



City of Yachats Water Department Water Audit- 2022 Review

	1.2022	2.2022	3.2022	4.2022	5.2022	6.2022	7.2022	8.2022	9.2022	10.2022	11.2022	12.2022	Min	Max	Avg
Gallons of Water Produced				2 month average											
Water Plant	3,890,100	3,718,667	3,912,500	3,740,000	3,740,000	3,508,300	4,981,200	5,983,000	5,468,700	4,517,000	4,198,200	3,829,500			
Total	3,890,100	3,718,667	3,912,500	3,740,000	3,748,900	3,508,300	4,981,200	5,983,000	5,468,700	4,517,000	4,198,200	3,829,500	3,508,300	5,983,000	4,291,338
Gallons of Accounted for Water					7,488,900	3,508,300									
Reservoir Level Feet	29.8	24.5	22.6	30.0	22.0	17.6	31.5	26.5	28.2	27.8	29.7	29			
Reservoir +/- Gallons 41,666 per Foot	87,498	220,829	79,165	308,328	333,328	183,330	579,157	208,330	70,832	16,666	83,332	29,166			
Waterline Flushing Gallons	0	0	0	0	0	0	610,000	0	0	0	0	0			
Gallons Sold	3,206,070	4,860,100	4,347,600		7,031,990	3,447,315	3,502,419	5,267,797	4,206,601	4,327,576	2,554,239	3,103,279			
Total	3,293,568	4,639,271	4,268,434		7,006,990	3,263,985	4,691,576	5,059,467	4,277,433	4,310,910	2,637,571	3,132,445	2,637,571	5,059,467	3,881,804
Final Water Report															
Water Loss Efficiency	84%	80%	92%		93%	93%	94%	85%	78%	95%	63%	81%	63%	95%	90.50%
Unaccounted Gallons per Month	596,532	920,604	355,934		481,910	244,315	289,624	923,533	1,191,267	206,090	1,560,629	697,045	206,090	1,560,629	409,534
Unaccounted Gallons per Minute	13.8	18.2	8.2		5.6	5.6	6.7	21.3	27.6	4.7	36	16	4.7	36	9.5