

***SHEEP CREEK WATER COMPANY
REGULAR BOARD OF DIRECTORS MEETING
October 18, 2022 ~ 6:00 PM
SHEEP CREEK WATER COMPANY – via Zoom
4200 Sunnyslope Rd., Phelan, CA 92371***

The Sheep Creek Water Company Regular Board of Directors Meeting will be held via Zoom Meeting for Shareholder participation. Shareholders may access the meeting remotely with the following options.

Remote Participation Information:

Zoom:

<https://us02web.zoom.us/j/3906593621?pwd=MFIGQUtSRXNIVetXdHE4MXNKUWR0dz09>

Meeting ID: 390 659 3621

Passcode: 5tDqwX

One tap mobile

+16699006833,,3906593621#,,,,*438071# US (San Jose)

Dial-In

(669) 900-6833

Meeting ID: 390 659 3621

Passcode: 438071

AGENDA

- 1) **Open Meeting-** 6:00 PM
 - a. Flag Salute
 - b. Invocation

- 2) **Consent Motions**
 - a. Minutes:
 - i. *Regular Board of Directors Meeting- September 20, 2022*
 - b. Bills:
 - i. *September 20,2022 through October 18, 2022*
 - c. Managers' Report: Included in Board Packet

- 3) **Open Forum/Public Comment-** Under this item any member of the Board or Public may address the Board on any item relating to the company not listed on this agenda. However, the Board is prohibited under AB 240 from taking any action on an item not appearing on the agenda. Board president will call on each participant and at that time you have three (3) minutes to speak.

- 4) **Old Business**
 - a. System Update

- 5) **New Business**
 - a. 2-New Meters

- 6) **Next Scheduled Meeting**
 - a. November 15, 2022

- 7) **Closed Session**
 - a.

- 8) **Adjournment**

SHEEP CREEK WATER COMPANY
Regular Board of Directors Meetings
September 20, 2022 ~ 6:00 pm
Sheep Creek Water Company ~ Board of Directors Room
4200 Sunnyslope Rd., Phelan, CA 92329-1820

The Regular Board of Directors Meeting of September 20, 2022 was called to order at 6:02 pm by Board President, Andy Zody. Joseph Tapia led in the Pledge of Allegiance and Pastor Eric York led in Prayer. Mr. Zody reminded everyone present that tonight's meeting was being recorded for the accuracy of the meeting minutes.

Directors Present: President Andy Zody, Vice President Luanne Uhl, Secretary/Treasurer Kellie Williams, Director David Nilsen and Director Rev. Eric York, were present.

Guests Present: Shareholder Peter Barnes was present at tonight's meeting.

Staff Present: General Manager Joseph Tapia and Manager Assistant Therese Rodriguez.

Consent Motions:

Minutes - Regular Board of Directors Meeting of September 20, 2022

Bills – August 16, 2022 through September 20, 2022

Manager's Report – September 20, 2022

Luanne Uhl moved to accept the Consent Motions as presented. Eric York seconded the motion. Motion carried.

Open Forum/Public Comment: *Under this item, any member of the Board of Public, may address the Board on any item relating to the company not listed on this Agenda. However, the Board is prohibited under AB240, from taking any action on an item not appearing on the Agenda. The Board President will call on each participant and at that time, you will have three (3) minutes to speak*

Mr. Nilsen asked about the Joshua trees on the newest well site property. Therese reported that after speaking to California Wild Life, in order to possibly save money, it would be better to discuss after the meeting that is planned to be held on October 12 & 13. It will be discussing the subject of the Joshua trees. All paperwork has been sent to California State Wild Life, then they will forward it onto the Supervisor for the High Desert Region. They will get back to us after their meeting.

Shareholder Peter Barnes presented a letter to the Board after researching the company and its history. He discussed some of his ideas for the company and was met with much appreciation from the Board. The Board looks forward to more discussion with Mr. Barnes in the near future.

Joseph Tapia reported that Well 4 Rehab is still waiting on parts from the vendor. Once it is complete, Well 8's rehab will start.

David Nilsen shared that after the State dropped out of their role in the consolidation. After the State backed off from helping in the consolidation, Don Bartz came to Sheep Creek Water with four different ideas for consolidation. Sheep Creek Water agreed to work with one of the ideas but within 24 hours were told that the CSD had changed their minds. Sheep Creek will continue drilling new wells to insure water to its customers.

Kellie Williams stated that Sheep Creek Water is still open to consolidation with the PPHCSD, and are willing to sit down and talk. The Board of Directors will always have the Shareholders best interest at heart.

Old Business:

System Update: August 2022 Production was at 64.79 acre feet. Year to date production is at 412.51 acre feet. August 2022 Usage was at 58.726 acre feet. Year to date

consumption is at 345.296 acre feet. Static Water Levels compared to last year at this time were all down except for Well 4A, which is currently is being rehabbed and Well 11 with no change, the water level for Well 11 is at 947'. The Tunnel is flowing at 142 gallons per minute.

Work completed in August 2022 were the usual office requests, weekly well soundings, weekly samples including Lead and Copper and eight (8) meter upgrades. The crew replaced a Cla-Val vault on Phelan and Campanula Rd. They replaced 2-2" gate valves on Pressure Regulator 13.

Inactive Meter Fee: Andy Zody suggested that an inactive meter charge be included on any new meters that are placed and not being used. Mr. Nilsen agreed that it is an issue that needs to be addressed, but at a later time. Right now we need to concentrate on drilling new wells. Andy suggested getting a committee together to work on it when the time is right. This item will be addressed at another time.

Tunnel Improvements: If we could clear out the Tunnel, it could potentially give us at least 200 gallons a minute. This will be addressed after the new wells are completed.

New Business:

HVAC Duct Cleaning: Joseph Tapia suggested cleaning all the ducts throughout the office. A quote of \$1,200 was offered by HVAC Duct Cleaning. Andy Zody suggested Air Worx, for another quote. Again, this is something to do after the wells are completed.

Well Drilling Funding: Andy Zody suggested contacting CoBank for a proposal.

Yucca Terrace/Johnson CEQA: The General Manager presented a quote from Lilburn Corporation. The proposal is for \$35,350.00 to have the CEQA done in 14 weeks. Andy Zody moved to accept the proposal from Lilburn Corporation. David Nilsen seconded the motion. Motion carried.

Wood Rogers – Hydrogeology Services / Two Municipal Wells: The General Manager reported that Layne Christiansen recommended Wood Rodgers for Designing recommendations of two municipal wells. The wells will be designed to hopefully draw 250 gallons per minute. His proposal is for \$22,000. Mr. Zody moved to accept the Proposal from Wood Rogers. David Nilsen seconded the motion. Motion carried.

Next Scheduled Meeting: October 18, 2022

Adjournment: Andy Zody moved to adjourn the meeting and go into Closed Session. David Nilsen seconded the motion. Motion carried. The Regular Board of Directors meeting of September 20, 2022 adjourned at 7:07 pm.

Closed Session

Respectfully Submitted,

Kellie Williams – Secretary/Treasurer
Sheep Creek Water Company – Board of Directors

Sheep Creek Water Company
4200 Sunnyslope Rd.
P.O. Box 291820
Phelan, CA 92329-1820
Office (760) 868-3755/Fax (760) 868-2174
Email sheepcreek@verizon.net / www.sheepcreekwater.com
Regular Board of Directors Meeting – Managers Report

October 18, 2022

PRODUCTION

- September Production- 54.13 AF; 2022 Year to Date Production- 466.82
- September Usage- 48.89 AF; 2022 Year to Date Consumption- 394.186

Well soundings, 2022:

- Static Water Levels compared September 2021 to September 2022:
 - Well 2A** static level is down 2.31 feet – Water Level 283.24’
 - Well 3A** static level is down 2.31 feet – Water Level 286.75’
 - Well 4A** static level had no change – Currently in Rehab
 - Well 5** static level had no change – Water Level 295.26’
 - Well 8** static level is down 2.31 feet – Water Level 326.81’
 - Well 11** static level had no change – Water Level 947’
 - Tunnel** the Tunnel flow is currently averaging 141
- Well 2A running an average of 10.1 hours a day. Ran for 30 days.
- Well 3A running an average of 1. hours a day. Ran for 1 day.
- Well 4A running an average of 0 hours a day. Ran for 0 days.
- Well 5 running an average of 10.1 hours a day. Ran for 30 days.
- Well 8 running an average of 1 hours a day. Ran for 1 day.
- Well 11 running an average of 5.73 hours a day. Ran for 15 days.
- Total pumping capacity as of September 30, 2022 is 1719 gpm.
- Current usage is averaging 530,000 gallons per day, 369 gallons per minute
- **Allotment Tier 1 – First share on account remain 750 CF/Share and Remaining shares 150 CF/Share. \$0.50 per hcf**
- **Allotment Tier 2 – 150 CF/Share all shares after Tier 1 \$3.46 per hcf**
- **Tier 3 Overage- No Allotment \$8.32 per hcf**

Work Completed or in Progress-September 2022

- Work orders as office requests
- Well soundings – weekly
- Well samples- weekly
- 3 Meter upgrades
- 2 -Mainline leaks / 0- service line leaks
- Started receiving backflow testing results
- Removed all asbestos piping
- Well-site maintenance

**SHEEP CREEK WATER COMPANY
MONTHLY METER BILLING**

MONTH OF: *September 2022*

DATE BILLED: 10/3/2022

ALLOTMENT: 750/150 **ACTIVE METERS:** 1203

TOTAL WATER SOLD: 21,299 x 748 15,931,652 Gallons

ASSESSMENT PAYMENTS: 0.00

MONTHLY USAGE: 17,675.73

OVERAGES: 43,452.19

TOTAL BASE RATE 72,180.00

STOCK TRANSFERS: 180.00

CONNECTION FEES: 180.00

LOST CERTIFICATE FEES: 60.00

OTHER FEES: 6,318.83

RETURN CHECKS: 0.00

CONSTRUCTION METERS: 0.00

TOTAL: 140,046.75

MONTHLY DEPOSITS: (37,990.38)

Well Maint	7,730.17
MWA Fees	4,994.63
Tier 3 - Cap Improv	9,300.35
Tier 3 - Assessment	6,200.23
System Upgrade	3,750.00
Well 11 - \$5.00 Base	6,015.00

TOTAL 102,056.37 **Sep-22** 37,990.38

Monthly Deposits

2022	Total Usage	Tier 1 Usage	Tier 2 Usage Well 11	Tier 3 Usage Overage	Total Well Maintenance	Tier 2 & 3- \$1.46 MWA Fees	Tier 3-\$1.50 Improvement	Tier 3-\$1.00 Assessment	System Upgrade	Well 11 \$5.00 Assessment
JAN	12,268.12	8,711.23	1,237.18	2,319.72	\$ 3,956.25	\$ 1,806.28	\$ 3,479.58	\$ 2,319.72	\$ 3,750.00	\$ 5,985.00
FEB	12,858.44	9,326.26	1,255.44	2,276.74	\$ 4,097.66	\$ 1,832.94	\$ 3,415.11	\$ 2,276.74	\$ 3,750.00	\$ 5,980.00
MAR	15,510.89	10,785.38	1,750.00	2,975.51	\$ 5,059.10	\$ 2,555.00	\$ 4,463.27	\$ 2,975.51	\$ 3,750.00	\$ 5,975.00
APR	17,554.63	11,270.19	2,518.67	3,765.77	\$ 5,959.77	\$ 3,677.26	\$ 5,648.66	\$ 3,765.77	\$ 3,750.00	\$ 5,990.00
MAY	20,711.86	12,890.09	2,986.45	4,835.32	\$ 7,133.41	\$ 4,360.22	\$ 7,252.98	\$ 4,835.32	\$ 3,750.00	\$ 6,005.00
JUNE	23,764.90	15,527.14	3,297.76	4,940.00	\$ 8,000.67	\$ 4,814.73	\$ 7,410.00	\$ 4,940.00	\$ 3,750.00	\$ 6,010.00
JUL	22,170.85	15,368.76	3,042.09	3,760.00	\$ 7,243.24	\$ 4,441.45	\$ 5,640.00	\$ 3,760.00	\$ 3,750.00	\$ 6,000.00
AUG	25,581.43	13,749.22	3,852.21	7,980.00	\$ 9,353.41	\$ 5,624.23	\$ 11,970.00	\$ 7,980.00	\$ 3,750.00	\$ 6,000.00
SEP	21,299.48	11,678.27	3,420.98	6,200.23	\$ 7,730.17	\$ 4,994.63	\$ 9,300.35	\$ 6,200.23	\$ 3,750.00	\$ 6,015.00
OCT		-	-	-	\$ -	\$ -	\$ -	\$ -		
NOV		-	-	-	\$ -	\$ -	\$ -	\$ -		
DEC		-	-	-	\$ -	\$ -	\$ -	\$ -		
TOTAL	171,720.60	109,306.53	23,360.78	39,053.29	58,533.67	34,106.73	58,579.94	39,053.29	33,750.00	53,960.00

\$ 54,653.27 \$ 80,828.28 \$ 246,816.81

Well Account

Capital Improvement Account

Assessment Account

System Upgrade Account

excel/Monthly Tier Rate Deposits

DAILY PRODUCTION FOR SEPTEMBER 2022 GALLONS

Date	WELL # 2A	WELL # 3A	WELL # 4A	WELL # 5	WELL # 8	WELL # 11	GPM	TUNNEL	TOTAL	CU.FT.	A.F.	GPM
1	194000			169000		97700	121	174240	634940	84885.03	1.9483	441
2	199000			171000		91300	129	185760	647060	86505.35	1.9855	449
3	290000			251000		108500	144	207360	856860	114553.5	2.6292	595
4	197000			172000		63000	145	208800	640800	85668.45	1.9662	445
5	210000			180000		104500	136	195840	690340	92291.44	2.1183	479
6	246000	17000		214000	16000	122600	137	197280	812880	108673.8	2.4943	565
7	246000			214000		46800	156	224640	731440	97786.1	2.2444	508
8	224000			192000		29600	144	207360	652960	87294.12	2.0036	453
9	185000			160000		17400	144	207360	569760	76171.12	1.7483	396
10	222000			192000		31200	127	182880	628080	83967.91	1.9272	436
11	128000			110000			158	227520	465520	62235.29	1.4284	323
12	224000			185000		6200	135	194400	609600	81497.33	1.8705	423
13	204000			176000		1400	142	204480	585880	78326.2	1.7977	407
14	126000			100000		1500	144	207360	434860	58136.36	1.3343	302
15	104000			91000		2100	142	204480	401580	53687.17	1.2322	279
16	138000			118000		6800	142	204480	467280	62470.59	1.4338	325
17	206000			170000			139	200160	576160	77026.74	1.7679	400
18	204000			183000			155	223200	610200	81577.54	1.8724	424
19	123000			102000			134	192960	417960	55877.01	1.2825	290
20	23000			199000			112	161280	383280	51240.64	1.1761	266
21	170000			147000			167	240480	557480	74529.41	1.7106	387
22	164000			143000			146	210240	517240	69149.73	1.5871	359
23	239000			207000			140	201600	647600	86577.54	1.9871	450
24	130000			113000			143	205920	448920	60016.04	1.3775	312
25	226000			195000			145	208800	629800	84197.86	1.9325	437
26	174000			151000			134	192960	517960	69245.99	1.5893	360
27	176000			153000			143	205920	534920	71513.37	1.6414	371
28	242000			210000			142	204480	656480	87764.71	2.0144	456
29	180000			157000			138	198720	535720	71620.32	1.6438	372
30	213000			184000			152	218880	615880	82336.9	1.8898	428
Ttl's	5607000	17000	0	5009000	16000	730600		6099840	17479440	2336824	53.634	

A.F. A.F. A.F. A.F. A.F. A.F. Av. mgd mgd cu.ft/day afd
 17.204664 0.0521632 0 15.369745 0.0490948 2.241792 **137** 0.196769 0.563853 75381.4 1.7301
 A.F.
18.71691

RECAP OF 2022 PRODUCTION MINUS USAGE = WASTE

MONTH	YEAR	PRODUCTION ACRE FEET		HYDRANT METERS	USAGE A.F.	WASTE A.F.	Water Loss (Gallons)	Water Loss %
		TOTAL	TUNNEL					
JAN	2022	38.01	15.46	0.00	28.16	9.85	3,209,463	25.91%
FEB	2022	35.19	17.36	0.00	29.52	5.67	1,848,179	16.11%
MAR	2022	43.40	19.23	0.00	35.60	7.80	2,542,020	17.97%
APR	2022	48.94	18.56	0.00	40.30	8.64	2,814,798	17.65%
MAY	2022	55.05	19.30	0.00	47.54	7.51	2,447,509	13.64%
JUNE	2022	61.15	16.42	2.36	54.55	4.24	1,381,816	6.93%
JULY	2022	65.98	19.53	0.00	50.89	15.09	4,917,179	22.87%
AUG	2022	64.79	19.47	0.50	58.72	5.57	1,815,263	8.60%
SEPT	2022	54.32	18.73	0.02	48.89	5.41	1,761,490	9.95%
OCT	2022	0.00	0.00	0.00	0.00	0.00	0	0.00%
NOV	2022	0.00	0.00	0.00	0.00	0.00	0	0.00%
DEC	2022	0.00	0.00	0.00	0.00	0.00	0	0.00%
TOTALS		466.82	164.06	2.88	394.17	69.77	22,737,717	14.95%
Average						5.81	1,894,810	

RECAP OF 2021 PRODUCTION MINUS USAGE = WASTE

MONTH	YEAR	PRODUCTION ACRE FEET		HYDRANT METERS	USAGE A.F.	WASTE A.F.	Water Loss (Gallons)	Water Loss %
		TOTAL	TUNNEL					
JAN	2021	37.91	18.11	0.00	28.68	9.23	3,008,057	24.35%
FEB	2021	33.21	16.45	0.00	29.61	3.60	1,172,588	10.84%
MAR	2021	39.36	18.22	0.04	32.14	7.18	2,339,636	18.24%
APR	2021	51.04	17.82	0.00	44.23	6.82	2,221,334	13.35%
MAY	2021	61.20	18.59	0.00	48.35	12.85	4,186,837	20.99%
JUNE	2021	67.10	18.04	0.00	62.07	5.02	1,637,322	7.49%
JULY	2021	71.95	18.77	0.07	62.84	9.04	2,947,114	12.57%
AUG	2021	68.58	18.77	0.00	57.55	11.03	3,595,329	16.09%
SEPT	2021	62.49	18.29	0.01	58.45	4.03	1,313,051	6.45%
OCT	2021	51.50	17.07	0.50	40.41	10.59	3,450,955	20.56%
NOV	2021	43.80	18.56	0.03	39.21	4.57	1,488,059	10.43%
DEC	2021	38.65	19.21	0.00	32.74	5.90	1,923,462	15.27%
TOTALS		626.78	217.88	0.65	536.28	89.86	29,283,745	14.34%
Average						7.49	2,440,312	

Reduction compared to 2021
Reduction compared to 2013

2022	PRODUCTION 5 - YEAR RECAP												TOTAL	TOTAL	TOTAL	TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
Tunnel	5,022,000	5,656,896	6,266,000	6,095,000	6,290,000	6,091,200	6,386,000	6,118,000	5,959,000	5,553,000	6,048,000	6,261,000	70,999,496	9,491,911	217.86	166.42
Well # 2A	63,000	16,000	13,000	13,000	30,000	5,001,000	4,612,000	6,468,000	5,814,000	7,188,000	980,000	45,000	20,000	40,423,000	5,404,144	124.03
Well # 3A	281,000	12,000	985,000	4,549,000	4,924,000	1,498,000	75,000	74,000	23,000	4,229,000	4,184,000	2,929,000	11,542,000	1,543,048	35.42	
Well # 4A	0	0	0	12,000	23,000	78,000	44,000	14,000	15,000	12,000	0	0	0	196,000	26,203	0.60
Well # 5	50,000	12,000	15,000	12,000	26,000	3,204,000	6,455,000	6,498,000	5,055,000	6,346,000	2,102,000	3,173,000	31,189,000	4,169,652	95.70	
Well # 8	6,954,000	5,772,000	6,739,000	4,267,000	4,702,000	1,673,000	117,000	81,000	21,000	5,113,000	3,956,000	3,368,000	38,109,000	5,094,786	116.93	
Well # 11	0	0	47,000	980,900	1,947,100	2,383,500	3,833,200	2,524,500	731,200	903,100	17,800	0	11,803,800	1,578,048	36.22	
PPHCSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
TOTAL G	12,370,000	11,468,896	14,068,900	15,948,900	17,942,100	19,928,700	21,502,200	21,115,500	17,701,200	0	0	0	152,045,496	20,326,938	466.54	
TOTAL CF	1,653,743	1,533,275	1,860,749	2,132,206	2,398,676	2,664,265	2,874,626	2,822,928	2,366,471	0	0	0	0	0	0	
TOTAL AF	37,956	35,191	43,167	48,938	55,054	61,150	65,978	64,791	54,315	0.000	0.000	0.000	0	Total Reduction=		
2021																
Tunnel	5,901,408	5,362,560	5,937,120	5,806,080	6,057,648	5,880,000	6,115,880	6,118,000	5,959,000	5,553,000	6,048,000	6,261,000	70,999,496	9,491,911	217.86	
Well # 2A	22,000	29,000	17,000	4,431,000	7,276,000	6,564,000	7,358,000	7,188,000	7,358,000	980,000	45,000	20,000	40,423,000	5,404,144	124.03	
Well # 3A	17,000	24,000	15,000	26,000	37,000	20,000	19,000	19,000	23,000	4,229,000	4,184,000	2,929,000	11,542,000	1,543,048	35.42	
Well # 4A	12,000	23,000	17,000	29,000	38,000	19,000	17,000	14,000	15,000	12,000	0	0	196,000	26,203	0.60	
Well # 5	16,000	26,000	15,000	25,000	5,777,000	5,854,000	5,793,000	6,498,000	6,255,000	869,000	44,000	17,000	31,189,000	4,169,652	95.70	
Well # 8	6,375,000	5,345,000	6,820,000	6,312,000	7,738,000	19,000	24,000	18,000	21,000	5,113,000	3,956,000	3,368,000	38,109,000	5,094,786	116.93	
Well # 11	11,400	12,100	4,800	5,900	21,900	3,511,300	4,987,100	2,328,400	903,100	17,800	0	0	11,803,800	1,578,048	36.22	
PPHCSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	
TOTAL G	12,354,808	10,821,660	12,825,920	16,634,980	19,945,548	21,867,300	23,448,780	22,353,400	20,364,100	16,773,800	14,277,700	12,595,000	204,262,296	27,307,794	626.76	
TOTAL CF	1,651,712	1,446,746	1,714,695	2,223,928	2,666,517	2,923,436	3,134,854	2,988,422	2,729,473	2,242,487	1,908,690	1,693,824	0	Total Reduction=		
TOTAL AF	37,910	33,205	39,355	51,043	61,201	67,098	71,951	68,590	62,486	51,469	43,808	38,647	0			
2020																
Tunnel	5,481,792	5,087,000	5,428,224	5,313,600	5,671,000	5,652,000	5,954,000	5,754,240	5,896,944	5,702,400	5,914,800	6,261,000	70,999,496	9,491,911	217.86	
Well # 2A	177,000	62,000	22,000	11,000	12,000	14,000	7,282,000	254,000	254,000	14,000	23,000	21,000	11,311,000	1,512,166	34.71	
Well # 3A	0	1,245,000	4,865,000	5,480,000	9,107,000	5,025,000	7,480,000	7,480,000	253,000	6,401,000	4,177,000	2,480,000	45,643,000	6,102,005	140.05	
Well # 4A	31,000	28,000	21,000	44,000	14,000	29,000	3,062,000	21,000	6,154,000	5,570,000	3,077,000	2,390,000	40,796,000	5,454,011	125.18	
Well # 5	5,119,000	4,377,000	440,000	347,000	3,529,000	6,710,000	3,062,000	21,000	114,000	20,000	470,000	10,439,000	1,395,588	32.03		
Well # 8	34,000	80,000	23,000	55,000	23,000	2,055,000	7,514,000	29,000	114,000	20,000	11,200	10,700	790,281	18.14		
Well # 11	0	127,800	86,600	194,100	482,700	1,109,600	2,906,300	705,800	274,500	0	0	0	0	0	0.00	
PPHCSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	
TOTAL G	10,842,792	11,006,800	10,885,824	11,444,700	18,838,700	20,594,600	23,602,300	21,497,776	19,628,740	17,922,944	13,031,600	11,316,500	190,613,276	25,483,058	584.88	
TOTAL CF	1,449,571	1,471,497	1,465,324	1,530,040	2,518,543	2,752,289	3,155,388	2,874,034	2,396,116	1,742,193	1,512,901	1,614,679	0	Total Reduction=		
TOTAL AF	33,270	33,774	33,402	35,117	57,805	63,193	72,422	65,995	60,229	54,995	39,986	34,724	0			
2019																
Tunnel	4,808,174	4,384,800	5,017,090	5,163,000	5,517,058	5,140,800	5,490,720	5,713,920	5,537,000	5,624,640	5,400,000	5,535,360	63,332,562	8,466,920	194.33	
Well # 2A	10,000	41,000	2,784,000	3,817,000	3,943,000	5,499,000	5,628,000	2,863,000	150,000	3,281,000	1,076,000	870,000	29,962,000	4,005,615	91.94	
Well # 3A	7,000	228,000	144,000	11,000	1,600	38,000	234,000	57,000	0	0	0	0	720,600	96,337	2.21	
Well # 4A	6,000	211,000	132,000	11,000	7,000	27,000	35,000	15,000	57,000	22,000	10,000	15,000	548,000	73,262	1.68	
Well # 5	2,928,000	2,285,000	2,278,000	3,681,000	3,637,000	4,746,000	6,006,000	6,506,000	5,055,000	6,346,000	2,102,000	3,173,000	48,943,000	6,543,182	150.18	
Well # 8	3,122,000	2,612,000	6,000	12,000	76,000	310,000	58,000	2,865,000	4,922,000	1,695,000	3,445,000	1,134,000	20,257,000	2,708,155	62.16	
Well # 11	250,600	267,200	322,500	663,600	988,800	2,385,700	2,281,300	2,739,700	2,481,500	456,100	44,800	0	12,881,800	1,722,166	39.53	
PPHCSD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	
TOTAL G	11,131,774	10,029,000	10,683,590	13,558,600	14,170,458	18,146,500	19,733,020	20,759,620	18,202,500	17,424,740	12,077,360	10,727,360	176,644,962	23,615,637	542.02	
TOTAL CF	1,148,205	1,340,775	1,428,287	1,812,647	1,894,446	2,428,003	2,638,104	2,775,350	2,433,489	2,329,511	1,614,679	1,434,139	0	Total Reduction=		
TOTAL AF	34,157	30,773	32,782	41,604	43,481	55,681	60,549	63,699	55,853	53,467	37,060	32,916	0			
2018																
Tunnel	5,879,088	5,204,909	5,674,190	5,428,987	5,583,000	5,362,000	5,450,000	5,395,000	5,150,736	5,272,877	5,070,989	5,159,000	64,630,776	8,640,478	198.31	
Well # 2A	0	0	238,000	1,662,000	1,700,000	184,000	2,142,000	1,152,000	998,000	128,000	5,000	0	6,546,000	875,134	20.09	
Well # 3A	0	0	11,000	157,000	1,147,000	665,000	6,000	6,000	0	0	0	0	1,996,000	266,845	6.12	
Well # 4A	123,000	157,000	255,000	1,458,000	2,316,000	73,000	9,000	9,000	5,116,000	5,592,000	4,571,000	3,535,000	61,258,000	8,189,572	187.97	
Well # 5	3,559,000	4,031,000	3,129,000	5,518,000	6,216,000	8,424,000	6,448,000	5,119,000	6,059,000	5,714,000	4,346,000	3,423,000	59,106,000	7,901,872	181.36	
Well # 8	3,971,000	4,511,000	3,531,000	5,312,000	3,986,000	6,487,000	6,279,000	5,507,000	6,059,000	5,714,000	4,346,000	3,423,000	59,106,000	7,901,872	181.36	
Well # 11	0	0	0	0	0	0	0	0	0	0	0	24,700	24,700	3.02		
PPHCSD	0	0	0	0	0	0	0	0	0	0	0	0	5,525,000	738,636	16.95	
TOTAL G	13,532,088	13,903,909	12,838,190	19,555,987	19,245,000	21,196,000	20,402,000	22,713,000	17,323,736	16,706,877	14,004,989	12,141,700	203,563,476	27,214,368	624.62	
TOTAL CF	1,809,103	1,859,811	1,716,336	2,614,437	2,572,861	2,833,690	2,727,840	3,036,497	2,316,000	2,233,540	1,872,325	1,623,222	0	Total Reduction=		
TOTAL AF	41,522	42,663	39,393	60,006	59,052	65,038	62,602	69,693	53,157	51,264	42,973	37,256	0			

CONSUMPTION 10-YEAR

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	vs 2021
2022	-31%	-32%	-18%	-43%	-41%	-40%	-52%	-27%	-45%	-100%	-100%	-100%	171,712	Reduction with 2013
Cons'n HCF	12,268	12,858	15,510	17,551	20,711	23,764	22,170	25,581	21,299	0	0	0	252	
Cons'n GPM	206	239	288	326	384	411	371	429	369	0	0	0	394,197	
Cons'n A.F.	28,164	29,518	35,606	40,300	47,546	54,555	50,893	58,726	48,896	0.000	0.000	0.000	0	
Ave GPDPP	88.074342	92.309953	111.3482	126.00079	148.68682	170.60468	159.16116	183.64914	152.90814	0	0	0	0	Reduction with 2013
2021	-30%	-17%	-31%	-37%	-43%	-29%	-39%	-42%	-31%	-43%	-12%	-11%	233,603	
Cons'n HCF	12,493	12,897	13,998	19,265	21,063	27,040	27,372	25,069	25,460	17,604	17,078	14,263	233,603	
Cons'n GPM	209	239	235	334	353	468	459	420	441	295	296	239	332	
Cons'n A.F.	28,680	29,607	32,136	44,227	48,354	62,074	62,838	57,551	58,448	40,414	39,205	32,744	536,279	
Ave GPDPP	89.690219	92.588359	100.49688	138.30796	151.21358	194.11997	196.50961	179.97408	182.78047	126.38221	122.60348	102.39856	0	Reduction with 2013
2020	-33%	-27%	-43%	-56%	-46%	-40%	-44%	-44%	-34%	-30%	-25%	-10%	215,185	
Cons'n HCF	12,108	11,353	11,457	13,003	19,970	23,014	25,219	24,223	24,214	21,641	14,550	14,433	215,185	
Cons'n GPM	203	211	192	225	335	398	423	406	419	363	252	242	306	
Cons'n A.F.	27,795	26,062	26,302	29,850	45,846	52,833	57,894	55,608	55,588	49,681	33,403	33,133	493,996	
2019	-31%	-30%	-49%	-47%	-53%	-49%	-46%	-43%	-40%	-36%	-28%	-20%	204,279	Reduction with 2013
Cons'n HCF	12,481	10,980	10,327	16,381	17,288	19,469	24,323	24,572	21,868	19,744	13,907	12,940	204,279	
Cons'n GPM	209	204	173	284	290	337	408	412	379	331	241	217	290	
Cons'n A.F.	28,652	25,207	23,707	37,606	39,688	44,695	55,838	56,409	50,203	45,325	31,926	29,706	468,960	
2018	-15%	-7%	-37%	-41%	-40%	-35%	-40%	-39%	-39%	-30%	-16%	-18%	231,605	Reduction with 2013
Cons'n HCF	15,360	14,461	12,701	18,206	22,082	24,730	27,000	26,417	22,364	18,762	16,399	13,123	231,605	
Cons'n GPM	257	268	213	315	370	428	452	443	387	314	284	220	329	
Cons'n A.F.	35,262	33,198	29,157	41,796	50,692	56,772	61,983	60,646	51,341	43,072	37,647	30,126	531,693	
2017	-35%	-35%	-24%	-33%	-34%	-33%	-42%	-30%	-40%	-29%	3%	-3%	243,231	Reduction with 2013
Cons'n HCF	11,121	10,088	15,275	20,758	24,151	25,786	26,112	30,311	22,165	21,963	19,912	15,588	243,231	
Cons'n GPM	186	187	256	359	405	446	438	508	384	368	345	261	345	
Cons'n A.F.	25,531	23,159	35,066	47,653	55,443	59,196	59,945	69,585	50,885	50,420	45,713	35,785	558,381	
2016	-25%	10%	3%	-26%	-21%	11%	-21%	-17%	-28%	-35%	0%	-19%	295,892	Reduction with 2013
Cons'n HCF	13,498	17,144	20,915	22,752	29,188	42,373	35,594	35,657	26,381	19,859	19,429	13,103	295,892	
Cons'n GPM	226	318	350	394	489	734	596	597	457	333	336	220	421	
Cons'n A.F.	30,986	39,356	48,014	52,232	67,007	97,274	81,712	81,857	60,561	45,589	44,604	30,081	679,274	
2015	-4%	-27%	-20%	-4%	-27%	-20%	-33%	-27%	-9%	-18%	-8%	11%	295,231	Reduction with 2013
Cons'n HCF	15,686	15,711	20,472	29,631	26,759	30,807	30,067	31,370	33,365	25,346	18,042	17,975	295,231	
Cons'n GPM	263	291	343	513	448	533	504	526	578	425	312	301	420	
Cons'n A.F.	36,010	36,068	46,997	68,023	61,430	70,723	69,025	72,015	76,596	58,187	41,418	41,266	677,757	
2014	17,899	18,812	18,885	30,747	35,306	39,612	46,285	35,211	38,411	33,592	20,749	19,044	354,552	
Cons'n HCF	300	349	316	532	592	686	776	590	665	563	359	319	504	
Cons'n GPM	41,091	43,187	43,353	70,585	81,051	90,937	106,256	80,833	88,180	77,117	47,632	43,719	813,941	
2013	17,965	15,582	20,215	30,811	36,733	38,221	44,989	43,058	36,655	30,752	19,423	16,096	350,501	
Cons'n HCF	301	289	339	533	616	662	754	721	635	515	336	270	498	
Cons'n GPM	41,242	35,771	46,408	70,732	84,327	87,743	103,281	98,848	84,149	70,598	44,588	36,952	805	
Cons'n A.F.													46,763,566	

AVERAGE GALLONS PER MINUTE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
2022													Compare 2021
Tunnel	140	140	140	141	141	141	143	142	142	142	142	142	-100%
Well # 2A	309	296	333	361	333	334	326	319	322	319	322	319	-100%
Well # 3A	330	312	333	333	333	317	305	398	383	383	383	318	-100%
Well # 4A	227	227	306	250	256	236	222	0	0	0	0	0	-100%
Well # 5	278	286	278	250	310	287	287	280	274	274	274	283	-100%
Well # 8	316	311	359	329	316	316	310	365	350	350	350	303	-100%
Well # 11	251	251	251	251	251	251	251	251	251	251	251	251	-100%
TOTAL G	1,846	1,849	1,979	1,915	1,944	1,902	1,844	1,758	1,719	0	0	0	Compare 2020
	36%	13%	13%	4%	4%	2%	-7%	-14%	-10%	-8%	-7%	-8%	
2021													Compare 2019
Tunnel	132	133	133	134	136	136	137	137	138	138	138	140	36%
Well # 2A	333	345	315	351	343	336	333	327	318	311	313	313	333
Well # 3A	329	308	313	310	310	311	288	295	306	306	325	318	329
Well # 4A	300	348	354	345	317	317	212	227	227	227	288	300	300
Well # 5	310	310	298	299	300	297	269	276	271	271	262	283	283
Well # 8	351	393	393	393	378	352	333	273	292	284	289	303	303
Well # 11	251	251	251	251	251	251	251	251	251	251	251	251	251
TOTAL G	2,006	2,088	2,074	2,082	2,037	2,007	1,926	1,777	1,797	1,788	1,807	1,855	Compare 2018
	26%	43%	40%	56%	51%	53%	62%	50%	55%	48%	45%	70%	83%
2020													Compare 2017
Tunnel	123	122	122	123	127	131	133	133	133	132	126	125	124
Well # 2A	250	279	262	306	286	292	344	339	336	333	319	186	229
Well # 3A	0	312	324	327	318	311	311	347	321	333	323	0	0
Well # 4A	272	282	250	319	282	302	372	350	332	269	288	207	312
Well # 5	305	309	327	314	318	318	318	318	289	289	302	290	299
Well # 8	270	284	295	367	367	367	348	322	333	333	285	263	263
Well # 11	251	251	251	251	251	251	251	251	251	251	251	251	251
TOTAL G	1,471	1,849	1,831	2,007	1,960	1,961	2,070	2,060	1,995	1,940	1,948	2,006	Compare 2016
	26%	-2%	0%	3%	13%	61%	155%	166%	155%	154%	70%	83%	83%
2019													Compare 2015
Tunnel	107	109	112	119	124	119	123	128	128	126	125	124	124
Well # 2A	150	208	207	170	179	189	184	158	172	204	186	186	229
Well # 3A	186	186	186	186	186	167	162	167	167	0	0	0	0
Well # 4A	174	179	185	189	194	167	167	179	207	207	207	207	312
Well # 5	155	168	170	173	165	197	196	231	270	283	290	299	299
Well # 8	181	193	183	198	198	192	195	258	259	242	285	263	263
Well # 11	251	251	251	251	251	251	251	251	251	251	251	251	251
TOTAL G	1,166	1,294	1,312	1,286	1,297	1,282	1,278	1,372	1,287	1,313	1,344	1,478	Compare 2014
	-40%	-27%	-16%	-12%	-19%	-42%	-57%	-49%	-48%	-48%	-17%	-21%	-21%
2018													Compare 2013
Tunnel	131	129	127	125	125	124	122	121	119	118	118	116	116
Well # 2A	0	150	175	135	125	55	30	30	25	25	30	30	30
Well # 3A	115	211	122	195	167	33	25	25	25	25	25	25	25
Well # 4A	199	213	251	194	168	99	60	60	60	60	60	60	60
Well # 5	286	289	297	279	274	278	124	119	124	128	138	147	147
Well # 8	320	325	337	317	284	205	141	161	152	161	167	179	179
Well # 11	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL G	1,051	1,317	1,309	1,245	1,143	794	502	516	505	517	789	808	Compare 2012
	-35%	-40%	-43%	-45%	-45%	-11%	66%	58%	17%	6%	-28%	-37%	-37%
2017													Compare 2011
Tunnel	147	145	147	148	147	147	143	140	137	136	136	134	134
Well # 2A	214	214	0	0	0	50	50	50	107	107	0	0	0
Well # 3A	330	330	345	295	301	280	180	143	115	115	115	115	115
Well # 4A	370	333	333	253	253	200	144	115	130	130	154	184	184
Well # 5	353	353	372	353	353	280	257	238	244	258	275	275	275
Well # 8	333	361	367	358	350	342	310	278	256	266	288	308	308
TOTAL G	1,747	1,815	1,564	1,409	1,404	1,372	1,163	1,012	968	998	951	1,016	Compare 2010
2016													Compare 2009
Tunnel	184	182	177	176	170	168	165	162	159	157	154	150	150
Well # 2A	381	500	569	534	468	213	44	38	38	45	111	167	167
Well # 3A	537	646	530	635	610	225	28	31	90	114	183	286	286
Well # 4A	659	729	556	478	439	193	94	52	132	157	267	333	333
Well # 5	461	468	463	471	438	381	120	163	192	218	305	353	353
Well # 8	458	476	438	433	444	365	248	194	217	254	297	326	326
TOTAL G	2,680	3,001	2,723	2,727	2,569	1,545	699	640	828	945	1,317	1,615	Compare 2008

Pump Pulled 7-11-22

Compare 2020

Compare 2019

Compare 2018

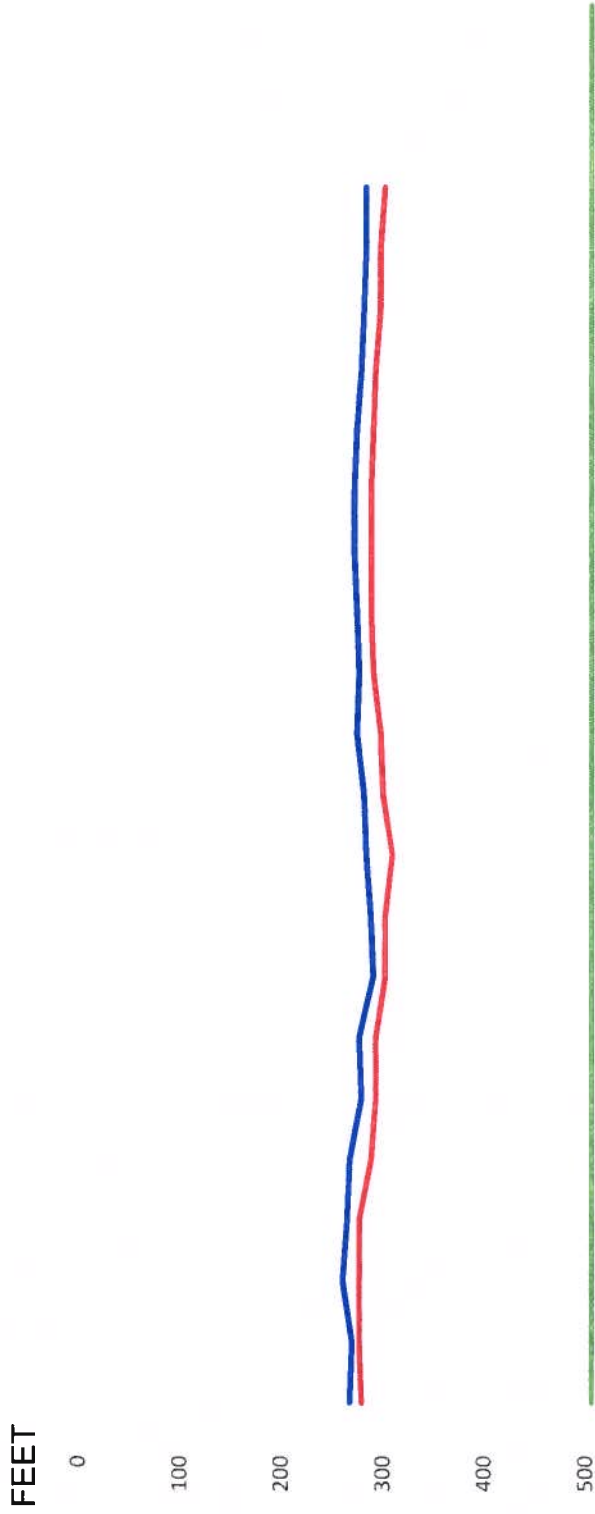
Pump Pulled 9-19

Compare 2017

Pump Pulled 11-17

SHEEP CREEK WATER COMPANY

WELL #2A Monthly Water Levels / 2 years

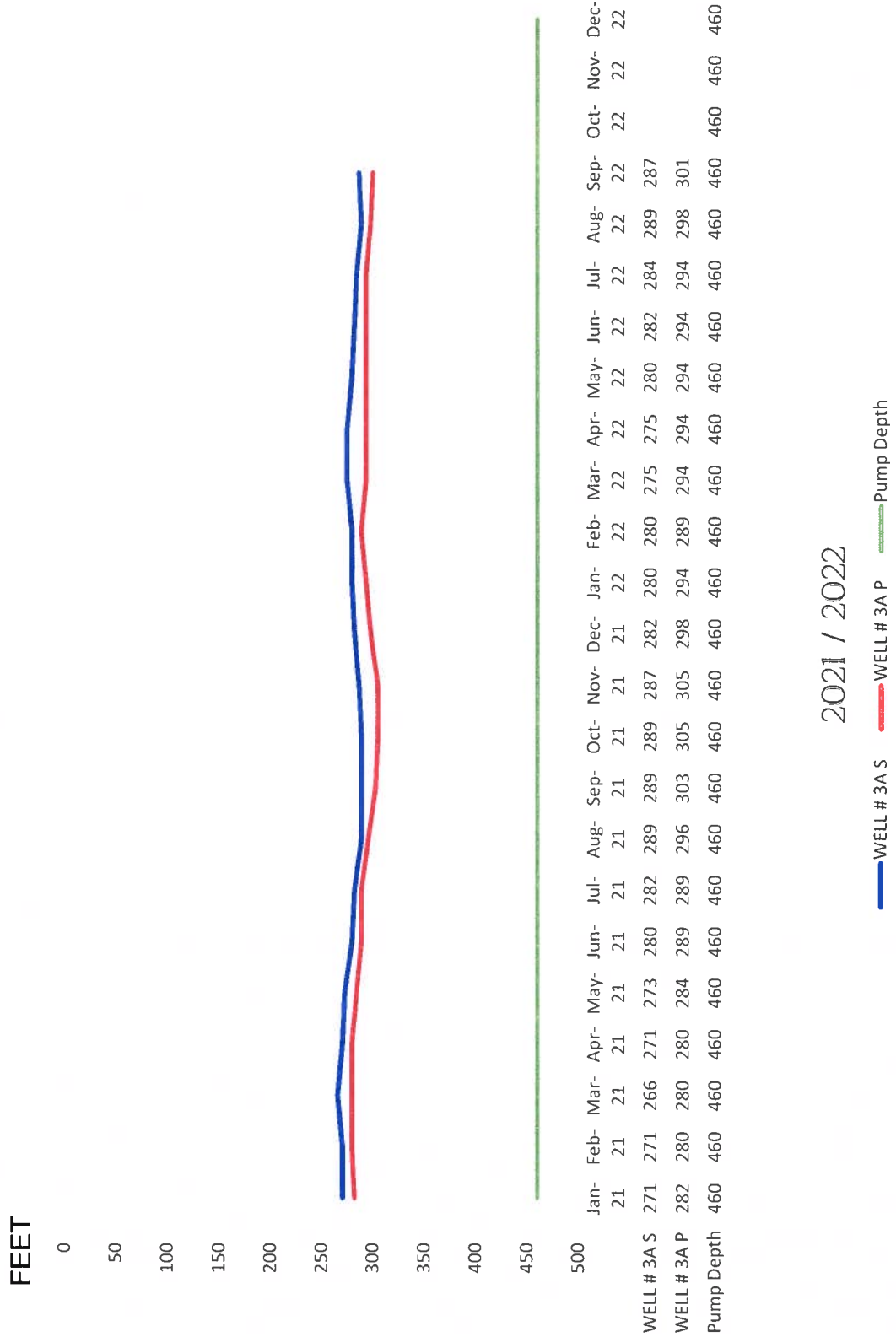


2021 / 2022

— WELL 2A S — WELL 2A P — PUMP DEPTH

SHEEP CREEK WATER COMPANY

WELL #3A Monthly Water Levels / 2 years

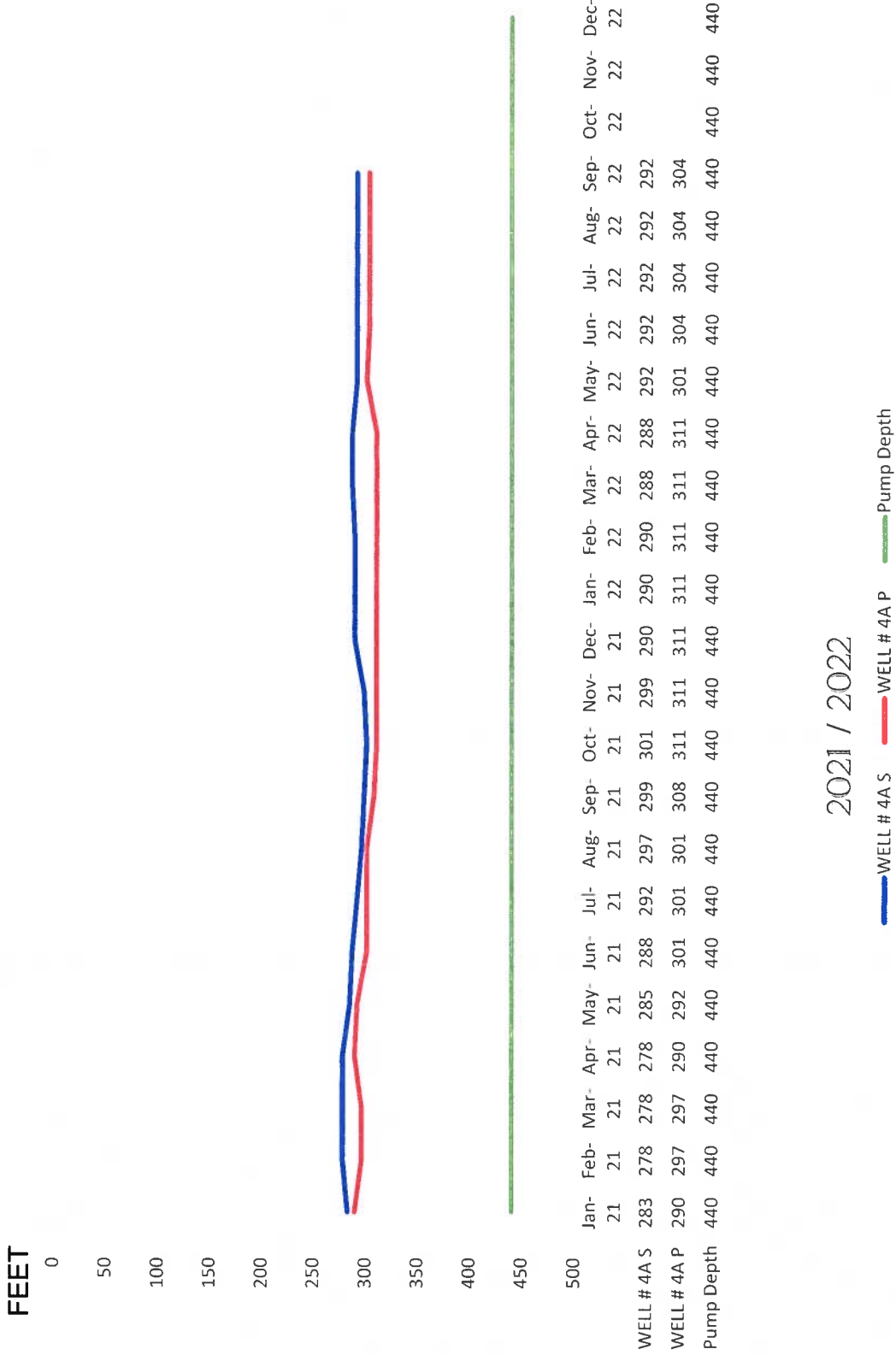


2021 / 2022

— WELL # 3A S
 — WELL # 3A P
 — Pump Depth

SHEEP CREEK WATER COMPANY

WELL #4A Monthly Water Levels / 2 years

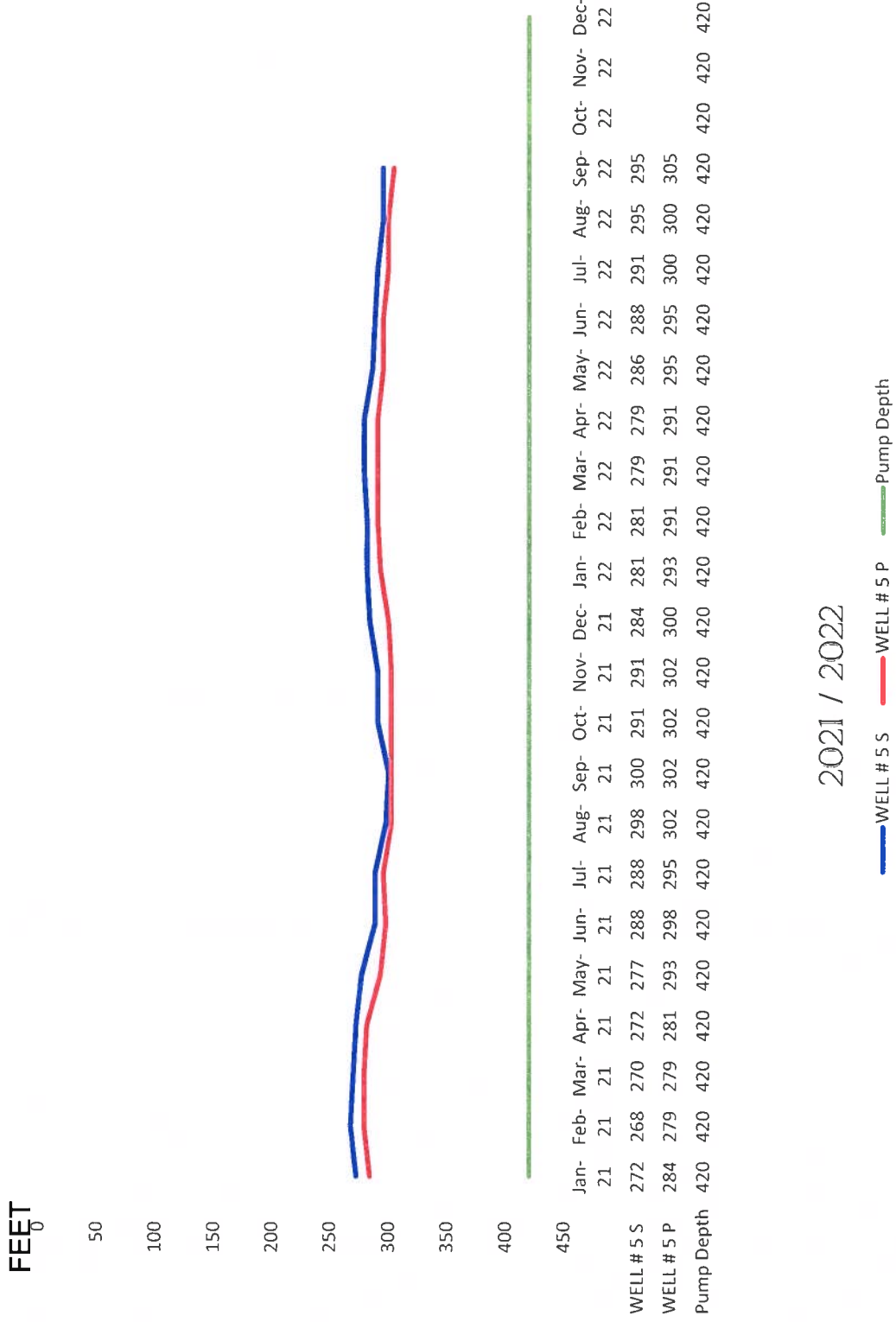


2021 / 2022

— WELL # 4A S
 — WELL # 4A P
 — Pump Depth

SHEEP CREEK WATER COMPANY

WELL #5 Monthly Water Levels / 2 years

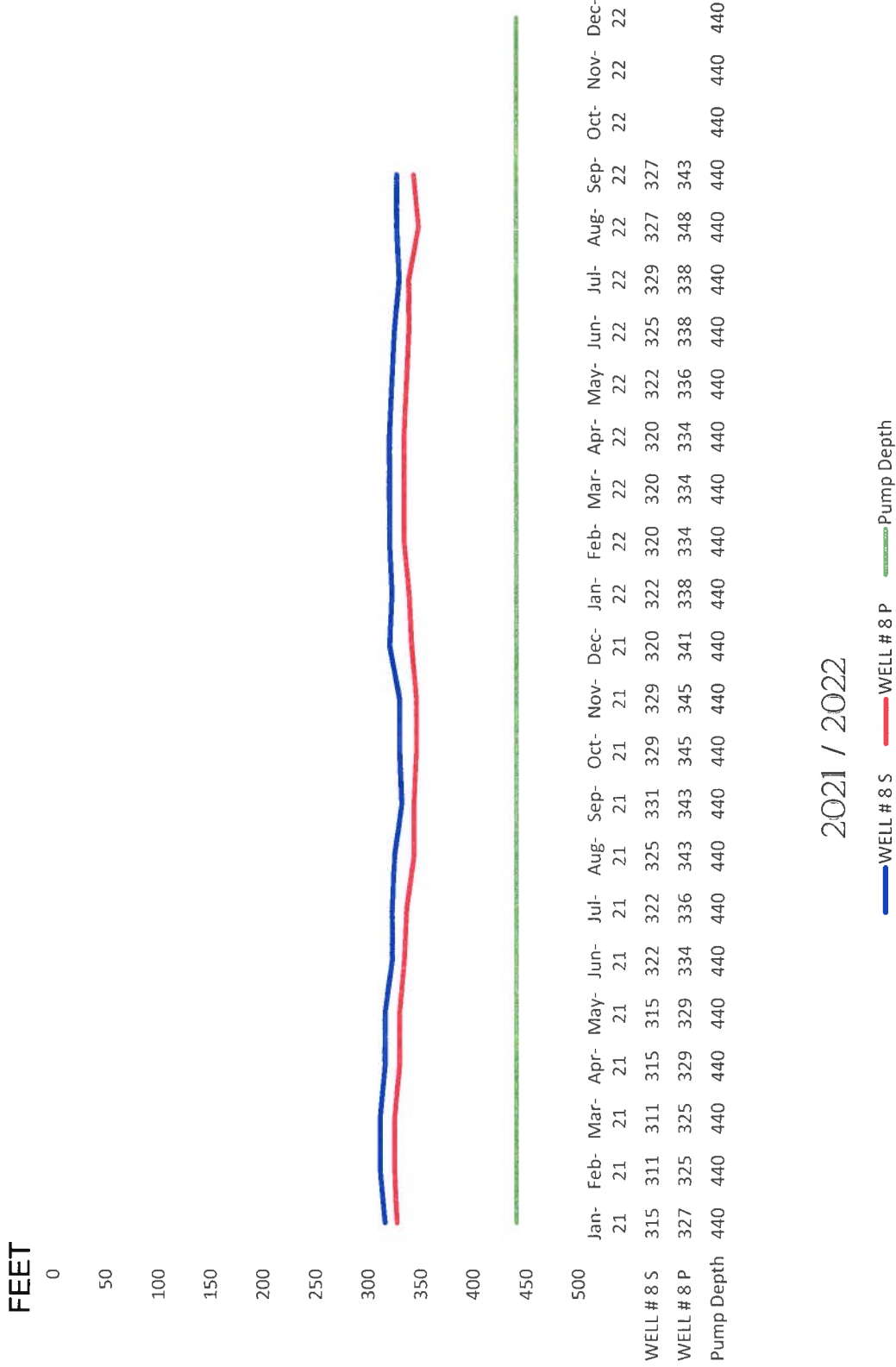


2021 / 2022

— WELL # 5 S — WELL # 5 P — Pump Depth

SHEEP CREEK WATER COMPANY

WELL #8 Monthly Water Levels / 2 years



2021 / 2022

— WELL # 8 S — WELL # 8 P — Pump Depth

SHEEP CREEK WATER COMPANY

WELL #11 Monthly Water Levels / 2 years

FEET
850

900

950

1000

1050

1100

1150

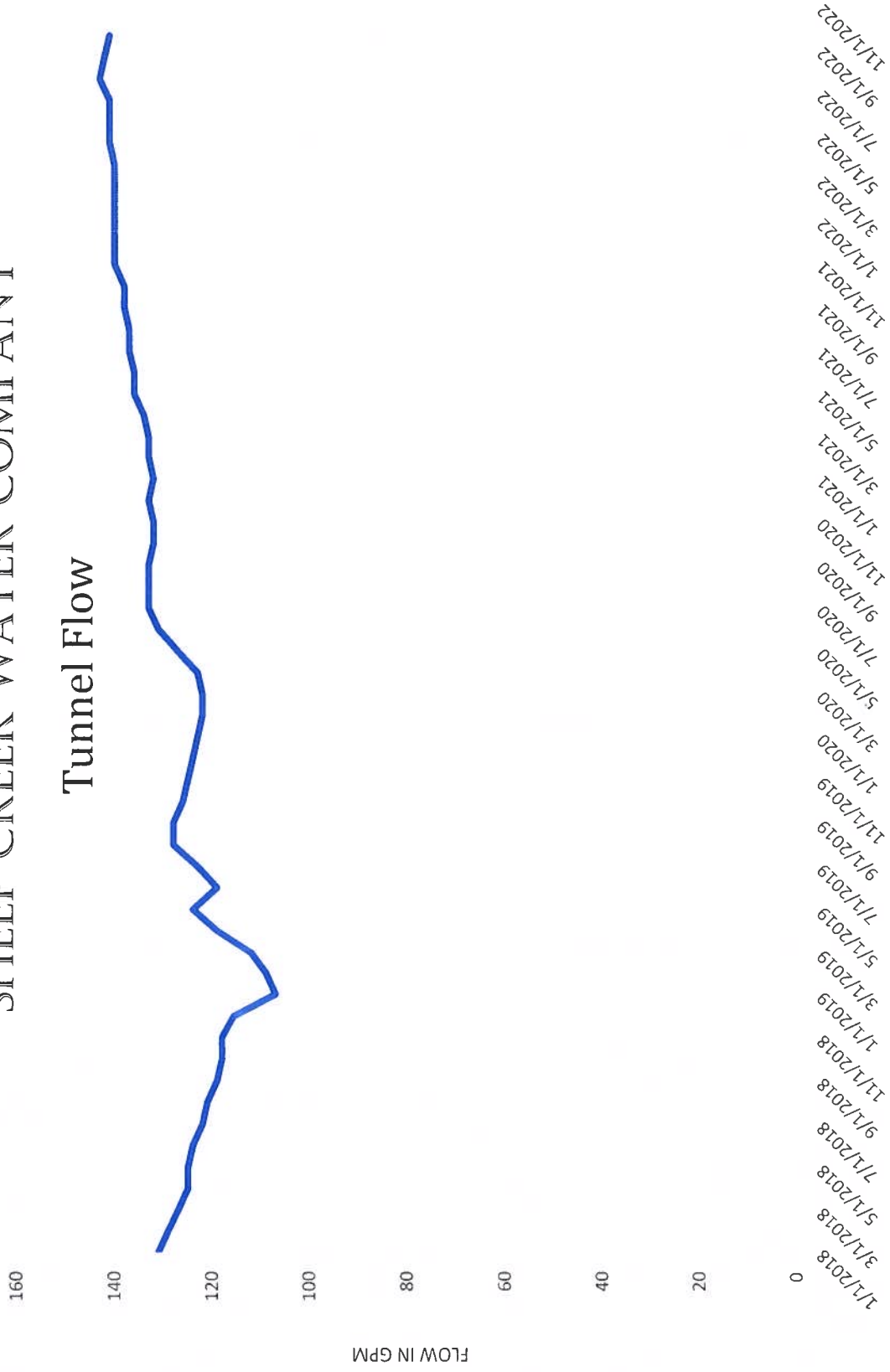
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22
Well 11 S	948	947	947	947	948	948	949	949	948	948	948	948	948	948	947	948	948	948	947	947	947	949	947	947
Well 11 P	966	966	966	966	971	981	981	981	979	979	979	979	979	979	979	979	979	979	979	979	979	970	970	970
Pump Depth	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100

2021 / 2022

— Well 11 S
 — Well 11 P
 — Pump Depth

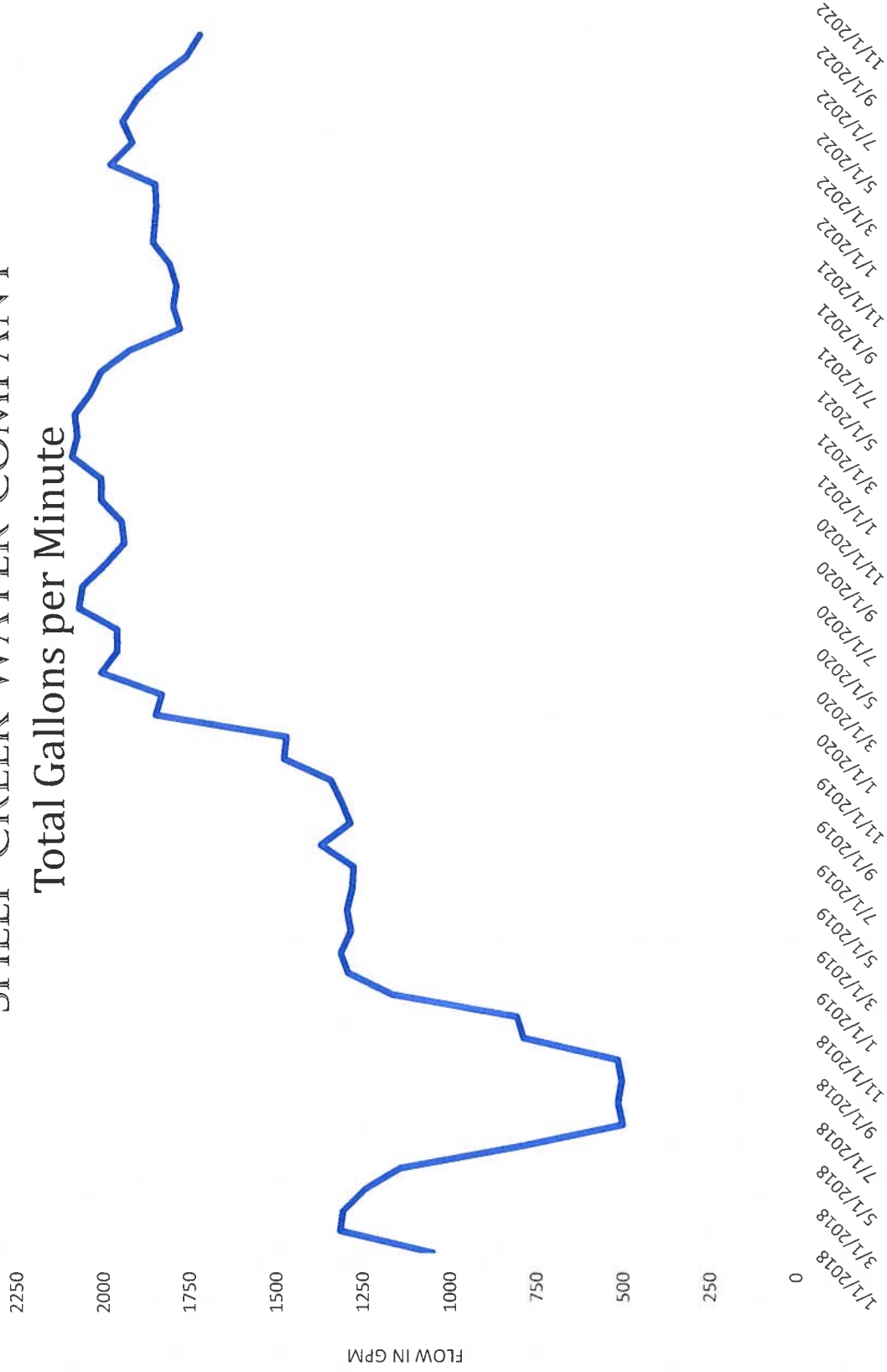
SHEEP CREEK WATER COMPANY

Tunnel Flow



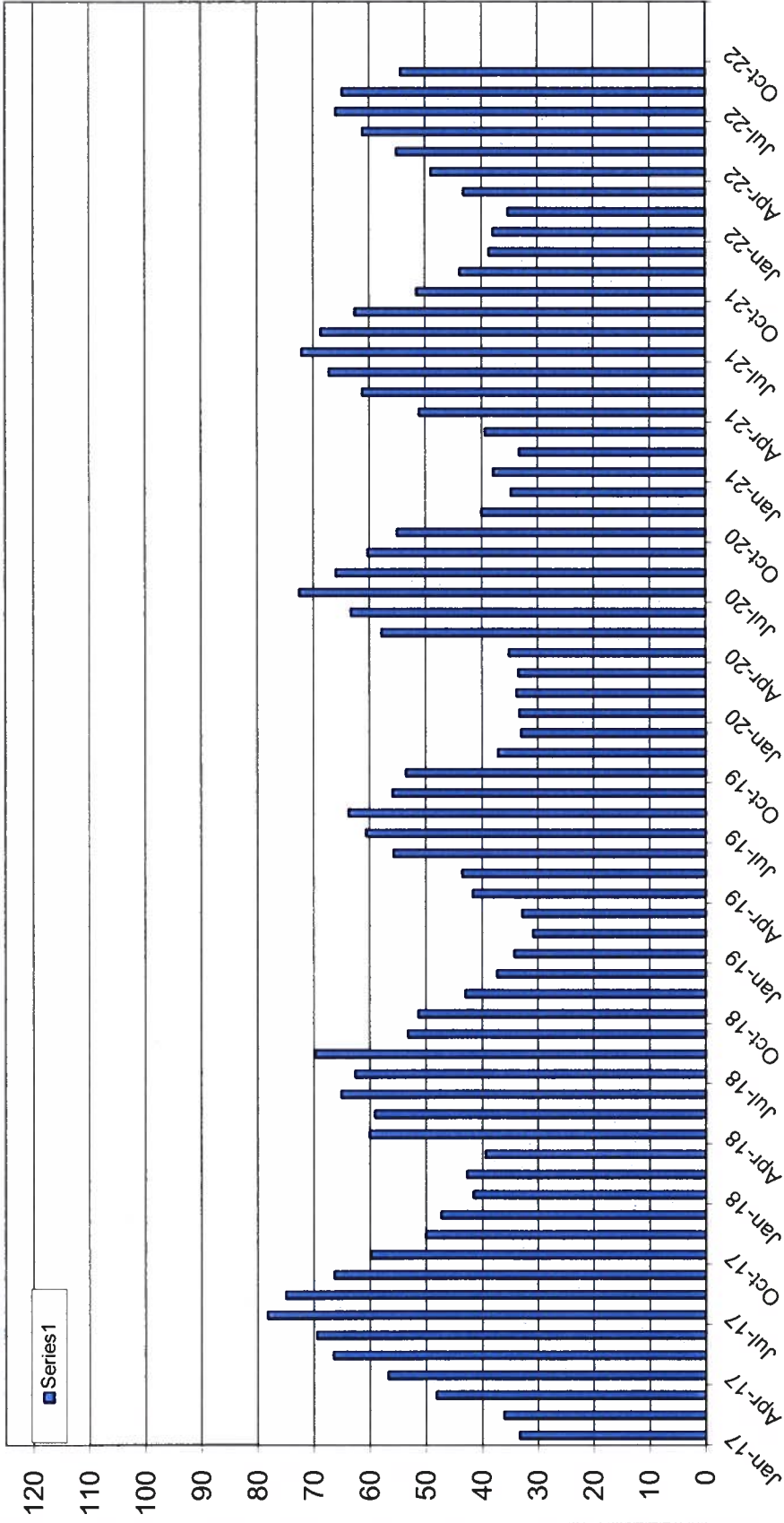
SHEEP CREEK WATER COMPANY

Total Gallons per Minute



SHEEP CREEK WATER COMPANY

WATER PRODUCTION ACRE FEET



2017 - 2022