

CITY OF LAGO VISTA WATER & WASTEWATER REPORT

November 2024



Water Production

This Month		Total Production - 40.347 MG				
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	17.782 MG	16.545 MG	93.0%	0.728 MG	0.552 MG	0.444 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	23.999 MG	23.802 MG	99.2%	1.013 MG	0.793 MG	0.655 MG
Combined	41.782 MG	40.347 MG	96.6%	1.674 MG	1.345 MG	1.144 MG
Past 12 Months		Total Production - 503.640 MG				
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	182.428 MG	172.232 MG	94.4%	0.845 MG	0.471 MG	0.137 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	335.379 MG	331.408 MG	98.8%	1.455 MG	0.905 MG	0.578 MG
Combined	517.808 MG	503.640 MG	97.3%	2.200 MG	1.376 MG	0.906 MG

Waste Water Treatment

This Month			Total Treated - 17.031 MG	
	Treated	Highest Day	Average Day	Lowest Day
Waste Water Treatment Plant	17.031 MG	0.820 MG	0.568 MG	0.456 MG
Past 12 Months			Total Treated - 207.016 MG	
	Treated	Highest Day	Average Day	Lowest Day
Waste Water Treatment Plant	207.016 MG	0.820 MG	0.566 MG	0.410 MG

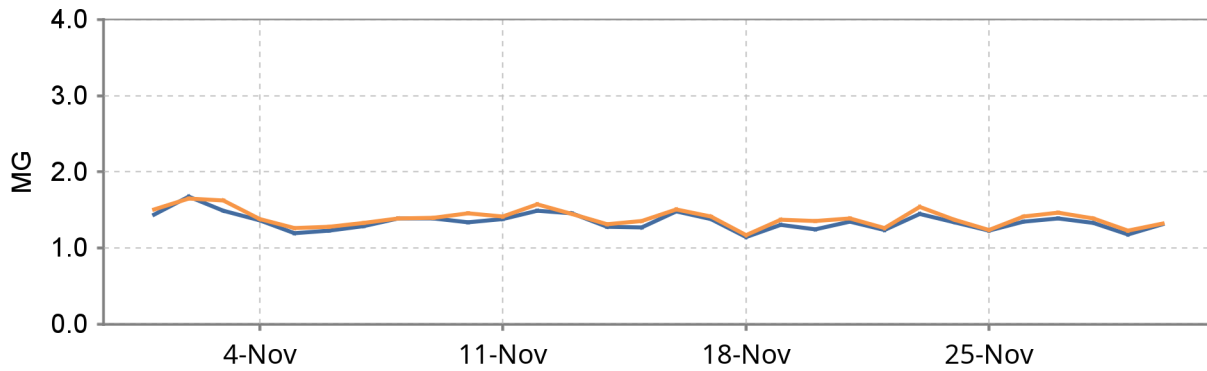
Effluent Disposal

This Month		WWTP Plant Permit Total - 17.031 MG			
	Total	Highest Day	Average Day	Lowest Day	
Lago Vista Golf Course Permit	4.601 MG	0.224 MG	0.153 MG	0.010 MG	
Cedar Breaks Permit	20.445 MG	1.268 MG	0.681 MG	0.000 MG	
WWTP Plant Permit Total	17.031 MG	0.820 MG	0.568 MG	0.456 MG	
Reclaimed Effluent 210A Permit	0.000 MG	0.000 MG	0.000 MG	0.000 MG	
Past 12 Months		WWTP Plant Permit Total - 207.016 MG			
	Total	Highest Day	Average Day	Lowest Day	
Lago Vista Golf Course Permit	46.637 MG	2.892 MG	0.127 MG	0.000 MG	
Cedar Breaks Permit	95.662 MG	30.378 MG	0.261 MG	0.000 MG	
WWTP Plant Permit Total	207.016 MG	0.820 MG	0.566 MG	0.410 MG	
Reclaimed Effluent 210A Permit	0.000 MG	0.000 MG	0.000 MG	0.000 MG	

November 2024

Combined Water Production

This Month

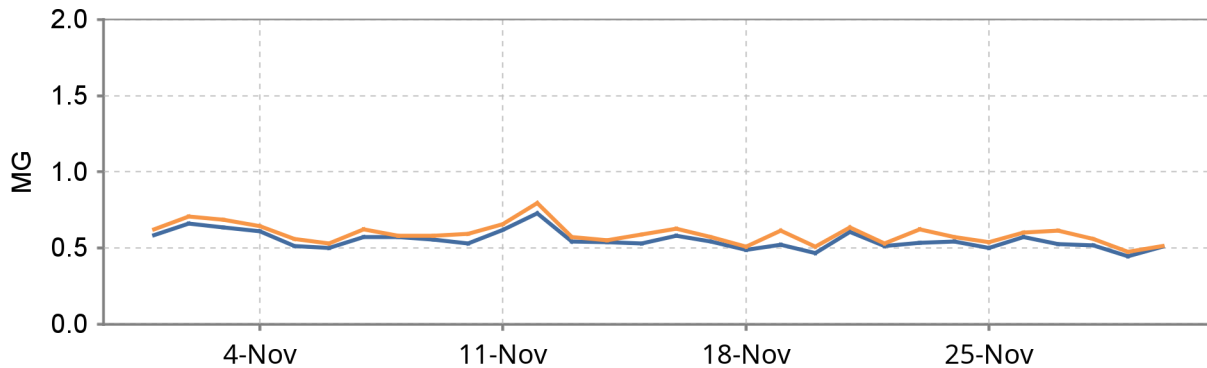


Date	WP1 Raw	WP2 Raw	WP3 Raw	Combined Raw	WP1 Finished	WP2 Finished	WP3 Finished	Combined Finished
11/01/24	0.624	---	0.884	1.508	0.582	---	0.854	1.437
11/02/24	0.707	---	0.943	1.650	0.662	---	1.013	1.674
11/03/24	0.687	---	0.933	1.620	0.635	---	0.853	1.488
11/04/24	0.644	---	0.734	1.378	0.608	---	0.755	1.362
11/05/24	0.561	---	0.699	1.260	0.513	---	0.682	1.195
11/06/24	0.528	---	0.745	1.274	0.500	---	0.726	1.226
11/07/24	0.623	---	0.704	1.326	0.573	---	0.711	1.284
11/08/24	0.582	---	0.804	1.386	0.572	---	0.813	1.385
11/09/24	0.582	---	0.814	1.395	0.554	---	0.833	1.387
11/10/24	0.593	---	0.866	1.459	0.530	---	0.809	1.339
11/11/24	0.657	---	0.756	1.413	0.619	---	0.758	1.377
11/12/24	0.794	---	0.782	1.577	0.728	---	0.762	1.490
11/13/24	0.571	---	0.877	1.448	0.542	---	0.910	1.452
11/14/24	0.550	---	0.761	1.311	0.537	---	0.738	1.276
11/15/24	0.590	---	0.767	1.357	0.530	---	0.743	1.273
11/16/24	0.624	---	0.879	1.503	0.580	---	0.903	1.483
11/17/24	0.570	---	0.845	1.415	0.542	---	0.837	1.379
11/18/24	0.507	---	0.663	1.169	0.489	---	0.655	1.144
11/19/24	0.613	---	0.757	1.370	0.521	---	0.782	1.303
11/20/24	0.509	---	0.846	1.355	0.468	---	0.776	1.244
11/21/24	0.636	---	0.754	1.391	0.604	---	0.739	1.343
11/22/24	0.529	---	0.730	1.259	0.512	---	0.727	1.240
11/23/24	0.624	---	0.915	1.538	0.534	---	0.914	1.448
11/24/24	0.572	---	0.798	1.370	0.542	---	0.796	1.338
11/25/24	0.538	---	0.701	1.239	0.502	---	0.725	1.227
11/26/24	0.602	---	0.812	1.414	0.573	---	0.770	1.343
11/27/24	0.615	---	0.849	1.464	0.526	---	0.863	1.388
11/28/24	0.561	---	0.827	1.388	0.515	---	0.818	1.333
11/29/24	0.475	---	0.752	1.227	0.444	---	0.728	1.173
11/30/24	0.514	---	0.804	1.318	0.509	---	0.807	1.316
Total (MG)	17.782	0.000	23.999	41.782	16.545	0.000	23.802	40.347
Highest	0.794	---	0.943	1.650	0.728	---	1.013	1.674
Average	0.593	0.000	0.800	1.393	0.552	0.000	0.793	1.345
Lowest	0.475	---	0.663	1.169	0.444	---	0.655	1.144

November 2024

Water Plant 1 Water Production

This Month

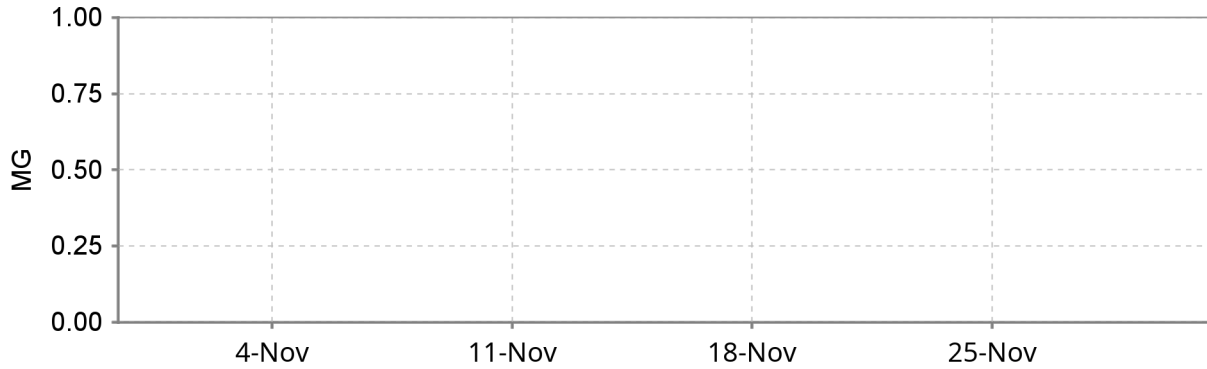


Date	WP1 Raw	WP1 Clarifier A	WP1 Clarifier B	WP1 Finished	WP1 Process Loss	WP1 Efficiency
11/01/24	0.624	0.351	0.275	0.582	0.042	93%
11/02/24	0.707	0.402	0.304	0.662	0.045	94%
11/03/24	0.687	0.395	0.294	0.635	0.052	92%
11/04/24	0.644	0.360	0.275	0.608	0.037	94%
11/05/24	0.561	0.319	0.245	0.513	0.048	91%
11/06/24	0.528	0.310	0.225	0.500	0.029	95%
11/07/24	0.623	0.352	0.265	0.573	0.050	92%
11/08/24	0.582	0.339	0.245	0.572	0.010	98%
11/09/24	0.582	0.329	0.255	0.554	0.027	95%
11/10/24	0.593	0.332	0.254	0.530	0.063	89%
11/11/24	0.657	0.373	0.285	0.619	0.038	94%
11/12/24	0.794	0.454	0.347	0.728	0.066	92%
11/13/24	0.571	0.331	0.244	0.542	0.029	95%
11/14/24	0.550	0.298	0.245	0.537	0.013	98%
11/15/24	0.590	0.341	0.245	0.530	0.060	90%
11/16/24	0.624	0.362	0.274	0.580	0.044	93%
11/17/24	0.570	0.309	0.245	0.542	0.029	95%
11/18/24	0.507	0.301	0.214	0.489	0.018	96%
11/19/24	0.613	0.340	0.274	0.521	0.093	85%
11/20/24	0.509	0.280	0.214	0.468	0.041	92%
11/21/24	0.636	0.370	0.274	0.604	0.033	95%
11/22/24	0.529	0.299	0.234	0.512	0.017	97%
11/23/24	0.624	0.351	0.277	0.534	0.089	86%
11/24/24	0.572	0.330	0.246	0.542	0.030	95%
11/25/24	0.538	0.310	0.225	0.502	0.036	93%
11/26/24	0.602	0.339	0.256	0.573	0.029	95%
11/27/24	0.615	0.350	0.270	0.526	0.089	86%
11/28/24	0.561	0.320	0.235	0.515	0.046	92%
11/29/24	0.475	0.261	0.212	0.444	0.031	94%
11/30/24	0.514	0.299	0.218	0.509	0.006	99%
Total (MG)	17.782	10.107	7.674	16.545	1.237	-
Highest	0.794	0.454	0.347	0.728	-	-
Average	0.593	0.337	0.256	0.552	-	93%
Lowest	0.475	0.261	0.212	0.444	-	-

November 2024

Water Plant 2 Water Production

This Month

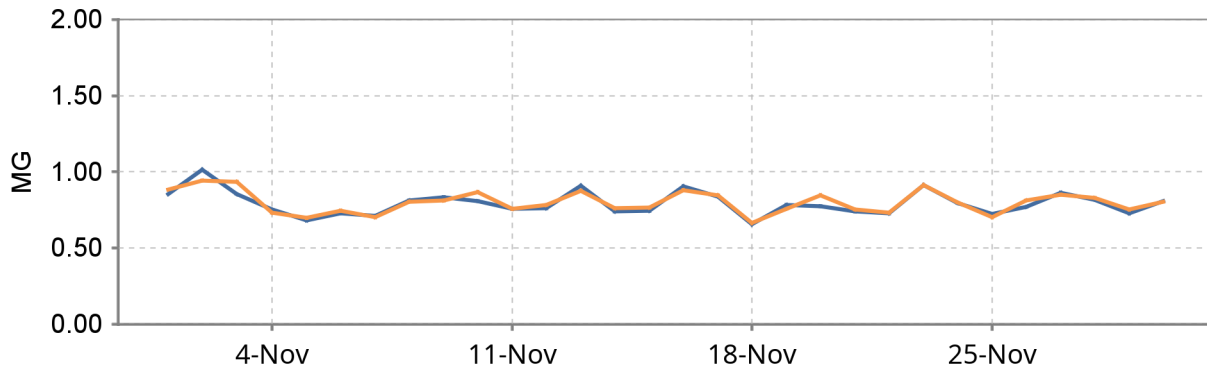


Date	WP2 Raw	To Lohmans	To Golfball	From Golfball	WP2 Finished	WP2 Process Loss	WP2 Efficiency
11/01/24	---	---	---	---	---	---	---%
11/02/24	---	---	---	---	---	---	---%
11/03/24	---	---	---	---	---	---	---%
11/04/24	---	---	---	---	---	---	---%
11/05/24	---	---	---	---	---	---	---%
11/06/24	---	---	---	---	---	---	---%
11/07/24	---	---	---	---	---	---	---%
11/08/24	---	---	---	---	---	---	---%
11/09/24	---	---	---	---	---	---	---%
11/10/24	---	---	---	---	---	---	---%
11/11/24	---	---	---	---	---	---	---%
11/12/24	---	---	---	---	---	---	---%
11/13/24	---	---	---	---	---	---	---%
11/14/24	---	---	---	---	---	---	---%
11/15/24	---	---	---	---	---	---	---%
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11/17/24	---	---	---	---	---	---	---%
11/18/24	---	---	---	---	---	---	---%
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11/22/24	---	---	---	---	---	---	---%
11/23/24	---	---	---	---	---	---	---%
11/24/24	---	---	---	---	---	---	---%
11/25/24	---	---	---	---	---	---	---%
11/26/24	---	---	---	---	---	---	---%
11/27/24	---	---	---	---	---	---	---%
11/28/24	---	---	---	---	---	---	---%
11/29/24	---	---	---	---	---	---	---%
11/30/24	---	---	---	---	---	---	---%
Total (MG)	0.000	0.000	0.000	0.000	0.000	0.000	-
Highest	---	---	---	---	---	-	-
Average	0.000	0.000	0.000	0.000	0.000	-	∞%
Lowest	---	---	---	---	---	-	-

November 2024

Water Plant 3 Water Production

This Month

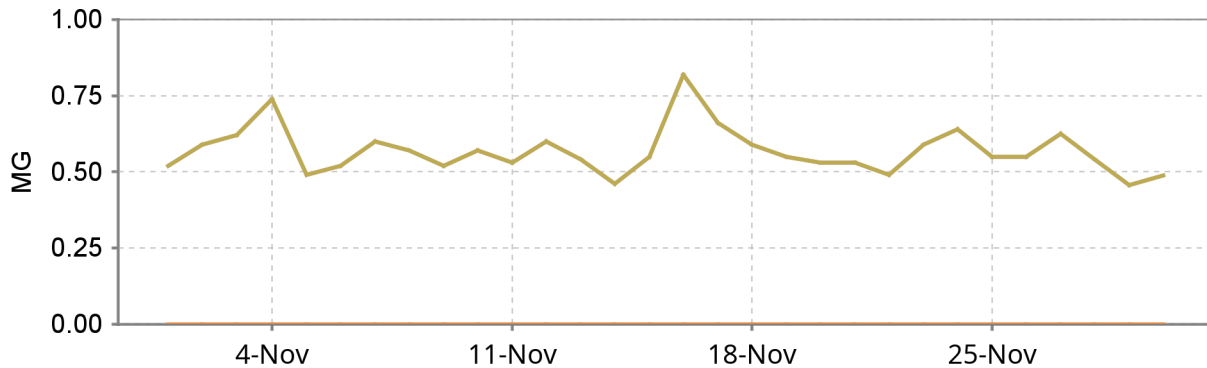


Date	WP3 Raw	WP3 Unit 1	WP3 Decant	WP3 Backwash	WP3 Finished	WP3 Process Loss	WP3 Efficiency
11/01/24	0.884	0.892	0.000	0.004	0.854	0.029	97%
11/02/24	0.943	0.960	0.000	0.048	1.013	-0.070	107%
11/03/24	0.933	0.992	0.000	0.007	0.853	0.080	91%
11/04/24	0.734	0.745	0.000	0.000	0.755	-0.021	103%
11/05/24	0.699	0.696	0.000	0.000	0.682	0.017	98%
11/06/24	0.745	0.807	0.000	0.050	0.726	0.019	97%
11/07/24	0.704	0.701	0.000	0.005	0.711	-0.007	101%
11/08/24	0.804	0.804	0.000	0.000	0.813	-0.009	101%
11/09/24	0.814	0.886	0.000	0.052	0.833	-0.019	102%
11/10/24	0.866	0.877	0.000	0.003	0.809	0.057	93%
11/11/24	0.756	0.754	0.000	0.000	0.758	-0.001	100%
11/12/24	0.782	0.812	0.000	0.050	0.762	0.020	97%
11/13/24	0.877	0.981	0.000	0.060	0.910	-0.033	104%
11/14/24	0.761	0.768	0.000	0.000	0.738	0.023	97%
11/15/24	0.767	0.757	0.000	0.000	0.743	0.024	97%
11/16/24	0.879	0.936	0.000	0.053	0.903	-0.024	103%
11/17/24	0.845	0.866	0.000	0.002	0.837	0.007	99%
11/18/24	0.663	0.663	0.000	0.000	0.655	0.008	99%
11/19/24	0.757	0.763	0.000	0.051	0.782	-0.025	103%
11/20/24	0.846	0.891	0.000	0.004	0.776	0.070	92%
11/21/24	0.754	0.754	0.000	0.000	0.739	0.015	98%
11/22/24	0.730	0.741	0.000	0.000	0.727	0.003	100%
11/23/24	0.915	0.982	0.000	0.050	0.914	0.001	100%
11/24/24	0.798	0.795	0.000	0.005	0.796	0.002	100%
11/25/24	0.701	0.706	0.000	0.000	0.725	-0.024	103%
11/26/24	0.812	0.875	0.000	0.049	0.770	0.041	95%
11/27/24	0.849	0.857	0.000	0.007	0.863	-0.013	102%
11/28/24	0.827	0.824	0.000	0.000	0.818	0.009	99%
11/29/24	0.752	0.807	0.000	0.051	0.728	0.023	97%
11/30/24	0.804	0.817	0.000	0.004	0.807	-0.004	100%
Total (MG)	23.999	24.710	0.000	0.556	23.802	0.197	-
Highest	0.943	0.992	0.000	0.060	1.013	-	-
Average	0.800	0.824	0.000	0.019	0.793	-	99%
Lowest	0.663	0.663	0.000	0.000	0.655	-	-

November 2024

Waste Water Treatment

This Month

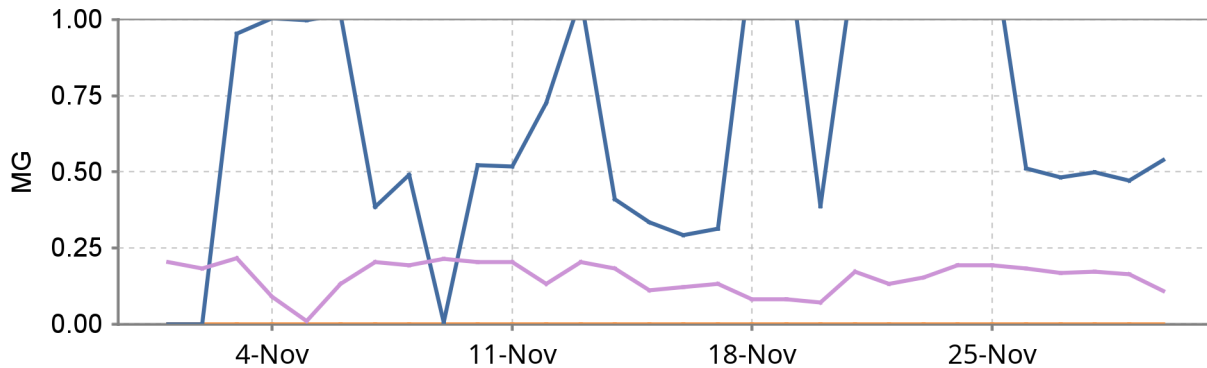


Date	WWTP Treated	LVGC Permit	Cedar Breaks Permit	WWTP Permit	Reclaimed Effluent 210A Permit
11/01/24	0.520	0.204	0.000	0.520	0.000
11/02/24	0.590	0.173	0.000	0.590	0.000
11/03/24	0.620	0.224	0.954	0.620	0.000
11/04/24	0.740	0.091	1.004	0.740	0.000
11/05/24	0.490	0.010	0.999	0.490	0.000
11/06/24	0.520	0.132	1.017	0.520	0.000
11/07/24	0.600	0.203	0.385	0.600	0.000
11/08/24	0.570	0.193	0.490	0.570	0.000
11/09/24	0.520	0.215	0.005	0.520	0.000
11/10/24	0.570	0.203	0.522	0.570	0.000
11/11/24	0.530	0.204	0.517	0.530	0.000
11/12/24	0.600	0.131	0.727	0.600	0.000
11/13/24	0.540	0.204	1.072	0.540	0.000
11/14/24	0.460	0.182	0.411	0.460	0.000
11/15/24	0.550	0.111	0.332	0.550	0.000
11/16/24	0.820	0.121	0.292	0.820	0.000
11/17/24	0.660	0.132	0.316	0.660	0.000
11/18/24	0.590	0.081	1.208	0.590	0.000
11/19/24	0.550	0.081	1.268	0.550	0.000
11/20/24	0.530	0.071	0.387	0.530	0.000
11/21/24	0.530	0.172	1.203	0.530	0.000
11/22/24	0.490	0.131	1.200	0.490	0.000
11/23/24	0.590	0.152	1.186	0.590	0.000
11/24/24	0.640	0.192	1.199	0.640	0.000
11/25/24	0.550	0.193	1.250	0.550	0.000
11/26/24	0.550	0.182	0.512	0.550	0.000
11/27/24	0.626	0.169	0.483	0.626	0.000
11/28/24	0.540	0.172	0.499	0.540	0.000
11/29/24	0.456	0.163	0.471	0.456	0.000
11/30/24	0.489	0.108	0.538	0.489	0.000
Total (MG)	17.031	4.601	20.445	17.031	0.000
Highest	0.820	0.224	1.268	0.820	0.000
Average	0.568	0.153	0.681	0.568	0.000
Lowest	0.456	0.010	0.000	0.456	0.000

November 2024

Effluent Disposal

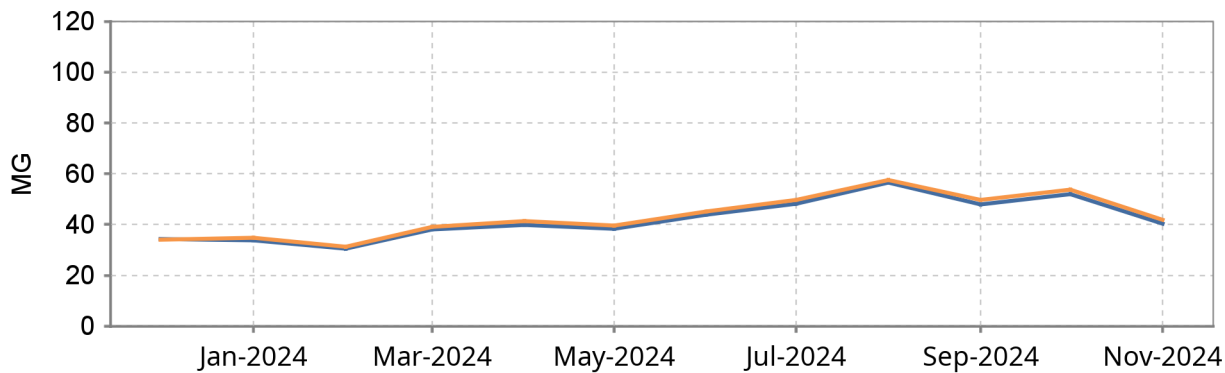
This Month



Date	LVGC Usage	LVGC Permit	Cedar Brks. Usage	Cedar Brks. Permit	HLGC Usage	Reclaimed E 210A Permit	LVGC Lake Water	HLGC Lake Water
11/01/24	0.203	0.204	0.000	0.000	0.000	0.000	0.000	---
11/02/24	0.182	0.173	0.000	0.000	0.000	0.000	0.000	---
11/03/24	0.215	0.224	0.954	0.954	0.000	0.000	0.000	---
11/04/24	0.091	0.091	1.004	1.004	0.000	0.000	0.000	---
11/05/24	0.010	0.010	0.999	0.999	0.000	0.000	0.000	---
11/06/24	0.132	0.132	1.017	1.017	0.000	0.000	0.000	---
11/07/24	0.203	0.203	0.385	0.385	0.000	0.000	0.000	---
11/08/24	0.193	0.193	0.490	0.490	0.000	0.000	0.000	---
11/09/24	0.215	0.215	0.005	0.005	0.000	0.000	0.000	---
11/10/24	0.203	0.203	0.522	0.522	0.000	0.000	0.000	---
11/11/24	0.204	0.204	0.517	0.517	0.000	0.000	0.000	---
11/12/24	0.131	0.131	0.727	0.727	0.000	0.000	0.000	---
11/13/24	0.204	0.204	1.072	1.072	0.000	0.000	0.000	---
11/14/24	0.182	0.182	0.411	0.411	0.000	0.000	0.000	---
11/15/24	0.111	0.111	0.334	0.332	0.000	0.000	0.000	---
11/16/24	0.121	0.121	0.291	0.292	0.000	0.000	0.000	---
11/17/24	0.132	0.132	0.314	0.316	0.000	0.000	0.000	---
11/18/24	0.081	0.081	1.209	1.208	0.000	0.000	0.000	---
11/19/24	0.081	0.081	1.267	1.268	0.000	0.000	0.000	---
11/20/24	0.071	0.071	0.387	0.387	0.000	0.000	0.000	---
11/21/24	0.172	0.172	1.203	1.203	0.000	0.000	0.000	---
11/22/24	0.131	0.131	1.200	1.200	0.000	0.000	0.000	---
11/23/24	0.152	0.152	1.186	1.186	0.000	0.000	0.000	---
11/24/24	0.192	0.192	1.199	1.199	0.000	0.000	0.000	---
11/25/24	0.193	0.193	1.250	1.250	0.000	0.000	0.000	---
11/26/24	0.182	0.182	0.512	0.512	0.000	0.000	0.000	---
11/27/24	0.169	0.169	0.483	0.483	0.000	0.000	0.000	---
11/28/24	0.172	0.172	0.499	0.499	0.000	0.000	0.000	---
11/29/24	0.163	0.163	0.471	0.471	0.000	0.000	0.000	---
11/30/24	0.108	0.108	0.538	0.538	0.000	0.000	0.000	---
Total (MG)	4.601	4.601	20.445	20.445	0.000	0.000	0.000	0.000
Highest	0.215	0.224	1.267	1.268	0.000	0.000	0.000	---
Average	0.153	0.153	0.681	0.681	0.000	0.000	0.000	0.000
Lowest	0.010	0.010	0.000	0.000	0.000	0.000	0.000	---

Combined Water Production

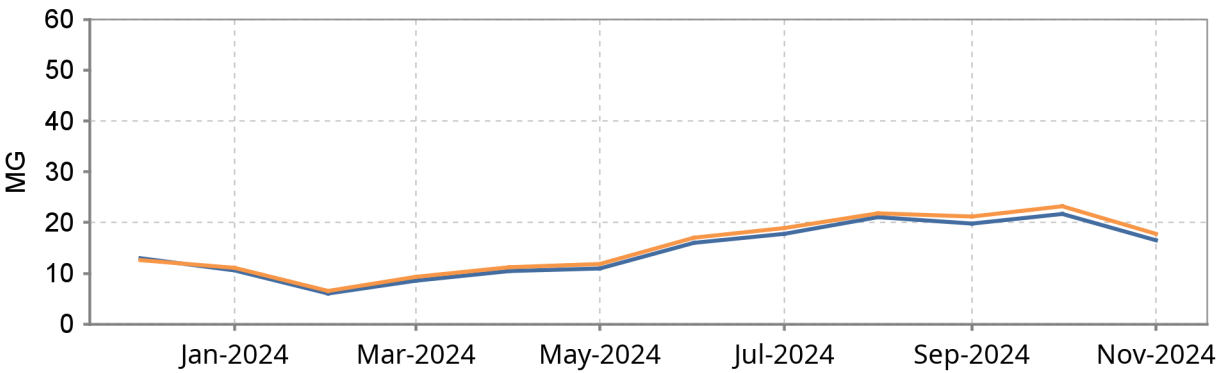
Past 12 Months



Date	WP1 Raw	WP2 Raw	WP3 Raw	Combined Raw	WP1 Finished	WP2 Finished	WP3 Finished	Combined Finished
Dec, 2023	12.536	---	21.446	33.981	13.026	---	21.281	34.307
Jan, 2024	11.078	---	23.843	34.920	10.521	---	23.336	33.857
Feb, 2024	6.493	---	24.883	31.376	5.973	---	24.546	30.519
Mar, 2024	9.271	---	29.837	39.108	8.548	---	29.469	38.017
Apr, 2024	11.258	---	30.009	41.267	10.391	---	29.535	39.926
May, 2024	11.888	---	27.620	39.509	10.941	---	27.285	38.226
Jun, 2024	17.020	---	28.194	45.214	15.963	---	27.872	43.835
Jul, 2024	18.856	---	30.889	49.745	17.765	---	30.557	48.322
Aug, 2024	21.790	---	35.757	57.547	21.129	---	35.392	56.521
Sep, 2024	21.205	---	28.396	49.601	19.761	---	28.103	47.864
Oct, 2024	23.252	---	30.507	53.759	21.669	---	30.228	51.897
Nov, 2024	17.782	---	23.999	41.782	16.545	---	23.802	40.347
Total (MG)	182.428	0.000	335.379	517.808	172.232	0.000	331.408	503.640
Highest	23.252	---	35.757	57.547	21.669	---	35.392	56.521
Average	15.202	0.000	27.948	43.151	14.353	0.000	27.617	41.970
Lowest	6.493	---	21.446	31.376	5.973	---	21.281	30.519

Water Plant 1 Water Production

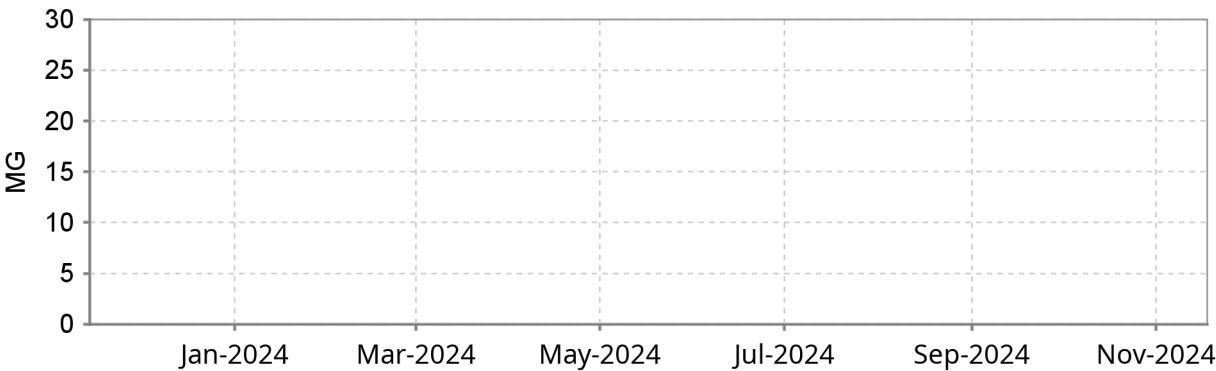
Past 12 Months



Date	WP1 Raw	WP1 Clarifier A	WP1 Clarifier B	WP1 Finished	WP1 Process Loss	WP1 Efficiency
Dec, 2023	12.536	7.773	4.763	13.026	-0.490	104%
Jan, 2024	11.078	6.779	4.289	10.521	0.557	95%
Feb, 2024	6.493	4.027	2.476	5.973	0.519	92%
Mar, 2024	9.271	5.707	3.560	8.548	0.723	92%
Apr, 2024	11.258	6.728	4.536	10.391	0.867	92%
May, 2024	11.888	7.086	4.774	10.941	0.947	92%
Jun, 2024	17.020	10.271	6.757	15.963	1.057	94%
Jul, 2024	18.856	11.355	7.502	17.765	1.092	94%
Aug, 2024	21.790	11.931	9.852	21.129	0.660	97%
Sep, 2024	21.205	11.803	9.402	19.761	1.444	93%
Oct, 2024	23.252	13.178	10.071	21.669	1.583	93%
Nov, 2024	17.782	10.107	7.674	16.545	1.237	93%
Total (MG)	182.428	106.746	75.658	172.232	10.196	-
Highest	23.252	13.178	10.071	21.669	-	-
Average	15.202	8.896	6.305	14.353	-	94%
Lowest	6.493	4.027	2.476	5.973	-	-

Water Plant 2 Water Production

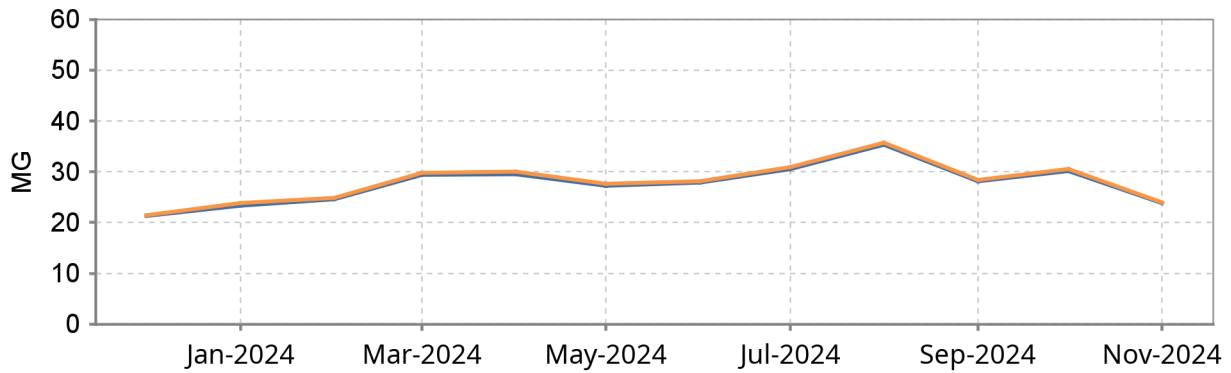
Past 12 Months



Date	WP2 Raw	To Lohmans	To Golfball	From Golfball	WP2 Finished	WP2 Process Loss	WP2 Efficiency
Dec, 2023	---	---	---	---	---	---	---%
Jan, 2024	---	---	---	---	---	---	---%
Feb, 2024	---	---	---	---	---	---	---%
Mar, 2024	---	---	---	---	---	---	---%
Apr, 2024	---	---	---	---	---	---	---%
May, 2024	---	---	---	---	---	---	---%
Jun, 2024	---	---	---	---	---	---	---%
Jul, 2024	---	---	---	---	---	---	---%
Aug, 2024	---	---	---	---	---	---	---%
Sep, 2024	---	---	---	---	---	---	---%
Oct, 2024	---	---	---	---	---	---	---%
Nov, 2024	---	---	---	---	---	---	---%
Total (MG)	0.000	0.000	0.000	0.000	0.000	0.000	-
Highest	---	---	---	---	---	-	-
Average	0.000	0.000	0.000	0.000	0.000	-	∞%
Lowest	---	---	---	---	---	-	-

Water Plant 3 Water Production

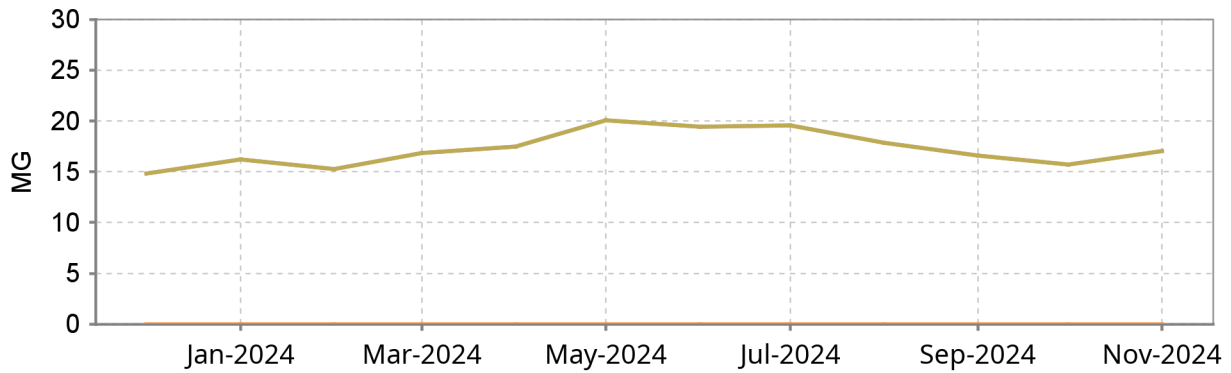
Past 12 Months



Date	WP3 Raw	WP3 Unit 1	WP3 Decant	WP3 Backwash	WP3 Finished	WP3 Process Loss	WP3 Efficiency
Dec, 2023	21.446	21.996	0.000	0.382	21.281	0.164	99%
Jan, 2024	23.843	24.246	0.000	0.380	23.336	0.507	98%
Feb, 2024	24.883	25.527	0.000	0.440	24.546	0.337	99%
Mar, 2024	29.837	30.560	0.000	0.495	29.469	0.368	99%
Apr, 2024	30.009	30.600	0.000	0.494	29.535	0.474	98%
May, 2024	27.620	28.178	0.000	0.440	27.285	0.335	99%
Jun, 2024	28.194	28.739	0.000	0.495	27.872	0.322	99%
Jul, 2024	30.889	31.464	0.000	0.495	30.557	0.331	99%
Aug, 2024	35.757	36.729	0.000	0.768	35.392	0.365	99%
Sep, 2024	28.396	29.176	0.000	0.605	28.103	0.293	99%
Oct, 2024	30.507	31.274	0.000	0.656	30.228	0.279	99%
Nov, 2024	23.999	24.710	0.000	0.556	23.802	0.197	99%
Total (MG)	335.379	343.199	0.000	6.207	331.408	3.972	-
Highest	35.757	36.729	0.000	0.768	35.392	-	-
Average	27.948	28.600	0.000	0.517	27.617	-	99%
Lowest	21.446	21.996	0.000	0.380	21.281	-	-

Waste Water Treatment

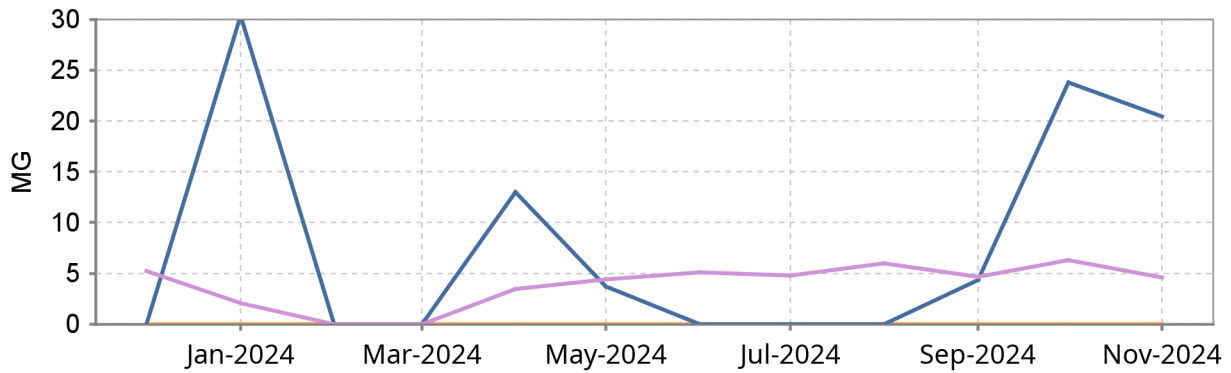
Past 12 Months



Date	WWTP Treated	LVGC Permit	Cedar Breaks Permit	WWTP Permit	Reclaimed Effluent 210A Permit
Dec, 2023	14.823	5.239	0.000	14.823	0.000
Jan, 2024	16.217	2.082	30.378	16.217	0.000
Feb, 2024	15.299	0.000	0.000	15.299	0.000
Mar, 2024	16.836	0.000	0.000	16.836	0.000
Apr, 2024	17.490	3.467	12.976	17.490	0.000
May, 2024	20.104	4.413	3.674	20.104	0.000
Jun, 2024	19.447	5.109	0.000	19.447	0.000
Jul, 2024	19.570	4.772	0.000	19.570	0.000
Aug, 2024	17.850	5.993	0.000	17.850	0.000
Sep, 2024	16.627	4.633	4.363	16.627	0.000
Oct, 2024	15.722	6.327	23.827	15.722	0.000
Nov, 2024	17.031	4.601	20.445	17.031	0.000
Total (MG)	207.016	46.637	95.662	207.016	0.000
Highest	20.104	6.327	30.378	20.104	0.000
Average	17.251	3.886	7.972	17.251	0.000
Lowest	14.823	0.000	0.000	14.823	0.000

Effluent Disposal

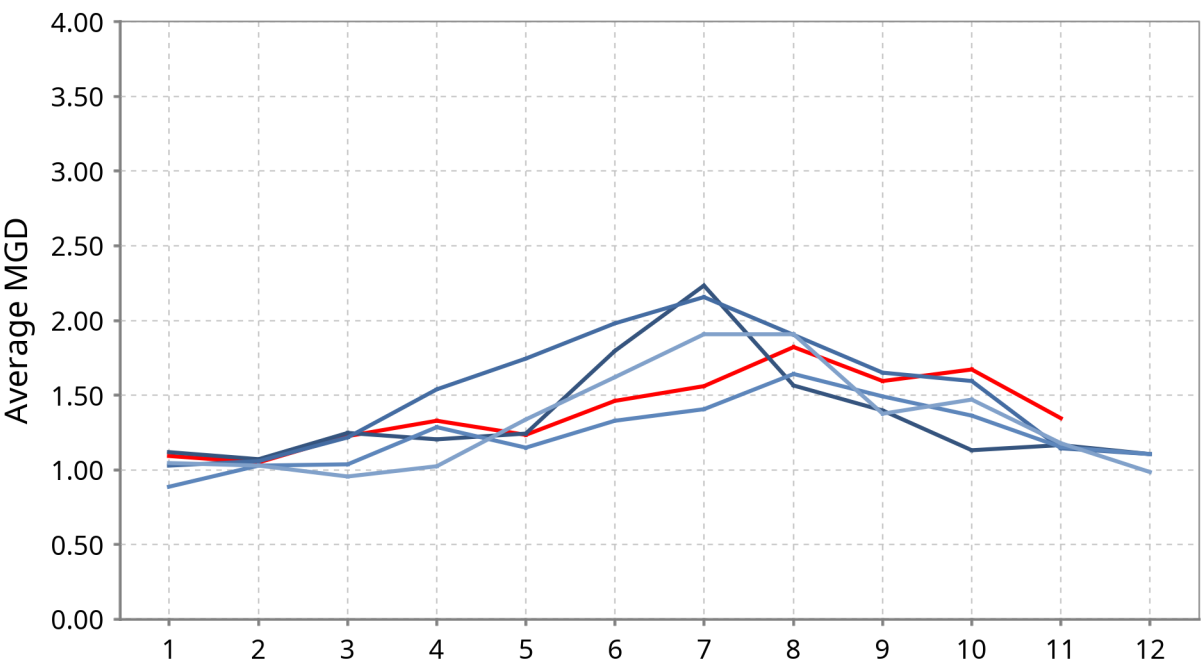
Past 12 Months



Date	LVGC Usage	LVGC Permit	Cedar Brks. Usage	Cedar Brks. Permit	HLGC Usage	Reclaimed E 210A Permit	LVGC Lake Water	HLGC Lake Water
Dec, 2023	5.239	5.239	0.000	0.000	0.000	0.000	0.000	---
Jan, 2024	2.082	2.082	30.378	30.378	0.000	0.000	0.000	---
Feb, 2024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	---
Mar, 2024	0.000	0.000	0.000	0.000	0.000	0.000	0.000	---
Apr, 2024	3.467	3.467	12.981	12.976	0.000	0.000	0.000	---
May, 2024	4.413	4.413	3.674	3.674	0.000	0.000	0.000	---
Jun, 2024	5.109	5.109	0.000	0.000	0.000	0.000	0.000	---
Jul, 2024	4.772	4.772	0.000	0.000	0.000	0.000	0.000	---
Aug, 2024	5.993	5.993	0.000	0.000	0.000	0.000	0.000	---
Sep, 2024	4.633	4.633	4.363	4.363	0.000	0.000	0.000	---
Oct, 2024	6.327	6.327	23.827	23.827	0.000	0.000	0.000	---
Nov, 2024	4.601	4.601	20.445	20.445	0.000	0.000	0.000	---
Total (MG)	46.637	46.637	95.668	95.662	0.000	0.000	0.000	0.000
Highest	6.327	6.327	30.378	30.378	0.000	0.000	0.000	---
Average	3.886	3.886	7.972	7.972	0.000	0.000	0.000	0.000
Lowest	0.000	0.000	0.000	0.000	0.000	0.000	0.000	---

Combined Water Production

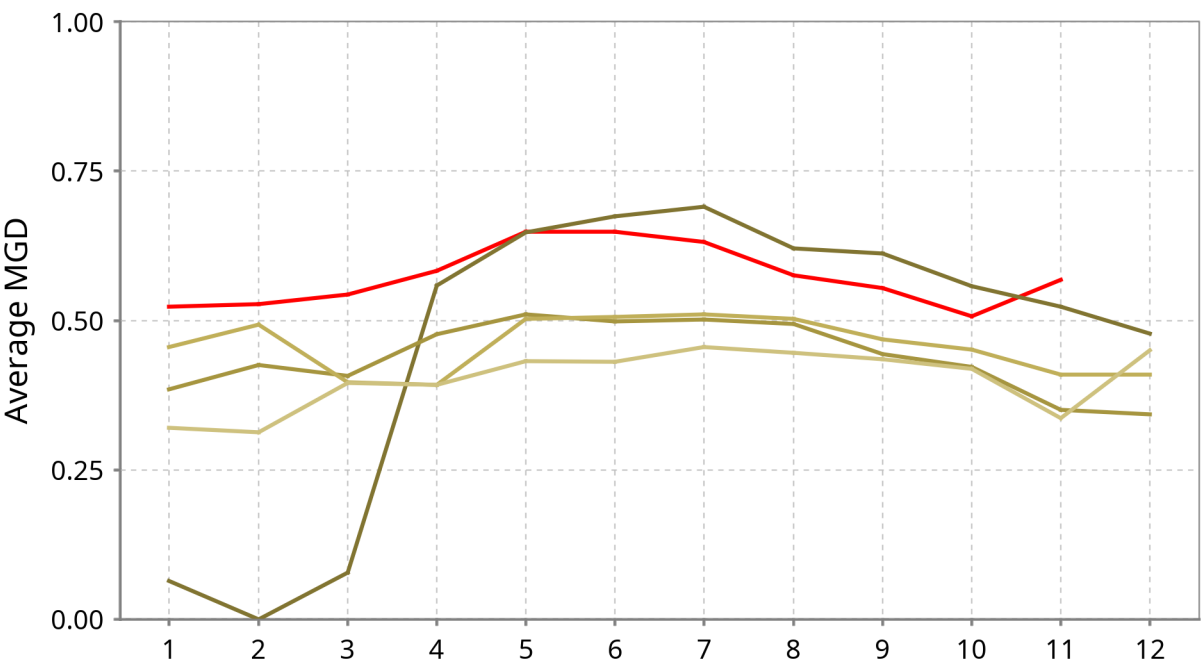
5 Year Average Daily Production



Month	Year - 4	Year - 3	Year - 2	Last Year	This Year
Jan	1.047	0.888	1.027	1.118	1.092
Feb	1.031	1.030	1.059	1.073	1.052
Mar	0.957	1.039	1.217	1.246	1.226
Apr	1.023	1.285	1.541	1.205	1.331
May	1.339	1.149	1.744	1.243	1.233
Jun	1.621	1.330	1.982	1.796	1.461
Jul	1.906	1.407	2.158	2.233	1.559
Aug	1.909	1.642	1.905	1.563	1.823
Sep	1.376	1.492	1.652	1.400	1.595
Oct	1.469	1.365	1.594	1.133	1.674
Nov	1.178	1.153	1.144	1.166	1.345
Dec	0.985	1.105	1.108	1.107	---
Highest	1.909	1.642	2.158	2.233	1.823
Average	1.320	1.240	1.511	1.357	1.399
Lowest	0.957	0.888	1.027	1.073	1.052

Waste Water Treatment

5 Year Average Daily Treated



Month	Year - 4	Year - 3	Year - 2	Last Year	This Year
Jan	0.320	0.456	0.385	0.064	0.523
Feb	0.313	0.493	0.425	0.000	0.528
Mar	0.396	0.396	0.407	0.078	0.543
Apr	0.392	0.392	0.477	0.559	0.583
May	0.431	0.503	0.511	0.648	0.649
Jun	0.431	0.506	0.499	0.675	0.648
Jul	0.455	0.510	0.502	0.690	0.631
Aug	0.446	0.503	0.494	0.620	0.576
Sep	0.435	0.469	0.443	0.612	0.554
Oct	0.419	0.451	0.422	0.557	0.507
Nov	0.337	0.409	0.351	0.523	0.568
Dec	0.450	0.410	0.343	0.478	---
Highest	0.455	0.510	0.511	0.690	0.649
Average	0.402	0.458	0.438	0.459	0.574
Lowest	0.313	0.392	0.343	0.000	0.507

City of Lago Vista Monthly Water Accounting Report



For the Month of: **October**

Year: **2024**

WATER PRODUCED (GAL)

1 Water Produced **TOTAL PRODUCED: 51,897,000**

WATER SOLD (GAL)

2	Residential	40,888,800	
3	Commercial	2,747,300	
4	City Irrigation	810,100	
5	Fire Hydrant Meters	972,200	
6	City Meters (Y & Z routes)	264,980	
7	Other Sales (explain): 2nd meter	106,000	
8	TOTAL WATER SOLD:	45,789,380	88.23%

BREAKDOWN OF UNBILLED WATER USAGE (GAL)

9	Water Treatment Plant #1: Process Loss	1,583,000
10	Water Treatment Plant # 3: Process Loss & Backwash	297,000
11	Wastewater Treatment Plant:	577,220
12	System Flushing	50,000
13	Fire Department Usage:	100,000
14	Other Usage (explain): off, not charged	23,432
15	lines 9-14 TOTAL UNBILLED WATER USAGE	2,630,652

BREAKDOWN OF KNOWN WATER LOST (GAL)

16	Tank Overflows/Drainage	2,000
17	Excavation Breaks	0
18	Water Line Breaks	78,000
19	lines 16-18 TOTAL KNOWN WATER LOST	80,000

TOTAL UNACCOUNTED WATER LOSS (GAL)

20 **TOTAL UNACCOUNTED WATER: 3,396,968 6.55%**



Work Management Requests

Lago Vista

Date Range: 11/1/2024 - 11/30/2024

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
11/27/2024 12:00 AM	11/27/2024 12:00 AM	Complete	(METER SET) 22908 TUSCANY CONEFLOWER LN	Utilities	Other	Jamie Nichols
11/27/2024 12:00 AM	11/27/2024 12:00 AM	Complete	(METER SET) 22808 TUSCANY CONEFLOWER LN	Utilities	Other	Jamie Nichols
11/26/2024 12:00 AM	11/26/2024 12:00 AM	Complete	(METER SET) 22809 GOLDEN DAISY LN	Utilities	Other	Jamie Nichols
11/26/2024 12:00 AM	11/26/2024 12:00 AM	Complete	(METER SET) 20906 MARQUETTE CV	Utilities	Other	Jamie Nichols
11/26/2024 12:00 AM	11/26/2024 12:00 AM	Complete	(METER SET) 7424 DESERT NEEDLE DR	Utilities	Other	Jamie Nichols
11/26/2024 12:00 AM	11/26/2024 12:00 AM	Complete	(METER SET) 7005 DEEPWOOD DR	Utilities	Other	Jamie Nichols
11/25/2024 12:00 AM	11/25/2024 12:00 AM	Complete	(WATER SERVICE INSTALL) 2705 PATRIOT DR	Utilities	Other	Luis Mendoza
11/24/2024 12:00 AM	11/24/2024 12:00 AM	Cancelled	Water Line extension and FH Install: Cornell Cv	Utilities	Other	Luis Mendoza
11/21/2024 12:00 AM	11/21/2024 12:00 AM	Complete	(WATER SERVICE INSTALL) 7005 DEEPWOOD DR	Utilities	Other	Luis Mendoza
11/21/2024 12:00 AM	11/21/2024 12:00 AM	Complete	(SEWER SERVICE LOCATE) 21008 NASHVILLE CV	Utilities	Other	Luis Mendoza
11/21/2024 12:00 AM	11/21/2024 12:00 AM	Complete	(SEWER SERVICE INSTALL) 7005 DEEPWOOD DR	Utilities	Other	Luis Mendoza
11/19/2024 12:00 AM	11/19/2024 12:00 AM	Complete	(SEWER SERVICE INSTALL) 3902 CLINTON LN	Utilities	Other	Luis Mendoza
11/19/2024 12:00 AM	11/19/2024 12:00 AM	Complete	(METER SET) 3902 CLINTON LN	Utilities	Other	Jamie Nichols
11/19/2024 12:00 AM	11/19/2024 12:00 AM	Complete	(METER SET) 8014 ROSSO BLANKET DR	Utilities	Other	Jamie Nichols
11/19/2024 12:00 AM	11/19/2024 12:00 AM	Complete	(METER SET) 21321 PASEO DE VACA	Utilities	Other	Jamie Nichols

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
11/19/2024 12:00 AM	11/19/2024 12:00 AM	Complete	(METER SET) 8606 PINE MUHLY DR	Utilities	Other	Jamie Nichols
11/19/2024 12:00 AM	11/19/2024 12:00 AM	Complete	(METER SET) 8016 ROSSO BLANKET DR	Utilities	Other	Jamie Nichols
11/19/2024 12:00 AM	11/19/2024 12:00 AM	Complete	(METER SET) 8018 ROSSO BLANKET DR	Utilities	Other	Jamie Nichols
11/14/2024 12:00 AM	11/14/2024 12:00 AM	Complete	(WATER LEAK) 7610 SLEEPY HOLLOW LN	Utilities	Water Leak	Steve Castro
11/14/2024 12:00 AM	11/14/2024 12:00 AM	Complete	(SEWER ISSUE) 2500 WHITTIER CV	Utilities	Other	Luis Mendoza
11/13/2024 12:00 AM	11/13/2024 12:00 AM	Complete	(SEWER LEAK) 21109 NEEDLES CV	Utilities	Sewer Leak	Luis Mendoza
11/6/2024 12:00 AM	11/6/2024 12:00 AM	Complete	(WATER SERVICE INSTALL) 20906 MARQUETTE CV	Utilities	Other	Steve Castro
11/4/2024 12:00 AM	11/4/2024 12:00 AM	Complete	(SEWER SERVICE RELOCATE) 21812 OXFORD DR	Utilities	Other	Luis Mendoza
11/4/2024 12:00 AM	11/4/2024 12:00 AM	Complete	(SEWER LEAK) 5300 CANYON OAKS DR	Utilities	Sewer Leak	Luis Mendoza
				Total	24	



Fleet Events By Date Range

Lago Vista

Date Range: 11/1/2024 - 11/30/2024



Date: 11/19/2024	Status: Complete	Assigned To: Joel Peer
Event ID: 7019	Event Type: Maintenance	Work Order ID:
Feature ID: Chevy 2500 Pickup	Feature Class: Fleet Unit	Fee:
Note: front brakes done, pads and rotors. possible passanger side caliper dragging.		

Date: 11/25/2024	Status: Complete	Assigned To: Joel Peer
Event ID: 3000	Event Type: Maintenance	Work Order ID:
Feature ID: Ford F150 1/2Ton Pickup	Feature Class: Fleet Unit	Fee:
Note: oil and fliter changed fluids topped off		

Total	2
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