



## City of Yachats Water Department Water Audit- Month of May 2022

	5/1/21	6/1/21	7/1/21	8/1/21	9/1/21	10/1/21	11/1/2021	12/1/2021	1/1/2022	2/1/2022	3/1/2022	4/1/2022	5/1/2022	6/1/2022
<b>Gallons of Water Produced</b>														
Water Plant	4,476,300	3,339,800	4,765,800	5,166,000	5,597,000	4,481,700	3,808,800	2,540,100	3,890,100	3,718,667	3,912,500	3,740,000	3,740,000	3,508,300
<b>Total</b>	<b>4,476,300</b>	<b>3,339,800</b>	<b>4,765,800</b>	<b>5,166,000</b>	<b>5,597,000</b>	<b>4,481,700</b>	<b>3,808,800</b>	<b>2,540,100</b>	<b>3,890,100</b>	<b>3,718,667</b>	<b>3,912,500</b>	<b>3,740,000</b>	<b>3,748,900</b>	<b>3,508,300</b>
<b>Gallons of Accounted for Water</b>													7,488,900	3,508,300
Reservoir Level Feet	29.8	19.1	21.8	28.1	29.3	28.2	28.4	27.7	29.8	24.5	22.6	30	22	18
Reservoir +/- Gallons 41,666 per Foot	312,495	445,826	112,498	262,495	49,999	45,832	8,333	29,166	87,498	220,829	79,165	308,328	333,328	183,330
Waterline Flushing Gallons	19,000	21,000	0	0	0	0	0	0	0	0	0	0	0	0
Gallons Sold	3,799,900	3,355,655	4,425,355	4,573,361	5,389,377	4,204,919	3,468,019	2,668,317	3,206,070	4,860,100	4,347,600		7,031,990	3,447,315
<b>Total</b>	<b>4,131,395</b>	<b>2,930,829</b>	<b>4,537,853</b>	<b>4,835,856</b>	<b>5,439,855</b>	<b>4,159,086</b>	<b>3,476,352</b>	<b>2,639,151</b>	<b>3,293,568</b>	<b>4,639,271</b>	<b>4,268,434</b>		<b>7,006,990</b>	<b>3,263,985</b>
<b>Final Water Report</b>														
Water Loss Efficiency	92%	88%	95%	93%	97%	92%	91%	96%	84%	80%	92%		93%	93%
Unaccounted Gallons per Month	344,905	408,971	227,947	330,144	157,145	322,614	332,448	99,051	596,532	920,604	355,934		481,910	244,315
Unaccounted Gallons per Minute	8	9.5	5.3	7.6	3.6	7.5	7.7	3.2	13.8	18.2	8.2		5.6	5.6