

***SHEEP CREEK WATER COMPANY
REGULAR BOARD OF DIRECTORS MEETING
August 19, 2021 ~ 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/85980757697?pwd=cGV2NjVIMzFGSWJWWTUMxRWs1ZFhUdz09>
Meeting ID: 859 8075 7697
Passcode: 069568

One tap mobile

+ 16699006833,,85980757697#,,, *069568# US (San Jose)

Dial-In

(669) 900-6833
Meeting ID: 859 8075 7697
Passcode: 069568

AGENDA

- 1) **Open Meeting- 6:00 PM**
 - a. Flag Salute
 - b. Invocation
- 2) **Consent Motions**
 - a. Minutes:
 - i. *Regular Board of Directors Meeting- July 22, 2021*
 - b. Bills:
 - i. *July 22, 2021 through August 19, 2021*
 - 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
 - b. PPHCSD Consolidation Update

5) **New Business**

- a. Review of Administrative Fees

6) **Next Scheduled Meeting**

- a. September 16, 2021 via Zoom
- b. October 21, 2021 via Zoom

7) **Adjournment**

SHEEP CREEK WATER COMPANY
Regular Board of Directors Meeting
July 22, 2021 ~ 6:00pm
Sheep Creek Water Company ~ Board Room via Zoom
4200 Sunnyslope Road, Phelan, CA 92371

The Regular Board of Directors Meeting of *July 22, 2021*, was called to order at 6:00 pm by Andy Zody. Luanne Uhl led in the Pledge of Allegiance, and David Nilsen let in the Invocation. Mr. Zody reminded everyone that all Board Meetings are recorded for accurate meeting minutes.

Directors Present: President Andy Zody, Secretary/Treasurer Kellie Williams, and Director's David Nilsen and Luanne Uhl were present at tonight's meeting.

Staff Present: General Manager, Chris Cummings was present.

Guests Present: There were no guest's at tonight's meeting.

Consent Motions:

Minutes: Regular Board of Directors Meeting of June 23, 2021

Bills: June 23, 2021 through *July 22, 2021*

Manager's Report: July 22, 2021

Open Forum: *Under this item, any member of the Board or Public, may address the Board on any item related to the company that is 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, they will have three (3) minutes to speak.*

Chris Cummings asked that an item be added to the agenda for the next meeting of August 19, 2021 for the review of Office Fee's and add Closed Session to tonight's meeting.

Old Business:

a.) System Update: Static water levels over the past 2 months have dropped between 7-14 feet with steady decline weekly. Well levels are being monitored weekly. Well 2A & 5 are running an average of 12 hours a day. Well 11 is running 13 hours a day. The Tunnel is flowing at 136 gallons per minute. Total pumping capacity is down at 1,925 gallons per minute. Water usage is averaging 800,000 thousand gallons per day, with a 17% increase in consumption and 6% increase in production.

As required by the Sanitary Survey, the Grade Bands on all the tanks have been repaired, a Storage Tank Recoat Plan and Schedule was prepared and a draft sent to the State Water Board for review. There have not been any comments on the Tank Recoat Plan.

Chris reported that there is little update with the SWRCB Compliance Order. The meeting with the Board showed the Water Board is willing to work with Sheep Creek but cannot make any changes to the compliance timeline at this time. The Water Board recommends Sheep Creek submit an amended Compliance Plan with consolidation as the project. If the Water Rights issue is not resolved, then an updated Compliance Plan would not be necessary and Sheep Creek will move forward with drilling new wells.

b.) PPHCSD Consolidation Update: A water rights analysis will need to be completed. The company's attorney has been in contact with IEC also regarding the water rights analysis. The Tech Memo will be prepared for DFA regarding the water rights by November

2021. The issue for the water rights has been stressed to the State during the monthly update meetings. IEC is moving forward with data collection, system mapping and inspections. IEC scheduled to do a Tunnel Inspection for earlier this month. Mr. Cummings pushed the Inspection off until fall due to current water use and the Tunnel water will be put to waste during the inspection.

New Business:

a.) ***SWRCB Order NO. 05-13-21D-004 Technical Reporting Order in Response to Expected Water Supply Shortage:*** On July 2, 2021, Sheep Creek Water Company received Order NO. 05-13-21D-004 Technical Reporting Order in Response to Expected Water Supply Shortage. On May 10, 2021, Governor Newsom, issued a Proclamation of a State of Emergency in which he found that California is in a second consecutive year of dry conditions. The State Water Board has identified as a water system that may face potential future water shortages. Sheep Creek has been identified as one of these water systems, due to the source capacity issue, that have been faced, along with the changing water levels in the canyon. The Order requires Sheep Creek Water to report weekly water levels and production data. As any conservation plans or protocols are put into place or updated, they must be reported in the weekly reporting. Mr. Cummings already submits a monthly report due to the current Compliance Order.

Next Scheduled Meetings

- a.) ***August 19, 2021 via Zoom***
- b.) ***September 16, 2021 via Zoom***

Adjournment: David Nilsen moved to adjourn the meeting and go into closed session. Luanne Uhl seconded the motion. Motion carried.

The Regular Board of Directors Meeting of *July 22, 2021* was adjourned at 6:30 pm.

Respectfully Submitted,

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

AC

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

August 19, 2021

PRODUCTION

- July Production- 71.951 AF- 40% decrease from 2013 & 1% decrease from 2020
- July Usage- 62.838 AF- 39% decrease from 2013 & 9% increase from 2020

Well soundings Since May 1, 2021:

- Static Water Levels at this time have had a minimal change.
 - Well 2A** static level is down 16.17 feet - 326 gpm
 - Well 3A** static level is down 13.86 feet - 288 gpm
 - Well 4A** static level is down 11.55 feet - 212 gpm
 - Well 5** static level is down 16.17feet - 288 gpm
 - Well 8** static level is down 9.24 feet- 273 gpm
 - Well 11** static level is down 2 feet- gpm varies on water usage 130 - 290 gpm
- Tunnel** the Tunnel flow is currently averaging 136 gpm
- Well 5, 2A are running an average of 12 hours a day, Well 11 runs 7 hours a day.
- Total Pumping capacity as of August 13, 2021 is 1,774 gpm.
- Current usage is averaging 750,000 gallons per day.
- **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 \$6.32 per hcf**

Work Completed or in Progress-

- Work orders as office requests
- Well Soundings- weekly
- Cla-Val station inspections- Continuing
- 8 Meter Upgrades
- 1 Mainline Leaks/ 0- Service Line Leak
- SWRCB Order NO. 05-13-21D-004 received July 2, 2021
 - Weekly Water Level & Production Reporting- Completed- August 2, August 9
- SWRCB Sanitary Survey- Update Letters Sent 4-16-2021 & 4-27-2021 & 6-21-2021
 - Cross Connection Survey scheduled with IEC
 - Repair Tank 2,3,4,5,6,7 Grade Band Repairs completed by SCWC Crew
- PPHCSD Consolidation-
 - Monthly update meeting PPHCSD, SWRCB DFA, Sacramento State- Office of Water Programs- Work plan has been executed, engineering design moving forward.
 - Water Right analysis continuing
 - Engineer data collection request- In Progress
 - Service connection, backflow information- Completed July 23
 - Tunnel Inspection- SCWC delayed until October 2021
 - System pressures- various locations in progress
 - System GPS to be scheduled
 - Cross Connection Survey- Scheduled

**SHEEP CREEK WATER COMPANY
MEMORANDUM**

TO: BOARD OF DIRECTORS
FROM: CHRIS CUMMINGS
SUBJECT: REVIEW OF OFFICE CHARGES
DATE: 8/13/2021

Dear Board of Directors,

During the June 23rd 2021 Regular Board of Directors Meeting, the Board requested a review of the various company charges in the office. All fees must be charge at cost.

The following charges were reviewed:

1. Stock Transfer Fee- Requires Shareholder Approval & By-Law Change

Current Fee- \$18.00

Average Cost- \$22.00 Based on average of 45 minutes of time.

Certified Mail- \$8.00

Recommend adding fee for certified mail option. Shareholder to pay fee only if requesting certificate to be mailed. Certificates mailed certified only.

2. Lost Certificate Fee-

Current Fee- \$15.00

Average Cost- \$15.00 Based on average of 30 minutes of time.

3. Return Check Fee- Minimal fees charged annually

Current Fee- \$20.00

Average Cost- \$19.00 Actual Bank Charge \$12.00 plus 15 minutes administrative time.

4. Reconnection Fee- Current fee is in-line with surrounding water districts

Current Fee- \$60.00

Average Cost- \$51.00 Based on average of 1.25 hours of time.

Fee does not include cut locks.

At this time, the only recommendation is to add to the Stock Transfer Form a minimum fee of \$8.00 in addition to the \$18.00 Transfer Fee if the option of certified mail is used. Depending on the outcome of the consolidation with PPHCSD, it would be recommended to ask for Shareholder approval to make a By-Law change for the Transfer Fee.

Thank you,

Chris Cummings



Sheep Creek Water Company
4200 Sunnyslope Rd
Phelan, California 92371

Administrative Fee Cost

Fee Breakdown

Certificates	\$	1.00
Office Supplies	\$	1.00
Salary	\$	28.00 per hour
Certified Mail	\$	7.00
Return Check	\$	12.00
Truck	\$	15.00 per hour

Stock Transfer- Average of 45 minutes per transfer Requires By-Law Change

Current Fee	\$	18.00
Actual Cost	\$	22.00 Excluding Certified Mail Cost

Lost Certificate Fee- Average of 30 minutes

Current Fee	\$	15.00
Actual Cost	\$	15.00

Return Check Fee- Average of 15 minutes

Current Fee	\$	20.00
Actual Cost	\$	19.00

Reconnect Fee- Average of 1.25 hours with combined office and crew time

Current Fee	\$	60.00 Inline with other Water Districts
Actual Cost	\$	51.00



August 6, 2021

Ms. Maureen Kerner, P.E., Research Engineer
Office of Water Programs at Sacramento State University
3020 State University Drive
Modoc Hall, Suite 1001
Sacramento, CA 95819

**RE: Drinking Water State Revolving Fund, Work Plan No. 6214-A
Proposal to Provide Technical Analysis of Water Rights**

Dear Ms. Kerner:

In response to the State's request for a Technical Analysis of Water Rights, we are pleased to provide this amendment to perform the work.

SCOPE OF WORK

IEC will summarize existing information related to water rights owned by the Sheep Creek Water Company and the Phelan Piñon Hills Community Services District. The summary will include expected ramp downs, current and future allocations and water availability, costs associated with water usage, including payment for water and cost of pumping and conveyance. IEC will compare the source of water, costs, and rights associated with water supply with the combined systems' maximum water demands between July 1, 2021 through September 30, 2021. Based on the outcome of water supply and the combined system's demand, IEC will evaluate four (4) alternatives, which will be agreed upon by the State, SCWC, and PPHCSD and will provide the State with recommendations. This scope includes up to four (4) meetings via video conference. The project deliverables include and one draft Technical Memorandum and one Final Technical Memorandum.

FEE PROPOSAL

We propose to complete the work on a time and materials, not to exceed basis of **\$23,000**. This excludes reviews by legal counsel, additional alternatives beyond four, and additional submittals beyond one draft and one final.

SCHEDULE

Assuming approval and notice to proceed within the month of August 2021, the analysis can be completed within 8-weeks.

Draft Technical Analysis of Water Rights	2-weeks
Comments from the State	4-weeks
Finalize Technical Analysis of Water Rights	2-weeks

We sincerely appreciate the opportunity to provide these services. If you have any questions, please don't hesitate to contact me at (661) 529-2190 extension 101.

Sincerely,

Dolores Salgado, PE
Senior Project Manager
661.529.2190 extension 101
dsalgado@ardurra.com

Robert S. Weber, PE
Principal-in-Charge
858.842.6978
rweber@ardurra.com

MEETING MINUTES
For Kick-off Meeting
AR6214-A Sheep Creek Water Company
Water Consolidation Project

Date/Time: July 15, 2021, 10:00am-11:30am

Location: 4176 Warbler Road, Phelan, CA 92329 & Microsoft TEAMS

Attendees:

George Cardenas, PPHCSD	gcardenas@pphcsd.org	Engineering Manager
Sean Wright, PPHCSD	swright@pphcsd.org	Operations Manager
Jenn Oaks, PPHCSD	joakes@pphcsd.org	Operations Administrator
Chris Cummings, SCWC	sheepcreek@verizon.net	General Manager
Mike Siaz, SCWC		Field Supervisor
Dolores Salgado, IEC	DSalgado@iecorporation.com	Project Manager
Rob Weber, IEC	rweber@iecorporation.com	Principal-in-charge
Shyamala Raveendran, IEC	sraveendran@iecorporation.com	Planner/Hydraulic Modeler
Jia Huang, IEC	jhuang@iecorporation.com	Planner/Hydraulic Modeler
Dalia Mulato, IEC	dmulato@iecorporation.com	Project Engineer
Rick Kennedy, IEC	rkennedy@iecorporation.com	Booster Station Designer
Haritha Vendra, DCSE	hvendra@dcse.com	GIS Manager

Prepared by: Monique Morales

These minutes summarize the substantive issues discussed/resolved at the meeting to the best of the writer's memory. Please contact the author should corrections be required.

Discussion of Project Major Components:

- 1) Data collection phase
 - a. Facility maps and record drawings – SCWC and PPHCSD to send Dolores recently completed projects; IEC has record maps and files for projects completed up to year ending 2019
 - b. Obtaining the GPS coordinates and elevations of all customer meters will begin the week of August 16 and will last 2 to 3 days
 - i. Meters will be tied to accounts (geo coding)
 - ii. The billing data will be used to load the SCWC's hydraulic model with demands at each meter
 - iii. Chris said their billing system is RBS and can extract the information via CVS files
 - c. Haritha will be provided item "b" and the latest version of the AutoCAD mapping of SCWC's water system and DCSE will create the GIS map for the hydraulic model
 - d. Shyamala will provide asset numbers and locations to Sean and Chris where pressure loggers need to be installed
 - i. PPHCSD and SCWC will install loggers and record the static pressures at the potential connections for a timeframe of 6-12 hours

- ii. Mike suggested moving connection no. 3 to Valle Vista and Snowline Road instead of Phelan Road and Sunnyslope Road, this location will be added
 - iii. Pressure loggers need to record the same location/vicinity on each system
- e. Dolores to schedule field site investigation to create base map of SCWC's tank farm on Sunnyslope for the hydraulic model
- f. George to provide County's Community Master Plan, the planning document for Zoning and water user types as requested by the State
- 2) Technical Analysis of Water Rights - Dolores will prepare the proposal
- 3) SCWC's tunnel inspection
 - a. Chris stated that this activity is preferable during low demands, possibly October
 - b. Flows in the tunnel in a good year are 700 gpm, the tunnel is 800-ft long
 - c. Burgex will need 3 days to complete inspection
 - d. Procedures and scheduling will be coordinated with Chris
- 4) SCWC's cross connection study
 - a. Chris is preparing a table with addresses for meters and type of existing backflow devices
 - b. Hamby Backflow will perform the survey within 4 days starting the week of August 16
 - c. Chris said the results of the inspections will be provided to the customers if repairs are recommended
- 5) Next Meeting – Wednesday, August 18 at 9am
- 6) Summary of Action Items:
 - a. Shyamala to provide Sean list of assets and location for pressure data loggers *(completed 8/4/2021)*
 - b. Sean and Chris to install data loggers and record data
 - c. Dolores to schedule site visit to SCWC tank farm
 - d. George to send Dolores County's Community Master Plan
 - e. Dolores to prepare proposal for Technical Analysis of Water Rights *(completed 8/5/2021)*
 - f. Chris to prepare list of addressed and backflow devices on all meters *(completed 7/21/2021)*

ATTENTION SHEEP CREEK WATER COMPANY CUSTOMERS

With the assistance of the San Bernardino County and the Inland SoCal United Way:
Utility assistance is available, please apply online at www.sbcrentrelief.com or call 211 option 5
for assistance



**SAN BERNARDINO COUNTY RESIDENTS,
ARE YOU BEHIND ON RENT OR UTILITIES?**

Los Residentes De San Bernardino County,
¿Atrasado con su pagos de alquileres o utilidades?

**YOU MAY QUALIFY FOR ASSISTANCE!
¡PUEDA CALIFICAR PARA ASISTENCIA!**

DIAL 211 EXT. 5

**OUTSIDE THE COUNTY?
AFUERA DEL CONDADO:
CALL: (909) 327-3187**


SAN BERNARDINO COUNTY
RENT RELIEF PARTNERSHIP

**THERE'S HOPE.
THERE'S HELP.
THERE'S PANDEMIC
RENT RELIEF.**

Hay esperanza. Hay ayuda.
Hay alivio de alquiler de la pandemia.

 **SBCRENTRELIEF.COM**

State Waterboard Drought Technical Report form

Drought Technical Report form

Please use this survey to provide information to the Division of Drinking Water as required by the Drought Technical Reporting Order

This survey must be completed every seven days for each public water system you represent and for each source

The Water System being reported:

PWS Number

CA3610109

PWS Name

SHEEP CREEK WATER COMPANY

Enter the date range for this report:

Start Date: 08/03/2021 End date: 08/09/2021

PWS Name: SHEEP CREEK WATER COMPANY **PWS Number:** CA3610109

Please complete the reporting for each Ground Water source listed in the table below.

Source Name	Source Number	Source Type	Static Depth (ft)	Pump Depth (ft)	Amount Produced	Units of Measure	Date Measured
EMERGENCY INTERCONNECTION - PPHCSD	011	CC	0	0	0	G	2021-08-09T07:00:00.000Z
HEAD WEIR TUNNEL	001	WL	242	242	1389000	G	2021-08-09T07:00:00.000Z
WELL 03A	007	WL	284	460	0	G	2021-08-09T07:00:00.000Z
WELL 04A	008	WL	294	440	0	G	2021-08-09T07:00:00.000Z
WELL 05	006	WL	292	420	1542000	G	2021-08-09T07:00:00.000Z
WELL 08	009	WL	324	440	0	G	2021-08-09T07:00:00.000Z
WELL 11	012	WL	949	1100	460500	G	2021-08-09T07:00:00.000Z
WELL 2A	010	WL	283	505	1740000	G	2021-08-09T07:00:00.000Z

Please complete the reporting for each Surface Water source listed in the table below.

Source Name	Source Number	Source Type	Reservoir Level (ft)	Intake Depth (ft)	Stream Flow (cfs)	Intake Flow (cfs)	Amount Produced	Amount Produced Units of Measure	Date Measured
-------------	---------------	-------------	----------------------	-------------------	-------------------	-------------------	-----------------	----------------------------------	---------------

What is the approximate date, if any, that you anticipate your water system experiencing a severe water shortage?
 A severe water shortage may be a loss of pressure, inadequate supply to customer, or some other threat to health and safety.

YY

What immediate drought response measures are you taking or considering? Please include any use of interties with other public water systems.

No Changes

Are you receiving hauled water? ☐ Yes | ☒ No

Do you have any other updates to your conservation plans, contingency plans, testing of supplies, or other observations related to the drought?

No Changes

If you need to update your conservation plan or contingency plan, please submit the updated plan to the following email address:
 WB-DDW-Drought@waterboards.ca.gov (mailto:WB-DDW-Drought@waterboards.ca.gov)

If you anticipate a critical water shortage within the next seven days, are about to make changes to your water system to combat the drought, or have any other critical needs, then please contact your District Office immediately

Thank you for completing this week's survey. If you need to report on another source then begin a new survey after pressing the Submit Report button.

Press Submit Once, will take a few minutes to submit.

SHEEPCREEK WATER COMPANY

MONTH OF : July 2021

Desert Community Bank

CASH IN BANK :	BEGINNING BALANCE :	DEPOSITS:	WITH DRAWS:	ENDING BALANCE :
OPERATING & HOLDING-DCB	\$ 57,041.79	135,530.23	-138,895.29	53,676.73
RESTRICTED ACCOUNTS :				
SAVINGS ACCOUNT	\$ 28,273.92	0.00	0.00	28,273.92
CAPITOL IMPROVEMENT	\$ 198,541.48	13,889.13	0.00	212,430.61
ASSESSMENT-	\$ 77,856.81	16,409.99	-9,022.04	85,244.76
SYSTEM UPGRADE	\$ 29,779.55	7,501.35	-0.18	37,280.92
WELL- Maintenance/MWA Fees	\$ 163,396.34	19,534.89	-3,525.18	179,406.05
RESTRICTED TOTALS	\$ 497,848.10	57,335.36	-12,547.40	542,636.26
GRAND TOTALS	\$ 554,889.89	192,865.59	-151,442.69	596,312.99

CASH RECEIPTS TO OPERATING ACCOUNT :

WATER SALES :

ASSESSMENTS	\$ 0.00
WATER SERVICE	\$ 100,948.46
CAPITOL IMPROVEMENT ACCT	\$ 14,292.18
WELL ACCOUNT	\$ 12,474.98
ASSESSMENT ACCOUNT	\$ 10,766.78
SYSTEM UPGRADE ACCOUNT	\$ 3,750.00
CONSTRUCTION METERS	\$ 0.00
STOCK TRANSFERS	\$ 180.00
RECONNECT FEES	\$ 60.00
LOST CERTIFICATE FEES	\$ 0.00
RETURN CHECKS	\$ 0.00
PENALTY	\$ 0.00
OTHER	\$ 0.00

TOTAL RECEIPTS: \$ 142,472.40

METER INSTALLATIONS	0	\$ 0.00	\$0.00
		Capital Improvement	Operating

* BELOW INDICATES ACTIVITY BETWEEN RESTRICTED & OPERATING ACCOUNTS

TRANSFERS FROM RESTRICTED ACCOUNT TO OPERATING	\$ 0.00
TRANSFERS FROM OPERATING TO RESTRICTED ACCOUNT	\$ 55,123.96
TRANSFERS FROM RESTRICTED TO RESTRICTED ACCOUNT	\$ 0.00

ACCOUNT TRANSFERS

Month	Active Meters	Service Charge	MONTHLY INCOME		Overage Income	Stock Transfers	Fee- Lost Certificate	Connection Fees	Well Maintenance	Well Account	Capital Improvemen	Assessment Deposit	System Upgrade	Well 11 Loan Repayment
			Base Rate	Tier 1 & 2	Tier 3				All Tiers	Tiers 2 & 3	Tier 3	Tier 3		\$5 Base Rate
JAN	1192	\$55.00	\$65,560.00	\$8,759.05	\$13,701.44	\$234.00	\$15.00	\$0.00	\$3,123.30	\$1,773.91	\$4,335.90	\$2,449.78	\$3,750.00	\$5,960.00
FEB	1189	\$55.00	\$65,395.00	\$8,967.46	\$14,697.86	\$288.00	\$45.00	\$60.00	\$3,224.22	\$1,820.47	\$4,651.22	\$2,627.94	\$3,750.00	\$5,945.00
MAR	1193	\$55.00	\$65,615.00	\$10,356.01	\$16,440.32	\$72.00	\$72.00	\$180.00	\$3,499.62	\$2,297.24	\$5,202.62	\$2,939.48	\$3,750.00	\$5,965.00
APR	1194	\$55.00	\$65,670.00	\$16,427.75	\$25,736.50	\$126.00	\$30.00	\$0.00	\$8,344.20	\$4,355.94	\$8,144.46	\$4,601.62	\$3,750.00	\$5,970.00
MAY	1192	\$55.00	\$65,560.00	\$17,303.32	\$33,457.31	\$180.00	\$60.00	\$0.00	\$9,503.69	\$4,645.75	\$10,587.76	\$5,982.08	\$3,750.00	\$5,960.00
JUNE	1190	\$55.00	\$65,450.00	\$21,187.45	\$58,483.50	\$90.00	\$0.00	\$0.00	\$13,463.51	\$6,064.19	\$13,880.58	\$10,456.70	\$3,750.00	\$5,950.00
JUL	1191	\$55.00	\$65,505.00	\$22,140.71	\$60,217.70	\$180.00	\$0.00	\$0.00	\$13,840.02	\$6,519.98	\$14,292.18	\$10,766.78	\$3,750.00	\$5,955.00
AUG		\$55.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SEP		\$55.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OCT		\$55.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
NOV		\$55.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
DEC		\$55.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL			\$458,755.00	\$105,141.75	\$222,734.63	\$1,170.00	\$165.00	\$300.00	\$54,998.56	\$27,477.48	\$61,094.72	\$39,824.38	\$26,250.00	\$41,705.00

TOTAL INCOME YEAR TO DATE \$788,266.38

Month	Active Meters	Acre Feet Used	Income AF Used	PRICE PER ACRE FOOT	Acre Feet Produced	Disbursments AF Produced	COST /A.F.
JAN	1192	28.68	\$94,229.49	\$3,286	37.91	\$110,228.30	\$2,908
FEB	1189	29.61	\$95,368.32	\$3,221	33.21	\$88,149.64	\$2,655
MAR	1193	32.14	\$99,796.01	\$3,105	39.36	\$90,175.03	\$2,291
APR	1194	44.23	\$114,200.25	\$2,582	51.04	\$128,049.39	\$2,509
MAY	1192	48.34	\$122,593.47	\$2,536	61.20	\$104,160.45	\$1,702
JUNE	1190	62.07	\$151,160.95	\$2,435	67.10	\$129,645.11	\$1,932
JUL	1191	62.84	\$154,058.41	\$2,452	71.95	\$140,894.80	\$1,958
AUG	0	0.00	\$0.00	\$0	0.00	\$0.00	\$0
SEP	0	0.00	\$0.00	\$0	0.00	\$0.00	\$0
OCT	0	0.00	\$0.00	\$0	0.00	\$0.00	\$0
NOV	0	0.00	\$0.00	\$0	0.00	\$0.00	\$0
DEC	0	0.00	\$0.00	\$0	0.00	\$0.00	\$0
TOTAL		307.91	\$831,406.90		361.76	\$791,302.72	

SHEEP CREEK WATER COMPANY

August 2, 2021

Well Number	Date	Year Well Drilled/ Serviced	Total Well Depth Ft	Pump Depth Ft	Static Level Ft	Pumping Level Ft	Water above Pump Pumping Ft	Water above Pump Static Ft	Draw Down	Yield Gallons per Foot	GPM 24 Hour Average	
	5/3/21											
2A	50hp	2011	725	505	267.07	276.31	228.69	237.93	9	37.99	351	53.5hz
3A	100hp	2002	500	460	270.58	284.44	175.56	189.42	14	22.37	310	47hz
4A	150hp	2004	500	440	282.92	292.16	147.84	157.08	9	37.34	345	47hz
5	40hp	2014	520	420	276.78	286.02	133.98	143.22	9	32.25	298	57.5hz
8	150hp	2004	480	440	315.26	329.12	110.88	124.74	14	28.35	393	55.5hz
11	150hp	2018	1480	1100	947	983	117	153	36	6.97	251	53hz
	6/1/21											1,948
2A	50hp	2011	725	505	274	287.86	217.14	231	14	25.32	351	53.5hz
3A	100hp	2002	500	460	279.82	289.06	170.94	180.18	9	33.55	310	47hz
4A	150hp	2004	500	440	287.54	301.4	138.6	152.46	14	24.89	345	47hz
5	40hp	2014	520	420	283.71	295.26	124.74	136.29	12	25.80	298	57.5hz
8	150hp	2004	480	440	319.88	333.74	106.26	120.12	14	28.35	393	55.5hz
11	150hp	2018	1480	1100	948	971	129	152	23	10.91	251	53hz
	7/6/21											1,948
2A	50hp	2011	725	505	278.62	292.48	212.52	226.38	14	24.24	336	53.5hz
3A	100hp	2002	500	460	279.82	289.06	170.94	180.18	9	34.09	315	47hz
4A	150hp	2004	500	440	292.16	301.4	138.6	147.84	9	34.31	317	47hz
5	40hp	2014	520	420	288.33	297.57	122.43	131.67	9	32.47	300	57.5hz
8	150hp	2004	480	440	322.19	336.05	103.95	117.81	14	25.40	352	55.5hz
11	150hp	2018	1480	1100	949	981	119	151	32	7.84	251	53hz
	8/2/21											1,871
2A	50hp	2011	725	505	278.62	294.79	210.21	226.38	16	20.59	333	53.5hz
3A	100hp	2002	500	460	284.44	295.99	164.01	175.56	12	27.45	317	47hz
4A	150hp	2004	500	440	292.16	301.4	138.6	147.84	9	27.92	258	47hz
5	40hp	2014	520	420	288.33	297.57	122.43	131.67	9	32.14	297	57.5hz
8	150hp	2004	480	440	322.19	342.98	97.02	117.81	21	16.02	333	55.5hz
11	150hp	2018	1480	1100	949	981	119	151	32	7.84	251	53hz
TUNNEL												137
TOTAL PRODUCTION												1,926

MSEXCELWELLDEPTHS21

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					0.00	0	#DIV/0!
SEPT	2021					0.00	0	#DIV/0!
OCT	2021					0.00	0	#DIV/0!
NOV	2021					0.00	0	#DIV/0!
DEC	2021					0.00	0	#DIV/0!
TOTALS		361.76	125.99	0.11	307.92	53.74	17,512,888	14.85%
Average						4.48	1,459,407	

RECAP OF 2020 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	2020	33.27	16.82	0.00	27.79	5.48	1,785,932	16.47%
FEB	2020	33.77	15.60	0.00	26.06	7.71	2,513,341	22.83%
MAR	2020	33.40	16.63	0.00	26.30	7.10	2,313,890	21.26%
APR	2020	35.12	16.30	0.00	29.85	5.27	1,716,515	15.00%
MAY	2020	57.81	17.40	0.00	45.85	11.96	3,897,438	20.69%
JUNE	2020	63.22	17.37	0.00	52.83	10.38	3,383,820	16.42%
JULY	2020	72.43	18.27	0.00	57.89	14.53	4,736,631	20.07%
AUG	2020	65.96	18.27	0.00	55.61	10.36	3,375,020	15.70%
SEPT	2020	60.23	17.65	0.00	55.59	4.64	1,512,502	7.71%
OCT	2020	54.99	18.09	0.00	49.68	5.31	1,730,529	9.66%
NOV	2020	39.99	17.49	0.00	33.40	6.58	2,145,400	16.46%
DEC	2020	34.72	18.15	0.00	33.13	1.59	519,485	4.59%
TOTALS		584.91	208.04	0.00	493.99	90.92	29,630,502	15.54%
Average						7.58	2,469,209	

DAILY PRODUCTION FOR JULY 2021 GALLONS

Date	WELL # 2A	WELL # 3A	WELL # 4A	WELL # 5	WELL # 8	WELL # 11	GPM	TUNNEL	TOTAL	CU.FT.	A.F.	GPM
1	215000			193000		172100	137	197280	777380	103927.8	2.3853	540
2	254000			228000		167300	137	197280	846580	113179.1	2.5977	588
3	172000			154000		138100	137	197280	661380	88419.79	2.0294	459
4	257000			230000		209100	137	197280	893380	119435.8	2.7413	620
5	276000			246000		149500	137	197280	868780	116147.1	2.6658	603
6	160000	19000	17000	145000	24000	170300	137	197280	732580	97938.5	2.2479	509
7	228000			202000		220300	137	197280	847580	113312.8	2.6007	589
8	147000			134000		135800	137	197280	614080	82096.26	1.8843	426
9	243000			216000		166400	137	197280	822680	109984	2.5243	571
10	263000			235000		126100	137	197280	821380	109810.2	2.5203	570
11	247000			221000		176000	137	197280	841280	112470.6	2.5814	584
12	216000			194000		105000	137	197280	712280	95224.6	2.1856	495
13	238000			210000		187400	137	197280	832680	111320.9	2.555	578
14	223000			198000		170300	137	197280	788580	105425.1	2.4197	548
15	249000			222000		157400	137	197280	825680	110385	2.5335	573
16	254000			228000		173500	137	197280	852780	114008	2.6167	592
17	91000			80000		208900	137	197280	577180	77163.1	1.771	401
18	225000			201000		143600	137	197280	766880	102524.1	2.3531	533
19	198000			178000		125800	137	197280	699080	93459.89	2.1451	485
20	262000			231000		185500	137	197280	875780	117082.9	2.6873	608
21	128000			114000		187800	137	197280	627080	83834.22	1.9241	435
22	271000			242000		157000	137	197280	867280	115946.5	2.6612	602
23	223000			198000		163200	137	197280	781480	104475.9	2.3979	543
24	131000			116000		150600	137	197280	594880	79529.41	1.8253	413
25	174000			155000		171300	137	197280	697580	93259.36	2.1405	484
26	220000			196000		173700	137	197280	786980	105211.2	2.4148	547
27	150000			134000		108400	137	197280	589680	78834.22	1.8094	410
28	126000			111000		157900	137	197280	592180	79168.45	1.8171	411
29	289000			256000		169800	137	197280	912080	121935.8	2.7986	633
30	84000			76000		85800	137	197280	443080	59235.29	1.3596	308
31	279000			249000		173200	137	197280	898480	120117.6	2.7569	624
Ttl's	6493000	19000	17000	5793000	24000	4987100		6115680	23448780	3134864	71.951	

A.F. A.F. A.F. A.F. A.F. A.F. A.F. Av. mgd mgd cu.ft/day afd
 19.923289 0.0583001 0.0521632 17.775391 0.0736422 15.302547 **137** 0.19728 0.756412 101124.6 2.321

A.F.
18.76551

PRODUCTION 8 - YEAR RECAP

Reduction compared to 2020
Reduction compared to 2013

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	TOTAL	TOTAL
	14%	-2%	16%	45%	6%	6%	-1%	-100%	-100%	-100%	-100%	-100%	GALLS	CUFT	A F
2021	12,354,808	10,821,660	12,825,920	16,534,980	19,945,548	21,867,300	23,448,780	0	0	0	0	0	117,898,995	15,761,898	361,76
TOTAL CF	1,851,712	1,448,748	1,714,095	2,223,928	2,666,517	3,134,884	0	0	0	0	0	0	0	0	0
TOTAL AF	37,910	33,205	39,355	51,043	67,098	71,951	0	0	0	0	0	0	0	0	0
2020															
Tunnel	5,801,408	5,382,560	5,937,120	4,006,080	6,057,848	5,880,000	6,115,880	6,564,000	5,754,240	5,888,844	5,702,400	5,914,800	67,810,376	9,065,639	208,07
Well # 2A	22,000	26,000	17,000	26,000	17,000	20,000	19,000	19,000	254,000	14,000	23,000	21,000	11,311,000	1,512,166	34,71
Well # 3A	17,000	23,000	17,000	26,000	37,000	20,000	17,000	19,000	6,825,000	6,401,000	4,177,000	2,480,000	45,643,000	6,102,005	140,05
Well # 4A	12,000	23,000	17,000	26,000	37,000	20,000	17,000	19,000	732,000	21,000	19,000	30,000	8,702,000	1,163,369	26,70
Well # 5	16,000	26,000	15,000	25,000	5,777,000	5,854,000	5,793,000	5,793,000	8,154,000	5,570,000	3,077,000	2,390,000	40,796,000	5,454,011	125,18
Well # 8	6,375,000	5,345,000	6,820,000	6,312,000	7,338,000	10,000	24,000	24,000	114,000	20,000	22,000	470,000	10,439,000	1,395,588	32,03
Well # 11	11,400	12,100	4,800	5,900	21,900	3,511,300	4,987,100	0	274,500	0	11,200	10,700	5,911,300	790,281	18,14
PPHCSO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	17,932,944	13,031,600	11,316,500	190,613,276	25,483,058	584,88
TOTAL CF	1,448,571	1,471,497	1,455,324	1,530,040	2,518,543	2,753,289	3,155,388	2,874,034	2,624,183	2,396,116	1,742,193	1,512,901	17,424,140	2,361,637	542,02
TOTAL AF	33,270	33,774	33,402	35,117	57,805	63,193	72,422	65,964	60,229	54,995	39,986	34,724	0	0	0
2019															
Tunnel	4,808,174	4,384,800	5,017,080	5,163,000	5,517,058	5,140,800	5,490,720	5,713,920	5,537,000	5,824,840	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	5,000	22,000	10,000	15,000	548,000	73,262	1,68
Well # 5	2,928,000	2,385,000	2,278,000	3,881,000	3,637,000	4,748,000	6,006,000	6,506,000	5,655,000	6,446,000	2,102,000	3,173,000	48,943,000	6,543,182	150,18
Well # 8	3,122,000	2,612,000	8,000	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	287,200	322,500	683,600	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
PPHCSO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL G	11,131,774	10,029,000	10,883,390	13,558,600	14,170,458	18,446,500	19,733,020	20,759,620	18,202,500	17,424,140	12,077,800	10,727,360	176,644,962	23,615,637	542,02
TOTAL CF	1,488,205	1,340,775	1,428,287	1,812,847	1,894,448	2,428,003	2,638,104	2,775,350	2,433,488	2,329,511	1,614,678	1,494,139	17,424,140	2,361,637	542,02
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	0	0
2018															
Tunnel	5,879,088	5,204,909	5,874,190	5,428,987	5,583,000	5,362,000	5,450,000	5,365,000	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	1,882,000	17,000	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	1,147,000	1,147,000	605,000	70,000	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	74,000	10,000	9,000	0	0	12,000	0	4,977,000	598,529	13,74
Well # 5	3,559,000	4,031,000	3,129,000	5,516,000	6,216,000	8,424,000	6,448,000	5,119,000	5,116,000	5,592,000	4,571,000	3,535,000	61,258,000	8,189,572	187,97
Well # 8	3,971,000	4,311,000	3,531,000	5,312,000	3,966,000	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	0	24,700	3,302	0,08
PPHCSO	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	1,658,811	1,716,336	2,814,437	2,572,861	2,833,690	2,727,540	3,038,487	2,316,007	2,233,540	1,872,325	1,623,222	17,424,140	2,361,637	542,02
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	0	0
2017															
Tunnel	6,570,115	5,860,915	6,590,203	6,465,994	6,570,043	6,284,000	6,397,805	6,255,850	5,885,882	6,108,001	5,865,005	5,980,779	74,930,772	10,017,483	229,92
Well # 2A	18,000	23,000	0	0	19,000	168,000	36,000	10,000	9,000	0	0	0	231,000	38,904	0,88
Well # 3A	3,727,000	5,786,000	7,405,000	6,194,000	6,006,000	5,728,000	4,984,000	2,496,000	2,485,000	2,820,000	2,081,000	884,000	45,073,000	6,025,802	138,30
Well # 4A	439,000	45,000	0	279,000	37,000	47,000	403,000	1,203,000	9,000	2,397,000	3,992,000	4,054,000	7,804,000	1,043,316	23,95
Well # 5	62,000	26,000	0	100,000	2,687,000	4,115,000	6,412,000	7,334,000	6,533,000	5,182,000	3,992,000	4,054,000	40,500,000	5,414,439	124,27
Well # 8	28,000	26,000	1,892,000	5,444,000	6,327,000	6,284,000	7,282,000	7,135,000	6,590,000	5,498,000	4,341,000	4,521,000	55,168,000	7,375,401	169,28
PPHCSO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL G	10,844,115	11,769,915	15,687,203	18,485,984	21,655,043	22,626,000	25,494,805	24,433,850	21,615,982	19,475,091	16,279,005	15,399,779	223,766,772	29,915,344	686,61
TOTAL CF	1,449,348	1,373,518	2,087,220	2,471,388	2,865,059	3,028,868	3,408,398	3,266,557	2,868,837	2,603,922	2,176,338	2,058,794	17,424,140	2,361,637	542,02
TOTAL AF	33,270	36,121	48,114	56,721	66,451	69,431	78,231	74,931	66,331	59,716	49,951	47,251	0	0	0
2016															
Tunnel	8,211,082	7,599,067	7,907,083	7,593,998	7,591,925	7,261,013	7,385,800	7,221,858	6,873,984	6,987,946	6,855,003	6,717,874	87,986,434	11,762,892	269,98
Well # 2A	16,000	3,393,000	3,393,000	4,281,000	6,731,000	3,365,000	3,066,000	124,000	0	3,000	6,000	1,000	21,013,000	2,809,225	64,48
Well # 3A	29,000	31,000	35,000	1,892,000	4,498,000	10,001,000	4,110,000	1,218,000	101,000	13,000	11,000	12,000	21,841,000	2,919,920	67,02
Well # 4A	48,000	35,000	30,000	43,000	29,000	2,932,000	3,056,000	1,504,000	220,000	17,000	16,000	18,000	7,948,000	1,062,567	24,39
Well # 5	4,831,000	6,174,000	7,368,000	7,135,000	7,324,000	6,861,000	8,024,000	6,451,000	6,668,000	5,803,000	4,457,000	3,294,000	74,390,000	9,945,187	228,26
Well # 8	22,000	20,000	21,000	26,000	32,000	5,288,000	6,395,000	7,983,000	7,331,000	5,121,000	4,332,000	2,915,000	39,364,000	5,262,567	120,79
PPHCSO	0	0	0	0	0	0	0	0	0	0	0	0	4,647,000	621,257	14,26
TOTAL G	13,157,082	13,886,067	18,574,083	20,770,998	26,205,925	35,796,013	32,016,600	28,541,859	21,680,984	17,944,946	15,477,003	12,957,874	257,189,434	34,383,614	789,17
TOTAL CF	1,758,968	1,658,426	2,507,230	2,776,871	3,503,466	4,280,284	3,815,757	2,868,527	2,668,118	2,069,057	1,732,336	1,732,336	17,424,140	2,361,637	542,02
TOTAL AF	40,377	42,611	57,555	63,731	80,411	109,841	98,241	87,581	66,531	55,061	47,491	39,761	0	0	0

CONSUMPTION 10-YEAR

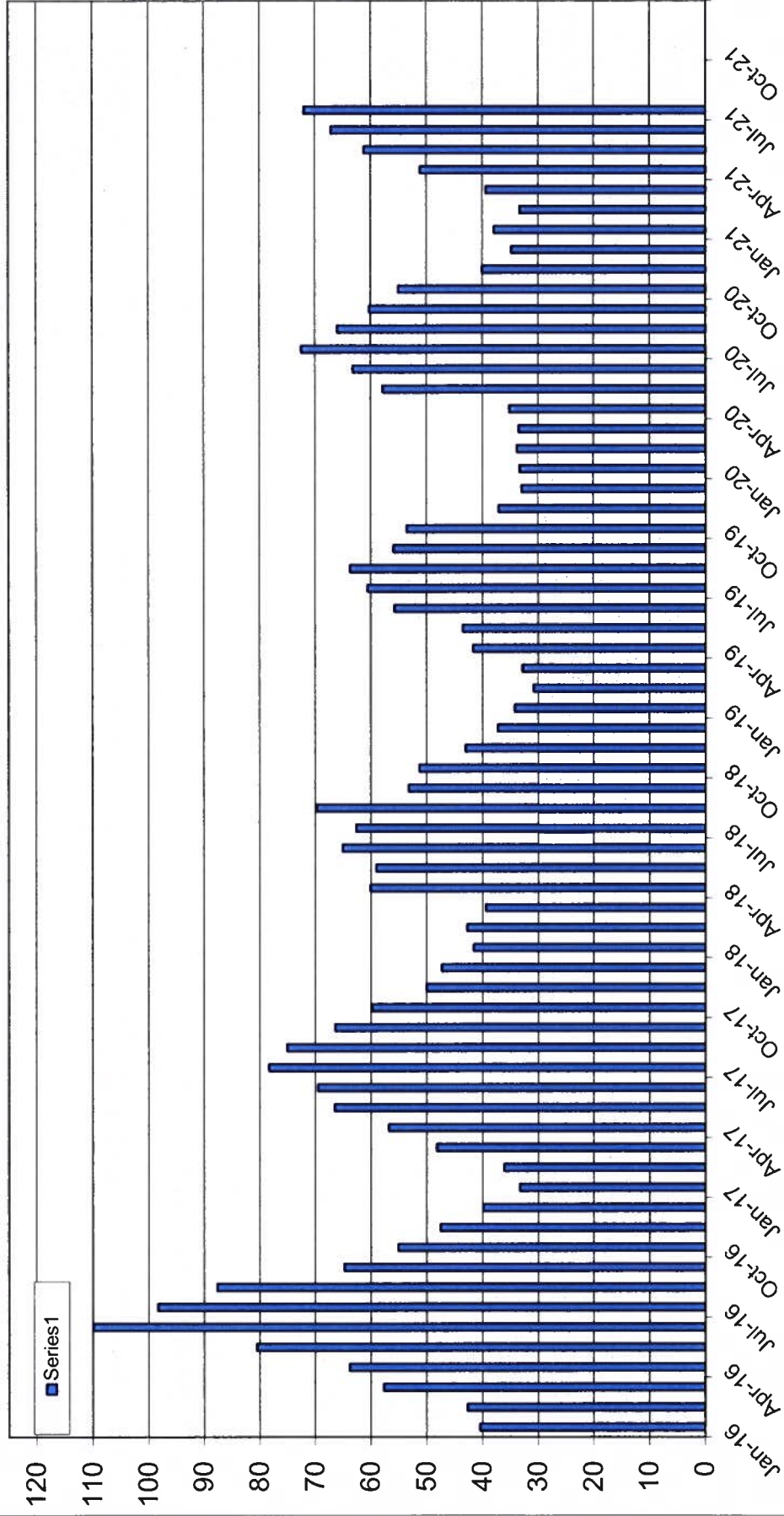
		3%	14%	MAR	22%	APR	48%	MAY	5%	JUN	17%	JUL	9%	-100%	-100%	OCT	-100%	NOV	-100%	DEC	-100%	TOTAL
2021	Cons'n HCF	-30%	12,493	12,897	13,998	-31%	19,265	21,063	-43%	27,040	-29%	27,372	-39%									134,129
	Cons'n GPM	209	239	235	334	353	468	459					0	0	0	0	0	0	0	0	191	
	Cons'n A.F.	28,680	29,607	32,136	44,227	48,354	62,074	62,838					0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	307,917	
	Ave GDPDP	89,690,219	92,588,359	100,496,88	138,307,96	151,211,957	194,119,97	196,509,61					0	0	0	0	0	0	0	0	0	
	2020																					
2020	Cons'n HCF	-33%	12,108	11,353	11,457	-43%	13,003	19,970	-46%	23,014	-40%	25,219	-44%	-34%	-30%	19,744	-36%	-25%	-10%	-20%	-10%	215,185
	Cons'n GPM	203	211	192	225	335	398	423					406	419	363	252	340	312	242	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	33,133	33,133	33,133	493,996	
	Ave GDPDP	86,922,739	81,502,788	82,252,217	93,349,131	143,369,6	165,219,83	181,048,44					173,899,03	173,837,01	155,36,247	104,45,753	103,61,528					
	2019																					
2019	Cons'n HCF	-31%	12,481	10,980	10,327	-49%	16,381	17,288	-53%	19,469	-49%	24,323	-46%	-43%	-30%	18,762	-36%	-28%	-20%	-20%	-20%	204,279
	Cons'n GPM	209	204	173	284	290	337	408					412	379	331	241	217	217	217	217	290	
	Cons'n A.F.	28,652	25,207	23,707	37,606	39,688	44,695	55,838					50,203	45,325	31,926	29,706	29,706	29,706	29,706	29,706	468,960	
	Ave GDPDP	24,104,736	21,206,401	19,944,809	31,637,999	33,389,581	37,601,906	46,976,792					47,457,182	42,236,023	38,132,261	26,859,743	24,991,719					
	2018																					
2018	Cons'n HCF	-15%	15,360	14,461	12,701	-7%	18,206	22,082	-40%	24,730	-35%	27,000	-40%	-39%	-39%	18,762	-39%	-16%	-18%	-18%	-30%	231,605
	Cons'n GPM	257	268	213	315	370	428	452					443	387	314	284	220	220	220	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	30,126	30,126	30,126	531,693	
	Ave GDPDP	29,665,816	29,856,077	24,530,372	35,163,219	42,647,638	49,354,477	52,146,479					51,021,435	44,633,485	36,236,985	32,728,762	26,190,378					
	2017																					
2017	Cons'n HCF	-38%	11,121	10,088	15,275	-24%	20,758	24,151	-34%	25,786	-33%	26,112	-21%	-30%	-40%	21,963	-29%	0%	-19%	-3%	-28%	243,231
	Cons'n GPM	186	187	256	359	405	446	438					508	384	368	345	220	336	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							
	Ave GDPDP	21,479,169	19,483,867	29,501,514	40,090,751	46,644,866	49,802,139	50,431,864					58,542,473	42,809,545	42,418,712	38,458,238	30,105,937					
	2016																					
2016	Cons'n HCF	-25%	13,498	17,144	20,915	3%	22,752	29,188	-21%	35,594	11%	35,657	-21%	-17%	-28%	19,859	-35%	0%	-19%	-16%	-16%	295,892
	Cons'n GPM	226	318	350	394	489	734	596					597	457	333	336	220	336	421	421	421	
	Cons'n A.F.	30,986	39,356	48,014	52,232	67,007	97,274	81,712					60,561	60,561	45,589	44,604	30,081	30,081	30,081	30,081	679,274	
	Ave GDPDP	26,068,942	33,110,632	40,394,865	43,942,817	56,373,135	81,837,267	68,744,759					68,866,995	50,950,631	38,354,311	37,525,385	25,307,479					
	2015																					
2015	Cons'n HCF	15,686	15,711	20,472	20,631	26,759	29,631	30,807	-27%	30,067	-20%	30,067	-33%	-30%	-9%	25,346	-18%	-8%	11%	-15%	-15%	295,231
	Cons'n GPM	263	291	343	343	448	513	533					504	425	425	312	301	312	301	420	420	
	Cons'n A.F.	36,010	36,068	46,967	68,023	61,430	70,723	69,025					72,015	76,596	58,187	41,418	41,266	41,266	41,266	41,266	677,757	
	Ave GDPDP	30,295,134	30,344,616	39,538,687	57,228,231	51,681,617	59,499,816	58,071,43					60,586,483	64,405,019	48,952,702	34,844,928	34,717,342					
	2014																					
2014	Cons'n HCF	17,899	18,812	18,885	30,747	35,306	39,612	39,612					35,211	38,411	33,592	20,749	19,044	20,749	19,044	19,044	354,552	
	Cons'n GPM	300	349	316	532	592	686	776					590	665	563	359	319	359	319	504	504	
	Cons'n A.F.	41,091	43,187	43,353	70,585	81,051	90,937	106,256					80,833	88,180	77,117	47,632	43,719	47,632	43,719	813,941	813,941	
	2013																					
2013	Cons'n HCF	17,965	15,582	20,215	30,811	36,733	38,221	44,989					43,058	36,655	30,752	19,423	16,096	19,423	16,096	16,096	350,501	
	Cons'n GPM	301	289	339	533	616	662	754					721	635	515	336	270	336	270	498	498	
	Cons'n A.F.	41,242	35,771	46,408	70,732	84,327	87,743	103,281					98,848	84,149	70,598	44,588	36,952	44,588	36,952	805	805	
	2012																					
2012	Cons'n HCF	15,541	16,894	20,272	19,552	39,647	36,242	44,216					41,956	31,268	28,645	20,721	15,028	20,721	15,028	15,028	329,982	
	Cons'n GPM	260	313	340	339	664	628	741					703	541	480	359	252	359	252	468	468	
	Cons'n A.F.	36	39	47	45	91	83	102					96	72	66	48	34	48	34	758	758	

AVERAGE GALLONS PER MINUTE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Compare 2020
2021	36%	13%	13%	4%	4%	2%	7%	-100%	-100%	-100%	-100%	-100%	
Tunnel	132	133	133	134	136	136	137						
Well # 2A	333	345	315	343	336	333	333						
Well # 3A	329	308	313	310	315	317	317						
Well # 4A	300	348	354	345	315	317	258						
Well # 5	310	310	312	298	299	300	297						
Well # 8	351	393	396	393	378	352	333						
Well # 11	251	251	251	251	251	251	251						
TOTAL G	2,006	2,088	2,074	2,082	2,037	2,007	1,926	0	0	0	0	0	0
2020	26%	43%	40%	56%	51%	53%	62%	50%	56%	48%	45%	36%	Compare 2019
Tunnel	123	122	122	123	127	131	133	133	133	132	132	133	
Well # 2A	250	279	262	306	286	292	344	339	336	333	319	333	
Well # 3A	0	312	324	327	318	311	311	347	321	333	323	329	
Well # 4A	272	292	250	319	292	302	372	350	332	269	288	300	
Well # 5	305	309	327	314	319	307	311	318	289	289	302	310	
Well # 8	270	284	295	367	367	367	348	322	333	333	333	350	
Well # 11	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 2018
2019	26%	-2%	0%	3%	13%	61%	155%	166%	155%	154%	70%	83%	
Tunnel	107	109	112	119	124	119	123	128	128	126	125	124	
Well # 2A	150	208	207	170	179	189	184	158	172	204	186	229	
Well # 3A	148	186	194	186	167	167	162	167	0	0	0	0	
Well # 4A	174	179	185	189	194	167	167	179	207	207	207	312	Pump Pulled 9-19
Well # 5	155	168	170	173	165	197	196	231	270	283	290	299	
Well # 8	181	193	193	198	198	192	195	258	259	242	285	263	
Well # 11	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 2017
2018	-40%	-27%	-16%	-12%	-19%	-42%	-57%	-49%	-48%	-48%	-17%	-21%	
Tunnel	131	129	127	125	125	124	122	121	119	118	118	116	
Well # 2A	0	150	175	135	125	55	30	30	25	25	30	30	
Well # 3A	115	211	122	167	167	33	25	25	25	25	25	25	
Well # 4A	199	213	251	194	168	99	60	60	60	60	60	60	
Well # 5	286	289	297	279	274	278	124	119	124	128	138	147	
Well # 8	320	325	337	317	284	205	141	161	152	161	167	179	
Well # 11	0	0	0	0	0	0	0	0	0	0	251	251	
TOTAL G	1,051	1,317	1,309	1,245	1,143	794	502	516	505	517	789	808	
2017	-35%	-40%	-43%	-48%	-45%	-11%	66%	58%	17%	6%	-28%	-37%	
Tunnel	147	145	147	148	147	147	143	140	137	136	136	134	
Well # 2A	214	274	0	0	0	50	50	50	107	107	0	0	
Well # 3A	330	330	345	295	301	280	180	143	115	115	115	115	
Well # 4A	370	333	333	253	253	200	200	144	115	130	154	184	
Well # 5	353	372	372	355	353	353	280	257	238	244	258	275	
Well # 8	333	361	367	358	350	342	310	278	256	266	288	308	Pump Pulled 11-17
TOTAL G	1,747	1,815	1,564	1,409	1,404	1,372	1,163	1,012	968	998	951	1,016	
2016													
Tunnel	184	182	177	176	170	168	165	162	159	157	154	150	
Well # 2A	381	500	559	534	468	213	44	38	38	45	111	167	
Well # 3A	537	646	530	635	610	225	28	31	90	114	183	286	
Well # 4A	659	728	556	478	439	193	94	52	132	157	267	333	
Well # 5	461	468	463	471	438	381	120	163	192	218	305	353	
Well # 8	458	476	438	433	444	365	248	194	177	217	297	326	
TOTAL G	2,680	3,001	2,723	2,727	2,569	1,545	699	640	828	945	1,317	1,615	
2015													
Tunnel	256	253	248	203	203	214	210	204	201	196	193	189	
Well # 2A	0	749	625	573	533	537	524	491	418	417	439	479	
Well # 3A	693	680	678	705	652	641	631	613	591	586	594	583	
Well # 4A	883	905	818	759	881	697	697	639	625	625	625	875	
Well # 5	551	551	547	537	513	497	488	471	451	452	459	460	
Well # 8	463	454	465	460	444	467	467	333	361	361	333	405	
TOTAL G	2,846	3,592	3,381	3,237	3,226	3,053	3,017	2,751	2,647	2,637	2,643	2,991	

SHEEP CREEK WATER COMPANY

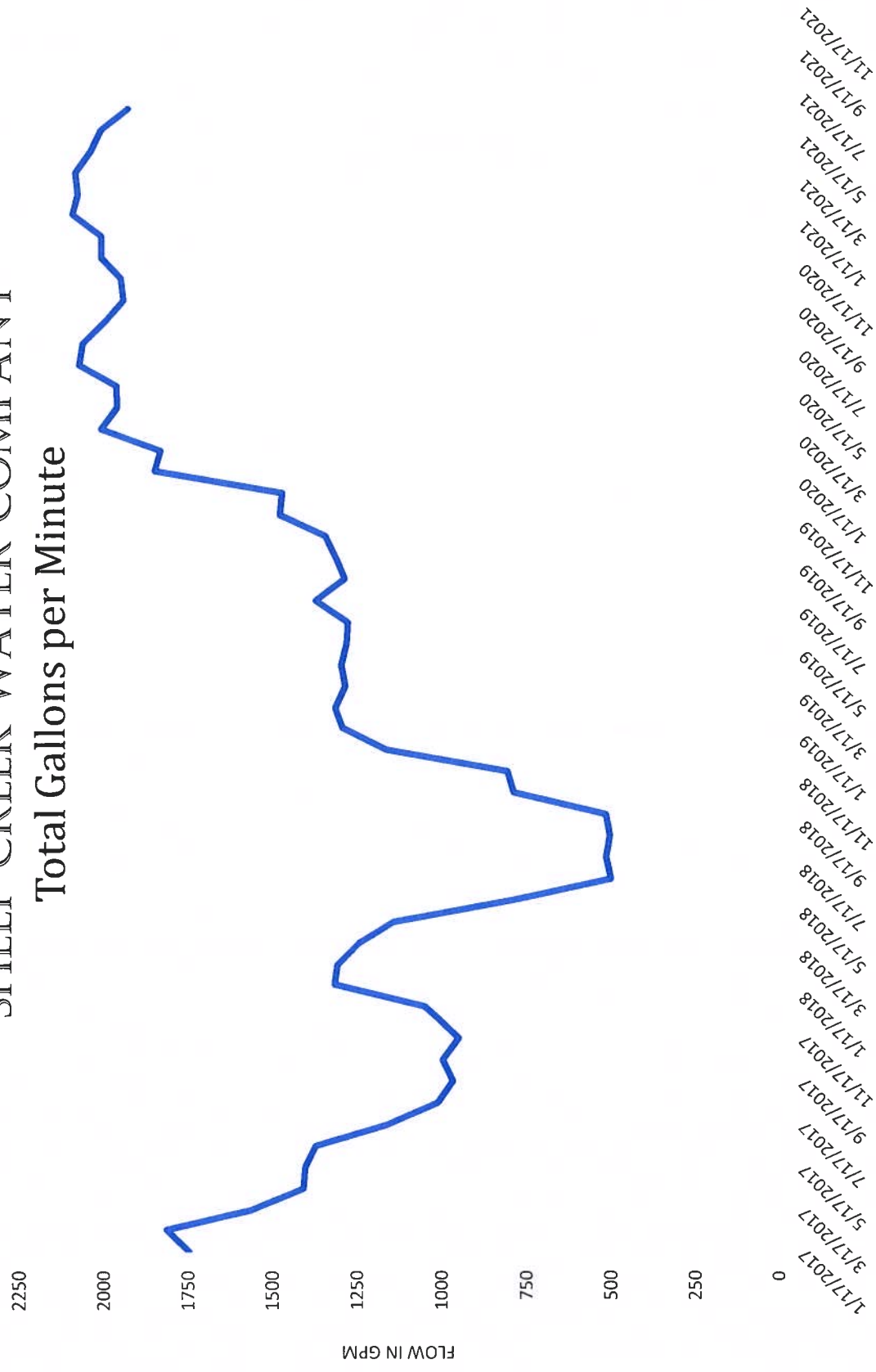
WATER PRODUCTION ACRE FEET



2016- 2021

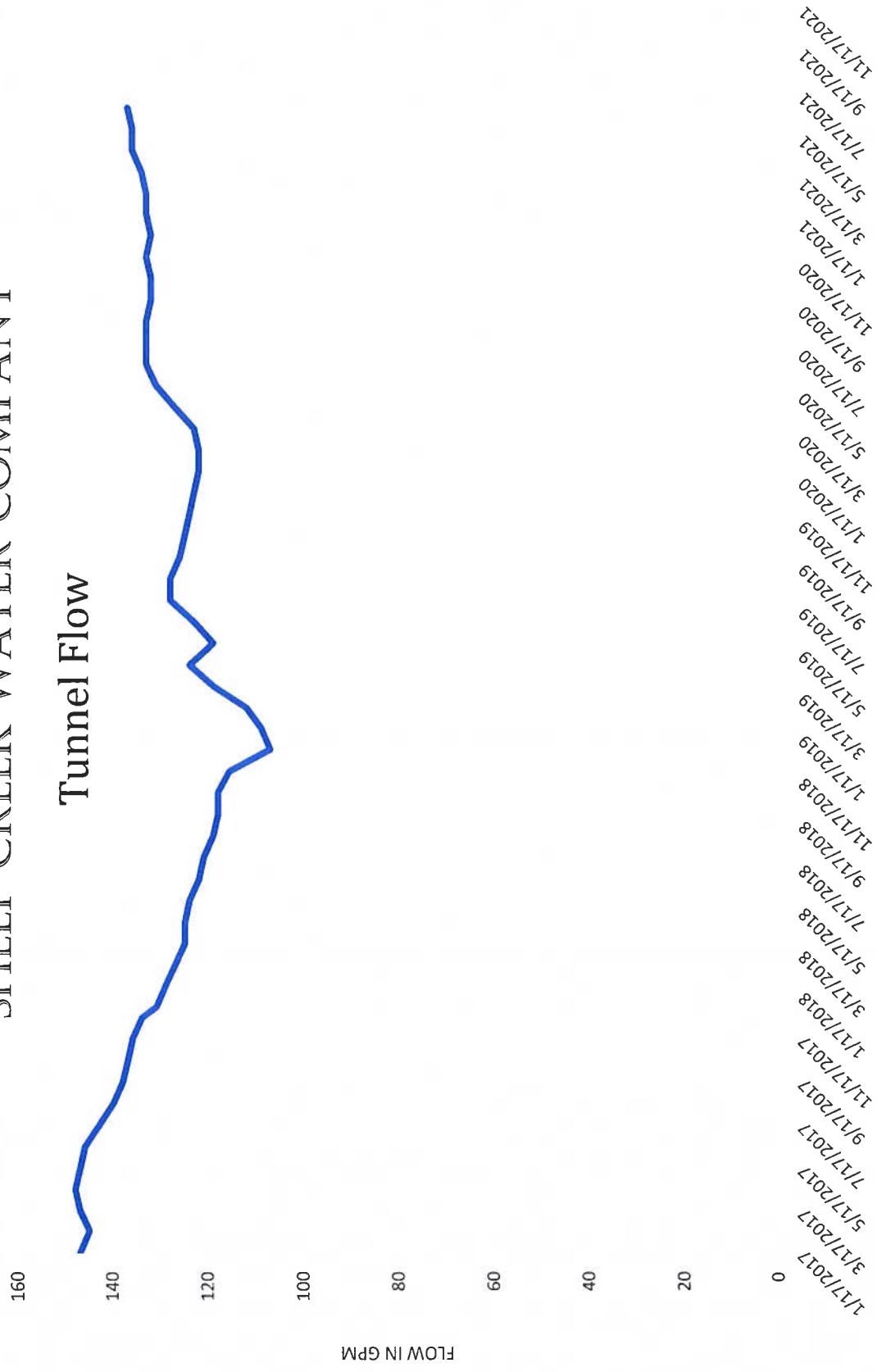
SHEEP CREEK WATER COMPANY

Total Gallons per Minute



SHEEP CREEK WATER COMPANY

Tunnel Flow



SHEEP CREEK WATER COMPANY

WELL #11 Monthly Water Levels / 2 years

FEET
850

900

950

1000

1050

1100

1150

Well 11 S

Well 11 P

Pump Depth

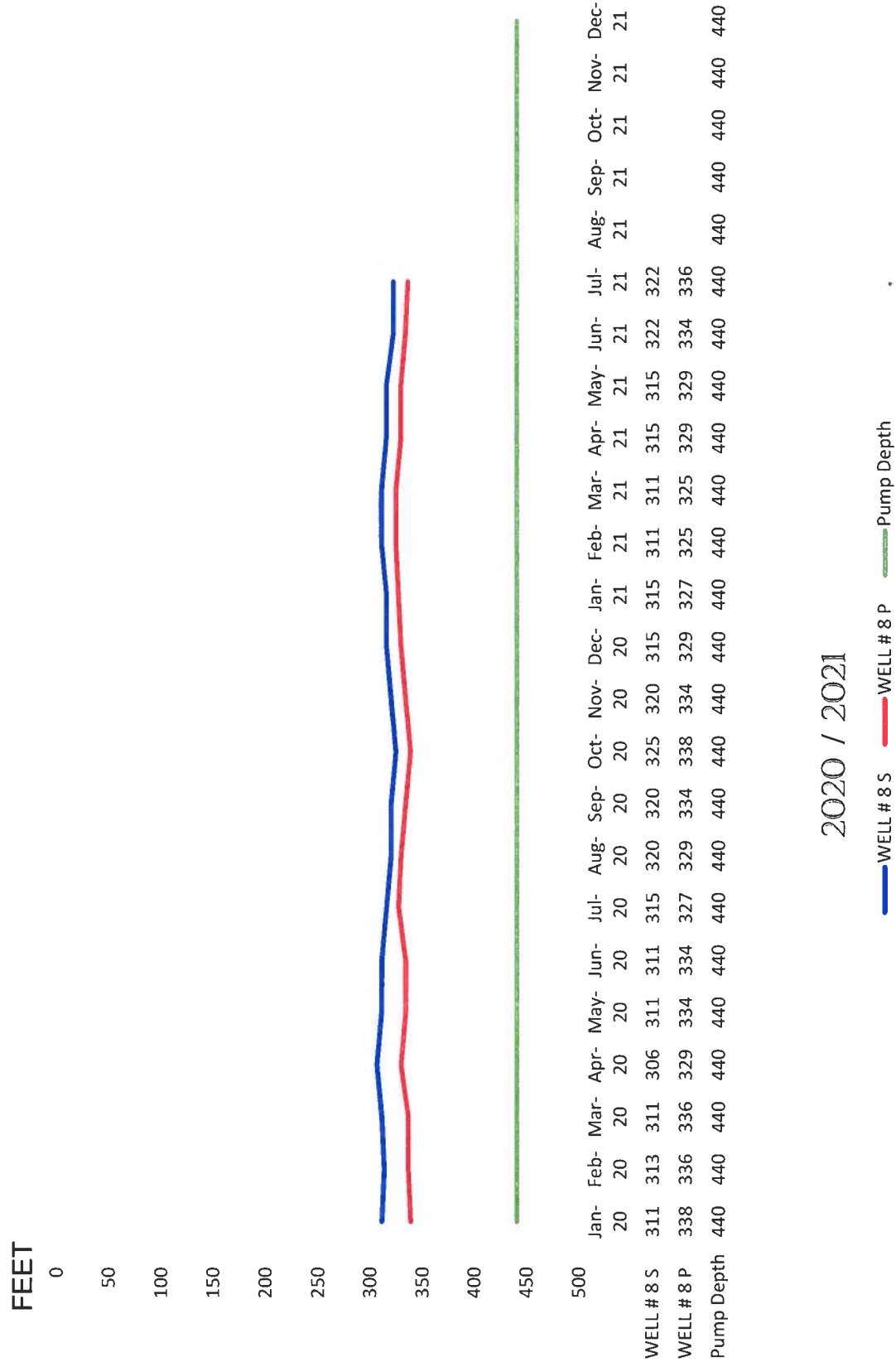
	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Well 11 S	948	948	948	948	948	948	948	948	947	947	948	947	948	947	947	947	948	948	948	949				
Well 11 P	966	966	966	966	975	975	968	968	966	966	966	966	966	966	966	966	971	981	981					
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

2020 / 2021

Well 11 S Well 11 P Pump Depth

SHEEP CREEK WATER COMPANY

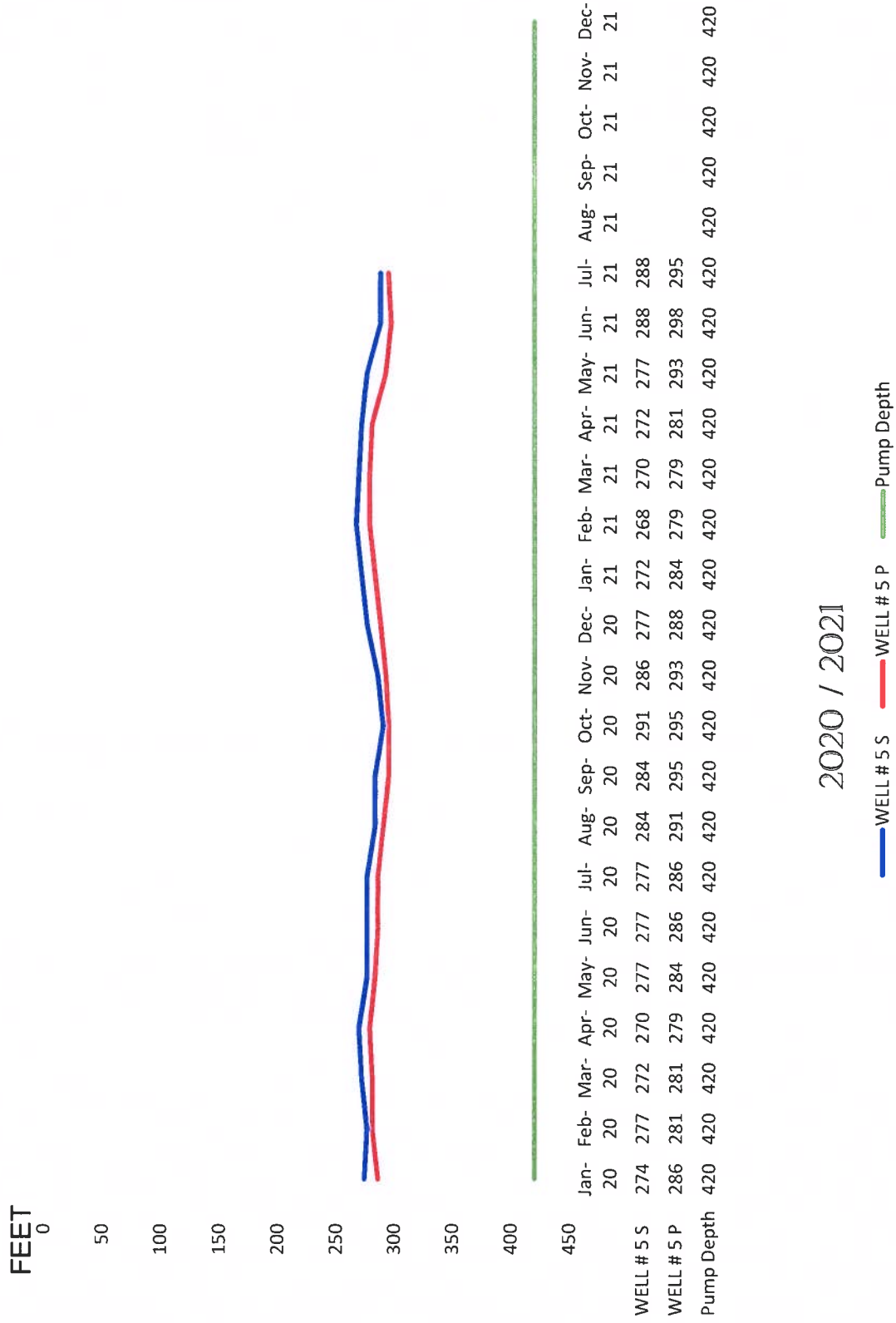
WELL #8 Monthly Water Levels / 2 years



2020 / 2021

SHEEP CREEK WATER COMPANY

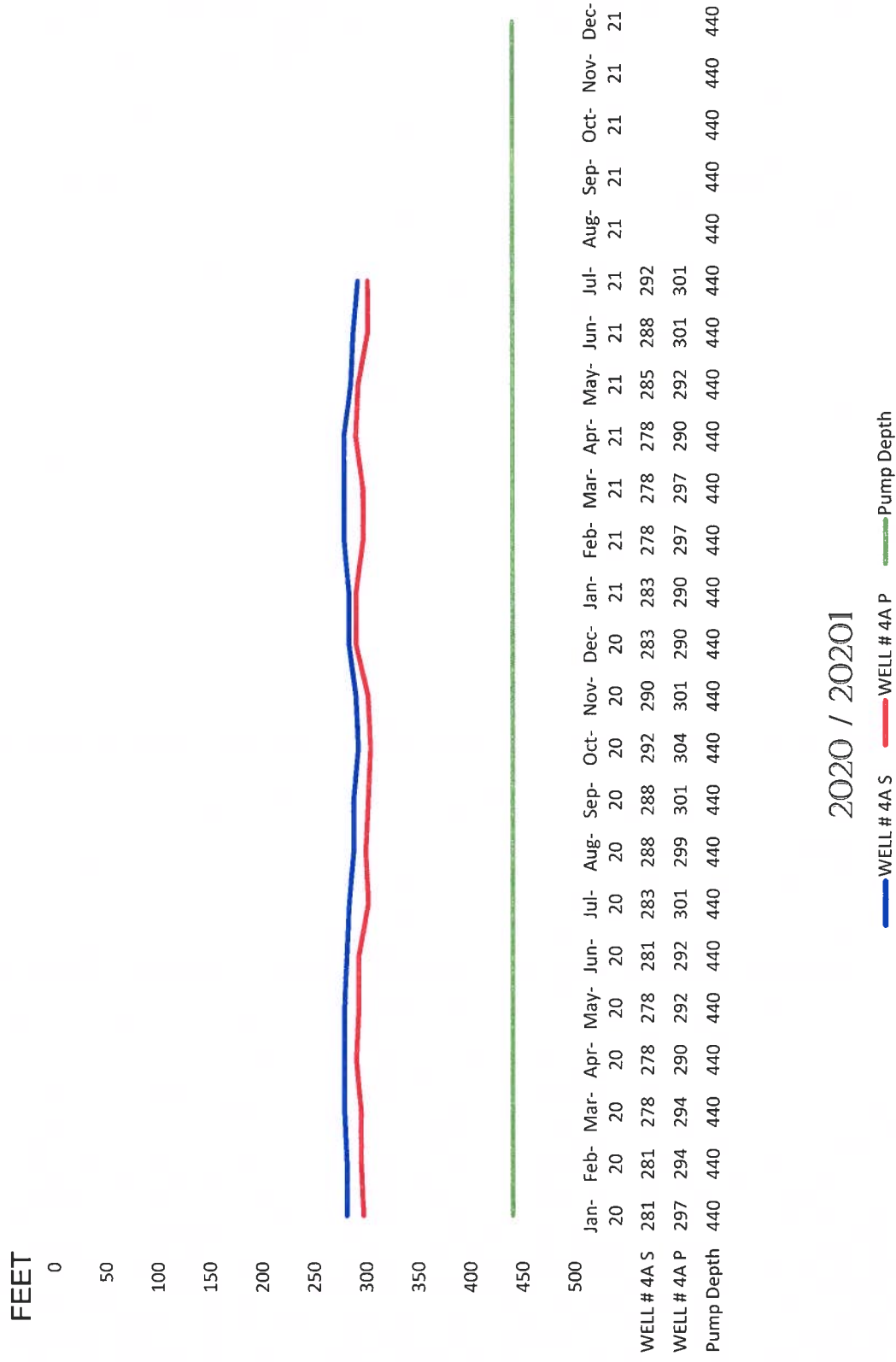
WELL #5 Monthly Water Levels / 2 years



2020 / 2021

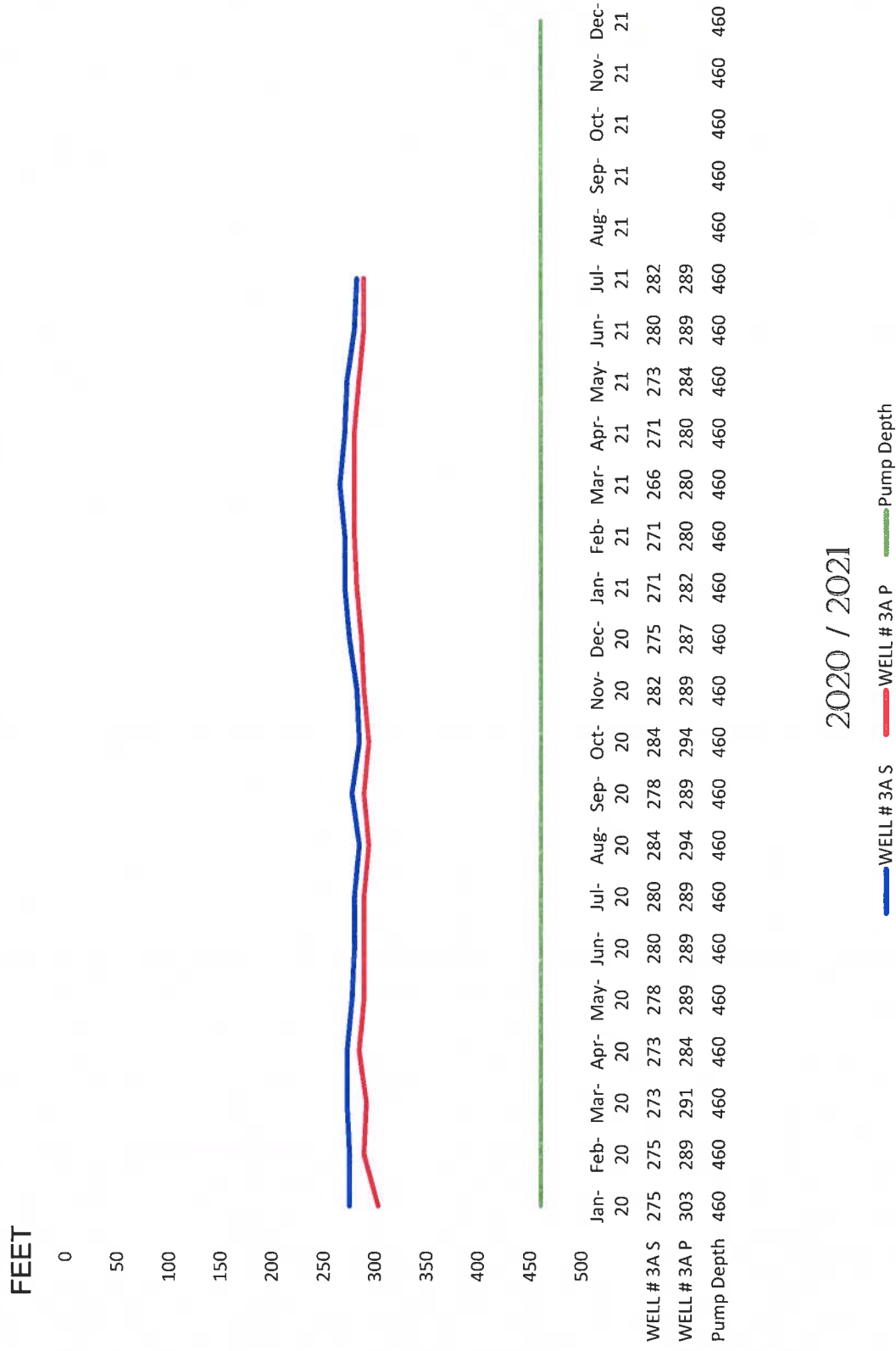
SHEEP CREEK WATER COMPANY

WELL #4A Monthly Water Levels / 2 years



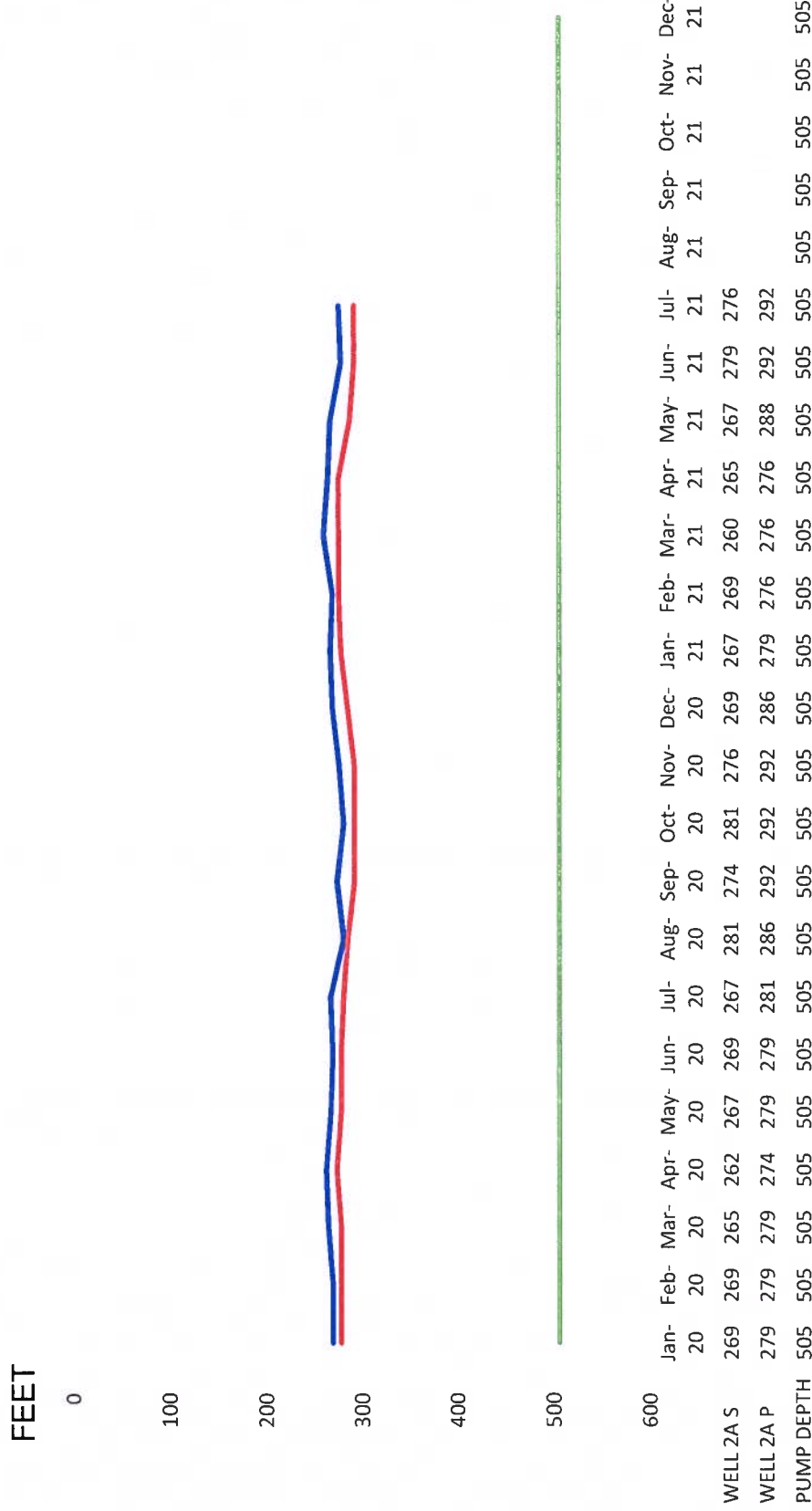
SHEEP CREEK WATER COMPANY

WELL #3A Monthly Water Levels / 2 years



2020 / 2021

SHEEP CREEK WATER COMPANY WELL #2A Monthly Water Levels / 2 years



2020 / 2021

WELL 2A S WELL 2A P PUMP DEPTH