

FIVE YEAR PLAN

FY2010 **FY2011** **FY2012** **FY2013** **FY2014** **FY2015**
REVISED **PROJECTED** **PROJECTED** **PROJECTED** **PROJECTED** **PROJECTED**

WATER BUDGET and RATE PROJECTION

WATER COSTS:						
WATER Direct Costs:						
Personal services	1,724,715	1,802,327	1,883,432	1,968,186	2,056,755	2,149,309
Ordinary Maint.	<u>2,176,400</u>	<u>2,340,000</u>	<u>2,457,000</u>	<u>2,579,850</u>	<u>2,708,843</u>	<u>2,844,285</u>
TOTAL DIRECT COSTS	3,901,115	4,142,327	4,340,432	4,548,036	4,765,597	4,993,593
INDIRECT COSTS						
Vehicle Maint.	90,098	50,000	51,250	52,531	53,845	55,191
DPW Admin.	91,532	91,532	93,820	96,166	98,570	101,034
Gen Admin. and Fin.	245,583	245,583	251,723	258,016	264,466	271,078
Maint. Admin	19,727	19,727	20,220	20,726	21,244	21,775
Motor Vehicle Ins.	12,099	12,099	12,401	12,712	13,029	13,355
Comprehensive Ins.	138,126	138,126	141,579	145,119	148,747	152,465
Workmen's Comp.	35,839	35,839	36,735	37,653	38,595	39,560
Retirement	282,964	282,964	297,112	311,968	327,566	343,945
Health Ins.	263,856	263,856	290,242	319,266	351,192	386,312
Engineering	<u>44,587</u>	<u>44,587</u>	<u>45,702</u>	<u>46,844</u>	<u>48,015</u>	<u>49,216</u>
TOTAL INDIRECT COSTS	1,224,411	1,184,313	1,240,784	1,301,000	1,365,269	1,433,929
DEBT SERVICE						
Existing Debt	1,767,283	1,305,203	1,129,290	1,008,047	871,915	858,527
Debt Authorized Not Yet Borrowed		0	0	0	0	0
BANS	10,000	30,000	30,000	30,000	30,000	30,000
CIP Debt (assumes 1 million bond/year)		105,000	207,000	306,000	403,000	497,000
TOTAL DEBT SERVICE	1,777,283	1,440,203	1,366,290	1,344,047	1,304,915	1,385,527
GRAND TOTAL COSTS	<u>6,902,809</u>	<u>6,766,843</u>	<u>6,947,506</u>	<u>7,193,083</u>	<u>7,435,781</u>	<u>7,813,049</u>
WATER REVENUES						
WATER USE						
Water user rates (NET from prior year)	6,128,000	6,740,800	6,808,208	7,048,197	7,296,646	7,553,853
Water Use increase (assumes 1% growth/year)	0	67,408	68,082	70,482	72,966	75,539
RATE factor (FY2010 for 1/2 year)	<u>110%</u>	<u>100.0%</u>	<u>102.5%</u>	<u>102.5%</u>	<u>102.5%</u>	<u>102.5%</u>
PROJECTED WATER USE COLLECTION	6,434,800	6,808,208	7,048,197	7,296,646	7,553,853	7,820,126
OTHER REVENUES						
Service line fee	56,000	56,000	56,000	56,000	56,000	56,000
Water testing fee	20,000	20,000	20,000	20,000	20,000	20,000
Water liens	100,000	100,000	100,000	100,000	100,000	100,000
Water connection	12,500	12,500	12,500	12,500	12,500	12,500
Meter Installations	7,000	7,000	7,000	7,000	7,000	7,000
Fire flow test	5,000	8,000	8,000	8,000	8,000	8,000
Interest income	7,000	7,000	7,000	7,000	7,000	7,000
Water betterments	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>
OTHER REVENUES	209,500	212,500	212,500	212,500	212,500	212,500
TRANSFER FROM RESERVES	0	0	0	0	0	0
GRAND TOTAL REVENUES	<u>6,644,300</u>	<u>7,020,708</u>	<u>7,260,697</u>	<u>7,509,146</u>	<u>7,766,353</u>	<u>8,032,626</u>
SURPLUS/(DEFICIT)	-258,509	253,865	313,191	316,063	330,572	219,577
% Self sufficient	96%	104%	105%	104%	104%	103%
New rate	2.92	2.92	2.99	3.06	3.14	3.22
Old rate	<u>2.65</u>	<u>2.92</u>	<u>2.92</u>	<u>2.99</u>	<u>3.06</u>	<u>3.14</u>
Rate increase	0.27	0.00	0.07	0.07	0.08	0.08

Reserve Fund Goal = 20% Water Fund						
Starting Balance- Reserve Fund	400,000	141,491	395,356	708,547	1,024,610	1,355,182
Inc/ Dec in Reserve Fund	-258,509	253,865	313,191	316,063	330,572	219,577
Ending Balance- Reserve Fund	141,491	395,356	708,547	1,024,610	1,355,182	1,574,758