

City of Lago Vista Monthly Water Accounting Report



For the Month of: **June**

Year: **2022**

WATER PRODUCED (GAL)

1 Water Produced **TOTAL PRODUCED: 59,462,000**

WATER SOLD (GAL)

2	Residential	42,173,000	
3	Commercial	2,953,100	
4	City Irrigation	1,296,800	
5	Fire Hydrant Meters	1,685,100	
6	City Meters (Y & Z routes)	4,203,900	
7	Other Sales (explain): <i>Off, not charged</i>	3,796,500	
8	TOTAL WATER SOLD:	56,108,400	94.36%

BREAKDOWN OF UNBILLED WATER USAGE (GAL)

9	Water Treatment Plant #1: Process Loss	158,900
10	Water Treatment Plant # 3: Process Loss & Backwash	1,002,000
11	Wastewater Treatment Plant: Wash Down	50,000
12	System Flushing	56,134
13	Fire Department Usage:	
14	Other Usage (explain):	
15	lines 9-14 TOTAL UNBILLED WATER USAGE	1,267,034

BREAKDOWN OF KNOWN WATER LOST (GAL)

16	Tank Overflows/Drainage	
17	Excavation Breaks	
18	Water Line Breaks	80,750
19	lines 16-18 TOTAL KNOWN WATER LOST	80,750

TOTAL UNACCOUNTED WATER LOSS (GAL)

20 **TOTAL UNACCOUNTED WATER: 2,005,816 3.37%**

CITY OF LAGO VISTA WATER & WASTEWATER REPORT

July 2022



Water Production

This Month		Total Production - -1887.722 MG				
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	-335.832 MG	-200.514 MG	59.7%	1.047 MG	-7.426 MG	-223.829 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	-1795.450 MG	-1687.208 MG	94.0%	1.531 MG	-62.489 MG	-1719.632 MG
Combined	-2131.282 MG	-1887.722 MG	88.6%	2.543 MG	-69.916 MG	-1943.461 MG

Past 12 Months		Total Production - -1421.964 MG				
	Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	-151.055 MG	-14.481 MG	9.6%	1.047 MG	-0.040 MG	-223.829 MG
Water Plant 2	0.000 MG	0.000 MG	∞%	--- MG	0.000 MG	--- MG
Water Plant 3	-1512.267 MG	-1407.483 MG	93.1%	1.531 MG	-3.899 MG	-1719.632 MG
Combined	-1663.322 MG	-1421.964 MG	85.5%	2.543 MG	-3.939 MG	-1943.461 MG

Waste Water Treatment

This Month		Total Treated - -2407.813 MG			
	Treated	Highest Day	Average Day	Lowest Day	
Waste Water Treatment Plant	-2407.813 MG	0.560 MG	-89.178 MG	-2420.893 MG	

Past 12 Months		Total Treated - -2257.658 MG			
	Treated	Highest Day	Average Day	Lowest Day	
Waste Water Treatment Plant	-2257.658 MG	0.715 MG	-6.254 MG	-2420.893 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 - 26.637 MG			
	Total	Highest Day	Average Day	Lowest Day	
Lago Vista Golf Course Permit	15.511 MG	0.817 MG	0.043 MG	-0.001 MG	
Cedar Breaks Permit	11.151 MG	1.101 MG	0.031 MG	-0.001 MG	
WWTP Plant Permit Total	26.637 MG	1.401 MG	0.074 MG	-0.001 MG	
Reclaimed Effluent 210A Permit	0.719 MG	0.157 MG	0.002 MG	0.000 MG	



Fleet Events By Date Range

Lago Vista

Date Range:

7/1/2022 - 7/28/2022

Date: 7/14/2022

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 change, front brakes checked and adjusted

Date: 7/26/2022

Status: Complete

Assigned To: Joel Peer

Event ID: extend a hoe

Event Type: Maintenance

Work Order ID:

Feature ID: Case Backhoe 580 Super
N EXT H

Feature Class: Fleet Unit

Fee:

Note: new wioer blade installed

Date: 7/14/2022

Status: Complete

Assigned To: Joel Peer

Event ID: 1219

Event Type: Service

Work Order ID:

Feature ID: Case Backhoe 580N

Feature Class: Fleet Unit

Fee:

Note: had rear tires removed and replaced by southern tire mart.

Date: 7/21/2022

Status: Complete

Assigned To: Joel Peer

Event ID: 6020

Event Type: Maintenance

Work Order ID:

Feature ID: Chevy Silverado Double
Cab Pickup

Feature Class: Fleet Unit

Fee:

Note: oil and fliter change, fliuds checked and topped off. tires check.

Date: 7/11/2022

Status: Complete

Assigned To: Joel Peer

Event ID: 6010

Event Type: Other

Work Order ID:

Feature ID: 2500HD Pickup Truck

Feature Class: Fleet Unit

Fee:

Note: removed and replaced pass. side tail light

Date: 7/5/2022

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: remove and replaced front brake pads

Date: 7/14/2022

Status: Complete

Assigned To: Joel Peer

Event ID: 6005

Event Type: Service

Work Order ID:

Feature ID: Chevy 2500 Silverado
Pickup

Feature Class: Fleet Unit

Fee:

Note: pass. side doughnut exhaust gasket removed and replaced.

Date: 7/21/2022	Status: Complete	Assigned To: Joel Peer
Event ID: 5901	Event Type: Maintenance	Work Order ID:
Feature ID: PW Admin 2021 Chevy Crew Cab Truck	Feature Class: Fleet Unit	Fee:
Note: wiper fluid checked and topped off.		

Date: 7/18/2022	Status: Complete	Assigned To: Joel Peer
Event ID: 7020	Event Type: Maintenance	Work Order ID:
Feature ID: Chevy Silverado Double Cab Pickup	Feature Class: Fleet Unit	Fee:
Note: oil and fliter change, fluids checked and topped off.		

Total9



Work Management Requests

Lago Vista

Date Range: 7/1/2022 - 7/28/2022

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
7/27/2022 12:00 AM	7/27/2022 12:00 AM	Complete	tree trimming	Streets	Trimming & Mowing	Martin Camacho
7/26/2022 12:00 AM	7/26/2022 12:00 AM	Complete	fill work	Streets	Other	Martin Camacho
7/26/2022 12:00 AM	7/26/2022 12:00 AM	Complete	tree trimming	Streets	Trimming & Mowing	Martin Camacho
7/25/2022 12:00 AM	7/25/2022 12:00 AM	Complete	deer	Streets	Deer Removal	Martin Camacho
7/25/2022 12:00 AM	7/25/2022 12:00 AM	Complete	pot holes	Streets	Pot Holes	Martin Camacho
7/21/2022 12:00 AM	7/21/2022 12:00 AM	Complete	green center	Streets	Other	Martin Camacho
7/21/2022 12:00 AM	7/21/2022 12:00 AM	Complete	fill work	Streets	Other	Martin Camacho
7/20/2022 12:00 AM	7/20/2022 12:00 AM	Complete	potholes	Streets	Pot Holes	Martin Camacho
7/20/2022 12:00 AM	7/20/2022 12:00 AM	Complete	green center	Streets	Other	Martin Camacho
7/19/2022 12:00 AM	7/19/2022 12:00 AM	Complete	pot holes	Streets	Pot Holes	Martin Camacho
7/19/2022 12:00 AM	7/19/2022 12:00 AM	Complete	green center	Streets	Other	Martin Camacho
7/18/2022 12:00 AM	7/18/2022 12:00 AM	Complete	potholes	Streets	Pot Holes	Timoteo Alvarado
7/14/2022 12:00 AM	7/14/2022 12:00 AM	Complete	fill work	Streets	Other	Martin Camacho
7/14/2022 12:00 AM	7/14/2022 12:00 AM	Complete	drainage	Streets	Drainage	Martin Camacho
7/13/2022 12:00 AM	7/13/2022 12:00 AM	Complete	fill work	Streets	Drainage	Martin Camacho

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
7/12/2022 12:00 AM	7/12/2022 12:00 AM	Received	measurement for over lays	Streets	Pavement Rehab	Gregg Meredith
7/12/2022 12:00 AM	7/12/2022 12:00 AM	Complete	tree trimming	Streets	Trimming & Mowing	Martin Camacho
7/11/2022 12:00 AM	7/11/2022 12:00 AM	Complete	striping	Streets	Other	Gregg Meredith
7/11/2022 12:00 AM	7/11/2022 12:00 AM	Complete	curve side	Streets	Other	Martin Camacho
7/7/2022 12:00 AM	7/7/2022 12:00 AM	Complete	green center.	Streets	Other	Timoteo Alvarado
7/7/2022 12:00 AM	7/7/2022 12:00 AM	Complete	row mowing	Streets	Trimming & Mowing	Gregg Meredith
7/6/2022 12:00 AM	7/6/2022 12:00 AM	Complete	row mowing	Streets	Trimming & Mowing	Gregg Meredith
7/6/2022 12:00 AM	7/6/2022 12:00 AM	Complete	deer	Streets	Deer Removal	Timoteo Alvarado
7/6/2022 12:00 AM	7/6/2022 12:00 AM	Complete	pot holes	Streets	Pot Holes	Martin Camacho
7/5/2022 12:00 AM	7/5/2022 12:00 AM	Complete	potholes	Streets	Pot Holes	Martin Camacho
7/5/2022 12:00 AM	7/5/2022 12:00 AM	Complete	fillwork	Streets	Other	Martin Camacho
				Total	26	