



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

Memorandum

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

Applicant Name: Rachel M. Borre, Brett L. Leable, Glenn E. Leable, and Rita L. Leable

Type of Use: Domestic Commercial _____
Industrial _____ Agricultural _____

Amount: 1.2 AF 0.033 cfs 15 gpm

Location: Area A Area B _____ Inclusion _____
County: GARFIELD Contiguous: _____
BWCD Division: 1

Mid Valley Metro District Notice Required? Yes _____ No

Blue Creek Water Rights Applied? Yes _____ No

02CW77 Umbrella Plan Water Rights Applied? Yes No _____ **Cost:** \$2,250

This application is to cover depletions associated with 3 single family residences, 20,000 square feet of lawn and landscape irrigation, and 4 livestock on a property owned by Rachel M. Borre, Brett L. Leable, Glenn E. Leable, and Rita L. Leable; herein referred to as Applicants. Total contract depletions are 1.2 acre-feet as shown on the attached table.

The property is located within the Division 1 boundary and is located at 727 County Road 120 (Parcel No. 218719202017) in Garfield County as shown on **Figure 1**. The property is also known as Lot 17 Lookout Mountain Ranch.

The source of supply is from the proposed Leable Well located in the NW1/4, NW1/4, Section 19, Township 6 South, Range 88 West of the 6th P.M. at a distance of 1,100 feet from the North section line and 495 feet from the West section line.

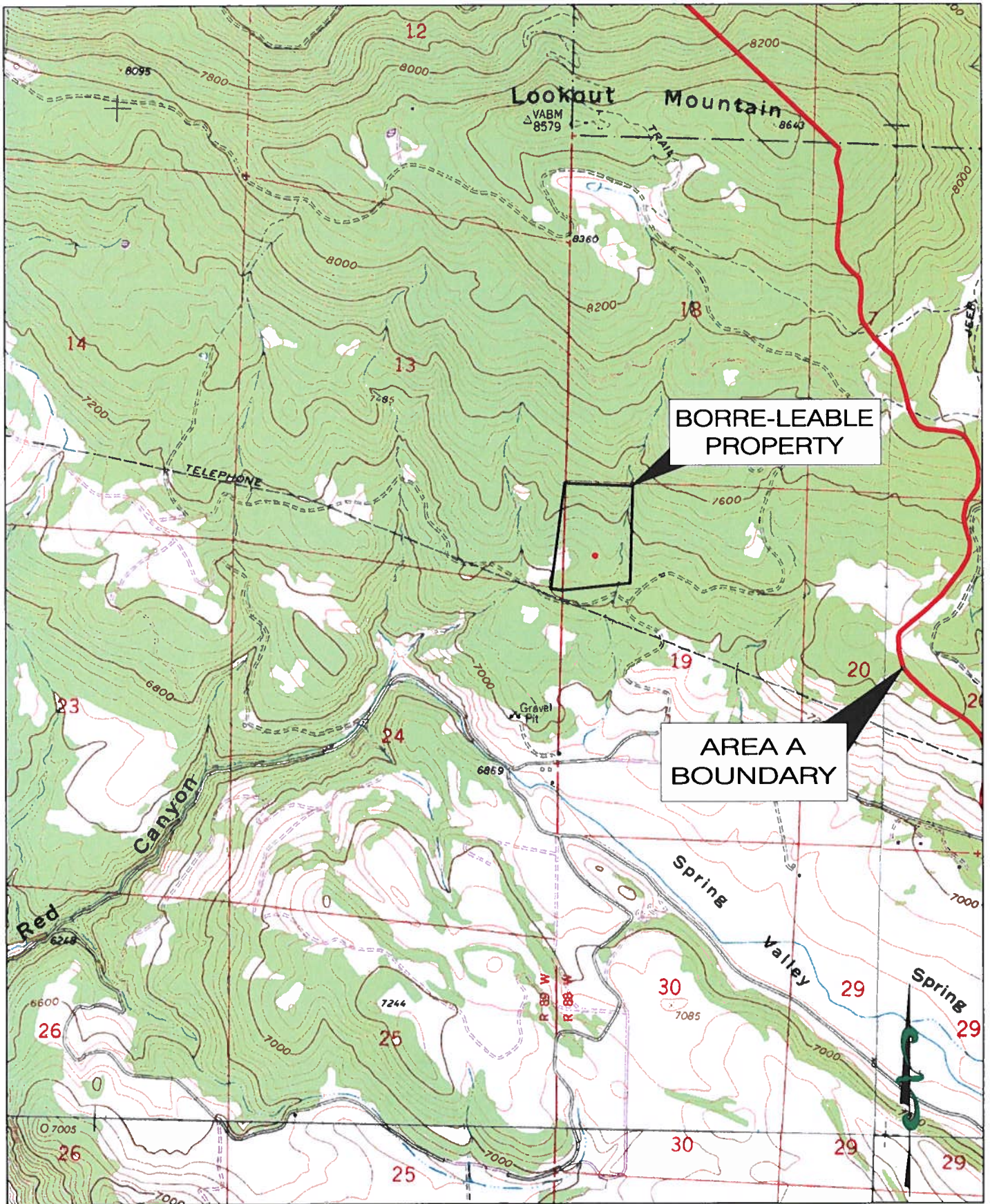
Water User :	Rachel M. Borre, Brett L. Leable, Glenn E. Leable, and Rita L. Leable		
Analysis Date :	January 16, 2018		
District Area:	A		
Source Series:	4		
Maximum Demand:	15	0.033	(CFS)

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

Month	Total Demand			Consumptive Use						*(13) Well Delayed Depletions	(14) Source of Aug/Replace GNM			
	(1) Domestic In-house	(2) Commercial or Other	(3) Domestic Irrigation	(4) Commercial Irrigation	(5) Livestock	(6) TOTAL	(7) Domestic In-house	(8) Commercial or Other	(9) Domestic Irrigation			(10) Commercial Irrigation	(11) Livestock	(12) TOTAL
January	0.100	0.000	0.000	0.000	0.004	0.104	0.015	0.000	0.000	0.000	0.004	0.021	0.098	GNM
February	0.090	0.000	0.000	0.000	0.004	0.094	0.014	0.000	0.000	0.000	0.004	0.019	0.096	GNM
March	0.100	0.000	0.000	0.000	0.004	0.104	0.015	0.000	0.000	0.000	0.004	0.021	0.095	GNM
April	0.097	0.000	0.010	0.000	0.004	0.111	0.014	0.000	0.008	0.000	0.004	0.029	0.094	GNM
May	0.100	0.000	0.199	0.000	0.004	0.303	0.015	0.000	0.159	0.000	0.004	0.196	0.093	GNM
June	0.097	0.000	0.264	0.000	0.004	0.365	0.014	0.000	0.212	0.000	0.004	0.253	0.092	GNM
July	0.100	0.000	0.246	0.000	0.004	0.350	0.015	0.000	0.197	0.000	0.004	0.237	0.093	GNM
August	0.100	0.000	0.144	0.000	0.004	0.248	0.015	0.000	0.115	0.000	0.004	0.148	0.093	GNM
September	0.097	0.000	0.132	0.000	0.004	0.233	0.014	0.000	0.106	0.000	0.004	0.137	0.095	GNM
October	0.100	0.000	0.027	0.000	0.004	0.132	0.015	0.000	0.022	0.000	0.004	0.045	0.098	GNM
November	0.097	0.000	0.000	0.000	0.004	0.101	0.014	0.000	0.000	0.000	0.004	0.020	0.100	GNM
December	0.100	0.000	0.000	0.000	0.004	0.104	0.015	0.000	0.000	0.000	0.004	0.021	0.101	GNM
TOTALS ->	1.176	0.000	1.023	0.000	0.049	2.248	0.176	0.000	0.818	0.000	0.049	1.148	1.148	

Assumptions		Area A-4 Pending Type D Red Canyon Creek	
(1)	(5)	(7)	(9)
NUMBER OF RESIDENCES	3	# of Livestock @ 11 gals/day	4
# persons/residence	3.5	% CJU for Domestic/Commercial	15
# gallons/person/day	100	% Lawn Irrig. Efficiency	80
Commercial/Other Demand (af)	Office	Consumption of Irrig. (af/ac)	1.783
Sq. Ft. of Lawn Irrigated	20,000	% Crop Irrig. Efficiency	80
Lawn Application Rate (af/ac)	2.228	Consumption of Irrig. (af/ac)	0.000
Acres of Crop Irrigated	0.00	Elevation (feet)	7300
Crop Application Rate (af/ac)	0.000		

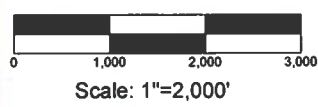
*(12), (13) Total Includes 5% Transit Loss
10% from Green Mtn.



**BORRE-LEABLE
PROPERTY**

**AREA A
BOUNDARY**

**Figure 1: Rachel M. Borre, Brett L. Leable,
and Glenn E. Leable, and Rita L. Leable**
Basalt Water Conservancy District
File: 033-72
Date: 01/16/18



**RESOURCE
ENGINEERING, INC.**
909 Colorado Avenue
Glenwood Springs, CO 81601
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APPLICATION FOR WATER ALLOTMENT CONTRACT
BASALT WATER CONSERVANCY DISTRICT

1. Applicant(s) Contact Information

a. Name: Brett, Rachael, Rita, and Glenn Leable

b. Mailing Address:

727 County Road 120

Glenwood Springs, CO 81601

c. Street Address:

Same as Above ↑

d. Telephone Numbers: 970-401-3743

e. Email Address: Brett@Hammerheadops.com

f. If Applicant is represented by an Attorney, please provide the Attorney's contact information, including name, address, telephone, and email:

N/A

g. Emergency Local Contact Information, including name, address, telephone, and email:

Rachael Leable 970-948-5309

Rleable@hotmail.com 727 CR 120
Glenwood Spgs, CO 81601

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:

N/A

2. Type of land use (development) proposed for water allotment contract (i.e. single family home, subdivision, gravel pit, etc.):

Single Family Homes

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)*:

Lot 17 Lookout Mountain Ranch

4. Elevation of property: _____ 6-7,000 ft., P 7-8,000 ft., _____ 8-9,000 ft.

5. Name and legal description of water supply diversion point(s):

Name of Diversion Leagle Well.

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

Legal Description: NW Quarter, NW Quarter, Section 19, Township 6
N / S Range 88 E / W of the 6th Principal Meridian, at a location
1100 feet from the North Section line and 495 feet
from the West Section line.

UTM Coordinates (NAD 83):

Northing: 43 77 339

Easting: 03 05 166

_____ Zone 12/ P Zone 13.

If diversion point is a well, please provide the Well Permit No. N/A.

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

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

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

6. Legal Water Supply: (please check one)

P 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
- Septic tank/leachfield system
- _____ Evapotranspiration system
- _____ Other:

8. Proposed use of water (please check)

- 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: pending. (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?

N/A

10. What other uses of water occur on the property?

N/A

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: <u>3</u>
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 20,000 Sq. Ft. or _____ Acres

Type of irrigation system (please check)

Y Sprinkler

_____ Flood (irrigation ditch)

Domestic stock watering (cattle, horses)

Number of animals: 4
Period of use (months): 12

Other domestic/municipal uses not listed:

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 GARFIELD)

I, Brett Leable (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: 1-2-18

By: [Signature]

Print Name: Brett Leable

Title: Owner

Subscribed and sworn before me this 2 day of January, 2018
by Brett Leable.

Witness my hand and seal.

[Signature]
Notary Public

My commission expires:
06/28/2020

