

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

## **Memorandum**

From: ERIC MANGEOT

To:

**BWCD BOARD OF DIRECTORS** 

CC:	CHRI	s geiger $\mathcal{V}$		
Date:	DECE	EMBER 14,2022		
File:	APPL	ICATION AND INCLUSION		
Applica	ant Nai	me: Anne Perry		
Type o	f Use:	Domestic X Commercial Agricultural Agricultural		
Amour	nt:			
Location	on:	Area A _A-4_ Area B Inclusion		
		County: GARFIELD Contiguous:		
		BWCD Division: 4		
Mid Valley Metro District Notice Required? Yes NoX		etro District Notice Required? Yes No_X		
Blue Creek Water Rights Applied? Yes NoX		/ater Rights Applied? Yes NoX		
02CW7	02CW77 Umbrella Plan Water Rights Applied? YesX No Cost: _\$1,200			

This application is to cover depletions associated with a proposed 2 parcel lot split and includes two (2) single-family dwellings, two (w) ADUs, and 4,000 square feet on a lot owned by Anne Perry (Applicant). Total depletions are estimated at 0.5 acre-feet (AF) as shown on the attached calculation sheet. The Sutank Water Association does not have any taps available for this property.

The property is currently known as Block 11 Lot B of the Cooperton Townsite and needs to be included as part of Division 4 of the District and the SW1/4 SE1/4 of Section 28, Township 7 South, Range 88 West, of the 6<sup>th</sup> P.M. in Sutank near the Town of Carbondale as shown on *Figure 1* (attached). The physical address of the property is 55 South Cedar Street (Garfield County Parcel ID 2393-284-11-005). Given the well be shared, LRE Water recommends that a term and condition be added to the contract to that a well share agreement must be provided for the contract to be considered active.

Diversions associated with this contract would be from the proposed Perry Well located in the SW1/4 SE1/4 of Section 28, Township 7 South, Range 88 West, of the 6th P.M. at a point UTM NAD 83 Z13: 4364917.4m N, 308356.0m E. The Applicants will need to provide the District with a copy of the -F well permit.

Water User:	Anne Perry		
Analysis Date :	December 12,	2022	
District Area:	А		
Source Series:	4		
Maximum Demand:	15	0.033	
•	(CDM)	(CEC)	

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

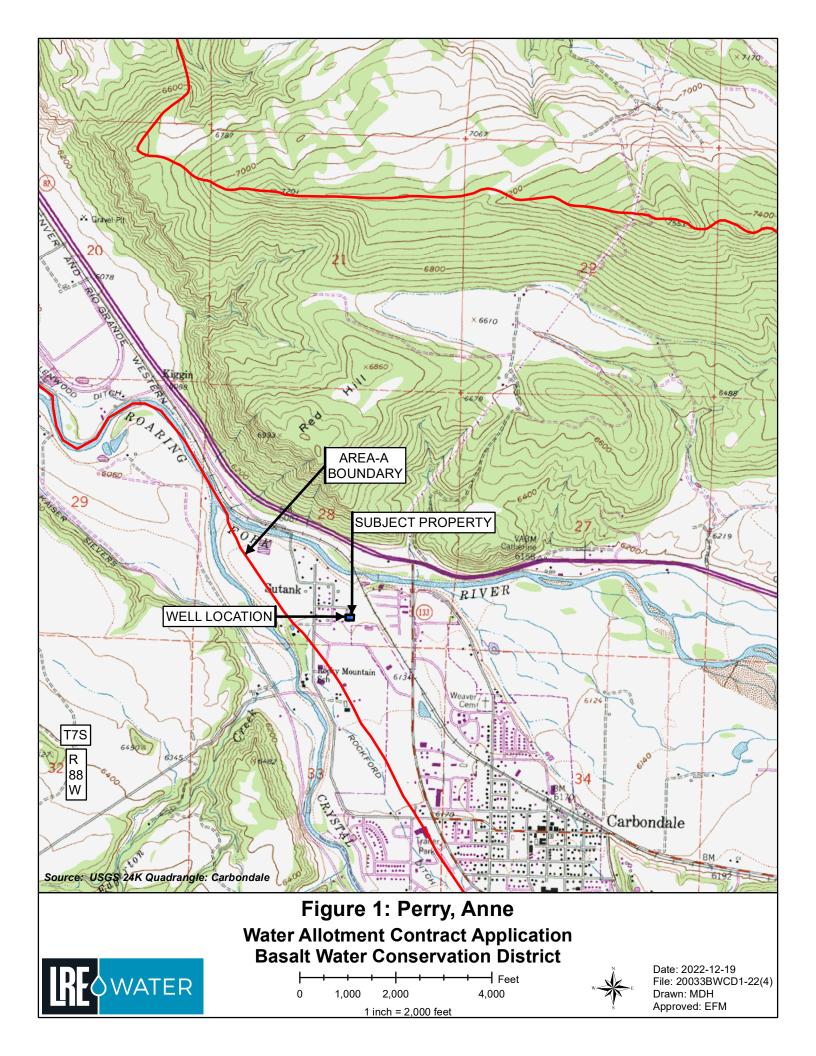
(GPM) (CFS)

	Total Demand				Consumptive Use									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)*	(13)*	(14)
	Domestic	Pond	Lawn	Crop			Domestic	Pond	Lawn	Crop			Delayed	Source of
Month	In-house	Evap.	Irrigation	Irrigation	Livestock	TOTAL	In-house	Evap.	Irrigation	Irrigation	Livestock	TOTAL	Depletions	Aug/Replace
January	0.133	0.000	0.000	0.000	0.000	0.133	0.020	0.000	0.000	0.000	0.000	0.022	0.027	GNM
February	0.120	0.000	0.000	0.000	0.000	0.120	0.018	0.000	0.000	0.000	0.000	0.020	0.027	GNM
March	0.133	0.000	0.000	0.000	0.000	0.133	0.020	0.000	0.000	0.000	0.000	0.022	0.027	GNM
April	0.129	0.000	0.010	0.000	0.000	0.139	0.019	0.000	0.008	0.000	0.000	0.030	0.029	GNM
May	0.133	0.000	0.045	0.000	0.000	0.178	0.020	0.000	0.036	0.000	0.000	0.062	0.051	GNM
June	0.129	0.000	0.056	0.000	0.000	0.185	0.019	0.000	0.045	0.000	0.000	0.071	0.063	GNM
July	0.133	0.000	0.053	0.000	0.000	0.187	0.020	0.000	0.043	0.000	0.000	0.070	0.062	GNM
August	0.133	0.000	0.033	0.000	0.000	0.166	0.020	0.000	0.026	0.000	0.000	0.051	0.051	GNM
September	0.129	0.000	0.030	0.000	0.000	0.159	0.019	0.000	0.024	0.000	0.000	0.048	0.047	GNM
October	0.133	0.000	0.011	0.000	0.000	0.144	0.020	0.000	0.009	0.000	0.000	0.032	0.033	GNM
November	0.129	0.000	0.000	0.000	0.000	0.129	0.019	0.000	0.000	0.000	0.000	0.021	0.027	GNM
December	0.133	0.000	0.000	0.000	0.000	0.133	0.020	0.000	0.000	0.000	0.000	0.022	0.027	GNM
		·										•		
TOTALS>	1.568	0.000	0.238	0.000	0.000	1.806	0.235	0.000	0.190	0.000	0.000	0.473	0.473	

\*(12)

		Assumptio	ons			Area A-4 Roaring Fork River
(1)	NUMBER OF RESIDENCES	4	(5)	# of Livestock @ 11 gals/day	0	Type A Well
	# persons/residence # gallons/person/day	3.5 100	(7)	% CU for Domestic/Commercial	15	]
(2)	Commercial/Other Demand (af)	0.000 Office	(9)	% Lawn Irrig. Efficiency Consumption of Irrig. (af/ac)	80 2.071	
(3)	Sq. Ft. of Lawn Irrigated Lawn Application Rate (af/ac)	4,000 2.589	(10)	% Crop Irrig. Efficiency Consumption of Irrig. (af/ac)	80 0.000	-
(4)	Acres of Crop Irrigated Crop Application Rate (af/ac)	0.00	(9-10)	Elevation (feet)	6136	

Total Includes 5% Transit Loss 10% from Green Mtn.



# APPLICATION FOR WATER ALLOTMENT CONTRACT BASALT WATER CONSERVANCY DISTRICT

- 1. Applicant(s) Contact Information
  - a. Name:

Anne U. Perry

b. Mailing Address:

27237 Ohio Avenue NE Kingston, WA 98346

c. Street Address:

55 South Cedar Street Carbondale CO 81623

d. Telephone Numbers:

360-621-1519

e. Email Address:

batadogo@gmail.com

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

Mary Elizabeth Geiger, Esq. Garfield and Hecht, P.C. 901 Grand Avenue, Suite 201 Glenwood Springs CO 81601

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

Keith Brand 50 Cedar St

See attached deed

Carbondale CO. 81623 970-379-8002, keith@terralinkstructures.com

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

The owner is planning to subdivide the parcel (see parcel information below) into two. Each new parcel will have a one dwelling unit (single family home), 1 adjacent dwelling unit, and 2,000 sq. ft. of lawn and garden irrigation.

The water demands of the two parcels will be supplied by a single well (currently non-existent and pending a permit). The local water provider, Satank Water Association, does not have any taps available for this property (see attached email correspondence).

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)\*:

1.	Elevation of property:X 6-7,000 ft., 7-8,000 ft., 8-9,000 ft.
õ.	Name and legal description of water supply diversion point(s):
	Name of Diversion_Non-existent Well (pending permitting and construction)
	Type of Diversion Well (e.g., a well, spring, ditch, pipeline, etc.)
	Legal Description: _ SW _ Quarter, _ SE _ Quarter, Section _28 _, Township _7_ S
	Range88_ W, of the 6th Principal Meridian, at a location feet from the
	Section line and feet from the Section line.
	UTM Coordinates (NAD 83):
	Northing:4364917.4
	Easting:308356.0
	Zone 12 / _X_ Zone 13.

If diversion point is a well, please provide the Well Permit No. \_\_\_\_\_TBD\_\_\_\_\_.

	Is the well operational/active? Yes, No
	Is there currently an operating well meter? 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 <i>pro rata</i> 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)
	<ul> <li>X Domestic/Municipal (single family home(s), duplex(s), condominium(s), mobile home(s), apartment). Please complete page four of this application.</li> <li>Commercial (hotel, office, warehouse, restaurant, bar, retail). Please complete page five of this application.</li> <li>Industrial (gravel pit, manufacturing). Please complete page six of this application.</li> </ul>

	nter Conservancy District otment Application
	Agricultural (crop irrigation, stock watering). Please complete page seven of this application.
for which	which the county or other applicable governmental entities approved the land use you seek legal water service: (Note: Copy of the Resolution of other tation evidencing such approval should be submitted with application.)
9.	What other water rights are associated with or used on the property?
	None
10.	What other uses of water occur on the property?
	No other uses beyond what is described in 2 will occur.

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

#### DOMESTIC/MUNICIPAL WATER USES

<u>In-House</u>			
Single family residential home(s)	Number of Units: 2 SFUs + 2 ADUs		
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 irrigated4.000 sq ft	Sq. Ft. or Acres		
Type of irrigation system (please check)			
X Sprinkler			
Flood (irrigation ditch)			
Domestic stock watering (cattle, horses)			
Number of animals:			
Period of use (months):			
Other domestic/municipal uses not listed:			

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

#### **COMMERCIAL WATER USES**

In- <u>House</u>
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, p	oarks, open space	e)		
Total area to be irrigated Sq. Ft. or Acres				
Type of irrigation s	system (please cl	neck)		
	Sprinkler Flood (irrigation	n ditch)		

Other agricultural uses not listed:

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

#### AGRICULTURAL WATER USE

<u>Irrigation</u>			
Type of crop(s) (pa	sture, alfalfa, beans, e	etc.) and irrigation system:	
Crop:	Acres:	Sprinkler:	Flood:
Crop:	Acres:	Sprinkler:	Flood:
Crop:	Acres:	Sprinkler:	Flood:
Crop:	Acres:	Sprinkler:	Flood:
Stock Watering (car	nimals:		
Months of u	se:		

### **VERIFICATION**

STATE OF WASHINGTON)
) ss. COUNTY OF KITSAP)
I, Anne U. Perry (name of Applicant or Applicant's duly authorized representative), being first duly sworn, upon oath, depose and state as follows:
<ol> <li>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;</li> <li>I have read and know the contents of this Application;</li> <li>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;</li> <li>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</li> <li>I acknowledge that this application shall be subject to the District's Water Allotment Contract as approved and issued by the District.</li> </ol>
Date: 11-22-22  By: Au U. Ruy  Print Name: Anne U. Perry
Title:
Subscribed and sworn before me this 22 day of November, 2022 by
Witness my hand and seal.  Notary Public
My commission expires:  81 25 2024  Notary Public  NOTARY  PUBLIC  OF WASHIMMER  NOTARY  PUBLIC  OF WASHIMMER  NOTARY  PUBLIC  OF WASHIMMER  NOTARY