0.022	0.624	GNM
TOTALS -->	0.784	0.000	10.954	0.000	0.123	11.861	0.118	0.000	8.763	0.000	0.123	9.904	9.904	

Area A-4
Permit No. 202857, Well Type C
Roaring Fork River

Assumptions				
(1)	NUMBER OF RESIDENCES	2	(5)	# of Livestock @ 11 gals/day
	# persons/residence	3.5	(7)	% CU for Domestic/Commercial
	# gallons/person/day	100	(9)	% Lawn Irrig. Efficiency
(2)	Commercial/Other Demand (af)	0.000		Consumption of Irrig. (af/ac)
	Office		(10)	% Crop Irrig. Efficiency
(3)	Sq. Ft. of Lawn Irrigated	196,020		Consumption of Irrig. (af/ac)
	Lawn Application Rate (af/ac)	2.434	(9-10)	Elevation (feet)
(4)	Acres of Crop Irrigated	0.00		
	Crop Application Rate (af/ac)	0.000		

*(12), (13) Total Includes 5% Transit Loss
10% from Green Mtn.

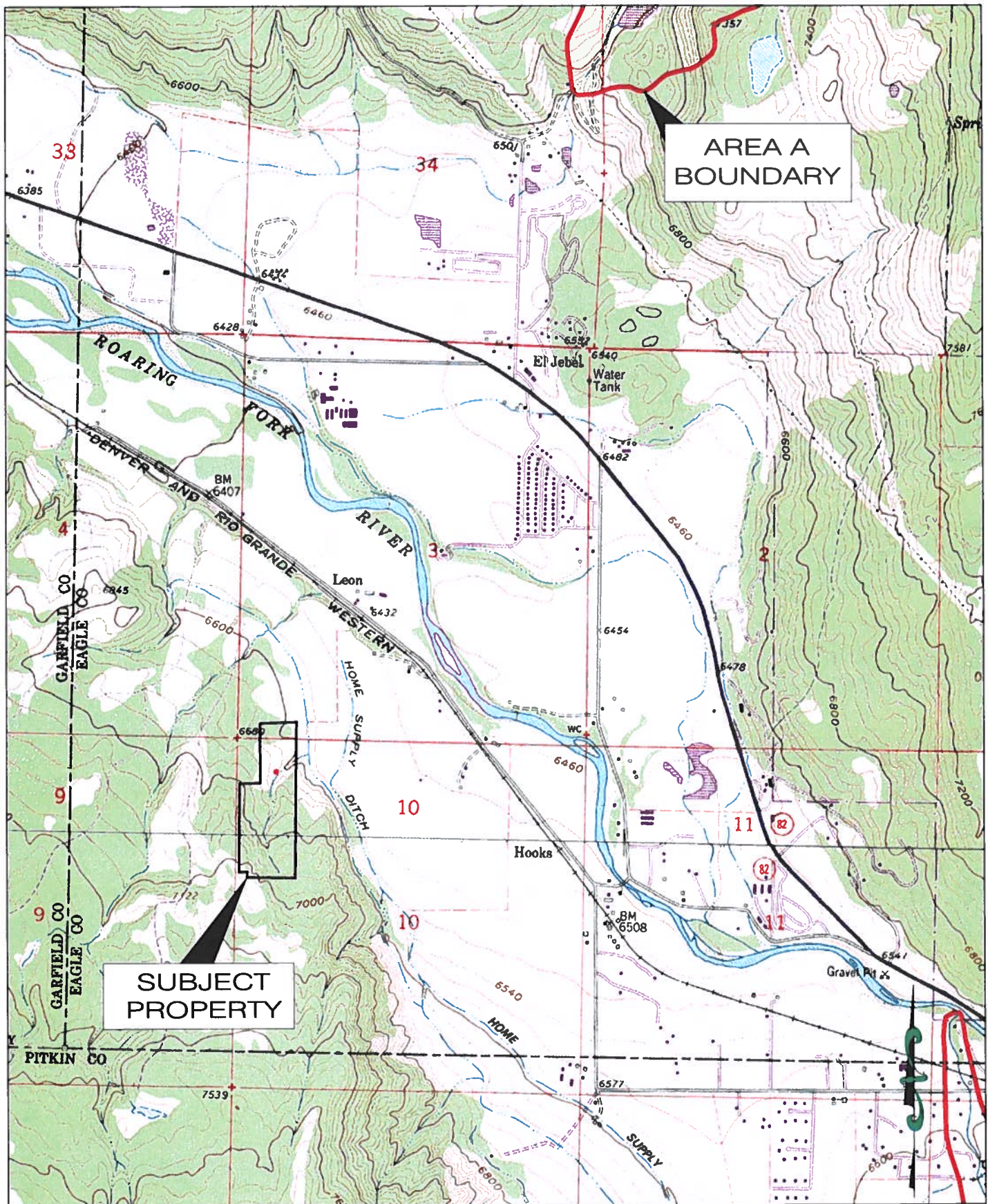


Figure 1: Ranch Holdings, LLC

File: 033-7.2
Date: 08/16/18

Basalt Water Conservancy District

0 1,000 2,000 3,000
Scale: 1"=2,000'

**RESOURCE
ENGINEERING, INC.**

909 Colorado Avenue
Glenwood Springs, CO 81601
(970) 945-6777 Voice 945-1137 Facsimile

**APPLICATION FOR WATER ALLOTMENT CONTRACT
BASALT WATER CONSERVANCY DISTRICT**

1. Applicant(s) Contact Information

- a. Name: **Ranch Holdings, LLC**
- b. Mailing Address: **310 North 6th Street
Aspen, CO 81611**
- c. Street Address: **1436 Hooks Spur Lane
Basalt, CO 81621**
- d. Telephone Numbers: **(970) 544-5400**
- e. Email Address: **kafrissen@comcast.net**
- f. If Applicant is represented by an Attorney, please provide the Attorney's contact information, including name, address, telephone, and email:

**Paul Noto, Esq. (noto@waterlaw.com)
Jason Groves, Esq. (groves@waterlaw.com)
Patrick, Miller & Noto, P.C.
229 Midland Ave.
Basalt, CO 81621
(970) 920-1030**

- g. Emergency Local Contact Information, including name, address, telephone, and email: **Arthur Kafrissen, addresses and phone number above.**
 - h. Contact Information of property manager, caretaker, irrigator, system operator, or agent who should be provided a copy of this contract, including name, address, telephone, and email: **TBD.**
2. Type of land use (development) proposed for water allotment contract (i.e. single family home, subdivision, gravel pit, etc.): **Single family home.**

3. Legal description and address of property on which District's water rights and/or contract water will be used (attach map and vesting deed with proof of ownership)*:

Parcel "D" of Hookspur Ranch: A Parcel of land situated in Tract 56, Township 8 South, Range 87 West of the 6th P.M., Eagle County, Colorado

1436 Hooks Spur Lane Basalt, CO 81621

4. Elevation of property: X 6-7,000 ft., 7-8,000 ft., 8-9,000 ft.
5. Name and legal description of water supply diversion point(s):

Name of Diversion_____

Type of Diversion Well (e.g., a well, spring, ditch, pipeline, etc.)

Legal Description: NW Quarter, NW Quarter, Section 10, Township 8S N / S, Range 87W E / W, of the 6th Principal Meridian, at a location 500 feet from the **North** Section line and 600 feet from the **West** Section line.

UTM Coordinates (NAD 83):

Northing: 4360793.1

Easting: 318900.8

 Zone 12 / X Zone 13.

If diversion point is a well, please provide the Well Permit No. 202857.

Is the well operational/active? X Yes, _____ No

Is there currently an operating well meter? X Yes, _____ No

Notice: A valid well permit with operating well meter will be required under the contract.

6. Legal Water Supply: (please check one)

X Applicant requests consideration by the District to be included in the District's Umbrella Plan for Augmentation decreed in Case No. 02CW77.*

*Note: Certain applicants may qualify to be included in the District's Umbrella Plan at the District's discretion. In order to be included in the District's Umbrella Plan, the Applicant's depletions must occur within the District's defined "Area A" and the Applicant must reimburse the District its *pro rata* share of the District's expenses in obtaining the Umbrella Plan decree. Costs of reimbursement are contingent upon location and intensity of the uses, and range from \$1,200 for contractees with less than 2 units (EQRs) in certain areas, to \$5,000 for more than 8 EQRs in Area A-3 (generally the Roaring Fork drainage above its confluence with the Fryingpan Rivers).

____ Applicant will obtain its own plan for augmentation by applying to the Water Court, Water Division 5 within 2 years of this application. If Applicant has already applied for its own change/approval of plan for augmentation, the Water Court Case Number is: _____.

7. Proposed waste water treatment system: (please check)

_____ Tap to central waste water treatment facility

 X Septic tank/leachfield system

_____ Evapotranspiration system

Other: _____

8. Proposed use of water (please check)

X Domestic/Municipal (single family home(s), duplex(s), condominium(s), mobile home(s), apartment). Please complete page four of this application.

____ Commercial (hotel, office, warehouse, restaurant, bar, retail). Please complete page five of this application.

- _____ Industrial (gravel pit, manufacturing). Please complete page six of this application.
- _____ Agricultural (crop irrigation, stock watering). Please complete page seven of this application.

Date on which the county or other applicable governmental entities approved the land use for which you seek legal water service: _____. (Note: Copy of the Resolution of other documentation evidencing such approval should be submitted with application.)

9. What other water rights are associated with or used on the property? **.33 cfs in the Home Supply Ditch.**
10. What other uses of water occur on the property? **Irrigation of 4.5 acres, water to a home and a barn with ADU, and 10 horses.**

Please complete the section below if you selected domestic/municipal use on Page 3,
No. 8

DOMESTIC/MUNICIPAL WATER USES

In-House

Single family residential home(s) Number of Units: 1

Duplex(s) Number of Units: _____

Condominium(s) Number of Units: _____

Apartment(s) Number of Units/Rooms: _____

Mobile Home(s) Number of Units: _____

Irrigation (lawns, parks, open space)

Total area to be irrigated _____ Sq. Ft. or 4.5 Acres

Type of irrigation system (please check)

X Sprinkler

_____ Flood (irrigation ditch)

Domestic stock watering (cattle, horses)

Number of animals: 10

Period of use (months): 12

Other domestic/municipal uses not listed: **Barn with ADU.**

Please complete this page if you selected commercial use on Page 3, No. 8

COMMERCIAL WATER USES

In-House

Hotel: _____

Office(s), square footage: _____

Warehouse/distributor, square footage: _____

Retail, square footage: _____

Restaurant, number of seats: _____

Bar, number of seats: _____

Irrigation (lawns, parks, open space)

Total area to be irrigated _____ Sq. Ft. or _____ Acres

Type of irrigation system (please check)

_____ Sprinkler

_____ Flood (irrigation ditch)

Other Commercial Uses Not Listed:

Please complete this page if you selected industrial use on Page 3, No. 8

INDUSTRIAL WATER USES

Please describe your industrial development in some detail:

Irrigation (lawns, parks, open space)

Total area to be irrigated _____ Sq. Ft. or _____ Acres

Type of irrigation system (please check)

_____ Sprinkler
_____ Flood (irrigation ditch)

Please complete this page if you selected agricultural use on Page 3, No. 8.

AGRICULTURAL WATER USE

Irrigation

Type of crop(s) (pasture, alfalfa, beans, etc.) and irrigation system:

Crop: _____ Acres: _____ Sprinkler: _____ Flood:

Crop: _____ Acres: _____ Sprinkler: _____ Flood:

Crop: _____ Acres: _____ Sprinkler: _____ Flood:

Crop: _____ Acres: _____ Sprinkler: _____ Flood:

Stock Watering (cattle, horses)

Number of animals:

Months of use:

Other agricultural uses not listed:

VERIFICATION

STATE OF Colorado)
) ss.
COUNTY OF Eagle)

I, Paul Noto (name of Applicant or Applicant's duly authorized representative), being first duly sworn, upon oath, depose and state as follows:

- 1) I am the Applicant or a duly authorized officer, manager, agent or attorney-in-fact for the Applicant for this Application for Water Allotment Contract;
- 2) I have read and know the contents of this Application;
- 3) The information contained herein is an accurate and complete description of the Applicant's intended use of the Basalt Water Conservancy District's water rights;
- 4) The Applicant acknowledges that the accuracy and truth of all statements in this Application are conditions of approval of this Application by the Basalt Water Conservancy District and of the Contract to be made pursuant to such approval; and
- 5) I acknowledge that this application shall be subject to the District's Water Allotment Contract as approved and issued by the District.

Date: 8/8/18

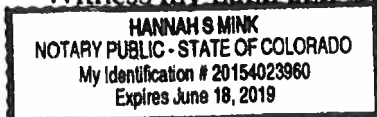
By: Paul Noto

Print Name: Paul Noto

Title: Attorney for Applicant

Subscribed and sworn before me this 8th day of August, 2018
by Paul Noto.

Witness my hand and seal.



My commission expires:

June 18, 2019

H Mink

Notary Public