

CITY OF LAGO VISTA

WATER & WASTEWATER REPORT

August 2022



Water Production

This Month		Total Production - 59.054 MG					
		Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	26.112 MG	24.930 MG	95.5%		1.030 MG	0.804 MG	0.456 MG
Water Plant 2	0.000 MG	0.000 MG	∞%		--- MG	0.000 MG	--- MG
Water Plant 3	34.540 MG	34.125 MG	98.8%		1.438 MG	1.101 MG	0.757 MG
Combined	60.653 MG	59.054 MG	97.4%		2.443 MG	1.905 MG	1.306 MG

Past 12 Months		Total Production - 540.834 MG					
		Raw Water	Production	Efficiency	Highest Day	Average Day	Lowest Day
Water Plant 1	220.549 MG	219.568 MG	99.6%		1.047 MG	0.602 MG	0.283 MG
Water Plant 2	0.000 MG	0.000 MG	∞%		--- MG	0.000 MG	--- MG
Water Plant 3	324.848 MG	321.266 MG	98.9%		1.531 MG	0.880 MG	0.462 MG
Combined	545.397 MG	540.834 MG	99.2%		2.543 MG	1.482 MG	0.900 MG

Waste Water Treatment

This Month		Total Treated - 15.319 MG		
		Treated	Highest Day	Average Day
Waste Water Treatment Plant	15.319 MG		0.570 MG	0.494 MG

Past 12 Months		Total Treated - 165.455 MG		
		Treated	Highest Day	Average Day
Waste Water Treatment Plant	165.455 MG		0.715 MG	0.453 MG

Effluent Disposal

This Month		WWTP Plant Permit Total - 0.001 MG		
		Total	Highest Day	Average Day
Lago Vista Golf Course Permit	0.001 MG		0.001 MG	0.000 MG
Cedar Breaks Permit	0.001 MG		0.001 MG	0.000 MG
WWTP Plant Permit Total	0.001 MG		0.001 MG	0.000 MG
Reclaimed Effluent 210A Permit	0.001 MG		0.001 MG	0.000 MG

Past 12 Months		WWTP Plant Permit Total - 7.391 MG		
		Total	Highest Day	Average Day
Lago Vista Golf Course Permit	6.386 MG		0.817 MG	0.017 MG
Cedar Breaks Permit	1.008 MG		0.550 MG	0.003 MG
WWTP Plant Permit Total	7.391 MG		0.876 MG	0.020 MG
Reclaimed Effluent 210A Permit	0.720 MG		0.157 MG	0.002 MG

City of Lago Vista Monthly Water Accounting Report



For the Month of: August

Year: 2022

WATER PRODUCED (GAL)

1	Water Produced	TOTAL PRODUCED:	59,054,000
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WATER SOLD (GAL)

2	Residential	43,580,900
3	Commercial	2,971,500
4	City Irrigation	1,696,100
5	Fire Hydrant Meters	1,642,500
6	City Meters (Y & Z routes)	4,080,100
7	Other Sales (explain): <i>Off, not charged</i>	3,226,800

8	TOTAL WATER SOLD:	57,197,900	96.86%
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BREAKDOWN OF UNBILLED WATER USAGE (GAL)

9	Water Treatment Plant #1: Process Loss	118,300
10	Water Treatment Plant # 3: Process Loss & Backwash	416,000
11	Wastewater Treatment Plant:	
12	System Flushing	
13	Fire Department Usage:	
14	Other Usage (explain):	
15	lines 9-14 TOTAL UNBILLED WATER USAGE	534,300

BREAKDOWN OF KNOWN WATER LOST (GAL)

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

TOTAL UNACCOUNTED WATER LOSS (GAL)

20	TOTAL UNACCOUNTED WATER:	1,321,050	2.24%
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Fleet Events By Date Range

Lago Vista

Date Range:

9/1/2022 - 9/30/2022

Date: 9/12/2022	Status: Received	Assigned To: Carl Sanders
Event ID: Street Tac Sprayer Registration 2022	Event Type: Maintenance	Work Order ID:
Feature ID: Mauldin Tact Coat Sprayer	Feature Class: Fleet Unit	Fee:
Note: Tac Sprayer Registration		

This doe snot need inspection. Only Registration

Date: 9/1/2022	Status: On Hold	Assigned To: Steve Castro
Event ID: 2022 Inspection Registrtrion	Event Type: Service	Work Order ID:
Feature ID: Chevy Silverado Pickup	Feature Class: Fleet Unit	Fee:
Note: Plants #8201 Inspection/Registration. Carl go to Jonestown with credit card and pay for them.		

Total	2
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Work Management Requests

Lago Vista

Date Range:

9/1/2022 - 9/30/2022

Start Date	End Date	Status	Request ID	Type	Sub Type	Assigned To
9/26/2022 12:00 AM	9/26/2022 12:00 AM	Received	signs	Streets	Signs	Gregg Meredith
9/20/2022 12:00 AM	9/20/2022 12:00 AM	Complete	bad sign	Streets	Signs	Gregg Meredith
9/20/2022 12:00 AM	9/20/2022 12:00 AM	Complete	stop sign down	Streets	Signs	Gregg Meredith
9/20/2022 12:00 AM	9/20/2022 12:00 AM	Complete	dead deer	Streets	Deer Removal	Gregg Meredith
9/20/2022 12:00 AM	9/20/2022 12:00 AM	Complete	sign replacement	Streets	Signs	Gregg Meredith
9/20/2022 12:00 AM	9/20/2022 12:00 AM	Complete	dead deer	Streets	Deer Removal	Gregg Meredith
9/20/2022 12:00 AM	9/20/2022 12:00 AM	Complete	sign	Streets	Signs	Gregg Meredith
9/20/2022 12:00 AM	9/20/2022 12:00 AM	Complete	dead deer	Streets	Deer Removal	Gregg Meredith
9/19/2022 12:00 AM	9/19/2022 12:00 AM	Complete	mowing	Streets	Trimming & Mowing	Gregg Meredith
9/19/2022 12:00 AM	9/19/2022 12:00 AM	Complete	Dead Porcupine	Streets	Other	Gregg Meredith
9/19/2022 12:00 AM	9/19/2022 12:00 AM	Complete	sign order	Streets	Signs	Gregg Meredith
9/1/2022 12:00 AM	9/1/2022 12:00 AM	Complete	tree trimming	Streets	Trimming & Mowing	Timoteo Alvarado
9/1/2022 12:00 AM	9/1/2022 12:00 AM	Complete	green center	Streets	Other	Martin Camacho
				Total	13	