

**EL PASO WATER UTILITIES  
WATER AND WASTEWATER UTILITY FUND  
SELECTED FINANCIAL AND STATISTICAL DATA  
10 Years**

	2015	2014	2013 Restated	2012 Restated	2011	2010	2009	2008	2007	2006 Restated
<b>FINANCIAL DATA*</b>										
Total Revenue	\$185,460,346	\$183,812,260	\$179,184,287	\$178,090,062	\$168,954,309	\$165,064,597	\$166,857,980	\$153,870,696	\$145,522,699	\$162,759,681
Water System Income	95,619,915	94,489,112	94,590,378	94,686,408	89,315,635	84,211,344	82,144,429	76,512,872	70,329,517	75,286,185
Wastewater System Income	57,064,138	58,032,496	54,468,286	53,711,156	51,563,606	51,567,727	50,233,301	46,246,662	45,348,889	43,003,469
Misc. Revenue (Interest, etc.)	32,776,293	31,290,652	30,125,623	29,692,498	28,075,068	29,285,526	34,480,250	31,111,162	29,844,293	44,470,027
Paid to City in Lieu of Taxes	10,593,266	10,553,216	10,382,694	10,509,152	9,930,669	9,613,832	9,301,374	8,601,624	7,980,845	9,330,128
Net Income (Increase in Net Position)	15,863,284	20,256,284	12,667,540	11,729,771	5,227,358	450,503	15,719,303	1,469,119	4,958,666	36,711,635
Water Revenue per Customer	425.63	428.39	435.09	441.94	423.32	405.71	406.35	385.67	359.95	392.42
Wastewater Revenue per Customer	272.80	283.35	269.55	269.66	263.25	267.52	267.21	251.35	250.83	241.80
Number of Employees - Annual Average	841	845	818	819	819	813	786	695	673	669
Expenditures for Plant Additions	95,534,264	69,858,741	49,001,682	43,121,842	42,998,857	30,188,754	56,845,392	110,012,539	120,193,891	115,683,182
Bonded Debt	482,305,000	492,250,000	492,785,000	483,380,000	497,720,000	504,971,000	519,273,000	465,542,000	436,375,000	402,017,000
Outstanding Commercial Paper	10,000,000	5,000,000	8,000,000	13,000,000	19,000,000	9,000,000	9,000,000	14,000,000	21,000,000	40,000,000
Debt Service Coverage	2.07	2.09	2.01	1.86	1.86	1.58	1.95	1.61	1.67	2.34
<b>FINANCIAL RATIOS*</b>										
Current Ratio (Current Assets/Current Liabilities)	1.66	2.02	2.51	2.24	2.56	2.58	2.51	1.66	2.02	3.05
Acid Test Ratio (Cash & Cash Equivalents/Current Liabilities)	0.79	1.07	1.72	1.57	1.80	1.75	1.64	1.13	1.55	1.47
Operating Ratio (O&M/Total Operating Revenue)	0.54	0.52	0.55	0.55	0.55	0.59	0.58	0.60	0.61	0.53
Net Take-Down Ratio ((Total Operating Revenue-O&M)/Gross Revenue)	0.46	0.47	0.44	0.44	0.45	0.40	0.41	0.39	0.38	0.40
Total Liabilities to Total Assets	0.43	0.43	0.44	0.44	0.45	0.46	0.46	0.46	0.45	0.46
Debt to Equity Ratio (Total Outstanding Debt/Equity)	0.61	0.63	0.67	0.68	0.73	0.75	0.78	0.74	0.71	0.73
Debt Ratio (Total Outstanding Debt/Total Assets)	0.35	0.36	0.37	0.38	0.40	0.41	0.42	0.40	0.39	0.40
Debt Service Safety Margin ((Net Operating Income-Debt Service)/Gross Revenue)	0.23	0.24	0.21	0.19	0.19	0.13	0.18	0.10	0.11	0.24
Restricted Assets/Restricted Liabilities	1.39	1.92	2.55	2.15	2.56	2.61	2.77	1.74	2.10	3.46

\*Fiscal Year March 1 thru last day of February of year shown

**EL PASO WATER UTILITIES**  
**WATER AND WASTEWATER UTILITY FUND**  
**SELECTED FINANCIAL AND STATISTICAL DATA**  
**10 Years**

	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
<b>WATER PRODUCTION AND USAGE DATA*</b>										
Water Customers Retail at End of Year	201,807	198,767	196,600	194,274	191,625	188,927	185,062	182,315	178,031	174,922
Water Customers Retail & Wholesale at End of Year	224,656	220,570	217,406	214,254	210,987	207,563	202,150	198,390	195,389	191,849
Water Pumped - Million Gallons	37,487	37,324	37,345	38,715	38,833	37,348	37,067	35,476	35,636	35,457
Water Metered - Million Gallons - Retail	30,847	31,246	31,803	33,261	34,336	31,570	31,871	30,481	31,123	30,600
Water Metered - Million Gallons - (Retail/Wholesale)	33,981	34,289	34,834	36,319	37,022	34,407	34,147	32,069	32,284	32,595
Percent of Water Billed vs Water Pumped (R/W)	90.6%	91.9%	93.3%	93.8%	95.3%	92.1%	92.1%	90.4%	90.6%	91.9%
Annual Billed Water per Customer Retail -1000 Gallons	153	157	162	171	179	167	172	167	175	175
Annual Billed Water per Customer (R/W) -1000 Gallons	151	155	160	170	175	166	169	162	165	170
Average Daily Water Demand-Million Gallons	102.6	103.1	99.8	104.3	106.2	102.4	101.6	96.4	97.5	97.0
Maximum Daily Water Demand-Million Gallons	149.8	157.4	161.1	163.2	163.5	158.5	152.6	158.7	154.8	162.7
Minimum Daily Water Demand-Million Gallons	66.2	64.0	63.3	60.6	61.2	62.7	60.7	58.2	59.7	54.6
Daily Average Consumption in Peak Week-Million Gallons	146.2	149.8	149.8	152.5	155.6	147.7	138.7	144.0	138.0	144.0
Peak day	June 24	June 4	June 26	June 26	June 29	June 18	July 14	June 27	June 26	June 21
Miles of Water Mains Installed	21.52	24.12	35.58	37.75	35.34	21.68	28.69	38.84	42.82	22.00
Miles of Water Mains Replaced or Abandoned	1.72	2.60	2.88	7.50	10.72	5.14	7.74	2.94	12.75	2.70
Miles of Water Mains in Place	2,635	2,615	2,593	2,561	2,530	2,506	2,489	2,468	2,432	2,402
Number of Fire Hydrants Installed	321	115	123	102	136	168	226	287	270	435
Number of Fire Hydrants in Place	10,750	10,429	10,314	10,191	10,089	9,953	9,785	9,559	9,272	9,002
<b>WASTEWATER SYSTEM DATA*</b>										
Wastewater Customers Retail & Wholesale at End of Year	209,178	204,810	202,068	199,181	195,875	192,765	187,992	183,990	180,795	177,845
Average Daily Flow - Million Gallons	58.18	58.67	59.10	61.76	61.53	60.35	58.66	58.23	57.98	58.23
Maximum Daily Flow - Million Gallons	67.29	77.02	91.07	67.16	68.10	68.62	72.68	82.31	66.05	78.62
Minimum Daily Flow - Million Gallons	53.40	52.27	55.85	56.57	52.30	51.52	50.79	51.91	51.42	51.63
Average Daily Flow per Customer - Gallons	278	286	292	310	314	313	312	316	321	327
Miles of Wastewater Line Installed	23.11	17.86	25.00	25.00	34.96	30.00	37.00	32.24	29.73	28.00
Miles of Wastewater Line in Place	2,276	2,253	2,235	2,210	2,185	2,150	2,120	2,083	2,051	2,021

\*Calendar Year

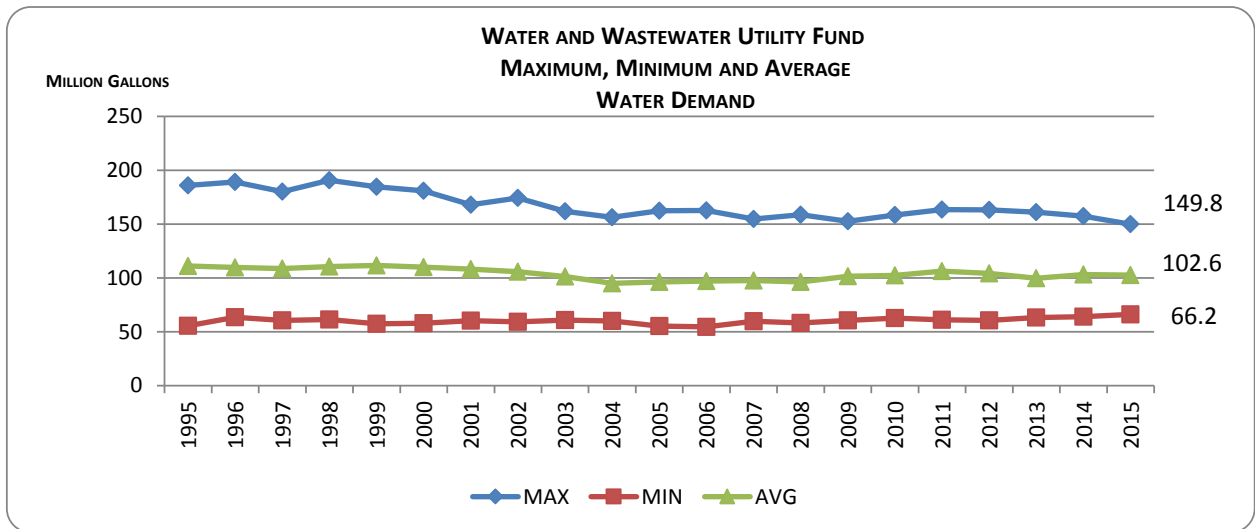
**PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES**  
**MUNICIPAL DRAINAGE UTILITY FUND**  
**SELECTED FINANCIAL AND STATISTICAL DATA**

	2015	2014	2013 Restated	2012 Restated	2011	2010	2009
<b>FINANCIAL DATA</b>							
Revenue							
Residential	\$ 6,308,556	\$ 6,235,938	\$ 6,147,697	\$ 6,057,512	\$ 5,975,720	\$ 5,857,191	\$ 6,575,449
Non residential	8,990,392	8,926,521	8,918,715	8,881,591	8,876,317	8,815,413	10,797,716
Billing fees - City Solid Waste Management	262,772	260,645	256,864	253,153	249,075	267,133	-
Other operating revenue	419,794	399,981	363,864	213,034	188,962	189,404	-
Net Income (Increase in Net Position)	6,614,832	5,754,429	7,093,521	6,020,906	5,359,572	5,579,012	8,390,934
Revenue per Customer	81.32	81.50	82.03	82.41	82.70	83.22	99.79
Bonded Debt	60,860,000	63,384,000	65,743,000	53,518,000	55,163,000	55,163,000	-
Debt Service Coverage	1.94	1.76	2.30	2.26	3.73	N/A	N/A
<b>FINANCIAL RATIOS*</b>							
Current Ratio (Current Assets/Current Liabilities)	5.46	9.96	11.64	8.00	11.43	32.03	5.40
Acid Test Ratio (Cash & Cash Equivalents/Current Liabilities)	3.51	5.62	7.81	4.88	6.42	20.38	4.08
Operating Ratio (O&M-depreciation/Total Operating Revenue)	0.39	0.44	0.40	0.42	0.44	0.47	0.43
Net Take-Down Ratio (Total Operating Income-O&M)/Gross Revenue	0.57	0.52	0.53	0.54	0.52	0.52	0.56
Total Liabilities to Total Assets	0.49	0.52	0.55	0.54	0.57	0.60	0.03
Debt to Equity Ratio (Bonds Payable/Equity)	0.87	1.01	1.15	1.07	1.24	1.43	-
Debt Ratio (Bonds payable/Total Assets)	0.44	0.48	0.52	0.50	0.53	0.58	-
Debt Service Safety Margin (Net Operating Income-Debt Service)/(Total Operating Revenue+Interest Earnings)	0.22	0.16	0.28	0.26	0.36	0.49	0.56
Current Restricted Assets/Current Restricted Liabilities	5.27	10.63	11.31	7.74	11.90	39.24	N/A
<b>OPERATIONS AND STATISTICAL DATA*</b>							
Number of Ponds	361	361	361	361	310	277	277
Acres of Ponds Inventoried	904	904	904	1,020	904	983	983
Acres of Ponds Cleaned	360	82	917	461	650	500	3,429
Number of Dams/Basins	37	37	37	37	32	38	38
Acres of Dams/Basins Inventoried	2,430	2,430	2,430	2,417	2,430	2,390	2,390
Acres of Dams/Basins Cleaned	266	57	463	263	1,200	1,000	1,915
Miles of Channels Inventoried	74	74	74	72	74	68	68
Miles of Channels Cleaned	17	10	27	44	30	15	30
Miles of Agricultural Drains Inventoried	43	43	43	39	43	39	39
Miles of Agricultural Drains Cleaned	21	6	39	17	15	20	25
Miles of Drainage Conduits Inventoried	280	280	146	280	146	100	100
Miles of Drainage Conduits Cleaned	3	2	12	2	15	2	2
Drainage Inlets Inventoried	6,353	6,346	6,094	6,359	6,094	4,100	4,100
Drainage Inlets Cleaned	453	46	373	116	500	100	0

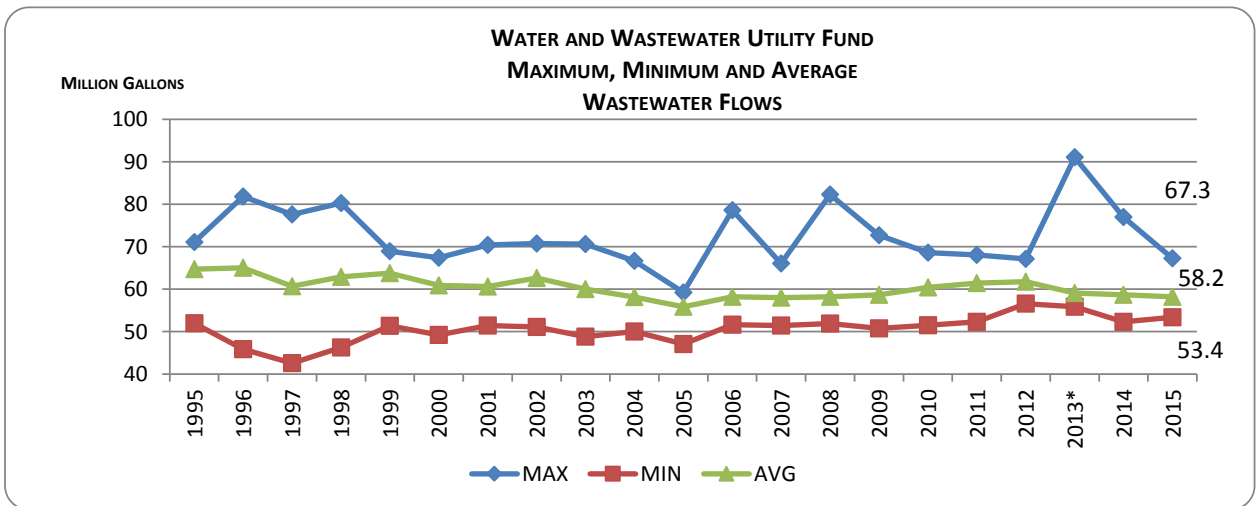
\*Fiscal year March 1 thru last day of February of year shown

Note: Municipal Drainage Utility was created and started operations in fiscal year 2009

**PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES**



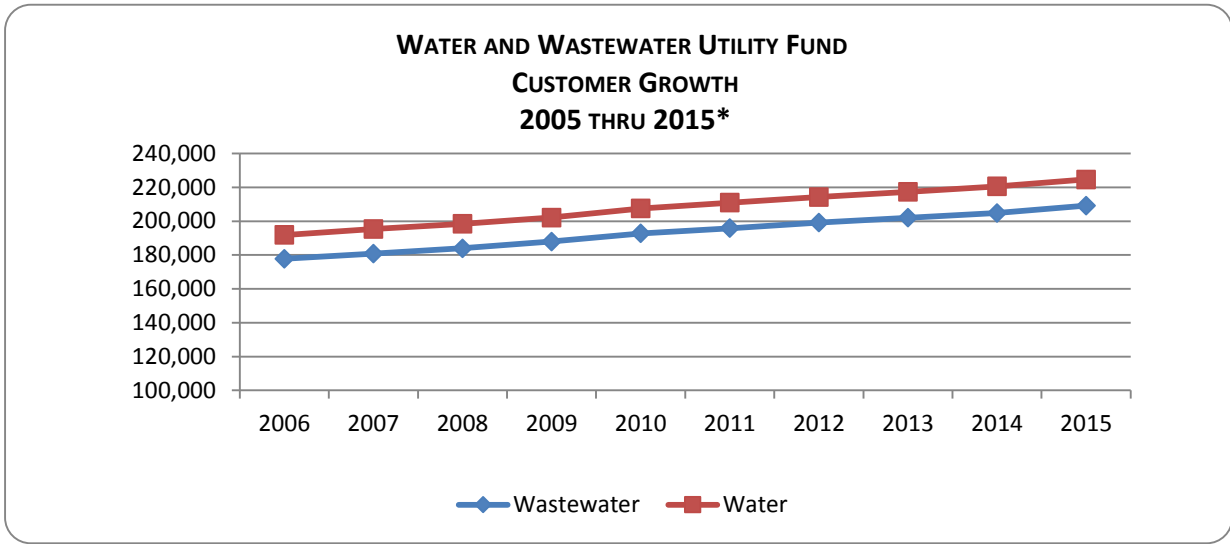
Calendar Year



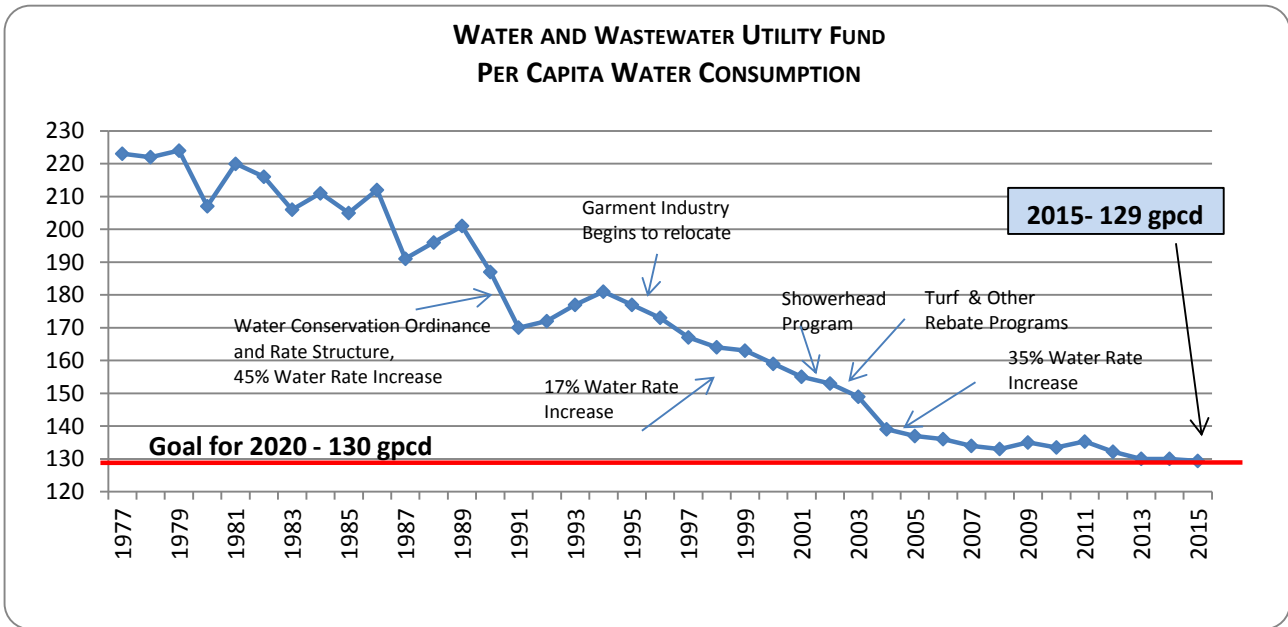
Calendar Year

\*Heavy rains on September 12, 2013 infiltrated the sewer mains causing the spike in sewer flows

**PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES**

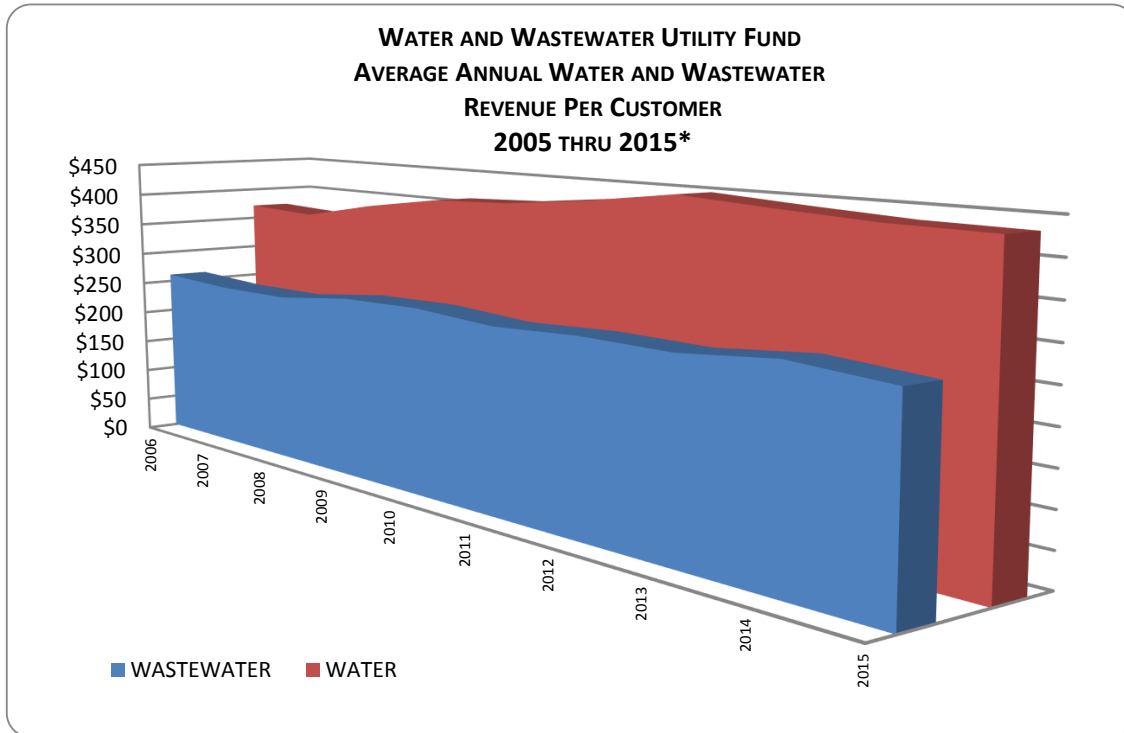


\* Calendar Year

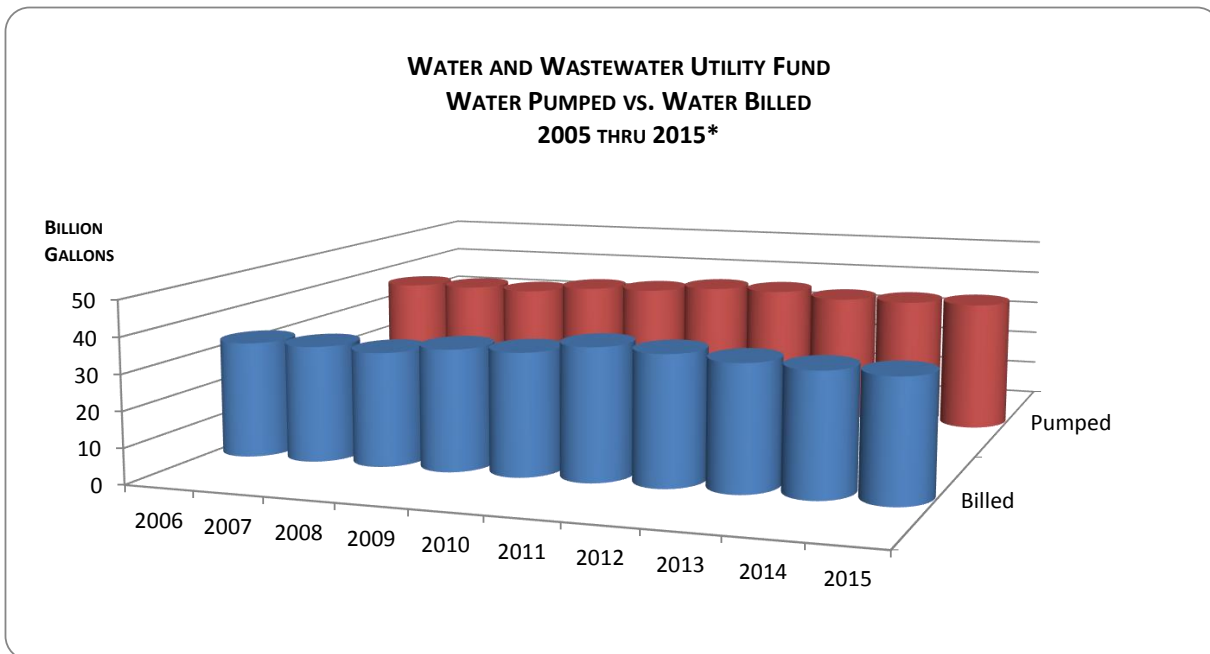


Calendar Year

**PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES**



\* Fiscal year March 1 thru last day of February of year shown  
Note: retail & wholesale customers are included



\* Calendar Year

**PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES  
WATER AND WASTEWATER UTILITY FUND**

2008 thru 2017\*

Monthly Minimum Charge by

Meter Size

$\frac{3}{4}$

1

$1\frac{1}{2}$

2

3

4

6

8

10

**WATER RATES \***

	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
$\frac{3}{4}$	6.20	5.59	5.18	5.18	4.93	4.79	4.79	4.79	4.79	4.48
1	9.66	8.70	8.06	8.06	7.68	7.46	7.46	7.46	7.46	6.97
$1\frac{1}{2}$	16.57	14.93	13.82	13.82	13.16	12.78	12.78	12.78	12.78	11.94
2	19.94	17.96	16.63	16.63	15.84	15.38	15.38	15.38	15.38	14.37
3	39.82	35.87	33.21	33.21	31.63	30.71	30.71	30.71	30.71	28.70
4	59.44	53.55	49.58	49.58	47.22	45.84	45.84	45.84	45.84	42.84
6	90.12	81.19	75.18	75.18	71.60	69.51	69.51	69.51	69.51	64.96
8	154.37	139.07	128.77	128.77	122.64	119.07	119.07	119.07	119.07	111.28
10	296.85									

**Volume Charges**

Residential Customers

Block 1 - Over 4ccfs - 150% of AWC\*

Block 2 - 150% - 250% of AWC

Block 3 - over 250% of AWC

Non Residential Customers

Block 1 - 150% of AWC\*

Block 2 - 150% - 300% of AWC

Block 3 - over 300% of AWC

Water Supply Replacement Charge

Meter Size

$\frac{3}{4}$  \*\*

1

$1\frac{1}{2}$

2

3

4

6

8

10

Rate Increase (By Design)

Block 1 - Over 4ccfs - 150% of AWC*	1.86	1.68	1.56	1.56	1.49	1.45	1.45	1.45	1.45	1.22
Block 2 - 150% - 250% of AWC	4.42	3.98	3.68	3.68	3.50	3.40	3.40	3.40	3.40	3.40
Block 3 - over 250% of AWC	6.32	5.69	5.27	5.27	5.02	4.87	4.87	4.87	4.87	4.87
Block 1 - 150% of AWC*	1.86	1.68	1.56	1.56	1.49	1.45	1.45	1.45	1.45	1.22
Block 2 - 150% - 300% of AWC	4.42	3.98	3.68	3.68	3.50	3.40	3.40	3.40	3.40	3.40
Block 3 - over 300% of AWC	6.32	5.69	5.27	5.27	5.02	4.87	4.87	4.87	4.87	4.87
$\frac{3}{4}$ **	8.81	7.94	6.39	6.39	6.09	5.91	5.91	5.91	5.91	5.91
1	19.15	17.25	15.97	15.97	15.21	14.77	14.77	14.77	14.77	14.77
$1\frac{1}{2}$	38.30	34.50	31.94	31.94	30.42	29.53	29.53	29.53	29.53	29.53
2	61.27	55.20	51.10	51.10	48.67	47.25	47.25	47.25	47.25	47.25
3	122.49	110.35	102.18	102.18	97.31	94.48	94.48	94.48	94.48	94.48
4	191.41	172.44	159.67	159.67	152.07	147.64	147.64	147.64	147.64	147.67
6	382.83	344.89	319.34	319.34	304.13	295.27	295.27	295.27	295.27	295.27
8	712.03	641.47	593.95	593.95	565.67	549.19	549.19	549.19	549.19	549.19
10	1,355.54									
Rate Increase (By Design)	11%	8%	0%	5%	3%	0%	0%	0%	7%	4%

\* Fiscal year March 1 thru last day of February of year shown

\*\* If the monthly water consumption is less than 3 Ccfs the monthly charge for Water Supply Replacement Charge will be waived

**PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES**  
**WATER AND WASTEWATER UTILITY FUND**

2008 thru 2017\*

Monthly Minimum Charge by Meter Size	WASTEWATER RATES									
	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Less than 1	13.10	11.80	10.93	10.93	10.41	10.11	10.11	10.11	10.11	9.45
1	30.14	27.15	25.14	25.14	23.94	23.24	23.24	23.24	23.24	21.72
1½	64.15	57.79	53.51	53.51	50.96	49.48	49.48	49.48	49.48	46.24
2	80.71	72.71	64.32	64.32	64.11	62.24	62.24	62.24	62.24	58.17
3	178.42	160.74	148.83	148.83	141.74	137.61	137.61	137.61	137.61	128.61
4	274.80	247.57	229.23	229.23	218.31	211.95	211.95	211.95	211.95	198.08
6	425.62	383.44	355.04	355.04	338.13	328.28	328.28	328.28	328.28	306.80
8	741.65	668.15	618.66	618.66	589.20	572.04	572.04	572.04	572.04	534.62
10	1,431.76									

**Volume Charges**

Residential Customers

Over 4 ccfs - 90% of

Average Winter Consumption

	1.65	1.49	1.38	1.38	1.31	1.27	1.27	1.27	1.27	1.19
<u>Non Residential Customers</u>										
90% of Average Winter Consumption	1.65	1.49	1.38	1.38	1.31	1.27	1.27	1.27	1.27	1.19
Rate Increase (By Design)	11%	8%	0%	5%	3%	0%	0%	0%	7%	4%

\* Fiscal year March 1 thru last day of February of year shown

**PUBLIC SERVICE BOARD - EL PASO WATER UTILITIES**  
**DRAINAGE UTILITY**

2008 thru 2017\*

Residential	Impervious Area	MONTHLY CHARGE									
		2017	2016	2015	2014	2013	2012	2011	2010	2009	
Small	0 - 1,200 sq. ft.	1.79	1.61	1.49	1.49	1.49	1.49	1.49	1.49	2.38	
Typical	1,201 - 3,000 sq. ft.	3.56	3.21	2.97	2.97	2.97	2.97	2.97	2.97	4.75	
Large	3,001+ sq. ft.	7.13	6.42	5.94	5.94	5.94	5.94	5.94	5.94	9.50	
Non-Residential	Each 2,000 sq. ft. of impervious area	3.63	3.27	3.03	3.03	3.03	3.03	3.03	3.03	4.85	
Rate Increase (By Design)		11%	8%	0%	0%	0%	0%	0%	(37%)		

Fiscal year March 1 thru last day of February of year shown

Note<sup>1</sup>: Municipal Drainage Utility was created and started operations in fiscal year 2009