

CUSTOMER CHARGE

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	Actual FY 2005	Projected FY 2006	Projected FY 2007	Projected FY 2008	Projected FY 2009	Projected FY 2010	Projected FY 2011	Projected FY 2012
Sewer Customer Charge Revenue	\$ 333,020							
Water Customer Charge Revenue	\$ 385,000							
W/S Customer Charge Revenue	\$ 718,020							

		per Bill Charge		per Bill Charge						
1/3 of Accounting Department Personnel	\$ 243,079	\$ 1.86	\$ 246,756	\$ 1.87	\$ 259,093	\$ 272,048	\$ 285,651	\$ 299,933	\$ 314,930	\$ 330,676
(ACC) W/S Billing - Postage	\$ 51,060	\$ 0.39	\$ 53,000	\$ 0.40	\$ 54,060	\$ 55,141	\$ 56,244	\$ 57,369	\$ 58,516	\$ 59,687
(ACC) W/S Billing - Supplies	\$ 11,200	\$ 0.09	\$ 13,000	\$ 0.10	\$ 13,260	\$ 13,525	\$ 13,796	\$ 14,072	\$ 14,353	\$ 14,640
(ACC) W/S Billing - Service	\$ 10,000	\$ 0.08	\$ 10,000	\$ 0.08	\$ 10,200	\$ 10,404	\$ 10,612	\$ 10,824	\$ 11,041	\$ 11,262
(ACC) Other Services / Interfund	\$ 75,690	\$ 0.58	\$ 68,703	\$ 0.52	\$ 70,077	\$ 71,479	\$ 72,909	\$ 74,367	\$ 75,854	\$ 77,371
Accounting Sub-Total	\$ 391,029	\$ 2.99	\$ 391,459	\$ 2.96	\$ 406,691	\$ 422,597	\$ 439,211	\$ 456,565	\$ 474,694	\$ 493,636
Sewer Meter Reader Cost (w/ Benefits)	* 86,508	\$ 0.66	86,508	\$ 0.65	90,833	95,375	33,381	35,050	36,803	38,643
Water Meter Reader Cost (w/ Benefits)	* 86,508	\$ 0.66	86,508	\$ 0.65	90,833	95,375	33,381	35,050	36,803	38,643
Meter Installation - Labor Costs (w/ Benefits)	** 180,860	\$ 1.38	180,860	\$ 1.37	189,902	199,398	209,367	219,836	230,828	242,369
MXU - Radio Read Units	*** 693,355	\$ 5.30	693,355	\$ 5.25	693,355	660,355	-	-	-	-
W&S Bank Lockbox	-	\$ -	-	\$ -	-	-	-	-	-	-
Regular Meter Replacement	**** 250,000	\$ 1.91	300,000	\$ 2.27	306,000	312,120	318,362	324,730	331,224	337,849
DPS Sub-Total	\$ 1,297,231	\$ 9.92	\$ 1,347,231	\$ 10.20	\$ 1,370,924	\$ 1,362,623	\$ 594,492	\$ 614,666	\$ 635,658	\$ 657,504
Actual Cost of Customer Charge	\$ 1,688,260	\$ 12.91	\$ 1,738,690	\$ 13.16	\$ 1,777,615	\$ 1,785,220	\$ 1,033,703	\$ 1,071,231	\$ 1,110,351	\$ 1,151,139

Less: Actual Radio Read Expense	-		-	\$ -	-	-	-	-	-	-
Add: Radio Read Expense Spread (10 yrs.)	-		-	\$ -	-	-	-	-	-	-
Customer Charge to Collect	\$ 1,688,260		\$ 1,738,690	\$ -	\$ 1,777,615	\$ 1,785,220	\$ 1,033,703	\$ 1,071,231	\$ 1,110,351	\$ 1,151,139

Revenue - Expense (Customer Charge)										
Number of Utility Bills Issued	130,800	132,108	133,429	134,763	136,111	137,472	138,847	140,235		
Amount Charged / Bill										
Amount Should Charge to Breakeven	\$ 12.91	\$ 13.16	\$ 13.32	\$ 13.25	\$ 7.59	\$ 7.79	\$ 8.00	\$ 8.21		
Amount Generated if Customer Charge	\$ 1,688,260	\$ 1,738,690	\$ 1,777,615	\$ 1,785,220	\$ 1,033,703	\$ 1,071,231	\$ 1,110,351	\$ 1,151,139		
Water Portion	\$ 6.45	\$ 6.58	\$ 6.66	\$ 6.62	\$ 3.80	\$ 3.90	\$ 4.00	\$ 4.10		
Sewer Portion	\$ 12.91	\$ 13.16	\$ 6.66	\$ 6.62	\$ 3.80	\$ 3.90	\$ 4.00	\$ 4.10		
			\$ 13.32	\$ 13.25	\$ 7.59	\$ 7.79	\$ 8.00	\$ 8.21		

NOTES:
 Actual Customer Charge (2003, 2004) did not fully recoup all billing costs as described in City Ordinance. Future projected Customer Charge is calculated as described in Current Ordinance
 Applicable Ordinance page attached
 In this Analysis, it is assumed that Radio Meter Reading will begin in FY 2009
 In 2009, the number of Meter Readers drops from 3 to 1
 This Analysis does not include any additional Accounting Dept. Utility Billing staff if necessary
 * Number of Meter Readers included in calculation (3.0=2005; 3.0=2006; 3.0=2007; 3.0=2008; 1.0=2009 and beyond)
 ** Number of Installers (Laborer II) included in calculation (3.0 each year)
 *** MXU Schedule from CIP
 **** = 2006 Adopted Budget for Meter Replacement (W & S)
 ***** = Cost of Radio Read Units to be spent over four (4) years, and collected over ten (10) years
 Salary & Benefit Increase = 5.0% Increase / Year
 Benefits are calculated at 50% of Salaries for W/S Meter Readers and Meter Installers (Laborer II)
 All Other Expenses = 2.0% Increase / Year