

**CITY OF PEORIA, ARIZONA
UTILITY STATISTICAL DATA
LAST TEN FISCAL YEARS**

Table XVIII

Average Utility Bill Amounts Last Ten Fiscal Years										
	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Water										
Average bill	\$ 39.61	\$ 39.06	\$ 35.53	\$ 34.59	\$ 34.85	\$ 35.59	\$ 36.73	\$ 35.46	\$ 34.36	\$ 38.00
% Increase	4.87%	-1.39%	-9.04%	-2.65%	0.75%	2.12%	3.20%	-3.46%	-3.10%	10.59%
Wastewater										
Average bill	18.73	18.53	19.47	18.74	21.52	21.24	21.36	21.45	20.45	21.49
% Increase	8.14%	-1.07%	5.07%	-3.75%	14.83%	-1.30%	0.56%	0.42%	-4.66%	5.09%
Residential Solid Waste										
Average bill	12.49	12.49	13.32	14.58	14.91	14.85	15.18	15.36	15.35	15.40
% Increase	no change	no change	6.65%	9.46%	2.26%	-0.40%	2.22%	1.19%	-0.07%	0.33%

Utility Service Connections Last Ten Fiscal Years										
	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Water										
#	37,664	38,818	42,673	44,221	45,630	46,146	46,902	47,606	47,793	48,509
% Increase	3.98%	3.06%	9.93%	3.63%	3.19%	1.13%	1.64%	1.50%	0.39%	1.50%
Wastewater										
#	39,806	40,984	43,824	45,933	47,831	48,759	49,923	50,383	50,715	51,527
% Increase	4.40%	2.96%	6.93%	4.81%	4.13%	1.94%	2.39%	0.92%	0.66%	1.60%
Residential Solid Waste										
#	38,546	39,747	42,467	44,198	46,309	47,146	48,006	48,382	48,752	49,506
% Increase	4.24%	3.12%	6.84%	4.08%	4.78%	1.81%	1.82%	0.78%	0.76%	1.55%

**Charges for Water Services
Base Minimum Monthly Bill
As of June 30, 2012**

**Charges for Wastewater Services
As of June 30, 2012**

<u>Meter Size</u>	<u>All Customers</u>	<u>Monthly Base Fee (a) Meter Size</u>	<u>Monthly Volume Charge (b) All Customers</u>
5/8"-3/4"	\$ 15.54	5/8"-3/4" \$ 5.54	2.17
1"	18.39	1" 5.54	
1 1/2"	28.79	1 1/2" 7.64	
2"	40.16	2" 9.94	
3"	70.53	3" 16.09	
4"	104.65	4" 22.99	
6"	199.39	6" 42.16	
8"	313.10	8" 65.17	

Source: City customer service and billing records

**CITY OF PEORIA, ARIZONA
UTILITY STATISTICAL DATA**

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Volume Charges for Water Services Usage Per Month As of June 30, 2012					
Volume Consumption (gallons)	Residential (per 1,000 gallons)	Multiplex (per 1,000 gallons)	Commercial (per 1,000 gallons)	Charges for Residential Solid Waste As of June 30, 2012	
0 - 4,000	\$ 1.00	\$ -	\$ -		Monthly fee
4,001 - 10,000	2.59	-	-	Single container & recycling	\$ 15.06
10,001 - 20,000	3.66	-	-	Additional container	12.06
10,001 - 25,000	4.00	-	-		
0 - 10,000		1.00	1.00		
10,001 - 50,000		2.59	2.59		
50,001+		3.66	3.66		

Water Meter Permit Charges As of June 30, 2012	
Meter Size	Charge
3/4"	\$ 285
1 1/2"	463
2"	586 - 983
3"	1,666 - 2,545
4"	2,305 - 3,306
6"	3,397 - 5,310
Hydrant meter	1,280
Commercial accounts	By meter size

Charges for Storm Water As of June 30, 2012	
Monthly	All Customers
Base charge	\$ 1.00

(a) Base service charge is based on each bill rendered.

(b) For residential & multiplex users, volume is measured as the rate per 1,000 gallons of a three month winter average (December - February). For commercial users, the volume charge is based on actual monthly water usage.

Source: City customer service and billing records

(continued)

**CITY OF PEORIA, ARIZONA
UTILITY STATISTICAL DATA
LAST TEN FISCAL YEARS**

Table XVIII

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Miscellaneous data on water utility										
Annual consumption (000's gal)	6,640,038	6,828,944	6,890,083	7,889,653	8,220,760	8,626,688	8,674,450	8,212,711	8,003,947	8,448,795
Average gallons/household/month	15,712	14,904	15,056	16,213	16,320	14,751	14,606	13,720	13,267	13,839
Average gallons/household/year	180,544	178,850	180,679	194,552	195,840	177,016	175,270	164,636	159,203	166,070
Average daily demand (MGD)	18.19	20.43	20.10	23.21	24.46	23.63	23.93	23.69	23.64	24.13
Peak demand (MGD)	28.82	30.00	32.00	32.00	34.40	33.39	34.84	35.40	32.45	32.45
Number of active wells in system	25	28	27	27	29	31	31	32	32	32.00
Available storage capacity (million gallon)	22.2	37.3	40.0	40.0	40.0	41.8	42.0	42.0	42.0	40.0
Miscellaneous data on wastewater utility										
Treatment plant capacity:										
Beardsley treatment plant (million gallon/day)	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Jomax treatment plant (million gallon/day)	0.00	0.00	0.75	0.75	0.75	2.25	2.25	2.25	2.25	2.25
Tolleson regional plant (million gallon/day)	9.40	9.40	9.40	9.40	9.40	9.40	N/A	N/A	N/A	N/A
Butler treatment plant (million gallon/day)	0.00	0.00	0.00	0.00	0.00	10.00	10.00	10.00	10.00	10.00
Annual wastewater treated:										
Beardsley treatment plant (billion gallon)	0.531	0.606	0.674	0.763	0.851	0.870	1.007	1.018	0.966	0.918
Jomax treatment plant (billion gallon)	-	-	0.0065	0.057	0.091	0.119	0.134	0.144	0.156	0.162
Tolleson regional plant (billion gallon)	2.180	2.620	2.731	2.731	2.727	2.600	0.009	N/A	N/A	N/A
Butler treatment plant (billion gallon)	-	-	-	-	-	0.036	2.732	2.546	2.381	2.527
Average daily flow:										
Beardsley treatment plant (million gallon/day)	1.46	1.67	1.85	2.09	2.33	2.40	2.75	2.78	2.65	2.52
Jomax treatment plant (million gallon/day)	-	-	0.02	0.16	0.25	0.33	0.37	0.39	0.43	0.44
Tolleson regional plant (million gallon/day)	7.12	7.19	7.48	7.88	7.47	7.12	N/A	N/A	N/A	N/A
Butler treatment plant (million gallon/day)	-	-	-	-	-	2.57	7.48	6.97	6.52	6.92
Peak flow:										
Beardsley treatment plant (million gallon/day)	1.87	3.20	2.30	2.50	3.00	3.50	3.30	3.50	3.20	3.04
Jomax treatment plant (million gallon/day)	-	-	0.278	0.278	0.33	0.26	0.53	0.67	0.63	0.66
Tolleson regional plant (million gallon/day)	8.11	11.80	10.88	10.88	8.92	10.99	N/A	N/A	N/A	N/A
Butler treatment plant (million gallon/day)	-	-	-	-	-	7.50	10.16	8.50	8.35	11.34
Miscellaneous data on solid waste service										
Residential tonnage processed	60,516	64,358	65,950	69,191	71,396	61,290	48,970	47,540	47,989	46,299
Commercial tonnage processed	19,642	19,157	18,436	22,943	25,260	20,519	22,856	21,981	20,340	19,700
Recycling tonnage processed	600	1,133	1,523	1,690	1,927	11,549	16,084	15,516	16,277	15,715
	<u>80,758</u>	<u>84,648</u>	<u>85,909</u>	<u>93,824</u>	<u>98,583</u>	<u>93,358</u>	<u>87,910</u>	<u>85,037</u>	<u>84,606</u>	<u>81,714</u>

Source: City records

Notes: The Butler treatment plant became operational in mid-June 2008
The City stopped using the Tolleson Regional Treatment Plant after opening the City's Butler Plant

**CITY OF PEORIA, ARIZONA
UTILITY STATISTICAL DATA
TEN LARGEST WATER USERS
CURRENT YEAR AND NINE YEARS AGO**

Table XVIII

Entity	Type of User	2012			2003		
		Avg Monthly Water Usage	Ranking	% of Average Monthly Water Usage	Avg Monthly Water Usage	Ranking	% of Average Monthly Water Usage
City of Peoria Padre's Pump Station	Sports Complex	7,623	1	1.08%	3,438	3	0.62%
Desert Harbor	Homeowner's Association	7,144	2	1.01%	7,236	1	1.31%
Trilogy at Vistancia	Commercial Landscape	2,682	3	0.38%	-		
Ventana Lakes N. of Beardsley Lake	Homeowner's Association	2,401	4	0.34%	-		
Casa Del Sol East	Multi-Family Residential	2,174	5	0.31%	-		
Sun Garden Park II H/O Assn.	Homeowner's Association	1,966	6	0.28%	1,675	6	0.30%
Centennial High School	Public School	1,550	7	0.22%	-		
Sun Garden Mobilie Home Park	Homeowner's Association	1,464	8	0.21%	1,565	9	0.28%
Desert Harbor sprinklers	Homeowner's Association	1,272	9	0.18%	1,245	8	0.22%
Freedom Plaza LTD Partnership	Health Care Facility	1,237	10	0.18%	2,108	5	0.38%
Polynesian Village	Homeowner's Association	-			1,624	7	0.29%
Greenway Water Treatment Plant	Water Treatment Plant	-			4,114	2	0.74%
Arizona American Water Co.	Water Utility	-			2,413	4	0.44%
MHC Operating Ltd. Partnership	Homeowner's Association	-			1,330	10	0.24%

Source: City customer service and billing records