Spheros Environmental
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 21, 2026
File: APPLICATION

Applicant Name: Grant Bros Ranch LTD.

Type of Use: Domestic __X__ Commercial _____
Industrial _____ Agricultural _____

Amount: __0.6__ AF __0.056__ cfs __25__ 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 a Single Family Dwelling, ADU, a bathroom located in a Barn (2.0 EQR total), 4,500 square feet of irrigation, a 400 square foot greenhouse, and fire protection for an existing parcel owned by Grant Bros Ranch LTD. (Applicant). Total depletions are estimated at 0.6 acre-feet (AF) as shown on the attached calculation sheet and as further explained below.

The parcel is located at 1105 Two Rivers Road, Basalt. The parcel is located within the SE1/4 of Section 12, Township 8 South, Range 87 West, of the 6th P.M. as shown in ***Figure 1*** (Eagle County Parcel ID 2465-124-00-009). The property is located within Division 6 of the District.

Diversions associated with the contract will be from two existing wells as follows:

- Grant Bros Ranch Well 1 (Permit No. 18320-F, 20 gpm) located in the NW1/4 SE1/4 of Section 12, Township 8 South, Range 87 West, of the 6th P.M. at a point UTM NAD 83 Z13: 322903m E, 4359665m N.

- Grant Bros Ranch Well 2 (Permit No. 341395, 5 gpm) located in the SW1/4 SE1/4 of Section 12, Township 8 South, Range 87 West, of the 6th P.M. at a point UTM NAD 83 Z13: 322784m E, 4359635m N. This well is currently permitted as a monitoring well.

Total Diversions form both wells is limited to 1.232 AF annually. The Applicant will need to provide the District with a copy of the -F well permit once obtained from the Division of Water Resources.

Water User :	Grant Bros Ranch LTD
Analysis Date :	January 21, 2026
District Area:	A-4
Source Series:	4
Maximum Demand:	25 (GPM) 0.056 (CFS)

BASALT WATER CONSERVANCY DISTRICT
WATER REQUIREMENTS
(acre feet)

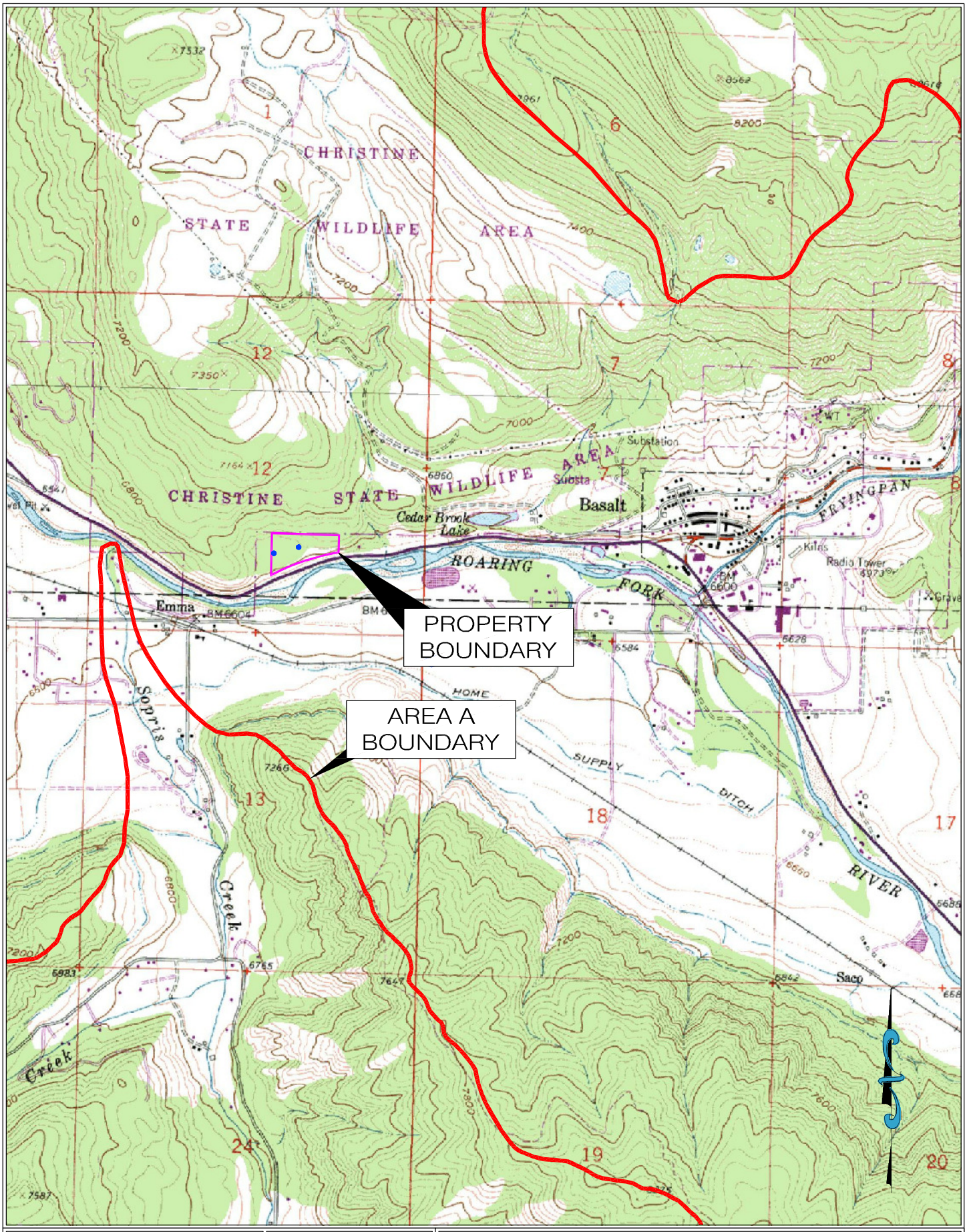
	Total Demand						Consumptive Use							
Month	(1) Domestic In-house	(2) Commercial	(3) Lawn Irrigation	(4) Green House	(5) Livestock	(6) TOTAL	(7) Domestic In-house	(8) Commercial	(9) Lawn Irrigation	(10) Green House	(11) Livestock	(12)* TOTAL	(13)* Delayed Depletions	(14) Source of Aug/Replace
January	0.067	0.000	0.000	0.019	0.000	0.086	0.010	0.000	0.000	0.015	0.000	0.028	0.030	GNM
February	0.060	0.000	0.000	0.017	0.000	0.077	0.009	0.000	0.000	0.014	0.000	0.025	0.030	GNM
March	0.067	0.000	0.000	0.019	0.000	0.086	0.010	0.000	0.000	0.015	0.000	0.028	0.030	GNM
April	0.064	0.000	0.006	0.018	0.000	0.089	0.010	0.000	0.005	0.015	0.000	0.033	0.033	GNM
May	0.067	0.000	0.043	0.019	0.000	0.129	0.010	0.000	0.034	0.015	0.000	0.066	0.057	GNM
June	0.064	0.000	0.055	0.018	0.000	0.138	0.010	0.000	0.044	0.015	0.000	0.076	0.071	GNM
July	0.067	0.000	0.052	0.019	0.000	0.137	0.010	0.000	0.041	0.015	0.000	0.074	0.070	GNM
August	0.067	0.000	0.031	0.019	0.000	0.117	0.010	0.000	0.025	0.015	0.000	0.056	0.057	GNM
September	0.064	0.000	0.028	0.018	0.000	0.111	0.010	0.000	0.023	0.015	0.000	0.052	0.053	GNM
October	0.067	0.000	0.009	0.019	0.000	0.094	0.010	0.000	0.007	0.015	0.000	0.036	0.037	GNM
November	0.064	0.000	0.000	0.018	0.000	0.083	0.010	0.000	0.000	0.015	0.000	0.027	0.031	GNM
December	0.067	0.000	0.000	0.019	0.000	0.086	0.010	0.000	0.000	0.015	0.000	0.028	0.030	GNM
TOTALS -->	0.784	0.000	0.224	0.224	0.000	**1.232**	0.118	0.000	0.179	0.179	0.000	0.528	**0.528**	

Area A-4
Roaring Fork River
Type A Well

Assumptions

(1)	NUMBER OF RESIDENCES	2		(5)	# of Livestock @ 11 gals/day	0
	# persons/residence	3.5				
	# gallons/person/day	100		(7)	% CU for Domestic/Commercial	15
(2)	Commercial/Other Demand (af)	0.000	Office	(9)	% Lawn Irrig. Efficiency	80
					Consumption of Irrig. (af/ac)	1.947
(3)	Sq. Ft. of Lawn Irrigated	4,000		(10)	% Crop Irrig. Efficiency	80
	Lawn Application Rate (af/ac)	2.434			Consumption of Irrig. (af/ac)	0.000
(4)	Green House (400 sq. ft)	0.00		(9-10)	Elevation (feet)	6640
	0.5 gpd / sq. ft.					

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



SPHERES ENVIRONMENTAL

0 1,000 2,000

Scale: 1"=2,000'

Figure 1: Grant Bros Ranch LTD

Water Allotment Contract Application
Basalt Water Conservancy District

Job No. 20033BWCD1-20(4)
Date: 01/21/2026

Rev. 03/2025

APPLICATION FOR WATER ALLOTMENT CONTRACT
BASALT WATER CONSERVANCY DISTRICT

1. Applicant(s) Contact Information

   a. Name: Grant Bros. Ranch LTD Liability Company

   b. Mailing Address: P.O. Box 1027
   Basalt, CO. 81621

   c. Street Address: [redacted]

   d. Telephone Numbers: [redacted]

   e. Email Address: [redacted]

   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: [redacted]

   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 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)*:
   See deed

4. Elevation of property: _X_ 6-7,000 ft., _____ 7-8,000 ft., _____ > 8,000 ft.

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

Name of Diversion Grant Bro. Ranch well 1

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

Legal Description: NW Quarter, SE Quarter, Section 12, Township 8 N /(S) Range 87 E /(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: 4359665.

Easting: 322903.

____ Zone 12 / X Zone 13.

If diversion point is a well, please provide the Well Permit No. 18320-F

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

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

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

Name of Diversion Grant Bros Ranch 2

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

Legal Description: SW Quarter, SE Quarter, Section 12, Township 8 N /(S) Range 87 E /(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: 4359635.

Easting: 322784.

_____ Zone 12 / __X__ Zone 13.

If diversion point is a well, please provide the Well Permit No. 341395

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

Is there currently an operating well meter? _____ Yes, __X__ 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 requests consideration by the District to be included in the District's Umbrella Plan for Augmentation decreed in Case No. 19CW3143.**

**Note: Certain applicants may qualify to be included in the District's Area A-5 Umbrella Plan at the District's discretion. In order to be included in the District's Area A-5 Umbrella Plan, the Applicant's diversions and depletions must occur within the District's defined "Area A-5" and the Applicant must reimburse the District its *pro rata* share of the District's expenses in obtaining this Umbrella Plan decree. Costs of reimbursement is $3,800 in Area A-5 (generally the Roaring Fork River drainage above the inlet of Ruedi Reservoir to the confluence of the Roaring Fork River and Ivanhoe Creek, and below Ivanhoe Reservoir).

_____ 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 wastewater treatment system: (please check)

   ____ Tap to central wastewater treatment facility
   X Septic tank/leachfield system
   ____ Evapotranspiration system
   ____ Other:

8. Does the property currently have a graywater treatment works system by which to reuse graywater on the property? X No

   Do you intend or plan to install a graywater treatment works system? ____

9. 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: N/A. (Note: Copy of the Resolution of other documentation evidencing such approval should be submitted with application.)

10. What other water rights are associated with or used on the property?

    None

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

    No other uses.

Please complete the section below if you selected domestic/municipal use on Page 3, No. 9

DOMESTIC/MUNICIPAL WATER USES

In-House

Single family residential home(s) — Number of Units: one

Accessory Dwelling Units — Number of Units: one

Duplex(s) — Number of Units: _____

Condominium(s) — Number of Units: _____

Apartment(s) — Number of Units/Rooms: _____

Mobile Home(s) — Number of Units: _____

Plus Shop Barn one

Irrigation (lawns, parks, open space)

Total area to be irrigated 4000 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:

2 20'x20' Green house

VERIFICATION

STATE OF Colorado)
) ss.
COUNTY OF Garfield)

I, Douglas L. Grant (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: Jan. 21, 2026 By: [redacted]

Print Name: Douglas L. Grant

Title: owner/manager

Subscribed and sworn before me this 21 day of January, 2026 by Douglas L. Grant

Witness my hand and seal.

[redacted]

Notary Public

My commission expires:
06/24/2028

MELODY LYNN MORRIS
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 19964009424
MY COMMISSION EXPIRES 06-24-2028