

**ANNUAL REPORT**

Of

Company Name: Brooke Water LLC  
PO Box 82218

Mailing Address: Bakersfield CA  
93380

Docket No.: W-03039A  
For the Year Ended: 12/31/16

RECEIVED  
APR 25 2017  
ARIZONA CORP COMMISSION  
UTILITIES DIVISION - DIRECTOR'S OFFICE

**WATER UTILITY**

To

Arizona Corporation Commission

**Due on April 15th**

Email: [rdelafuente@azcc.gov](mailto: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: 2016

ARIZONA CORPORATION COMMISSION  
WATER UTILITY ANNUAL REPORT  
Brooke Water LLC

A Class  Utility

1. For the Calendar Year Ended: 12/31/16

2. Address: 

P.O. Box 82218			
City:	Bakersfield	State:	California
		Zip Code:	93380

3. Telephone Number: 6616337526

4. Date of Original Organization of Utility: 9/1/1995

5. Person to whom correspondence should be addressed concerning this report:

Name: Robert T. Hardcastle  
Telephone No. : 6616337526  
Address: P.O. Box 82218  
City: Bakersfield State: California Zip Code: 93380  
Email: RTH@brookeutilities.com

6. On-Site Manager:

Name: Dale Allred  
Telephone No. : 9286673336  
Address: 9079 Riverside Dr.  
City: Parker State: Arizona Zip Code: 85344  
Email: DaleA@brookeutilities.com

7. Ownership: Limited Liability Company ("LLC")

8. Counties Served: La Paz

Brooke Water LLC  
 Annual Report  
 Utility Plant in Service (Water)  
 12/31/16

Utility Plant in Service (Water)					
Account No.	Description	Original Cost	Accumulated Depreciation	OC LD (OC less AD)	
301	Organization	\$0	\$0		\$0
302	Franchises	0	0		0
303	Land and Land Rights	232,332	0	232,332	332
304	Structures and Improvements	30,722	11,558	19,165	165
305	Collecting & Improving Reservoirs	0	0		0
306	Lake, River, Canal Intakes	3,729	2,110	1,619	619
307	Wells and Springs	0	0		0
308	Infiltration Galleries	0	0		0
309	Supply Mains	1,402	374	1,028	028
310	Power Generation Equipment	0	0		0
311	Pumping Equipment	120,441	87,941	32,500	500
320	Water Treatment Equipment	0	0		
320.1	Water Treatment Plants	148,455	74,273	74,182	182
320.2	Solution Chemical Feeders	0	0		0
320.3	Point-of-Use Treatment Devices	0	0		0
330	Distribution Reservoirs and Standpipes	0	0		
330.1	Storage Tanks	121,602	117,706	3,896	896
330.2	Pressure Tanks	0	0		0
331	Transmission and Distribution Mains	665,850	589,214	76,636	636
333	Services	12,480	7,370	5,110	110
334	Meters and Meter Installations	249,104	117,626	131,477	477
335	Hydrants	0	0		0
336	Backflow Prevention Devices	0	0		0
339	Other Plant and Misc. Equipment	14,024	12,377	1,646	646
340	Office Furniture and Equipment	23,579	23,510	69	69
340.1	Computer & Software	0	0		0
341	Transportation Equipment	120,947	88,122	32,825	825
342	Stores Equipment	16,340	7,984	8,356	356
343	Tools, Shop and Garage Equipment	0	0		0
344	Laboratory Equipment	0	0		0
345	Power Operated Equipment	4,883	2,681	2,202	202
346	Communication Equipment	5,217	5,217		0
347	Miscellaneous Equipment	0	0		0
348	Other Tangible Plant	0	0		0
	<b>Totals</b>	<b>\$1,771,108</b>	<b>\$1,148,064</b>	<b>\$623,044</b>	

**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.

Brooke Water LLC  
Annual Report  
Depreciation Expense for the Current Year (Water)  
12/31/16

Depreciation Expense for the Current Year (Water)								
Account No.	Description	Original Cost	Current Year Additions	Adjusted Original Cost	Fully Depreciated/Non-depreciable Plant	Depreciable Plant	Depreciation Percentages	Depreciation Expense
301	Organization	\$0	\$0	\$0	\$0	\$0	0.00%	\$0
302	Franchises	0	0	0	0	0	0.00%	0
303	Land and Land Rights	232,332	0	232,332	0	232,332	0.00%	0
304	Structures and Improvements	30,722	0	30,722	0	30,722	3.44%	1,057
305	Collecting & Improving Reservoirs	0	0	0	0	0	0.00%	0
306	Lake, River, Canal Intakes	3,729	0	3,729	0	3,729	4.00%	149
307	Wells and Springs	0	0	0	0	0	0.00%	0
308	Infiltration Galleries	0	0	0	0	0	0.00%	0
309	Supply Mains	1,402	0	1,402	0	1,402	5.00%	70
310	Power Generation Equipment	0	0	0	0	0	0.00%	0
311	Pumping Equipment	120,441	0	120,441	0	120,441	2.16%	2,602
320	Water Treatment Equipment	0	0	0	0	0	-	0
320.1	Water Treatment Plants	148,455	0	148,455	0	148,455	3.93%	5,834
320.2	Solution Chemical Feeders	0	0	0	0	0	0.00%	0
320.3	Point-of-Use Treatment Devices	0	0	0	0	0	0.00%	0
330	Distribution Reservoirs and Standpipes	0	0	0	0	0	-	0
330.1	Storage Tanks	121,602	0	121,602	0	121,602	1.09%	1,327
330.2	Pressure Tanks	0	0	0	0	0	0.00%	0
331	Transmission and Distribution Mains	665,850	0	665,850	0	665,850	1.01%	6,756
333	Services	12,480	0	12,480	0	12,480	4.11%	513
334	Meters and Meter Installations	249,104	(1,038)	248,066	0	248,066	3.84%	9,535
335	Hydrants	0	0	0	0	0	0.00%	0
336	Backflow Prevention Devices	0	0	0	0	0	0.00%	0
339	Other Plant and Misc. Equipment	14,024	0	14,024	0	14,024	2.78%	390
340	Office Furniture and Equipment	23,579	0	23,579	22,196	1,383	1.06%	132
340.1	Computer & Software	0	0	0	0	0	1.05%	0
341	Transportation Equipment	120,947	0	120,947	0	120,947	8.80%	10,646
342	Stores Equipment	16,340	0	16,340	0	16,340	4.86%	795
343	Tools, Shop and Garage Equipment	0	0	0	0	0	0.00%	0
344	Laboratory Equipment	0	0	0	0	0	0.00%	0
345	Power Operated Equipment	4,883	0	4,883	0	4,883	3.99%	195
346	Communication Equipment	5,217	0	5,217	0	5,217	0.00%	0
347	Miscellaneous Equipment	0	0	0	0	0	0.00%	0
348	Other Tangible Plant	0	0	0	0	0	0.00%	0
	<b>Subtotal</b>	<b>\$1,771,108</b>	<b>(\$1,038)</b>	<b>\$1,770,070</b>	<b>\$22,196</b>	<b>\$1,747,874</b>		<b>\$40,002</b>

Contribution(s) in Aid of Construction (Gross) \$144,617  
Less: Non Amortizable Contribution(s) 0  
Fully Amortized Contribution(s) 40,936  
Amortizable Contribution(s) \$103,681  
Times: Proposed Amortization Rate 2.29%  
Amortization of CIAC 2372.827374

Less: Amortization of CIAC 2372.827374

DEPRECIATION EXPENSE \$37,629

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.

Brooke Water LLC  
 Annual Report  
 Balance Sheet Assets  
 12/31/16

Balance Sheet Assets			
	Assets	Balance at Beginning of Year (2016)	Balance at End of Year (2016)
Account No.	<b>Current and Accrued Assets</b>		
131	Cash	\$617,331	\$681,333
134	Working Funds	0	0
135	Temporary Cash Investments	0	0
141	Customer Accounts Receivable	42,530	11,719
146	Notes Receivable from Associated Companies	(8,372)	(22,965)
151	Plant Material and Supplies	0	0
162	Prepayments	39,272	38,689
174	Miscellaneous Current and Accrued Assets	0	0
	<b>Total Current and Accrued Assets</b>	<b>\$690,761</b>	<b>\$708,776</b>
Account No.	<b>Fixed Assets</b>		
101	Utility Plant in Service*	\$1,679,993	\$1,771,108
103	Property Held for Future Use	0	0
105	Construction Work in Progress	0	0
108	Accumulated Depreciation (enter as negative)*	(1,133,334)	(1,148,064)
121	Non-Utility Property	115,345	0
122	Accumulated Depreciation - Non Utility	0	0
	<b>Total Fixed Assets</b>	<b>\$662,004</b>	<b>\$623,044</b>
	<b>Total Assets</b>	<b>\$1,352,765</b>	<b>\$1,331,820</b>

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

Brooke Water LLC  
 Annual Report  
 Balance Sheet Liabilities and Owners Equity

Balance Sheet Liabilities and Owners Equity			
	Liabilities		
Account No.		Balance at Beginning of Year (2016)	Balance at End of Year (2016)
<b>Current Liabilities</b>			
231	Accounts Payable	\$0	\$0
232	Notes Payable (Current Portion)	0	0
234	Notes Payable to Associated Companies	0	0
235	Customer Deposits	46,556	55,987
236	Accrued Taxes	0	14,564
237	Accrued Interest	0	0
242	Miscellaneous Current and Accrued Liabilities	43,154	50,209
	<b>Total Current Liabilities</b>	<b>\$89,710</b>	<b>\$120,760</b>
<b>Long Term Debt</b>			
224	Long Term Debt (Notes and Bonds)	\$0	\$0
<b>Deferred Credits</b>			
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	144,617	144,617
272	Less: Amortization of Contributions	(123,494)	(125,654)
281	Accumulated Deferred Income Tax	0	0
	<b>Total Deferred Credits</b>	<b>\$21,123</b>	<b>\$18,963</b>
	<b>Total Liabilities</b>	<b>\$110,833</b>	<b>\$139,723</b>
<b>Capital Accounts</b>			
201	Common Stock Issued	\$1,125,763	\$1,241,933
211	Other Paid-In Capital	(200,000)	(200,000)
215	Retained Earnings	316,169	150,164
218	Proprietary Capital (Sole Props and Partnerships)	0	0
	<b>Total Capital</b>	<b>\$1,241,932</b>	<b>\$1,192,097</b>
	<b>Total Liabilities and Capital</b>	<b>\$1,352,765</b>	<b>\$1,331,820</b>

**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!

Brooke Water LLC  
Annual Report  
Water Comparative Income Statement  
12/31/16

Water Comparative Income Statement			
Account No.	Calendar Year	Current Year	Last Year
		01/01/2016 - 12/31/2016	01/01/2015 - 12/31/2015
	<b>Operating Revenue</b>		
461	Metered Water Revenue	\$814,419	\$827,984
460	Unmetered Water Revenue	0	0
462	Fire Protection Revenue	0	0
469	Guaranteed Revenues (Surcharges)	0	0
471	Miscellaneous Service Revenues	0	0
474	Other Water Revenue	10,985	7,992
	<b>Total Revenues</b>	<b>\$825,405</b>	<b>\$835,976</b>
	<b>Operating Expenses</b>		
601	Salaries and Wages	\$187,013	\$96,073
604	Employee Pensions and Benefits	0	0
610	Purchased Water	460	170
615	Purchased Power	50,217	49,496
618	Chemicals	7,053	12,185
620	Materials and Supplies	9,944	0
620.1	Repairs and Maintenance	115,715	89,508
620.2	Office Supplies and Expense	36,524	25,176
630	Contractual Services	60,381	33,315
631	Contractual Services - Engineering	0	0
632	Contractual Services - Accounting	0	0
633	Contractual Services - Legal	0	0
634	Contractual Services - Management Fees	39,000	0
635	Contractual Services - Water Testing	0	0
636	Contractual Services - Other	0	0
635	Water Testing	17,304	20,746
640	Rents	0	0
641	Rental of Building/Real Property	0	0
642	Rental of Equipment	0	0
650	Transportation Expenses	0	0
657	Insurance - General Liability	0	0
657.1	Insurance - Health and Life	13,681	8,808
665	Regulatory Commission Expense - Rate	0	0
675	Miscellaneous Expense	73,715	88,101
403	Depreciation Expense (From Schedule AR4)	37,629	65,874
408	Taxes Other Than Income	0	0
408.11	Property Taxes	29,295	30,308
409	Income Taxes	0	0
	<b>Total Operating Expenses</b>	<b>\$677,930</b>	<b>\$519,760</b>
	<b>Operating Income / (Loss)</b>	<b>\$147,474</b>	<b>\$316,216</b>
	<b>Other Income / (Expense)</b>		
419	Interest and Dividend Income	\$0	\$0
421	Non-Utility Income	2,750	0
426	Miscellaneous Non-Utility (Expense)	0	0
427	Interest (Expense)	(61)	(46)
	<b>Total Other Income / (Expense)</b>	<b>\$2,689</b>	<b>(\$46)</b>
	<b>Net Income / (Loss)</b>	<b>\$150,164</b>	<b>\$316,170</b>

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.

Brooke Water LLC  
 Annual Report  
 Supplemental Financial Data (Long-Term Debt)  
 12/31/16

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:	\$17,736
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Meter Deposits Refunded During the Test Year:	\$906
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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.*



Brooke Water LLC  
 Annual Report  
 Water Utility Plant Description  
 12/31/16

Water Utility Plant Description	
Name of the System:	Moovalya Keys
ADEQ Public Water System Number:	15-006

WELLS								
ADWR ID No *	Pump Horsepower	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Pump Motor Type **	Meter Size (inches)	Year Drilled	Arsenic Level (mg/L)
No wells								

OTHER WATER SOURCES		
Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
BOR water allocation	200	35,303,232

BOOSTER PUMPS		
Horsepower	GPM	Quantity
2.5	125	2
7.5	200	4

FIRE HYDRANTS	
Type	Quantity
Standard ***	9
Other	

STORAGE TANKS		
Capacity	Material	Quantity
1	steel	125,000
2	steel	10,000

PRESSURE/BLADDER TANKS	
Capacity	Quantity
7,500	1
3,000	2

**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.

\* Arizona Department of Water Resources ("ADWR") well identification number. For example 55-XXXXXXX.

\*\* Pump motor type, turbine or submersible.

\*\*\* 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.

Brooke Water LLC  
 Annual Report  
 Water Utility Plant Description (Continued)  
 12/31/16

Water Utility Plant Description (Continued)				
MAINS			CUSTOMER METERS	
Sizes (inches)	Material	Length (feet)	Size (inches)	Quantity
2	PVC	710	5/8 X 3/4	55 <del>80</del>
3	PVC	698	3/4	
4	ACP	10,000	1	
5			1 1/2	5
6	ACP, C900	1860, 6720	Compound 2	1
8			Turbine 2	
10			Compound 3	
12			Turbine 3	
			Compound 4	
			Turbine 5	
			Compound 6	
			Turbine 6	
			6+	

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

<b>TREATMENT EQUIPMENT:</b>	2- Gulf pressure sand filters; 1-210 Regal gas chlorinator; 1-Calgon type MDS polymer make-down system with 30 gallon mix tanks; 1- backwash meter.
<b>STRUCTURES:</b>	952 ft.- 6 ft. chain link security fence; 1-13.5X12 concrete block building
<b>OTHER:</b>	1-t100G remote tank monitoring device

**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.

Brooke Water LLC  
 Annual Report  
 Water Utility Plant Description  
 12/31/16

**Water Utility Plant Description**

Name of the System: Matina Village  
 ADEQ Public Water System Number: 15-011

WELLS								
ADWR ID No *	Pump Horsepower	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Pump Motor Type **	Meter Size (inches)	Year Drilled	Arsenic Level (mg/L)
No wells								

OTHER WATER SOURCES		
Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
BOR water allocation	200	19,756,692

BOOSTER PUMPS		
Horsepower	GPM	Quantity
25	200	2

FIRE HYDRANTS	
Type	Quantity
Standard ***	0
Other	3

STORAGE TANKS		
Capacity	Material	Quantity
100,000	steel	1

PRESSURE/BLADDER TANKS	
Capacity	Quantity
3,000	1

**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.

\* Arizona Department of Water Resources ("ADWR") well identification number. For example 55-XXXXXXX.

\*\* Pump motor type, turbine or submersible.

\*\*\* 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.

Water Utility Plant Description (Continued)				
MAINS			CUSTOMER METERS	
Sizes (inches)	Material	Length (feet)	Size (inches)	Quantity
2	ACP, PVC	80, 755	5/8 X 3/4	226
3	ACP, PVC	1,500,675	3/4	
4	ACP, PVC	4,000	1	1
5			1 1/2	
6	ACP, C900	3820, 5160	Compound 2	
8	C900	4,040	Turbine 2	
10			Compound 3	
12			Turbine 3	
			Compound 4	
			Turbine 5	
			Compound 6	
			Turbine 6	
			6+	

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

<b>TREATMENT EQUIPMENT:</b>	2- Gulf pressure sand filters; 1-210 Regal gas chlorinator; 1- Calgon type MDS polymer make-down system with 30 gallon mix tanks; 1- 4" backwash meter.
<b>STRUCTURES:</b>	1230 ft.- 6 ft. chain link security fence; 1-12X8 concrete block building
<b>OTHER:</b>	1-T100G remote tank monitoring device

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Brooke Water LLC  
 Annual Report  
 Water Utility Plant Description  
 12/31/16

Water Utility Plant Description	
Name of the System:	Parker Dam
ADEQ Public Water System Number:	15-027

WELLS								
ADWR ID No *	Pump Horsepower	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Pump Motor Type **	Meter Size (inches)	Year Drilled	Arsenic Level (mg/L)
No wells								

OTHER WATER SOURCES		
Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
BOR water allocation	100	17,017,633

BOOSTER PUMPS		
Horsepower	GPM	Quantity
25	200	2

FIRE HYDRANTS	
Type	Quantity
Standard ***	
Other	3

STORAGE TANKS		
Capacity	Material	Quantity
15,000	steel	2
17,000	steel	1

PRESSURE/BLADDER TANKS	
Capacity	Quantity
3,000	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. Copy and paste this sheet as many times as is necessary.

\* Arizona Department of Water Resources ("ADWR") well identification number. For example 55-XXXXXXX.

\*\* Pump motor type, turbine or submersible.

\*\*\* 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.

Water Utility Plant Description (Continued)				
MAINS			CUSTOMER METERS	
Sizes (inches)	Material	Length (feet)	Size (inches)	Quantity
2			5/8 X 3/4	191
3	ACP, PVC	4870, 1990	3/4	
4			1	
5			1 1/2	18
6	ACP, DIP	19130, 260	Compound 2	7
8	C900	480	Turbine 2	6
10			Compound 3	
12			Turbine 3	
			Compound 4	
			Turbine 5	
			Compound 6	
			Turbine 6	
			6+	

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

<b>TREATMENT EQUIPMENT:</b>	2- Gulf pressure sand filters; 1-210 Regal gas chlorinator; 1-Calgon type MDS polymer make-down system with 30 gallon mix tanks; 1- backwash meter.	
<b>STRUCTURES:</b>	940 ft.- 6 ft. chain link security fence; 1- 54 sq. ft. concrete block building	
<b>OTHER:</b>	1-T100G remote tank monitoring device	

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Brooke Water LLC  
 Annual Report  
 Water Utility Plant Description (Continued)  
 12/31/16

Water Utility Plant Description (Continued)				
MAINS			CUSTOMER METERS	
Sizes (inches)	Material	Length (feet)	Size (inches)	Quantity
2	PVC	1,890	5/8 X 3/4	226
3			3/4	
4	ACP, PVC	36,801,390	1	
5			1 1/2	3
6	ACP, C900	4730, 1990	Compound 2	2
8	ACP, DIP	375, 120	Turbine 2	1
10			Compound 3	
12			Turbine 3	
			Compound 4	
			Turbine 5	
			Compound 6	
			Turbine 6	
			6+	

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

<b>TREATMENT EQUIPMENT:</b>	2- Gulf pressure sand filters; 1-210 Regal gas chlorinator; 1-Calgon type MDS polymer make-down system with 30 gallon mix tanks; 1- backwash meter.	
<b>STRUCTURES:</b>	1188 ft.- 6 ft. chain link security fence; 1-11X11 concrete block building	
<b>OTHER:</b>	1-T100G remote tank monitoring device	

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Brooke Water LLC  
 Annual Report  
 Water Utility Plant Description (Continued)  
 12/31/16

Water Utility Plant Description (Continued)				
MAINS			CUSTOMER METERS	
Sizes (inches)	Material	Length (feet)	Size (inches)	Quantity
2			5/8 X 3/4	31
3			3/4	
4	ACP, PVC	2000, 1055	1	2
5			1 1/2	
6			Compound 2	
8			Turbine 2	
10			Compound 3	
12			Turbine 3	
			Compound 4	
			Turbine 5	
			Compound 6	
			Turbine 6	
			6+	

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

<b>TREATMENT EQUIPMENT:</b>	2- Gulf pressure sand filters; 1-210 Regal gas chlorinator; 1-Calgon type MDS polymer make-down system with 30 gallon mix tanks; 1- backwash meter.	
<b>STRUCTURES:</b>	176 ft.- 6 ft. chain link security fence; 1-16X8 concrete block building	
<b>OTHER:</b>	1-r100G remote tank monitoring device	

**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.





Water Use Data Sheet					
Name of the System:		Moovalya Keys			
ADEQ Public Water System Number:		15-006			
Month	Number of Customers	Gallons Sold (thousands) <sup>1</sup>	Gallons Pumped (thousands) <sup>2</sup>	Gallons Purchased (thousands) <sup>3</sup>	Estimated Gallons Authorized Use (thousands) <sup>4</sup>
January	553	1,266	2,026	2,026	1,985
February	532	1,448	2,317	2,317	2,270
March	551	1,450	2,320	2,320	2,274
April	555	1,621	2,594	2,594	2,542
May	555	1,548	2,477	2,477	2,427
June	557	2,189	3,502	3,502	3,432
July	558	3,052	4,883	4,883	4,786
August	558	2,413	3,861	3,861	3,784
September	559	1,971	3,154	3,154	3,091
October	561	1,824	2,918	2,918	2,860
November	563	1,744	2,790	2,790	2,735
December	564	1,534	2,454	2,454	2,405
	<b>Totals</b>	<b>22,060</b>	<b>35,296</b>	<b>35,296</b>	<b>34,590</b>

If the system has fire hydrants, what is the fire flow requirements?  GPM for  hrs.

Does the system have chlorination treatment?

Is the Water Utility located in an ADWR Active Management Area (AMA)?   
 If yes, which AMA?

Does the Company have an ADWR Gallons Per Capita Per Day (GCPCPD) requirement?   
 If yes, provide the GCPCPD amount:

If applicable, in the space below please provide a description for all un-metered water 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.

- 1 Gallons sold - Total gallons from customer meters.
- 2 Gallons pumped - Total gallons from pumped sources.
- 3 Gallons purchased - Total gallons purchased from other sources.
- 4 Estimated gallons authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized use such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc.

Brooke Water LLC  
 Annual Report  
 Water Use Data Sheet  
 12/31/16

Water Use Data Sheet					
Name of the System:		Marina Village			
ADEQ Public Water System Number:		15-011			
Month	Number of Customers	Gallons Sold (thousands) <sup>1</sup>	Gallons Pumped (thousands) <sup>2</sup>	Gallons Purchased (thousands) <sup>3</sup>	Estimated Gallons Authorized Use (thousands) <sup>4</sup>
January	226	582	931	931	913
February	211	593	949	949	930
March	227	718	1,149	1,149	1,126
April	226	646	1,034	1,034	1,013
May	225	1,548	2,477	2,477	2,427
June	225	1,125	1,800	1,800	1,764
July	224	1,127	1,803	1,803	1,767
August	223	1,399	2,238	2,238	2,194
September	225	1,436	2,298	2,298	2,252
October	225	1,079	1,726	1,726	1,692
November	229	1,330	2,128	2,128	2,085
December	227	750	1,200	1,200	1,176
<b>Totals</b>		<b>12,333</b>	<b>19,733</b>	<b>19,733</b>	<b>19,338</b>

If the system has fire hydrants, what is the fire flow requirements?  GPM for  hrs.

Does the system have chlorination treatment?  Yes

Is the Water Utility located in an ADWR Active Management Area (AMA)?  
 If yes, which AMA?  No

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?  
 If yes, provide the GPCPD amount:   No

If applicable, in the space below please provide a description for all un-metered water 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.

- 1 Gallons sold - Total gallons from customer meters.
- 2 Gallons pumped - Total gallons from pumped sources.
- 3 Gallons purchased - Total gallons purchased from other sources.
- 4 Estimated gallons authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized use such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc.

Water Use Data Sheet					
Name of the System:		Parker Dam			
ADEQ Public Water System Number:		15-027			
Month	Number of Customers	Gallons Sold (thousands) <sup>1</sup>	Gallons Pumped (thousands) <sup>2</sup>	Gallons Purchased (thousands) <sup>3</sup>	Estimated Gallons Authorized Use (thousands) <sup>4</sup>
January	191	855	1,368	1,368	1,341
February	177	1,110	1,776	1,776	1,740
March	192	653	1,045	1,045	1,024
April	194	664	1,062	1,062	1,041
May	194	718	1,149	1,149	1,126
June	195	957	1,531	1,531	1,501
July	195	1,407	2,251	2,251	2,206
August	197	987	1,579	1,579	1,548
September	197	958	1,533	1,533	1,502
October	196	901	1,442	1,442	1,413
November	205	753	1,205	1,205	1,181
December	202	667	1,067	1,067	1,046
<b>Totals</b>		<b>10,630</b>	<b>17,008</b>	<b>17,008</b>	<b>16,668</b>

If the system has fire hydrants, what is the fire flow requirements?  GPM for  hrs.

Does the system have chlorination treatment?

Is the Water Utility located in an ADWR Active Management Area (AMA)?   
 If yes, which AMA?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?   
 If yes, provide the GPCPD amount:

If applicable, in the space below please provide a description for all un-metered water 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.

- 1 Gallons sold - Total gallons from customer meters.
- 2 Gallons pumped - Total gallons from pumped sources.
- 3 Gallons purchased - Total gallons purchased from other sources.
- 4 Estimated gallons authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized use such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc.

Water Use Data Sheet					
Name of the System:		Holiday Harbour			
ADEQ Public Water System Number:		15-058			
Month	Number of Customers	Gallons Sold (thousands) <sup>1</sup>	Gallons Pumped (thousands) <sup>2</sup>	Gallons Purchased (thousands) <sup>3</sup>	Estimated Gallons Authorized Use (thousands) <sup>4</sup>
January	226	1,189	1,902	1,902	1,864
February	221	1,274	2,038	2,038	1,998
March	227	1,310	2,096	2,096	2,054
April	228	1,179	1,886	1,886	1,849
May	230	1,185	1,896	1,896	1,858
June	228	1,268	2,029	2,029	1,988
July	226	1,903	3,045	3,045	2,984
August	227	1,271	2,034	2,034	1,993
September	228	1,333	2,133	2,133	2,090
October	228	1,017	1,627	1,627	1,595
November	228	1,103	1,765	1,765	1,730
December	229	2,046	3,274	3,274	3,208
Totals		16,078	25,725	25,725	25,210

If the system has fire hydrants, what is the fire flow requirements?  GPM for  hrs.

Does the system have chlorination treatment?

Is the Water Utility located in an ADWR Active Management Area (AMA)?   
 If yes, which AMA?

Does the Company have an ADWR Gallons Per Capita Per Day (GCPCPD) requirement?   
 If yes, provide the GCPCPD amount:

If applicable, in the space below please provide a description for all un-metered water 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.

- 1 Gallons sold - Total gallons from customer meters.
- 2 Gallons pumped - Total gallons from pumped sources.
- 3 Gallons purchased - Total gallons purchased from other sources.
- 4 Estimated gallons authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized use such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc.



Water Use Data Sheet					
Name of the System:		Rio Lindo			
ADEQ Public Water System Number:		15-040			
Month	Number of Customers	Gallons Sold (thousands) <sup>1</sup>	Gallons Pumped (thousands) <sup>2</sup>	Gallons Purchased (thousands) <sup>3</sup>	Estimated Gallons Authorized Use (thousands) <sup>4</sup>
January	31	120	192	192	188
February	30	145	232	232	227
March	31	178	285	285	279
April	31	179	286	286	281
May	30	161	258	258	252
June	31	228	365	365	358
July	31	528	845	845	828
August	31	302	483	483	474
September	30	312	499	499	489
October	31	235	376	376	368
November	31	239	382	382	375
December	31	229	366	366	359
Totals		2,856	4,570	4,570	4,478

If the system has fire hydrants, what is the fire flow requirements?  GPM for  hrs.

Does the system have chlorination treatment?

Is the Water Utility located in an ADWR Active Management Area (AMA)?   
 If yes, which AMA?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?   
 If yes, provide the GPCPD amount:

If applicable, in the space below please provide a description for all un-metered water 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.

- 1 Gallons sold - Total gallons from customer meters.
- 2 Gallons pumped - Total gallons from pumped sources.
- 3 Gallons purchased - Total gallons purchased from other sources.
- 4 Estimated gallons authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized use such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc.

Water Use Data Sheet					
Name of the System:		Lakeside			
ADEQ Public Water System Number:		15-010			
Month	Number of Customers	Gallons Sold (thousands) <sup>1</sup>	Gallons Pumped (thousands) <sup>2</sup>	Gallons Purchased (thousands) <sup>3</sup>	Estimated Gallons Authorized Use (thousands) <sup>4</sup>
January	797	3,961	6,338	6,338	6,211
February	786	1,971	3,154	3,154	3,091
March	806	2,009	3,214	3,214	3,150
April	800	2,058	3,293	3,293	3,227
May	804	2,013	3,221	3,221	3,156
June	800	2,324	3,718	3,718	3,644
July	798	3,428	5,485	5,485	5,375
August	798	2,852	4,563	4,563	4,472
September	787	2,981	4,770	4,770	4,674
October	782	2,036	3,258	3,258	3,192
November	800	1,991	3,186	3,186	3,122
December	801	2,109	3,374	3,374	3,307
<b>Totals</b>		<b>29,733</b>	<b>47,573</b>	<b>47,573</b>	<b>46,621</b>

If the system has fire hydrants, what is the fire flow requirements?  GPM for  hrs.

Does the system have chlorination treatment?

Is the Water Utility located in an ADWR Active Management Area (AMA)?   
 If yes, which AMA?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?   
 If yes, provide the GPCPD amount:

If applicable, in the space below please provide a description for all un-metered water 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.

- 1 Gallons sold - Total gallons from customer meters.
- 2 Gallons pumped - Total gallons from pumped sources.
- 3 Gallons purchased - Total gallons purchased from other sources.
- 4 Estimated gallons authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized use such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc.

Brooke Water LLC  
 Annual Report  
 Utility Shutoffs / Disconnects  
 12/31/16

ADEQ System No. :	15-006
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Utility Shutoffs / Disconnects			
Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2-410.C	Other
January		See attached schedule	
February		See attached schedule	
March		See attached schedule	
April		See attached schedule	
May		See attached schedule	
June		See attached schedule	
July		See attached schedule	
August		See attached schedule	
September		See attached schedule	
October		See attached schedule	
November		See attached schedule	
December		See attached schedule	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>

Other (description):

**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.

2016 BWLLC Water System Terminations with Notice

	<u>15-006</u>	<u>15-011</u>	<u>15-011</u>	<u>15-058</u>	<u>15-027</u>	<u>15-010</u>	<u>Total</u>
January	2	3	2	3	3		12
February	3	3	2	4	5		10
March	3	3	1	5	4		22
April	2	2	1	2	5		14
May	4	4	0	3	5		13
June	7	5	1	6	4		23
July	6	4	2	4	3		25
August	7	6	2	3	7		20
September	3	3	3	4	3		17
October	2	2	1	2	2		14
November	4	3	0	1	2		16
December	3	1	1	1	1		12
<i>Total</i>	46	39	16	38	44	198	381

Brooke Water LLC  
 2016 Operational Water Use (Estimated)

<u>Description</u>	<u>Gallons Purchased</u>	<u>Gallons Used</u>	
BOR Colorado River Diversions	148,419,200		
Backwash		15,553,489	
Main repairs		7,200,000	
Service line repairs		2,800,000	
Distribution system		4,500,000	
Customer consumption		92,729,552	
Unaccounted for water (customers)		2,000,000	
Unaccounted for water (BWLLC)		2,000,000	
Media filtration media replacement		680,000	
Construction water		0	
Meter error loss		5,044,488	
Tank overflow		1,400	
Other		0	
Other		0	
Other		0	
<i>Total</i>	<u>148,419,200</u>	<u>132,508,929</u>	<u>15,910,271</u>
<i>Difference</i>			<u>10.7%</u>

Brooke Water LLC

## ***Annual Colorado River Diversions Report - 2016***

US BOR Contract Number: 05-XX-30-W0444 (Form LC-72B)

State of Arizona

9-Jan-17

<u>Month</u>	<u>Gallons</u>	<u>Acre Feet</u>
January	10,497,300	32.2
February	10,269,400	31.5
March	12,226,400	37.5
April	11,191,100	34.3
May	11,610,600	35.6
June	13,886,600	42.6
July	14,865,200	45.6
August	14,016,800	43.0
September	14,783,600	45.4
October	12,128,800	37.2
November	11,618,900	35.7
December	11,324,500	34.8
<i>Total</i>	<u>148,419,200</u>	<u>455.5</u>

Acre Feet	455.5
Total Water Diverted	455.5
Pcr Acre Foot Charge	\$0.25
Total Charge	\$113.87
Contract Administration	<u>\$100.00</u>
Total Charges Due	<u>\$213.87</u>

Notes: Return flows are not estimated  
No new diversion points during the contract period

Report Certification: Robert T. Hardcastle  
Managing Member  
(661) 633-7526

Report Date: 9-Jan-17

Brooke Water LLC  
Annual Report  
Property Taxes  
12/31/16

Property Taxes	
Amount of actual property taxes paid during Calendar Year 2015 was	\$29,168

If no property taxes paid, explain why.
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.

Brooke Water LLC  
Annual Report  
Verification and Statement (Taxes)  
12/31/16

RECEIVED  
APR 25 2017  
ARIZONA CORP COMMISSION  
UTILITIES DIVISION - DIRECTOR'S OFFICE

Verification and Statement (Taxes)

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

County of (county name): KERN  
Name (owner or official) title: ROBERT THAD ASTUE Member  
Company name: Brooke Water LLC

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

FOR THE YEAR ENDING: 12/31/16

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.

*[Handwritten Signature]*  
signature of owner/official

6616337526

telephone no.

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

THIS 10TH DAY OF

KERN  
(county name)  
APRIL 2017  
(month) and (year)

MY COMMISSION EXPIRES

FEB. 22, 2019  
(date)

*[Handwritten Signature]*  
(signature of notary public)





Brooke Water LLC  
Annual Report  
Verification and Statement  
12/31/16

RECEIVED  
APR 25 2017  
ARIZONA CORP COMMISSION  
UTILITIES DIVISION - DIRECTOR'S OFFICE

Verification and Statement

Verification:

State of CALIFORNIA I, the undersigned of the  
(state name)  
County of (county name): KERN  
Name (owner or official) title: ROBERT THARDCASTLE, MEMBER  
Company name: Brooke Water LLC

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

FOR THE YEAR ENDING: 12/31/16

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 (\$) \$825,405  
(The amount in the box above includes \$0 in sales taxes billed or collected)

[Signature]  
signature of owner/official  
6616337526  
telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC  
IN AND FOR THE COUNTY KERN  
(county name)  
THIS 10<sup>th</sup> DAY OF APRIL 2017  
(month) and (year)

MY COMMISSION EXPIRES FEB. 22, 2019  
(date)  
[Signature]  
(signature of notary public)



Brooke Water LLC  
Annual Report  
Verification and Statement (Residential Revenue)  
12/31/16

RECEIVED  
APR 25 2017  
ARIZONA CORPORATION COMMISSION  
UTILITIES DIVISION - DIRECTOR'S OFFICE

Verification and Statement (Residential Revenue)

Verification:

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

County of (county name):

Name (owner or official) title:

Company name:

KERN  
ROBERT THARDCASTLE, MEMBER  
Brooke Water LLC

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

FOR THE YEAR ENDING: 12/31/16

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 (\$)

\$825,405

(The amount in the box above includes

\$0 in sales taxes  
billed or collected)

*[Handwritten Signature]*  
signature of owner/official

661.633.7576  
telephone no.

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

KERN

(county name)

THIS

10<sup>TH</sup>

DAY OF

APRIL 2017

(month) and (year)

MY COMMISSION EXPIRES

FEB. 22, 2019

(date)

*[Handwritten Signature]*  
(signature of notary public)

