

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

Table XVIII

**Average Utility Bill Amounts
Last Ten Fiscal Years**

	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Water										
Average bill	\$ 34.58	\$ 37.77	\$ 39.61	\$ 39.06	\$ 35.53	\$ 34.59	\$ 34.85	\$ 35.59	\$ 36.73	\$ 35.46
% Increase	2.95%	9.22%	4.87%	-1.39%	-9.04%	-2.65%	0.75%	2.12%	5.39%	-0.37%
Wastewater										
Average bill	18.10	17.32	18.73	18.53	19.47	18.74	21.52	21.24	21.36	21.45
% Increase	3.49%	-4.31%	8.14%	-1.07%	5.07%	-3.75%	14.83%	-1.30%	-0.74%	0.99%
Residential Solid Waste										
Average bill	12.49	12.49	12.49	12.49	13.32	14.58	14.91	14.85	15.18	15.36
% Increase	no change	no change	no change	no change	6.65%	9.46%	2.26%	-0.40%	1.81%	3.43%

**Utility Service Connections
Last Ten Fiscal Years**

	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Water										
#	34,900	36,221	37,664	38,818	42,673	44,221	45,630	46,146	46,902	47,606
% Increase	9.71%	3.79%	3.98%	3.06%	9.93%	3.63%	3.19%	1.13%	1.64%	1.07%
Wastewater										
#	37,321	38,130	39,806	40,984	43,824	45,933	47,831	48,759	49,923	50,383
% Increase	9.16%	2.17%	4.40%	2.96%	6.93%	4.81%	4.13%	1.94%	2.39%	0.92%
Residential Solid Waste										
#	35,320	36,978	38,546	39,747	42,467	44,198	46,309	47,146	48,006	48,382
% Increase	8.29%	4.69%	4.24%	3.12%	6.84%	4.08%	4.78%	1.81%	1.82%	0.78%

**Charges for Water Services
Base Minimum Monthly Bill
As of June 30, 2010**

<u>Meter Size</u>	<u>All Customers</u>
5/8"-3/4"	\$ 14.16
1"	16.84
1 1/2"	19.54
2"	26.97
3"	69.39
4"	98.04
6"	153.27
8"	212.70

Source: City customer service and billing records

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**CITY OF PEORIA, ARIZONA
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Volume Charges for Water Services Usage Per Month As of June 30, 2010					
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, 2010	
First 1,000	Base Charge	Base Charge	Base Charge		Monthly fee
1,001 - 5,000	\$ 1.49	\$ 1.49	\$ 1.49	Single container & recycling	\$ 15.06
5,001 - 10,000	2.69	2.17	2.17	Additional container	12.06
10,001 - 25,000	3.24	2.63	2.63		
25,001 - 50,000 (a)	3.85	3.15	3.15		
50,001+	3.85	3.15	3.20		

(a) Residential and Multiplex customers are charged this rate for all usage above 25,000 gallons

**Water Meter Permit Charges
As of June 30, 2010**

Meter Size	Charge
3/4"	\$ 283
1 1/2"	448
2"	567-970
3"	1,629 - 2,474
4"	2,243 - 3,205
6"	3,814 - 5,135
Hydrant meter	1,280
Commercial accounts	By meter size

Charges for Wastewater Services As of June 30, 2010		Charges for Storm Water As of June 30, 2010	
Monthly	All Customers	Monthly	All Customers
Base (a)	\$ 3.11	Base charge	\$ 1.00
Volume (b)	2.35		

(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
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	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Miscellaneous data on water utility										
Annual consumption (000's gal)	6,629,039	6,657,323	6,640,038	6,828,944	6,890,083	7,889,653	8,220,760	8,626,688	8,674,450	8,212,711
Average gallons/household/month	15,829	15,801	15,712	14,904	15,056	16,213	16,320	14,751	14,606	13,720
Average gallons/household/year	189,944	189,608	180,544	178,850	180,679	194,552	195,840	177,016	175,270	164,636
Average daily demand (MGD)	16.78	19.32	18.19	20.43	20.10	23.21	24.46	23.63	23.93	23.69
Peak demand (MGD)	28.17	30.25	28.82	30.00	32.00	32.00	34.40	33.39	34.84	35.4
Number of active wells in system	23	24	25	28	27	27	29	31	31	32
Available storage capacity (million gallon)	16.1	16.1	22.2	37.3	40.0	40.0	40.0	41.8	42.0	42.0
Miscellaneous data on wastewater utility										
Treatment plant capacity:										
Beardsley treatment plant (million gallon/day)	2.00	2.00	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	0.00	0.00	0.75	0.75	0.75	2.25	2.25	2.25
Tolleson regional plant (million gallon/day)	9.40	9.40	9.40	9.40	9.40	9.40	9.40	9.40	N/A	N/A
Butler treatment plant (million gallon/day)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	10.00	10.00
Annual wastewater treated:										
Beardsley treatment plant (billion gallon)	0.4	0.485	0.531	0.606	0.674	0.763	0.851	0.870	1.007	1.018
Jomax treatment plant (billion gallon)	-	-	-	-	0.0065	0.057	0.091	0.119	0.134	0.144
Tolleson regional plant (billion gallon)	2.580	2.200	2.180	2.620	2.731	2.731	2.727	2.600	0.009	N/A
Butler treatment plant (billion gallon)	-	-	-	-	-	-	-	0.036	2.732	2.546
Average daily flow:										
Beardsley treatment plant (million gallon/day)	1.16	1.45	1.46	1.67	1.85	2.09	2.33	2.40	2.75	2.78
Jomax treatment plant (million gallon/day)	-	-	-	-	0.02	0.16	0.25	0.33	0.37	0.39
Tolleson regional plant (million gallon/day)	7.07	6.54	7.12	7.19	7.48	7.88	7.47	7.12	N/A	N/A
Butler treatment plant (million gallon/day)	-	-	-	-	-	-	-	2.57	7.48	6.97
Peak flow:										
Beardsley treatment plant (million gallon/day)	1.27	1.58	1.87	3.20	2.30	2.50	3.00	3.50	3.30	3.50
Jomax treatment plant (million gallon/day)	-	-	-	-	0.278	0.278	0.33	0.26	0.53	0.67
Tolleson regional plant (million gallon/day)	7.60	7.60	8.11	11.80	10.88	10.88	8.92	10.99	N/A	N/A
Butler treatment plant (million gallon/day)	-	-	-	-	-	-	-	7.50	10.16	8.50
Miscellaneous data on solid waste service										
Residential tonnage processed	52,188	55,081	60,516	64,358	65,950	69,191	71,396	61,290	48,970	47,540
Commercial tonnage processed	19,958	22,917	19,642	19,157	18,436	22,943	25,260	20,519	22,856	21,981
Recycling tonnage processed	357	498	600	1,133	1,523	1,690	1,927	11,549	16,084	15,516
	72,503	78,496	80,758	84,648	85,909	93,824	98,583	93,358	87,910	85,037

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 SEVEN YEARS AGO**

Table XVIII

Entity	Type of User	2010			2003		
		Avg Monthly Water Usage	Ranking	% of Average Monthly Water Usage	Avg Monthly Water Usage	Ranking	% of Average Monthly Water Usage
Desert Harbor	Homeowner's Association	7,118	1	1.04%	7,236	1	1.31%
City of Peoria Padre's Pump Station	Sports Complex	5,912	2	0.86%	3,438	3	0.62%
Trilogy at Vistancia	Commercial Landscape	2,699	3	0.39%	-		
Sun Garden Park II H/O Assn.	Homeowner's Association	2,014	4	0.29%	1,675	6	0.30%
Ventana Lakes N. of Beardsley Lake	Homeowner's Association	1,610	5	0.24%	-		
Freedom Plaza LTD Partnership	Health Care Facility	1,443	6	0.21%	2,108	5	0.38%
Casa Del Sol East	Multi-Family Residential	1,337	7	0.20%	-		
Centennial High School	Public School	1,320	8	0.19%	-		
Polynesian Village	Homeowner's Association	1,312	9	0.19%	1,624	7	0.29%
5 Star Quality Care - Desert Harbor	Health Care Facility	1,307	10	0.19%	-		
Desert Harbor sprinklers	Homeowner's Association	-		0.00%	1,245	8	0.22%
Greenway Water Treatment Plant	Water Treatment Plant	-		0.00%	4,114	2	0.74%
Arizona American Water Co.	Water Utility	-		0.00%	2,413	4	0.44%
Sun Garden Mobilie Home Park	Homeowner's Association	-		0.00%	1,565	9	0.28%
MHC Operating Ltd. Partnership	Homeowner's Association	-		0.00%	1,330	10	0.24%

Source: City customer service and billing records
Data unavailable prior to fiscal year 2003