



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 *EM*
CC: CHRIS GEIGER
Date: JULY 31, 2023
File: APPLICATION

Applicant Name: ELIZABETH MORRISON BRIGHT TRUST 1988

Type of Use: Domestic X Commercial
Industrial Agricultural

Amount: 0.7 AF 0.033 cfs 15 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:** \$2,250

This application is to cover depletions associated with a single family dwelling, an ADU, a barn with sink and toilet (2.2 EQR total), and 10,000 square feet of irrigation on a lot owned by Elizabeth Morrison Bright Trust 1988 (Applicant). Total depletions are estimated at 0.7 acre-feet (AF) as shown on the attached calculation sheets. Applicant also has rights in the Home Supply Ditch.

The property is located in the SW1/4 of Section 11, Township 8 South, Range 87 West, of the 6th P.M. as shown in **Figure 1** (attached). The physical address of the property is 2459 Emma Rd (Eagle County Parcel ID 246511404002).

Diversions associated with this contract would be from the existing well (permit no. 50592) located in the SE1/4 SE1/4 of Section 11, Township 8 South, Range 87 West, of the 6th P.M. at a point UTM NAD 83 Z13: 4359620.6m N, 321142.5m E. 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 :	Elizabeth Morrison Bright Trust 1988	
Analysis Date :	July 31, 2023	
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	0.073	0.000	0.000	0.000	0.000	0.073	0.011	0.000	0.000	0.000	0.000	0.012	0.037	GNM
February	0.066	0.000	0.000	0.000	0.000	0.066	0.010	0.000	0.000	0.000	0.000	0.011	0.037	GNM
March	0.073	0.000	0.000	0.000	0.000	0.073	0.011	0.000	0.000	0.000	0.000	0.012	0.037	GNM
April	0.071	0.000	0.017	0.000	0.000	0.088	0.011	0.000	0.014	0.000	0.000	0.027	0.040	GNM
May	0.073	0.000	0.108	0.000	0.000	0.182	0.011	0.000	0.087	0.000	0.000	0.109	0.070	GNM
June	0.071	0.000	0.137	0.000	0.000	0.208	0.011	0.000	0.110	0.000	0.000	0.134	0.087	GNM
July	0.073	0.000	0.130	0.000	0.000	0.203	0.011	0.000	0.104	0.000	0.000	0.128	0.085	GNM
August	0.073	0.000	0.078	0.000	0.000	0.152	0.011	0.000	0.063	0.000	0.000	0.082	0.070	GNM
September	0.071	0.000	0.072	0.000	0.000	0.143	0.011	0.000	0.057	0.000	0.000	0.076	0.065	GNM
October	0.073	0.000	0.023	0.000	0.000	0.096	0.011	0.000	0.018	0.000	0.000	0.032	0.045	GNM
November	0.071	0.000	0.000	0.000	0.000	0.071	0.011	0.000	0.000	0.000	0.000	0.012	0.038	GNM
December	0.073	0.000	0.000	0.000	0.000	0.073	0.011	0.000	0.000	0.000	0.000	0.012	0.037	GNM
TOTALS -->	0.862	0.000	0.566	0.000	0.000	1.428	0.129	0.000	0.453	0.000	0.000	0.647	0.647	

Assumptions					
(1)	NUMBER OF RESIDENCES	2.2	(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)	1.972
(3)	Sq. Ft. of Lawn Irrigated	10,000	(10)	% Crop Irrig. Efficiency	80
	Lawn Application Rate (af/ac)	2.465		Consumption of Irrig. (af/ac)	0.000
(4)	Acres of Crop Irrigated	0.00	(9-10)	Elevation (feet)	6540
	Crop Application Rate (af/ac)	0.000			

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

Area A-4
Roaring Fork River
Type A Well
Well Permit 50592

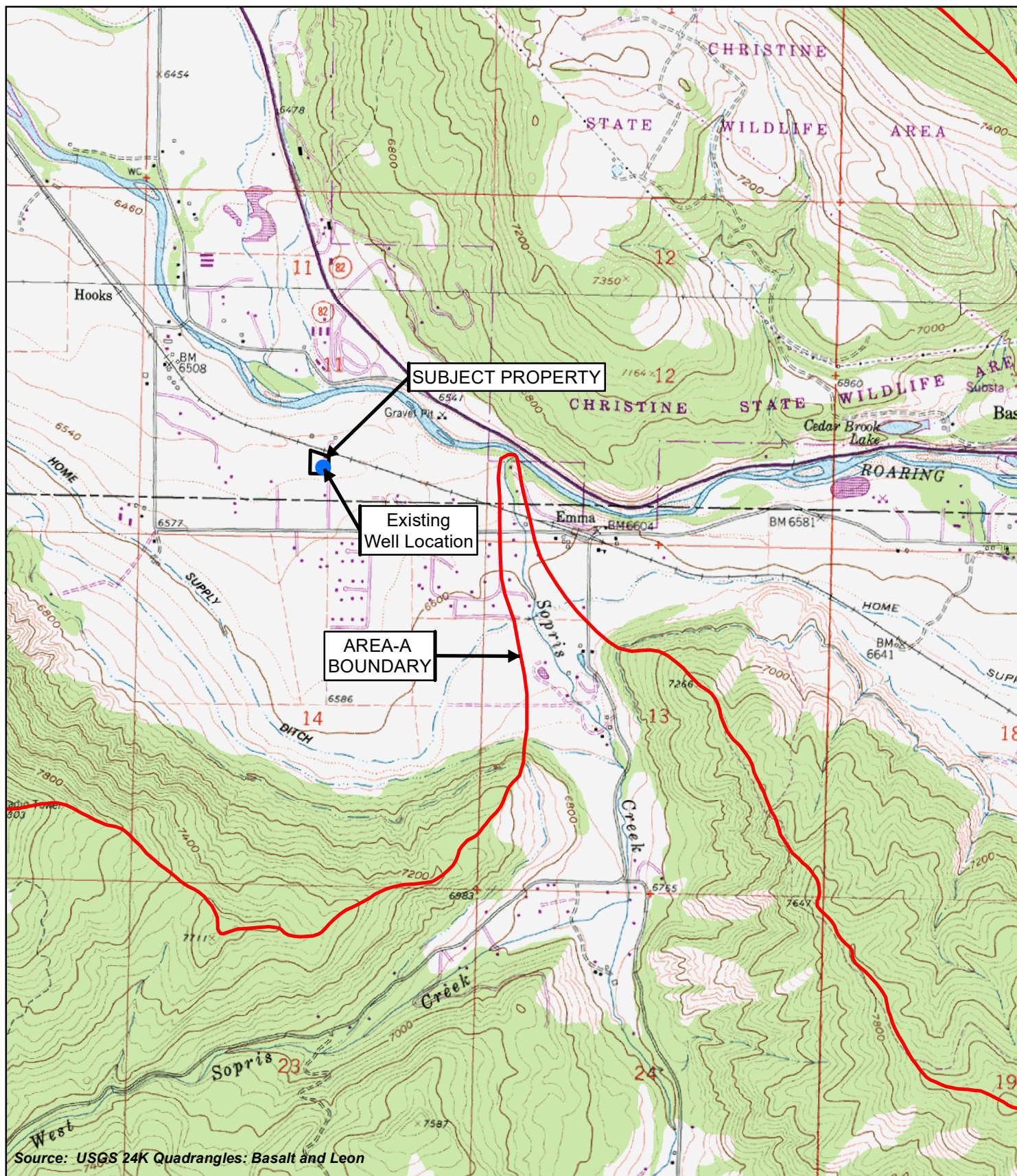
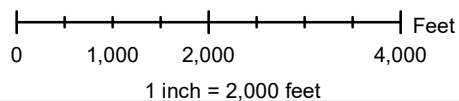


Figure 1: Elizabeth Morrison Bright Trust 1988
Water Allotment Contract Application
Basalt Water Conservation District



Date: 2023-07-20
 File: 20033BWCD1-23(4)
 Drawn: MDH
 Approved: EFM

2459

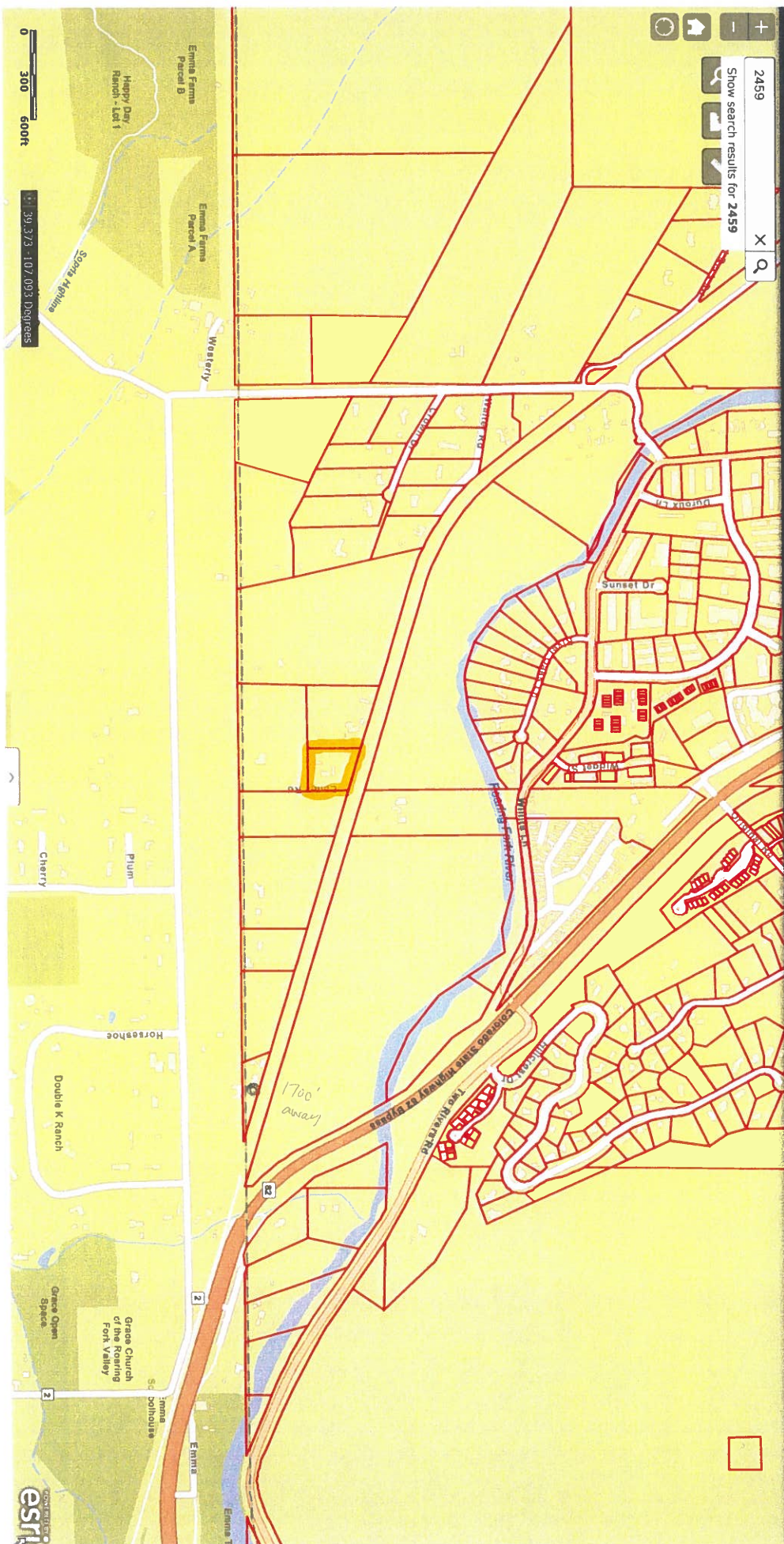
Show search results for 2459



0 100 200ft

39.370 -107.080 Degrees





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

1. Applicant(s) Contact Information

- a. Name: Elizabeth Morrison Bright Trust 1988
- b. Mailing Address: 200 Greenbrier Rd.
Summersville, WB 26651-1830
- c. Street Address: 2459 Emma Rd.
Basalt, CO 81621
- d. Telephone Numbers: 310-365-6768
- e. Email Address: lilly@curiouslybright.com
- f. If Applicant is represented by an Attorney, please provide the Attorney's contact information, including name, address, telephone, and email:

Anne Marie McPhee
Oates, Knezevich, Gardenswartz, Kelly & Morrow, P.C.
533 E. Hopkins Ave., Third Floor
Aspen, CO 81611
(970) 920-1701
amm@okglaw.com
- g. Emergency Local Contact Information, including name, address, telephone, and email:

Lilly Bright
2459 Emma Rd.
Basalt, CO 81621
310-365-6768
lilly@curiouslybright.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: N/A

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

Residential, including one single-family residence, one accessory dwelling unit, one barn with toilet and sink, and one acre irrigation

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)*:

2459 Emma Rd, Parcel A, Sipido Subdivision, according to the Plat thereof recorded May 8, 1978 in Book 269 at Page 947, Eagle County, Colorado,

Also known as 2459 Emma Rd, Basalt, CO 81621.

A map and the vesting deed are attached hereto.

4. Elevation of property: ☒ 6-7,000 ft., ☐ 7-8,000 ft., ☐ 8-9,000 ft.

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

Name of Diversion Well Permit No. 50592.

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

Legal Description: SE Quarter, SE Quarter, Section 11, Township 8 S, Range 87 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: 321694.9.

Easting: 4359479.2.

☐ Zone 12 / ☒ Zone 13.

If diversion point is a well, please provide the Well Permit No. 50592.

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 *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)

- 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: 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?

0.057 cfs from the Home Supply Ditch, together with any water rights associated with the existing well on the property.

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

There is an exempt well (Well Permit No. 50592) that currently serves the property's domestic water needs. The property receives some irrigation water from its share in the Home Supply Ditch. Some of that water is delivered to a pond that serves as an irrigation control structure.

Applicant is in the process of applying for land use approvals for an accessory dwelling unit that will receive water from the existing well structure, as well as a barn that will include a toilet and sink.

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: 1 bdrm

Mobile Home(s) Number of Units: _____

Irrigation (lawns, parks, open space)

Total area to be irrigated 10,000 Sq. Ft. or 1 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: Bathroom facilities (toilet and sink) in barn

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: _____

