

ANNUAL REPORT

Of

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

**RECEIVED
BY EMAIL**

4/15/2020, 02:29 PM
ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

WASTEWATER UTILITY

To

Arizona Corporation Commission

Due on April 15th

Email: rdelafuente@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: 4/15/2020

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

For the Calendar Year Ended: 12/31/19

Primary Address:
City: State: Zip Code:

Telephone Number:

Date of Original Organization of Utility:

Person to whom correspondence should be addressed concerning this report:

Name:
Telephone No. :
Address:
City: State: Zip Code:
Email:

Regulatory and Management Contact

Name:
Telephone No. :
Address:
City: State: Zip Code:
Email:

On-Site Manager

Name:
Telephone No. :
Address:
City: State: Zip Code:
Email:

Attorney

Name:
Telephone No. :
Address:
City: State: Zip Code:
Email:

Statutory Agent

Name:
Telephone No. :
Address:
City: State: Zip Code:
Email:

Ownership:

Counties Served:

ARIZONA CORPORATION COMMISSION
WASTEWATER UTILITY ANNUAL REPORT
Global Water-Palo Verde Utilities Company, Inc.

Important changes during the year
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	For those companies not subject to the affiliated interest rules, has there been a change in ownership or direct control during the year?
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	If yes, please provide specific details in the box below.
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	Global Water - Palo Verde Utilities Company, LLC has submitted an affiliated interest report for 2019.
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	Has the company been notified by any other regulatory authorities during the year, that they are out of compliance?
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	If yes, please provide specific details in the box below.
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	No notification by any other regulatory authorities during the year that the company is out of compliance.
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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	\$0	\$0	\$0	\$0	\$0	\$0
352	Franchises	0	0	0	0	0	0
353	Land and Land Rights	199,390	75,162	0	274,552	0	274,552
354	Structures and Improvements	28,649,148	7,658,866	0	36,308,015	9,769,661	26,538,354
355	Power Generation Equipment	1,330,871	0	0	1,330,871	389,384	941,487
360	Collections Wastewater - Force	5,162,589	8,788	0	5,171,377	1,334,143	3,837,234
361	Collections Wastewater - Gravity	49,849,656	1,270,812	0	51,120,469	12,824,907	38,295,561
362	Special Collecting Structures	424,612	142,500	0	567,112	37,401	529,712
363	Services to Customers	5,440,953	524,072	0	5,965,025	1,381,637	4,583,387
364	Flow Measuring Devices	58,628	3,040	2,239	59,429	32,431	26,998
365	Flow Measuring Installations	0	0	0	0	0	0
366	Reuse Services	0	0	0	0	0	0
367	Reuse Meters & Meter Installations	0	0	0	0	0	0
370	Receiving Wells	1,183,361	0	0	1,183,361	509,002	674,359
371	Pumping Equipment	5,317,667	434,248	130,261	5,621,654	4,163,482	1,458,172
374	Reuse Distribution Reservoirs	1,363,509	10,385	3,054	1,370,840	408,979	961,861
375	Reuse Trans. And Distr. Equipment	14,389,395	16,560	9,174	14,396,781	4,068,667	10,328,114
380	Treatment and Disposal Equipment	12,223,447	657,104	46,043	12,834,508	3,480,845	9,353,663
381	Plant Sewers	743,694	46,009	0	789,702	174,973	614,729
382	Outfall Sewer Lines	353,645	0	0	353,645	205,406	148,239
389	Other Plant and Misc. Equipment	2,424,936	22,638	3,901	2,443,673	1,640,412	803,260
390	Office Furniture and Equipment	34,829	68,193	0	103,022	44,908	58,114
390.1	Computer & Software	28,683	327,823	0	356,506	295,511	60,995
391	Transportation Equipment	363,903	179,101	0	543,004	327,101	215,903
392	Stores Equipment	0	0	0	0	0	0
393	Tools, Shop and Garage Equipment	192,474	3,248	0	195,721	95,403	100,318
394	Laboratory Equipment	16,314	0	0	16,314	13,071	3,243
395	Power Operated Equipment	187,809	0	1,626	186,183	43,943	142,240
396	Communication Equipment	77,240	2,292	0	79,532	36,163	43,370
397	Miscellaneous Equipment	582,120	11,352	0	593,472	464,511	128,961
398	Other Tangible Plant	140,561	38,865	0	179,425	66,613	112,813
	Totals	\$130,739,432	\$11,501,059	\$196,298	\$142,044,193	\$41,808,554	\$100,235,639

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Global Water-Palo Verde Utilities Company, Inc.
Annual Report
Depreciation Expense for the Current Year (Wastewater)
12/31/19

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	\$0	\$0	\$0	\$0	\$0	0.00%	\$0
352	Franchises	0	0	0	0	0	0.00%	0
353	Land and Land Rights	199,390	75,162	0	274,552	199,390	0.00%	0
354	Structures and Improvements	28,649,148	7,658,866	0	36,308,015	0	3.44%	1,116,460
355	Power Generation Equipment	1,330,871	0	0	1,330,871	0	5.00%	66,544
360	Collections Wastewater - Force	5,162,589	8,788	0	5,171,377	0	2.00%	103,340
361	Collections Wastewater - Gravity	49,849,656	1,270,812	0	51,120,469	0	2.00%	1,010,132
362	Special Collecting Structures	424,612	142,500	0	567,112	531	2.00%	9,907
363	Services to Customers	5,440,953	524,072	0	5,965,025	0	2.00%	114,060
364	Flow Measuring Devices	58,628	3,040	2,239	59,429	16,924	9.53%	4,012
365	Flow Measuring Installations	0	0	0	0	0	0.00%	0
366	Reuse Services	0	0	0	0	0	0.00%	0
367	Reuse Meters & Meter Installations	0	0	0	0	0	0.00%	0
370	Receiving Wells	1,183,361	0	0	1,183,361	0	3.33%	39,445
371	Pumping Equipment	5,317,667	434,248	130,261	5,621,654	3,326,852	12.13%	259,908
374	Reuse Distribution Reservoirs	1,363,509	10,385	3,054	1,370,840	(3,054)	2.95%	40,365
375	Reuse Trans. And Distr. Equipment	14,389,395	16,560	9,174	14,396,781	(9,174)	2.64%	380,864
380	Treatment and Disposal Equipment	12,223,447	657,104	46,043	12,834,508	(46,043)	5.64%	708,854
381	Plant Sewers	743,694	46,009	0	789,702	0	5.01%	38,379
382	Outfall Sewer Lines	353,645	0	0	353,645	0	3.33%	11,788
389	Other Plant and Misc. Equipment	2,424,936	22,638	3,901	2,443,673	(3,901)	6.76%	164,777
390	Office Furniture and Equipment	34,829	68,193	0	103,022	0	8.42%	5,801
390.1	Computer & Software	28,683	327,823	0	356,506	13,049	20.98%	37,664
391	Transportation Equipment	363,903	179,101	0	543,004	201,257	21.35%	53,851
392	Stores Equipment	0	0	0	0	0	0.00%	0
393	Tools, Shop and Garage Equipment	192,474	3,248	0	195,721	0	5.46%	10,598
394	Laboratory Equipment	16,314	0	0	16,314	7,936	7.24%	607
395	Power Operated Equipment	187,809	0	1,626	186,183	(1,626)	4.97%	9,380
396	Communication Equipment	77,240	2,292	0	79,532	16,805	13.17%	8,109
397	Miscellaneous Equipment	582,120	11,352	0	593,472	346,495	12.07%	29,119
398	Other Tangible Plant	140,561	38,865	0	179,425	66,474	56.00%	52,369
	Subtotal	\$130,739,432	\$11,501,059	\$196,298	\$142,044,193	\$4,131,916		\$4,276,331

Contribution(s) in Aid of Construction (Gross)

\$1,712,515

Less: Non Amortizable Contribution(s)

0

Fully Amortized Contribution(s)

0

Amortizable Contribution(s)

\$1,712,515

Times: Proposed Amortization Rate

3.13%

Amortization of CIAC

\$53,571

Less: Amortization of CIAC **\$53,571**

DEPRECIATION EXPENSE \$4,222,760

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Balance Sheet Assets				
	Assets		Balance at Beginning of Year (2019)	Balance at End of Year (2019)
Account No.	Current and Accrued Assets			
131	Cash		\$0	\$0
132	Special Deposits		0	0
133	Other Special Deposits		432,050	813,309
134	Working Funds		0	0
135	Temporary Cash Investments		0	0
141	Customer Accounts Receivable		793,853	901,439
142	Other Accounts Receivable		56,087	1,301
143	Accumulated Provision for Uncollectable Accounts		(28,140)	(37,056)
146	Notes Receivable from Associated Companies		450,324	514,462
151	Plant Material and Supplies		0	0
162	Prepayments		27,438	13,592
173	Accrued Utility Revenue		1,101,790	1,178,509
174	Miscellaneous Current and Accrued Assets		0	0
	Total Current and Accrued Assets		\$2,833,403	\$3,385,556
	Deferred Debits			
186.1	Deferred Rate Case Expense		\$0	0
190	Accumulated Deferred Income Taxes		0	0
	Total Deferred Debits		\$0	\$0
	Fixed Assets			
101	Utility Plant in Service*		\$130,739,432	\$142,044,193
103	Property Held for Future Use		0	0
105	Construction Work in Progress		15,703,249	16,244,924
108	Accumulated Depreciation (enter as negative)*		(37,476,416)	(41,808,554)
121	Non-Utility Property		0	0
122	Accumulated Depreciation - Non Utility		0	0
	Total Fixed Assets		\$108,966,265	\$116,480,563
	Other Fixed Assets			
114	Utility Plant Acquisition Adjustments		\$0	\$0
	Total Other Fixed Assets		\$0	\$0
	Total Assets		\$111,799,667	\$119,866,119

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Note these items feed automatically from the adjusted end of year balance from AR4.

Global Water-Palo Verde Utilities Company, Inc.
Annual Report
Balance Sheet Liabilities and Owners Equity

Balance Sheet Liabilities and Owners Equity				
	Liabilities		Balance at Beginning of Year (2019)	Balance at End of Year (2019)
Account No.	Current Liabilities			
231	Accounts Payable		\$205,952	\$255,646
232	Notes Payable (Current Portion)		0	0
234	Notes Payable to Associated Companies		0	0
235	Customer Deposits		677,784	677,530
236	Accrued Taxes		569,155	593,605
237	Accrued Interest		122,311	120,998
241	Miscellaneous Current and Accrued Liabilities		662,548	870,797
253	Other Deferred Credits		0	0
	Total Current Liabilities		\$2,237,751	\$2,518,575
	Long Term Debt			
224	Long Term Debt (Notes and Bonds)		\$0	\$0
	Total Long Term Debt		\$0	\$0
	Deferred Credits			
252	Advances in Aid of Construction		\$28,226,243	\$29,259,099
253	Other Deferred Credits		426,561	805,064
255	Accumulated Deferred Investment Tax Credits		0	0
271	Contributions in Aid of Construction		1,355,398	1,712,515
272	Less: Amortization of Contributions		(135,525)	(189,096)
281	Accumulated Deferred Income Tax		3,548,337	5,802,851
	Total Deferred Credits		\$33,421,013	\$37,390,433
	Total Liabilities		\$35,658,763	\$39,909,008
	Capital Accounts			
201	Common Stock Issued		\$10	\$10
211	Other Paid-In Capital		52,372,968	53,967,252
215	Retained Earnings		23,767,926	25,989,848
218	Proprietary Capital (Sole Props and Partnerships)		0	0
	Total Capital		\$76,140,904	\$79,957,110
	Total Liabilities and Capital		\$111,799,668	\$119,866,119

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Note: Total liabilities and Capital must match total assets for the beginning and end of the year!

Wastewater Comparative Income Statement			
Account No.	Calendar Year	Current Year 01/01/2019 -	Last Year 01/01/2018 -
	Operating Revenue		
521	Flat Rate Revenues	\$17,109,428	\$16,183,407
522	Measured Revenues	907,934	874,479
534	Rents from Wastewater Property	63,911	57,730
536	Other Wastewater Revenues	370,274	393,345
	Total Revenues	\$18,451,547	\$17,508,961
	Operating Expenses		
701	Salaries and Wages	\$3,004,769	\$2,796,096
704	Employee Pensions and Benefits	417,697	398,841
710	Purchased Wastewater Treatment	0	0
711	Sludge Removal Expense	13,904	9,318
715	Purchased Power	661,985	743,950
716	Fuel for Power Production	0	0
718	Chemicals	233,931	234,344
720	Materials and Supplies	37,549	39,968
720.1	Repairs and Maintenance	144,973	99,508
720.2	Office Supplies and Expense	0	0
721	Office Expense	119,137	89,666
731	Contractual Services -Engineering	0	0
732	Contractual Services - Accounting	333,326	398,415
733	Contractual Services - Legal	240,077	133,121
734	Contractual Services - Management Fees	856,672	831,165
735	Contractual Services - Testing	37,498	40,491
736	Contractual Services - Other	253,198	228,304
740	Rents - Building	81,747	61,681
742	Rents - Equipment	29,782	54,344
750	Transportation Expenses	101,455	113,995
757	Insurance - General Liability	196,398	193,363
758	Insurance - Worker's Compensation	42,755	31,107
759	Insurance - Other	0	0
760	Advertising Expense	13,698	6,303
766	Regulatory Commission Expense - Rate Case	0	0
767	Regulatory Commission Expense - Other	32,503	(17,215)
770	Bad Debt Expense	55,316	49,037
775	Miscellaneous Expense	1,285,542	1,203,049
403	Depreciation Expense (From Schedule AR4)	4,222,760	3,880,867
408	Taxes Other Than Income	94,767	99,137
408	Taxes Other Than Income	0	0
408.11	Property Taxes	1,166,305	1,127,748
408.12	Payroll Taxes	175,543	167,666
408.13	Other Taxes and Licenses	2,690	9,792
409	Income Taxes	2,311,750	1,521,172
	Total Operating Expenses	\$16,167,726	\$14,545,232
	Operating Income / (Loss)	\$2,283,821	\$2,963,728
	Other Income / (Expense)		
414	Gain (Loss) on Dispositions	(\$736)	(\$16,588)
419	Interest and Dividend Income	2,755	7,482
421	Non-Utility Income	(7,007)	0
426	Miscellaneous Non-Utility (Expense)	(862)	(359)
427	Interest (Expense)	(56,049)	(30,967)
	Total Other Income / (Expense)	(\$61,900)	(\$40,432)
	Net Income / (Loss)	\$2,221,921	\$2,923,297

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Full time equivalent employees

	Direct Company	Allocated	Outside service	Total
President	0.0	0.5	0.0	0.5
Vice-president	0.0	1.8	0.0	1.8
Manager	0.0	0.9	0.0	0.9
Engineering Staff	0.0	4.1	0.0	4.1
System Operator(s)	0.0	11.1	0.0	11.1
Customer Service	0.0	3.5	0.0	3.5
Accounting	0.0	3.2	0.0	3.2
Business Office	0.0	4.1	0.0	4.1
Rates Department	0.0	0.0	0.0	0.0
Administrative Staff	0.0	6.0	0.0	6.0
Other	0.0	0.0	0.0	0.0
Total	0.0	35.3	0.0	35.3

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report. A full-time employee is based on 2080 total hours per year. Please calculate partial employees using 2080 hours.

Global Water-Palo Verde Utilities Company, Inc.
Annual Report
Supplemental Financial Data (Long-Term Debt)
12/31/19

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
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Meter Deposits Refunded During the Test Year:	\$0
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List all bonds, notes, loans, and other types of indebtedness in which the proceeds were used in the provision of public utility service. Indebtedness incurred for personal uses by the owner of the utility should not be listed. Input 0 or none if there is nothing to report for that cell.

Wastewater Utility Plant Description		
Name of System:	Palo Verde Utilities Company North Area	
Wastewater Inventory Number (if applicable):	N/A	
Type of Treatment	Other	
Design Capacity of Plant (Gallons per day)	12,000,000	

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	15000	2005
Cobblestone	2	18	1200	8900	2003
Tortosa	2	5	300	10300	2005
Maricopa Groves	2	40	750	24600	2004
Alterra	2	15	690	13200	2005
Rancho El Dorado	1	15	1100	23095	2003
Rancho El Dorado	2	20	1000	23095	2003
Palo Verde WRF	2	34	2350	328000	2006
Smith Enke Lift Station	4	10	900	5880	2018
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
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)
8	Unknown	40
10	Unknown	150
12	Unknown	48
18	Unknown	150
20	Unknown	222
4	Ductile Iron	42
6	Ductile Iron	38
8	Ductile Iron	179
10	Ductile Iron	65
12	Ductile Iron	741
16	Ductile Iron	16
18	Ductile Iron	17
24	Ductile Iron	942
30	Ductile Iron	50
6	PVC	1,961
8	PVC	31,637
10	PVC	6,329
12	PVC	1,520
14	PVC	7,991
24	PVC	5,584

MANHOLES	
Type	Quantity
Standard	4,388
Drop	45

CLEANOUTS
Quantity
252
0
0
0

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report. Copy and paste this sheet as many times as is necessary.

Wastewater Utility Plant Description (Continued)					
COLLECTION MAINS			SERVICES/LATERALS		
Sizes (inches)	Material	Length (feet)	Size (inches)	Material	Quantity
6	Unknown	98	4	PVC	24,300
24	Unknown	15	6	PVC	31
48	Unknown	19	8	0	0
8	ABS	29	12	0	0
6	Ductile Iron	160			
8	Ductile Iron	2,963			
10	Ductile Iron	268			
12	Ductile Iron	1,339			
18	Ductile Iron	196			
24	Ductile Iron	638			
30	Ductile Iron	1,907			
12	HDPE	190			
15	HDPE	225			
18	HDPE	2,468			
24	HDPE	16,308			
27	HDPE	1,678			
30	HDPE	17,291			
36	HDPE	2,382			
42	HDPE	10,553			
48	HDPE	5,852			
4	PVC	64			
6	PVC	1,700			
8	PVC	777,300			
10	PVC	47,800			
12	PVC	73,600			
15	PVC	17,413			
18	PVC	8,600			
21	PVC	547			
24	PVC	33,500			
30	PVC	5,800			
36	PVC	28,774			
42	PVC	228			
48	PVC	4,515			

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	2 x Belt Press; 2 x Conveyor System for Bio-solids; 3 x Influent Trash removal Auger; 1 x Washer Compactor, 2 x Grit Classifier, 1 x Conveyor for Grit/Trash
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet,	4 x Trojan UV Treatment Modules, Chlorination
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.)	2 x 10 MGD Disc Filter
STRUCTURES (Buildings, Fences, Etc.)	1 x Office/Lab/Storage = 1500 sq ft; 1 x SBR Blower Building = 1400 sq ft; 1 x Headworks Building = 2800 sq ft; 3 x Clarifier Tanks, 2 x IFAS trains, 1 x Blower / Solids Handling = 2400 sq ft; Masonry Walls = 1,878 ft; 2 x connex storage; Masonry Brick Walls at Cobblestone LS, Alterra LS, Groves LS, RED LS, Smith Enke LS, Tortosa LS; Chain Link Fense = 2450 ft; McDavid LS Chain link fense
Other (Laboratory Equipment, Tools, Vehicles, Standby, Power Generators, Etc.)	6 x Odor Scrubber; 1 x Chlorine Injection, 1 x Bisulfate injection system; 1 x Polymer Injection System; 2 x 1500 kW generator; 2 x 350 kVA Generator; 2 x 80 kVA Gnerators; 2 x 60 kVA Generators; 2 x Hach Water Test Kit (DR2000); 1x Chevy 1500 1x Ford Fusion; 3x F150; 3x Tacoma 1 x Honda Civic; 2 x Ford Explorer; 2 x Ford F-350; 2 x Vactor Trucks; 1 x Kenworth Roll-off Truck; 1 x roll-off flat bed; 5 x 20 CY roll-off dumpster; 3 x 30 CY Roll-off Dumpsters; 3 x Diesel Pumps; 1 x Mobile Air Compressor; 1 x All terrain forklift

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report. Copy and paste this sheet as many times as is necessary.

Wastewater Utility Plant Description

Name of System:	Palo Verde Utilities Company SW Area
Wastewater Inventory Number (if applicable):	NA
Type of Treatment	Other
Design Capacity of Plant (Gallons per day)	1 MGD

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

MANHOLES

Type	Quantity
Standard	35
Drop	0

CLEANOUTS

Quantity
0
0
0
0

Note: If you are filing for more than one system, please provide separate sheets for each system.

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report. Copy and paste this sheet as many times as is necessary.

Wastewater Utility Plant Description (Continued)					
GRAVITY MAINS			SERVICES/LATERALS		
Sizes (inches)	Material	Length (feet)	Size (inches)	Material	Quantity
12	HDPE	174	2	NA	0
15	HDPE	225	4	NA	0
30	HDPE	2,465	6	NA	0
36	HDPE	8,723	8	NA	0
42	HDPE	5,284			
48	HDPE	5,825			
NA	NA	0			
NA	NA	0			
NA	NA	0			
NA	NA	0			
NA	NA	0			
NA	NA	0			
NA	NA	0			
NA	NA	0			
NA	NA	0			

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

SOLIDS PROCESSING AND HANDLING FACILITIES	Influent Trash Removal Auger, Grit Classifier, Conveyor for Grit/Trash
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet, Etc.)	1 x Low Pressure High Intensity Ultra-Violet
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.)	2 x 1.0 MGD Sand Filter
STRUCTURES (Buildings, Fences, Etc.)	1 x Office/Lab/Storage, 1 x SBR Blower Building, Block Wall Around Odor Control and Filtration, Headworks Building, Belt Press Building
Other (Laboratory Equipment, Tools, Vehicles, Standby, Power Generators, Etc.)	NA

Note: If you are filing for more than one system, please provide separate sheets for each system.

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report. Copy and paste this sheet as many times as is necessary.

Global Water-Palo Verde Utilities Company, Inc.
Annual Report
Wastewater Flows
12/31/19

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	20,216	98,714,059	3,531,138	\$57,262	561,741
February	20,258	88,520,098	3,844,000	\$53,064	513,990
March	20,351	103,473,000	3,672,000	\$55,086	534,951
April	20,438	87,732,000	3,285,000	\$55,237	538,768
May	20,510	87,100,000	3,188,000	\$54,393	527,889
June	20,632	81,640,000	3,192,000	\$55,301	539,012
July	20,772	88,098,000	3,160,000	\$53,395	516,555
August	20,875	91,059,000	3,315,000	\$52,440	512,201
September	20,932	88,195,000	3,447,000	\$53,609	524,635
October	20,999	89,588,571	3,212,000	\$54,898	541,101
November	21,093	91,087,679	3,536,507	\$55,109	534,186
December	21,175	92,760,584	3,881,190	\$58,849	571,441
	Totals	1,087,967,991	41,263,835	\$658,642	6,416,470

Provide the following information as applicable per wastewater system:

Method of Effluent Disposal	Reuse
Groundwater Permit Number	0
ADEQ Aquifer Protection Permit ("APP") Number	P105228
ADEQ Reuse Permit Number	R106345
EPA NPDES Permil Number	AZ0025071
APP Effluent Treatment Requirement (Class)?	A+
Permitted Flow Rate	12 MGD
Permitted Organic Capacity	5 MGD
Hydraulic Capacity	5 MGD
Type of Biological Treatment	N/A

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

No violations within last 12 months. No APP permit exceedance.

Note: If you are filing for more than one system, please provide separate sheets for each system.

- 1 Enter the total purchased power costs for the power meters associated with this system.
2 Enter the total purchased kWh used by the power meters associated with this system.

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Wastewater Flows					
Month	Number of Services	Total Monthly Sewage Flow	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	Groundwater Recharge
Groundwater Permit Number	71-216374.0000
ADEQ Aquifer Protection Permit ("APP") Number	P-105668
ADEQ Reuse Permit Number	0
EPA NPDES Permit Number	0
APP Effluent Treatment Requirement (Class)?	A+
Permitted Flow Rate	1.0 MGD
Permitted Organic Capacity	1.0 MGD
Hydraulic Capacity	1.0 MGD
Type of Biological Treatment	Sequenced Batch Reactor (SBR)

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

No violations within last 12 months. Not Constructed.

Note: If you are filing for more than one system, please provide separate sheets for each system.

- 1 Enter the total purchased power costs for the power meters associated with this system.
- 2 Enter the total purchased kWh used by the power meters associated with this system.

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

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:

$$ERC = (\text{Total SFR gallons treated (Omit 000)} / 365 \text{ days} / 280 \text{ gallons per day})$$

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 132
Method used: (a)

What is the present system connection capacity (in ERCs *) using existing lines? 37,769

What is the future system connection capacity (in ERCs *) upon service area buildout? 90,646

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

Additional IFAS media will be installed in Campus 1 when wastewater flows reach 4.75 MGD to enable treatment up to 6.0 MGD. An estimated completion date cannot be supplied because this improvement is based on future flow. The facility is permitted for 12 MGD, current treatment configuration is 5 MGD (reference ADEQ APP 105228 LTF 64823). The PVUC Campus 2 facility has been constructed and can treat up to 1MGD, however no development has occurred to produce wastewater flow. On Feb 21, 2020 Andrew Smith, ACC's Engineer Supervisor advised not to report any ERC data until the Campus 2 facility is receiving wastewater flow. The Campus 2 facility is projected to begin receiving wastewater flow on

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 HOA 37.420 MG (114.838 AF) Province HOA 146.856 MG (450.685 AF) UofA 98.163 MG (111.057AF)
Glennwilde HOA used 93.944 MG (288.304 AF) Villages HOA used 31.234 MG (95.854 AF)
Pacana Park used 23.486 MG (72.076 AF) Homestead HOA used 75.068 MG (230.375 AF)
Meadows HOA -105.181 MG (322.789 AF) RED III HOA - 47.231 MG (144.947 AF) UofA - 98.163 MG (301.251 AF)
Rancho Mirage HOA used 48.975 MG (150.299 AF) Sorrento HOA used 36.188 MG (111.057 AF)

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

If so, when?

NA

Global Water-Palo Verde Utilities Company, Inc.
Annual Report
Utility Shutoffs / Disconnects
12/31/19

Utility Shutoffs / Disconnects	
Name of System:	Palo Verde Utilities Company North Area
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	484	0
February	0	364	0
March	0	343	0
April	0	442	0
May	0	323	0
June	0	347	0
July	0	366	0
August	0	350	0
September	0	420	0
October	0	373	0
November	0	306	0
December	0	2	0
Total	0	4,120	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Global Water-Palo Verde Utilities Company, Inc.
Annual Report
Utility Shutoffs / Disconnects
12/31/19

Utility Shutoffs / Disconnects	
Name of System:	Palo Verde Utilities Company North Area
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

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Property Taxes	
----------------	--

Amount of actual property taxes paid during Calendar Year 2018 was
--

\$1,146,538

If no property taxes paid, explain why.

N/A

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Verification and Sworn Statement (Taxes)

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

County of (county name): Maricopa
Name (owner or official) title: Joanne Ellsworth
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: 12/31/19

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.

Sworn Statement: 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.

RECEIVED
BY EMAIL

4/15/2020, 02:29 PM
ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

Joanne Ellsworth
signature of owner/official

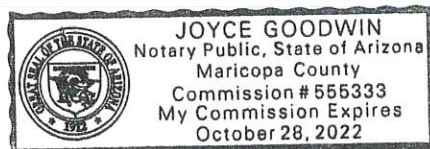
480-999-5247
telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

THIS 15th DAY OF April, 2020
(month) and (year)

MY COMMISSION EXPIRES

October 28, 2022
(date)



[Signature]
(signature of notary public)

Verification and Sworn Statement

Verification:

State of Arizona I, the undersigned of the
(state name)
County of (county name): Maricopa
Name (owner or official) title: Joanne Ellsworth
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: 12/31/19

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.

Sworn Statement: IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS DURING THE CALENDAR YEAR WAS:

Arizona Intrastate Gross Operating Revenues Only (\$)

\$18,477,577

(The amount in the box above includes

\$90,228 in sales taxes

billed or collected)

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4/15/2020, 02:29 PM
ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

Joanne Ellsworth
signature of owner/official

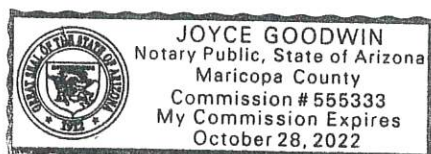
480-999-5247
telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

THIS 15th DAY OF April, 2020
(month) and (year)

MY COMMISSION EXPIRES

October 28, 2022
(date)



[Signature]
(signature of notary public)

Verification and Sworn Statement (Residential Revenue)

Verification:

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

County of (county name): Maricopa
Name (owner or official) title: Joanne Ellsworth
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: 12/31/19

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.

Sworn Statement: IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS RECEIVED FROM RESIDENTIAL CUSTOMERS DURING THE CALENDAR YEAR WAS:

Arizona Intrastate Gross Operating Revenues Only (\$)

\$16,232,168

(The amount in the box above includes

\$0 in sales taxes
billed or collected)

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4/15/2020, 02:29 PM

ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

Joanne Ellsworth
signature of owner/official

480-999-5247
telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

Maricopa
(county name)

THIS

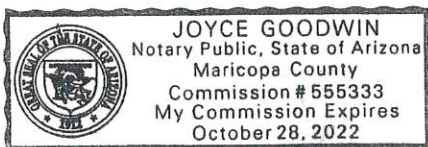
15th

DAY OF

April, 2020
(month) and (year)

MY COMMISSION EXPIRES

October 28, 2022
(date)



[Signature]
(signature of notary public)

Gross-up Sharing Method for Income Tax Statement of Certification

Verification:

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

County of (county name):

Maricopa

Name (owner or official) title:

Joanne Ellsworth

Company name:

Global Water-Palo Verde Utilities Company, Inc.

FOR THE YEAR ENDING: 12/31/19

Sworn Statement: IN ACCORDANCE WITH THE REQUIREMENTS OF DECISION NO. 77084, BECAUSE THE UTILITY REQUIRES THE GROSS UP OF ADVANCES AND CONTRIBUTIONS, I HEREBY STATE THAT THE UTILITY HAS INCURRED OR IS EXPECTED TO INCUR A NET INCREASE IN CURRENT INCOME TAX EXPENSE OR A DECREASE IN DEFERRED TAX ASSET FOR A CARRY FORWARD ACCORDING TO GAAP IN AN AMOUNT EQUAL TO OR GREATER THAN THE AMOUNT OF THE REQUIRED GROSS UP PAID BY DEVELOPERS IN THE PERIOD COVERED BY THIS ANNUAL REPORT.

**RECEIVED
BY EMAIL**

4/15/2020, 02:29 PM

ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION

Joanne Ellsworth
signature of owner/official

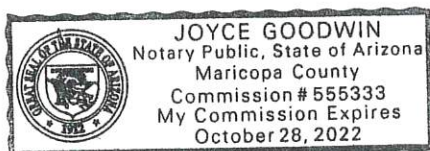
480-999-5247
telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

Maricopa
(county name)

THIS 15th DAY OF April, 2020
(month) and (year)

MY COMMISSION EXPIRES October 28, 2022
(date)



[Signature]
(signature of notary public)

WASTEWATER COMPANY PLANT DESCRIPTION	
Name of the System:	Palo Verde Utilities Company SW Are
Wastewater Inventory Number (if applicable):	NA

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

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

MANHOLES	
Type	Quantity
Standard	35
Drop	45

CLEANOUTS
Quantity
0
0
0
0

WASTEWATER COMPANY PLANT DESCRIPTION

GRAVITY MAINS		
Sizes (inches)	Material	Length (feet)
12	HDPE	173.8267563
15	HDPE	225.0293044
30	HDPE	2464.981122
36	HDPE	8722.881042
42	HDPE	5283.848551
48	HDPE	5824.508547
NA	NA	0
NA	NA	0
NA	NA	0
NA	NA	0
NA	NA	0
NA	NA	0

SERVICES		
Size (inches)	Material	Quantity
2	NA	0
4	NA	0
6	NA	0
8	NA	0

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

SOLIDS PROCESSING AND HANDLING FACILITIES:	Influent Trash Removal Auger, Grit Classifier, Conveyor for Grit/Trash
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet, Etc.):	1 x Low Pressure High Intensity Ultra-Violet
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.):	2 x 1.0 MGD Sand Filter
STRUCTURES (Buildings, Fences, Etc.)	1 x Office/Lab/Storage, 1 x SBR Blower Building, Block Wall Around Odor Control and Filtration, Headworks Building, Belt Press Building
Other (Laboratory Equipment, Tools, Vehicles, Standby, Power Generators, Etc.)	NA

WASTEWATER FLOWS

Month	Number of Services	Total Monthly Sewage Flow	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
TOTAL	N/A	0	0	\$0	0

Provide the following information as applicable per wastewater system:

Method of Effluent Disposal	Groundwater Recharge
Groundwater Permit Number	71-216374.0000
ADEQ Aquifer Protection Permit ("APP") Number	P-105668
ADEQ Reuse Permit Number	0
EPA NPDES Permit Number	0
APP Effluent Treatment Requirement (Class)?	A+
Permitted Flow Rate	1.0 MGD
Permitted Organic Capacity	1.0 MGD
Hydraulic Capacity	1.0 MGD
Type of Biological Treatment	Sequenced Batch Reactor (SBR)

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

No violations within last 12 months. Not Constructed.