ANNUAL REPORT

Of

Company Name:	Global Water - Palo Verde Utilities Company, Inc.
Mailing Address:	c/o Global Water Resources, Inc.
	21410 N. 19th Avenue, Suite 220
	Phoenix AZ
	85027
Docket No.:	SW-20445A
For the Year Ended:	12/31/23

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ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

WASTEWATER UTILITY

To

Arizona Corporation Commission

Due on April 15th

Email: Util-Compliance@azcc.gov, mail or deliver the completed Annual Report to:
Arizona Corporation Commission
Compliance Section - Utilities Division
1200 West Washington Street
Phoenix, Arizona 85007

Application Type:	Original Filing
Application Date:	4/12/2024

ARIZONA CORPORATION COMMISSION
WASTEWATER UTILITY ANNUAL REPORT
Global Water - Palo Verde Utilities Company, Inc.
A Class [A] Utility

For the Calendar Year Ended: 12/31/23

Primary Address:	21410 N. 19th Avenue, Suite 220				
City:	Phoenix	State:	Arizona	Zip Code:	85027

Telephone Number: 480-360-7775

Date of Original Organization of Utility: 7/6/2005

Person to whom correspondence should be addressed concerning this report:

Name:	Christopher D. Krygier				
Telephone No. :	623-377-2603				
Address:	21410 N. 19th Avenue, Suite 220				
City:	Phoenix	State:	Arizona	Zip Code:	85027
Email:	acc.inquiries@gwresources.com				

Regulatory Contact

Name:	Christopher D. Krygier				
Telephone No. :	623-377-2603				
Address:	21410 N. 19th Avenue, Suite 220				
City:	Phoenix	State:	Arizona	Zip Code:	85027
Email:	acc.inquiries@gwresources.com				

On-Site Manager

Name:	Jon Corwin				
Telephone No. :	520-265-1947				
Address:	21410 N. 19th Avenue, Suite 220				
City:	Phoenix	State:	Arizona	Zip Code:	85027
Email:	acc.inquiries@gwresources.com				

Attorney

Name:	Mike Patten				
Telephone No. :	602-382-6339				
Address:	One East Washington Street, Suite 2700				
City:	Phoenix	State:	Arizona	Zip Code:	85004
Email:	acc.inquiries@gwresources.com				

Statutory Agent

Name:	Mike Liebman				
Telephone No. :	480-999-5104				
Address:	21410 N. 19th Avenue, Suite 220				
City:	Phoenix	State:	Arizona	Zip Code:	85027
Email:	acc.inquiries@gwresources.com				

Ownership: "C" Corporation

Counties Served: Pinal

Important changes during the year

	For those companies not subject to the affiliated interest rules, has there been a change in ownership or direct control during the year?
	If yes, please provide specific details in the box below.
	N/A

	Has the company been notified by any other regulatory authorities during the year, that they are out of compliance?
	If yes, please provide specific details in the box below.
	N/A

Utility Plant in Service (Wastewater)							
Account No.	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Accumulated Depreciation	OCLD (OC less AD)
351	Organization	$11,982	$76,115	$0	$88,097	$0	$88,097
352	Franchises	59,751	-	-	59,751	-	59,751
353	Land and Land Rights	421,977	1,194,505	-	1,616,482	-	1,616,482
354	Structures and Improvements	39,000,288	1,121,163	108,594	40,012,856	15,982,524	24,030,333
355	Power Generation Equipment	1,368,757	385,864	887	1,753,734	691,126	1,062,609
360	Collections Wastewater - Force	5,171,933	-	-	5,171,933	1,677,475	3,494,459
361	Collections Wastewater - Gravity	66,023,461	7,430,041	-	73,453,503	19,129,687	54,323,816
362	Special Collecting Structures	691,653	-	-	691,653	92,542	599,111
363	Services to Customers	11,520,744	3,537,778	-	15,058,522	2,166,155	12,892,367
364	Flow Measuring Devices	96,140	75,987	3,888	168,240	53,305	114,935
365	Flow Measuring Installations	-	-	-	0	-	0
366	Reuse Services	45,372	-	-	45,372	10,377	34,995
367	Reuse Meters & Meter Installations	-	2,026	-	2,026	84	1,942
370	Receiving Wells	1,183,361	-	-	1,183,361	665,228	518,133
371	Pumping Equipment	7,166,150	455,066	20,840	7,600,376	5,520,050	2,080,326
374	Reuse Distribution Reservoirs	1,653,434	-	-	1,653,434	572,616	1,080,818
375	Reuse Trans. And Distr. Equipment	15,191,511	614,448	5,332	15,800,627	5,660,500	10,140,127
380	Treatment and Disposal Equipment	17,697,744	661,868	206,224	18,153,388	8,255,343	9,898,045
381	Plant Sewers	794,713	87,371	7,726	874,358	317,630	556,728
382	Outfall Sewer Lines	353,645	-	-	353,645	253,446	100,199
389	Other Plant and Misc. Equipment	2,548,716	32,726	5,238	2,576,203	2,153,047	423,156
390	Office Furniture and Equipment	209,583	17,168	10,903	215,848	75,233	140,615
390.1	Computer & Software	1,033,727	150,983	-	1,184,710	813,658	371,051
391	Transportation Equipment	697,530	371,773	233,815	835,488	423,017	412,471
392	Stores Equipment	-	6,327	-	6,327	127	6,201
393	Tools, Shop and Garage Equipment	195,721	3,627	-	199,348	135,727	63,621
394	Laboratory Equipment	70,474	37,908	-	108,381	29,333	79,049
395	Power Operated Equipment	603,930	-	-	603,930	154,258	449,672
396	Communication Equipment	86,352	(3,913)	-	82,439	62,738	19,701
397	Miscellaneous Equipment	601,900	-	-	601,900	568,665	33,235
398	Other Tangible Plant	342,975	215,412	631	557,756	210,882	346,874
	Totals	**$174,843,523**	**$16,474,244**	**$604,079**	**$190,713,689**	**$65,674,772**	**$125,038,917**

Depreciation Expense for the Current Year (Wastewater)

Account No.	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Fully Depreciated/Non-depreciable Plant	Depreciation Percentages	Depreciation Expense
351	Organization	$11,982	$76,115	$0	$88,097	$11,982	0.00%	$0
352	Franchises	59,751	0	0	59,751	59,751	0.00%	0
353	Land and Land Rights	421,977	1,194,505	0	1,616,482	421,977	0.00%	0
354	Structures and Improvements	39,000,288	1,121,163	108,594	40,012,856	-	3.33%	1,356,645
355	Power Generation Equipment	1,368,757	385,864	887	1,753,734	-	5.00%	74,459
360	Collections Wastewater - Force	5,171,933	0	0	5,171,933	-	2.00%	105,770
361	Collections Wastewater - Gravity	66,023,461	7,430,041	0	73,453,503	-	2.00%	1,395,485
362	Special Collecting Structures	691,653	0	0	691,653	-	2.00%	12,279
363	Services to Customers	11,520,744	3,537,778	0	15,058,522	-	2.00%	261,394
364	Flow Measuring Devices	96,140	75,987	3,888	168,240	12,968	10.00%	12,244
365	Flow Measuring Installations	0	0	0	0	-	10.00%	0
366	Reuse Services	45,372	0	0	45,372	-	2.00%	928
367	Reuse Meters & Meter Installations	0	2,026	0	2,026	-	8.33%	84
370	Receiving Wells	1,183,361	0	0	1,183,361	-	3.33%	39,585
371	Pumping Equipment	7,166,150	455,066	20,840	7,600,376	4,070,653	12.50%	435,583
374	Reuse Distribution Reservoirs	1,653,434	0	0	1,653,434	-	2.50%	21,959
375	Reuse Trans. And Distr. Equipment	15,191,511	614,448	5,332	15,800,627	-	2.50%	330,260
380	Treatment and Disposal Equipment	17,697,744	661,868	206,224	18,153,388	-	5.00%	1,003,643
381	Plant Sewers	794,713	87,371	7,726	874,358	75,669	5.00%	38,724
382	Outfall Sewer Lines	353,645	0	0	353,645	-	3.33%	11,797
389	Other Plant and Misc. Equipment	2,548,716	32,726	5,238	2,576,203	280,528	6.67%	108,725
390	Office Furniture and Equipment	209,583	17,168	10,903	215,848	38,938	6.67%	3,718
390.1	Computer & Software	1,033,727	150,983	0	1,184,710	27,655	20.00%	184,426
391	Transportation Equipment	697,530	371,773	233,815	835,488	327,827	20.00%	104,235
392	Stores Equipment	0	6,327	0	6,327	-	4.00%	127
393	Tools, Shop and Garage Equipment	195,721	3,627	0	199,348	-	5.00%	10,198
394	Laboratory Equipment	70,474	37,908	0	108,381	14,939	10.00%	9,041
395	Power Operated Equipment	603,930	0	0	603,930	-	5.00%	30,256
396	Communication Equipment	86,352	(3,913)	0	82,439	29,550	10.00%	5,369
397	Miscellaneous Equipment	601,900	0	0	601,900	411,055	10.00%	23,722
398	Other Tangible Plant	342,975	215,412	631	557,756	71,272	10.00%	46,264
	Subtotal	$174,843,523	$16,474,244	$604,079	$190,713,689	$5,854,763		$5,626,922

Contribution(s) in Aid of Construction (Gross)	$11,452,811	
Less: Non Amortizable Contribution(s)	0	
Fully Amortized Contribution(s)	0	
Amortizable Contribution(s)	**$11,452,811**	
Times: Proposed Amortization Rate	2.71%	
Amortization of CIAC	$309,854	
Less: Amortization of CIAC		$309,854
DEPRECIATION EXPENSE		**$5,317,068**

Balance Sheet Assets				
	Assets		Balance at Beginning of Year (2023)	Balance at End of Year (2023)
Account No.	**Current and Accrued Assets**			
131	Cash		$0	$0
132	Special Deposits		-	-
133	Other Special Deposits		795,673	807,456
134	Working Funds		-	-
135	Temporary Cash Investments		-	-
141	Customer Accounts Receivable		1,124,532	1,379,237
142	Other Accounts Receivable		0	1,550
143	Accumulated Provision for Uncollectable Accounts		(76,373)	(57,210)
146	Notes Receivable from Associated Companies		-	-
151	Plant Material and Supplies		-	-
162	Prepayments		14,995	6,805
173	Accrued Utility Revenue		1,548,175	1,653,508
174	Miscellaneous Current and Accrued Assets		-	-
	Total Current and Accrued Assets		**$3,407,002**	**$3,791,346**
	Deferred Debits			
186.1	Deferred Rate Case Expense		222,404	105,271
186.3	Regulatory Assets		113,034	466,978
190	Accumulated Deferred Income Taxes		137,061	-
	Total Deferred Debits		**$472,499**	**$572,249**
	Fixed Assets			
101	Utility Plant in Service*		$174,843,523	$190,713,689
103	Property Held for Future Use		-	-
105	Construction Work in Progress		22,682,137	18,743,439
108	Accumulated Depreciation **(enter as negative)***		(60,831,100)	(65,674,772)
121	Non-Utility Property		-	-
122	Accumulated Depreciation - Non Utility		-	-
	Total Fixed Assets		**$136,694,560**	**$143,782,357**
	Other Fixed Assets			
114	Utility Plant Acquisition Adjustments		421,177	801,257
	Total Other Fixed Assets		**$421,177**	**$801,257**
	Total Assets		**$140,995,239**	**$148,947,208**

Balance Sheet Liabilities and Owners Equity				
	Liabilities		Balance at Beginning of Year (2023)	Balance at End of Year (2023)
Account No.	**Current Liabilities**			
231	Accounts Payable		$576,327	$215,086
232	Notes Payable (Current Portion)		-	-
234	Notes Payable to Associated Companies		-	-
235	Customer Deposits		677,530	782,390
236	Accrued Taxes		660,919	677,390
237	Accrued Interest		120,998	137,131
241	Miscellaneous Current and Accrued Liabilities		1,352,940	1,107,744
	Total Current Liabilities		**$3,388,713**	**$2,919,740**
	Long Term Debt			
224	Long Term Debt (Notes and Bonds)		-	-
	Total Long Term Debt		**$0**	**$0**
	Deferred Credits			
252	Advances in Aid of Construction		41,038,559	48,454,937
253	Other Deferred Credits		782,861	1,537,120
253.1	Regulatory Liabilities		1,025,014	1,288,294
255	Accumulated Deferred Investment Tax Credits		-	-
271	Contributions in Aid of Construction		10,717,473	11,452,811
272	Less: Amortization of Contributions		(1,266,557)	(1,576,411)
281	Accumulated Deferred Income Tax		6,353,564	8,983,898
	Total Deferred Credits		**$58,650,914**	**$70,140,649**
	Total Liabilites		**$62,039,627**	**$73,060,389**
	Capital Accounts			
201	Common Stock Issued		20	20
211	Other Paid-In Capital		41,889,123	32,889,769
215	Retained Earnings		37,066,469	42,997,031
218	Proprietary Capital (Sole Props and Partnerships)		-	-
	Total Capital		**$78,955,612**	**$75,886,820**
	Total Liabilities and Capital		**$140,995,239**	**$148,947,209**

Wastewater Comparative Income Statement			
Account No.	Calendar Year	Current Year 01/01/2023 - 12/31/2023	Last Year 01/01/2022 - 12/31/2022
	Operating Revenue		
521	Flat Rate Revenues	$23,666,579	$22,239,434
522	Measured Revenues	1,364,999	1,241,623
534	Rents from Wastewater Property	-	4,880
536	Other Wastewater Revenues	350,994	359,476
	Total Revenues	**$25,382,572**	**$23,845,413**
	Operating Expenses		
701	Salaries and Wages	4,453,043	4,404,087
704	Employee Pensions and Benefits	781,086	609,536
710	Purchased Wastewater Treatment	-	-
711	Sludge Removal Expense	48,591	66,139
715	Purchased Power	999,168	883,598
716	Fuel for Power Production	4,100	349
718	Chemicals	389,848	273,023
720	Materials and Supplies	43,330	40,727
720.1	Repairs and Maintenance	229,537	298,031
720.2	Office Supplies and Expense	-	-
721	Office Expense	334,314	315,975
731	Contractual Services -Engineering	-	-
732	Contractual Services - Accounting	338,284	336,183
733	Contractual Services - Legal	243,409	105,307
734	Contractual Services - Management Fees	-	-
735	Contractual Services - Testing	111,123	75,293
736	Contractual Services - Other	1,022,228	1,001,860
740	Rents - Building	166,112	144,149
742	Rents - Equipment	16,986	10,113
750	Transportation Expenses	210,384	227,604
757	Insurance - General Liability	297,103	303,951
758	Insurance - Worker's Compensation	42,144	44,559
759	Insurance - Other	-	-
760	Advertising Expense	13,891	6,719
766	Regulatory Commission Expense - Rate Case	-	-
767	Regulatory Commission Expense - Other	23,364	166,612
770	Bad Debt Expense	37,779	40,356
775	Miscellaneous Expense	1,535,152	1,381,596
403	Depreciation Expense (From Schedule AR4)	5,317,068	5,141,906
408	Taxes Other Than Income	88,870	94,009
408.11	Property Taxes	1,332,702	1,304,272
408.12	Payroll Taxes	348,885	323,492
408.13	Other Taxes and Licenses	5,331	2,579
409	Income Taxes	1,740,939	1,655,522
	Total Operating Expenses	**$20,174,771**	**$19,257,546**
	Operating Income / (Loss)	**$5,207,801**	**$4,587,867**
	Other Income / (Expense)		
414	Gain (Loss) on Dispositions	70,962	(495)
419	Interest and Dividend Income	12,738	3,526
421	Non-Utility Income	3,718	-
426	Miscellaneous Non-Utility (Expense)	(892)	(209)
427	Interest (Expense)	(113,733)	33,474
	Total Other Income / (Expense)	**($27,207)**	**$36,296**
	Net Income / (Loss)	**$5,180,594**	**$4,624,163**

Full time equivalent employees

	Direct Company	Allocated	Outside service	Total
President	0.0	0.4	0.0	0.4
Vice-president	0.0	3.8	0.0	3.8
Manager	0.0	0.6	0.0	0.6
Engineering Staff	0.0	5.5	0.0	5.5
System Operator(s)	7.7	17.2	0.0	24.9
Customer Service	0.0	3.1	0.0	3.1
Accounting	0.0	4.0	0.0	4.0
Business Office	0.0	5.4	0.0	5.4
Rates Department	0.0	0.4	0.0	0.4
Administrative Staff	0.0	10.1	0.0	10.1
Other	0.0	0.0	0.0	0.0
Total	7.7	50.5	0.0	58.2

Supplemental Financial Data (Long-Term Debt)				
	Loan #1	Loan #2	Loan #3	Loan #4
Date Issued	N/A	N/A	N/A	N/A
Source of Loan	N/A	N/A	N/A	N/A
ACC Decision No.	N/A	N/A	N/A	N/A
Reason for Loan	N/A	N/A	N/A	N/A
Dollar Amt. Issued	N/A	N/A	N/A	N/A
Amount Outstanding	N/A	N/A	N/A	N/A
Date of Maturity	N/A	N/A	N/A	N/A
Interest Rate	N/A	N/A	N/A	N/A
Current Year Interest	N/A	N/A	N/A	N/A
Current Year Principal	N/A	N/A	N/A	N/A

Meter Deposit Balance at Test Year End:	$0

Meter Deposits Refunded During the Test Year:	$0

Wastewater Utility Plant Description	
Name of System:	GW - Palo Verde Utilities Company Inc. (North)
Wastewater Inventory Number (if applicable):	105228
Type of Treatment	Extended Aeration
Design Capacity of Plant (Gallons per day)	6,000,000

LIFT STATION FACILITIES					
Location	Quantity of Pumps	Horsepower Per Pump	Rated Capacity Per Pump (GPM)	Wet Well Capacity (gals)	Year Constructed
McDavid	2	70	650	15,000	2005
Cobblestone	2	18	1200	8,900	2003
Tortosa	2	5	300	10,300	2005
Maricopa Groves	2	40	750	24,600	2004
Alterra	2	15	690	13,200	2005
Rancho El Dorado	3	15/15/20	1000/1000/1100	23,095	2003
Palo Verde WRF	4	34	2350	328,000	2006
Smith Enke	4	10	800	5,880	2018

FORCE MAINS		
Size	Material	Length (Feet)
24 inch	PVC	5,600
14 inch	PVC	8,000
12 Inch	PVC	1,500
10 inch	PVC	6,300
8 inch	PVC	23,500
6 inch	PVC	2,000
30 inch	Ductile Iron	50
24 inch	Ductile Iron	942
18 inch	Ductile Iron	17
16 inch	Ductile Iron	187
10 inch	Ductile Iron	65
8 inch	Ductile Iron	179
6 inch	Ductile Iron	99
4 inch	Ductile Iron	13
30 inch	Unknown	10
18 inch	Unknown	174
14 inch	Unknown	33
12 Inch	Unknown	60
NA	Unknown	2,900

MANHOLES	
Type	Quantity
Standard	**4,840**
Drop	**0**

CLEANOUTS
Quantity
271

Wastewater Utility Plant Description (Continued)

COLLECTION MAINS

Sizes (inches)	Material	Length (feet)
48	PVC	4,500
48	Unknown	19
42	HDPE	5,300
42	PVC	228
36	PVC	28,700
30	HDPE	14,700
30	Ductile Iron (DIP)	1,800
30	PVC	9,000
27	HDPE	1,700
24	HDPE	16,300
24	Ductile Iron (DIP)	641
24	PVC	37,900
21	PVC	547
18	HDPE	2,500
18	PVC	14,100
18	Ductile Iron (DIP)	162
16	PVC	22
15	PVC	17,400
12	PVC	79,700
12	Ductile Iron (DIP)	1,500
10	PVC	50,506
8	PVC	955,872
8	ABS	24
8	Ductile Iron (DIP)	3,200
8	Unknown	6,600
6	PVC	4,800
6	Ductile Iron (DIP)	160
6	Unknown	98
4	PVC	733

SERVICES/LATERALS

Size (inches)	Material	Quantity
8	**SDR 35 PVC**	**1**
6	**SDR 35 PVC**	**24**
6	**NA**	**20**
4	**SDR 35 PVC**	**5,200**
4	**NA**	**22,148**

Wastewater Utility Plant Description (Continued)

For the following five items, list the utility owned assets in each category for each system.

SOLIDS PROCESSING AND HANDLING FACILITIES	Belt Press x2, Conveyor Systemfor Bio-solids x2, Influent Trash removal Auger x3, Washer compactor x1, Grit Classifier x2, Conveyor for grit/trash x1.□ □ □ □
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet, Etc.)	Trojan UV Module x4, Chlorination□ □ □
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.)	10 MGD Disc Filters x2□ □ □ □ □
STRUCTURES (Buildings, Fences, Etc.)	Office/Lab/Storage = 1500 sq ft x1, Blower Building = 1400 sq ft x1, Headworks Building = 2800 sq ft x1, Clarifier Tanks x3, IFAS Treatment Trains x2, Blower/ Solids Handling Building = 2400 sq ft x1, Masonry Walls = 1878 ft, Connex STorage Containers x2, Masonary Block wall at Cobblestone LS, Groves LS, RED LS, Smith ENKE LS, Tortosa LS, Chain Link = 2450 ft, McDavid LS Chain link fence.□ □
Other (Laboratory Equipment, Tools, Vehicles, Standby, Power Generators, Etc.)	Odor Control Scrubbers x6, Chlorination injection x1, Bisulfite injection system x1, Polymer injection system x1, 1500kW generator x2, 350kVa Generator x2, 80kVa Generator x2, 60kVa Generator x2, Hach Water Test kit (DR2000) x2, Ford 150 x 7, Chevy Silverado x 2, Ford F-350 x 1, Ford F450 x 1, Ford Fusion x1, Tacoma x3, Ford Explorer x2, Vactor Truck, Freightliner Roll Off Truck x1, Roll off Flat Bed x1, 20CY Roll off container x7, 30CY Roll off conatainer x3, Diesel Pumps x3, Mobile Air Compressor x1, All Terrain Forklift x1, Fork lift x1, 900 ECO Body Vac-Truck, International Vault and Haul Truck□ □

Wastewater Utility Plant Description	
Name of System:	GW - Palo Verde Utilities Company Inc (SW)
Wastewater Inventory Number (if applicable):	105668
Type of Treatment	Extended Aeration
Design Capacity of Plant (Gallons per day)	1,000,000

LIFT STATION FACILITIES					
Location	Quantity of Pumps	Horsepower Per Pump	Rated Capacity Per Pump (GPM)	Wet Well Capacity (gals)	Year Constructed
PVU SW WRF	2	5	135	10,900	2023
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

FORCE MAINS		
Size	Material	Length (Feet)
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

MANHOLES	
Type	Quantity
Standard	134
Drop	0

CLEANOUTS
Quantity
8
0
0
0

Wastewater Utility Plant Description (Continued)

COLLECTION MAINS

Sizes (inches)	Material	Length (feet)
8	DIP	380
8	PVC	1,500
10	PVC	2,100
12	PVC	819
15	PVC	1,400
18	PVC	988
30	PVC	2,800
8	PVC2	4,900
8	PVC3	16,200
10	PVC3	44
15	HDPE	177
30	HDPE	2,500
36	HDPE	13
48	HDPE	6,600
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

SERVICES/LATERALS

Size (inches)	Material	Quantity
4	PVC SDR35	599
0	0	0
0	0	0
0	0	0

Wastewater Utility Plant Description (Continued)

For the following five items, list the utility owned assets in each category for each system.

SOLIDS PROCESSING AND HANDLING FACILITIES	None
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet, Etc.)	None
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.)	2-1.0 MGD Sand Filter
STRUCTURES (Buildings, Fences, Etc.)	1-Office/Lab Storage, 1-SBR Blower Building, Block Wall around Odor Control and Filtration, Headworks Building, Belt Press Building
Other (Laboratory Equipment, Tools, Vehicles, Standby, Power Generators, Etc.)	Items shared with North Plant facility. Hach Water Test kit (DR2000) x2, Ford 150 x 7, Chevy Silverado x 2, Ford F-350 x 1, Ford F450 x 1, Ford Fusion x1, Tacoma x3, Ford Explorer x2, Vactor Truck, Freightliner Roll Off Truck x1, Roll off Flat Bed x1, 20CY Roll off container x7, 30CY Roll off conatainer x3, Diesel Pumps x3, Mobile Air Compressor x1, All Terrain Forklift x1, Fork lift x1, 900 ECO Body Vac-Truck, International Vault and Haul Truck

Wastewater Utility Plant Description	
Name of System:	GW - Palo Verde Utilities Company Inc (Red Rock)
Wastewater Inventory Number (if applicable):	105261
Type of Treatment	Other
Design Capacity of Plant (Gallons per day)	300,000

LIFT STATION FACILITIES					
Location	Quantity of Pumps	Horsepower Per Pump	Rated Capacity Per Pump (GPM)	Wet Well Capacity (gals)	Year Constructed
33786 Spirit Ln (WRF)	2	15	625	4680	2007
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

FORCE MAINS		
Size	Material	Length (Feet)
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

MANHOLES	
Type	Quantity
Standard	280
Drop	0

CLEANOUTS
Quantity
6
0
0
0

Wastewater Utility Plant Description (Continued)

COLLECTION MAINS

Sizes (inches)	Material	Length (feet)
24	Unknown	38
18	Unknown	4,900
15	Unknown	1,700
12	Unknown	3,000
8	Unknown	37,600
8	PVC	14,800
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
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0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

SERVICES/LATERALS

Size (inches)	Material	Quantity
4	NA	871
4	SDR 35 PVC	431
0	0	0
0	0	0

Wastewater Utility Plant Description (Continued)

For the following five items, list the utility owned assets in each category for each system.

SOLIDS PROCESSING AND HANDLING FACILITIES	Nexon Centrifuge, Bright Belt Press, 1-Steel rolloff container.
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet, Etc.)	Sunlight UV System, Liquid chlorination injection,
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.)	4-Miami Sand Filters.
STRUCTURES (Buildings, Fences, Etc.)	Red Rock WRT Operations Building, perimeter block wall, recycled water storage lagoon.
Other (Laboratory Equipment, Tools, Vehicles, Standby, Power Generators, Etc.)	Incubator, muffle furnace, labortory, refrigerator, oven, nitrate and pH analyzer, electric scale, fork lift, generac 350kw generator, Ford F150 x 2, toyota tacoma truck.

Wastewater Utility Plant Description	
Name of System:	GW - Palo Verde Utilities Company Inc (Picacho Cove)
Wastewater Inventory Number (if applicable):	N/A
Type of Treatment	Other
Design Capacity of Plant (Gallons per day)	N/A

LIFT STATION FACILITIES					
Location	Quantity of Pumps	Horsepower Per Pump	Rated Capacity Per Pump (GPM)	Wet Well Capacity (gals)	Year Constructed
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

FORCE MAINS			
Size	Material		Length (Feet)
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
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0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

MANHOLES	
Type	Quantity
Standard	0
Drop	0

CLEANOUTS
Quantity
0
0
0
0

Wastewater Utility Plant Description (Continued)

COLLECTION MAINS		
Sizes (inches)	Material	Length (feet)
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
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0	0	0

SERVICES/LATERALS		
Size (inches)	Material	Quantity
0	0	0
0	0	0
0	0	0
0	0	0

Wastewater Utility Plant Description (Continued)

For the following five items, list the utility owned assets in each category for each system.

SOLIDS PROCESSING AND HANDLING FACILITIES	NA
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet, Etc.)	NA
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.)	NA
STRUCTURES (Buildings, Fences, Etc.)	NA
Other (Laboratory Equipment, Tools, Vehicles, Standby, Power Generators, Etc.)	NA

Wastewater Flows					
Month	**Number of Services**	**Total Monthly Sewage Flow (Gallons)**	**Sewage Flow on Peak Day**	**Purchased Power Expense[1]**	**Purchased Power (kWh)[2]**
January	25,464	115,616,000	4,294,000	$71,705	632,215
February	25,505	103,826,000	4,316,000	72,514	639,806
March	25,533	116,410,000	4,246,000	72,365	633,592
April	25,550	115,183,000	4,328,000	74,610	646,702
May	25,587	116,162,000	4,024,000	77,873	689,998
June	25,682	108,507,000	3,947,000	75,469	661,236
July	25,805	115,696,000	4,245,000	76,703	670,612
August	25,955	117,734,000	4,433,000	77,689	686,426
September	25,997	114,014,000	4,381,000	78,125	692,648
October	26,116	117,944,000	4,211,000	70,056	609,644
November	26,218	118,251,000	4,486,000	76,649	682,281
December	26,334	120,544,000	4,449,000	72,516	633,921
	Totals	**1,379,887,000**	**51,360,000**	**$896,273**	**7,879,081**

Provide the following information as applicable per wastewater system:

Method of Effluent Disposal	Reuse
Groundwater Permit Number	N/A
ADEQ Aquifer Protection Permit ("APP") Number	105228
ADEQ Reuse Permit Number	R106345
EPA NPDES Permil Number	AZ0025071
APP Effluent Treatment Requirement (Class)?	Class A+
Permitted Flow Rate	6 MGD
Permitted Organic Capacity	6 MGD
Hydraulic Capacity	6 MGD
Type of Biological Treatment	N/A

In the space below, list all violations within the past 12 months:

None

Wastewater Flows					
Month	**Number of Services**	**Total Monthly Sewage Flow (Gallons)**	**Sewage Flow on Peak Day**	**Purchased Power Expense[1]**	**Purchased Power (kWh)[2]**
January	0	0	0	-	-
February	0	0	0	-	-
March	0	0	0	-	-
April	0	0	0	-	-
May	0	0	0	-	-
June	0	0	0	100	11
July	29	0	0	95	37
August	56	159,455	3,000	123	324
September	58	55,161	3,000	114	229
October	66	81,642	6,000	137	465
November	97	113,481	7,000	142	485
December	129	182,334	11,000	123	302
	Totals	**592,073**	**30,000**	**$834**	**1,853**

Provide the following information as applicable per wastewater system:

Method of Effluent Disposal	Reuse
Groundwater Permit Number	N/A
ADEQ Aquifer Protection Permit ("APP") Number	105668
ADEQ Reuse Permit Number	N/A
EPA NPDES Permil Number	N/A
APP Effluent Treatment Requirement (Class)?	Class A+
Permitted Flow Rate	1 MGD
Permitted Organic Capacity	1 MDG
Hydraulic Capacity	1 MGD
Type of Biological Treatment	Sequenced Batch Reactor (SBR)

In the space below, list all violations within the past 12 months:

None. NOTE: July flows are included in August becasue a total flow was not recorded for July.

Wastewater Flows					
Month	**Number of Services**	**Total Monthly Sewage Flow (Gallons)**	**Sewage Flow on Peak Day**	**Purchased Power Expense[1]**	**Purchased Power (kWh)[2]**
January	954	4,025,553	162,258	$7,290	69,900
February	955	3,791,065	172,765	6,800	63,600
March	978	4,118,626	154,810	7,239	61,500
April	999	4,035,672	172,071	7,666	63,600
May	1,009	4,092,434	162,202	9,258	69,900
June	1,029	3,863,441	153,100	9,564	73,500
July	1,033	4,078,484	160,824	9,484	71,100
August	1,039	4,168,106	163,898	8,930	66,000
September	1,063	3,946,153	155,652	9,970	76,500
October	1,070	4,137,431	165,010	9,115	67,500
November	1,081	4,145,318	163,118	8,208	70,200
December	1,087	4,399,769	182,560	8,128	67,800
	Totals	**48,802,052**	**182,560**	**$101,650**	**821,100**

Provide the following information as applicable per wastewater system:

Method of Effluent Disposal	Surface Water Discharge
Groundwater Permit Number	N/A
ADEQ Aquifer Protection Permit ("APP") Number	105261
ADEQ Reuse Permit Number	R511243
EPA NPDES Permil Number	N/A
APP Effluent Treatment Requirement (Class)?	Class A+
Permitted Flow Rate	0.3 MGD
Permitted Organic Capacity	0.3 MGD
Hydraulic Capacity	0.3 MGD
Type of Biological Treatment	Sequenced Batch Reactor (SBR)

In the space below, list all violations within the past 12 months:

No notices of violation

Wastewater Flows					
Month	**Number of Services**	**Total Monthly Sewage Flow (Gallons)**	**Sewage Flow on Peak Day**	**Purchased Power Expense[1]**	**Purchased Power (kWh)[2]**
January	0	0	0	$0	0
February	0	0	0	$0	0
March	0	0	0	$0	0
April	0	0	0	$0	0
May	0	0	0	$0	0
June	0	0	0	$0	0
July	0	0	0	$0	0
August	0	0	0	$0	0
September	0	0	0	$0	0
October	0	0	0	$0	0
November	0	0	0	$0	0
December	0	0	0	$0	0
	Totals	**0**	**0**	**$0**	**0**

Provide the following information as applicable per wastewater system:

Method of Effluent Disposal	Other
Groundwater Permit Number	N/A
ADEQ Aquifer Protection Permit ("APP") Number	N/A
ADEQ Reuse Permit Number	N/A
EPA NPDES Permil Number	AZ0026816
APP Effluent Treatment Requirement (Class)?	N/A
Permitted Flow Rate	N/A
Permitted Organic Capacity	0%
Hydraulic Capacity	0%
Type of Biological Treatment	N/A

In the space below, list all violations within the past 12 months:

This facility is currently not constructed. No vioaltions within the last 12 months.

Other Wastewater System Information

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:
ERC = (Total SFR gallons treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated. Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC	138
Method used:	(a)

What is the present system connection capacity (in ERCs *) using existing lines? 43,478

What is the future system connection capacity (in ERCs *) upon service area buildout? 86,957

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

Planning for new screens and a belt press at Campus 1 is in-process currently. A third belt press will also be added at Campus 1 and will include a polymer system to add capacity and redundancy to the system. A local power supply will also be considered as part of the project. Due to new development, a new lift station and force main will be added to the collections system. The lift station will include a concrete vault and submersible pumps and the force main will consist of approximately 500 linear feet of 6" pipe.

If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known.

Cobblestone 36.060 MG; Copper Sky 53.493 MG; Clennwilde/City of Maricopa 98.886 MG; Homestead 73.304 MG; Meadows 83.578 MG; Province 185.388 MG; Rancho El Dorado III 124.836 MG; Rancho Mirage 40.752 MG; Sorrento 40.320 MG; Tortosa 47.263 MG; Villages 43.732 MG; U of A MAC 59.196 MG.

If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A

If so, when?

NA - Utility does reuse effluent.

Other Wastewater System Information

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:
ERC = (Total SFR gallons treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated. Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC	N/A
Method used:	Other

What is the present system connection capacity (in ERCs *) using existing lines? N/A

What is the future system connection capacity (in ERCs *) upon service area buildout? 6

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

The water reclaimation facility is being recommissioned and is anticipated to being treating wastewater in late 2024 or early 2025.

If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known.

Currently a vault and haul process is in place so no effluent water is being generated.

If the utility does not engage in reuse, has a reuse feasibility study been completed? Yes

If so, when?

Reuse and recharge are being designed for this system.

Other Wastewater System Information

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:
ERC = (Total SFR gallons treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated. Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC	123
Method used:	(a)

What is the present system connection capacity (in ERCs *) using existing lines? 2,439

What is the future system connection capacity (in ERCs *) upon service area buildout? 2,439

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

No planned enlargements or improvements to this system.

If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known.

Red Rock Elementary School Lot 3 = 0.002 MG; Red Rock Elementary School Lot 4 = 1.599 MG; Red Rock Utilities (WRF) Lot 1 = 0 MG; Red Rock Community Association Lots - 6, 7, 8, 9, & 10 = 3.158 MG; Red Rock Community Association - Sasco Road = 0 MG; Red Rock Community Association - Sasco and Aguirre Road = 0.000 MG. □
□
□
□

If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A

If so, when?

NA

Other Wastewater System Information

Provide a calculation used to determine the value of one wastewater equivalent residential connection (ERC).

Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:
ERC = (Total SFR gallons treated (Omit 000) / 365 days / 280 gallons per day)

For wastewater only utilities:

Subtract all general use and other non residential customer gallons from the total gallons treated. Divide the remainder (SFR customers) by 365 days to reveal single family residence customer gallons per day.

NOTE: Total gallons treated includes both treated and purchased treatment.

ERC	N/A
Method used:	Other

What is the present system connection capacity (in ERCs *) using existing lines? N/A

What is the future system connection capacity (in ERCs *) upon service area buildout? N/A

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

No planned enlargements or improvements to this system.

If the utility uses reuse as a means of effluent disposal, attach a list of the reuse end users and the amount of reuse provided to each, if known.

N/A see estimated completion dates cell.

If the utility does not engage in reuse, has a reuse feasibility study been completed? N/A

If so, when?

NA

Utility Shutoffs / Disconnects		
Name of System:	GW - Palo Verde Utilities Company Inc. (North)	
Wastewater Inventory Number (if applicable):		105228

Month	Termination without Notice R14-2-609.B	Termination with Notice R14-2-609.C	Other
January	0	188	0
February	0	249	0
March	0	250	0
April	0	237	0
May	0	482	0
June	0	479	0
July	0	17	0
August	0	0	0
September	0	115	0
October	0	78	0
November	0	414	0
December	0	21	0
Total	**0**	**2,530**	**0**

Other (description): NA

Utility Shutoffs / Disconnects		
Name of System:	GW - Palo Verde Utilities Company Inc (SW)	
Wastewater Inventory Number (if applicable):		105668

Month	Termination without Notice R14-2-609.B	Termination with Notice R14-2-609.C	Other
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	**0**	**0**	**0**

Other (description): NA

Utility Shutoffs / Disconnects		
Name of System:	GW - Palo Verde Utilities Company Inc (Red Rock)	
Wastewater Inventory Number (if applicable):		105261

Month	Termination without Notice R14-2-609.B	Termination with Notice R14-2-609.C	Other
January	0	6	0
February	0	17	0
March	0	8	0
April	0	36	0
May	0	3	0
June	0	7	0
July	0	13	0
August	0	0	0
September	0	9	0
October	0	11	0
November	0	47	0
December	0	15	0
Total	**0**	**172**	**0**

Other (description): NA

Utility Shutoffs / Disconnects		
Name of System:	GW - Palo Verde Utilities Company Inc (Picacho Cove)	
Wastewater Inventory Number (if applicable):		N/A

Month	Termination without Notice R14-2-609.B	Termination with Notice R14-2-609.C	Other
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	**0**	**0**	**0**

Other (description): NA

Property Taxes		
Amount of actual property taxes paid during Calendar Year 2023 was	$	1,318,589

If no property taxes paid, explain why.
N/A

Global Water - Palo Verde Utilities Company, Inc.
Annual Report
Verification and Certification (Taxes)
12/31/23

Verification and Certification (Taxes)

Verification: State of Arizona (state name) I, the undersigned of the

County of (county name):	Maricopa
Name (owner or official) title:	Christopher D. Krygier
Company name:	Global Water - Palo Verde Utilities Company, Inc.

DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.

FOR THE YEAR ENDING: 12/31/23

HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

Certification

I HEREBY ATTEST THAT ALL PROPERTY TAXES FOR SAID COMPANY ARE CURRENT AND PAID IN FULL.

I HEREBY ATTEST THAT ALL SALES TAXES FOR SAID COMPANY ARE CURRENT AND PAID IN FULL.

Chris Krygier 4/12/24
signature of owner/official

623-377-2603
telephone no.