TABLE 1

FINANCIAL PLAN AND SUMMARY OF REVENUE REQUIREMENTS

	Projected FYE		Proposed		Projected							
SOURCES & USES OF FUNDS - WATER UTILITY		Y 2013/14 ⁶	F	Y 2014/15	F	Y 2015/16	F	Y 2016/17	F	Y 2017/18	F	Y 2018/19
Sources of Water Funds												
Charge for services	\$	2,216,237	\$	2,216,237	\$	2,216,237	\$	2,216,237	\$	2,216,237	\$	2,216,237
Interest earned		19,500		15,000		15,000		15,000		15,000		15,000
Misc.		12,101		9,000		9,000		9,000		9,000		9,000
Transfers in	_	24,600		25,600		25,600		25,600		25,600		25,600
Total Sources of Funds	\$	2,272,438	\$	2,265,837	\$	2,265,837	\$	2,265,837	\$	2,265,837	\$	2,265,837
Uses of Water Funds												
Operating Expenses ¹ :												
Administration	\$	1,430,608	\$	1,311,510	\$	1,350,855	\$	1,391,381	\$	1,433,122	\$	1,476,116
Maintenance		257,958		236,565		243,662		250,972		258,501		266,256
Treatment		359,422		408,938		421,206		433,842		446,858		460,263
Non-Routine Repairs and Maintenance		119,060		65,500		67,465		69,489		71,574		73,721
(less) Use of Reserves for O&M Expenses ²	_	-		(637,780)		(565,481)		(924,526)		(562,105)		(469,104
Subtotal: Operating Expenses	\$	2,167,048	\$	1,384,733	\$	1,517,707	\$	1,221,158	\$	1,647,950	\$	1,807,252
Other Expenditures:												
Debt Service	\$	595,975	\$	601,978	\$	601,978	\$	601,238	\$	473,880	\$	471,440
New Debt Service (\$3 mil. Revenue Bonds) ³		-		-		-		\$199,000		199,000		199,000
Rate-Funded Capital Expenses ⁴		250,000		400,000		150,000		150,000		150,000		150,000
Subtotal: Other Expenditures	\$	845.975	\$	1,001,978	\$	751.978	\$	950.238	\$	822.880	\$	820.440
Total Uses of Water Funds	Ŝ	3,013,023	\$	2,386,711	Ŝ	2,269,685	\$	2,171,396	Ŝ	2,470,830	Ŝ	2,627,692
plus: Revenue from Rate Increases	Ľ	-	•	443,247	ľ	576,222	ľ	715,845	Ľ	862,449	Ľ	1,016,383
Annual Surplus/(Deficit)	\$	(740,585)	\$	322,374	\$	572,374	\$	810,286	\$	657,456	\$	654,528
Net Revenue Reqt. (Total Uses less Non-Rate Revenue)	\$	2,956,822	\$	2,337,111	\$	2,220,085	\$	2,121,796	\$	2,421,230	\$	2,578,092
Total Rate Revenue After Rate Increases	\$	2,216,237	\$	2,659,484	\$	2,792,459	\$	2,932,082	\$	3,078,686	\$	3,232,620
Estimated Year-End Reserves (Total Cash)	\$	1,100,000	\$	784,593	\$	791,486	\$	677,245	\$	772,596	\$	958,020
Projected Annual Rate Increase ⁵		0.0%		20.0%		5.0%		5.0%		5.0%		5.0%
Cumulative Increase from Annual Rate Increases		0.0%		20.0%		26.0%		32.3%		38.9%		45.9%
Coverage After Rate Increase		(0.82)		1.20		1.20		1.20		1.20		1.20

(1) Assumes 3% annual inflation.

(2) This is an annual transfer in from cash reserves for the purpose of meeting debt coverage requirements; resulting annual surpluses are returned to reserves.
 (3) Assumes \$3 million in new revenue bonds are issued in FY 2015/16 (5% interest rates, 2% issuance costs, 30 year term).

(3) Assumes so minion in new revenue bonds are issued in PY 2013/16 (5% interest rates, 2% issuance costs, 30 year term).
(4) Assumes only critical CIP projects in 2014/15 are funded due to the 2013/14 deficit. Also assumes the projected capital project funding will be limited to \$150,000/ye for non-major CIP projects.
(5) Does <u>not</u> include adjustments to recover projected 2013/14 deficit of \$124,000 of approximately 1%/year after 2014/15.
(6) Based on City's 5/9/14 update of 2013/14 FYE budget estimates (see email from Rosana Cimolino, Finance Director/City Treasurer).

Current FY'13-14 and Adopted/Revised Water Rates in FY 2014/15: (BEFORE Adjustments to Recover the 2013/14 Deficit of \$124,000)					
Comparison Factor	Current Rates	Adopted FY'14-15 Rates	Revised FY'14-15 Rates	Revised FY'14-15 Rates	
Fixed Monthly Charges:					
Single-Family Residential Customers:					
5/8 inch & 3/4 inch	\$27.17	\$28.53	\$29.11	2%	
1 inch	\$38.11	\$40.02	\$41.36	3%	
1.5 inch	\$45.39	\$47.66	\$49.53	4%	
Non-Residential Customers:					
5/8 inch & 3/4 inch	\$54.78	\$57.52	\$61.00	6%	
1 inch	\$82.28	\$86.39	\$93.59	8%	
1.5 inch	\$100.61	\$105.64	\$115.31	9%	
2 inch	\$192.26	\$201.87	\$223.94	11%	
3 inch	\$283.92	\$298.12	\$332.57	12%	
4 inch	\$375.57	\$394.35	\$441.20	12%	
Commercial Low-Usage Customers:					
5/8 inch & 3/4 inch	\$33.97	\$35.67	\$29.11	-18%	
Volumetric Charges					
Single Family Residential Rates (\$/hc	f) ¹				
Tier 1: 0-5 HCF	\$2.60	\$2.74	\$3.09	13%	
Tier 2: 6-10 HCF	\$3.90	\$4.12	\$4.63	12%	
Tier 3: 11+ HCF	\$5.85	\$6.18	\$6.94	12%	
Non-Single Family Residential (\$/hcf)					
Rate Per HCF	\$3.10	\$3.27	\$4.97	52%	

1. Includes Commercial Low Usage customers.

	Current	Revised Rates								
Customer Classes/Meter Sizes	Rates (2013/14)	FY 2014/15 ¹	FY 2015/16	FY 2016/17	FY 2017/18	FY 2018/19				
Annual % Increase in Rate Revenue ²		20.0%	6.0%	6.0%	6.0%	6.0%				
Fixed Monthly Charges:										
Single-Family Residential Customers:										
5/8 inch & 3/4 inch	\$27.17	\$29.11	\$30.87	\$32.73	\$34.70	\$36.80				
1 inch	\$38.11	\$41.36	\$43.86	\$46.50	\$49.31	\$52.28				
1.5 inch	\$45.39	\$49.53	\$52.52	\$55.69	\$59.04	\$62.60				
Non-Residential Customers:										
5/8 inch & 3/4 inch	\$54.78	\$61.00	\$64.68	\$68.58	\$72.71	\$77.10				
1 inch	\$82.28	\$93.59	\$99.23	\$105.22	\$111.56	\$118.29				
1.5 inch	\$100.61	\$115.31	\$122.27	\$129.64	\$137.46	\$145.75				
2 inch	\$192.26	\$223.94	\$237.45	\$251.76	\$266.95	\$283.04				
3 inch	\$283.92	\$332.57	\$352.62	\$373.89	\$396.43	\$420.34				
4 inch	\$375.57	\$441.20	\$467.80	\$496.01	\$525.92	\$557.64				
Commercial Low-Usage Customers:										
5/8 inch & 3/4 inch	\$33.97	\$29.11	\$30.87	\$32.73	\$34.70	\$36.80				
Volumetric Charges										
Single Family Residential Rates (\$/hcf) ³										
Tier 1: 0-5 HCF	\$2.60	\$3.09	\$3.27	\$3.47	\$3.68	\$3.90				
Tier 2: 6-10 HCF	\$3.90	\$4.63	\$4.91	\$5.20	\$5.52	\$5.85				
Tier 3: 11+ HCF	\$5.85	\$6.94	\$7.36	\$7.80	\$8.27	\$8.77				
Non-Single Family Residential (\$/hcf)										
Rate Per HCF	\$3.10	\$4.97	\$5.27	\$5.58	\$5.92	\$6.28				
Projected Annual Rate Revenue										
Financial Plan Projections ⁴	\$ 2,340,000	\$ 2,659,484	\$ 2,792,459	\$ 2,932,082	\$ 3,078,686	\$ 3,232,62				
Revised Projections w/ Adjustments ⁵	\$ 2,216,237	\$ 2,659,484	\$ 2,821,228	\$ 2,962,289	\$ 3,110,404	\$ 3,265,92				
Annual Surplus or (Loss - rounded)	\$ (124,000)	\$-	\$ 28,769	\$ 30,208	\$ 31,718	\$ 33,30				
Cumulative Surplus or (Loss)	\$ (124,000)	\$ (124,000)	\$ (95,231)	\$ (65,023)	\$ (33,304)	\$				

Reflects the updated account & water use data as of 5/9/14.
 FY 2015/16 through FY 2018/19 reflect Financial Plan increases plus adjustments necessary to eliminate \$124,000 FY 2013/14 deficit.

3. Includes Commercial Low Usage customers.

4. The FY 2013/14 amounts are from Linda Ruffing's email of Friday, May 9, 2014, 5:50 PM.

5. Assumes the net loss in FY 2013/14 of \$124,000 will be recovered over next 4 years (FY 2015/16 through FY 2018/19).