ANNUAL REPORT

Of

Company Name:

Morenci Water and Electric Company

PO Box 68

Mailing Address:

Morenci

AZ

85540

RECEIVED BY EMAIL

4/12/2024, 12:00 PM ARIZONA CORPORATION COMMISSION

UTILITIES DIVISION

Docket No.:

W-01049A

For the Year Ended:

12/31/23

WATER 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 WATER UTILITY ANNUAL REPORT Morenei Water and Electric Company A Class DUtility

For the Calendar Year E	nded: <u>12/31/23</u>				
Primary Address:	PO Box 68				
	Morenci		State: Arizona	Zip Code:	85540
				······································	
Telephone Number:	928-865-2229				
Date of Original Organiz	zation of Utility:	10/17/1	898		
Person to whom corresp	ondence should be addressed	concern	ing this report:		
Name:	Debra Medina				
Telephone No.:	928-865-6264				
Address:	PO Box 68				
City:	Morenci		State: Arizona	Zip Code:	85540
Email:	dmedina@fmi.com				
Regulatory and On-Site					
	John M. Key				
Telephone No.:					
	333 N Central Ave Ste. 20.030				1
•	Phoenix		State: Arizona	Zip Code:	85004
Email:	jkey@fmi.com				
r					
Regulatory and Manager					
	Registered Agent Solutions, In-	c.			
Telephone No.:		240			
	300 W. Clarendon Ave., Suite		Cttla :	W. O. J.	105012
•	Phoenix		State: Arizona	Zip Code:	85013
Email:					
Attorney					
	Douglas N. Currault II				
Telephone No.:	602-366-8093				
Address:	333 N. Central Ave. Stc. 25.00	9			"
City:	Phoenix		State: Arizona	Zip Code:	85004
Email:			· · · · · · · · · · · · · · · · · · ·		L
Attorney					
Name:	Michael Patten				
Telephone No.:	602-290-4131				
Address:	One Arizona Center 400 East V	/an Burer	Street Suite 1900		
City:	Phoenix		State: Arizona	Zip Code:	85004
Email:				·	
Ownership:	"C" Corporation				
Counties Served:	Greenlee				

ARIZONA CORPORATION COMMISSION WATER UTILITY ANNUAL REPORT Morenci Water and Electric Company

	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
No	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

		Utilit	y Plant in Service	(Water)			· · · · · · · · · · · · · · · · · ·
Account	Description	Beginning Year	Current Year	Current Year	Adjusted	Accumulated	OCLD (OC less
No		Original Cost	Additions	Retirements	Original Cost	Depreciation	AD)
301	Organization	\$0	\$0	\$0	\$0	\$0	\$0
302	Franchises	0	0	0	0	0	0
303	Land and Land Rights	4,301	0	0	4,301	0	4,301
304	Structures and Improvements	2,591,414	0	0	2,591,414	668,031	1,923,383
305	Collecting & Improving Reservoirs	0	0	0	0	0	0
306	Lake, River, Canal Intakes	0	0	0	0	0	0
307	Wells and Springs	0	0	0	0	0	0
308	Infiltration Galleries	0	0	0	0	0	0
309	Supply Mains	0	0	0	0	0	0
310	Power Generation Equipment	0	0	0	0	()	0
311	Pumping Equipment	535,308	0	0	535,308	469,105	66,203
320	Water Treatment Equipment	2,677,957	0	0	2,677,957	680,914	1,997,043
320.1	Water Treatment Plants	4,832,206	50,795	0	4,883,001	1,112,086	3,770,915
320.2	Solution Chemical Feeders	349,674	0	0	349,674	85,476	264,198
320.3	Point-of-Use Treatment Devices	0	0	0	0	0	0
330	Distribution Reservoirs and Standpipes	2,272,314	0	0	2,272,314	1,369,855	902,460
330.1	Storage Tanks	591,205	0	0	591,205	187,215	403,990
330.2	Pressure Tanks	0	0	0	0	0	0
331	Transmission and Distribution Mains	4,739,187	0	0	4,739,187	1,458,463	3,280,723
333	Services	381,740	0	0	381,740	117,107	264,633
334	Meters and Meter Installations	898,303	154,779	0	1,053,082	503,242	549,841
335	Hydrants	35,789	0	0	35,789	6,491	29,298
336	Backflow Prevention Devices	6,343	0	0	6,343	4,255	2,088
339	Other Plant and Misc. Equipment	12,802	0	0	12,802	12,802	0
340	Office Furniture and Equipment	9,915	0	0	9,915	9,915	0
340.1	Computer & Software	0	0	0	0	0	0
341	Transportation Equipment	582,277	0	0	582,277	523,488	58,788
342	Stores Equipment	0	0	0	0	0	0
343	Tools, Shop and Garage Equipment	83,945	0	0	83,945	35,876	48,069
344	Laboratory Equipment	26,070	0	0	26,070	19,313	6,757
345	Power Operated Equipment	339,684	0	0	339,684	103,098	236,586
346	Communication Equipment	17,961	0	0	17,961	13,172	4,790
347	Miscellaneous Equipment	3,100	0	0	3,100	2,812	288
348	Other Tangible Plant	3,877	0	0	3,877	3,877	0
	Totals	\$20,995,371	\$205,574	\$0	\$21,200,945	\$7,386,593	\$13,814,352

Morenci Water and Electric Company Annual Report Depreciation Expense for the Current Year (Water) 12/31/23

		Depi	eciation Expense	for the Current	Year (Water)				
Account No.	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Fully Depreciated/Non- depreciable Plant	Depreciable Plant	Depreciation Percentages	Depreciation Expense
301	Organization	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	\$0
302	Franchises	0	0	0	0	0	0	0.00%	0
303	Land and Land Rights	4,301	0	0	4,301	0	4,301	0.00%	0
304	Structures and Improvements	2,591,414	0	0	2,591,414	592,671	1,998,743	3.77%	75,359
305	Collecting & Improving Reservoirs	0	0	0	0	0	0	0.00%	0
306	Lake, River, Canal Intakes	0	0	0	0	0	0	0.00%	0
307	Wells and Springs	0	0	0	0	0	0	0.00%	0
308	Infiltration Galleries	0	0	0	0	0	0	0.00%	0
309	Supply Mains	0	0	0	0	0	0	0.00%	0
310	Power Generation Equipment	0	0	0	0	0	0	0.00%	0
311	Pumping Equipment	535,308	0	0	535,308	443,496	91,812	27.89%	25,609
320	Water Treatment Equipment	2,677,957	0	0	2,677,957	592,578	2,085,379	4.24%	88,336
320.1	Water Treatment Plants	4,832,206	50,795	0	4,883,001	946,581	3,936,420	4.23%	165,505
320.2	Solution Chemical Feeders	349,674	0	0	349,674	73,820	275,854	4.23%	11,656
320.3	Point-of-Use Treatment Devices	0	0	0	0	()	0	0.00%	
330	Distribution Reservoirs and Standpipes	2,272,314	0	0	2,272,314	1,309,733	962,582	6.25%	
330.1	Storage Tanks	591,205	0	0	591,205	167,508	423,697	4.65%	19,707
330.2	Pressure Tanks	0	0	0	0	0	0	0.00%	0
331	Transmission and Distribution Mains	4,739,187	0	0	4,739,187	1,371,582	3,367,605	2.58%	86,882
333	Services	381,740	0	()	381,740	106,653	275,087	3.80%	10,454
334	Meters and Meter Installations	898,303	154,779	0	1,053,082	457,461	595,622	8.83%	45,781
335	Hydrants	35,789	0	0	35,789	5,780	30,009	2.37%	711
336	Backflow Prevention Devices	6,343	0	0	6,343	3,977	2,366	11.76%	
339	Other Plant and Misc. Equipment	12,802	0	0	12,802	12,802	0	0.00%	0
340	Office Furniture and Equipment	9,915	0	0	9,915	9,915	0	0.00%	0
340.1	Computer & Software	0	0	0	0	0	0	0.00%	0
341	Transportation Equipment	582,277	0	0	582,277	470,330	111,947	47,49%	53,159
342	Stores Equipment	0	0	0	0	0	0	0.00%	0
343	Tools, Shop and Garage Equipment	83,945	0	0	83,945	32,991	50,954	5.66%	2,885
344	Laboratory Equipment	26,070	0	0	26,070	16,851	9,219	26.71%	2,462
345	Power Operated Equipment	339,684	0	0	339,684	88,751	250,933	5,72%	14,348
346	Communication Equipment	17,961	0	0	17,961	11,375	6,586	27.27%	1,796
347	Miscellaneous Equipment	3,100	0	0	3,100	2,783	316	9.09%	29
348	Other Tangible Plant	3,877	0	0	3,877	3,877	0	0.00%	0
	Subtotal	\$20,995,371	\$205,574	\$0	\$21,200,945	\$6,721,516	\$14,479,430		\$665,078

 Contribution(s) in Aid of Construction (Gross)
 \$1,105,335

 Less: Non Amortizable Contribution(s)
 0

 Fully Amortized Contribution(s)
 87,082

 Amortizable Contribution(s)
 \$1,018,254

 Times: Proposed Amortization Rate
 4.59%

 Amortization of CIAC
 \$46,771

Less: Amortization of CIAC \$46,771

DEPRECIATION EXPENSE \$618,307

Morenci Water and Electric Company Annual Report Balance Sheet Assets 12/31/23

	Balance Sheet Assets		
	Assets	Balance at Beginning of Year (2023)	Balance at End of Year (2023)
Account No.	Current and Accrued Assets		
131	Cash	\$267,725	\$299,883
134	Working Funds	0	0
135	Temporary Cash Investments	0	0
141	Customer Accounts Receivable	19,593	29,446
146	Notes Receivable from Associated Companies	0	0
151	Plant Material and Supplies	30,004	19,554
162	Prepayments	0	0
174	Miscellaneous Current and Accrued Assets	0	0
	Total Current and Accrued Assets	\$317,323	\$348,882
Account No.	Fixed Assets		
101	Utility Plant in Service*	\$20,995,371	\$21,200,945
103	Property Held for Future Use	0	0
105	Construction Work in Progress	1,130,021	2,563,328
108	Accumulated Depreciation (enter as negative)*	(6,721,516)	(7,386,593)
121	Non-Utility Property	0	0
122	Accumulated Depreciation - Non Utility	0	0
	Total Fixed Assets	\$15,403,877	\$16,377,680
	Total Assets	\$15,721,200	\$16,726,563

*Note these items feed automatically from AR3 UPIS Page 4

Morenci Water and Electric Company Annual Report Balance Sheet Liabilities and Owners Equity

	Balance Sheet Liabilities and Ow	ners Equity	
	Liabilities	Balance at Beginning of Year (2023)	Balance at End of Year (2023)
Account No.	Current Liabilities		
231	Accounts Payable	\$110,145	\$360,946
232	Notes Payable (Current Portion)	0	0
234	Notes Payable to Associated Companies	35,181	839,297
235	Customer Deposits	6,706	4,081
236	Accrued Taxes	16,301	13,783
237	Accrued Interest	0	0
242	Miscellaneous Current and Accrued Liabilities	26,625	27,349
	Total Current Liabilities	\$194,959	\$1,245,455
	Long Term Debt		
224	Long Term Debt (Notes and Bonds)	\$0	\$0
	Deferred Credits		
251	Unamortized Premium on Debt	\$0	\$0
252	Advances in Aid of Construction	0	0
255	Accumulated Deferred Investment Tax Credits	0	0
271	Contributions in Aid of Construction	1,105,335	1,105,335
272	Less: Amortization of Contributions	(64,191)	(87,082)
281	Accumulated Deferred Income Tax	0	0
	Total Deferred Credits	\$1,041,144	\$1,018,254
	Total Liabilites	\$1,236,103	\$2,263,709
	Capital Accounts		
201	Common Stock Issued	\$706,908	\$706,908
211	Other Paid-In Capital	6,555,778	6,555,778
215	Retained Earnings	0	0
218	Proprietary Capital (Sole Props and Partnerships)	7,222,411	7,200,168
	Total Capital	\$14,485,097	\$14,462,854
	Total Liabilities and Capital	\$15,721,200	\$16,726,563

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

	Water Comparative	Income Statement	
Account No.	Calendar Year	Current Year	Last Year
		01/01/2023 - 12/31/2023	01/01/2022 - 12/31/2022
	Operating Revenue		
461	Metered Water Revenue	\$908,160	\$983,18
460	Unmetered Water Revenue	0	
462	Fire Protection Revenue	0	
469	Guaranteed Revenues (Surcharges)	0	
471	Miscellaneous Service Revenues	0	
474	Other Water Revenue	38,396	61,92
	Total Revenues	\$946,557	\$1,045,10
	Operating Expenses		
601	Salaries and Wages	\$1,141,771	\$1,108,32
604	Employee Pensions and Benefits	240,732	229,04
610	Purchased Water	(43,126)	89,00
615	Purchased Power	78,603	39,03
618	Chemicals	143,727	95,31
620	Materials and Supplies	13,947	34,49
620.1	Repairs and Maintenance	358,110	347,52
620.2	Office Supplies and Expense	39,697	15,67
630	Contractual Services	0	
631	Contractual Services - Engineering	87,261	226,59
632	Contractual Services - Accounting	0	
633	Contractual Services - Legal	44,579	20,77
634	Contractual Services - Management Fees	130,937	72,38
635	Contractual Services - Water Testing	9,481	6,27
636	Contractual Services - Other	1,127,476	731,95
640	Rents	0	,
641	Rental of Building/Real Property	0	
642	Rental of Equipment	11,454	(6,50
650	Transportation Expenses	51,553	49,15
657	Insurance - General Liability	29,734	22,72
657.1	Insurance - Health and Life	173,493	144,95
665	Regulatory Commission Expense - Rate	0	111,22
670	Bad Debt Expense	21,162	(2,86
675	Miscellaneous Expense	(29,297)	(52,19
403	Depreciation Expense (From Schedule AR4)	618,307	608,79
408	Taxes Other Than Income	0.10,507	
408.11	Property Taxes	217	19
409	Income Taxes	0	
427.1	Customer Security Deposit Interest	0	
127.1	Total Operating Expenses	\$4,249,817	\$3,780,64
	Total Operating Expenses	\$4,242,017	Φ5,700,0-
	Operating Income / (Loss)	(\$3,303,260)	(\$2,735,54
	Other Income / (Expense)		
419	Interest and Dividend Income	\$0	
421	Non-Utility Income	0	1
426	Miscellaneous Non-Utility (Expense)	0	
427	Interest (Expense)	0	
74/	Total Other Income / (Expense)	\$0	
		, JV	`
	Net Income / (Loss)	(\$3,303,260)	(\$2,735,54

Morenci Water and Electric Company Annual Report Full time equivalent employees 12/31/23

Full time equivalent employees

	Direct Company	Allocated	Outside service	Total
President	0.0	0.1	0.0	0.1
Vice-president	0.0	0.0	0.0	0.0
Manager	0.0	0.0	0.0	0.0
Engineering Staff	0.0	0.0	0.0	0.0
System Operator(s)	8.0	0.0	0.0	8.0
Meter reader	1.0	0.0	0.0	1.0
Customer Service	0.0	0.0	0.0	0.0
Accounting	2.0	0.0	0.0	2.0
Business Office	0.0	0.0	0.0	0.0
Rates Department	0.0	0.0	0.0	0.0
Administrative Staff	1.5	0.0	0.0	1.5
Other	0.0	0.0	0.0	0.0
Total	12.5	0.1	0.0	12.6

Morenci Water and Electric Company Annual Report Supplemental Financial Data (Long-Term Debt) 12/31/23

	Supplemental	Financial Data (Long	-Term Debt)	
	Loan #1	Loan #2	Loan #3	Loan #4
Date Issued	NA	NA	NA	NA
Source of Loan	NA	NA	NA	NA
ACC Decision No.	NA	NA	NA	NA
Reason for Loan	NA	NA	NA	NA
Dollar Amt. Issued	\$0	\$0	\$0	\$0
Amount Outstanding	\$0	\$0	\$0	\$0
Date of Maturity	NA	NA	NA	NA
Interest Rate	0.00%	0.00%	0.00%	0.00%
Current Year Interest	\$0	\$0	\$0	\$0
Current Year Principal	\$0	\$0	\$0	\$0

Meter Deposit Balance at Test Year End:	NA		
Mater Danasits Pafundad During the Test V	2011	INIA	
Meter Deposits Refunded During the Test Y	ear:	INA	

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 <u>not</u> be listed. Input 0 or none if there is nothing to report for that cell.

Morenci Water and Electric Company Annual Report Well and Water Usage 12/31/23

				Well and Wat	er Usage						
Name of the System:		MORENCI WATI	R ELEC CO (CLIF	TON)							
ADEQ Public Water Sys	tem Number		AZ0406002								
ADWR PCC Number:			91-000174.0000								
Well registry 55# (55-			Casing Depth	Casing Diameter	Pump Motor			Water level	Meter Size	How	
XXXXXX):	Pump Horsepower	Pump Yield (gpm		(inches)		Year Drilled		2023		measured:	Active
55-624247	60	500	148	12"	Submersible		NA			Metered	Yes
55-624246	60	500	148	12"	Submersible	1972	NA	72		Metered	Yes
	0	0	0	0	0	0	0	0		0	0
(0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0		0
(0	0	0	0	0	0	0	0	0		0
(0	0	0	0	0	0_	0	0	0		0
(0	0	0	0	0	0	. 0	0	0	0	0
(0	0	0	0	0	0	0	0	0	0	0
(0	0	0	0	0	0	0	0	0	()	0
(0	0	0	0	0	0	0	0	- 0	0	0
(0	0	0	0	0	0	0	0	0	10	0
(0	0	0	0	0	0	0	0	0	10	0
(0	0	0	0	0	0	0	0	0	0	0
(0	0	0	0	0	0	0	0	0	10	0
(0	0	0	0	0	0	0	0	0	0	0

Name of system water delivered to:	MORENC	I WATER ELEC CO (CLIFTON)	
ADWR PCC Number:		91-000174.0000	
Source of water delivered to another systen	n NA		
Name of system water received from:			
Name of system water received from: ADWR PCC Number;			
Name of system water received from: ADWR PCC Number; Source of water received	NA NA		

Totals	122 288 576 00	63 569 300 00	0.00	0.00	63.569.300.00	\$28,835	255,675
December	7,833,090.00	3,435,300.00	0.00	0.00	3,435,300.00	2,391	20,092
November	8,969,640.00	5,337,500.00	0.00	0.00	5,337,500.00	2,300	20,029
October	12,534,286.00	5,893,100.00	0.00	0.00	5,893,100.00	1,890	16,469
September	11,374,855.00	6,427,700.00	0.00	0.00	6,427,700.00	1,876	16,350
August	13,071,594.00	9,014,000.00	0.00	0.00	9,014,000.00	2,097	18,297
July	13,827,138.00	7,736,600.00	0.00	()()()	7,736,600,00	2,263	19,752
June	11,682,228.00	7,593,700.00	0.00	0.00	7,593,700.00	2,507	21,843
May	9,021,458.00	5,510,500.00	0.00	0.00	5,510,500.00	1,943	17,630
April	10,129,069.00	3,226,300.00	0.00	0.00	3,226,300.00	2,129	19,328
March	8,536,716.00	2,794,800.00	0.00	(),()(2,794,800.00	2,899	26,329
February	7,060,054.00	3,095,700.00	0.00	0.00	3,095,700.00	2,937	26,729
January	8,248,448.00	3,504,100.00	0.00	0.00	3,504,100.00	\$3,603	32,827
Month	(gallons) l	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	(kWh)'
	Water withdrawn	Water sold	(sold) to other	other systems	authorized use	Power	Power
			Water delivered	(purchased) from	Estimated	Purchased	Purchased
				Water received			

I	If applicable, in the space below please provide a description for all un-metered water use along with amounts:								
Ì									
I									
I									
1									

1 Water withdrawn - Total gallons of water withdrawn from pumped sources
2 Water sold - Total gallons from customer meters, and other sales such as construction water.
3 Water delivered (sold) to other systems - Total gallons of water delivered to other systems
4 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems
5 Estimated authorized use - Total estimated gallons from authorized metered use. Authorized uses such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction fire fighting, etc. Non-authorized use (real losses) are service line breaks and leaks, water main breaks, meter inaccuracies and theft.
6 Enter the total purchased power costs for the power meters associated with this system.
7 Enter the total purchased kWh used by the power meters associated with this system.

Morenci Water and Electric Company Annual Report Well and Water Usage 12/31/23

BVALUE!
6 Enter the total purchased power costs for the power meters associated with this system.
7 Enter the total purchased kWh used by the power meters associated with this system.

Well and Water Usage											
Name of the System:				wen and	water Usage						
ADEQ Public Water System	em Number						!				
ADWR PCC Number:											
Well registry 55# (55- XXXXXX):	Pump Horsepower	Pump Yield (gpm)	Casing Denth (feet)	Casing Diameter (inches)	Pump Motor Type **	Year Drilled	Water level 2013	Water level 2023	Meter Size (inches)	flow measured:	Active
		t and trans (Spins)	Succession Street	(menes)	1,750	7 007 1777100	201.7	2023	(inches)	inclistred.	1.104.10
										 	
		· · · · · · · · · · · · · · · · · · ·							······	·	
						· · · · · · · · · · · · · · · · · · ·					1
										}	ļ
					· · · · · · · · · · · · · · · · · · ·					 	
							·			 	
Name of system water del	livered to:		T								
ADWR PCC Number; Source of water delivered	to another statem	I									
Source of water delivered	to another system	l									
Name of system water rec	eived from:			****							
ADWR PCC Number:			[•				
Source of water received											
Well registry 55# (55-XX	XXXX):										
		1	1					1			
				Water received							
	Water withdrawn	Water sold	Water delivered (sold) to other	(purchased) from other systems	Estimated authorized use	Purchased Power	Purchased				
Month	(gallons)l	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	Power (kWh)	1			
January	19,375,000.00	19,377,600.00	0.00	0.00	19,377,600.00	\$1,899	17,056				
February	11,248,100.00	10,180,400.00	0.00	0.00	10,180,400.00	2,127	19,146	İ			
March	9,572,000.00	9,572,000.00	0.00	0.00	9,572,000.00	2,014	18,107]			
April	10,979,500.00	10,979,500.00	0.00	0.00	10,979,500.00	1,727	15,482				
Мау	14,568,600.00	14,568,600.00	0.00	0.00	14,568,600.00	1,376	12,264				
June July	20,907,500.00	21,659,900.00 20,005,600.00	0.00	0.00	21,659,900.00	2,293 2,416	19,850 20,928	1			
August	23,514,400.00	23,515,800.00	0.00	0.00	23,515,800.00	2,958	25,710	1			
September	19,101,900.00	19,064,500.00	0.00	0.00	19,064,500.00	2,936	25,512	1			
October	17,061,800.00	17,063,100.00	0.00	0.00	17,063,100.00	2,760	23,970]			
November	14,789,900.00	14,790,200.00	0.00	0.00	14,790,200.00	2,707	23,502				
December	11,496,800.00	11,496,800.00	0.00	0.00	11,496,800.00	2,023	16,826				
Totals	192,621,100.00	192,274,000.00	0.00	0.00	192,274,000.00	\$27,237	238,353	J			
If applicable, in the spac	e below please provi	de a description for	all un-metered wate	r use along with amo	un						
							· ^ · · · · · · · · · · · · · · · · · ·				
Instructions: Fill out the	Grey Cells with the re	levant information. 1	nput 0 or none if ther	e is nothing recorded i	n that account or th	ere is no applicable	information to r	epc			
1 Water withdrawn - Tota	Leallone of water with	idean from numeral	PAUP 200								
2 Water sold - Total gallo	ns from enstormer met	ers, and other sales or	ich as construction w	ater							
3 Water delivered (sold) to											
					ş.						
Water received (purchased) from other systems - Total gallons of water purchased/received from other systems.											

Morenci Water and Electric Company Annual Report Water Utility Plant Description 12/31/23

Water Utility Plant Description						
Name of the System:	MORENCI WATER ELEC	CCO (CLIFTON)				
ADEQ Public Water System Number:		106002				
ADWR PCC Number:		00174.0000				

MAINS					
Sizes (inches)	Material	Length (feet)			
2.00	PVC/AC/Steel	3,98			
3.00	PVC/AC/Steel	9,67			
4.00	PVC/AC/Steel	7,02			
6.00	PVC/AC/Steel	17,06			
8.00	PVC/AC/Steel	12,89			
10.00	PVC/AC/Steel	11,47			
12.00	PVC/AC/Steel	2,25			
0.00	NΛ				
0.00	NΛ				
0,00	NΛ				
0.00	NA				
0.00	NA				
0.00	NA				
0.00	NΛ				

SERVICE LINES						
		Year				
Material	Percent of system	installed				
Black poly	100%	1968				
NΛ	0%	0				
NΛ	0%	0				
NΛ	()%	0				
NΛ	0%	0				

FIRE HYDRANTS			
Туре	Quantity		
Standard *	60		
Other	C		

Size (inches)

5/8X3/4

0.75

2

3

NΑ

NA NA

NΛ

NA NA

NΛ

NΛ

NΛ

NΑ

BOOSTER PUMPS				
Horsepower	GPM	Quantity		
1.4	50	2		
7.5	40	1		
15	252	2		

STORAGE TANKS						
			Year			
Capacity (gallons)	Material	Quantity	installed			
750,000	Steel	l	1995			
150,000	Steel	1	2023			
5,000	Steel	1	1995			

PRESSURE/BLADDER TANKS						
Capacity (gallons)	Material	Quantity	Year installed			

CUSTOMER METERS

Quantity

630

19

11

3

0

()

0

0

0

0

0

0

0

0

Percent over

1,000,000 gallons 10 years old

90%

90%

90%

90%

90%

90% 90%

0%

0%

0%

0%

0%

0%

0%

0%

0%

0%

Percent over

90%

90%

90% 90%

90%

90%

90%

0% 0%

0%

()%

0%

0%

0%

0%

0%

0%

^{*} A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

ERC

Method used:

193

	Water Utility Plant Description (Continued)				
For the following three items, list the utility owned assets in each category for each system.					
TREATMENT EQUIPMENT:	2 Submersible wells, calcium hypochlorite chlorinator, chlorine/ ph analyzer, SCADA systems				
STRUCTURES:	Chlorination building and 3 pump houses				
OTHER:	None				
Provide a calcula Use one of the fol (a) (b)	tion used to determine the value of one water equivalent residential connection (ERC). lowing methods: 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 If no historical flow data are available, use: ERC (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)				

Morenci Water and Electric Company Annual Report Customer and Other Information 12/31/23

Customer and Other Information							
Name of the System:	MORENCI WAT	ER ELEC CO (CLIFTON)					
ADEQ Public Water System Number:		ΛΖ0406002	- ···				
ADWR PCC Number:		91-000174.0000					

		Number of Customers							
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential				
January	2,081	0	231	0	0				
February	2,100	0	233	0	0				
March	2,047	0	231	0	0				
April	2,078	0	230	0	0				
May	2,106	0	232	0	0				
June	2,110	0	232	0	0				
July	1,980	0	256	0	0				
August	2,107	0	232	0	0				
September	2,112	0	230	0	0				
October	2,093	0	230	0	0				
November	2,100	0	231	0	0				
December	2,098	0	230	0	0				

If the system has fire hydrants, what is the fire flow requirements? 250 GPM for 2 hrs.
Does the system have chlorination treatment? Yes
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCPD) requirement? No If yes, provide the GPCPD amount: NA
Is the Water Utility located in an ADWR Active Management Area (AMA)? No If yes, which AMA? NA
What is the present system connection capacity (in ERCs *) using existing lines?
What is the future system connection capacity (in ERCs *) upon service area buildout? None
Describe any plans and estimated completion dates for any enlargements or improvements of this system.

^{*} an ERC is based on the calculation on the bottom of AR9 page 12.

Morenci Water and Electric Company Annual Report Utility Shutoffs / Disconnects 12/31/23

Utility Shutoffs / Disconnects					
Name of the System: MORENCI WATER ELEC CO (CLIFTON)					
ADEQ Public Water Sy	AZ0406002				
ADWR PCC Number:		91-000174.0000			

		Termination with	•
Month	Termination without	Notice R14-2-	
	Notice R14-2-410.B	410.C	Other
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	4	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	6	0
December	0	3	0
Total	0	13	0

Other (description):		
,·		

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.

Morenei Water and Electric Company Annual Report Property Taxes 12/31/23

Property Taxes	
Amount of actual property taxes paid during Calendar Year 2023 was	\$237
If no property taxes paid, explain why.	
NΛ	

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.

Morenci Water and Electric Company Annual Report Verification and Certification (Taxes) 12/31/23

	Verification and Certification (Taxes)	
Verification	n: State of Arizona I, the undersigned of the (state name)	
	County of (county name): Name (owner or official) title: Company name: Maricopa John M. Key Company name: Morenci Water and Electric Company	
	DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE CORPORATION COMMISSION.	ARIZONA
	FOR THE YEAR ENDING: 12/31/23	
	HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD OF REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST INFORMATION AND BELIEF.	O BE A COMPLETE AND OVERED BY THIS
Certification:	I HEREBY ATTEST THAT ALL PROPERTY TAXES FOR SAID COMPANY ARE CURRENT ANI	D PAID IN FULL.
	I HEREBY ATTEST THAT ALL SALES TAXES FOR SAID COMPANY ARE CURRENT AND PA	
	The Ly	Digitally signed by Johnny Key Date: 2024.04.12
		08:39:02 -07'00'
	602-332-2334	
	telephone no.	

WATER COMPANY PLANT DESCRIPTION

Name of the System:
ADEQ Public Water System Number
ADWR PCC Number:

	WELLS									
Well registry 55# (55- XXXXXX):	Pump Horsepower		Casing Depth (feet)	Casing Diameter (inches)	Pump Motor Type **	Year Drilled	Water level 2010	Water level 2019	How measured:	Active
									 	+
				*						
							 		 -	

^{*} Arizona Department of Water Resources Identification Number

SERVICE LINES					
Material	Percent of system	Year installed			
		 			

BOOSTER PUMPS					
Horsepower	GPM	Quantity			
·		1			

FIRE HYDRANTS			
Quantity Standard*	Quantity Other		
Standard *			
Other			

STORAGE TANKS					
Capacity (gallons)	Material	Quantity	Year installed		

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed

WATER COMPANY PLANT DESCRIPTION (Continued)

	MAINS			CUSTOM	ER METERS	T
Size (in inches)	Material	Length (in feet)	Size (in inches)	Quantity	Percent over 1,00,000 gallons	Percent ove
					ganons	10 years or
			*			
						ļ
		lease list the utility ow	vned assets in each cat	tegory.		
TREATMENT	EQUIPMENT:					
STRUCTURES	S:					
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,	
OTHER:				•		

WATER USE DATA SHEET Name of the System: ADEQ Public Water System Number: ADWR PCC Number: Water delivered Wafer received (sold) to other (purchased) from Estimated (12 Months of Test Year) Purchased Power Purchased Water withdrawn authorized use Water sold systems other systems Expense⁶ Power (kWh) (gallons)1 (gallons)2 (gallons)3 (gallons)4 (gallons)5 19,375,000.000 ############### 0.000 0.000 19,377,600.000 \$1,899 17,056 January 11,248,100,000 ############### 0.000 0.000 10,180,400.000 2,127 19,146 February 2,014 March 9,572,000.000 9,572,000.000 0.000 0.000 9,572,000.000 18,107 10,979,500.000 ############# 0.000 0.000 10,979,500.000 1,727 15,482 April_ May 14,568,600.000 ############## 0.000 0.000 14,568,600.000 1,376 12,264 21,659,900.000 2.293 20,907,500.000 19,850 ############## 0.000 June 0.00020,005,600.000 ############## 0.000 0.000 20,005,600,000 2,416 20,928 July 23,514,400.000 ############## 0.000 0.000 23,515,800.000 2,958 25,710 August 19,101,900.000 ############ 0.000 0.000 19,064,500.000 2.936 25,512 September 17,061,800.000 ############# 0.000 0.000 17,063,100.000 2,760 23,970 October 2,707 23,502 14,790,200.000 November 14,789,900.000 ############## 0.000 0.00011,496,800.000 2,023 16,826 11,496,800.000 ############ 0.000 0.000 December TOTAL 192,621,100.000 ############## 0.000 0.000 192,274,000.000 \$27,237 238,353

f yes, are the fire flow requirements?	0 GPM for	0 hrs.
Does the system have chlorination treatment?	0	
s the Water Utility located in an ADWR Active Management Area (AMA)? fyes, which AMA?	0	
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCPD) requirement? f yes, provide the GPCPD amount:	0	

If applicable, in the space below, please provide a description for all estimated authorized un-metered use along with specific amounts:

¹ Water withdrawn - Total acre feet of water withdrawn from pumped sources.

² Water sold - Total acre feet from customer meters, and other sales such as construction water.

³ Water delivered (sold) to other systems - Total acre feet of water delivered to other systems.

⁴ Water received (purchased) from other systems - Total acre feet of water purchased/received from other systems.

⁵ Estimated authorized use - Total estimated acre feet from authorized metered or unmetered use. Authorized uses such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc. Non-authorized use (real losses) are service line breaks and leaks, water main breaks, meter inaccuracies

⁶ Enter the total purchased power costs for the power meters associated with this system.

⁷ Enter the total purchased kWh used by the power meters associated with this system.

Schedule 5b Short Form Rate Application Page No. 25

CESTOMER	DATA	SHEET

Name of the System:	0
ADEQ Public Water System Number:	
ADWR PCC Number:	

Month	Single-Family	Multi-Family	Commercial	Turf/lrrigation	Other Non- Residential
January					
February					
March	***				
April					
May					
June					·
July					-
August					
September					
October					
November					
December					