




LRE Water
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 18, 2024
File: APPLICATION

Applicant Name: Israel Niebla & Emma O Niebla-Martinez

Type of Use: Domestic X Commercial
Industrial Agricultural

Amount: 0.4 AF 0.033 cfs 15 gpm

Location: Area A A-4 Area B Inclusion
County: GARFIELD Contiguous:
BWCD Division: 3

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 and 5,000 square feet of lawn and landscape irrigation lot owned by Israel Niebla & Emma O Niebla-Martinez (Applicants). Total depletions are estimated at 0.4 acre-feet (AF) as shown on the attached calculation sheets.

The property is located within the SW1/4 of Section 30, Township 7 South, Range 87 West, of the 6th P.M. as shown in **Figure 1** (attached). The physical address of the property is 38911 County Road 100, Carbondale (Garfield County Parcel ID 239130300022).

Diversions associated with the contract will be from a proposed well located in the SE1/4 SW1/4 of Section 30, Township 7 South, Range 87 West, of the 6th P.M. at a point UTM NAD 83 Z13: 314438m E, 4364724m N). The proposed pumping rate from the well is 15 gpm. 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 :	Israel Niebla & Emma O Niebla-Martinez	
Analysis Date :	January 18, 2024	
District Area:	A-4	
Source Series:	4	
Maximum Demand:	15	0.033
	(GPM)	(CFS)

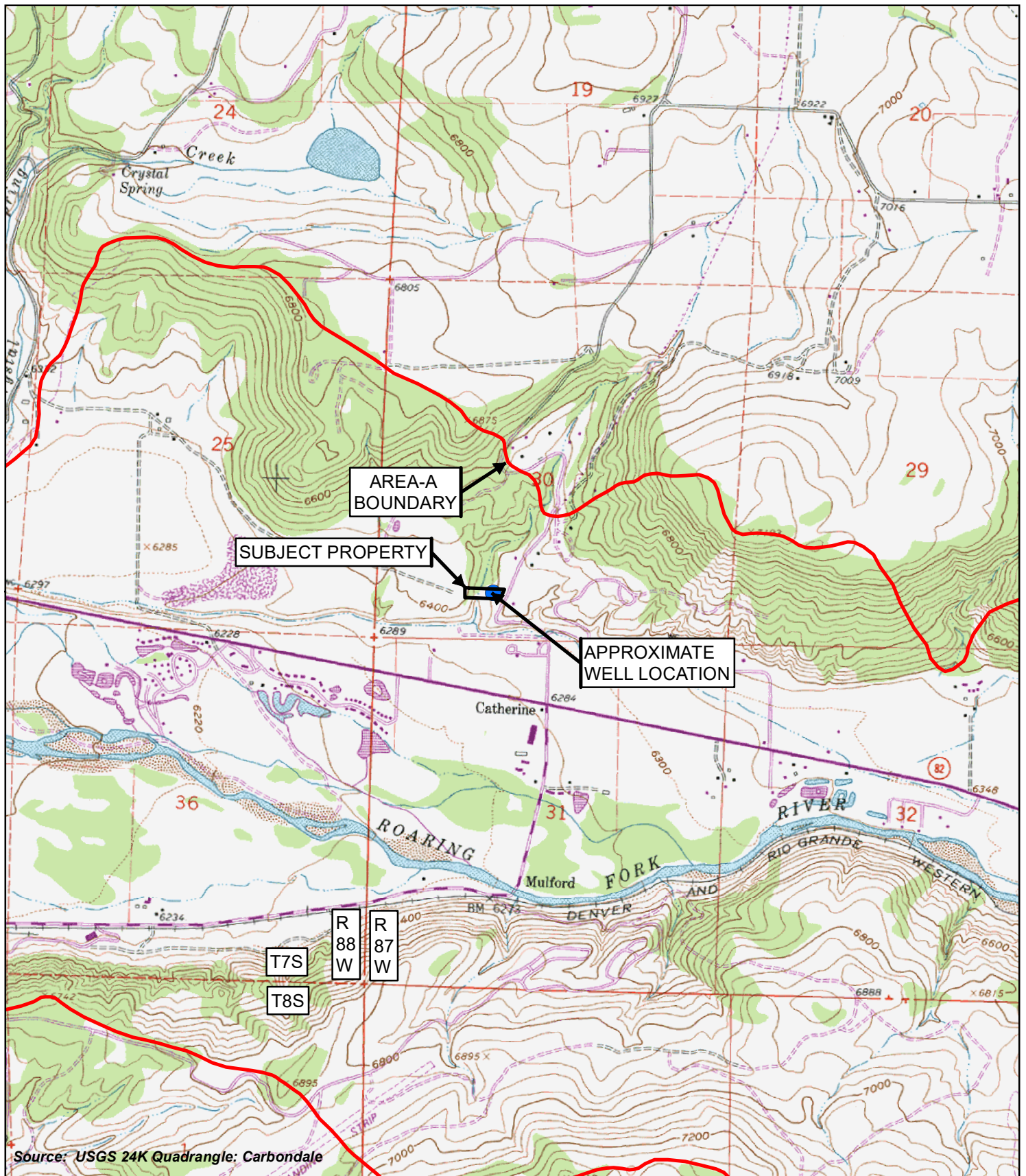
BASALT WATER CONSERVANCY DISTRICT
WATER REQUIREMENTS
(acre feet)

Month	Total Demand						Consumptive Use						(13)* Delayed Depletions	(14) Source of Aug/Replace
	(1) Domestic In-house	(2) Pond Evap.	(3) Lawn Irrigation	(4) Crop Irrigation	(5) Livestock	(6) TOTAL	(7) Domestic In-house	(8) Pond Evap.	(9) Lawn Irrigation	(10) Crop Irrigation	(11) Livestock	(12)* TOTAL		
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	0.027	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	0.027	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	0.027	GNM
April	0.032	0.000	0.010	0.000	0.000	0.042	0.005	0.000	0.008	0.000	0.000	0.014	0.027	GNM
May	0.033	0.000	0.055	0.000	0.000	0.088	0.005	0.000	0.044	0.000	0.000	0.054	0.027	GNM
June	0.032	0.000	0.069	0.000	0.000	0.101	0.005	0.000	0.055	0.000	0.000	0.067	0.027	GNM
July	0.033	0.000	0.066	0.000	0.000	0.099	0.005	0.000	0.052	0.000	0.000	0.064	0.027	GNM
August	0.033	0.000	0.040	0.000	0.000	0.073	0.005	0.000	0.032	0.000	0.000	0.041	0.027	GNM
September	0.032	0.000	0.036	0.000	0.000	0.068	0.005	0.000	0.029	0.000	0.000	0.038	0.027	GNM
October	0.033	0.000	0.012	0.000	0.000	0.045	0.005	0.000	0.010	0.000	0.000	0.016	0.027	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	0.026	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	0.027	GNM
TOTALS -->	0.392	0.000	0.287	0.000	0.000	0.679	0.059	0.000	0.229	0.000	0.000	0.320	0.320	

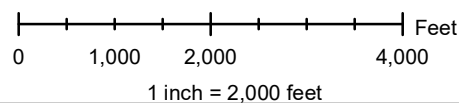
Assumptions					
(1)	NUMBER OF RESIDENCES	1	(5)	# of Livestock @ 11 gals/day	0
	# persons/residence	3.5			
	# gallons/person/day	100	(7)	% CU for Domestic/Commercial	15
(2)	Commercial/Other Demand (af)	0.000	(9)	% Lawn Irrig. Efficiency	80
				Consumption of Irrig. (af/ac)	1.999
(3)	Sq. Ft. of Lawn Irrigated	5,000	(10)	% Crop Irrig. Efficiency	80
	Lawn Application Rate (af/ac)	2.499		Consumption of Irrig. (af/ac)	0.000
(4)	Acres of Crop Irrigated	0.00	(9-10)	Elevation (feet)	6430
	Crop Application Rate (af/ac)	0.000			

Area A-4
Roaring Fork River
Type E Well

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



**Figure 1: Niebla, Israel and Emma
Water Allotment Contract Application
Basalt Water Conservation District**



Date: 2024-01-16
File: 20033BWCD1-24(4)
Drawn: MDH
Approved: EFM

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

1. Applicant(s) Contact Information

- a. Name: ISRAEL NIEBLA & EMMA O. NIEBLA-MARTINEZ
- b. Mailing Address:
3891 COUNTY ROAD 100
CARBONDALE, CO 81623
- c. Street Address:
3891 COUNTY ROAD 100
CARBONDALE, CO 81623
- d. Telephone Numbers: 970-404-1740 & 970-404-1742
- e. Email Address: 57DONISRA@GMAIL.COM - NOMOREMESS@HOTMAIL.COM
ENIEBLA33@GMAIL.COM
- f. If Applicant is represented by an Attorney, please provide the Attorney's contact information, including name, address, telephone, and email:
- g. Emergency Local Contact Information, including name, address, telephone, and email: ALBA NIEBLA 970-404-1999
3891 COUNTY ROAD 100
CARBONDALE, CO 81623 ALBANIEBLA@YAHOO.COM
- 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:

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

Basalt Water Conservancy District
Water Allotment Application
Page 2

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)*:

4. Elevation of property: X 6-7,000 ft., EF 7-8,000 ft., 8-9,000 ft.

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

Name of Diversion NIEBLA WELL.

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

Legal Description: SE Quarter, SW Quarter, Section 30, Township 7
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: 4364724.

Easting: 314438.

_____ Zone 12 / X Zone 13.

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

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)

☒ 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 range from \$1,200 for contractees with less than 2 units (EQRs) to \$3,000 for more than 8 EQRs.

☐ 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: _____. (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?

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

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 5,000 Sq. Ft. or _____ Acres

Type of irrigation system (please check)

X Sprinkler

_____ Flood (irrigation ditch)

Domestic stock watering (cattle, horses)

Number of animals: 0

Period of use (months): 0

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:

N/A

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:

NA

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

NA

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 GARCIA)

I, ISRAEL NIEBLA (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: 1/12/2024

By: 

Print Name: Israel Niebla

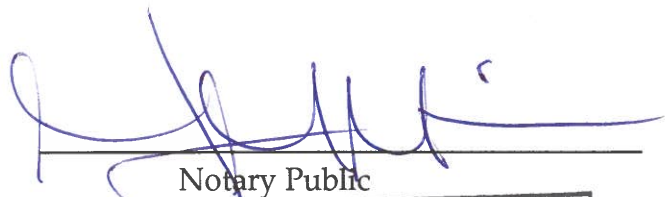
Title: Owner

Subscribed and sworn before me this 12 day of January, 2024
by ISRAEL NIEBLA

Witness my hand and seal.

My commission expires:

06/23/2024



Notary Public
MELODY LYNN MORRIS
Notary Public
State of Colorado
Notary ID # 19964009424
My Commission Expires 06-23-2024