

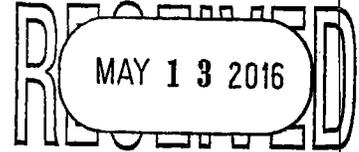
**ARIZONA CORPORATION COMMISSION**  
**UTILITIES DIVISION**

**ANNUAL REPORT MAILING LABEL – MAKE CHANGES AS NECESSARY**

**WS-01303A**

EPCOR Water Arizona, Inc.  
2355 W. Pinnacle Peak Rd., Ste. 300  
Phoenix, AZ 85027

ARIZONA CORPORATION  
COMMISSION



Utilities Division

Please click here if pre-printed Company name on this form is not your current Company name or dba name is not included.

Please list current Company name including dba here:

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**ANNUAL REPORT**  
**Water & Wastewater**

**FOR YEAR ENDING**

12	31	2015
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FOR COMMISSION USE

ANN 04-05	15
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5-17-16

## COMPANY INFORMATION

<b>Company Name (Business Name)</b> EPCOR Water Arizona, Inc. f/k/a/ Arizona-American Water Company		
Mailing Address 2355 W. Pinnacle Peak Road, Suite 300		
(Street)		
Phoenix	AZ	85027
(City)	(State)	(Zip)
(623) 445-2400	(623) 445-2451	N/A
Telephone No. (Include Area Code)	Fax No. (Include Area Code)	Cell No. (Include Area Code)
Email Address _____		
Local Office Mailing Address 2355 W. Pinnacle Peak Road, Suite 300		
(Street)		
Phoenix	AZ	85027
(City)	(State)	(Zip)
(623) 445-2400	(623) 587-1044	N/A
Local Customer Service Phone No. (Include Area Code)	(1-800 or other long distance Customer Service Phone No.)	
Email Address _____	Website address _____	

## MANAGEMENT INFORMATION

<b>Regulatory Contact:</b>			
<b>Management Contact:</b> Sheryl Hubbard		Director, Regulatory and Rates	
(Name)		(Title)	
2355 W. Pinnacle Peak Road, Suite 300	Phoenix	AZ	85027
(Street)	(City)	(State)	(Zip)
(623) 445-2419	(623) 587-1044	N/A	
Telephone No. (Include Area Code)	Fax No. (Include Area Code)	Cell No. (Include Area Code)	
Email Address <u>shubbard@epcor.com</u>			
<b>On Site Manager:</b> Sheryl Hubbard		Director, Regulatory and Rates	
(Name)		(Title)	
2355 W. Pinnacle Peak Road, Suite 300	Phoenix	AZ	85027
(Street)	(City)	(State)	(Zip)
(623) 445-2419	(623) 587-1044	N/A	
Telephone No. (Include Area Code)	Fax No. (Include Area Code)	Cell No. (Include Area Code)	
Email Address <u>shubbard@epcor.com</u>			

<b>Statutory Agent:</b> <u>Corporate Service Company</u>			
(Name)			
2355 W. Pinnacle Peak Road, Suite 300	Phoenix	AZ	85027
(Street)	(City)	(State)	(Zip)
(624) 445-2400	N/A	N/A	
Telephone No. (Include Area Code)	Fax No. (Include Area Code)	Cell No. (Include Area Code)	
<b>Attorney:</b> <u>Martin Stanek</u>			
(Name)			
2355 W. Pinnacle Peak Road, Suite 300	Phoenix	AZ	85027
(Street)	(City)	(State)	(Zip)
(623) 445-2427	N/A	N/A	
Telephone No. (Include Area Code)	Fax No. (Include Area Code)	Cell No. (Include Area Code)	

### OWNERSHIP INFORMATION

Check the following box that applies to your company:

- |   |  |
|---|--|
| <input type="checkbox"/> Sole Proprietor (S)    | <input checked="" type="checkbox"/> Corporation (C) (Other than Association/Co-op) |
| <input type="checkbox"/> Partnership (P)        | <input type="checkbox"/> Subchapter S Corporation (Z)                              |
| <input type="checkbox"/> Bankruptcy (B)         | <input type="checkbox"/> Association/Co Op (A)                                     |
| <input type="checkbox"/> Receivership R         | <input type="checkbox"/> Limited Liability Company                                 |
| <input type="checkbox"/> Other (Describe) _____ |  |

### COUNTIES SERVED

Check the box below for the county/ies in which you are certificated to provide service:

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> APACHE                | <input type="checkbox"/> COCHISE             | <input type="checkbox"/> COCONINO          |
| <input type="checkbox"/> GILA                  | <input type="checkbox"/> GRAHAM              | <input type="checkbox"/> GREENLEE          |
| <input type="checkbox"/> LA PAZ                | <input checked="" type="checkbox"/> MARICOPA | <input checked="" type="checkbox"/> MOHAVE |
| <input type="checkbox"/> NAVAJO                | <input type="checkbox"/> PIMA                | <input type="checkbox"/> PINAL             |
| <input checked="" type="checkbox"/> SANTA CRUZ | <input type="checkbox"/> YAVAPAI             | <input type="checkbox"/> YUMA              |
| <input type="checkbox"/> STATEWIDE             |  |  |

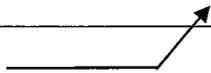
**COMPANY NAME**

Epcor Water Arizona, Inc.

**WATER UTILITY PLANT IN SERVICE**

Acct. No.	DESCRIPTION	Original Cost (OC)	Accumulated Depreciation (AD)	O.C.L.D. (OC less AD)
301	Organization	68,331	0	68,331
302	Franchises	5,123,396	0	5,123,396
303	Land and Land Rights	11,197,329	111,219	11,086,110
304	Structures and Improvements	98,761,471	17,773,631	80,987,840
305	Collecting and Impounding	1,995,452	552,042	1,443,410
306	Lake, River & Other Intake	1,255,153	282,544	972,609
307	Wells and Springs	36,914,662	10,183,802	26,730,861
308	Infiltration Galleries	245,768	65,560	180,208
309	Supply Mains	3,845,888	292,620	3,553,268
310	Power Production Equipment	5,933,278	1,275,801	4,657,476
311	Pumping Equipment	78,247,100	38,681,906	39,565,194
320	Water Treatment Equipment	72,708,317	35,219,457	37,488,860
330	Distribution Reservoirs and Standpipes	36,958,572	7,193,632	29,764,940
331	Transmission and Distribution Mains	262,752,497	58,962,171	203,790,327
332	Fire Mains	170	57	112
333	Services	48,600,430	15,642,944	32,957,486
334	Meters and Meter Installations	31,711,080	10,800,923	20,910,157
335	Hydrants	25,540,000	6,745,967	18,794,033
336	Backflow Prevention Devices	0	0	0
339	Other Plant and Misc. Equipment	3,092,535	447,072	2,645,463
340	Office Furniture and Equipment	5,894,384	2,572,918	3,321,466
341	Transportation Equipment	3,137,739	4,762,804	-1,625,065
342	Stores Equipment	30,784	20,459	10,325
343	Tools, Shop and Garage Equipment	1,325,807	596,812	728,995
344	Laboratory Equipment	670,717	176,801	493,916
345	Power Operated Equipment	663,601	489,902	173,699
346	Communication Equipment	10,859,532	5,943,859	4,915,673
347	Miscellaneous Equipment	1,447,174	154,390	1,292,784
348	Other Tangible Plant	0	0	0
	Reg Asset AFUDC Debt	1,778	0	1,778
	<b>TOTALS</b>	<b>748,982,944</b>	<b>218,949,291</b>	<b>530,033,653</b>

This amount goes on the Balance Sheet Acct. No. 108



**WATER CALCULATION OF DEPRECIATION EXPENSE FOR CURRENT YEAR**

Acct. No.	DESCRIPTION	Original Cost (1)	Depreciation Percentage (2)	Depreciation Expense (1x2)
301	Organization	68,331	*	0
302	Franchises	5,123,396	*	0
303	Land and Land Rights	11,197,329	*	0
304	Structures and Improvements	98,761,471	*	1,879,659
305	Collecting and Impounding	1,995,452	*	35,565
306	Lake, River & Other Intake	1,255,153	*	33,192
307	Wells and Springs	36,914,662	*	867,064
308	Infiltration Galleries and Tunnels	245,768	*	4,917
309	Supply Mains	3,845,888	*	62,398
310	Power Production Equipment	5,933,278	*	215,163
311	Pumping Equipment	78,247,100	*	3,060,488
320	Water Treatment Equipment	72,708,317	*	983,669
330	Distribution Reservoirs and Standpipes	36,958,572	*	658,950
331	Transmission and Distribution Mains	262,752,497	*	3,820,463
332	Fire Mains	170	*	2
333	Services	48,600,430	*	1,268,706
334	Meters and Meter Installations	31,711,080	*	2,101,224
335	Hydrants	25,540,000	*	467,811
336	Backflow Prevention Devices	0	*	0
339	Other Plant and Misc. Equipment	3,092,535	*	117,647
340	Office Furniture and Equipment	5,894,384	*	500,950
341	Transportation Equipment	3,137,560	*	540,479
342	Stores Equipment	30,784	*	1,198
343	Tools, Shop and Garage Equipment	1,325,807	*	51,721
344	Laboratory Equipment	670,717	*	10,968
345	Power Operated Equipment	663,601	*	59,200
346	Communication Equipment	10,859,532	*	920,500
347	Miscellaneous Equipment	1,447,174	*	99,125
348	Other Tangible Plant	0	*	0
	Reg Asset AFUDC Debt	1,778	*	0
	<b>TOTALS</b>	<b>748,982,765</b>	<b>0</b>	<b>17,761,061</b>

\* See Attached for depreciation rates

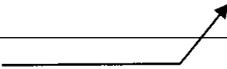


**COMPANY NAME**

Epcor Water Arizona, Inc.

**WATERWATER UTILITY PLANT IN SERVICE**

Acct. No.	DESCRIPTION	Original Cost (OC)	Accumulated Depreciation (AD)	O.C.L.D. (OC less AD)
351	Organization	126,451	-	126,451
352	Franchises	502,925	4	502,921
353	Land and Land Rights	3,057,838	(89,492)	3,147,331
354	Structures and Improvements	28,685,151	7,796,702	20,888,449
355	Power Generation Equipment	1,202,070	442,678	759,392
360	Collection Sewers - Force	6,091,027	1,735,786	4,355,241
361	Collection Sewers - Gravity	85,228,715	27,975,391	57,253,324
362	Special Collecting Structures	3,638,943	4,799,847	-1,160,904
363	Services to Customers	14,932,347	4,924,857	10,007,490
364	Flow Measuring Devices	754,293	496,408	257,885
365	Flow Measuring Installations	-	-	0
370	Receiving Wells	2,126,089	656,020	1,470,068
371	Pumping Equip	5,079,441	1,800,321	3,279,120
380	Treatment and Disposal Equip.	59,549,297	38,866,282	20,683,016
381	Plant Sewer	855,214	469,799	385,415
382	Outfall Sewer Lines	827,477	460,490	366,988
389	Other Plant and Misc. Equipment	1,633,877	662,628	971,249
390	Office Furniture and Equipment	377,175	362,414	14,761
391	Transportation Equipment	308,969	846,431	-537,462
392	Stores Equipment	62,557	15,235	47,323
393	Tools, Shop and Garage Equipment	297,732	113,932	183,800
394	Laboratory Equipment	234,582	93,764	140,818
395	Power Operated Equipment	1,168,034	605,063	562,971
396	Communication Equipment	2,718,497	2,890,620	-172,123
397	Misc Equipment	132,773	84,470	48,302
398	Other Tangible Plant	4,029	1,834	2,195
	<b>TOTALS</b>	<b>219,595,505</b>	<b>96,011,483</b>	<b>123,584,022</b>

This amount goes on the Balance Sheet Acct. No. 108 

**COMPANY NAME** Epcor Water Arizona, Inc.

Breakdown of Certain Balance Sheet Accounts

	<b>FIXED ASSETS</b>	2015 Total
101	Utility Plant in Service	\$968,578,449
103	Property Held for Future Use	\$408,640
105	Construction Work in Progress	\$16,621,026
108	Accumulated Depreciation - Utility Plant	-\$314,960,773
121	Non-Utility Property	\$0
122	Accumulated Depreciation - Non Utility	\$0
	<b>TOTAL FIXED ASSETS</b>	<b>\$670,647,342</b>

**COMPANY NAME**

Epcor Water Arizona, Inc.

**WASTEWATER UTILITY CALCULATION OF DEPRECIATION EXPENSE FOR CURRENT YEAR**

Acct. No.	DESCRIPTION	Original Cost (1)	Depreciation Percentage (2)	Depreciation Expense (1x2)
351	Organization	126,451	*	0
352	Franchises	502,925	*	4
353	Land and Land Rights	3,057,838	*	-107,528
354	Structures and Improvements	28,685,151	*	655,329
355	Power Generation Equipment	1,202,070	*	196,285
360	Collection Sewers - Force	6,091,027	*	203,974
361	Collection Sewers - Gravity	85,228,715	*	1,917,729
362	Special Collecting Structures	3,638,943	*	350,783
363	Services to Customers	14,932,347	*	369,248
364	Flow Measuring Devices	754,293	*	75,121
365	Flow Measuring Installations	0	*	0
370	Receiving Wells	2,126,089	*	98,109
371	Pumping Equip	5,079,441	*	194,734
380	Treatment and Disposal Equip.	59,549,297	*	2,378,844
381	Plant Sewer	855,214	*	109,174
382	Outfall Sewer Lines	827,477	*	34,408
389	Other Plant and Misc. Equipment	1,633,877	*	145,154
390	Office Furniture and Equipment	377,175	*	76,448
391	Transportation Equipment	308,969	*	53,292
392	Stores Equipment	62,557	*	2,662
393	Tools, Shop and Garage Equipment	297,732	*	-31,895
394	Laboratory Equipment	234,582	*	8,206
395	Power Operated Equipment	1,168,034	*	43,256
396	Communication Equipment	2,718,497	*	404,195
397	Misc Equipment	132,773	*	-4,032
398	Other Tangible Plant	4,029	*	1,150
	<b>TOTALS</b>	<b>219,595,505</b>	<b>0</b>	<b>7,174,650</b>

This amount goes on the Comparative Statement of Income and Expense Acct. 403 

**COMPANY NAME**

Epcor Water Arizona, Inc.

**Sewer Depreciation Rates By Account For Current Year**

Acct. No.	DESCRIPTION	Sun City	Sun City West	Mohave	Anthem	Agua Fria
351	Organization					
352	Franchises					
353	Land and Land Rights					
354.2	Structures and Improvements	2.50%	5.00%	3.33%	1.67%	1.67%
354.3	Structures and Improvements-Pumping		5.00%		1.67%	
354.4	Structures and Improvements-Treatment			2.00%	1.67%	1.67%
354.5	Structures and Improvements-General	2.00%	1.67%		1.67%	1.67%
355	Power Generation Equipment	3.33%	3.33%	2.00%	4.42%	4.42%
355.3	WW Pwr Gen Equip SPP	3.33%	3.33%		4.42%	
355.5	Power Generation Equipment-RWTP				4.42%	4.42%
360	Collection Sewers - Force	2.07%	2.07%	1.43%	2.07%	2.07%
361	Collection Sewers - Gravity	2.03%	2.04%	1.43%	2.04%	2.04%
362	Special Collecting Structures	8.40%	8.40%	3.33%	2.04%	8.40%
363	Services to Customers	2.04%	2.04%	2.00%	2.04%	2.04%
364	Flow Measuring Devices	10.00%	10.00%	6.67%	10.00%	10.00%
370	Receiving Wells				3.33%	3.33%
371	Pumping Equipment	5.42%	10.00%	5.00%	5.42%	5.42%
371.2	WW Pump Equip Oth Pwr		10.00%		5.42%	5.42%
380	Treatment and Disposal Equip.		5.00%	5.00%	5.00%	5.00%
380.05	Treatment and Disposal Equip.	2.00%	5.00%	5.00%	5.00%	5.00%
380.1	Treatment and Disposal Equip.	2.00%	5.00%	5.00%	5.00%	5.00%
380.2	Treatment and Disposal Equip.		5.00%		5.00%	5.00%
380.25	Treatment and Disposal Equip.	2.00%	5.00%		5.00%	5.00%
380.3	Treatment and Disposal Equip.		5.00%	5.00%	5.00%	5.00%
380.35	Treatment and Disposal Equip.		5.00%		5.00%	5.00%
380.4	Treatment and Disposal Equip.		5.00%		5.00%	5.00%
380.5	Treatment and Disposal Equip.		5.00%	5.00%	5.00%	5.00%
380.6	Treatment and Disposal Equip.	2.00%	5.00%	5.00%	5.00%	5.00%
380.625	Treatment and Disposal Equip.	2.00%	5.00%	5.00%	5.00%	5.00%
380.65	Treatment and Disposal Equip.	2.00%	5.00%		5.00%	
381	Plant Sewer	5.00%	5.00%		5.00%	5.00%
382	Outfall Sewer Lines	2.00%	5.00%		5.00%	5.00%
389.1	WW Oth Pit & Misc Eq Intang	4.98%	4.98%		4.98%	4.98%
389.6	Other P/E - CPS	4.98%	4.98%	3.33%		
390	Office Furniture and Equipment	4.59%	4.59%		4.59%	4.59%
390.1	Computer Equipment	4.55%				
390.2	Computers & Peripheral		10.00%	10.00%		
390.3	Computer Software	25.00%	25.00%		25.00%	25.00%
391	Transportation Equipment	20.00%	20.00%			
392	Stores Equipment		3.91%		3.96%	3.96%
393	Tools, Shop and Garage Equipment	4.47%	4.47%	4.00%	4.47%	4.47%
394	Laboratory Equipment	10.00%	10.00%	4.00%	3.71%	3.71%
395	Power Operated Equipment		5.02%	5.00%	5.02%	5.02%
396	Communication Equipment	10.28%	10.30%	10.00%	10.30%	10.30%
397	Miscellaneous Equipment	5.10%	5.10%		5.10%	
398	Other Tangible Plant	5.10%				10.30%

**COMPANY NAME**

Epcor Water Arizona, Inc.

**BALANCE SHEET**

Acct. No.	ASSETS	BALANCE AT BEGINNING OF YEAR	BALANCE AT END OF YEAR
	<b>CURRENT AND ACCRUED ASSETS</b>		
131	Cash	\$ (18,462)	\$ (351,328)
134	Working Funds	2,850	2,300
135	Temporary Cash Investments	-	-
141	Customer Accounts Receivable	4,853,945	4,880,990
146	Notes/Receivables from Associated Companies	-	-
151	Plant Material and Supplies	648,581	1,094,121
162	Prepayments	1,191,441	1,046,151
174	Miscellaneous Current and Accrued Assets	56,707,390	56,643,363
	<b>TOTAL CURRENT AND ACCRUED ASSETS</b>	<b>\$ 63,385,745</b>	<b>\$ 63,315,597</b>
	<b>FIXED ASSETS</b>		
101	Utility Plant in Service	\$ 923,142,634	\$ 968,578,449
103	Property Held for Future Use	408,640	408,640
105	Construction Work in Progress	18,341,834	16,621,026
108	Accumulated Depreciation - Utility Plant	(296,531,042)	(314,960,773)
121	Non-Utility Property	-	-
122	Accumulated Depreciation - Non Utility	-	-
	<b>TOTAL FIXED ASSETS</b>	<b>\$ 645,362,065</b>	<b>\$ 670,647,342</b>
	<b>TOTAL ASSETS</b>	<b>\$ 708,747,810</b>	<b>\$ 733,962,939</b>

**NOTE:** The Assets on this page should be equal to **Total Liabilities and Capital** on the following page

**BALANCE SHEET (CONTINUED)**

Acct. No.	LIABILITIES	BALANCE AT BEGINNING OF YEAR	BALANCE AT END OF YEAR
	<b>CURRENT LIABILITES</b>		
231	Accounts Payable	\$ 3,547,040	\$ 4,742,060
232	Notes Payable (Current Portion)	8,560,000	8,560,000
234	Notes/Accounts Payable to Associated Companies	(47,895,848)	(53,953,079)
235	Customer Deposits	49,065	55,760
236	Accrued Taxes	3,778,504	2,720,176
237	Accrued Interest	462,095	464,225
241	Miscellaneous Current and Accrued Liabilities	18,014,149	21,722,108
	<b>TOTAL CURRENT LIABILITIES</b>	\$ (13,484,994)	\$ (15,688,751)
	<b>LONG-TERM DEBT (Over 12 Months)</b>		
224	Long-Term Notes and Bonds	\$ 231,710,144	\$ 231,674,441
	<b>DEFERRED CREDITS</b>		
251	Unamortized Premium on Debt	\$ -	\$ -
252	Advances in Aid of Construction	169,026,690	172,194,107
255	Accumulated Deferred Investment Tax Credits	-	-
271	Contributions in Aid of Construction	168,853,420	187,779,186
272	Less: Amortization of Contributions	(35,857,635)	(41,020,869)
281	Accumulated Deferred Income Tax	8,085,287	21,114,709
	<b>TOTAL DEFERRED CREDITS</b>	\$ 310,107,762	\$ 340,067,132
	<b>TOTAL LIABILITIES</b>	\$ 528,332,912	\$ 556,052,823
	<b>CAPITAL ACCOUNTS</b>		
201	Common Stock Issued	\$ 522,880	\$ 522,880
211	Paid in Capital in Excess of Par Value	184,882,920	184,882,920
215	Retained Earnings	(4,990,902)	(7,495,684)
218	Proprietary Capital (Sole Props and Partnerships)	-	-
	<b>TOTAL CAPITAL</b>	\$ 180,414,898	\$ 177,910,116
	<b>TOTAL LIABILITIES AND CAPITAL</b>	\$ 708,747,810	\$ 733,962,939

**WATER UTILITY COMPARATIVE STATEMENT OF INCOME AND EXPENSE**

Acct. No.	OPERATING REVENUES	PRIOR YEAR	CURRENT YEAR
461	Metered Water Revenue	\$ 85,179,970	\$ 86,288,558
460	Unmetered Water Revenue		\$ -
474	Other Water Revenues	\$ 2,319,885	\$ 2,229,934
	<b>TOTAL REVENUES</b>	\$ 87,499,855	\$ 88,518,492
	<b>OPERATING EXPENSES</b>		
601	Salaries and Wages	\$ 10,667,963	\$ 11,071,040
604	Employee Pensions and Benefits	\$ 2,492,936	\$ 2,630,254
610	Purchased Water	\$ 2,965,197	\$ 3,172,163
615	Purchased Power	\$ 7,044,732	\$ 7,055,414
618	Chemicals	\$ 862,623	\$ 1,239,122
620	Repairs and Maintenance	\$ 1,235,162	\$ 710,054
621	Office Supplies and Expense	\$ -	\$ -
630	Outside Services	\$ 6,836,005	\$ 6,620,618
641	Rents	\$ 237,456	\$ 248,652
650	Transportation Expenses	\$ 916,495	\$ 848,366
655	Insurance	\$ 972,497	\$ 1,004,857
666	Regulatory Commission Expense - Rate Case	\$ 222,675	\$ 738,595
675	Miscellaneous Expense	\$ 3,628,039	\$ 4,242,546
403	Depreciation Expense	\$ 18,951,501	\$ 17,761,061
408	Taxes Other Than Income	\$ 933,287	\$ 984,402
408.11	Property Taxes	\$ 3,021,151	\$ 3,202,489
409	Income Tax	\$ (764,346)	\$ 6,440,909
	<b>TOTAL OPERATING EXPENSES</b>	\$ 60,223,374	\$ 67,970,540
	<b>OPERATING INCOME/(LOSS)</b>	\$ 27,276,482	\$ 20,547,952
	<b>OTHER INCOME/(EXPENSE)</b>		
419	Interest and Dividend Income	\$ -	\$ -
421	Non-Utility Income	\$ 341,833	\$ 294,376
426	Miscellaneous Non-Utility Expenses	\$ (372,574)	\$ (846,180)
427	Interest Expense	\$ (6,149,204)	\$ (5,970,366)
	<b>TOTAL OTHER INCOME/(EXPENSE)</b>	\$ (6,179,944)	\$ (6,522,171)
	<b>NET INCOME/(LOSS)</b>	\$ 21,096,537	\$ 14,025,781

**COMPANY NAME**

Epcor Water Arizona, Inc.

**WASTEWATER UTILITY COMPARATIVE STATEMENT OF INCOME AND EXPENSE**

Acct. No.	OPERATING REVENUES	PRIOR YEAR	CURRENT YEAR
521	Flat Rate Revenues	\$ 29,960,113	\$ 30,015,951
522	Measured Revenues	\$ -	\$ -
536	Other Wastewater Revenues	\$ 59,595	\$ 42,156
	<b>TOTAL REVENUES</b>	\$ 30,019,708	\$ 30,058,107
	<b>OPERATING EXPENSES</b>		
701	Salaries and Wages	\$ 3,958,023	\$ 3,872,679
704	Employee Pensions and Benefits	\$ 749,481	\$ 804,172
710	Purchased Wastewater Treatment	\$ 7,420	\$ 4,520
711	Sludge Removal Expense	\$ 2,636,060	\$ 2,301,624
715	Purchased Power	\$ 1,191,682	\$ 1,191,777
716	Fuel for Power Production	\$ -	\$ -
718	Chemicals	\$ 415,101	\$ 449,545
720	Materials and Supplies	\$ 507,494	\$ 590,785
721	Office Supplies and Expense	\$ -	\$ -
730	Contractual Services	\$ 3,214,499	\$ 2,979,459
741	Rents	\$ 110,297	\$ 104,044
750	Transportation Expenses	\$ 335,413	\$ 340,113
755	Insurance Expense	\$ 283,722	\$ 322,720
766	Regulatory Commission Expense - Rate Case	\$ 15,696	\$ 43,805
775	Miscellaneous Expense	\$ 1,188,762	\$ 1,709,431
403	Depreciation Expense	\$ 6,762,909	\$ 7,174,651
408	Taxes Other Than Income	\$ 341,606	\$ 322,788
408.11	Property Taxes	\$ 1,267,376	\$ 1,353,961
409	Income Tax	\$ (366,803)	\$ 2,752,574
	<b>TOTAL OPERATING EXPENSES</b>	\$ 22,618,737	\$ 26,318,647
	<b>OPERATING INCOME/(LOSS)</b>	\$ 7,400,971	\$ 3,739,460
	<b>OTHER INCOME/(EXPENSE)</b>		
419	Interest and Dividend Income	\$ -	\$ -
421	Non-Utility Income	\$ -	\$ -
426	Miscellaneous Non-Utility Expenses	\$ -	\$ -
427	Interest Expense	\$ (3,214,157)	\$ (2,778,444)
	<b>TOTAL OTHER INCOME/(EXPENSE)</b>	\$ (3,214,157)	\$ (2,778,444)
	<b>NET INCOME/(LOSS)</b>	\$ 4,186,813	\$ 961,016



<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
<b>Name of System: Agua Fria</b>	<b>ADEQ Public Water System Number:</b>	<b>04-07-695</b>

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

	<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (Gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (Inches)</b>	<b>Year Drilled</b>
1.1	55-623682	250	1200	1000	20	12	1956
1.2	55-575445	250	1200	1200	18	10	2000
1.4	55-605761	200	1000	1200	18	10	1946
1.5	55-587293	250	1200	950	18	10	2001
2.1	55-553671	250	1200	1060	16	10	1996
2.2	55-554002	250	0	1170	18	10	1997
2.3	55-573654	250	1200	1140	18	10	1999
2.4	55-200558	250	1200	1150	19	10	2004
3.1	55-565447	250	1200	1100	18	10	1999
3.2	55-565446	200	1000	1200	18	10	2002
3.3	55-591439	250	1133	1080	19	10	2002
3.4	55-202096	250	1200	1150	19	10	2004
4.1	55-604498	250	1200	1200	20	8	1948
4.2	55-555779	200	800	1150	16	6	1996
4.3	55-590166	250	888	1050	18	10	2002
4.4	55-576971	200	1348	1575	16	10	2000
4.5	55-593407	200	990	1205	19	10	2003
4.6	55-202092	125	514	1055	19	8	2004
4.7	55-204414	250	1000	1480	19	8	2005
5.1	55-514145	150	800	1000	16	6	1986
5.2	55-624692	125	600	888	18	4	1954
5.3	55-604500	200	800	1000	20	10	1954
8.1	55-592749	100	400	980	18	4	2003
8.2	55-595241	200	540	1103	18	8	2004
8.3	55-598979	75	240	841	15	6	2003
9.1	55-585407	100	320	900	12	6	2001
9.2	55-595267	150	500	660	16	8	2003
9.3	55-592226	125	530	618	12	8	2002
9.4	55-591437	100	500	610	16	8	2002
11.2	55-212491	200	880	1058	18	10	2006
14.3	55-215441	150	570	1200	18	8	2007
AFTL 1	55-205432	200	500	1606	18	8	2005
AFTL 3	55-213859	200	720	890	20	6	2007
AFTL 4	55-212434	150	600	720	18	6	2006

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>
Maricopa Water District (MWD Well 6-10-C)	897	0
Maricopa Water District (MWD Well 5-10)	1,100	0
White Tanks Water Treatment Plant	9,375	3,591,196

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
7.5	2	5,951	
40	3		
50	7		
60	6		
75	11		
100	5		
125	19		
150	15		
200	3		
150 (WT)	1		
250 (WT)	2		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
100,000	1	5,000	3
1,000,000	4	7,500	1
1,500,000	4	10,000	11
1,735,000	2	13,000	2
1,800,000	1		
2,000,000	1		
2,200,000	1		
2,400,000 (White Tanks)	1		
2,650,000	1		

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>
Name of System: Agua Fria	ADEQ Public Water System Number: 04-07-695

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2	Various	771
3	Various	16
4	Various	66,972
6	Various	713,361
8	Various	1,454,590
10	Various	165,600
12	Various	593,157
14	Various	7,501
16	Various	187,318
18	Various	12,183
20	Various	37,469
24	Various	11,017
30	Various	53,084
36	Various	17
48	Various	6,209
Undetermined	Various	25,597
	<b>TOTAL =</b>	<b>3,334,862</b>

**CUSTOMERS METERS**

Size (in inches)	Quantity
5/8 X 3/4	18,388
3/4	12,688
1	5,448
1 1/2	425
2	615
3	86
4	2
6	5
7	
8	1
10	
12	4
Unknown	
	<b>37,662</b>

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

**TREATMENT EQUIPMENT:**

Gas chlorination equipment and enclosures

AF WP 1, 2, 5 Granular Iron Media Arsenic Removal Treatment Facility

AF WP 9 Ion Exchange Nitrate/Arsenic Removal Treatment Facility

AF White Tanks Conventional surface water treatment with Dissolved Air Floatation for solids removal. UltraViolet light disinfection with Sodium Hypochlorite to maintain a residual.

**STRUCTURES:**

Buildings and enclosures associated with chemical storage, water treatment, wells and booster stations.

**OTHER:**

AF WP 1 - 6 Granular Iron Media vessels @ 3,069 gallons each

AF WP 2 - 4 Granular Iron Media vessels @ 3,069 gallons each

AF WP 5 - 4 Granular Iron Media vessels @ 1,895 gallons each

AFTL Well 1 - 2 Granular Iron Media vessels @ 1,346 gallons each

White Tanks - 2 - 10 MG Raw Storage Reservoirs, 3 - 125 HP Raw Pumps

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
<b>Name of System: NE Agua Fria</b>	<b>ADEQ Public Water System Number:</b>	<b>04-07-531</b>

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

	<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (Gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (inches)</b>	<b>Year Drilled</b>
100.1	55-595221	200	1000	1100	18	8	2003
100.2	55-595224	300	1600	1208	18	12	2004
100.3	55-221701	300	1400	1350	20	12	2013
E. Irr	55-611448	400	2000	N/A	18	12	N/A
W. Irr	55-611447	400	1800	N/A	18	12	N/A

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>
EPCOR Water Agua Fria Division - Interconnection between NE Agua Fria & Sun City West	4,000	

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
60	1	566	
75	3		
125	3		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
1,250,000	1	15,000	1
		5,000	1

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>
Name of System: NE Agua Fria	ADEQ Public Water System Number: 04-07-531

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2	Various	1.00
4	Various	2,435
6	Various	34,012
8	Various	190,998
10	Various	9,116
12	Various	35,765
14	Various	
16	Various	50,770
18	Various	
20	Various	
24	Various	
30	Various	
36	Various	
48	Various	
Undetermined	Various	16,368
	<b>TOTAL =</b>	<b>339,465</b>

**CUSTOMERS METERS**

Size (in inches)	Quantity
5/8 X 3/4	185
3/4	3,191
1	569
1 1/2	19
2	52
3	
4	1
5	
6	
7	
8	
Unknown	
	<b>4,017</b>

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

**TREATMENT EQUIPMENT:**

Sodium Hypochlorite generation system

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**STRUCTURES:**

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**OTHER:**

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<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
<b>Name of System: Sun City</b>	<b>ADEQ Public Water System Number:</b>	<b>04-07-099</b>

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

	<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (Gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (inches)</b>	<b>Year Drilled</b>	
1.1	55-606529	300	1575	900	20	10	1951	
1.2	55-608176	200	1000	1090	20	10	1958	
2.1	55-606532	250	1025	1000	20	12	1954	
2.2	55-606530	200	875	750	20	12	1948	
2.3	55-606531	125	500	600	16	10	1953	
2.4	55-207783	200	1200	1090	20	8	2006	
3.1	55-606528	500	2500	1200	16	14	1975	
4.1	55-606524	325	1250	1206	16	10	1969	
5.1	55-217004	300	1700	760	20	12	2008	
5.2	55-606523	400	1420	1000	20	12	1954	
5.3	55-606522	400	1910	1206	16	12	1973	
5.4	55-606521	350	1320	1176	20	12	1952	
5.5	55-606534	400	1765	1215	16	12	1974	
6.1	55-574914	250	1200	1200	16	8	1999	
6.2	55-606520	450	1820	1317	16	12	1973	
6.3	55-606526						1956	*Well Demolished
6.4	55-606518	350	750	910	20	8	1950	
8.1	55-536983	250	1250	1020	16	12	1993	
8.2	55-606535							*Well Demolished
8.3	55-606536	400	1850	1214	16	12	1975	
8.3B	55-222007	300	1400	1360	20	12	2013	
YT	55-608175	None	Standby	1050	14	10	1947	
20A	55-606537	None	Standby	N/A	20	N/A	1953	
IW	55-807594	125	650	N/A	16	8	1998	

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
75	6	2,017	
100	16		
150	7		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
300,000	5	5,000	7
500,000	2	10,000	9
680,000	2		
1,250,000	4		



<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
Name of System: Tierra Del Rio	ADEQ Public Water System Number:	04-07-532

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

	ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
9.2	55-205600	125	550	984	18	6	2005
9.3	55-207076	125	1100	682	18	8	2006
9.4	55-211616	125	700	777	18	8	2006

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
20	6	217	
60	3		
100	3		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
1,500,000	1	15,000	1



<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
Name of System: Sun City West	ADEQ Public Water System Number:	04-07-150

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

	ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
1.1	55-547409	250	1,200	1,190	16	10	1995
1.2	55-601217	200	1,060	716	16	10	1982/1986
1.3	55-612963			1,032	16		1955
1.4	55-205590	300	1,400	1,176	20	12	2005
2.3	55-610214	200	1,200	852	20	10	1982
2.2	55-610215	200	1,200	904	20	10	1982
2.4	55-520840	200	800	1,060	16	8	1988
2.5	55-612959	200	990	963	20	8	1958
2.1	55-547408	200	1,200	1,186	16	8	1995
1.5	55-610220	200	1,200	1,000	20	10	1947

Demolished

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
EPCOR Water Agua Fria Division - Interconnection between NE Agua Fria & Sun City West	4,000	

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
Horsepower	Quantity	Quantity Standard	Quantity Other
75	1	1,253	
100	11		
150	4		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
Capacity	Quantity	Capacity	Quantity
758,000	2	10,000	4
1,250,000	2		



COMPANY NAME		<b>EPCOR WATER</b>	
Name of System: Anthem		ADEQ Public Water System Number:	04-07-504

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
55-577504	125	700	600	12	8	2000
55-577505	100	500	600	12	8	2000
55-565983	100	400	900	18	6	1998

Well not in Service

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
CAP Water (Ak-Chin)	4,861	1,414,000
City of Phoenix Interconnect	3,472	198,181

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
Horsepower	Quantity	Quantity Standard	Quantity Other
30	1	1,064	
100	2		
125	2		
150	4		
350	2		
450	4		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
Capacity	Quantity	Capacity	Quantity
1,250,000	2	5,000	1
1,670,000	2	10,000	2
500,000	1	15,000	1



<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
Name of System: Paradise Valley	ADEQ Public Water System Number:	04-07-056

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
55-624805	300	1,900	1,396	20 - 16	12	1959
55-624806	300	1,400	1,301	24 - 20	12	1962
55-624807	350	2,400	1,743	20 - 8	10	1965
55-624808	350	2,100	1,430	20-18-16	10	1969
55-624809	350	2,400	1,500	18	12	1980
55-537967	400	2,650	1,100	20	12	1993
55-220510	400	2,980	1,130	20	12	2011

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Pump Horsepower	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
1.5	3	664	
3	2		
7.5	2		
10	2		
20	3		
30	1		
40	2		
50	4		
60	3		
125	3		
400	4		
600	2		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
22,000	1	500	2
30,000	1		
95,000	1		
100,000	1		
100,000	1		
100,000	1		
200,000	1		
360,000	1		
500,000	1		
1,500,000	2		



<b>COMPANY NAME</b>		<b>EPCOR WATER</b>	
<b>Name of System: Tubac</b>		<b>ADEQ Public Water System Number:</b>	<b>04-12-001</b>

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (Gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (inches)</b>	<b>Year Drilled</b>
55-604370	25	180	204	12	3	1965
55-604371	40	300	140	12	4	1965
55-505043	75	500	650	16	8	1983
55-632901	75	500	302	12	6	1977

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
5	2	90	

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
50,000	1	2,000	1
		5,000	4
		5,400	1

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
<b>Name of System: Tubac</b>	<b>ADEQ Public Water System Number:</b>	<b>04-12-001</b>

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
1	Various	427
2	Various	1,021
3	Various	5,083
4	Various	17,153
6	Various	68,596
8	Various	37,529
12	Various	4,041
Undetermined	Various	4,263
	<b>Total =</b>	<b>138,113</b>

**CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	548
3/4	3
1	38
1 1/2	2
2	14
3	
4	
5	
6	
7	
8	
<b>TOTAL =</b>	<b>605</b>

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

**TREATMENT EQUIPMENT:**

3 liquid chlorine pumps
1 Granular Iron Media arsenic treatment system with two vessels

**STRUCTURES:**

Enclosures associated with wells and boosters
Three sheds covering chlorine equipment. 4' X 4', 6' X 10', 10' X 10'

**OTHER:**

Administrative Trailer
125 kVa on-site generator at Well #4
100 Kw on-site generator at arsenic treatment facility
75 hp natural gas pump at Well 5

<b>COMPANY NAME</b>		<b>EPCOR WATER</b>	
Name of System: Havasu		ADEQ Public Water System Number:	04-08-015

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled	
55-512988	15	100	420	8	12	1986	Well #8
55-534237	None	None	355	12	6	1992	
55-539646	20	550	150	10	6	1993	
55-594370	20	500	790	16	8	2003	Well #9
55-601829	7.5	50	180	6	None	Unknown	
55-601830	None	None	148	10	None	1968	
55-601831	15	250	160	8	4	1972	Well #3
55-601832	5	75	245	10	3	1970	
55-601833	30	175	150	8	6	1980	

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
5	1		
7.5	1		
15	2		
20	4		
25	4		
30	3		
40	1		
50	5		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
125,000	2	200	1
250,000	1	5,000	1
750,000	1	10,000	1
500,000	1		



<b>COMPANY NAME</b>		<b>EPCOR WATER</b>
<b>Name of System: Mohave</b>		<b>ADEQ Public Water System Number: 04-08-032</b>

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (Gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (inches)</b>	<b>Year Drilled</b>
55-506309	250	1,400	515	16	6	1983
55-222149	250	1,400	860	21	6	2013
55-509446	75	500	602	14	12	1985
55-519149	100	2,100	280	18	12	1987
55-603472	75	600	610	12-10	8	1975
55-603473	200	2,150	400	14-16	8	1970
55-603477	40	350	450	12	6	1975
55-221762	40	100	1,406	12	3	2013
55-214621	60	180	1,410	8	3	2008

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
1.5	1		
2	1		
7.5	2		
15	7		
20	2		
40	1		
50	5		
100	4		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
35000/36000	1 ea.	70	1
37,500	1	3,000	1
123,000	1	5,000	2
200,000	1	10,000	1
250,000	2		
300,000	2		
424,000	1		
500,000	1		
750,000	1		
1,000,000	3		

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
Name of System: Mohave	ADEQ Public Water System Number:	04-08-032

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2		13,954
3		73,320
4	PVC	214,528
6	PVC	419,385
8	PVC	229,038
10	PVC	16,907
12	PVC	89,540
16	Various	2,999
18	Various	1,176
24	Various	126
Undetermined		1,679
	<b>TOTAL =</b>	<b>1,062,650</b>

**CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	13,578
3/4	9
1	341
1 1/2	4
2	367
3	20
4	4
6	3
<b>TOTAL</b>	<b>14,326</b>

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

TREATMENT EQUIPMENT:

Gas chlorination equipment w/enclosures

STRUCTURES:

Buildings and enclosures associated with wells and booster stations, building utilized as an operations center. Administrative building/office.

OTHER:


<b>COMPANY NAME</b>		<b>EPCOR WATER</b>
Name of System: Camp Mohave	ADEQ Public Water System Number:	04-08-037

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
55-559559	20	500	312	8	4	1996

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
15	2		
40	2		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
250,000	1	5,000	1

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
Name of System: Camp Mohave	ADEQ Public Water System Number:	04-08-037

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2	Various	
3	Various	
4	Various	6,975
5	Various	
6	Various	1,665
8	Various	5,185
10	Various	4,429
12	Various	
16	Various	
18	Various	
	<b>TOTAL =</b>	<b>18,254</b>

**CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	50
3/4	
1	11
1 1/2	
2	12
3	
4	
6	
<b>TOTAL</b>	<b>73</b>

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

**TREATMENT EQUIPMENT:**

Gas Chlorine, manganese removal plant (ADEGE Package Plant) and associated tanks and structures.

**STRUCTURES:**

Fencing and associated structures.

**OTHER:**


<b>COMPANY NAME</b>		<b>EPCOR WATER</b>	
<b>Name of System: Lake Mohave</b>		<b>ADEQ Public Water System Number:</b>	<b>04-08-062</b>

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (Gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (inches)</b>	<b>Year Drilled</b>
55-556101	20	150	505	8	4	1996
55-603417	20	150	500	10	4	1973

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>
		9,395

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
5	2		
10	1		
20	2		
25	2		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
100,000	1	1,000	1
123,000	1	10,000	1
150,000	1		

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
<b>Name of System: Lake Mohave</b>	<b>ADEQ Public Water System Number:</b>	<b>04-08-062</b>

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2	Various	500
3	Various	163
4	Various	10,370
5	Various	
6	Various	6,335
8	Various	10,977
10	Various	
12	Various	2,251
16	Various	
18	Various	
	<b>TOTAL =</b>	<b>30,595</b>

**CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	266
3/4	
1	6
1 1/2	
2	
3	
4	
6	
<b>TOTAL</b>	<b>272</b>

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

TREATMENT EQUIPMENT:

Gas chlorine and associated equipment

STRUCTURES:

Fencing and associated structures.

OTHER:


<b>COMPANY NAME</b>		<b>EPCOR WATER</b>	
Name of System: Desert Foothills		ADEQ Public Water System Number:	04-08-137

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
55-557919	150	600	1,073	12	12	1996
55-204657	100	210	985	17	4	2006

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
10	5		
25	1		
40	1		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
500,000	2	3,000	1
		5,000	1

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
Name of System: Desert Foothills	ADEQ Public Water System Number:	04-08-137

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2	Various	3
3	Various	
4	Various	25
5	Various	
6	Various	18,179
8	Various	72,175
10	Various	2,725
12	Various	14,290
16	Various	
18	Various	
Undetermined		30
<b>TOTAL =</b>		<b>107,426</b>

**CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	1,054
3/4	1
1	8
1 1/2	
2	24
3	
4	1
6	
<b>TOTAL</b>	<b>1,088</b>

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

TREATMENT EQUIPMENT:

Chlorine gas and associated equipment

STRUCTURES:

Fencing and associated structures

OTHER:


<b>COMPANY NAME</b>		<b>EPCOR WATER</b>	
Name of System: Arizona Gateway		ADEQ Public Water System Number:	04-08-163

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled
55-586016	8	35	695	8	2	2003
55-200219	60	300	775	10	6	2007

\*Arizona Department of Water Resources Identification Number

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
Horsepower	Quantity	Quantity Standard	Quantity Other
40	4		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
Capacity	Quantity	Capacity	Quantity
350,000	1	120	3



<b>COMPANY NAME</b>	<b>EPCOR WATER</b>		
Name of System: Rio Vista	ADEQ Public Water System Number:	04-08-333	

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

ADWR ID Number*	Pump Horsepower	Pump Yield (Gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (inches)	Year Drilled

**OTHER WATER SOURCES**

Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (in thousands)
Bermuda Water Company		12,959

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
Horsepower	Quantity	Quantity Standard	Quantity Other

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
Capacity	Quantity	Capacity	Quantity

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
Name of System: Rio Vista	ADEQ Public Water System Number:	04-08-333

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS**

Size (in inches)	Material	Length (in feet)
2		
3		
4		
5		
6	Various	8,965
8	Various	4,359
10	Various	
12	Various	637
16		
18		
	<b>TOTAL =</b>	<b>13,961</b>

**CUSTOMER METERS**

Size (in inches)	Quantity
5/8 X 3/4	82
3/4	
1	1
1 1/2	
2	
3	
4	
6	
<b>TOTAL</b>	<b>83</b>

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

TREATMENT EQUIPMENT:

N/A

STRUCTURES:

N/A

OTHER:


<b>COMPANY NAME</b>	<b>EPCOR WATER</b>		
<b>Name of System: North Mohave</b>	<b>ADEQ Public Water System Number:</b>	<b>04-08-068</b>	

**WATER COMPANY PLANT DESCRIPTION**

**WELLS**

	<b>ADWR ID Number*</b>	<b>Pump Horsepower</b>	<b>Pump Yield (Gpm)</b>	<b>Casing Depth (Feet)</b>	<b>Casing Diameter (Inches)</b>	<b>Meter Size (inches)</b>	<b>Year Drilled</b>
1	55-608740	30.0	128	380	8	3	1970
2	55-608741	30.0	145	440	8	3	1970
3	55-620581	30.0	125	340	8	3	1975
4	55-507876	30.0	105	588	12	3	1984
7	55-805519	60	100	1,030	8	4	1970
8	55-519603	30	150	300	8	4	1988
9	55-589061	100	440	675	12	6	2001
10	55-211751	100	488	656	12	6	2007

**OTHER WATER SOURCES**

<b>Name or Description</b>	<b>Capacity (gpm)</b>	<b>Gallons Purchased or Obtained (in thousands)</b>
		14,173

<b>BOOSTER PUMPS</b>		<b>FIRE HYDRANTS</b>	
<b>Horsepower</b>	<b>Quantity</b>	<b>Quantity Standard</b>	<b>Quantity Other</b>
25	4		
50	2		
20	2		
40	2		

<b>STORAGE TANKS</b>		<b>PRESSURE TANKS</b>	
<b>Capacity</b>	<b>Quantity</b>	<b>Capacity</b>	<b>Quantity</b>
300,000	5	3000 Surge	1
500,000	2	250	1

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>	
<b>Name of System: North Mohave</b>	<b>ADEQ Public Water System Number:</b>	<b>04-08-068</b>

**WATER COMPANY PLANT DESCRIPTION (CONTINUED)**

**MAINS\***

Size (in inches)	Material	Length (in feet)
2	Various	2,346
2 1/2	Various	400
3	Various	991
4	Various	35,301
6	Various	60,231
8	Various	55,924
12	Various	60,125
Undetermined	Various	104,796
	<b>TOTAL =</b>	<b>320,115</b>

**CUSTOMER METERS\***

Size (in inches)	Quantity
5/8 X 3/4	1,912
3/4	
1	54
1 1/2	37
2	76
3	
4	1
6	
<b>TOTAL</b>	<b>2,080</b>

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

**TREATMENT EQUIPMENT:**

2 Gas Chlorinators

**STRUCTURES:**


**OTHER:**


COMPANY NAME	EPCOR WATER
Name of System: Agua Fria	ADEQ Public Water System Number: 04-07-695

**WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2015**

MONTH	NUMBER OF CUSTOMERS	A	B	C	D	E	F	G
		GALLONS PUMPED (Thousands)	GALLONS PURCHASED (Thousands)	TOTAL PRODUCTION (Thousands)	GALLONS AUTHORIZED UNBILLED (Thousands)	GALLONS SOLD (Thousands)	TOTAL NRW (Thousands)	% NON-ACCOUNT WATER (Thousands)
							=(C-D-E)/C	
JANUARY	37,716	344,736		344,736	1,261	329,168	14,307	4.15%
FEBRUARY	37,812	319,483		319,483	1,964	304,878	12,641	3.96%
MARCH	37,888	393,076		393,076	1,019	316,166	75,891	19.31%
APRIL	37,956	470,022		470,022	1,299	417,011	51,712	11.00%
MAY	38,043	493,437		493,437	683	445,241	47,513	9.63%
JUNE	38,175	577,290		577,290	1,163	476,862	99,265	17.19%
JULY	38,267	674,647		674,647	934	648,836	24,877	3.69%
AUGUST	38,380	674,646		674,646	913	640,459	33,274	4.93%
SEPTEMBER	38,310	544,093		544,093	2,492	604,288	(62,687)	-11.52%
OCTOBER	38,529	526,655		526,655	1,218	432,493	92,944	17.65%
NOVEMBER	38,603	435,972		435,972	1,719	429,904	4,349	1.00%
DECEMBER	38,693	398,940		398,940	1,818	397,163	(41)	-0.01%
TOTALS ->				5,852,997	16,483	5,442,469	394,045	6.73%

What is the level of arsenic for each well on your system. \_\_\_\_\_mg/l  
(If more than one well, please list each separately) - See attached

If system has fire hydrants, what is the fire flow requirement? \_\_\_\_\_GPM for \_\_\_\_\_ hrs

If system has chlorination treatment, does this treatment system chlorinate continuously?  
( X ) Yes ( ) No

Is the Water Utility located in an ADWR Active Management Area (AMA)?  
( X ) Yes ( ) No

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?  
( X ) Yes ( ) No

If yes, provide the GPCPD amount: \_\_\_\_\_ 204\*

\*Estimate

EPCOR Water  
 Central Division - Agua Fria (07-695)  
 Unaccounted For Water - 2015

Description	Quantity of Water (kgal)												TOTAL		
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
<b>A Production</b>															
Water Treatment		44,805	284,087	348,054	375,577	435,795	488,975	472,061	372,464	384,815	316,235	68,065	3,590,933		
Wells	344,736	274,678	108,989	121,968	117,860	141,495	185,672	202,585	171,629	141,840	119,737	330,875	2,262,064		
<b>B Gallons Purchased</b>															
<b>C Total Production</b>	<b>344,736</b>	<b>319,483</b>	<b>393,076</b>	<b>470,022</b>	<b>493,437</b>	<b>577,290</b>	<b>674,647</b>	<b>674,646</b>	<b>544,093</b>	<b>526,655</b>	<b>435,972</b>	<b>398,940</b>	<b>5,852,997</b>		

Authorized Unbilled/Consumption	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
In-Plant Usage											1	695	696
Mixing Chemicals - Field													
Well Pumped Waste	748	1,545	499	717	380	688	544	488	377	508	1,411	20	7,925
Flushing Mains	170	110	235	285	15	181	95	140	1,825	423	5	812	4,296
Identified Fire Usage													
Vandalism							10						10
Street Cleaning													
Draining Storage Tanks													
Online Analyzers & Chlorinators	285	285	285	285	285	285	285	285	285	285	285	285	3,420
Field Meter Testing													
Fire Hydrant Maintenance	10	24		12	3	4			5	2	11	6	77
Flushing Sewer Mains	48					5					6		59
<b>D Total Authorized Unbilled/Consumption</b>	<b>1,261</b>	<b>1,964</b>	<b>1,019</b>	<b>1,299</b>	<b>683</b>	<b>1,163</b>	<b>934</b>	<b>913</b>	<b>2,492</b>	<b>1,218</b>	<b>1,719</b>	<b>1,818</b>	<b>16,483</b>

E Gallons Sold	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Residential	252,165	227,439	231,817	296,886	306,756	323,114	409,337	389,991	394,399	285,208	296,393	263,401	3,676,906
Commercial	64,151	65,623	73,103	107,223	126,170	141,870	225,949	238,102	196,141	136,812	132,907	110,319	1,618,370
Industrial													
Fire Service													
OPA	12,326	11,453	10,978	12,648	12,052	11,608	13,269	12,091	13,751	9,920	153	23,040	143,289
Resale													
Miscellaneous	526	363	268	254	263	270	281	275	(3)	553	451	403	3,904
<b>Total Sales</b>	<b>329,168</b>	<b>304,878</b>	<b>316,166</b>	<b>417,011</b>	<b>445,241</b>	<b>476,862</b>	<b>648,836</b>	<b>640,459</b>	<b>604,288</b>	<b>432,493</b>	<b>429,904</b>	<b>397,163</b>	<b>5,442,469</b>

F Non-Account Water	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Gallons	14,307	12,641	75,891	51,712	47,513	99,265	24,877	33,274	(62,687)	92,944	4,349	(41)	394,045
Percentage	4.15%	3.96%	19.31%	11.00%	9.63%	17.19%	3.69%	4.93%	-11.52%	17.65%	1.00%	-0.01%	6.73%

Negative numbers indicate quantity or percentage above production or 100%

<b>COMPANY NAME</b>	<b>EPCOR WATER</b>
Name of System: NE Agua Fria	ADEQ Public Water System Number: 04-07-531

**WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2015**

MONTH	NUMBER OF CUSTOMERS	A	B	C	D	E	F	G
		GALLONS PUMPED (Thousands)	GALLONS PURCHASED (Thousands)	TOTAL PRODUCTION (Thousands)	GALLONS AUTHORIZED UNBILLED (Thousands)	GALLONS SOLD (Thousands)	TOTAL NRW (Thousands)	% NON-ACCOUNT WATER (Thousands)
							=(C-D-E)/C	
JANUARY	3,637	29,116		29,116	660	29,668	(1,212)	-4.16%
FEBRUARY	3,654	27,153		27,153	931	25,398	824	3.03%
MARCH	3,666	34,914		34,914	852	25,349	8,713	24.96%
APRIL	3,714	42,960		42,960	763	36,872	5,325	12.40%
MAY	3,720	45,583		45,583	675	42,865	2,043	4.48%
JUNE	3,730	52,006		52,006	818	43,505	7,683	14.77%
JULY	3,764	57,252		57,252	796	56,344	112	0.20%
AUGUST	3,789	57,464		57,464	868	55,196	1,400	2.44%
SEPTEMBER	3,859	42,518		42,518	664	58,524	(16,670)	-39.21%
OCTOBER	3,841	46,494		46,494	754	35,350	10,390	22.35%
NOVEMBER	3,860	40,325		40,325	598	44,527	(4,800)	-11.90%
DECEMBER	3,862	34,739		34,739	524	38,517	(4,302)	-12.38%
<b>TOTALS -&gt;</b>				<b>510,524</b>	<b>8,903</b>	<b>492,115</b>	<b>9,506</b>	<b>1.86%</b>

What is the level of arsenic for each well on your system. \_\_\_\_\_mg/l  
 (If more than one well, please list each separately) - See attached

If system has fire hydrants, what is the fire flow requirement? \_\_\_\_\_GPM for \_\_\_\_\_ hrs

If system has chlorination treatment, does this treatment system chlorinate continuously?  
 Yes       No

Is the Water Utility located in an ADWR Active Management Area (AMA)?  
 Yes       No

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?  
 Yes       No

If yes, provide the GPCPD amount: \_\_\_\_\_ 204\*

\*Estimate

EPCOR Water  
 Central Division - Northeast Agua Fria (07-531)  
 Unaccounted For Water - 2015

Description	Quantity of Water (Kgal)												TOTAL			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
<b>A Gallons Pumped</b>																
Water Treatment Wells	29,116	27,153	34,914	42,960	45,583	52,006	57,252	57,464	42,518	46,494	40,325	34,739				510,524
<b>B Gallons Purchased</b>																
<b>C Total Production</b>	<b>29,116</b>	<b>27,153</b>	<b>34,914</b>	<b>42,960</b>	<b>45,583</b>	<b>52,006</b>	<b>57,252</b>	<b>57,464</b>	<b>42,518</b>	<b>46,494</b>	<b>40,325</b>	<b>34,739</b>				<b>510,524</b>

Authorized Unbilled/Consumption																
In-Plant Usage													58	484		542
Mixing Chemicals - Field																
Well Pumped Waste	635	856	827	738	650	793	771	843	582	729	515					7,939
Flushing Mains														15		72
Identified Fire Usage																
Vandalism																
Street Cleaning																
Draining Storage Tanks																
Online Analyzers & Chlorinators	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	300
Field Meter Testing																
Fire Hydrant Maintenance		50														50
Flushing Sewer Mains																
<b>D Total Authorized Unbilled/Consumption</b>	<b>660</b>	<b>931</b>	<b>852</b>	<b>763</b>	<b>675</b>	<b>818</b>	<b>796</b>	<b>868</b>	<b>664</b>	<b>754</b>	<b>598</b>	<b>524</b>				<b>8,903</b>

E Gallons Sold																
Residential	23,424	20,114	20,288	26,321	29,437	28,159	37,813	36,582	40,744	28,496	30,785	27,203				349,366
Commercial	6,196	5,246	5,017	10,455	13,309	15,211	18,224	18,297	17,490	6,686	13,555	11,213				140,899
Industrial																
Fire Service																
OPA																
Resale																
Miscellaneous	48	38	44	96	119	135	307	317	290	168	187	101				1,850
<b>Total Sales</b>	<b>29,668</b>	<b>25,398</b>	<b>25,349</b>	<b>36,872</b>	<b>42,865</b>	<b>43,505</b>	<b>56,344</b>	<b>55,196</b>	<b>58,524</b>	<b>35,350</b>	<b>44,527</b>	<b>38,517</b>				<b>492,115</b>

F Non-Account Water																
Gallons	(1,212)	824	8,713	5,325	2,043	7,683	112	1,400	(16,670)	10,390	(4,800)	(4,302)				9,506
Percentage	-4.16%	3.03%	24.96%	12.40%	4.48%	14.77%	0.20%	2.44%	-39.21%	22.35%	-11.90%	-12.38%				1.86%

Negative numbers indicate quantity or percentage above production or 100%