

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

## Memorandum

То:	BWCD BOARD OF DIRECTORS			
From:	ERIC MANGEOT 456			
CC:				
Date:	JULY 26, 2023			
File:	APPLICATION			
Applica	ant Name: James Suzuki			
Type o	f Use: Domestic X Commercial Agricultural Agricultural			
Amour	nt: <u>0.1</u> AF <u>0.033</u> cfs <u>15</u> gpm			
Location	on: Area A <u>A-4</u> Area B Inclusion			
	County: GARFIELD Contiguous:			
	BWCD Division: _1_			
Mid Valley Metro District Notice Required? Yes NoX				
Blue Creek Water Rights Applied? Yes NoX				
02CW7	77 Umbrella Plan Water Rights Applied? Yes X No Cost: \$1,200			

This application is to cover depletions associated with a single family dwelling or ADU on a lot owned by James Suzuki (Applicant). Total depletions are estimated at 0.1 acre-feet (AF) as shown on the attached calculation sheet. The existing home and irrigation on the property are covered under the Green Mountain Historic Users Pool under the W-1288 decree.

The property is known as Parcel 2 of the Amended Analee Kirkham Exemption located within Division 1 of the District and is located in the SW1/4 SW1/4 of Section 36, Township 6 South, Range 89 West, of the 6<sup>th</sup> P.M. south of Glenwood Springs as shown on *Figure 1* (attached). The physical address of the property is 4602 County Road 154. (Garfield County Parcel ID 21853600012).

Diversions associated with this contract from the well would be from the Kirkham Well (existing Permit No. 187868) located in the SW1/4 SW1/4 of Section 36, Township 6 South, Range 89 West, of the 6th P.M. at a point 162.35 feet from the South section line and 737.41 feet from the West section line. The Applicant will need to obtain a -F well permit to cover the existing uses under W-1288 and the single family dwelling / ADU under the District contract and provide the District with a copy of permit once obtained.

Water User :	James Suzuki		
Analysis Date :	July 26, 2023		
District Area:	A-4		
Source Series:	4		
Maximum Demand:	15	0.033	
	(GPM)	(CFS)	

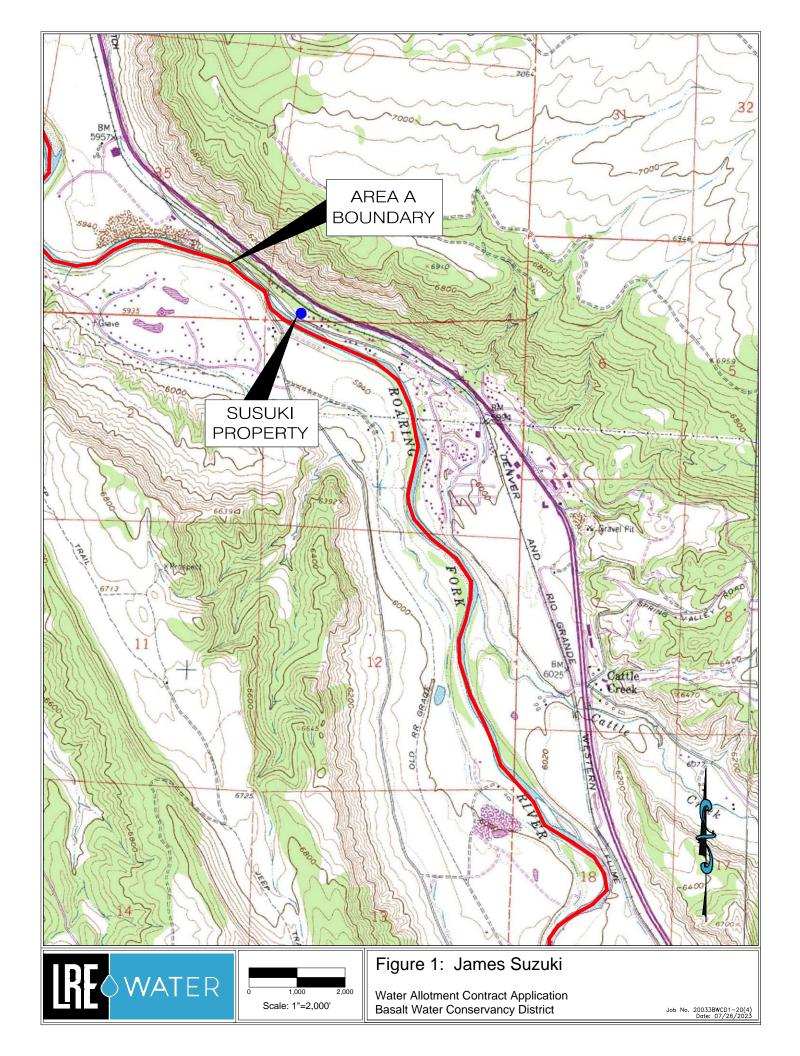
## BASALT WATER CONSERVANCY DISTRICT WATER REQUIREMENTS (acre feet)

			Total Demand						Consumptive	e 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	0.033	0.000	0.000	0.000	0.000	0.033	0.005	0.000	0.000	0.000	0.000	0.006	0.006	GNM
February	0.030	0.000	0.000	0.000	0.000	0.030	0.005	0.000	0.000	0.000	0.000	0.005	0.005	GNM
March	0.033	0.000	0.000	0.000	0.000	0.033	0.005	0.000	0.000	0.000	0.000	0.006	0.006	GNM
April	0.032	0.000	0.000	0.000	0.000	0.032	0.005	0.000	0.000	0.000	0.000	0.005	0.005	GNM
May	0.033	0.000	0.000	0.000	0.000	0.033	0.005	0.000	0.000	0.000	0.000	0.006	0.006	GNM
June	0.032	0.000	0.000	0.000	0.000	0.032	0.005	0.000	0.000	0.000	0.000	0.005	0.005	GNM
July	0.033	0.000	0.000	0.000	0.000	0.033	0.005	0.000	0.000	0.000	0.000	0.006	0.006	GNM
August	0.033	0.000	0.000	0.000	0.000	0.033	0.005	0.000	0.000	0.000	0.000	0.006	0.006	GNM
September	0.032	0.000	0.000	0.000	0.000	0.032	0.005	0.000	0.000	0.000	0.000	0.005	0.005	GNM
October	0.033	0.000	0.000	0.000	0.000	0.033	0.005	0.000	0.000	0.000	0.000	0.006	0.006	GNM
November	0.032	0.000	0.000	0.000	0.000	0.032	0.005	0.000	0.000	0.000	0.000	0.005	0.005	GNM
December	0.033	0.000	0.000	0.000	0.000	0.033	0.005	0.000	0.000	0.000	0.000	0.006	0.006	GNM
TOTALS>	0.392	0.000	0.000	0.000	0.000	0.392	0.059	0.000	0.000	0.000	0.000	0.065	0.065	

\*(12)

		Assum	ptions			Area A-4 Roaring Fork River
(1)	NUMBER OF RESIDENCES	1	(5)	# of Livestock @ 11 gals/day	0	Uniform Depletion Rate
	# 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 0.000	
(3)	Sq. Ft. of Lawn Irrigated Lawn Application Rate (af/ac)	0 0.000	(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)	5940	1

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: James Suzuki
  - b. Mailing Address:4602 County Road 154Glenwood Springs, CO 81601
  - c. Street Address:4602 County Road 154Glenwood Springs, CO 81601
  - d. Telephone Numbers: 970-930-7197
  - e. Email Address: jdsuzuki1944@gmail.com
  - f. If Applicant is represented by an Attorney, please provide the Attorney's contact information, including name, address, telephone, and email: Not Applicable
  - g. Emergency Local Contact Information, including name, address, telephone, and email: Not Applicable
  - 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: Not Applicable
- 2. Type of land use (development) proposed for water allotment contract (i.e. single family home, subdivision, gravel pit, etc.):

Parcel 2 Amended Analee Kirkham Exemption.

- 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 attached Deed.
- 4. Elevation of property: \_\_\_\_\_X 6-7,000 ft., \_\_\_\_\_8-9,000 ft.

5.	Name and legal description of water supply diversion point(s):
	Name of Diversion Kirkham Well .
	Type of Diversion (e.g., a well, spring, ditch, pipeline, etc.)
	Legal Description: <u>SW</u> Quarter, <u>SW</u> Quarter, Section <u>36</u> , Township <u>6 South</u> Range <u>89 West</u> , of the 6 <sup>th</sup> Principal Meridian, at a point <u>162.35 feet from South section line and 737.41 feet from the West Section line</u> .
	If diversion point is a well, please provide the Well Permit No. <u>187868</u> .
	Is the well operational/active? X 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  Septic tank/leachfield system  Evapotranspiration system  Other:
8.	Proposed use of water (please check)
	<ul> <li></li></ul>
for wh	n which the county or other applicable governmental entities approved the land use ich you seek legal water service: <u>pending</u> . (Note: Copy of the Resolution of other lentation evidencing such approval should be submitted with application.)
9.	What other water rights are associated with or used on the
	property? Applicant owns rights in the Glenwood Ditch for irrigation.
10	. What other uses of water occur on the property?
	Irrigation under the Applicant's Glenwood Ditch water rights.

Other domestic/municipal uses not listed:

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		
Duplex(s)	Number of Units:		
Condominium(s)	Number of Units:		
Apartment(s)	Number of Units/Rooms:		
Mobile Home(s)	Number of Units:		
<u>Irrigation</u> (lawns, parks, open space)			
Total area to be irrigated Sq. Ft. or	Acres		
Type of irrigation system (please check)			
X Sprinkler			
Flood (irrigation ditch)			
<u>Domestic stock watering</u> (cattle, horses)			
Number of animals:			
Period of use (months):			

My commission expires:

VERIFICATION
STATE OF COLORAGO )  COUNTY OF GREECO )
I, JAMES D. SUZUKhame 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: 7 25 23  By: James W. Susahi  Print Name: JAMES D. SUZUKI  Title: OWN 82
Subscribed and sworn before me this 25 day of July 2023 by Witness my hand and seal.

MELODY LYNN MORRIS Notary Public State of Colorado

Notary ID # 19964009424 My Commission Expires 06-23-2024