ANNUAL REPORT

Of

Company Name:

Farmers Water Co.

PO Box 7

Mailing Address:

Sahuarita

AZ

85629

Docket No.:

W-01654A

For the Year Ended:

09/30/18



ARIZONA CORP COMMISSION UTILITIES DIVISION - DIRECTOR'S OFFICE

WATER 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:

3/26/2019

ARIZONA CORPORATION COMMISSION WATER UTILITIY ANNUAL REPORT

Farmers Water Co.

A Class C Utility

1. For the Calendar Yea	r Ended: <u>09/30/18</u>				
2. Address:	PO Box 7				
City:	Sahuarita	State:	Arizona	Zip Code:	85629
3. Telephone Number:	520-879-7474				
4. Date of Original Orga	nnization of Utility:	2/11/1959			
5. Person to whom corre	espondence should be addres	ssed concerning	this report:		
Name:	John McKinney				
Telephone No.:	520-879-7460				
Address:	1525 E. Sahuarita Road				
City:	Sahuarita	State:	Arizona	Zip Code:	85629
Email:	jmckinney@greenvalleypecan	.com			
6. On-Site Manager:					
Name:	John McKinney				
Telephone No.:	520-879-7460				
Address:	1525 E. Sahuarita Road				
City:	Sahuarita	State:	Arizona	Zip Code:	85629
Email:	jmckinney@greenvalleypecan	.com			
7. Ownership:	"S" Corporation				
8. Counties Served:	Pima				Page 2

Farmers Water Co. Annual Report Utility Plant in Service (Water) 09/30/18

		Utilit	y Plant in Service	(Water)			
Account	Description	Beginning Year	Current Year	Current Year	Adjusted Original	Accumulated	OCLD (OC less
No.		Original Cost	Additions	Retirements	Cost	Depreciation	AD)
301	Organization	\$6,893	\$0	\$0	\$6,893	\$0	\$6,893
302	Franchises	0	0	0	0	0	(
303	Land and Land Rights	0	0	0	0	0	(
304	Structures and Improvements	173,667	0	0	173,667	50,851	122,810
305	Collecting & Improving Reservoirs	0	0	0	0	0	(
306	Lake, River, Canal Intakes	0	0	0	0	0	(
307	Wells and Springs	1,250,891	150,517	0	1,401,408	632,533	768,875
308	Infiltration Galleries	0	0	0	0	0	(
309	Supply Mains	0	0	0	0	0	(
310	Power Generation Equipment	0	0	0	0	0	(
311	Pumping Equipment	597,473	9,107	0	606,580	568,983	37,597
320	Water Treatment Equipment	0	0	0	0	0	(
320.1	Water Treatment Plants	0	0	0	0	0	(
320.2	Solution Chemical Feeders	1,060	0	0	1,060	1,060	(
320.3	Point-of-Use Treatment Devices	0	0	0	0	0	(
330	Distribution Reservoirs and Standpipes	0	0	0	0	0	(
330.1	Storage Tanks	1,639,861	0	0	1,639,861	448,309	1,191,552
330.2	Pressure Tanks	51,164	0	0	51,164	19,187	31,977
331	Transmission and Distribution Mains	9,822,471	0	0	9,822,471	2,725,564	7,096,907
333	Services	965,612	0	0	965,612	501,865	463,747
334	Meters and Meter Installations	789,401	41,825	3,465	827,761	489,394	338,367
335	Hydrants	338,403	0	0	338,403	123,420	214,983
336	Backflow Prevention Devices	0	0	0	0	0	(
339	Other Plant and Misc. Equipment	0	0	0	0	0	(
340	Office Furniture and Equipment	1,803	0	0	1,803	739	1,064
340.1	Computer & Software	237,530	5,844	0	243,374	166,330	77,044
341	Transportation Equipment	75,042	15,500	0	90,542	60,092	30,450
342	Stores Equipment	0	0	0	0	0	(
343	Tools, Shop and Garage Equipment	0	0	0	0	0	
344	Laboratory Equipment	0	0	0	0	0	(
345	Power Operated Equipment	0	0	0	0	0	(
346	Communication Equipment	0	0	0	0	0	(
347	Miscellaneous Equipment	0	17,550	0	17,550	878	16,672
348	Other Tangible Plant	0	0	0	0	0	(
	Totals	\$15,951,271	\$240,342	\$3,465	\$16,188,148	\$5,789,205	\$10,398,943

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.

Farmers Water Co. Annual Report Depreciation Expense for the Current Year (Water) 09/30/18

			n Expense for th	e Current Year	(Water)			
Account No.	Description	Beginning Year	Current Year	Current Year	Adjusted	Fully	Depreciation	Depreciation
		Original Cost	Additions	Retirements	Original Cost	Depreciated/Non- depreciable Plant	Percentages	Expense
301	Organization	\$6,893	\$0	\$0	\$6,893	\$0	0.00%	\$0
302	Franchises	0	0	0	0	0	0.00%	C
303	Land and Land Rights	0	0	0	0	0	0.00%	C
304	Structures and Improvements	173,667	0	0	173,667	0	3.33%	5,783
305	Collecting & Improving Reservoirs	0	0	0	0	0	0.00%	C
306	Lake, River, Canal Intakes	0	Ó	0	0	0	0.00%	C
307	Wells and Springs	1,250,891	150,517	0	1,401,408	0	3.33%	44,161
308	Infiltration Galleries	0	0	0	0	0	0.00%	0
309	Supply Mains	0	0	0	0	0	0.00%	0
310	Power Generation Equipment	0	0	0	0	0	0.00%	0
311	Pumping Equipment	597,473	9,107	0	606,580	257,352	12.50%	43,084
320	Water Treatment Equipment	0	0	0	0	0	0.00%	7 0
320.1	Water Treatment Plants	0	0	0	0	0	0.00%	C
320.2	Solution Chemical Feeders	1,060	0	0	1,060	1,060	0.00%	C
320.3	Point-of-Use Treatment Devices	0	0	0	0	0	0.00%	
330	Distribution Reservoirs and Standpipes	0	0	0	0	0	0.00%	0
330,1	Storage Tanks	1,639,861	0	0	1,639,861	0	2.22%	36,405
330.2	Pressure Tanks	51,164	0	0	51,164	0	5.00%	2,558
331	Transmission and Distribution Mains	9,822,471	0	0	9,822,471	0	2.00%	196,449
333	Services	965,612	0	0	965,612	0	3.33%	32,155
334	Meters and Meter Installations	789,401	41,825	3,465	827,761	23,583	8.20%	64,391
335	Hydrants	338,403	0	0	338,403	0	2.00%	6,768
336	Backflow Prevention Devices	0	- 0	0	0	0	0.00%	0,750
339	Other Plant and Misc. Equipment	0	0	0	0	0	0.00%	0
340	Office Furniture and Equipment	1,803	. 0	0	1,803	0	6.67%	120
340.1	Computer & Software	237,530	5,844	0	243,374	101,702	19.73%	27,380
341	Transportation Equipment	75,042	15,500	0	90,542	16,677	17.98%	11,887
342	Stores Equipment	0	0	0	0	0	0.00%	11,007
343	Tools, Shop and Garage Equipment	0	0	0	0	0	0.00%	(
344	Laboratory Equipment	0	0	0	0	0	0.00%	0
345	Power Operated Equipment	0	0	0	0	0	0.00%	(
346	Communication Equipment	0	0	0	0	0	0.00%	- (
347	Miscellaneous Equipment	0	17,550	0	17.550	0	10.00%	878
348	Other Tangible Plant	0	0	0	0	0	0.00%	0/0
	Subtotal	\$15,951,271	\$240,342	\$3,465	\$16,188,148	\$400,374	0.0070	\$472,019

 Contribution(s) in Aid of Construction (Gross)
 \$8,234,928

 Less: Non Amortizable Contribution(s)
 0

 Fully Amortized Contribution(s)
 0

 Amortizable Contribution(s)
 \$8,234,928

 Times: Proposed Amortization Rate
 2.85%

 Amortization of CIAC
 \$234,326

Less: Amortization of CIAC \$

\$234,326

DEPRECIATION EXPENSE

\$237,694

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.

Farmers Water Co. Annual Report Balance Sheet Assets 09/30/18

	Balance Sheet Assets		
	Assets	Balance at Beginning of Year (2018)	Balance at End o Year (2018)
Account No.			
131	Cash	\$6,216	\$34,442
134	Working Funds	0	
135	Temporary Cash Investments	0	
141	Customer Accounts Receivable	85,229	86,051
146	Notes Receivable from Associated Companies	0	
151	Plant Material and Supplies	0	Water to the state of the state
162	Prepayments	(1,176)	(1,695
174	Miscellaneous Current and Accrued Assets	0	
	Total Current and Accrued Assets	\$90,269	\$118,798
Account No.	Fixed Assets		
101	Utility Plant in Service*	\$15,951,271	\$16,188,148
103	Property Held for Future Use	0	
105	Construction Work in Progress	80,957	743,524
108	Accumulated Depreciation (enter as negative)*	(5,320,643)	(5,789,205
121	Non-Utility Property	0	
122	Accumulated Depreciation - Non Utility	0	
	Total Fixed Assets	\$10,711,585	\$11,142,467
	Total Assets	\$10,801,854	\$11,261,265

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 AR3 UPIS Page 3

	Balance Sheet Liabilities and Ov	vners Equity	
	Liabilities	Balance at Beginning of Year (2018)	Balance at End of Year (2018)
Account No.	Current Liabilities		
231	Accounts Payable	\$37,024	\$350,600
232	Notes Payable (Current Portion)	0	
234	Notes Payable to Associated Companies	0	
235	Customer Deposits	0	
236	Accrued Taxes	0	
237	Accrued Interest	1,685	1,863
242	Miscellaneous Current and Accrued Liabilities	68,957	104,555
	Total Current Liabilities	\$107,666	\$457,018
	Long Term Debt		
224	Long Term Debt (Notes and Bonds)	\$0	
	Deferred Credits		
251	Unamortized Premium on Debt	\$0	
252	Advances in Aid of Construction	2,816,052	2,293,092
255	Accumulated Deferred Investment Tax Credits	0	
271	Contributions in Aid of Construction	7,737,123	8,234,928
272	Less: Amortization of Contributions	(923,396)	(1,157,722)
281	Accumulated Deferred Income Tax	0	
	Total Deferred Credits	\$9,629,779	\$9,370,298
	Total Liabilites	\$9,737,445	\$9,827,316
	Capital Accounts		
201	Common Stock Issued	\$2,500	\$2,500
211	Other Paid-In Capital	1,825,193	2,250,193
215	Retained Earnings	(763,284)	(818,741)
218	Proprietary Capital (Sole Props and Partnerships)	0	0
	Total Capital	\$1,064,409	\$1,433,952
	Total Liabilities and Capital	\$10,801,854	\$11,261,268

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!

461 460	Calendar Year	Current Year	Last Year
		01/01/2018 - 12/31/2018	01/01/2017 - 12/31/2017
	Operating Revenue		
460	Metered Water Revenue	\$1,089,641	\$1,043,441
	Unmetered Water Revenue	8,111	9,553
462	Fire Protection Revenue	0	0
469	Guaranteed Revenues (Surcharges)	0	0
471	Miscellaneous Service Revenues	21,381	18,228
474	Other Water Revenue	0	0
	Total Revenues	\$1,119,133	\$1,071,222
			, ,,
	Operating Expenses		
601	Salaries and Wages	\$298,137	\$282,726
604	Employee Pensions and Benefits	0	0
610	Purchased Water	0	0
615	Purchased Power	144,688	133,992
618	Chemicals	0	0
	Materials and Supplies	45,161	27,853
	Repairs and Maintenance	84,978	93,491
	Office Supplies and Expense	43,472	45,522
630	Contractual Services	1,503	10,044
631	Contractual Services -Engineering	5,314	3,261
632	Contractual Services - Engineering Contractual Services - Accounting	45,290	39,871
	Contractual Services - Accounting	225	3,208
	Contractual Services - Legal Contractual Services - Management Fees	0	3,200
	Contractual Services - Management rees Contractual Services - Water Testing	6,262	10,686
636	Contractual Services - Water Testing Contractual Services - Other	16,969	9,308
	Rents	10,909	9,500
	Rental of Building/Real Property	0	0
	Rental of Equipment	0	0
	Transportation Expenses	26,421	24,521
	Insurance - General Liability	5,216	4,487
	Insurance - Health and Life	47,120	30,542
	Regulatory Commission Expense - Rate	30,188	0
	Bad Debt Expense	0	0
	Miscellaneous Expense	62,673	46,352
403	Depreciation Expense (From Schedule AR4)	237,694	263,990
	Taxes Other Than Income	23,966	23,561
	Property Taxes	49,314	47,099
	Income Taxes	0	0
T	Customer Security Deposit Interest	0	0
	Total Operating Expenses	\$1,174,591	\$1,100,513
	Operating Income / (Loss)	(\$55,457)	(\$29,291
	Other Income / (Expense)		
	Interest and Dividend Income	\$0	\$0
	Non-Utility Income	0	0
	Miscellaneous Non-Utility (Expense)	0	0
427	Interest (Expense)	0	0
	Total Other Income / (Expense)	\$0	\$0
	Net Income / (Loss)	(\$55,457)	(\$29,291

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.

Farmers Water Co. Annual Report Full time equivalent employees 09/30/18

Full time equivalent employees

	Direct Company	Outside service	Total
President	0.0	0.0	0.0
Vice-president	1.0	0.0	1.0
Manager	1.0	0.0	1.0
Engineering Staff	0.0	0.0	0.0
System Operator(s)	3.0	0.0	3.0
Meter reader	0.0	0.0	0.0
Customer Service	0.0	0.0	0.0
Accounting	0.0	0.0	0.0
Business Office	0.0	0.0	0.0
Rates Department	0.0	0.0	0.0
Administrative Staff	1.0	0.0	1.0
Other	0.0	0.0	0.0
Total	6.0	0.0	6.0

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. A full-time employee is based on 2080 total hours per year. Please calculate partial employees using 2080 hours.

Farmers Water Co. Annual Report Supplemental Financial Data (Long-Term Debt) 09/30/18

Supplemental Financial Data (Long-Term Debt)							
	Loan #1	Loan #2	Loan #3	Loan #4			
Date Issued	NA	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:	\$64,834
---	----------

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.

Farmers Water Co. Annual Report Well and Water Usage 09/30/18

			We	l and Water Usage					
Name of the System:		FARMERS WATE	R CO - SAHUARITA	Α					
ADEQ Public Water Sys	tem Number:		AZ0410048						
ADWR PCC Number:			91-000420.0000						
Well registry 55# (55-			Casing Depth	Casing Diameter	Pump Motor		Meter Size	How [,]	
XXXXXX):	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	(inches)	measured:	Active
55-534922	30	210	1,520	8"	Submersible	1993	. 4	Metered	Yes
55-624001	60	800	1,200	14/ 12"	Submersible	1974	8	Metered	Yes
NA	NA	NA NA	NA	ŇA	NA	NA NA	NA	Metered	NO
NA	NA.	NA.	NA	NA NA	NA NA	NA	NA	Metered	NO
NA	NA	NA.	NA	NA	NA	NA NA	NA	Metered	NO
NA	NA.	NA NA	NA	NA NA	ÑA	NA	NA.	Metered	NO
NA	NA		NA NA	NA	NA	NA.	NA	Metered	NO NO
NA	NA.	NA.	NA	NA	NA	NA NA	NA	Metered	NO
NA	NA NA	NA.	NA	NA	NA NA	NA NA	NA	Metered	NO
NA	NA.	NA	NA NA	NA	NA	NA	NA	Metered	NO
NA	NA	NA NA	NA	NA NA	NA	NA	NA	Metered	NO
NA	NA.	NA	NA NA	NA:	NA NA	NA	NA	Metered	NO
NA	NA	NA NA	NA	NA	NA	NA	NA	Metered	NO
NA	NA.	NA	NA	NA	NA	NA	NA	Metered	NO
NA	NA	NA NA	NA:	NA	NA	NA NA	NA	Metered	NO
NA	NA.	NA	NA	NA NA	NA	NA	NA.	Metered	NO

Name of system water delivered to: <u>ADWR PCC Number</u>:

Source of water delivered to another system

Name of system water received from: ADWR PCC Number:

Source of water received
Well registry 55# (55-XXXXXX):

			l	Water received			
			Water delivered	(purchased) from	Estimated		
	Water withdrawn	Water sold (acre	(sold) to other	other systems (acre	authorized use	Purchased Power	Purchased
Month	(acre ft) ¹	ft) ²	systems (acre ft)3	ft)⁴	(acre ft)5	Expense ⁶	Power (kWh)
January	10	9	0	0	0	\$1,828	12
February	13	11	0	0	0	1,591	10
March	9	9	0	0	0	1,796	12
April	14	12	0	0	Ö	2,029	13
May	12	11	0	0	0	2,530	1.5
June	16	14	0	0	0	2,392	14
July	14	13	0	0	0	2,321	14
August	14	13	0	0	0	2,386	14
September	15	14	0	0	0	2,215	14
October	12	12	Ö	0	0	1,810	12
November	10	9	0	0	0	1,688	11
December	10	10	0	0	0	1,403	9
Totals	149	137	0	0	0	\$23,988	149

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

| Water withdrawn - Total acre feet of water withdrawn from pumped sources.
| Water sold - Total acre feet from customer meters, and other sales such as construction water.
| Water delivered (sold) to other systems - Total acre feet of water delivered to other systems.
| Water received (purchased) from other systems - Total acre feet of water purchased/received from other systems.
| Water received (purchased) from other systems - Total acre feet of water purchased/received from other systems.
| Water received (purchased) from other systems - Total estimated acre feet from authorized metered or unmetered uses such as flushing (mains, services and hydrants) draining/cleaning tanks, water main breaks under 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.

Farmers Water Co. Annual Report Water Utility Plant Description 09/30/18

Water Utility Plant Description				
Name of the System:	FARMERS WATER CO - SAHUARITA			
ADEQ Public Water System Number:	AZ0410048			
ADWR PCC Number:	91-000420.0000			

	MAINS				
Sizes (inches)	Material	Length (feet)			
2.00	Iron	2,971			
3.00	Iron	1,62			
4.00	PVC	2,849			
6.00	PVC	2,029			
8.00	PVC	11,12			
12.00	PVC	12,22			
16.00	PVC	2,27			
4.00	Ductile Iron	1,73			
6.00	Ductile Iron	51			
8.00	Ductile Iron	21:			
10.00	Ductile Iron	11			
12.00	Ductile Iron	71			
16.00	Ductile Iron	26			
NA	NA	N			

SERVICE LINES				
Material	Percent of system			
Copper	5%			
Other Other	75%			
PVC	20%			
NA NA	0%			
NA NA	0%			

CUSTOMER METERS				
Size (inches)	Quantity			
5/8 X 3/4	66			
1	9			
1.5	3			
2	13			
3	4			
NA	NA			
NA_	NA			
NA	NA			

BOOSTER PUMPS				
Horsepower	GPM	Quantity		
10	150	1		
20	350	2		
40	700	1		
NA	NA NA	NA		
NA NA	NA NA	NA		
NA	NA	NA		
NA	NA NA	NA		

STORAGE TANKS				
Capacity (gallons)	Material	Quantity		
479,800	Steel	1		
NA NA	NA NA	NA		
NA	NA	NA		
NA	NA	NA		
NA NA	NA NA	NA		
NA	NA	NĀ		

FIRE HYDRANTS					
Type Quantity					
Standard *	14				
Other	0				

PRESSURE/BLADDER TANKS					
Capacity (gallons)	Material	Quantity			
5,000	Steel	1			
NA NA	NA	NA			
NA	NA	NA			
NA	NA	NA			
NA NA	NA	NA			
NA	NA	NA			

^{*} 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.

Annual Report Water Utility Plant Description (Continued) 09/30/18

	Water Utility Plant Description (Continued)
For the following	three items, list the utility owned assets in each category for each system.
	One Chlorine tablet injection system
TREATMENT EQUIPMENT:	one chome matering system
STRUCTURES:	At well site 55-624001:120lf of 6" chain link fence At well site 55-534922: 90lf of 6" chain link fence At well site and pump station: 260lf of 6" chain link fence
	N/A
OTHER:	

Farmers Water Co. Annual Report Well and Water Usage 09/30/18

			We	ll and Water Usage					
Name of the System:	•	FARMERS WATE	R CO - CONTINEN	TAL					
ADEQ Public Water Sys	tem Number:		AZ0410049				•		
ADWR PCC Number:			91-000421.0000						
Well registry 55# (55-	1		Casing Depth	Casing Diameter	Pump Motor		Meter Size	How	
XXXXXX):	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	(inches)	measured:	Active
55-624012	60	500	520	16"	Submersible	1959	8"	Metered	Ye
55-624020	200	1,200	1,100	18 1\4".	Turbine	1953		Metered	Ye
55-624028	3	30	375	16"	Submersible	1977	1 1\2"	Metered	N
55-210420	N/A	N/A	800	12 3\4"	N/A	2006		Metered	N
	ļ <u>.</u>								
		·							<u> </u>
	<u> </u>								
									
									<u> </u>
	 								+
		ļ <u></u>	·						+
					· ·				-
									
	 	 							+

Name of system water delivered to:		
ADWR PCC Number:	· · · · · · · · · · · · · · · · · · ·	
Source of water delivered to another system		
Name of system water received from:		

Name of system water received fro ADWR PCC Number:
Source of water received
Well registry 55# (55-XXXXXX):

				Water received			
			Water delivered	(purchased) from	Estimated		
	Water withdrawn	Water sold (acre	(sold) to other	other systems (acre	authorized use	Purchased Power	Purchased
Month	(acre ft)	ft) ²	systems (acre ft)3	ft) ⁴	(acre ft) ⁵	Expense ⁶	Power (kWh)?
January	40	40	0	0	0	\$5,501	38
February	37	36	0	0	0	5,137	34
March	35	33	0	0	0	6,381	42
April	50	48	0	0	0	7,447	48
May	49	46	0	0	0	9,765	60
June	60	55	0	0	0	9,002	55
July	53	51	0	0	0	7,670	57
August	48	46	0	0	0	8,294	51
September	46	44	0	0	0	7,210	45
October	63	52	0	0	0	7,293	49
November	32	39	0	0	0	7,117	37
December	56	43	0	0	0	6,101	41
Totals	570	532	0	O O	0	\$86,918	557

If applicable, in the space below please provide a description for all un-metered water use along wi	th amounts:
па	

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.

Formula for gallons to acre feet

I 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 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.

Farmers Water Co. Annual Report Water Utility Plant Description 09/30/18

Water Utility Plant Description				
Name of the System:	FARMERS WATER CO - CONTINENTAL			
ADEQ Public Water System Number:	AZ0410049			
ADWR PCC Number:	91-000421.0000			

MAINS		
Sizes (inches)	Material	Length (feet)
2.00	Iron	1,38
3.00	Iron	1,75
4.00	PVC	12,39
6.00	PVC	24,41
8.00	PVC	87,02
12.00	PVC	9,80
16.00	PVC	60
4.00	Ductile Iron	1,95
6.00	Ductile Iron	1,53
8.00	Ductile Iron	1,25
12.00	Ductile Iron	8,05
16.00	Ductile Iron	3,39
		· · · · · · · · · · · · · · · · · · ·

SERVICE LINES				
Material	Percent of system			
Copper	90%			
Black poly	4%			
PVC	2%			
Blue poly	2%			
Other	2%			

CUSTOMER METERS				
Size (inches)	Quantity			
5/8 X 3/4	1,076			
0.75	32			
1	389			
1.5	14			
2	38			
3	4			
4	1			
6	2			

BOOSTER PUMPS				
Horsepower	GPM	Quantity		
3\4	30	1		
10	150	1		
15	250	4		
20	350	2		
30	450	2		
40	650	1		
60	800	4		

STORAGE TANKS				
Capacity (gallons)	Material	Quantity		
80,000	Steel	1		
500,000	Steel	2		
1,000,000	Steel	1		
8,000	Steel	1		

FIRE HYDRANTS		
Type Quantity		
Standard *	249	
Other	,	

PRESSURE/BLADDER TANKS				
Capacity (gallons)	Material	Quantity		
5,000	Steel	5		
٠.				
	•			

^{*} 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.

Annual Report Water Utility Plant Description (Continued) 09/30/18

Water	Utility	Plant	Descri	ption ((Continued)
-------	---------	-------	--------	---------	-------------

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

TREATMENT EQUIPMENT:	Three Chlorine tablets injection system
STRUCTURES:	EPDS 1: 598lf of 6' chain link fence EPDS 2: Well 1.95lf of 6' chain link fence pumpstation 542lf of 6' chain link fence and block wall tiered heights varies with terrain EPDS 3: 451lf of 6' chain like fence
OTHER:	NA

Farmers Water Co. Annual Report Well and Water Usage 09/30/18

	,		We	and Water Usage						
Name of the System:		FARMERS WATER	R CO - SANTA RIT	A SPRINGS						
ADEQ Public Water Sys	tem Number:		AZ0410213				•			
ADWR PCC Number:			91-000475.0000							
Well registry 55# (55-			Casing Depth	Casing Diameter	Pump Motor		Meter Size	How		
XXXXXX);	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	(inches)	measured:	Active	
55-624025	125	1,500	1,186	18\16"	Turbine	1974	12	Metered	\top	Yes
55-624018	100	1,000	1,000	18\16"	Turbine	1976	8	Metered		Yes
								·		
									Τ	
		<u> </u>							┸—	
									<u> </u>	
, <u></u>										
	<u> </u>									
									\bot	

Name of system water delivered to: ADWR PCC Number: Source of water delivered to another system

Name of system water received from: ADWR PCC Number: Source of water received Well registry 55# (55-XXXXXX):

	1			Water received			
			Water delivered	(purchased) from	Estimated		
	Water withdrawn	Water sold (acre	(sold) to other	other systems (acre	authorized use	Purchased Power	Purchased
Month	(acre ft)	ft)²	systems (acre ft)3	ft)⁴	(acre ft)5	Expense ⁶	Power (kWh)7
January	24	22	0	0	0	\$1,996	13
February	21	19	0	0	0	1,782	12
March	20	18	. 0	0	0	1,953	13
April	24	23	0	0	0	1,918	12
May	20	19	0	0	0	2,412	15
June	23	21	0	0	0	2,233	14
July	23	21	0	0	0	1,963	12
August	20	17	0	0	0	1,950	12
September	18	18	0	Ö	0	1,811	11
October	25	22	0	0	0	2,169	14
November	20	18	0	0	0	2,199	10
December	23	20	0	0	0	1,937	13
Totals	261	237	0	0	0	\$24,323	150

		· · · · · · · · · · · · · · · · · · ·				
If applicable, in the space below	please provide a descri	<u>ption for all un-metered w</u>	ater use along with amou	uts:		
	1					
	•				-	

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.

Formula for gallons to acre feet

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.

5 Water derivered (sola) to omer systems - Total acre rect or water derivered to omer 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 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.

Farmers Water Co. Annual Report Water Utility Plant Description 09/30/18

Water Utility Plant Description					
Name of the System:	FARMERS WATER	CO - SANTA RITA SPRINGS			
ADEQ Public Water System Number:		AZ0410213			
ADWR PCC Number:	-	91-000475.0000			

MAINS			
Sizes (inches)	Material	Length (feet)	
4.00	ACP	2,66	
6.00	ACP	2,83	
12.00	ACP	2,72	
4.00	PVC	6,24	
6.00	PVC	18,60	
8.00	PVC	18,18	
12.00	PVC	13,24	
6.00	Ductile Iron	21	
8.00	Ductile Iron	9	
12.00	Ductile Iron	1,12	
- ,			
		i	

SERVICE LINES				
Material	Percent of system			
Copper	90%			
Other	<10%			
Blue poly	<1%			
- 1/ 1 /1				

CUSTOMER	METERS
Size (inches)	Quantity
5/8 X 3/4	1,277
1	41
1.5	3
2	15
3	4
*	

BOOSTER PUMPS				
Horsepower	GPM	Quantity		
25	500	1		
50	750	2		
4		,		

FIRE HYDRANTS		
Туре	Quantity	
Standard *		
Other		

	STORAGE TANKS	
Capacity (gallons)	Material	Quantity
1,000,000	Steel	1

PRESSURE/BLADDER TANKS					
Capacity (gallons)	Material	Quantity			
5,000	Steel	1			
10,000	Steel	1			
		-			

^{*} 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.

Annual Report
Water Utility Plant Description (Continued)
09/30/18

	Water Utility Plant Description (Continued)
For the following	three items, list the utility owned assets in each category for each system.
	One chlorine tablet injection system
TREATMENT EQUIPMENT:	One Unionne tablet injection system
STRUCTURES:	Well site: 143If of 8' block wall Pumpstation: 224If of 6' chain link fence
	NA NA
OTHER:	

Farmers Water Co. Annual Report Well and Water Usage 09/30/18

			We	ell and Water Usage					
Name of the System:		FARMERS WATE							
ADEQ Public Water Sy	stem Number:	The state of the s	AZ0410414	T. T. C. T. C. T. C. T. C.			J		
ADWR PCC Number:			91-000822,0000						
Well registry 55# (55-		1	Casing Depth	Casing Diameter	Pump Motor	1	Meter Size	How	T
XXXXXX):	Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	(inches)	measured:	Active
55-201058	30		600	12 3\4"	Turbine	2004		Metered	Yes
	<u> </u>	-							<u> </u>
								<u> </u>	
								<u> </u>	<u> </u>
	 								
		 							
	-	ļ						ļ	
		 				•		 	-
					-				† · ·
Name of system water d	alivered to:	1.							
ADWR PCC Number:	cirreted to,	L	i						
Source of water delivere	d to another system				l				
Name of system water re	ceived from								
ADWR PCC Number:	cerred from	l							
Source of water received	i	T							
Well registry 55# (55-X	XXXXX):		·]					
	T -	1	T .	Water received		1		1	
	Water withdrawn	Water sold (acre	Water delivered (sold) to other	(purchased) from other systems (acre	Estimated	Donat and Daniel	Dkd		
	water withdrawn	water sold (acre	(sold) to other	otner systems (acre	authorized use	Purchased Power	Purchased	1	

,				Water received			l
			Water delivered	(purchased) from	Estimated		f
	Water withdrawn	Water sold (acre	(sold) to other	other systems (acre	authorized use	Purchased Power	Purchased
Month	(acre ft)1	ft)²	systems (acre ft)3	ft) ⁴	(acre ft)5	Expense ⁶	Power (kWh)7
Јалиагу	4	3	0	0	0	\$617	4,000
February	3	3	0	0	0	582	3,760
March	3	. 3	0	0	0	667	4,320
April	4	4	0	0	0	801	5,120
May	4	4	0	0	0	962	5,840
June	5	4	0	0	Ō	898	5,440
July	4	4	0	0	0	783	4,720
August	4	4	0	0	0	860	5,200
September	4	4	0	0	0	749	4,640
October	4	4	0	0	0	689	4,480
November	3	3	0	0	0	760	4,960
December	4	4	. 0	0	0	653	4,240
Totals	45	45	0	0	0	\$9,021	56,720

If applicable, in the space below please provide a description for all un-metered water	er use along with amounts:		
	···		
·		•	

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.

- Formula for gallons to acre feet

 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 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.

Farmers Water Co. Annual Report Water Utility Plant Description 09/30/18

	Water Utility Plant Descripti	ion	
Name of the System:	FARMERS WATER	CO - SAHUARITA HIGHLANDS	
ADEQ Public Water System Number:		AZ0410414	
ADWR PCC Number:		91-000822.0000	

	MAINS	
Sizes (inches)	Material	Length (feet)
4.00	PVC	945
6.00	PVC	2,115
8.00	PVC	21,850
12.00	PVC	498
		<u>' </u>

1	00
	

CUSTOMER METERS

Quantity

Size (inches)

5/8 X 3/4

SERVICE L	INES
Material	Percent of system
Copper	100%

	BOOSTER PUMPS	
Horsepower	GPM	Quantity
10	150	
25	500	
50	750	

FIRE HYDRANTS	
Type Quantity	
Standard *	38
Other	

	STORAGE TANKS	
Capacity (gallons)	Material	Quantity
200,500	Steel	2
		4

PRESSURE/B	LADDER TA	NKS
Capacity (gallons)	Material	Quantity
5,000	Steel	1
	·	
		1. 1

^{*} 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.

Annual Report Water Utility Plant Description (Continued) 09/30/18

	Water Utility Plant Description (Continued)
For the following	three items, list the utility owned assets in each category for each system.
TREATMENT EQUIPMENT:	One Chlorine tablet injection system
STRUCTURES:	Well site and pump station: 606lf of 8' block wall
OTHER:	NA

Customer and Other Information				
Name of the System:	FARMERS WAT	ER CO - SAHUARITA		
ADEQ Public Water System Number:		AZ0410048		
ADWR PCC Number:		91-000420.0000		

	Number of Customers							
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential			
January	63	1	18	4	5			
February	63	1	18	4	6			
March	63	- 1	18	4	6			
April	63	1	18	4	6			
May	63	1	18	4	6			
June	63	1	18	4	6			
July	63	1	18	4	8			
August	63	1	18	4	8			
September	63	1	18	4	7			
October	63	1	18	4	6			
November	63	1	18	4	6			
December	63	1	18	4	6			

If the system has fire hydrants, what is the fire flow requirements?	1,500 GPM for 2 hrs.
Does the system have chlorination treatment?	Yes
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCP If yes, provide the GPCPD amount: NA	D) requirement? No
Is the Water Utility located in an ADWR Active Management Area (AM/If yes, which AMA?	A)? Yes on AMA

Customer and Other Information				
Name of the System:	FARMERS WAT	ER CO - CONTINENTAL		
ADEQ Public Water System Number:		AZ0410049		
ADWR PCC Number:		91-000421.0000		

	Number of Customers							
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential			
January	1,380	17	32	59	5			
February	1,389	17	32	59	5			
March	1,394	17	32	59	5			
April	1,415	17	32	59	5			
May	1,420	17	32	59	5			
June	1,421	17	32	59	6			
July	1,430	17	32	59	5			
August	1,437	17	32	59	6			
September	1,441	17	32	59	7			
October	1,355	17	32	59	. 5			
November	1,362	17	32	59	5			
December	1,368	17	32	59	5			

If the system has fire hydrants, what is the fire flow requirements?	1,500 GPM for 2 hrs.
Does the system have chlorination treatment?	Yes
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCP If yes, provide the GPCPD amount: NA	D) requirement? No
Is the Water Utility located in an ADWR Active Management Area (AMAII) If yes, which AMA?	A)? Yes on AMA

Customer and Other Information			
Name of the System:	FARMERS WATER CO - SANTA RITA SPRINGS		
ADEQ Public Water System Number:	AZ0410213		
ADWR PCC Number:	91-000475.0000		

	Number of Customers							
					Other Non-			
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Residential			
January	1,276	10	8	26	21			
February	1,275	10	8	25	21			
March	1,277	10	8	25	21			
April	1,277	10	8	25	21			
May	1,278	10	8	25	21			
June	1,277	10	8	25	21			
July	1,276	10	8	25	21			
August	1,275	10	8	25	21			
September	1,275	_10	8	26	21			
October	1,276	10	8	26	21			
November	1,276	10	8	26	21			
December	1,276	10	8	26	21			

If the system has fire hydrants, what is the fire flow requirements?	1,500 GPM for 2 hrs.
Does the system have chlorination treatment?	Yes
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCP) If yes, provide the GPCPD amount: NA	D) requirement? No
Is the Water Utility located in an ADWR Active Management Area (AMA If yes, which AMA?	A)? Yes on AMA

Customer and Other Information				
Name of the System:	FARMERS WAT	ER CO - SAHUARITA HIGHLAI	NDS	
ADEQ Public Water System Number:		AZ0410414		
ADWR PCC Number:		91-000822.0000		

Month	Number of Customers							
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non- Residential			
January	93	0	0	0	0			
February	93	0	0	0	0			
March	93	0	0	0	0			
April	93	0	0	0	0			
May	93	0	0	0	0			
June	93	0	0	0	0			
July	93	0	0	0	0			
August	93	0	0	0	0			
September	93	0	0	0	0			
October	93	0	0	0	0			
November	93	0	0	0	0			
December	93	0	0	0	0			

If the system has fire hydrants, what is the fire flow requirements?	1,000 GPM for 2 hrs.
Does the system have chlorination treatment?	Yes
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCP) If yes, provide the GPCPD amount: NA	D) requirement? No
Is the Water Utility located in an ADWR Active Management Area (AMA If yes, which AMA?	A)? Yes on AMA

Farmers Water Co. Annual Report Property Taxes 09/30/18

Property Taxes	
Amount of actual property taxes paid during Calendar Year 2018 was	\$48,314
Tree	<u> </u>
If no property taxes paid, explain why.	
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.

Farmers Water Co. Annual Report Verification and Sworn Statement (Taxes) 09/30/18

			Verification	and Sworn State	ement (Taxes)		DEAL
Verification:	State of	Arizona	a nama)	I, the undersign	ed of the		NECEIVED
		county name): ner or official) title	e name) : Farmers Water C		, Vice President	UTILITIES	MAR 25 2019 ZONA CORP COMMISSION DIVISION - DIRECTOR'S OFFICE
	DO SAY T		JAL UTILITY PR	OPERTY TAX	AND SALES TA	X REPORT TO TH	IE ARIZONA CORPORATION
	FOR THE	YEAR ENDING:		09/30	/18		
	UTILITY; CORRECT REPORT II	THAT I HAVE CA STATEMENT O	AREFULLY EXA F BUSINESS AN EACH AND EVE	MINED THE SA D AFFAIRS OF	AME, AND DECI SAID UTILITY I	ARE THE SAME FOR THE PERIOD	AND RECORDS OF SAID TO BE A COMPLETE AND COVERED BY THIS BEST OF MY KNOWLEDGE,
Sworn Statement:		ATTEST THAT A					AND PAID IN FULL. PAID IN FULL.
					sign	ature of owner/off	cial
						(520) 874-7461 telephone no.	
			SUBSCRIBED A IN AND FOR TI THIS			NOTARY PUBL	(county name) (month) and (year)
			MY COMMISSI	ON EXPIRES	·	7/4/101 (date)	7
						W	
			NOTARY PUR PIMA My Commi July	SALDATE BLIC - ARIZONA COUNTY Ission Expires 4, 2021		(lignature of	notary public) Page 1

Farmers Water Co. Annual Report Verification and Sworn Statement 09/30/18

	Verification and Sworn Statement	REAL
Verification:		MAR 25 2019
	State of Arizona I, the undersigned of the	
	(state name) County of (county name): Pima	MAR 25 2010
	Name (owner or official) title: John McKinney, Vice President	2019
	Company name: Farmers Water Co.	ONA CORP COMMISSION
		ONA CORP COMMISSION IVISION - DIRECTOR'S OFFICE E ARIZONA
	CORPORATION COMMISSION.	
	FOR THE YEAR ENDING: 09/30/18	
	HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AN UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PER REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE B KNOWLEDGE, INFORMATION AND BELIEF.	O BE A COMPLETE COD COVERED BY THIS
Sworn Statement:	t: IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, A STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID FROM ARIZONA INTRASTATE UTILITY OPERATIONS DURING THE CALENDAR YEAR W.	UTILITY DERIVED
	Arizona Intrastate Gross Operating Revenues Only (\$	5)
	\$1,189,615	
	(The amount in the box above includes \$70,482 in sales taxes	
	billed or collected)	
	signature of owner	er/official
	(520) 874-7	
	telephone	no.
	SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBI	LIC
	IN AND FOR THE COUNTY PIMA	CHAPTER TO THE PROPERTY OF THE PARTY AND ADMINISTRATION OF THE
	THIS 25th DAY OF	ounty name) (month) and (year)
	MY COMMISSION EXPIRES 7 4 102	(
	NILZA SALDATE	
	NOTARY FUBLIC - ARIZONA PIMA COUNTY My Commission Expires July 4, 2021 (signature of nota	
	July 4, 2021 (signature of nota	ry public)

Farmers Water Co. Annual Report Verification and Sworn Statement (Residential Revenue) 09/30/18

		Verification and Swo	rn Statement (Residential Revenue)	
Verification:	State of	Arizona (state name)	I, the undersigned of the	RECEIVED MAR 25 2019
	County of (county of (or official) title:	Pima John McKinney, Vice President Vater Co.	MAR 25 2019 OTILITIES DIVISION - DIRECTOR'S OFFICE
		T THIS ANNUAL UTILIT ON COMMISSION.	Y PROPERTY TAX AND SALES TA	
	FOR THE YE	EAR ENDING: 09/30/	18	
	OF SAID UTIL A COMPLETE PERIOD COV	LITY; THAT I HAVE CAR E AND CORRECT STATE ERED BY THIS REPORT	IRECTION, FROM THE ORIGINAL B EFULLY EXAMINED THE SAME, A MENT OF BUSINESS AND AFFAIRS IN RESPECT TO EACH AND EVERY LEDGE, INFORMATION AND BELIE	ND DECLARE THE SAME TO BE OF SAID UTILITY FOR THE Y MATTER AND THING SET
Sworn Statement:	REVISED STA UTILITY DER	ATUTES, IT IS HEREIN RI LIVED FROM ARIZONA II	REMENTS OF TITLE 40, ARTICLE 8, EPORTED THAT THE GROSS OPER NTRASTATE UTILITY OPERATIONS THE CALENDAR YEAR WAS:	ATING REVENUE OF SAID
		Arizona Intrastate Gross O	(The amount in the box above included in sale billed or collected)	
				(520) 874-7461 telephone no.
			BED AND SWORN TO BEFORE ME.	A NOTARY PUBLIC PLYNA (county name)
		THIS	15th D.	AY OF March 1319 (month) and (year)
	- A	MY COMM	MISSION EXPIRES 1	4 202 (date)
	NOTAR P	Y PUBLIC - ARIZONA IMA COUNTY Commission Expires July 4, 2021	Signature of n	notary public)
			\cup	