

City of Lago Vista Monthly Water Accounting Report



For the Month of: **March**

Year: **2023**

WATER PRODUCED (GAL)

1 Water Produced TOTAL PRODUCED: **36,160,000**

WATER SOLD (GAL)

2	Residential	27,363,000	
3	Commercial	1,995,600	
4	City Irrigation	249,900	
5	Fire Hydrant Meters	1,499,500	
6	City Meters (Y & Z routes)		
7	Other Sales (explain): <i>Off, not charged</i>	2,607,100	
	2nd meter main	19,200.00	
8	TOTAL WATER SOLD:	33,734,300	93.29%

BREAKDOWN OF UNBILLED WATER USAGE (GAL)

9	Water Treatment Plant #1: <i>Process Loss</i>	224,000
10	Water Treatment Plant # 3: <i>Process Loss & Backwash</i>	538,000
11	Wastewater Treatment Plant:	
12	System Flushing	
13	Fire Department Usage:	12,500
14	Other Usage (explain):	
15	lines 9-14 TOTAL UNBILLED WATER USAGE	774,500

2866900

BREAKDOWN OF KNOWN WATER LOST (GAL)

16	Tank Overflows/Drainage	
17	Excavation Breaks	
18	Water Line Breaks	550
19	lines 16-18 TOTAL KNOWN WATER LOST	550

TOTAL UNACCOUNTED WATER LOSS (GAL)

20 TOTAL UNACCOUNTED WATER: **1,650,650** 4.56%

CITY OF LAGO VISTA WATER & WASTEWATER REPORT

April 2023



Water Production						
This Month				Total Production - 36.160 MG		
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	14.872 MG	14.648 MG	98.5%	0.658 MG	0.488 MG	0.333 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	21.724 MG	21.512 MG	99.0%	0.879 MG	0.717 MG	0.554 MG
Combined	36.596 MG	36.160 MG	98.8%	1.495 MG	1.205 MG	0.887 MG
Past 12 Months				Total Production - 519.251 MG		
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	234.635 MG	200.849 MG	85.6%	1.047 MG	0.550 MG	-26.970 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	323.052 MG	318.402 MG	98.6%	1.531 MG	0.872 MG	0.460 MG
Combined	557.687 MG	519.251 MG	93.1%	2.543 MG	1.423 MG	-26.329 MG

Waste Water Treatment				
This Month		Total Treated - 16.770 MG		
	Treated	Highest Day	Average Day	Lowest Day
Waste Water Treatment Plant	16.770 MG	0.690 MG	0.559 MG	0.460 MG
Past 12 Months		Total Treated - 165.012 MG		
	Treated	Highest Day	Average Day	Lowest Day
Waste Water Treatment Plant	165.012 MG	34.943 MG	0.452 MG	0.000 MG

Effluent Disposal				
This Month		WWTP Plant Permit Total - 0.000 MG		
	Total	Highest Day	Average Day	Lowest Day
Lago Vista Golf Course Permit	0.000 MG	0.000 MG	0.000 MG	0.000 MG
Cedar Breaks Permit	0.000 MG	0.000 MG	0.000 MG	0.000 MG
WWTP Plant Permit Total	0.000 MG	0.000 MG	0.000 MG	0.000 MG
Reclaimed Effluent 210A Permit	0.000 MG	0.000 MG	0.000 MG	0.000 MG
Past 12 Months		WWTP Plant Permit Total - 0.000 MG		
	Total	Highest Day	Average Day	Lowest Day
Lago Vista Golf Course Permit	0.000 MG	0.001 MG	0.000 MG	-0.001 MG
Cedar Breaks Permit	0.000 MG	0.001 MG	0.000 MG	-0.001 MG
WWTP Plant Permit Total	0.000 MG	0.001 MG	0.000 MG	-0.001 MG
Reclaimed Effluent 210A Permit	0.003 MG	0.001 MG	0.000 MG	0.000 MG



Work Management Requests

Lago Vista

Date Range:

4/1/2023 - 5/1/2023

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
5/1/2023 12:00 AM	5/4/2023 12:00 AM	Pending	FH replacement: Hamilton Ave #3	Utilities	FH Issue/Replacement	Kurt Peer
5/1/2023 12:00 AM	5/4/2023 12:00 AM	Pending	FH replacement: Hamilton Ave #2	Utilities	FH Issue/Replacement	Kurt Peer
4/24/2023 12:00 AM	4/24/2023 12:00 AM	On Hold	FH Replacement: Round Up	Utilities	FH Issue/Replacement	Michael Bell
4/19/2023 12:00 AM	4/20/2023 12:00 AM	In Progress	Locate Sewer Services: Farragret Cv	Utilities	Other	Kurt Peer
4/17/2023 12:00 AM	4/20/2023 12:00 AM	On Hold	Replace 6" Valve on Clinton #120701	Utilities	Valve Issue/Exercising	Michael Bell
4/17/2023 12:00 AM	4/20/2023 12:00 AM	On Hold	FH Replacement: Congress Ave	Utilities	Other	Michael Bell
4/17/2023 12:00 AM	4/18/2023 12:00 AM	On Hold	FH Replacement: Boone	Utilities	FH Issue/Replacement	Michael Bell
4/12/2023 12:00 AM	4/12/2023 12:00 AM	In Progress	Locate Sewer Services: Stampede Trail	Utilities	Other	Kurt Peer
4/10/2023 12:00 AM	4/11/2023 12:00 AM	In Progress	FH Replacement: Bar-K Ranch Rd	Utilities	FH Issue/Replacement	Kurt Peer
4/10/2023 12:00 AM	4/12/2023 12:00 AM	On Hold	FH replacement: Chocktaw Cv	Utilities	FH Issue/Replacement	Michael Bell
4/10/2023 12:00 AM	4/11/2023 12:00 AM	Received	FH Replacement: Cimmaron dr	Utilities	FH Issue/Replacement	Kurt Peer
4/6/2023 12:00 AM	4/6/2023 12:00 AM	In Progress	Fill In Work: Locate Man Hole	Utilities	Other	Kurt Peer
4/4/2023 12:00 AM	4/4/2023 12:00 AM	On Hold	FH Replacement: Clubhouse Dr	Utilities	FH Issue/Replacement	Michael Bell
4/3/2023 12:00 AM	4/3/2023 12:00 AM	On Hold	FH Replacement: Boone Dr	Utilities	FH Issue/Replacement	Kurt Peer
4/3/2023 12:00 AM	4/6/2023 12:00 AM	Cancelled	FH replacement: Hamilton Ave #1	Utilities	FH Issue/Replacement	Michael Bell

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
4/3/2023 12:00 AM	4/6/2023 12:00 AM	In Progress	FH maintainace	Utilities	Other	Michael Bell
4/3/2023 12:00 AM	4/6/2023 12:00 AM	In Progress	FH Maintanace: Various Locations	Utilities	Other	Kurt Peer
				Total	17	