

Water Operations Report
Squaw Valley Mutual Water Company
March 2022

To: Board of Directors
Date: April 25, 2022
From: Brandon Burks OVPSD

1. Water System Compliance:

The water system is currently meeting state and federal standards. There were **ZERO** coliform positive test results during the month of March 2022. The following samples were taken:

<u>Date</u>	<u>Description</u>	<u>Results</u>
3-9-2022	Total Coliform - 1498 Christy Lane	Negative
3-9-2022	Total Coliform – 1615 Squaw Summit Rd	Negative
3-9-2022	Total Coliform – Well 1	Negative
3-9-2022	Total Coliform – Well 2	Negative

2. Water Production

Production Comparison To Last Year (Total in Million Gallons)												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2017	1.571	1.293	1.407	1.569	1.685	3.655	4.126	3.970	3.367	2.094	1.333	1.686
2018	1.427	1.490	1.933	1.394	1.809	3.305	4.366	3.838	3.204	2.610	1.288	1.822
2019	1.521	1.545	1.615	1.377	1.595	3.215	4.237	4.084	3.552	1.731	1.396	1.707
2020	1.577	1.597	1.510	1.578	2.497	4.051	3.772	4.827	4.263	2.769	1.305	1.384
2021	1.521	1.344	1.399	1.312	2.550	3.802	4.187	3.816	3.200	1.769	1.438	1.725
2022	1.477	1.594	1.735									

Individual Production (Total in Gallons)				
	Well 1	Well 2	Horizontal Well	Total
January	221,239	246,720	1,009,270	1,477,229
February	235,211	239,460	1,118,930	1,593,601
March	198,210	202,870	1,333,950	1,735,030
April				
May				
June				
July				
August				
September				
October				
November				
December				

3. Operations and Maintenance

- Performed daily water supply readings.
- Performed distribution system reading and collected water samples.
- Test ran generator.
- Mar 1 – Frozen meter leak 1469 Lanny Lane.
- Mar 2 – Discussion on 1469 Meter box issues.
- Mar 16 – XIO communications fail.
- Mar 21 – Replacement chlorine pump install.

- USA Locates:
none

- Final Inspections:
None