SHEEP CREEK WATER COMPANY REGULAR BOARD OF DIRECTORS MEETING November 19, 2020 ~ 6:30 PM SHEEP CREEK WATER COMPANY – via Zoom 4200 Sunnyslope Rd., Phelan, CA 92371

Due to the Covid-19 pandemic and required Social Distancing, 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/89883881342?pwd=WjR0WTVBTFZuV2RkSVdCUXphMk1HQT09

Meeting ID: 898 8388 1342

Passcode: 339626

One tap mobile

+16699006833,,89883881342#,,,,,0#,,339626# US (San Jose)

Dial-In

(669) 900-6833

Meeting ID: 898 8388 1342

Passcode: 339626

AGENDA

- 1) Open Meeting- 6:30 PM
 - a. Flag Salute
 - b. Invocation
- 2) Consent Motions
 - a. Minutes:
 - i. Regular Board of Directors Meeting- October 15, 2020
 - b. Bills:
 - i. October 15, 2020 through November 19, 2020
 - 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. 2021 Annual Operating Budget
- 6) Next Scheduled Meeting a. December 17, 2020 via Zoom
- 7) Adjournment

SHEEP CREEK WATER COMPANY

Regular Board of Directors Meeting
October 15, 2020 ~ 6:30pm
Sheep Creek Water Company ~ Board Room via Zoom
4200 Sunnyslope Road, Phelan, CA 92371

The Regular Board of Directors Meeting of October 15, 2020, was called to order by Andy Zody at 6:30 pm. Chris Cummings led in the Pledge of Allegiance and David Nilsen led in the Invocation. Mr. Zody reminded everyone present and via Zoom that the meeting was being recorded for accurate meeting minutes.

Directors Present: President, Andy Zody and Directors, Luanne Uhl and David Nilsen.

Staff Present: General Manager Chris Cummings

Guests Present: PPHCSD Board Members Charlie Johnson and Michael Palecki, with the

Mountaineer Progress

Consent Motions

Minutes: Regular Board of Directors Meeting – September 17, 2020

Bills: September 17, 2020 through October 15, 2020

Managers' Report – October 15, 2020

David Nilsen moved to accept the Consent Motions as presented. Luanne Uhl seconded the motion. Motion carried.

Open Forum: Under this item any member of the Board of Public may address the Board on any item relating to the company that is not listed on this agenda. However, the Board is prohibited under AV240 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.

Old Business

- a.) System Update: Static water levels have had an average decrease of 2-5 feet. Wells 3A and Well 5 are running daily, averaging 8 to 10 hours a day. Water usage is averaging 700,000 thousand gallons per day. The Tunnel is averaging 133 gallons per minute. Total pumping capacity is 1,995 gallons per minute.
- b.) Source Capacity Project: The environmental is complete for Well 12 and Well 13, along with a potential well on the Sunnyslope Property. At this time, the wells are on a temporary hold due to possible consolidation with the PPHCSD. For Sheep Creek Water Company to remain in compliance, Well 12 will need to be drilled and online by June 2022 and Well 13, by November 2022. At this time, the Compliance order will not change until Sheep Creek is further along with the consolidation and there is some conformation that the consolidation will move forward.
- c.) State Water Resource Control Board: The State Water Board has granted Sheep Creek an extension for the Asset Management Plan until November 30, 2020. As that time approaches an additional request will be submitted along with the progress of the plan. IEC is moving forward with the Asset Management Plan. Staff has been updating all new and replacement line locations and location of gate valves, check valves, and fire hydrants for the model to be updated.

Company passed resolutions to explore and possibly move forward with consolidation of the two water district before Sheep Creek begins drilling wells for compliance. We have had conference calls with the SWRCB, DDW and DFA. DFA has assigned a Technical Assistance Provider for the project. The technical assistance will be the same process when Sheep Creek worked with CRWA to complete the engineering report of the system. Our TA provider will be Sacramento State. We have also requested to our TA provider to utilize IEC as the project engineer due to IEC doing work for both districts and having the knowledge of the two districts. At this time we do not know what the funding is going to be until further along in the consolidation process. A high level needs list and scope of work has been provided by both districts. The necessity to purchase the water rights will be included into the cost estimate for construction, which is eligible to be paid for by the State for consolidation.

New Business:

a.) Bob Howard Resignation: David Nilsen moved to accept Mr. Howard's resignation from the board. Luanne Uhl seconded the motion. Motion carried. Mr. Howard was on the Board for 16 years. He is loved and will be greatly missed by the Staff and Directors. Chris Cummings asked the Board if they wanted to vote in any new member for the Board. Mr. Nilsen suggested that any nomination for a Board member should be held at the Annual Meeting. No additional motion was needed at this time.

Scheduled Meeting: The next Regular Board of Directors Meeting will be held on November 19, 2020, via Zoom.

Closed Session – Employee Evaluation

Adjournment: David Nilsen moved to adjournment the meeting. Luanne Uhl seconded the motion. Motion carried. The Regular Board of Directors Meeting of October 15, 2020, was adjourned at 7:30 pm.

Respectfully Submitted,

David Nilsen Board Director Sheep Creek Water Company

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

November 19, 2020

PRODUCTION

- > October Production- 54.99 AF- 3% increase from 2019 & 37% decrease from 2013
- > October Usage- 49.68 AF sold- 10% increase from 2019 & 30% decrease from 2013

Well soundings & average pumping for the past month:

> Static Water Levels at this time have had a minimal change.

Well 2A Compared to 1 year ago, static level is up 2.31 feet- 333 gpm

Well 3A Compared to 1 year ago, static level is up 13.86 feet- 333 gpm

Well 4A Compared to 1 year ago, static level is up 2.31 feet- 269 gpm

Well 5 Compared to 1 year ago, static level is up 5.79 feet- 289 gpm

Well 8 Compared to 1 year ago, static level is up 4.62 feet- 333 gpm

Tunnel the Tunnel flow is currently averaging 132 gpm

- ➤ Well 3A & 5 are running an average of 8-12 hours a day.
- > Total Pumping capacity as of November 2020 is 1,940 gpm.
- ➤ Current usage is averaging 425,000 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- By-weekly
- > CLA-VAL Maintenance & Stainless Steel Upgrade- 3-6" & 2-2"
- ➤ 6 Meter Upgrades
- ➤ 0 Mainline Leaks/ 0- Service Line Leaks
- > Hydrant & Valve Replacement- Valle Vista & Yucca Terrace- Scheduled 11-18-2020
- > SWRCB Asset Management Plan- In Progress
 - o Fire Hydrant Mapping- Completed
 - o Gate Valve Mapping- Completed
 - o IEC preparing Draft AMP
- > Source Capacity Project
 - o Environmental Compliance Complete
 - o Well Drilling on hold due to consolidation opportunity
- > PPHCSD Consolidation
 - Meetings with PPHCSD, SWRCB DFA, Sacramento State- Office of Water Programs
 - o IEC Engineering Firm to submitting proposal for construction documents and plans- To be submitted to OWP for approval by 11-13-2020
 - o OWP to prepare and complete grant application

SHEEP CREEK WATER COMPANY OPERATIONS BUDGET 2021 INCOME PROJECTED INCOME

Monthly Water	Use Income	ritoji	LCT LD IIVCOIV	IL.			
			Monthly Usage				
Month	Tier 1 Rate .50	Tier 2 Rate 3.46	Tier 3 Rate 6.32		Total Mo Usage Ind	-	
I.a							
January	8,500	1,250	2,850	\$		26,587	
February	8,500	1,250	1,600	\$		18,687	
March	9,000	1,500	1,750	\$		20,750	
April	11,000	1,750	1,800	\$		22,931	
May	13,000	2,500	3,500	\$		37,270	
June	13,000	3,000	5,000	\$		48,480	
July	13,500	3,250	7,250	\$		63,815	
August	13,500	3,250	7,500	\$		65,395	
September	12,000	2,750	6,750	\$		58,175	
October	11,500	2,000	3,750	\$		36,370	
November	9,000	1,500	3,000	\$		28,650	
December	8,500	1,250	2,000	\$		21,215	
Monthly Service	e Charge Incon	ne- Operating					
Average Active Se	ervices	1190 Serv	ice Charge	\$	55.00	\$	785,400.00
Monthly Service	e Charge Incon	ne- CoBank (Wel	l 11)				
Average Active Se	ervices	1190 Serv	ice Charge	\$	5.00	\$	71,400.00
Stock Transfers							
Transfer Fee	Estimated 1	ransfers per Mon	th Est	imated	d Annuall	y Trans	fer Income
\$18		11				2,376	
Reconnect Fees						,	
Standard Fee		ee Recon	nects per Mont	th.	Fo	timated	Reconnect Income
\$60	\$60		2 Nonpayme			imacca	\$2,880
Construction M		Standard	2 Nonpayine	111. 2			72,000
Meters Mont		Charge Averag	e Usage \$3.85	HCF	Т	otal	
0 0	\$55.	-	0		\$	0.00	
Penalties/Late I	<u>Fees</u>						
Average per \$32		Estimat	ed Annual Pena	alties/L 900	ate Fees	Income	
45			73,				

Lost Certificate Fee

Average per Month- 3 Estimated Annual Lost Certificate Fee Income

\$45 \$540

SHEEP CREEK WATER COMPANY OPERATIONS BUDGET 2021 INCOME PROJECTED INCOME CONTINUED

Total Projected Annual Operating	g Income			
	2021 Budget	2020 Budget	2019 Budget	2019 Actual
Meter Service Charge	\$785,400	\$788,700	\$784,080	\$783,970
Well 11 Loan- \$5.00 Meter Srvice Charge	\$71,400	\$71,700	\$0	\$71,270
Water Usage- Tier 1- \$0.50	\$65,500	\$60,550	\$65,000	\$61,456
Water Usage- Tier 2- \$3.46	\$87,365	\$133,902	\$159,160	\$123,231
Water Usage- Tier 3- \$6.32	\$295,460	\$288,508	\$282,504	\$335,913
Stock Transfers	\$2,376	\$2,376	\$2,376	\$1,368
Construction Meters	\$0	\$0	\$0	\$0
Penalties/Late Fees/ Reconnect Fees	\$6,780	\$6,780	\$6,780	
Lost Certificate Fee	\$540	\$540	\$540	\$435.00
Total Operations Income	\$1,314,821	\$1,353,056	\$1,300,440	\$1,377,644

Total Outstanding Loans- 2021 Assessment Account

	Remaining Balance	Annual Interest	Annual Principal	Total Annual Loan Payments
CoBank - Refinanced Shareholder				
Loans (4 year term) 7/2020 - 7/2024	\$366,262	\$7,667	\$99,223	\$106,890
\$5.00 Meter Service Charge plus Tier 3				

Estimated Annual Reserve Account Transfers

Assessment Acct	\$ 124,227.50	Base Rate Increase for CoBank Loan Payments, Tier 3- \$1.13 per HCF
Capitol Improvement	\$ 93,500.00	Income based on \$2 per hcf of Tier 3 for Capitol Upgrades
System Upgrade Acct	\$ 45,000.00	Income based on \$3,750 per month from Service Charge for System Replacement
Well Acct (Maintenance)	\$ 57,062.50	Income based on .25 per hcf for Tier 1; \$0.50 per hcf for Tier 2&3
Well Acct (MWA Fees)	\$ 36,865.00	Income based on usage from Well #11 water for MWA Replacement Water Fees

SHEEP CREEK WATER COMPANY OPERATIONS BUDGET 2021 NOTES

Notes-Income

- 1. Usage estimates are based on actual 2019 & 2020 usage with current allotments.
- 2. No construction meter usage is planned due to low production and the need to conserve water.
- 3. Additional \$5 Base Rate increase for CoBank- Well #11 Loan Payment.
- 4. No construction water planned due to the SWRCB Building Moratorium.
- 5. \$2.00 per hcf from Tier 3 to be transferred to Capitol Improvement Account.
- 6. \$45,000 from Meter Base Rate to be used and transferred to System Upgrade Account.
- 7. \$0.25 per hcf of water sold to be transferred to the Well Account for well maintenance.
- 8. \$1.46 per hcf of Tier 2 will transfer the Well Account for Mojave Water Agency- Water Replacement Fees.
- 9. \$1.13 per hcf of Tier 3 will transfer to Assessment Account. Portion used for CoBank- Well 11 Loan Payment.

Notes- Expenses

- 1. System repairs and maintenance remain high due to increasing materials cost and higher number of meters being replaced.
- 2. Increase in Legal Fess with continued State Compliance Order.
- 3. Increase in Engineering due to State Compliance Order.
- 4. Well Electrical to remain higher due to increased run time on wells and Well 11 usage.
- 5. Water quality and treatment expenses will remain increased due to additional pumping hours on the wells.
- 6. COLA reduced to \$0.25 approximately 1%.
- 7. MWA Replacement Fees 2019/2020- \$665.50 per acre foot
- 8. Sub contract labor, diesel fuel decreased due to Source Capacity Project on temporay hold.
- 9. Actual 2020 cost will not be available until January 2021.

SHEEP CREEK WATER COMPANY OPERATIONS BUDGET 2021 PRODUCTION & DISTIRBUTION

	BUDGET	BUDGET	BUDGET	2019 Actual	OVER /
ACCOUNT	2021	2020	2019	(Estimate)	UNDER
FIELD CREW					_
Salaries	\$179,759	\$173,657	\$153,565	\$170,086.20	\$3,571
Overtime	\$16,909	\$16,400	\$15,300	\$10,369.88	\$6,030
SER/SEP-Retirement	\$13,767	\$13,200	\$13,107	\$11,653.82	\$1,546
Uniforms, Hats	\$1,800	\$1,800	\$1,500	\$1,673.42	\$127
Emergency Phone	\$520	\$520	\$520	\$527.00	(\$7)
Emergency Pager	\$0	\$330	\$330	\$110.44	\$220
Training/Certs	\$1,200	\$1,200	\$1,200	\$250.00	\$950
TRUCK & EQUIPMENT					
Truck Payment	\$22,000	\$17,535	\$17,525	\$17,213.57	\$321
Equipment Payment	\$4,140	\$16,595	\$16,800	\$16,672.64	(\$78)
Fuel- Gasoline	\$10,000	\$12,000	\$13,000	\$8,838.20	\$3,162
Fuel- Diesel	\$8,000	\$10,000	\$18,555	\$6,749.33	\$3,251
Registration- DMV	\$3,200	\$3,500	\$3,900	\$3,144.00	\$356
Rprs & Maint Auto	\$7,000	\$6,500	\$8,850	\$5,811.60	\$688
Rprs & Maint Equip	\$5,000	\$4,500	\$11,280	\$816.62	\$3,683
Equipment Rental	\$4,500	\$4,500	\$18,500	\$0.00	\$4,500
Waste- Hazmat	\$500	\$500	\$750	\$349.40	\$151
DISTRIBUTION SYSTEM					
Rprs & Maint- Lines	\$12,000	\$10,000	\$12,000	\$6,660.67	\$3,339
Rprs & Maint- Meters	\$25,000	\$25,000	\$25,000	\$30,456.68	(\$5,457)
Rprs & Maint- CLA-VAL	\$3,000	\$6,500	\$4,500	\$9,210.66	(\$2,711)
Rprs & Maint- System	\$8,500	\$8,500	\$8,500	\$6,937.59	\$1,562
Shop Equipment	\$2,500	\$2,500	\$3,500	\$953.79	\$1,546
Supplies- General	\$3,500	\$4,000	\$4,000	\$2,921.95	\$1,078
Supplies- Inventory	\$1,500	\$1,500	\$1,500	\$0.00	\$1,500
Cross Connection Control	\$100	\$100	\$100	\$0.00	\$100
County Waste Fees	\$300	\$300	\$300	\$0.00	\$300
Contract Services	\$1,200	\$1,200	\$1,200	\$0.00	\$1,200
Damages- Personnel	\$250	\$250	\$250	\$0.00	\$250
Safety Equipment	\$450	\$450	\$450	\$585.76	(\$136)
Small Tools	\$1,200	\$1,200	\$1,200	\$907.36	\$293
State Health Fees	\$7,000	\$8,000	\$10,000	\$6,700.00	\$1,300
Sub Contract Labor	\$7,500	\$10,000	\$15,000	\$300.00	\$9,700
Travel Reimbursement	\$100	\$100	\$100	\$0.00	\$100
Water Conservation	\$500	\$500	\$6,000	\$0.00	\$500
Water Quality Treatment	\$6,500	\$6,500	\$10,500	\$6,400.59	\$99
Water Quality Maint/Samp	\$6,500	\$6,500	\$8,500	\$16,600.99	(\$10,101)
Prod./Dist. Total	\$365,895	\$375,837	\$407,282	\$342,902.16	\$32,935

SHEEP CREEK WATER COMPANY OPERATIONS BUDGET 2021 ADMINISTRATION

		BUDGET	BUDGET	2019 Actual	OVER /
ACCOUNT	BUDGET 2021	2020	2019	(Estimate)	UNDER
Account Transfers					
Assessment Acct	\$124,228	\$123,165	\$89,400	\$130,943.04	(\$7,778)
Capitol Improvement	\$93,500	\$91,300	\$89,400	\$105,598.30	(\$14,298)
System Upgrade Acct	\$45,000	\$45,000	\$45,000	\$45,000.00	\$0
Well Acct (Maintenance)	\$68,750	\$72,450	\$63 <i>,</i> 451	\$86,704.78	(\$14,255)
Well Acct (MWA Fees)	\$36,865	\$56,502	\$132,432	\$35,237.10	\$21,265
OFFICE					
Accounting	\$6,600	\$6,600	\$7,000	\$10,800.00	(\$4,200)
Advertising	\$150	\$250	\$250	\$90.00	\$160
Bank Charges	\$300	\$300	\$300	\$294.98	\$5
Contributions	\$250	\$500	\$750	\$0.00	\$500
Copier- Lease	\$2,400	\$2,500	\$2,400	\$2,489.13	\$11
Credit Card Fees	\$5,500	\$5,500	\$7,000	\$11,079.71	(\$5,580)
Dues/Subscriptions	\$2,500	\$2,500	\$3,500	\$2,057.05	\$443
Equipment Rentals	\$200	\$200	\$200	\$0.00	\$200
Employees					
Employee Gifts	\$2,400	\$2,400	\$2,400	\$2,400.00	\$0
Safety/OT- Dinner/Lunch	\$1,000	\$1,000	\$950	\$0.00	\$1,000
Employee of Year	\$250	\$250	\$350	\$300.00	(\$50)
Engineering- General	\$25,000	\$15,000	\$22,000	\$20,000.00	(\$5,000)
INSURANCE					
General	\$28,200	\$28,200	\$27,500	\$26,045.00	\$2,155
Medical- Employee	\$86,023	\$86,023	\$81,978	\$85,590.00	\$433
Medical- Board	\$18,142	\$26,993	\$26,993	\$26,271.19	\$722
Work Comp.	\$12,000	\$12,000	\$15,000	\$12,803.00	(\$803)
Other	\$100	\$100	\$100	\$0.00	\$100
Legal- General	\$20,000	\$20,000	\$20,000	\$823.75	\$19,176
Legal- AVL/MWA/SWRCB	\$12,000	\$25,000	\$5,000	\$17,320.72	\$7,679
Licenses/Permits	\$2,000	\$2,000	\$2,000	\$880.16	\$1,120
Medical Supplies	\$250	\$250	\$250	\$633.99	(\$384)
Meeting/Conferences					\$0
Annual/Regular Meetings	\$1,500	\$1,500	\$500	\$600.00	\$900
Management	\$1,000	\$600	\$600	\$945.24	(\$345)
Office	\$600	\$600	\$600	\$198.26	\$402
Miscellaneous	\$500	\$500	\$1,000	\$0.00	\$500
N.S.F Checks	\$800	\$800	\$1,200	\$767.89	\$32

SHEEP CREEK WATER COMPANY OPERATIONS BUDGET 2021 ADMINISTRATION

		BUDGET	BUDGET	2019 Actual	OVER /
ACCOUNT	BUDGET 2021	2020	2019	(Estimate)	UNDER
OFFICE SUPPLIES					
Billing	\$1,000	\$2,500	\$1,000	\$5,826.49	(\$3,326)
Bookkeeping	\$1,250	\$1,250	\$1,500	\$1,221.35	\$29
Copier	\$2,500	\$2,500	\$2,500	\$2,101.30	\$399
Computer	\$2,500	\$1,500	\$3,500	\$1,621.99	(\$122)
Payroll Supplies	\$500	\$1,250	\$1,250	\$208.74	\$1,041
General	\$3,000	\$3,000	\$3,000	\$2,226.25	\$774
OUTSIDE SERVICES					
Dig Alert- USA's	\$1,800	\$2,250	\$1,500	\$1,955.16	\$295
Turner Security	\$660	\$660	\$1,200	\$659.00	\$1
CR&R-Trash	\$2,442	\$2,300	\$2,150	\$2,406.00	(\$106)
Printing	\$1,500	\$1,500	\$2,000	\$147.83	\$1,352
TNN- Computer/Phone	\$6,250	\$4,500	\$5,000	\$5,603.75	(\$1,104)
Postage	\$8,500	\$9,500	\$11,000	\$7,108.67	\$2,391
SALARIES					
Management	\$91,875	\$89,997	\$87,302	\$87,758.00	\$2,239
Office	\$102,343	\$100,556	\$94,690	\$100,582.00	(\$26)
Overtime- Office	\$2,343	\$2,165	\$2,165	\$191.76	\$1,973
SER/SEP-Retirement	\$13,759	\$13,300	\$12,840	\$1,148.90	\$12,151
Rprs & Maint- Office	\$2,000	\$2,000	\$2,000	\$0.00	\$2,000
Rprs & Maint- Equip	\$250	\$250	\$250	\$0.00	\$250
Replacement- Equip	\$2,500	\$2,500	\$4,000	\$1,292.88	\$1,207
TAXES	\$42,800	\$43,300	\$40,800	\$40,471.37	\$2,829
Payroll	\$88,000	\$93,000	\$88,000	\$86,862.13	\$6,138
Payroll Withheld	(\$63,000)	(\$60,500)	(\$56,000)	(\$63,993.51)	\$3,494
Property	\$17,000	\$10,000	\$8,000	\$16,802.75	(\$6,803)
Corporate	\$800	\$800	\$800	\$800.00	\$0
Telephone/Race	\$1,800	\$6,000	\$5,500	\$4,281.62	\$1,718
Theft Losses	\$0	\$0	\$0	\$0.00	\$0
Training	\$100	\$100	\$100	\$0.00	\$100
Travel Reimbursement	\$50	\$50	\$50	\$0.00	\$50
UTILITES					
Electric- Wells	\$70,000	\$60,000	\$85,000	\$69,644.91	(\$9,645)
Electric- General	\$3,000	\$3,000	\$3,000	\$3,056.10	(\$56)
Natural Gas	\$450	\$450	\$450	\$405.15	\$45
Administration Total	\$963,180	\$986,361	\$933,851	\$965,792.51	\$20,568
Prod./Dist. Total	\$365,895	\$375,837	\$407,282	\$342,902.16	\$32,935
Total Operations	\$1,329,075	\$1,362,198	\$1,341,133	\$1,308,694.67	\$53,503
Operations Income	\$1,314,821	\$1,353,056	\$1,300,440	\$1,377,644.00	\$24,588
	•	•	•	•	

DAILY PRODUCTION FOR OCTOBER 2020 GALLONS

Date	WELL # 2A	WELL # 3A	WELL # 4A	WELL # 5	WELL#8	WELL # 11	GPM	TUNNEL	TOTAL	CU.FT.	A.F.	GPM
1		167000		148000			132	190224	505224	67543.32	1.5502	351
2		295000		258000			132	190224	743224	99361.5	2.2805	516
3		234000		204000			132	190224	628224	83987.17	1.9277	436
4		240000		209000			132	190224	639224	85457.75	1.9614	444
5		307000		266000			132	190224	763224	102035.3	2.3419	530
6	14000	275000	21000	242000	20000		132	190224	762224	101901.6	2.3388	529
7		221000		192000			132	190224	603224	80644.92	1.8509	419
8	i	132000		115000			132	190224	437224	58452.41	1.3416	304
9		192000		169000			132	190224	551224	73693.05	1.6914	383
10		286000		259000			132	190224	735224	98291.98	2.256	511
11		152000		141000			132	190224	483224	64602.14	1.4827	336
12		220000		203000			132	190224	613224	81981.82	1.8816	426
13		207000	8	191000			132	190224	588224	78639.57	1.8049	408
14		183000		169000			132	190224	542224	72489.84	1.6638	377
15		248000		249000			132	190224	687224	91874.87	2.1087	477
16		236000		199000		1	132	190224	625224	83586.1	1.9185	434
17		192000		178000		:	132	190224	560224	74896.26	1.719	389
18		163000		148000			132	190224	501224	67008.56	1.538	348
19		236000		222000			132	190224	648224	86660.96	1.989	450
20		210000		194000			132	190224	594224	79441.71	1.8233	413
21		159000		146000			132	190224	495224	66206.42	1.5196	344
22		287000		266000			132	190224	743224	99361.5	2.2805	516
23		80000		74000			132	190224	344224	46019.25	1.0562	239
24		248000		228000			132	190224	666224	89067.38	2.0443	463
25		188000		169000			132	190224	547224	73158.29	1.6791	380
26		104000		57000			132	190224	351224	46955.08	1.0777	244
27		331000		179000		<u> </u>	132	190224	700224	93612.83	2.1486	486
28		0		152000			132	190224	342224	45751.87	1.0501	238
29		279000		0			132	190224	469224	62730.48	1.4398	326
30		255000	12	267000			132	190224	712224	95217.11	2.1854	495
31		74000		76000			132	190224	340224	45484.49	1.044	236
Ttl's	14000	6401000	21000	5570000	20000	0		5896944	17922944	2396116	54.995	

> A.F. **18.09434**

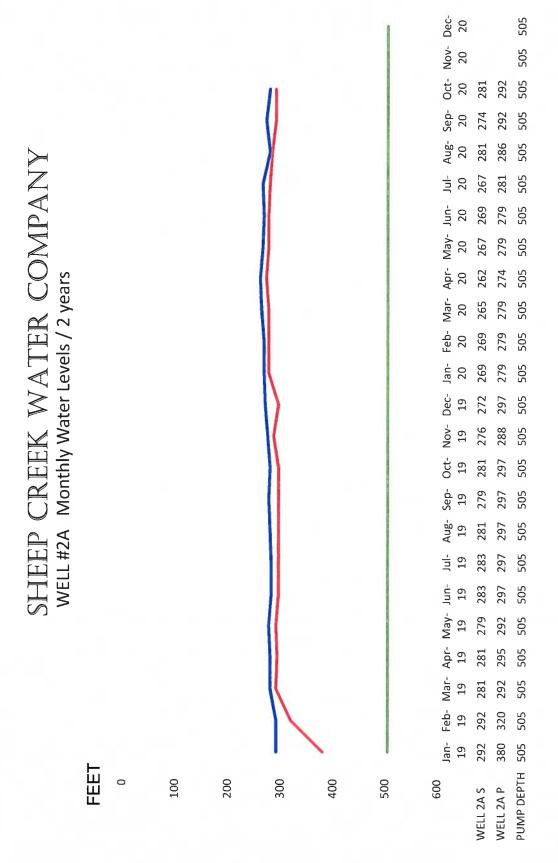
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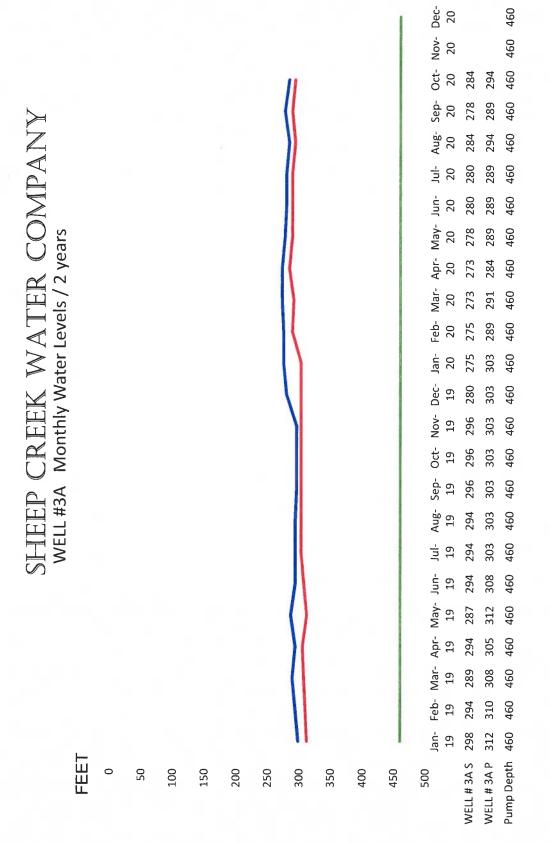
Population

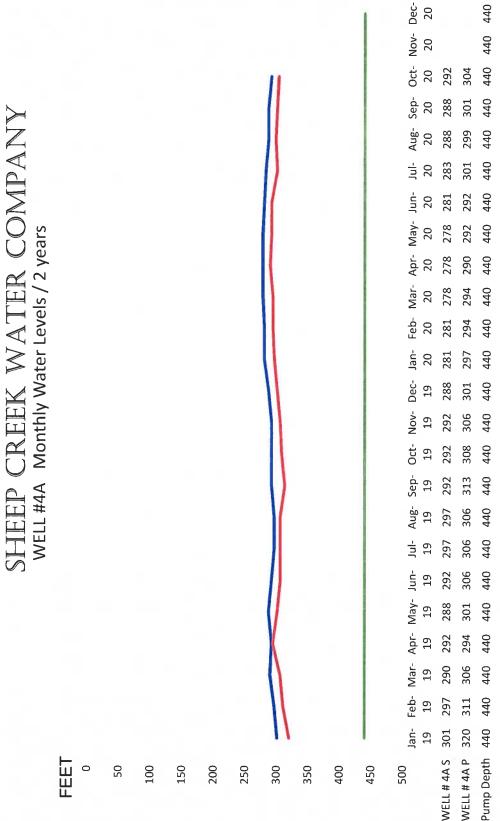
	, -										<u>~</u>											10											. ~									~																						
	eduction compared to 2013										eduction compared to 2018	eduction comprised to 2013										aduction compared to 2016	eduction compared to 2013										eduction compared to 2013									eduction compared to 2013								eduction compiesed to 2013														
TOTAL	A F	172.43	34.57	119.63	26.55	30.52	18.07	0.00	510.17	2000	ď	A.F. R	194.33	91.94	1.2.2	150.18	62.16	39.53	0.00	242.02	000	ľ						181.36		L	-39%	1	A.F. R		0.89				686.61	-33%		A.F.	64.48	67.02	24.39	120.79	14.26	789.17	0.07	AF R	141.61	82.77	225.87	1.61	798.68	-220%	L 4	453.74	132.74	74.39	16.47	0.00	997.37	
TOTAL	CUET	7.512.537	1,506,283	5,212,032	1,156,818	1,329,813	787,353	0	22,227,965	-ueduction-		CU.FT	8,466,920	4,005,615	72,262	6,543,182	2,708,155	1,722,166	H	750,510,52			CU.FT	8,640,478	266 845	598,529	8,189,572	7,901,872	738,636	27,214,368			CUFT	10,017,483	38,904	1.043.316	5,414,439	7,375,401	20 045 344	40,010,044		44 763 803	2.809.225	2,919,920	1,062,567	5,262,567	621,257	34,383,614		CUFT	6,170,053	3,606,283	9 840 909	69,947	34.798.013		7310	19,769,215	5,783,289	3,241,310	717,781	0	43,455,031	
TOTAL	CALLS	56,193,776	11,267,000	38,986,000	8,653,000	9,947,000	5,889,400	0	166,265,176	166.27		CALLS	63,332,562	29,962,000	548 000	48,943,000	20,257,000	12,881,800	o	1/0,044,9021	176.64		CALLS	64,630,776	1 996 000	4,477,000	61,258,000	59,106,000	5,525,000	203,563,476	Reduction=	203.56	GALLS	74,930,772	291,000	7.804.000	40,500,000	55,168,000	CTT 337 FCC	Reduction=	223.77	GALLS 67 086 434	21.013.000	21,841,000	7,948,000	39,364,000	4,647,000	257,189,434	257.19	CALLS	46,152,000	26,975,000	73.610.000	523,200	260.289.137	Reduction=	260.29	147,873,730	43,259,000	24,245,000	34,019,900	0	325,043,630	325.04
DEC DEC	.100%							ľ	0 0	0.000	-12%	-34%	5,535,360	870,000	2	3,173,000	1,134,000	0		000,727,01	32.916	-6%	-39%	5,159,000	0 0	0	3,535,000	3,423,000	30	12,141,700	1,623,222 al	37.256	%9*	6,960,779	0 0	864 000	4,054,000	4,521,000		2,058,794 al	- 1	-21%	1,000	12,000	18,000	2,794,000	٥	12,957,874	39.76	- 1		28,000				196	- 1	_	0 2403 0000	_	00	- 0	15,086,901	46.29
NOV 1000	-100%							0	0	0.000	%+1-	-45%	5,400,000	1,076,000	000	2,102,000	3,445,000	44,800	0	00077071	37,060	-10%	-33%	5,070,989	2,000	12,000	4,571,000	4,346,000	•	14,004,989	1,872,325	42.973	-22%	5,865,005	0 0	2.081.000	3,992,000	4,341,000	16 279 005	2,176,338	49.95	-26%	6,655,003	11,000	16,000	4,332,000	0	15,477,003	47.49	-23%	1,134,000	410,000	95,000	12,000	15.938.872	2,130,865	48.91	11,467,008	0 000 000 8	000,868,8	310,000	0	21,907,008	67.22
OCI	-37%	5,896,944	14,000	6,401,000	21,000	20,000	0	0	17,922,944	54.995	4%	*38%	5,624,640	3,281,000	33 000	6,346,000	1,695,000	456,100	0	2220411	53.467	-70%	-41%	5,272,877	000,821	0	5,592,000	5,714,000	0	16,706,877	2,233,540	51.264	.31%	6,108,091	8.000	2307,000	5,182,000	5,498,000	19 475 091	2,603,622	59.76	-37%	3,000	13,000	17,000	5,803,000	٥	17,944,946	55.06	-24%	4,528,000	1,695,000	000'65	13,000	21.728.189	2,904,838	66.67	11,942,986	143,000	1,192,000	2,124,000	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	27,270,786	83.68
SEP	-40%	5,754,240	254,000	6,825,000	253,000	114,000	274,500	0	19,628,740	60.229	2%	-44%	5,537,000	150,000	57 000	5,055,000	4,922,000	2,481,500	0	10,202,500	55.853	-20%	-47%	5,150,736	000,866	0	5,116,000	000'690'9	0	17,323,736	2,316,007	53.157	-34%	5,989,987	9,000	2,485,000	6,533,000	0,590,000	21 615 982	2,889,837	66.33	34%	6,873,984	101.000	220,000	7,231,000	287,000	21,680,984	66.53	96.11	6,318,000	4,918,000	7 245 000	13,000	27.198.560	3,636,171	83.46	11,772,864	1,792,000	8,972,000	3,197,300	0, 191, 0	33,353,164	102.34
AUG	449%	5.954.976	7,282,000	25,000	7,480,000	29,000	705,800	0	21,497,776	65.964	%6-	-46%	5,713,920	2,863,000	35,000	6,506,000	2,865,000	2,739,700	0	070,020,020	63.699	-20%	4106	5,395,000	6 000	000'6	5,119,000	6,507,000	5,525,000	22,713,000	3,036,497	69.693	36%	6,755,850	10,000	2,496,000	7,334,000	7,135,000	24 433 850	3,766,557	74.97	-26%	124,000	1,218,000	1,504,000	7,963,000	4,060,000	28,541,859	87.58	-23%	7,461,000	5,311,000	7 590 000	6,000	29.497.560	3,943,524	90.51	12,305,016	10,647,000	1,057,000	106,000	0	35,412,016	108.66
JUL 200	-30%	5,954,000	3,419,000	15,000	732,000	7,514,000	2,906,300	0	23,602,300	72.422	3%	49%	5,490,720	5,628,000	35,000	000.900.9	58,000	2,281,300	0	020,020,020	60.549	-36%	-48%	5,450,000	2,142,000	73,000	6,448,000	6,279,000	0	20,402,000	2,727,540	2005	-35%	6,397,805	36,000	4,964,000	6,412,000	/,282,000	25 494 805	3,408,396	78.23	-18%	3,066,000	4,110,000	3,056,000	6,395,000	٥	32,016,600	98.24	-35%	5,680,000	2,845,000	7 219 000	0	25.154.112	3,362,849	77.18	12,471,077	13,486,000	1,441,000	31,000	0	39,860,577	122.31
NUL	100	5,652,000	14,000	5,025,000	29,000	2,055,000	1,109,600	0	20,584,600	63,193	14%	-53%	5,140,800	5,499,000	38,000	4,746,000	310,000	2,385,700	0	10,146,500	55.681	-41%	-45%	5,362,000	184,000	/4,000	8,474,000	6,487,000	0 0	21,196,000	2,833,690	92.038	%17	6,284,000	168,000	5,728,000	4,115,000	6,284,000	22 626 000	3,024,866	69.43	5610101	3,365,000	10,091,000	2,932,000	5,286,000	٥	35,796,013	109.84	32%	6,307,000	3,833,000	6 712 000	28,000	26.170.800	3,498,770	80.30	12,226,896	10,510,000	1,185,000	819.200	0	35,636,096	109.35
MAY	42%	5,671,000	12,000	9,107,000	14,000	23,000	482,700	0	18,838,700	57.805	-26%	*95-	5,517,058	3,943,000	000,7	3,637,000	76,000	988,800	0	14,1/0,430	43.481	-27%	-40%	5,583,000	1147 000	2,316,000	6,216,000	3,966,000	0	19,245,000	2,572,861	730.02	-33%	6,579,043	19,000	37,000	2,687,000	6,327,000	21 655 043	2,895,059	66.45	7 4.01 024.	6,731,000	4,498,000	29,000	32,000	٥	26,205,925	80.41	24%	5,732,000	1,922,000	7.494.000	40,000	24.361.864	3,256,934	74.75	12,798,000	6,518,000	1,619,000	28,000	0	32,668,100	100.24
APR	1	1			44,000			0	11,444,700	35.117	3.1%	-49%	5,163,000	3,817,000	00011	3,881,000	12,000	663,600	0	000,000,01	41.604	-6%	-27%	5,428,987	157 000	1,458,000	5,518,000	5,312,000	0	19,555,987	2,614,437	90.006	-31%	6,468,984	0 .54 000	279 000	100,000	5,444,000	18 485 984	2,471,388	56.72	7 400 000	4,281,000	1,692,000	43,000	26,000	٥	20,770,998	63.73	-13%	5,592,000	833,000	8.059.000	22,100	23.319.292	3,117,552	71.55	12,582,000	124,000	6,205,000	22,000	0	26,064,200	79.98
MAR					21,000			ŀ	2	33,402	П			2,784,000					ŀ	2	32.782			5,674,190					0	2	1,716,336	39.383	-38%	6,590,203	7 405 000	7,405,000	0	1,692,000	15 687 203	2,097,220	48.14	2 007 002	3,393,000	35,000	30,000	21,000	0	18,754,083	57.55	*18%	2,603,000	614,000	6.169.000	136,700	20,659.919	2,762,021	63.39	13,130,856	0 0	2,521,000	1,293,000	0	21,734,856	69.99
FEB		1			28,000	90,000	127,800					-42%	4,384,800	41,000	211 000	2,285,000	2,612,000	267,200	- 1				%61.	5,204,909.	0 0				0	9				5,860,915	23,000	5.786,000	20,000	26,000				2 200 002	27,000	31,000	35,000	20,000	٥	13,886,067	42.61	40 200 000	346,000	261,000	4.458.000	38,100				12,058,099	0 0	, 0	5.362.900	0	17,420,999	53.46
JAN	-40%	5,481,792	177,000	0	31,000	34,000		- 1	- L	33.270	1 1	-38%	4,808,174	10,000	000,7	2,928,000	3,122,000	250,600	- 1		34.157		l	5,879,088	0 0	123,000	3,559,000	3,971,000	0	13,532,088	1,809,103	41.522	-40%	6,570,115	18,000	3,727,000	62,000			1,449,748			16,000	29,000	48,000	22,000	- 1	- 1	40.37	10 AGA 624	0	4,305,000	245.000	197,300	16,501,924	2,206,140	50.63	13,525,027	39,000	53,000	154,000	0	18,628,927	57.16
0000	24	Turnol	Woll # 2A	Woll # 3A	Woll # 4A	Woll # 8	Woll # 11	PPHCSD	TOTALG	TOTAL AF	2019		Tunnol	Woll # 2A	Worl # 4A	Wolf # 5	Woll # 8	Woll # 11	PPHCSD	N IN IN	TOTAL AF	2018		Tunnol	Woll # 3A	Woll#4A	Woll # 5	Woll#8	PPHCSD	TOTAL G	TOTAL CF	101AL AF		Tunnal	Woll # 2A	Woll # 4A	Wolf # 5	Well # 8	TOTAL G	TOTAL CF	TOTAL AF	2016	Wolf # 2A	Woll # 3A	Woll # 4A	Wolf # B	PPHCSD	TOTAL G	TOTAL AF	2015	Woll # 2A	Well # 3A	Wolf # 5	Woll # 8	TOTAL G	TOTAL CF	TOTAL AF	Turnol	Woll # 2A	Woll # 4A	Woll#8	Woll #	TOTAL G	TOTAL AF

AVERAGE GALLONS PER MINUTE

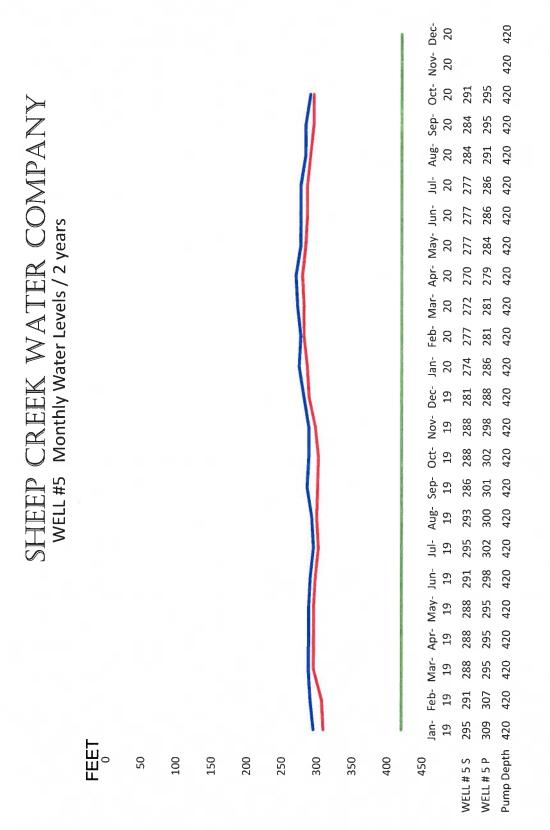
						1003	%69	20%	%55	78%	-100%	-100%	-100% Compare 2019
2020	79%	43%	40%	26%	51%	02.70	100.00	200	200	10/24	12.22.		0.07000000
Tunnel	123	122	122	123		131	133	133	133	132			
Well # 2A	250	279	262	306	286	292	344	339	336	333			
Well # 3A	0	312	324	327		311	311	347	321	333			
Well # 4A	272	292	250	319		302	372	320	332	569			
Well # 5	305	309	327	314		307	311	318	289	289			
Well #8	270	284	295	367		367	348	322	333	333			
LL # III	167	LCZ	LC7	157		LCZ	162	162	T62	162			
TALG	1,471	1,849	1,831	2,007	1,960	1,961	2,070	2,060	1,995	1,940	0	0	
2019	76%	-5%	%0	3%		61%	15	166%	155%	154%	%02	83%	Compare 2018
Tunnel	107	109	112	119	124	119	123	128	128	126	125	124	124
Well # 2A	150	208	207	170		189		158	172	204	186	229	
Well # 3A	148	186	194	186		167		167	0	0	0	0	Pump Pulled 9-1
Well # 4A	174	179	185	189		167		179	207	207	207	312	
Well # 5	155	168	170	173		197		231	270	283	290	299	
Well #8	181	193	193	198		192		258	259	242	285	263	
Well # 11	251	251	251	251		251		251	251	251	251	251	
TALG	1,166	1,294	1,312	1,286	1,,	1,282		1,372	1,287	1,313	1,344	1,478	
2018	-40%	-27%	-16%	-12%	-19%	-42%	150	49%	-48%	48%	-17%	-21%	Compare 2017
Tunnel	131	129	127	125	125	124		121	119	118	118	116	
Well # 2A	0	150	175	135	125	55		8	25	25	8	8	
Well # 3A	115	211	122	195	167	33		25	25	25	25	25	
Well # 4A	199	213	251	194	168	66		09	09	09	09	09	
Well#5	286	289	297	279	274	278	124	119	124	128	138	147	
Well # 8	320	325	337	317	284	205		161	152	161	167	179	
Well # 11	0	0	0	0		0				0	251	251	
TAL G	1.051	1.317	1.309	1.245	1.143	794		516	505	517	789	808	
2017	-35%	-40%	-43%	-48%	-45%	-11%		28%	17%	%9	-28%	-37%	
Tunnel	147	145	147	148	147	147		140	137	136	136	134	
Well # 2A	214	274	0	0	0	20		20	107	107	0	0	Pump Pulled 11-17
Well # 3A	330	330	345	295	301	280		143	115	115	115	115	
Well # 4A	370	333	333	253	253	200		144	115	130	154	184	
Well # 5	353	372	372	355	353	353	280	257	238	244	258	275	
Well # 0	200	30.	700	occ	nee	242		0/7	007	997	007	300	
TOTAL G	1,/4/	CL8,L	1,564	1,409	1,404	1,372		ZL0,1	368	866	LGA	1,U16	
4102													
Tunnel	184	182	177	176	170	168	165	162	159	157	154	150	
Well # 2A	381	200	558	534	468	213	44	8 2	8 8	45	111	167	
Well # 3A	937	4 22	999	020	010	277	07	2	5	1 1	103	007	
Well#5	461	468	463	471	438	381	120	163	19.7	218	305	353	
Well#8	458	476	438	433	444	365	248	194	217	254	297	326	
AL G	2,680	3,001	2,723	2,727	2,569	1,545	669	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	989	678	705	652	641	631	613	591	286	594	583	
Well # 4A	883	902	818	759	881	697	269	629	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	
2014													
Tunnel	303	299	294	291	287		279	276		268	265	260	
Well # 2A	1,130	1,130	001.1	1,148	1015		880	33		930	0 (0 0	O Nov- Pump Pulled
Well # 3A	200	/10	010	- 650	00/		177	700		667	760	6/0	
Well # 5	317	317	326	326	259.	259	258	310	30.	306	0	000	Oct- Pump Pulled
Well#8	505	206	499	496	485			_		_			
		-		20.	200		420	463		459	438	438	



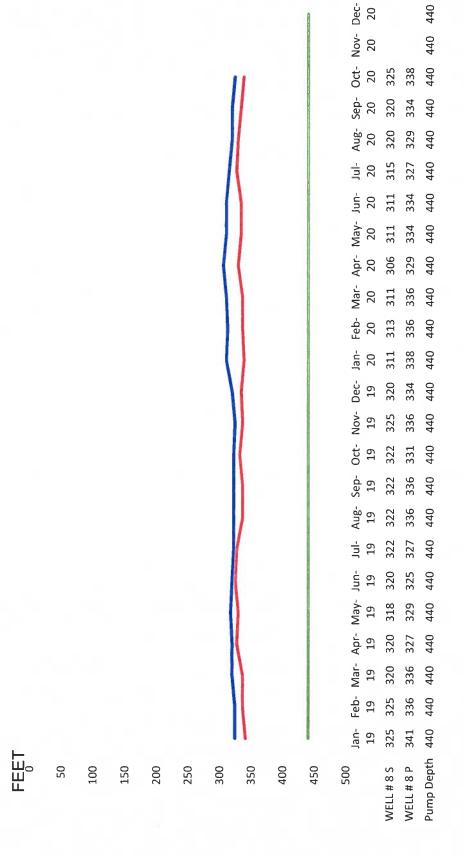




----Pump Depth



SHEEP CREEK WATER COMPANY WELL#8 Monthly Water Levels / 2 years



2019 / 2020

