

# Original 5 Year Implementation Plan for Residential Water Tier Restructure

	MONTHLY BILL AMOUNTS							VAR\$ - MONTHLY BILL						VAR% - MONTHLY BILL					
	YR0	YR1	YR2	YR3	YR4	YR5	YR6	YR1	YR2	YR3	YR4	YR5	YR6	YR1	YR2	YR3	YR4	YR5	YR6
30 kgal	\$125.72	\$136.01	\$147.31	\$159.74	\$173.35	\$187.24	\$196.62	\$10.29	\$11.31	\$12.42	\$13.62	\$13.89	\$9.38	8.2%	8.3%	8.4%	8.5%	8.0%	5.0%
29 kgal	\$121.12	\$130.96	\$141.77	\$153.67	\$166.71	\$179.98	\$189.00	\$9.84	\$10.82	\$11.89	\$13.05	\$13.27	\$9.02	8.1%	8.3%	8.4%	8.5%	8.0%	5.0%
28 kgal	\$116.52	\$125.91	\$136.23	\$147.60	\$160.07	\$172.72	\$181.38	\$9.39	\$10.33	\$11.36	\$12.48	\$12.65	\$8.66	8.1%	8.2%	8.3%	8.5%	7.9%	5.0%
27 kgal	\$111.92	\$120.86	\$130.69	\$141.53	\$153.43	\$165.46	\$173.76	\$8.94	\$9.84	\$10.83	\$11.91	\$12.03	\$8.30	8.0%	8.1%	8.3%	8.4%	7.8%	5.0%
26 kgal	\$107.32	\$115.81	\$125.15	\$135.46	\$146.79	\$158.20	\$166.14	\$8.49	\$9.35	\$10.30	\$11.34	\$11.41	\$7.94	7.9%	8.1%	8.2%	8.4%	7.8%	5.0%
25 kgal	\$102.72	\$110.76	\$119.61	\$129.39	\$140.15	\$150.94	\$158.52	\$8.04	\$8.86	\$9.77	\$10.77	\$10.79	\$7.58	7.8%	8.0%	8.2%	8.3%	7.7%	5.0%
24 kgal	\$98.12	\$105.71	\$114.07	\$123.32	\$133.51	\$143.68	\$150.90	\$7.59	\$8.37	\$9.24	\$10.20	\$10.17	\$7.22	7.7%	7.9%	8.1%	8.3%	7.6%	5.0%
23 kgal	\$94.01	\$100.81	\$108.84	\$117.75	\$127.58	\$137.37	\$144.27	\$6.80	\$8.04	\$8.90	\$9.84	\$9.79	\$6.90	7.2%	8.0%	8.2%	8.4%	7.7%	5.0%
22 kgal	\$89.90	\$95.91	\$103.61	\$112.18	\$121.65	\$131.06	\$137.64	\$6.01	\$7.71	\$8.56	\$9.48	\$9.41	\$6.58	6.7%	8.0%	8.3%	8.4%	7.7%	5.0%
21 kgal	\$85.79	\$91.59	\$98.38	\$106.61	\$115.72	\$124.75	\$131.01	\$5.80	\$6.80	\$8.22	\$9.12	\$9.03	\$6.26	6.8%	7.4%	8.4%	8.6%	7.8%	5.0%
20 kgal	\$81.68	\$87.27	\$93.15	\$101.04	\$109.79	\$118.44	\$124.38	\$5.59	\$5.89	\$7.88	\$8.76	\$8.65	\$5.94	6.8%	6.7%	8.5%	8.7%	7.9%	5.0%
19 kgal	\$77.57	\$82.95	\$88.61	\$95.47	\$103.86	\$112.13	\$117.75	\$5.38	\$5.67	\$6.85	\$8.40	\$8.27	\$5.62	6.9%	6.8%	7.7%	8.8%	8.0%	5.0%
18 kgal	\$73.46	\$78.63	\$84.07	\$89.90	\$97.93	\$105.82	\$111.12	\$5.17	\$5.45	\$5.82	\$8.04	\$7.89	\$5.30	7.0%	6.9%	6.9%	8.9%	8.1%	5.0%
17 kgal	\$69.35	\$74.31	\$79.53	\$85.13	\$92.00	\$99.51	\$104.49	\$4.96	\$5.23	\$5.59	\$6.88	\$7.51	\$4.98	7.1%	7.0%	7.0%	8.1%	8.2%	5.0%
16 kgal	\$65.24	\$69.99	\$74.99	\$80.36	\$86.07	\$93.20	\$97.86	\$4.75	\$5.01	\$5.36	\$5.72	\$7.13	\$4.66	7.3%	7.2%	7.1%	7.1%	8.3%	5.0%
15 kgal	\$61.13	\$65.67	\$70.45	\$75.59	\$81.06	\$86.89	\$91.23	\$4.54	\$4.79	\$5.13	\$5.48	\$5.83	\$4.34	7.4%	7.3%	7.3%	7.2%	7.2%	5.0%
14 kgal	\$57.02	\$61.35	\$65.91	\$70.82	\$76.05	\$81.63	\$85.71	\$4.33	\$4.57	\$4.90	\$5.24	\$5.58	\$4.08	7.6%	7.4%	7.4%	7.4%	7.3%	5.0%
13 kgal	\$52.91	\$57.03	\$61.37	\$66.05	\$71.04	\$76.37	\$80.19	\$4.12	\$4.35	\$4.67	\$5.00	\$5.33	\$3.82	7.8%	7.6%	7.6%	7.6%	7.5%	5.0%
12 kgal	\$48.80	\$52.71	\$56.83	\$61.28	\$66.03	\$71.11	\$74.67	\$3.91	\$4.13	\$4.44	\$4.76	\$5.08	\$3.56	8.0%	7.8%	7.8%	7.8%	7.7%	5.0%
11 kgal	\$46.06	\$48.39	\$52.29	\$56.51	\$61.02	\$65.85	\$69.15	\$2.33	\$3.91	\$4.21	\$4.52	\$4.83	\$3.30	5.1%	8.1%	8.1%	8.0%	7.9%	5.0%
10 kgal	\$43.32	\$45.51	\$47.75	\$51.74	\$56.01	\$60.59	\$63.63	\$2.19	\$2.25	\$3.98	\$4.28	\$4.58	\$3.04	5.0%	4.9%	8.3%	8.3%	8.2%	5.0%
9 kgal	\$40.58	\$42.63	\$44.73	\$46.97	\$51.00	\$55.33	\$58.11	\$2.05	\$2.11	\$2.23	\$4.04	\$4.33	\$2.78	5.0%	4.9%	5.0%	8.6%	8.5%	5.0%
8 kgal	\$37.84	\$39.75	\$41.71	\$43.80	\$45.99	\$50.07	\$52.59	\$1.91	\$1.97	\$2.08	\$2.20	\$4.08	\$2.52	5.0%	4.9%	5.0%	5.0%	8.9%	5.0%
7 kgal	\$35.10	\$36.87	\$38.69	\$40.63	\$42.66	\$44.81	\$47.07	\$1.77	\$1.83	\$1.93	\$2.04	\$2.15	\$2.26	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
6 kgal	\$32.36	\$33.99	\$35.67	\$37.46	\$39.33	\$41.31	\$43.39	\$1.63	\$1.69	\$1.78	\$1.88	\$1.98	\$2.08	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
5 kgal	\$29.62	\$31.11	\$32.65	\$34.29	\$36.00	\$37.81	\$39.71	\$1.49	\$1.55	\$1.63	\$1.72	\$1.81	\$1.90	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
4 kgal	\$26.88	\$28.23	\$29.63	\$31.12	\$32.67	\$34.31	\$36.03	\$1.35	\$1.41	\$1.48	\$1.56	\$1.64	\$1.72	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
3 kgal	\$24.14	\$25.35	\$26.61	\$27.95	\$29.34	\$30.81	\$32.35	\$1.21	\$1.27	\$1.33	\$1.40	\$1.47	\$1.54	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
2 kgal	\$24.14	\$25.35	\$26.61	\$27.95	\$29.34	\$30.81	\$32.35	\$1.21	\$1.27	\$1.33	\$1.40	\$1.47	\$1.54	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
1 kgal	\$24.14	\$25.35	\$26.61	\$27.95	\$29.34	\$30.81	\$32.35	\$1.21	\$1.27	\$1.33	\$1.40	\$1.47	\$1.54	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
0 kgal	\$24.14	\$25.35	\$26.61	\$27.95	\$29.34	\$30.81	\$32.35	\$1.21	\$1.27	\$1.33	\$1.40	\$1.47	\$1.54	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%

as presented in April 2015

# Residential Demand vs. Actual Usage

## City of Mesa CY2014 Residential Water Full Demand Capacity vs. Actual Usage

