

WASTEWATER PROJECTIONS WITH ACTION

2015-0055

Operating Revenues	2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		
Sewer Charges	\$	7,041,390	\$	7,273,123	\$	7,097,849	\$	7,177,518	\$	7,469,883	\$	7,800,000	\$	8,300,000	\$	8,424,500	\$	8,550,868	\$	8,679,131	\$	8,809,317	\$	8,941,457	
Base Rate Increase																\$	600,000	\$	600,000	\$	600,000	\$	600,000	\$	600,000
Commercial Rate																\$	750,000	\$	1,500,000	\$	1,500,000	\$	1,500,000	\$	1,500,000
CPI Annual Increase																	\$	325,000	\$	350,000	\$	375,000	\$	400,000	
Non domestic system - MAJOR only																	\$	125,000	\$	125,000	\$	125,000	\$	125,000	
Flat Rate Increase																	\$	250,000	\$	250,000	\$	250,000	\$	250,000	
Other Sewer Fees	\$	213,961	\$	76,937	\$	97,309	\$	105,764	\$	149,315	\$	140,000	\$	52,000	\$	52,000	\$	52,000	\$	52,000	\$	52,000	\$	52,000	
Millage Revenue																	\$	400,000	\$	500,000	\$	650,000	\$	800,000	
GF Transfers			\$	3,500,000	\$	1,500,000					\$	600,000	\$	126,000	\$	1,000,000	\$	500,000	\$	500,000	\$	500,000	\$	500,000	
Total Estimated Revenues	\$	7,255,351	\$	10,850,060	\$	8,695,158	\$	7,283,282	\$	7,619,198	\$	8,540,000	\$	8,478,000	\$	10,826,500	\$	12,302,868	\$	12,556,131	\$	12,861,317	\$	13,168,457	
Operating Expenses	2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		
Personnel, Operating Services, Materials and Supplies, Other Services, Intergovt (1% increase per year)		7,440,048		7,257,631		6,940,077		7,009,082		7,249,032		7,321,522.32		8,766,489.00		8,989,247.00		9,258,924.41		9,536,692.14		9,822,792.91		9,921,020.84	
Depreciation (est 1% increase per year)		3,969,800		4,039,285		4,190,239		3,405,173		3,433,393		3,467,726.93		3,534,093.00		3,723,220.00		3,834,916.60		3,949,964.10		4,068,463.02		4,109,147.65	
Total Estimated Operating Expenses		11,409,848		11,296,916		11,130,316		10,414,255		10,682,425		11,002,898		12,300,582		12,712,467		13,093,841		13,486,656		13,891,256		14,030,168	
Budget Shortfall		(4,154,497)		(446,856)		(2,435,158)		(3,130,973)		(3,063,227)		(2,462,898)		(3,822,582)		(1,885,967)		(790,974)		(930,526)		(1,029,938)		(861,711)	
Cash Basis																									
Total Estimated Revenues		7,255,351		10,850,060		8,695,158		7,283,282		7,619,198		8,540,000		8,478,000		10,826,500		12,302,868		12,556,131		12,861,317		13,168,457	
Operating Expenses (No Depreciation)		7,440,048		7,257,631		6,940,077		7,009,082		7,249,032		7,321,522		8,766,489		9,616,247		9,258,924		9,536,692		9,822,793		9,921,021	
Capital Expenses		1,365,000		3,485,000		977,000		301,000		525,000		1,517,000		375,000		500,000		1,000,000		1,200,000		1,200,000		1,200,000	
Cash Basis Expenses		8,805,048		10,742,631		7,917,077		7,310,082		7,774,032		8,838,522		9,141,489		10,116,247		10,258,924		10,736,692		11,022,793		11,121,021	
Net on Cash Basis		(1,549,697)		107,429		778,081		(26,800)		(154,834)		(298,522)		(663,489)		710,253		2,043,943		1,819,438		1,838,525		2,047,436	

Cummulative Loss														(3,900,000)	(3,189,747)	(1,145,804)	673,634	2,512,159	4,559,595
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Key Takeaways

- Wastewater Fund is SOLVENT by 2016
- Capital Investment Annually of \$1,000,000
- Bond Available for \$47,000,000 in infrastructure investments
- Only CPI increases needed after 2015 adjustment
- Annual Revenue available to department from Millage nears \$1,200,000 by 2020
- Wastewater System can handle new industrial growth...currently cannot.