




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: OCTOBER 29, 2021
File: APPLICATION

Applicant Name: Lee Schwaller

Type of Use: Domestic Commercial
 Industrial _____ Agricultural _____

Amount: 1.7 AF 0.033 cfs 15 gpm

Location: Area A A-4 Area B _____ Inclusion _____
 County: EAGLE/PITKIN Contiguous: _____
 BWCD Division: 6

Mid Valley Metro District Notice Required? Yes _____ No

Blue Creek Water Rights Applied? Yes _____ No

02CW77 Umbrella Plan Water Rights Applied? Yes No _____ **Cost:** \$1,200

This application is to cover evaporative depletions associated with a 6,400 square foot pond, 0.3 acres of lawn and landscape irrigation, three livestock, and commercial water hauling for construction projects (i.e., dust suppression and compaction). Commercial water hauling is assumed to occur from April through October at 40 loads. Each load is approximately 2,500 gallons. Total contract depletions are 1.7 acre-feet (AF) as shown on the attached tables.

The Applicant owns a contiguous property located in Eagle and Pitkin counties (Parcel Nos. 246707300003 and 246707300010 respectively) located in the SE1/4 SW1/4 of Section 7, Township 8 South, Range 86 West of the 6th P.M. The physical address of the property is 605 Emma Road. The overall property is within Division 6 of the District. A BWCD map is also attached showing the location of the overall property.

The pond exposes groundwater, but also has a spring as a surface supply. To calculate the depletions, a Glover analysis (attached) was performed on the diversions from the pond.

- The pond (a/k/a Schwaller Pond) is located in the SE1/4 SW1/4 of Section 7, Township 8 South, Range 86 West of the 6th P.M. (UTM NAD83 Z13 Northing: 4359492.2, Easting: 324019.9).
- The spring (a/k/a Lee Spring) is located in the SE1/4 SW1/4 of Section 7, Township 8 South, Range 86 West of the 6th P.M. (UTM NAD83 Z13 Northing: 4359351.6, Easting: 324049.1).

Water User :	Lee Schwaller	
Analysis Date :	October 29, 2021	
District Area:	A-4	
Source Series:	4	
Maximum Demand:	15.0	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) Commercial Use	(5) Livestock	(6) TOTAL	(7) Domestic In-house	(8) Pond Evap.	(9) Lawn Irrigation	(10) Commercial Use	(11) Livestock	(12)* TOTAL		
January	0.000	0.0055	0.000	0.000	0.003	0.009	0.000	0.0055	0.000	0.000	0.003	0.010	0.018	GNM
February	0.000	0.0165	0.000	0.000	0.003	0.019	0.000	0.0165	0.000	0.000	0.003	0.022	0.022	GNM
March	0.000	0.0331	0.000	0.000	0.003	0.036	0.000	0.0331	0.000	0.000	0.003	0.040	0.033	GNM
April	0.000	0.0496	0.021	0.038	0.003	0.112	0.000	0.0496	0.017	0.038	0.003	0.120	0.093	GNM
May	0.000	0.0689	0.141	0.046	0.003	0.259	0.000	0.0689	0.113	0.046	0.003	0.256	0.210	GNM
June	0.000	0.0854	0.179	0.046	0.003	0.314	0.000	0.0854	0.143	0.046	0.003	0.309	0.286	GNM
July	0.000	0.0882	0.170	0.046	0.003	0.307	0.000	0.0882	0.136	0.046	0.003	0.303	0.294	GNM
August	0.000	0.0716	0.102	0.046	0.003	0.223	0.000	0.0716	0.082	0.046	0.003	0.225	0.239	GNM
September	0.000	0.0606	0.093	0.046	0.003	0.203	0.000	0.0606	0.075	0.046	0.003	0.205	0.218	GNM
October	0.000	0.0413	0.029	0.038	0.003	0.112	0.000	0.0413	0.023	0.038	0.003	0.118	0.143	GNM
November	0.000	0.0220	0.000	0.000	0.003	0.025	0.000	0.0220	0.000	0.000	0.003	0.028	0.062	GNM
December	0.000	0.0083	0.000	0.000	0.003	0.011	0.000	0.0083	0.000	0.000	0.003	0.013	0.030	GNM
TOTALS -->	0.000	0.5510	0.735	0.307	0.037	1.630	0.000	0.5510	0.588	0.307	0.037	1.648	1.648	

Assumptions					
(1)	NUMBER OF RESIDENCES	0	(5)	# of Livestock @ 11 gals/day	3
	# persons/residence	3.5	(7)	% ISDS CU for Domestic/Commercial	15
	# gallons/person/day	100			
(2)	Pond Evaporation	0.551 AF	(9)	% Lawn Irrig. Efficiency	80
	See Attached Table	0.147 Acres		Consumption of Irrig. (af/ac)	1.979
(3)	Sq. Ft. of Lawn Irrigated	13,068 (0.3 Acres)	(10)	% Crop Irrig. Efficiency	80
	Lawn Application Rate (af/ac)	2.474		Consumption of Irrig. (af/ac)	1.979
(4)	Water Hauling for Construction for	2500 gal/load x 40	(9-10)	Elevation (feet)	6586
	(Compaction / Dust) 40 loads April - Oct	0.307 AF			

Area A-4
Source of Supply is Scwaller Pond
(groundwater pond) and Lee Spring
Individual Glover from pond.

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

**TABLE 1
EVAPORATION CALCULATION - SCHWALLER (6,578 feet)**

Month	SEO Monthly Distribution	(1) Gross Lake Evaporation		(2) Average Precipitation		(3) Effective Precipitation		(4) Net Evaporation		(5) Total Pond Evaporation
		(feet)	(inches)	(feet)	(inches)	(feet)	(inches)	(feet)	(inches)	(acre-feet)
January	1.0%	0.04	0.45	0.10	1.20	0.00	0.00	0.04	0.45	0.0055
February	3.0%	0.11	1.35	0.09	1.03	0.00	0.00	0.11	1.35	0.0165
March	6.0%	0.23	2.70	0.10	1.20	0.00	0.00	0.23	2.70	0.0331
April	9.0%	0.34	4.05	0.10	1.24	0.00	0.00	0.34	4.05	0.0496
May	12.5%	0.47	5.63	0.11	1.32	0.00	0.00	0.47	5.63	0.0689
June	15.5%	0.58	6.98	0.11	1.30	0.00	0.00	0.58	6.98	0.0854
July	16.0%	0.60	7.20	0.13	1.59	0.00	0.00	0.60	7.20	0.0882
August	13.0%	0.49	5.85	0.14	1.71	0.00	0.00	0.49	5.85	0.0716
September	11.0%	0.41	4.95	0.14	1.64	0.00	0.00	0.41	4.95	0.0606
October	7.5%	0.28	3.38	0.12	1.38	0.00	0.00	0.28	3.38	0.0413
November	4.0%	0.15	1.80	0.10	1.23	0.00	0.00	0.15	1.80	0.0220
December	1.5%	0.06	0.68	0.10	1.25	0.00	0.00	0.06	0.68	0.0083
	100.0%	3.75	45.00	1.34	16.09	0.00	0.00	3.75	45.00	0.5510

(1) = Monthly distribution of gross annual evaporation rate in accordance with SEO General Criteria.

(2) = Monthly precipitation from local weather station.

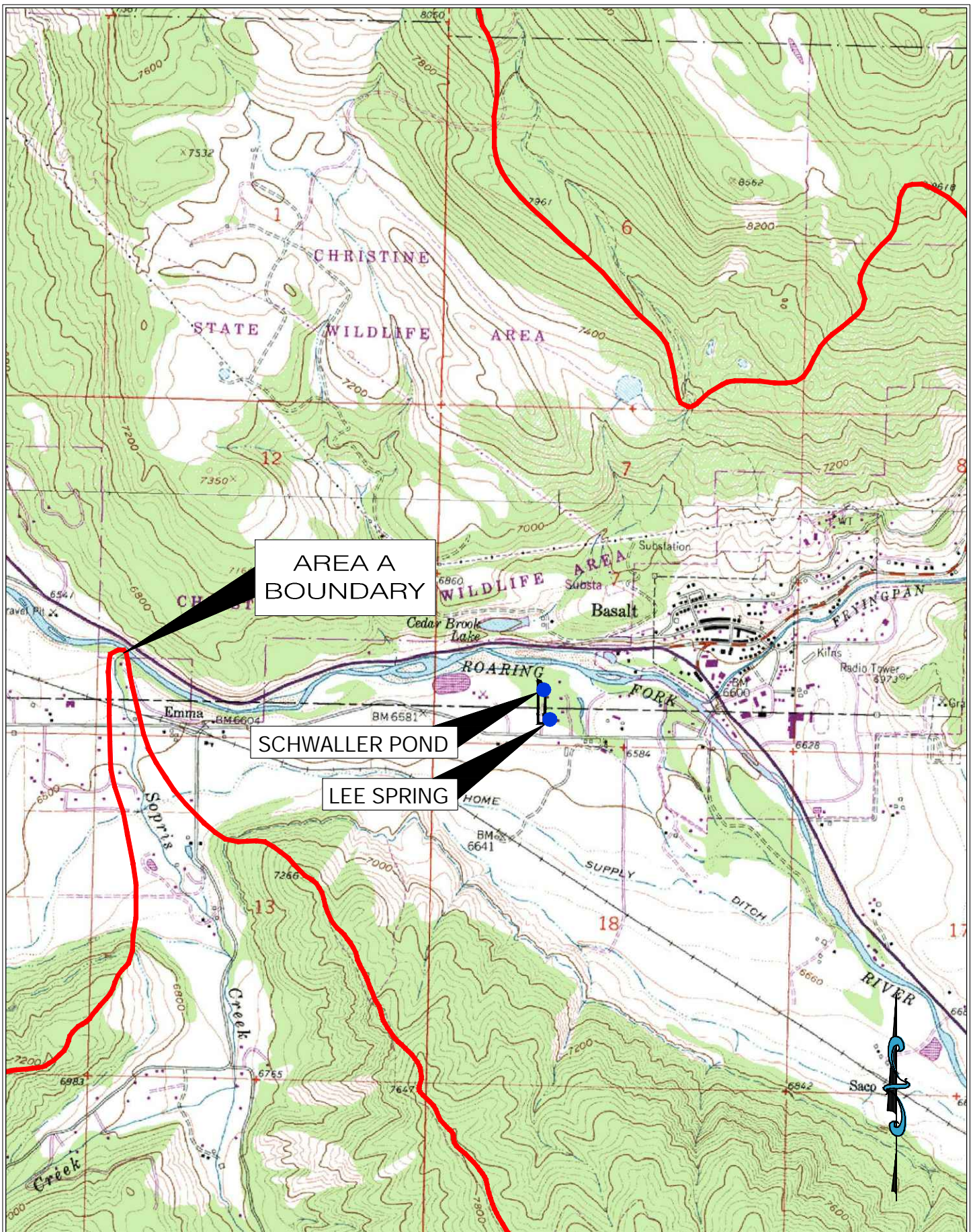
(3) = Equal to 0 per State Policy No. 2004-3.

(4) = Net Evaporation = Column (1) - Column (3)

(5) = Column (4) x Open Water Surface Area (0.147 acres) x Column (4) in feet.

6400 square feet

0.147 acres



AREA A BOUNDARY

SCHWALLER POND

LEE SPRING

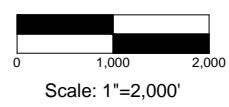


Figure 1: Lee Schwaller

Water Allotment Contract Application
Basalt Water Conservancy District

Well Pumping Depletion Model (WPDM)

1. Enter Project Description:

Schwaller Pond Well Glover

2. Select One of the Following Four Aquifer Options:

Option No. 1

Option No. 2

Option No. 3

Option No. 4

Boundary affects approximated by use of an effective stream depletion factor (sdf).

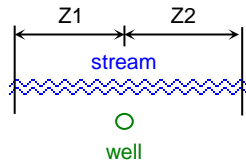
Option No. 2

3. Enter Physical Characteristics:

Clear Data:

Aquifer Transmissivity (gpd/ft):	<input type="text" value="100,000"/>	(Required for Option Nos. 1, 2, or 3 only)
Aquifer Specific Yield:	<input type="text" value="0.20000"/>	(Required for Option Nos. 1, 2, or 3 only)
Distance X (feet):	<input type="text" value="400"/>	(Required for Option Nos. 1, 2, or 3 only)
Distance W (feet):	<input type="text" value="2,650"/>	(Option No. 2 only)
Distance B (feet):	<input type="text"/>	(Option No. 3 only)
sdf:	<input type="text"/>	(Option No. 4 only)

For Option Nos. 1, 2, or 3, do you want to compute depletion for a segment of the stream?



*Distance Z1 (feet): (enter -99999 for negative infinity)
 *Distance Z2 (feet): (enter 99999 for infinity)

* Z1 can not exceed Z2, and Z2 can not exceed B.

Project Data Summary	
Aquifer Option:	Option No. 2
Transmissivity (gpd/ft):	100,000
Specific Yield:	0.20
Distance X (ft):	400
Distance W (ft):	2,650
Distance B (ft):	0
sdf:	0
Compute Depletion for Stream Segment?:	No
Distance Z1 (ft):	0
Distance Z2 (ft):	0

1. Clear All Previous Pumping Data and Depletion Results (including Item Nos. 3 and 4):

Click to Clear Previous Data & Results

2. Select Time Units:

3) Months

3. Enter Number of Pumping Periods:

360

- Notes: a) Can not be greater than 3,600 periods.
 b) execution time is faster if fewer pumping periods used.

4. Enter Starting Date:

1/1/2021

(e.g., enter 12/01/1950 for December 1, 1950)

5. Pumping Schedule and Depletion Results:

a) Below, enter the Pumping Rate (Col C, yellow cells) corresponding with the associated Pumping Period.

b) Cyclical Data Entry Option (not required):

Enter the number of pumping periods to cycle: 12

Enter the number of cycles: 10

Enter the pumping rates to cycle (Col C, yellow cells).

Click button to cycle data:

Cycle Data

c) After the data have been entered, click on the button below to calculate the resulting stream depletion.

Calculate Stream Depletion

6. Graph:

Select Data to Graph -

4) Depletion Rate

Click Button to Create Graph -

Create Graph

Pumping Schedule			Pumping Summary		Depletion Summary		
Date	Pumping Period (months)	Pumping Rate (gpm)	Volume Pumped This Period (acre-feet)	Cumul. Volume Pumped (acre-feet)	Depletion Rate (gpm)	Volume of Depletion (acre-feet)	Volume of Depletion This Period (acre-feet)
1/1/2021	1	0.06	0.01	0.01	0.05	0.01	0.01
2/1/2021	2	0.16	0.02	0.03	0.14	0.02	0.02
3/1/2021	3	0.26	0.04	0.07	0.24	0.05	0.03
4/1/2021	4	0.85	0.11	0.18	0.75	0.14	0.09
5/1/2021	5	1.89	0.25	0.43	1.69	0.35	0.21
6/1/2021	6	2.37	0.32	0.75	2.20	0.63	0.28
7/1/2021	7	2.24	0.30	1.05	2.18	0.92	0.29
8/1/2021	8	1.63	0.22	1.27	1.69	1.15	0.24
9/1/2021	9	1.53	0.21	1.48	1.57	1.37	0.21
10/1/2021	10	0.82	0.11	1.59	0.94	1.51	0.14
11/1/2021	11	0.19	0.03	1.61	0.34	1.57	0.06

Pumping Schedule			Pumping Summary		Depletion Summary		
Date	Pumping Period (months)	Pumping Rate (gpm)	Volume Pumped This Period (acre-feet)	Cumul. Volume Pumped (acre-feet)	Depletion Rate (gpm)	Volume of Depletion (acre-feet)	Volume of Depletion This Period (acre-feet)
12/1/2021	12	0.08	0.01	1.62	0.17	1.60	0.03
1/1/2022	13	0.06	0.01	1.63	0.11	1.62	0.02
2/1/2022	14	0.16	0.02	1.65	0.17	1.64	0.02
3/1/2022	15	0.26	0.04	1.69	0.25	1.67	0.03
4/1/2022	16	0.85	0.11	1.80	0.76	1.76	0.09
5/1/2022	17	1.89	0.25	2.06	1.69	1.97	0.21
6/1/2022	18	2.37	0.32	2.37	2.20	2.25	0.28
7/1/2022	19	2.24	0.30	2.67	2.18	2.54	0.29
8/1/2022	20	1.63	0.22	2.89	1.69	2.78	0.24
9/1/2022	21	1.53	0.21	3.10	1.57	2.99	0.21
10/1/2022	22	0.82	0.11	3.21	0.94	3.13	0.14
11/1/2022	23	0.19	0.03	3.23	0.34	3.19	0.06
12/1/2022	24	0.08	0.01	3.25	0.17	3.22	0.03
1/1/2023	25	0.06	0.01	3.25	0.11	3.24	0.02
2/1/2023	26	0.16	0.02	3.27	0.17	3.26	0.02
3/1/2023	27	0.26	0.04	3.31	0.25	3.30	0.03
4/1/2023	28	0.85	0.11	3.42	0.76	3.39	0.09
5/1/2023	29	1.89	0.25	3.68	1.69	3.59	0.21
6/1/2023	30	2.37	0.32	4.00	2.20	3.87	0.28
7/1/2023	31	2.24	0.30	4.30	2.18	4.16	0.29
8/1/2023	32	1.63	0.22	4.52	1.69	4.40	0.24
9/1/2023	33	1.53	0.21	4.72	1.57	4.61	0.21
10/1/2023	34	0.82	0.11	4.83	0.94	4.75	0.14
11/1/2023	35	0.19	0.03	4.86	0.34	4.82	0.06
12/1/2023	36	0.08	0.01	4.87	0.17	4.85	0.03
1/1/2024	37	0.06	0.01	4.88	0.11	4.86	0.02
2/1/2024	38	0.16	0.02	4.90	0.17	4.89	0.02
3/1/2024	39	0.26	0.04	4.93	0.25	4.92	0.03
4/1/2024	40	0.85	0.11	5.05	0.76	5.01	0.09
5/1/2024	41	1.89	0.25	5.30	1.69	5.22	0.21
6/1/2024	42	2.37	0.32	5.62	2.20	5.50	0.28
7/1/2024	43	2.24	0.30	5.92	2.18	5.79	0.29
8/1/2024	44	1.63	0.22	6.14	1.69	6.02	0.24
9/1/2024	45	1.53	0.21	6.34	1.57	6.24	0.21
10/1/2024	46	0.82	0.11	6.45	0.94	6.38	0.14
11/1/2024	47	0.19	0.03	6.48	0.34	6.44	0.06
12/1/2024	48	0.08	0.01	6.49	0.17	6.47	0.03
1/1/2025	49	0.06	0.01	6.50	0.11	6.49	0.02
2/1/2025	50	0.16	0.02	6.52	0.17	6.51	0.02
3/1/2025	51	0.26	0.04	6.56	0.25	6.54	0.03
4/1/2025	52	0.85	0.11	6.67	0.76	6.63	0.09
5/1/2025	53	1.89	0.25	6.92	1.69	6.84	0.21
6/1/2025	54	2.37	0.32	7.24	2.20	7.12	0.28
7/1/2025	55	2.24	0.30	7.54	2.18	7.41	0.29
8/1/2025	56	1.63	0.22	7.76	1.69	7.64	0.24
9/1/2025	57	1.53	0.21	7.97	1.57	7.86	0.21
10/1/2025	58	0.82	0.11	8.08	0.94	8.00	0.14
11/1/2025	59	0.19	0.03	8.10	0.34	8.06	0.06
12/1/2025	60	0.08	0.01	8.11	0.17	8.09	0.03
1/1/2026	61	0.06	0.01	8.12	0.11	8.11	0.02
2/1/2026	62	0.16	0.02	8.14	0.17	8.13	0.02
3/1/2026	63	0.26	0.04	8.18	0.25	8.16	0.03
4/1/2026	64	0.85	0.11	8.29	0.76	8.25	0.09
5/1/2026	65	1.89	0.25	8.55	1.69	8.46	0.21
6/1/2026	66	2.37	0.32	8.86	2.20	8.74	0.28
7/1/2026	67	2.24	0.30	9.17	2.18	9.03	0.29
8/1/2026	68	1.63	0.22	9.38	1.69	9.27	0.24
9/1/2026	69	1.53	0.21	9.59	1.57	9.48	0.21
10/1/2026	70	0.82	0.11	9.70	0.94	9.62	0.14
11/1/2026	71	0.19	0.03	9.72	0.34	9.68	0.06
12/1/2026	72	0.08	0.01	9.74	0.17	9.71	0.03

Pumping Schedule			Pumping Summary		Depletion Summary		
Date	Pumping Period (months)	Pumping Rate (gpm)	Volume Pumped This Period (acre-feet)	Cumul. Volume Pumped (acre-feet)	Depletion Rate (gpm)	Volume of Depletion (acre-feet)	Volume of Depletion This Period (acre-feet)
1/1/2027	73	0.06	0.01	9.74	0.11	9.73	0.02
2/1/2027	74	0.16	0.02	9.77	0.17	9.75	0.02
3/1/2027	75	0.26	0.04	9.80	0.25	9.79	0.03
4/1/2027	76	0.85	0.11	9.91	0.76	9.88	0.09
5/1/2027	77	1.89	0.25	10.17	1.69	10.08	0.21
6/1/2027	78	2.37	0.32	10.49	2.20	10.36	0.28
7/1/2027	79	2.24	0.30	10.79	2.18	10.65	0.29
8/1/2027	80	1.63	0.22	11.01	1.69	10.89	0.24
9/1/2027	81	1.53	0.21	11.21	1.57	11.10	0.21
10/1/2027	82	0.82	0.11	11.32	0.94	11.25	0.14
11/1/2027	83	0.19	0.03	11.35	0.34	11.31	0.06
12/1/2027	84	0.08	0.01	11.36	0.17	11.34	0.03
1/1/2028	85	0.06	0.01	11.37	0.11	11.35	0.02
2/1/2028	86	0.16	0.02	11.39	0.17	11.38	0.02
3/1/2028	87	0.26	0.04	11.42	0.25	11.41	0.03
4/1/2028	88	0.85	0.11	11.54	0.76	11.50	0.09
5/1/2028	89	1.89	0.25	11.79	1.69	11.71	0.21
6/1/2028	90	2.37	0.32	12.11	2.20	11.99	0.28
7/1/2028	91	2.24	0.30	12.41	2.18	12.28	0.29
8/1/2028	92	1.63	0.22	12.63	1.69	12.51	0.24
9/1/2028	93	1.53	0.21	12.83	1.57	12.73	0.21
10/1/2028	94	0.82	0.11	12.94	0.94	12.87	0.14
11/1/2028	95	0.19	0.03	12.97	0.34	12.93	0.06
12/1/2028	96	0.08	0.01	12.98	0.17	12.96	0.03
1/1/2029	97	0.06	0.01	12.99	0.11	12.98	0.02
2/1/2029	98	0.16	0.02	13.01	0.17	13.00	0.02
3/1/2029	99	0.26	0.04	13.05	0.25	13.03	0.03
4/1/2029	100	0.85	0.11	13.16	0.76	13.12	0.09
5/1/2029	101	1.89	0.25	13.41	1.69	13.33	0.21
6/1/2029	102	2.37	0.32	13.73	2.20	13.61	0.28
7/1/2029	103	2.24	0.30	14.03	2.18	13.90	0.29
8/1/2029	104	1.63	0.22	14.25	1.69	14.13	0.24
9/1/2029	105	1.53	0.21	14.46	1.57	14.35	0.21
10/1/2029	106	0.82	0.11	14.57	0.94	14.49	0.14
11/1/2029	107	0.19	0.03	14.59	0.34	14.55	0.06
12/1/2029	108	0.08	0.01	14.60	0.17	14.58	0.03
1/1/2030	109	0.06	0.01	14.61	0.11	14.60	0.02
2/1/2030	110	0.16	0.02	14.63	0.17	14.62	0.02
3/1/2030	111	0.26	0.04	14.67	0.25	14.65	0.03
4/1/2030	112	0.85	0.11	14.78	0.76	14.74	0.09
5/1/2030	113	1.89	0.25	15.04	1.69	14.95	0.21
6/1/2030	114	2.37	0.32	15.35	2.20	15.23	0.28
7/1/2030	115	2.24	0.30	15.66	2.18	15.52	0.29
8/1/2030	116	1.63	0.22	15.87	1.69	15.76	0.24
9/1/2030	117	1.53	0.21	16.08	1.57	15.97	0.21
10/1/2030	118	0.82	0.11	16.19	0.94	16.11	0.14
11/1/2030	119	0.19	0.03	16.21	0.34	16.17	0.06
12/1/2030	120	0.08	0.01	16.23	0.17	16.20	0.03

APPLICATION FOR WATER ALLOTMENT CONTRACT
BASALT WATER CONSERVANCY DISTRICT

1. Applicant(s) Contact Information

- a. Name: LEE SCHWALGER
- b. Mailing Address:
605 EMMA ROAD
BASALT, CO 81621
- c. Street Address:
SANG
- d. Telephone Numbers: 970-927-3025 (M)
- e. Email Address: leeschwalg@ gmail. com
- 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:
N/A
- 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: 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 LEE SPRING 4359351.6 m N
324049.1 m E

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

Legal Description: _____ Quarter, _____ Quarter, Section ____, Township ____
N / S, Range ____ 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): SCHWALGER POND
Northing: 4359492.2
Easting: ~~324019.9~~ 324019.9
_____ Zone 12 / Zone 13.

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

Is the well operational/active? Yes, _____ No

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

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 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:

N/A

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: N/A. (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?

N/A

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

HOME AND TRAILER FROM EXISTING WELL
CONSTRUCTED PRIOR TO 1970

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: _____
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 _____ Sq. Ft. or 0.3 Acres

Type of irrigation system (please check)

X Sprinkler

_____ Flood (irrigation ditch)

Domestic stock watering (cattle, horses)

Number of animals: 3

Period of use (months): 12

Other domestic/municipal uses not listed:

(2) GW PONDS TOTALING (6,400 SQ FT)
SURFACE AREA

Please complete this page if you checked commercial or industrial use on Page 2, 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:



INDUSTRIAL WATER USES

Please describe your industrial development in some detail:

WATER HAULING FOR COMPACTION/DUST SUPPRESSION
40 LOADS FROM APRIL - OCTOBER 2,500 GAL/LOAD

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: _____

VERIFICATION

STATE OF Colorado)
) ss.
COUNTY OF Garfield)

I, LEE I SCHWALLER (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: 9/21/21

By: Lee I Schwallier

Print Name: LEE I. SCHWALLER

Title: OWNER

Subscribed and sworn before me this 21 day of SEPTEMBER, 2021
by LEE I SCHWALLER.

Witness my hand and seal.

Melody Lynn Morris
Notary Public

My commission expires:
06/23/2024

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