

CITY OF LAGO VISTA WATER & WASTEWATER REPORT

December 2024



Water Production

This Month		Total Production - 35.489 MG				
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	15.482 MG	14.160 MG	91.5%	0.569 MG	0.457 MG	0.376 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	21.496 MG	21.328 MG	99.2%	0.843 MG	0.688 MG	0.587 MG
Combined	36.978 MG	35.489 MG	96.0%	1.412 MG	1.145 MG	0.984 MG

Past 12 Months		Total Production - 504.821 MG				
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	185.375 MG	173.366 MG	93.5%	0.845 MG	0.474 MG	0.137 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	335.430 MG	331.455 MG	98.8%	1.455 MG	0.906 MG	0.587 MG
Combined	520.805 MG	504.821 MG	96.9%	2.200 MG	1.379 MG	0.906 MG

Waste Water Treatment

This Month		Total Treated - 17.160 MG			
	Treated	Highest Day	Average Day	Lowest Day	
Waste Water Treatment Plant	17.160 MG	0.640 MG	0.554 MG	0.490 MG	

Past 12 Months		Total Treated - 209.353 MG			
	Treated	Highest Day	Average Day	Lowest Day	
Waste Water Treatment Plant	209.353 MG	0.820 MG	0.572 MG	0.410 MG	

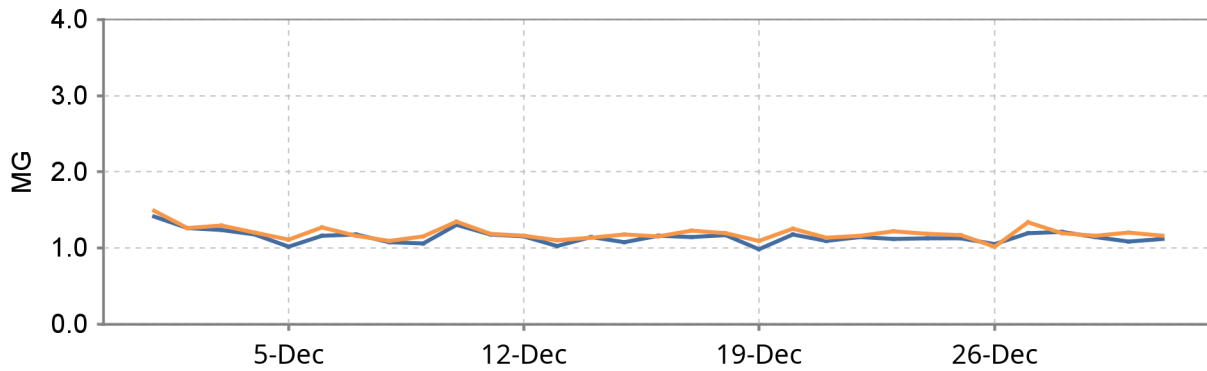
Effluent Disposal

This Month		WWTP Plant Permit Total - 17.160 MG			
	Total	Highest Day	Average Day	Lowest Day	
Lago Vista Golf Course Permit	2.608 MG	0.193 MG	0.084 MG	0.040 MG	
Cedar Breaks Permit	23.415 MG	1.215 MG	0.755 MG	0.003 MG	
WWTP Plant Permit Total	17.160 MG	0.640 MG	0.554 MG	0.490 MG	
Reclaimed Effluent 210A Permit	0.000 MG	0.000 MG	0.000 MG	0.000 MG	

Past 12 Months		WWTP Plant Permit Total - 209.353 MG			
	Total	Highest Day	Average Day	Lowest Day	
Lago Vista Golf Course Permit	44.006 MG	2.892 MG	0.120 MG	0.000 MG	
Cedar Breaks Permit	119.076 MG	30.378 MG	0.325 MG	0.000 MG	
WWTP Plant Permit Total	209.353 MG	0.820 MG	0.572 MG	0.410 MG	
Reclaimed Effluent 210A Permit	0.000 MG	0.000 MG	0.000 MG	0.000 MG	

Combined Water Production

This Month

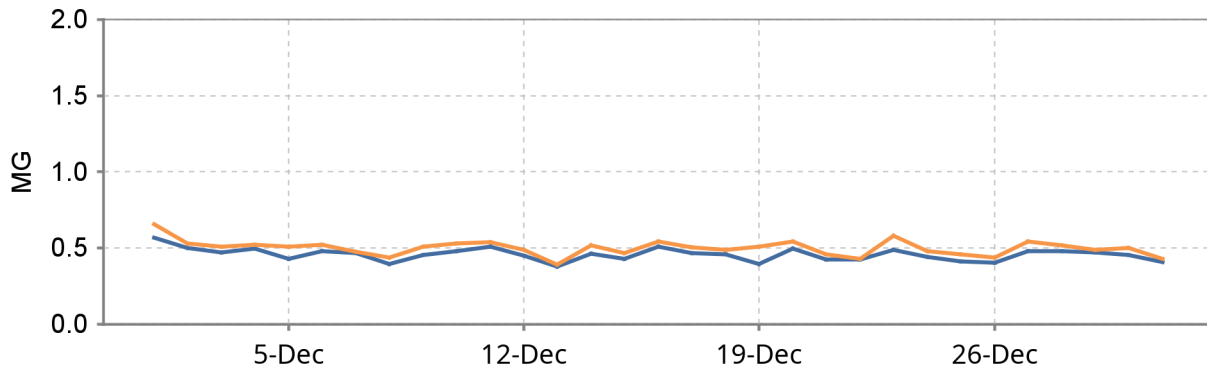


Date	WP1 Raw	WP2 Raw	WP3 Raw	Combined Raw	WP1 Finished	WP2 Finished	WP3 Finished	Combined Finished
12/01/24	0.656	---	0.836	1.493	0.569	---	0.843	1.412
12/02/24	0.529	---	0.731	1.260	0.499	---	0.759	1.257
12/03/24	0.507	---	0.785	1.292	0.471	---	0.765	1.236
12/04/24	0.519	---	0.680	1.199	0.494	---	0.680	1.174
12/05/24	0.507	---	0.605	1.112	0.426	---	0.587	1.014
12/06/24	0.520	---	0.747	1.267	0.478	---	0.684	1.161
12/07/24	0.474	---	0.685	1.159	0.467	---	0.712	1.179
12/08/24	0.435	---	0.658	1.093	0.396	---	0.680	1.077
12/09/24	0.506	---	0.641	1.148	0.452	---	0.608	1.060
12/10/24	0.529	---	0.816	1.345	0.481	---	0.821	1.302
12/11/24	0.539	---	0.643	1.181	0.509	---	0.668	1.176
12/12/24	0.488	---	0.669	1.157	0.448	---	0.700	1.148
12/13/24	0.392	---	0.713	1.105	0.376	---	0.648	1.024
12/14/24	0.518	---	0.614	1.131	0.464	---	0.677	1.141
12/15/24	0.466	---	0.713	1.179	0.427	---	0.646	1.073
12/16/24	0.541	---	0.610	1.151	0.509	---	0.652	1.160
12/17/24	0.506	---	0.718	1.223	0.465	---	0.677	1.142
12/18/24	0.487	---	0.706	1.193	0.460	---	0.710	1.170
12/19/24	0.507	---	0.588	1.095	0.395	---	0.589	0.984
12/20/24	0.540	---	0.716	1.256	0.497	---	0.682	1.179
12/21/24	0.458	---	0.678	1.135	0.424	---	0.672	1.095
12/22/24	0.427	---	0.732	1.159	0.423	---	0.724	1.147
12/23/24	0.582	---	0.640	1.221	0.486	---	0.631	1.117
12/24/24	0.478	---	0.707	1.185	0.443	---	0.682	1.125
12/25/24	0.458	---	0.711	1.169	0.410	---	0.717	1.127
12/26/24	0.438	---	0.576	1.013	0.405	---	0.650	1.054
12/27/24	0.542	---	0.799	1.341	0.478	---	0.718	1.197
12/28/24	0.519	---	0.678	1.196	0.479	---	0.729	1.208
12/29/24	0.489	---	0.671	1.160	0.469	---	0.678	1.147
12/30/24	0.500	---	0.698	1.198	0.455	---	0.625	1.081
12/31/24	0.427	---	0.735	1.162	0.406	---	0.715	1.122
Total (MG)	15.482	0.000	21.496	36.978	14.160	0.000	21.328	35.489
Highest	0.656	---	0.836	1.493	0.569	---	0.843	1.412
Average	0.499	0.000	0.693	1.193	0.457	0.000	0.688	1.145
Lowest	0.392	---	0.576	1.013	0.376	---	0.587	0.984

December 2024

Water Plant 1 Water Production

This Month

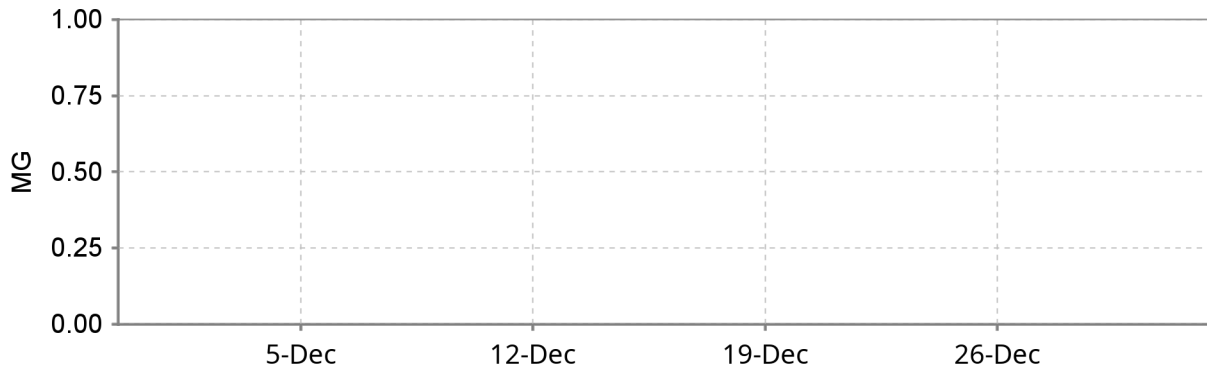


Date	WP1 Raw	WP1 Clarifier A	WP1 Clarifier B	WP1 Finished	WP1 Process Loss	WP1 Efficiency
12/01/24	0.656	0.381	0.275	0.569	0.087	87%
12/02/24	0.529	0.300	0.234	0.499	0.030	94%
12/03/24	0.507	0.276	0.213	0.471	0.036	93%
12/04/24	0.519	0.299	0.235	0.494	0.025	95%
12/05/24	0.507	0.288	0.214	0.426	0.080	84%
12/06/24	0.520	0.299	0.224	0.478	0.042	92%
12/07/24	0.474	0.267	0.204	0.467	0.007	99%
12/08/24	0.435	0.247	0.195	0.396	0.039	91%
12/09/24	0.506	0.288	0.215	0.452	0.054	89%
12/10/24	0.529	0.300	0.225	0.481	0.049	91%
12/11/24	0.539	0.309	0.235	0.509	0.030	94%
12/12/24	0.488	0.279	0.214	0.448	0.040	92%
12/13/24	0.392	0.215	0.164	0.376	0.016	96%
12/14/24	0.518	0.300	0.225	0.464	0.054	90%
12/15/24	0.466	0.268	0.194	0.427	0.039	92%
12/16/24	0.541	0.309	0.235	0.509	0.032	94%
12/17/24	0.506	0.289	0.215	0.465	0.041	92%
12/18/24	0.487	0.279	0.203	0.460	0.027	94%
12/19/24	0.507	0.268	0.246	0.395	0.112	78%
12/20/24	0.540	0.268	0.277	0.497	0.043	92%
12/21/24	0.458	0.226	0.236	0.424	0.034	93%
12/22/24	0.427	0.206	0.206	0.423	0.004	99%
12/23/24	0.582	0.288	0.298	0.486	0.096	84%
12/24/24	0.478	0.237	0.247	0.443	0.035	93%
12/25/24	0.458	0.227	0.226	0.410	0.048	89%
12/26/24	0.438	0.206	0.226	0.405	0.033	92%
12/27/24	0.542	0.267	0.278	0.478	0.064	88%
12/28/24	0.519	0.257	0.257	0.479	0.039	92%
12/29/24	0.489	0.248	0.257	0.469	0.020	96%
12/30/24	0.500	0.247	0.237	0.455	0.045	91%
12/31/24	0.427	0.216	0.226	0.406	0.021	95%
Total (MG)	15.482	8.354	7.137	14.160	1.322	-
Highest	0.656	0.381	0.298	0.569	-	-
Average	0.499	0.269	0.230	0.457	-	91%
Lowest	0.392	0.206	0.164	0.376	-	-

December 2024

Water Plant 2 Water Production

This Month

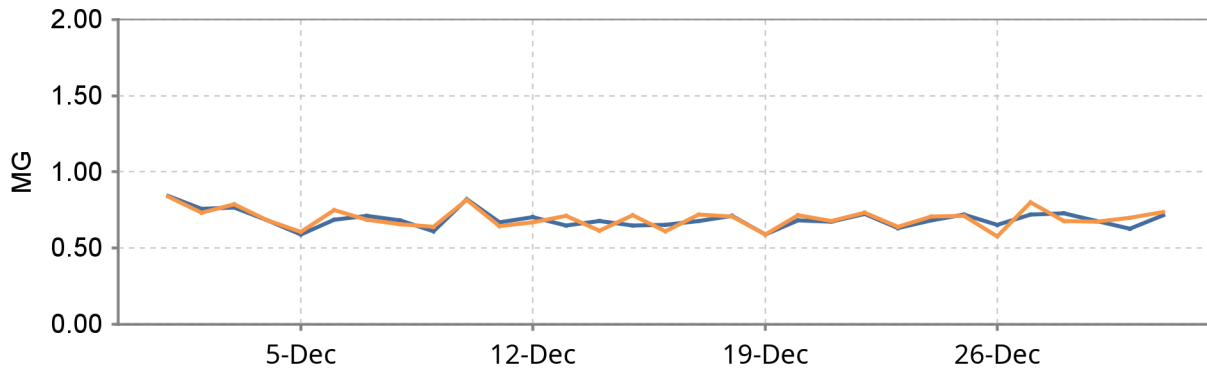


Date	WP2 Raw	To Lohmans	To Golfball	From Golfball	WP2 Finished	WP2 Process Loss	WP2 Efficiency
12/01/24	---	---	---	---	---	---	---%
12/02/24	---	---	---	---	---	---	---%
12/03/24	---	---	---	---	---	---	---%
12/04/24	---	---	---	---	---	---	---%
12/05/24	---	---	---	---	---	---	---%
12/06/24	---	---	---	---	---	---	---%
12/07/24	---	---	---	---	---	---	---%
12/08/24	---	---	---	---	---	---	---%
12/09/24	---	---	---	---	---	---	---%
12/10/24	---	---	---	---	---	---	---%
12/11/24	---	---	---	---	---	---	---%
12/12/24	---	---	---	---	---	---	---%
12/13/24	---	---	---	---	---	---	---%
12/14/24	---	---	---	---	---	---	---%
12/15/24	---	---	---	---	---	---	---%
12/16/24	---	---	---	---	---	---	---%
12/17/24	---	---	---	---	---	---	---%
12/18/24	---	---	---	---	---	---	---%
12/19/24	---	---	---	---	---	---	---%
12/20/24	---	---	---	---	---	---	---%
12/21/24	---	---	---	---	---	---	---%
12/22/24	---	---	---	---	---	---	---%
12/23/24	---	---	---	---	---	---	---%
12/24/24	---	---	---	---	---	---	---%
12/25/24	---	---	---	---	---	---	---%
12/26/24	---	---	---	---	---	---	---%
12/27/24	---	---	---	---	---	---	---%
12/28/24	---	---	---	---	---	---	---%
12/29/24	---	---	---	---	---	---	---%
12/30/24	---	---	---	---	---	---	---%
12/31/24	---	---	---	---	---	---	---%
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	---	---	---	---	---	-	-

December 2024

Water Plant 3 Water Production

This Month

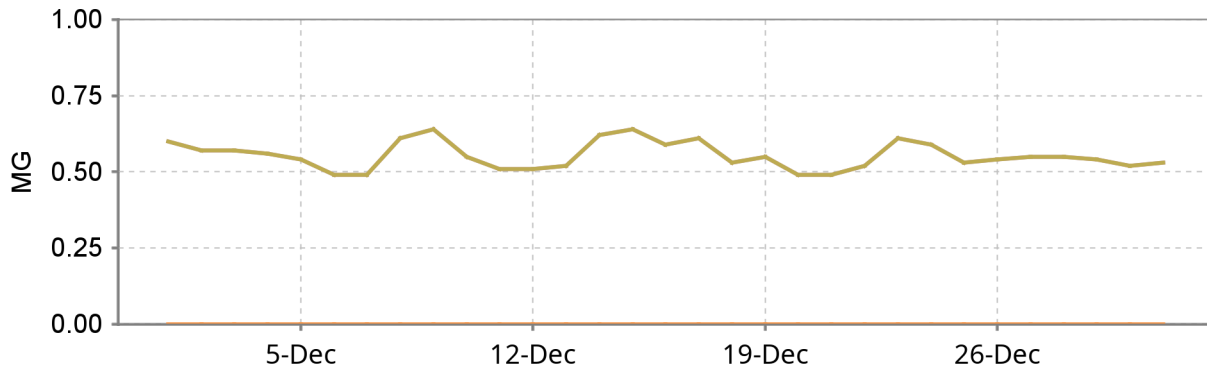


Date	WP3 Raw	WP3 Unit 1	WP3 Decant	WP3 Backwash	WP3 Finished	WP3 Process Loss	WP3 Efficiency
12/01/24	0.836	0.849	0.000	0.000	0.843	-0.006	101%
12/02/24	0.731	0.727	0.000	0.000	0.759	-0.028	104%
12/03/24	0.785	0.846	0.000	0.049	0.765	0.020	97%
12/04/24	0.680	0.680	0.000	0.006	0.680	0.000	100%
12/05/24	0.605	0.598	0.000	0.000	0.587	0.018	97%
12/06/24	0.747	0.770	0.000	0.052	0.684	0.063	92%
12/07/24	0.685	0.716	0.000	0.003	0.712	-0.027	104%
12/08/24	0.658	0.668	0.000	0.000	0.680	-0.022	103%
12/09/24	0.641	0.638	0.000	0.000	0.608	0.034	95%
12/10/24	0.816	0.892	0.000	0.053	0.821	-0.006	101%
12/11/24	0.643	0.666	0.000	0.003	0.668	-0.025	104%
12/12/24	0.669	0.664	0.000	0.000	0.700	-0.031	105%
12/13/24	0.713	0.719	0.000	0.000	0.648	0.064	91%
12/14/24	0.614	0.620	0.000	0.000	0.677	-0.064	110%
12/15/24	0.713	0.725	0.000	0.000	0.646	0.068	91%
12/16/24	0.610	0.608	0.000	0.000	0.652	-0.042	107%
12/17/24	0.718	0.724	0.000	0.000	0.677	0.041	94%
12/18/24	0.706	0.703	0.000	0.000	0.710	-0.004	101%
12/19/24	0.588	0.663	0.000	0.050	0.589	0.000	100%
12/20/24	0.716	0.771	0.000	0.047	0.682	0.034	95%
12/21/24	0.678	0.680	0.000	0.006	0.672	0.006	99%
12/22/24	0.732	0.725	0.000	0.000	0.724	0.008	99%
12/23/24	0.640	0.669	0.000	0.056	0.631	0.008	99%
12/24/24	0.707	0.740	0.000	0.000	0.682	0.025	97%
12/25/24	0.711	0.716	0.000	0.000	0.717	-0.006	101%
12/26/24	0.576	0.572	0.000	0.000	0.650	-0.074	113%
12/27/24	0.799	0.857	0.000	0.048	0.718	0.081	90%
12/28/24	0.678	0.685	0.000	0.001	0.729	-0.052	108%
12/29/24	0.671	0.672	0.000	0.000	0.678	-0.007	101%
12/30/24	0.698	0.699	0.000	0.000	0.625	0.073	90%
12/31/24	0.735	0.787	0.000	0.049	0.715	0.019	97%
Total (MG)	21.496	22.048	0.000	0.422	21.328	0.168	-
Highest	0.836	0.892	0.000	0.056	0.843	-	-
Average	0.693	0.711	0.000	0.014	0.688	-	99%
Lowest	0.576	0.572	0.000	0.000	0.587	-	-

December 2024

Waste Water Treatment

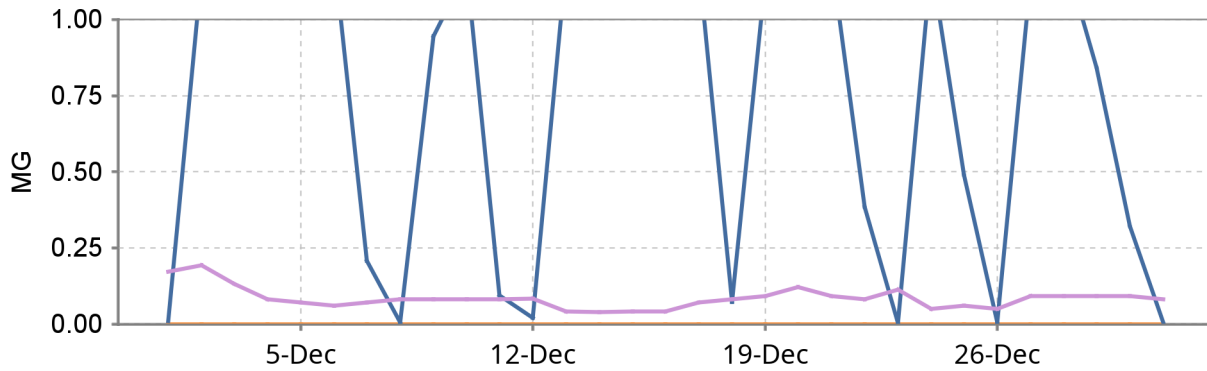
This Month



Date	WWTP Treated	LVGC Permit	Cedar Breaks Permit	WWTP Permit	Reclaimed Effluent 210A Permit
12/01/24	0.600	0.173	0.009	0.600	0.000
12/02/24	0.570	0.193	1.155	0.570	0.000
12/03/24	0.570	0.131	1.097	0.570	0.000
12/04/24	0.560	0.081	1.179	0.560	0.000
12/05/24	0.540	0.071	1.202	0.540	0.000
12/06/24	0.490	0.061	1.204	0.490	0.000
12/07/24	0.490	0.071	0.209	0.490	0.000
12/08/24	0.610	0.082	0.006	0.610	0.000
12/09/24	0.640	0.082	0.945	0.640	0.000
12/10/24	0.550	0.081	1.162	0.550	0.000
12/11/24	0.510	0.081	0.095	0.510	0.000
12/12/24	0.510	0.083	0.019	0.510	0.000
12/13/24	0.520	0.040	1.183	0.520	0.000
12/14/24	0.620	0.040	1.204	0.620	0.000
12/15/24	0.640	0.040	1.192	0.640	0.000
12/16/24	0.590	0.041	1.189	0.590	0.000
12/17/24	0.610	0.071	1.184	0.610	0.000
12/18/24	0.530	0.081	0.074	0.530	0.000
12/19/24	0.550	0.081	1.135	0.550	0.000
12/20/24	0.490	0.132	1.189	0.490	0.000
12/21/24	0.490	0.082	1.202	0.490	0.000
12/22/24	0.520	0.081	0.384	0.520	0.000
12/23/24	0.610	0.122	0.003	0.610	0.000
12/24/24	0.590	0.051	1.184	0.590	0.000
12/25/24	0.530	0.061	0.489	0.530	0.000
12/26/24	0.540	0.051	0.005	0.540	0.000
12/27/24	0.550	0.081	1.134	0.550	0.000
12/28/24	0.550	0.091	1.215	0.550	0.000
12/29/24	0.540	0.101	0.842	0.540	0.000
12/30/24	0.520	0.091	0.322	0.520	0.000
12/31/24	0.530	0.081	0.005	0.530	0.000
Total (MG)	17.160	2.608	23.415	17.160	0.000
Highest	0.640	0.193	1.215	0.640	0.000
Average	0.554	0.084	0.755	0.554	0.000
Lowest	0.490	0.040	0.003	0.490	0.000

Effluent Disposal

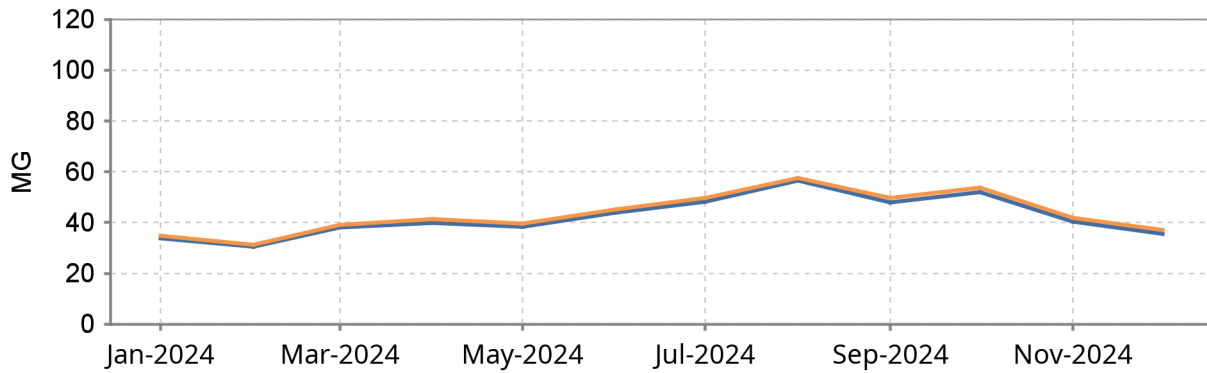
This Month



Date	LVGC Usage	LVGC Permit	Cedar Brks. Usage	Cedar Brks. Permit	HLGC Usage	Reclaimed E 210A Permit	LVGC Lake Water	HLGC Lake Water
12/01/24	0.173	0.173	0.009	0.009	0.000	0.000	0.000	---
12/02/24	0.193	0.193	1.155	1.155	0.000	0.000	0.000	---
12/03/24	0.131	0.131	1.097	1.097	0.000	0.000	0.000	---
12/04/24	0.081	0.081	1.179	1.179	0.000	0.000	0.000	---
12/05/24	0.071	0.071	1.202	1.202	0.000	0.000	0.000	---
12/06/24	0.061	0.061	1.204	1.204	0.000	0.000	0.000	---
12/07/24	0.071	0.071	0.209	0.209	0.000	0.000	0.000	---
12/08/24	0.081	0.082	0.006	0.006	0.000	0.000	0.000	---
12/09/24	0.081	0.082	0.945	0.945	0.000	0.000	0.000	---
12/10/24	0.081	0.081	1.162	1.162	0.000	0.000	0.000	---
12/11/24	0.081	0.081	0.094	0.095	0.000	0.000	0.000	---
12/12/24	0.082	0.083	0.020	0.019	0.000	0.000	0.000	---
12/13/24	0.040	0.040	1.183	1.183	0.000	0.000	0.000	---
12/14/24	0.040	0.040	1.204	1.204	0.000	0.000	0.000	---
12/15/24	0.041	0.040	1.192	1.192	0.000	0.000	0.000	---
12/16/24	0.040	0.041	1.189	1.189	0.000	0.000	0.000	---
12/17/24	0.071	0.071	1.184	1.184	0.000	0.000	0.000	---
12/18/24	0.081	0.081	0.074	0.074	0.000	0.000	0.000	---
12/19/24	0.091	0.081	1.135	1.135	0.000	0.000	0.000	---
12/20/24	0.121	0.132	1.189	1.189	0.000	0.000	0.000	---
12/21/24	0.091	0.082	1.202	1.202	0.000	0.000	0.000	---
12/22/24	0.081	0.081	0.384	0.384	0.000	0.000	0.000	---
12/23/24	0.112	0.122	0.003	0.003	0.000	0.000	0.000	---
12/24/24	0.050	0.051	1.184	1.184	0.000	0.000	0.000	---
12/25/24	0.061	0.061	0.489	0.489	0.000	0.000	0.000	---
12/26/24	0.051	0.051	0.005	0.005	0.000	0.000	0.000	---
12/27/24	0.091	0.081	1.134	1.134	0.000	0.000	0.000	---
12/28/24	0.091	0.091	1.215	1.215	0.000	0.000	0.000	---
12/29/24	0.091	0.101	0.842	0.842	0.000	0.000	0.000	---
12/30/24	0.091	0.091	0.322	0.322	0.000	0.000	0.000	---
12/31/24	0.081	0.081	0.005	0.005	0.000	0.000	0.000	---
Total (MG)	2.605	2.608	23.415	23.415	0.000	0.000	0.000	0.000
Highest	0.193	0.193	1.215	1.215	0.000	0.000	0.000	---
Average	0.084	0.084	0.755	0.755	0.000	0.000	0.000	0.000
Lowest	0.040	0.040	0.003	0.003	0.000	0.000	0.000	---

Combined Water Production

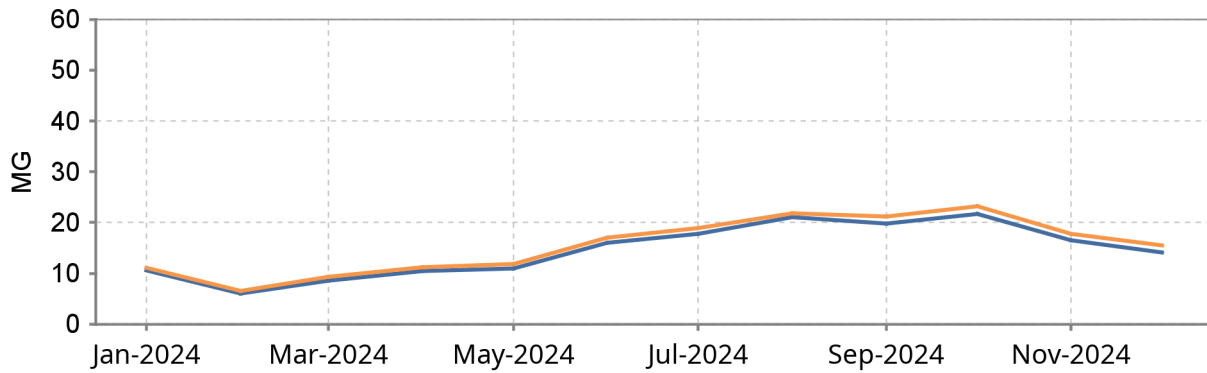
Past 12 Months



Date	WP1 Raw	WP2 Raw	WP3 Raw	Combined Raw	WP1 Finished	WP2 Finished	WP3 Finished	Combined Finished
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
Dec, 2024	15.482	---	21.496	36.978	14.160	---	21.328	35.489
Total (MG)	185.375	0.000	335.430	520.805	173.366	0.000	331.455	504.821
Highest	23.252	---	35.757	57.547	21.669	---	35.392	56.521
Average	15.448	0.000	27.952	43.400	14.447	0.000	27.621	42.068
Lowest	6.493	---	21.496	31.376	5.973	---	21.328	30.519

Water Plant 1 Water Production

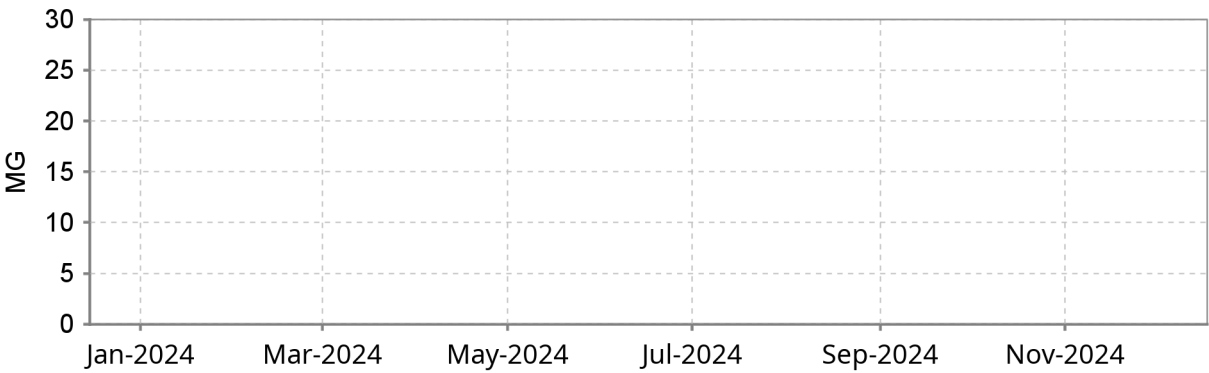
Past 12 Months



Date	WP1 Raw	WP1 Clarifier A	WP1 Clarifier B	WP1 Finished	WP1 Process Loss	WP1 Efficiency
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%
Dec, 2024	15.482	8.354	7.137	14.160	1.322	91%
Total (MG)	185.375	107.327	78.032	173.366	12.009	-
Highest	23.252	13.178	10.071	21.669	-	-
Average	15.448	8.944	6.503	14.447	-	94%
Lowest	6.493	4.027	2.476	5.973	-	-

Water Plant 2 Water Production

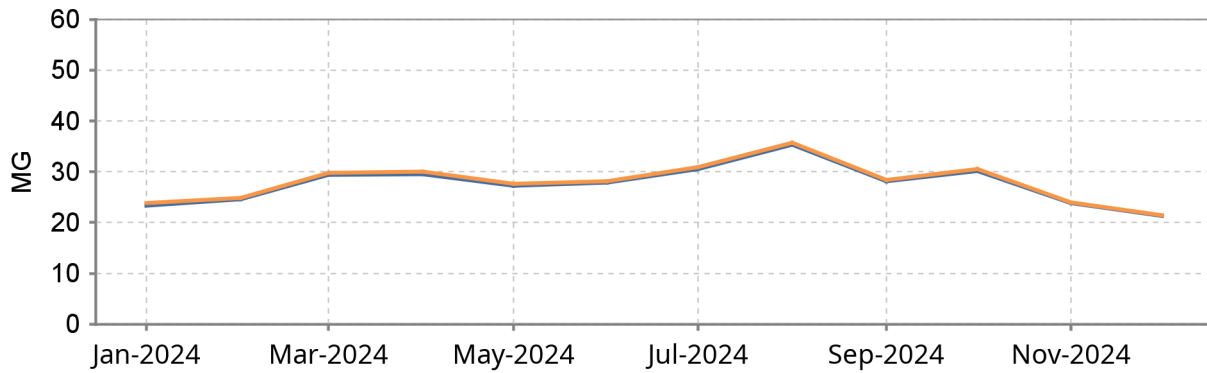
Past 12 Months



Date	WP2 Raw	To Lohmans	To Golfball	From Golfball	WP2 Finished	WP2 Process Loss	WP2 Efficiency
Jan, 2024	---	---	---	---	---	---	---%
Feb, 2024	---	---	---	---	---	---	---%
Mar, 2024	---	---	---	---	---	---	---%
Apr, 2024	---	---	---	---	---	---	---%
May, 2024	---	---	---	---	---	---	---%
Jun, 2024	---	---	---	---	---	---	---%
Jul, 2024	---	---	---	---	---	---	---%
Aug, 2024	---	---	---	---	---	---	---%
Sep, 2024	---	---	---	---	---	---	---%
Oct, 2024	---	---	---	---	---	---	---%
Nov, 2024	---	---	---	---	---	---	---%
Dec, 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

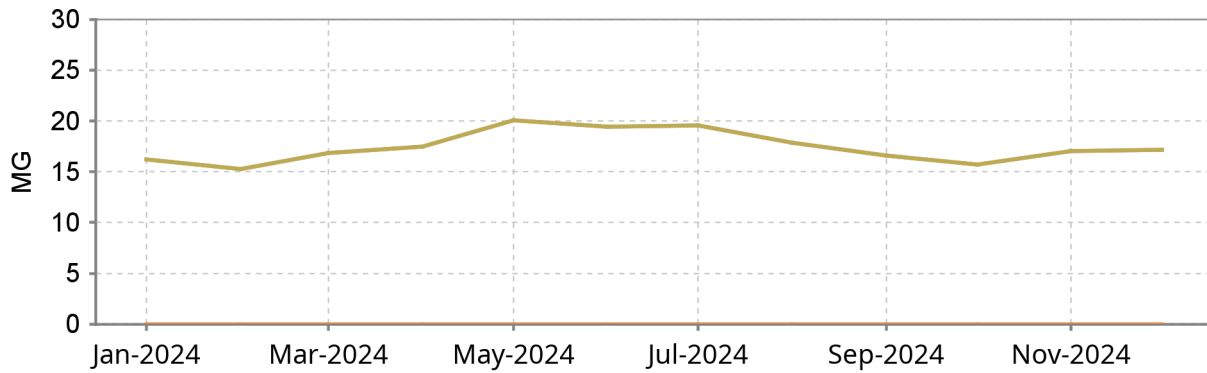
Past 12 Months



Date	WP3 Raw	WP3 Unit 1	WP3 Decant	WP3 Backwash	WP3 Finished	WP3 Process Loss	WP3 Efficiency
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%
Dec, 2024	21.496	22.048	0.000	0.422	21.328	0.168	99%
Total (MG)	335.430	343.252	0.000	6.247	331.455	3.975	-
Highest	35.757	36.729	0.000	0.768	35.392	-	-
Average	27.952	28.604	0.000	0.521	27.621	-	99%
Lowest	21.496	22.048	0.000	0.380	21.328	-	-

Waste Water Treatment

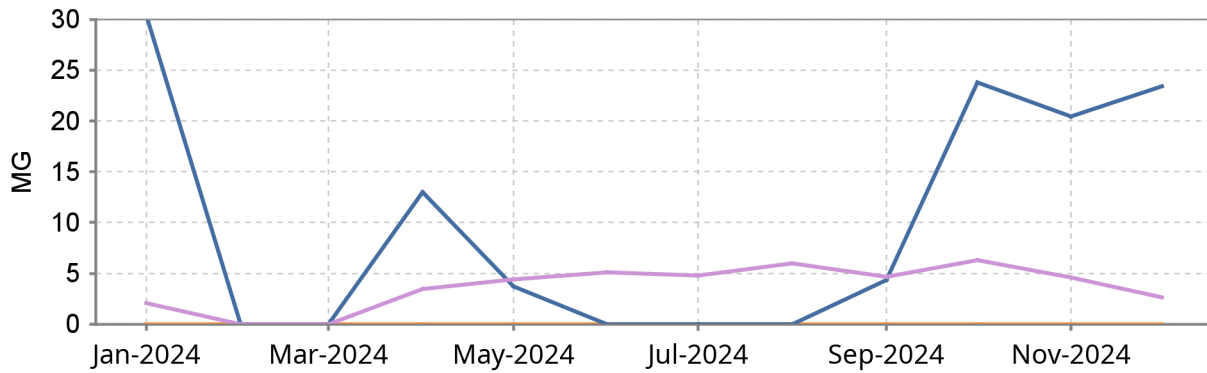
Past 12 Months



Date	WWTP Treated	LVGC Permit	Cedar Breaks Permit	WWTP Permit	Reclaimed Effluent 210A Permit
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
Dec, 2024	17.160	2.608	23.415	17.160	0.000
Total (MG)	209.353	44.006	119.076	209.353	0.000
Highest	20.104	6.327	30.378	20.104	0.000
Average	17.446	3.667	9.923	17.446	0.000
Lowest	15.299	0.000	0.000	15.299	0.000

Effluent Disposal

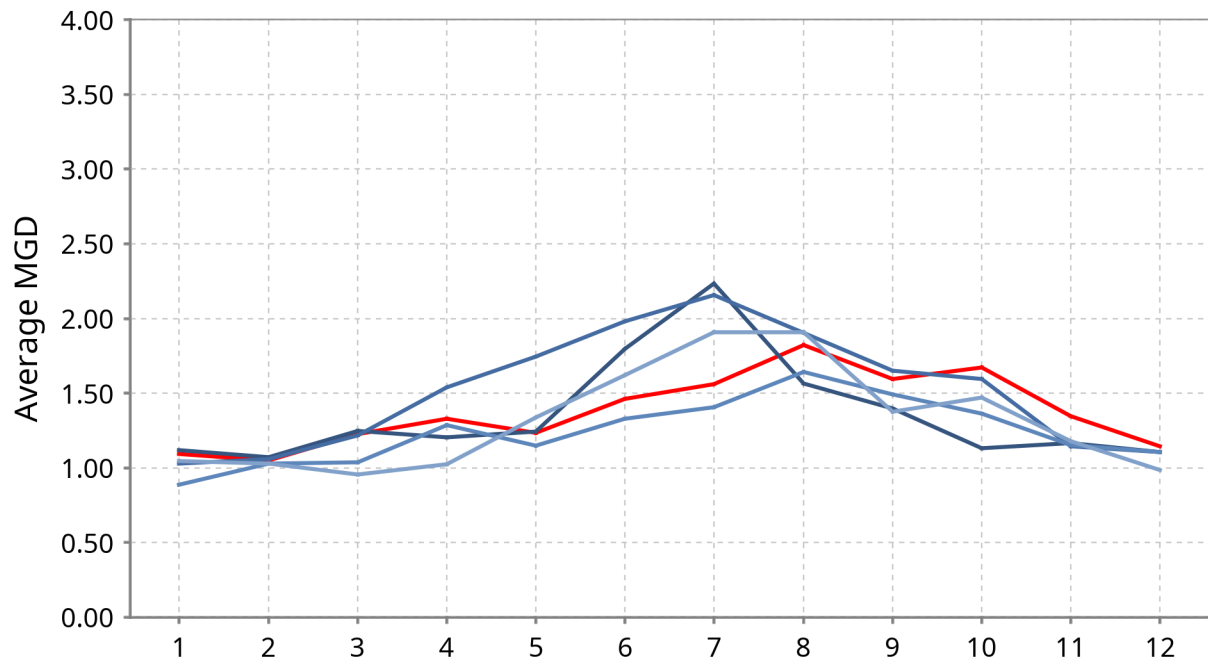
Past 12 Months



Date	LVGC Usage	LVGC Permit	Cedar Brks. Usage	Cedar Brks. Permit	HLGC Usage	Reclaimed E 210A Permit	LVGC Lake Water	HLGC Lake Water
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	---
Dec, 2024	2.605	2.608	23.415	23.415	0.000	0.000	0.000	---
Total (MG)	44.003	44.006	119.082	119.076	0.000	0.000	0.000	0.000
Highest	6.327	6.327	30.378	30.378	0.000	0.000	0.000	---
Average	3.667	3.667	9.924	9.923	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

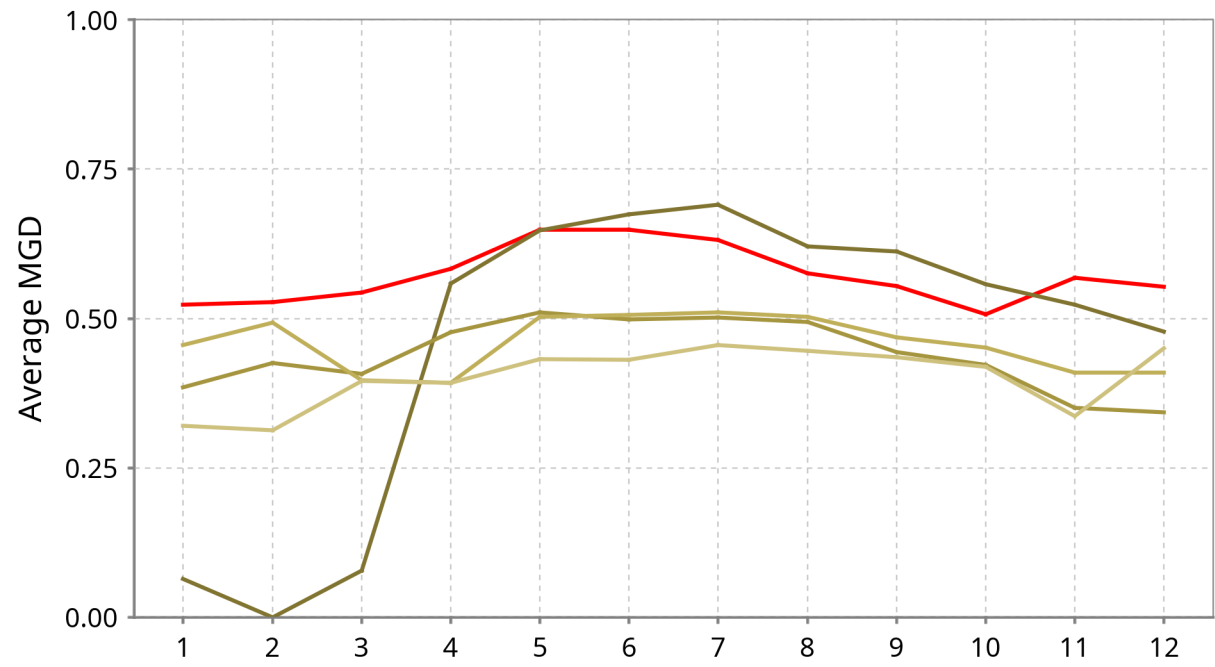
5 Year Average Daily Production



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	1.145
Highest	1.909	1.642	2.158	2.233	1.823
Average	1.320	1.240	1.511	1.357	1.378
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	0.554
Highest	0.455	0.510	0.511	0.690	0.649
Average	0.402	0.458	0.438	0.459	0.572
Lowest	0.313	0.392	0.343	0.000	0.507

City of Lago Vista Monthly Water Accounting Report



For the Month of: **November**

Year: **2024**

WATER PRODUCED (GAL)

1 Water Produced **TOTAL PRODUCED: 40,347,000**

WATER SOLD (GAL)

2	Residential	29,555,300	
3	Commercial	2,449,200	
4	City Irrigation	786,100	
5	Fire Hydrant Meters	302,500	
6	City Meters (Y & Z routes)	264,980	
7	Other Sales (explain): 2nd meter	83,000	
8	TOTAL WATER SOLD:	33,441,080	82.88%

BREAKDOWN OF UNBILLED WATER USAGE (GAL)

9	Water Treatment Plant #1: Process Loss	1,237,000
10	Water Treatment Plant # 3: Process Loss & Backwash	197,000
11	Wastewater Treatment Plant:	562,560
12	System Flushing	150,000
13	Fire Department Usage:	200,000
14	Other Usage (explain): off, not charged	20,940
15	lines 9-14 TOTAL UNBILLED WATER USAGE	2,367,500

BREAKDOWN OF KNOWN WATER LOST (GAL)

16	Tank Overflows/Drainage	120,000
17	Excavation Breaks	0
18	Water Line Breaks	13,000
19	lines 16-18 TOTAL KNOWN WATER LOST	133,000

TOTAL UNACCOUNTED WATER LOSS (GAL)

20 **TOTAL UNACCOUNTED WATER: 4,405,420 10.92%**



Fleet Events By Date Range

Lago Vista

Date Range: 12/1/2024 - 12/31/2024

Date: 12/4/2024	Status: Complete	Assigned To: Joel Peer
Event ID: 3007	Event Type: Maintenance	Work Order ID:
Feature ID: Chevy 2500 Silverado	Feature Class: Fleet Unit	Fee:
Note: oil and fliter change fluids topped off. passanger side inner door handle replaced. driver side rear lug nut and stud replaced.		
Date: 12/17/2024	Status: Complete	Assigned To: Joel Peer
Event ID: 6717	Event Type: Maintenance	Work Order ID:
Feature ID: Chevy Silverado Pickup	Feature Class: Fleet Unit	Fee:
Note: oil and fliter changed. fluids checked and topped off.		
Total		2

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
12/31/2024 12:00 AM	12/31/2024 12:00 AM	Complete	(SEWER CLOG) 7108 CROSSBOW TRL	Utilities	Other	Jamie Nichols
12/30/2024 12:00 AM	12/30/2024 12:00 AM	Complete	(WATER LEAK) 21203 WINSLOW CV	Utilities	Water Leak	Luis Mendoza
12/30/2024 12:00 AM	12/30/2024 12:00 AM	Complete	(SEWER ISSUE) 2817 HANCOCK AVE	Utilities	Other	Luis Mendoza
12/30/2024 12:00 AM	12/30/2024 12:00 AM	Complete	(CURB STOP REPLACEMENT) 2817 HANCOCK AVE	Utilities	Other	Jamie Nichols
12/30/2024 12:00 AM	12/31/2024 12:00 AM	Complete	(Sewer Clog) Crossbow Trail	Utilities	Other	Jamie Nichols
12/12/2024 12:00 AM	12/12/2024 12:00 AM	Complete	TRUCK 6019 (OIL CHANGE NEEDED)	Utilities	Other	Joel Peer
12/12/2024 12:00 AM	12/12/2024 12:00 AM	Complete	(SEWER LEAK) 21000 NIAGARA CV	Utilities	Sewer Leak	Steve Castro
12/11/2024 12:00 AM	12/19/2024 12:00 AM	Complete	VERANDA WALK LIFT STATION (PRE CONSTRUCTION)	Utilities	Other	Steve Castro
12/9/2024 12:00 AM	12/9/2024 12:00 AM	Complete	(EXPOSE SEWER SERVICE) 7816-7824 TESSERA PARKWAY	Utilities	Other	Steve Castro
12/9/2024 12:00 AM	12/9/2024 12:00 AM	Complete	(WATER SERVICE REPAIR) 21310 CHOCTAW CV	Utilities	Water Leak	Steve Castro
12/4/2024 12:00 AM	12/4/2024 12:00 AM	Complete	(METER SET) 8020 ROSSO BLANKET DR	Utilities	Other	Jamie Nichols
12/4/2024 12:00 AM	12/4/2024 12:00 AM	Complete	(SEWER ISSUE) 21100 HIGH DR	Utilities	Other	Steve Castro
12/4/2024 12:00 AM	12/4/2024 12:00 AM	Complete	(METER SET) 2705 PATRIOT DR	Utilities	Other	Jamie Nichols
12/3/2024 12:00 AM	12/3/2024 12:00 AM	Complete	(METER SET) 21008 NASHVILLE CV	Utilities	Other	Jamie Nichols
12/2/2024 12:00 AM	12/2/2024 12:00 AM	Complete	(WATER SERVICE INSTALL) 21008 NASHVILLE CV	Utilities	Other	Luis Mendoza
12/2/2024 12:00 AM	12/2/2024 12:00 AM	Complete	(WATER SERVICE REPAIR) 5104 ARROWHEAD DR	Utilities	Other	Luis Mendoza
				Total	16	