

CUSTOMER CHARGE			Actual		Actual		Projected		Projected		Projected		Projected		Projected		
	Actual		Actual		Actual		Projected		Projected		Projected		Projected		Projected		
	FY 2003		FY 2004		FY 2005		FY 2006		FY 2007		FY 2008		FY 2009		FY 2010		FY 2011
Sewer Customer Charge Revenue	\$ 293,400		\$ 304,377		\$ 333,020												
Water Customer Charge Revenue	\$ 354,352		\$ 380,619		\$ 385,000												
W/S Customer Charge Revenue	\$ 647,752		\$ 684,997		\$ 718,020												
		per Bill Charge		per Bill Charge		per Bill Charge		per Bill Charge		per Bill Charge		per Bill Charge		per Bill Charge		per Bill Charge	
1/3 of Accounting Department Personnel	\$ 230,395	\$ 0.96	\$ 242,099	\$ 1.85	\$ 243,079	\$ 1.86	\$ 255,233	\$ 267,995	\$ 281,394	\$ 295,464	\$ 310,237	\$ 325,749					
(ACC) W/S Billing - Postage	\$ 71,051	\$ 0.30	\$ 40,743	\$ 0.31	\$ 51,060	\$ 0.39	\$ 52,081	\$ 53,123	\$ 54,185	\$ 55,269	\$ 56,374	\$ 57,502					
(ACC) W/S Billing - Supplies	\$ 28,042	\$ 0.12	\$ 4,100	\$ 0.03	\$ 11,200	\$ 0.09	\$ 11,424	\$ 11,652	\$ 11,886	\$ 12,123	\$ 12,366	\$ 12,613					
(ACC) W/S Billing - Service	\$ 16,048	\$ 0.07	\$ 7,470	\$ 0.06	\$ 10,000	\$ 0.08	\$ 10,200	\$ 10,404	\$ 10,612	\$ 10,824	\$ 11,041	\$ 11,262					
(ACC) Other Services / Interfund	\$ 54,176	\$ 0.23	\$ 66,001	\$ 0.50	\$ 75,690	\$ 0.58	\$ 77,204	\$ 78,748	\$ 80,323	\$ 81,929	\$ 83,568	\$ 85,239					
<b>Accounting Sub-Total</b>	<b>\$ 399,713</b>	<b>\$ 1.66</b>	<b>\$ 360,413</b>	<b>\$ 2.76</b>	<b>\$ 391,029</b>	<b>\$ 2.99</b>	<b>\$ 406,142</b>	<b>\$ 421,922</b>	<b>\$ 438,400</b>	<b>\$ 455,610</b>	<b>\$ 473,586</b>	<b>\$ 492,365</b>					
Sewer Meter Reader Cost (w) Benefits	-	\$ -	31,133	\$ 0.24	* 86,508	\$ 0.66	90,833	95,375	100,144	35,050	36,803	38,643					
Water Meter Reader Cost (w) Benefits	116,292	\$ 0.48	89,353	\$ 0.68	* 86,508	\$ 0.66	90,833	95,375	100,144	35,050	36,803	38,643					
Meter Installation - Labor Costs (w) Benefits	206,055	\$ 0.86	208,884	\$ 1.60	** 180,860	\$ 1.38	189,902	199,398	209,367	219,836	230,828	242,369					
MXU - Radio Read Units	-	\$ -	33,000	\$ 0.25	*** 693,355	\$ 5.30	693,355	693,355	660,355	-	-	-					
W&S Bank Lockbox	-	\$ -	-	\$ -	-	\$ -	-	-	-	-	-	-					
Regular Meter Replacement	221,002	\$ 0.92	220,408	\$ 1.69	**** 250,000	\$ 1.91	255,000	260,100	265,302	270,608	276,020	281,541					
<b>DPS Sub-Total</b>	<b>\$ 543,349</b>	<b>\$ 2.26</b>	<b>\$ 582,778</b>	<b>\$ 4.46</b>	<b>\$ 1,297,231</b>	<b>\$ 9.92</b>	<b>\$ 1,319,924</b>	<b>\$ 1,343,603</b>	<b>\$ 1,335,312</b>	<b>\$ 560,545</b>	<b>\$ 580,454</b>	<b>\$ 601,196</b>					
<b>Actual Cost of Customer Charge</b>	<b>\$ 943,061</b>	<b>\$ 3.93</b>	<b>\$ 943,191</b>	<b>\$ 7.21</b>	<b>\$ 1,688,260</b>	<b>\$ 12.91</b>	<b>\$ 1,726,066</b>	<b>\$ 1,765,525</b>	<b>\$ 1,773,712</b>	<b>\$ 1,016,154</b>	<b>\$ 1,054,040</b>	<b>\$ 1,093,560</b>					
<b>Customer Charge to Collect</b>					<b>\$ 1,688,260</b>		<b>\$ 1,726,066</b>	<b>\$ 1,765,525</b>	<b>\$ 1,773,712</b>	<b>\$ 1,016,154</b>	<b>\$ 1,054,040</b>	<b>\$ 1,093,560</b>					
Revenue - Expense (Customer Charge)	\$ (295,309)		\$ (258,194)														
Number of Utility Bills Issued	240,070		130,800		130,800		132,108	133,429	134,763	136,111	137,472	138,847					
Amount Charged / Bill	\$ 2.70		\$ 5.24														
<b>Amount Should Charge to Breakeven</b>	<b>\$ 3.93</b>		<b>\$ 7.21</b>		<b>\$ 12.91</b>		<b>\$ 13.07</b>	<b>\$ 13.23</b>	<b>\$ 13.16</b>	<b>\$ 7.47</b>	<b>\$ 7.67</b>	<b>\$ 7.88</b>					
Amount Generated if Customer Charge	\$ 943,061		\$ 943,191		\$ 1,688,260		\$ 1,726,066	\$ 1,765,525	\$ 1,773,712	\$ 1,016,154	\$ 1,054,040	\$ 1,093,560					
Water Portion	\$ 1.44		\$ 3.16		\$ 6.45		\$ 6.53	\$ 6.62	\$ 6.58	\$ 3.73	\$ 3.83	\$ 3.94					
Sewer Portion	\$ 1.15		\$ 2.54		\$ 6.45		\$ 6.53	\$ 6.62	\$ 6.58	\$ 3.73	\$ 3.83	\$ 3.94					
	<b>\$ 2.59</b>		<b>\$ 5.70</b>		<b>\$ 12.91</b>		<b>\$ 13.07</b>	<b>\$ 13.23</b>	<b>\$ 13.16</b>	<b>\$ 7.47</b>	<b>\$ 7.67</b>	<b>\$ 7.88</b>					

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

\*\*\*\* = 2005 Adopted Budget for Meters = \$350,000, yet recent actual has changed to approx. \$250,000

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