



Jennings Northwest Regional Utilities

Financial Planning Charts

**March
2007**



Budget / Planning Categories

10/12/2007

REVENUES	<u>Description</u>
Metered Revenues	Monthly Billings & Adjustments from Ledger System
Penalties	Penalty revenue
Other Service Revenues	NSF Fees, Reconnect Fees, Farm Lease, and all other miscellaneous revenue
Availability Fees	Availability fees
Other Revenues- Taps	Revenue from Water/Sewer Taps
Interest Income	Interest from Accounts held at Home Federal Bank

EXPENSES	<u>Description</u>
Salary & Wages	Total Employee Wages
Employee Benefits	Insurance, IRA Match, Clothing Allowance, Etc.
Purchased Power	Power purchased from REMC
Purchased Water	Water purchased from Jennings Water
Materials & Supplies	Materials, Supplies, & Chemicals used for the Field, Plant, Office, Etc.
Repair & Maintenance	Repair and Maintenance work that is non-contracted
New Equipment	Purchases/Payments - New Equipment
Cont. Services - Eng.	Engineering
Cont. Services - Acct.	Accounting
Cont. Services - Legal	Legal
Cont. Services - Testing	Sample testing - Water/Wastewater laboratory testing
Cont. Services - Other	Security, Internet, Propane, Trash Service, Copier Maint., Telephone, Etc.
Rental of Equipment	Rental of tools and equipment
Transportation Expense	Fuel, repairs, and parts for the utilities vehicles (all road capable vehicles) / Mileage
Insurance - General	Commercial Vehicle, Liability, and Workman's Compensation Insurance
Misc. Expense	All other expenses incurred by utilities, not identified in the above categories
1997 Bond & Debt Service Reserve	Original Wastewater Bonds for the purchase of the utilities
2004 Bond & Debt Service Reserve	Wastewater Refunding Revenue Bonds for 1999 BAN's
2005 Bond & Debt Service Reserve	Waterworks Refunding Revenue Bonds for 1997 Bonds
Improvement Projects	Planned projects to improve/upgrade existing facilities / Asset Transfer



2007 Water Planning

10/12/2007

2007 Water Planning Dockets								
Revenues	CY 2007 Budget	CY 2007 Accumulated	CY 2007 Estimated	CY 2007 Forecasted (Optimistic)	CY 2007 Forecasted (Pessimistic)	CY 2007 Forecast (Recommended)	Percent of 2007 Budget	REVENUE NOTES
Metered Revenues - Residential	\$ 617,590	\$ 159,387	\$ 637,546	\$ 636,690	\$ 617,590	\$ 617,590	26%	2006 CY / 97% of CY 2006 plus (est. 18% rate increase)
Penalties	\$ 14,755	\$ 3,511	\$ 14,043	\$ 15,212	\$ 14,755	\$ 14,755	24%	2007 CY / 97% of CY 2006 plus (est. 18% rate increase)
Other Service Revenues	\$ 22,503	\$ 5,260	\$ 21,040	\$ 23,199	\$ 22,503	\$ 22,503	23%	2006 CY / 97% of CY 2006
Availability Fees	\$ 50,205	\$ 4,135	\$ 16,542	\$ 50,205	\$ 50,205	\$ 50,205	8%	2006 CY
Other Water Revenues- Taps	\$ 800	\$ -	\$ -	\$ 1,600	\$ 800	\$ 800	0%	2006 CY / 97% of CY 2006
419 Interest Income	\$ 5,489	\$ 1,477	\$ 5,906	\$ 5,659	\$ 5,489	\$ 5,489	27%	2006 CY / 97% of CY 2006
REVENUE TOTAL	\$ 711,342	\$ 173,769	\$ 695,077	\$ 732,565	\$ 711,342	\$ 711,342	24%	
Expenses	CY 2007 Budget	CY 2007 Accumulated	CY 2007 Estimated	CY 2007 Forecasted (Optimistic)	CY 2007 Forecasted (Pessimistic)	CY 2007 Forecast (Recommended)	Percent of 2007 Budget	EXPENSE NOTES
601 Salary & Wages	\$ 125,031	\$ 29,760	\$ 119,041	\$ 125,031	\$ 129,392	\$ 125,031	24%	3% increase / 7% increase
604 Employee Benefits	\$ 32,326	\$ 13,917	\$ 55,670	\$ 32,326	\$ 46,887	\$ 32,326	43%	10% employee pay / 15% - 25% increase + FICA, MEDI & Unemployment
610 Purchased Water	\$ 275,221	\$ 94,676	\$ 378,703	\$ 275,221	\$ 275,221	\$ 275,221	34%	Based on 2006
615 Purchased Power	\$ 1,500	\$ 344	\$ 1,377	\$ 1,419	\$ 1,621	\$ 1,500	23%	5% / 20%
620 Materials & Supplies	\$ 36,000	\$ 9,352	\$ 37,410	\$ 35,924	\$ 41,056	\$ 36,000	26%	5% / 20% / Does not include new meters.
625 Repair & Maintenance	\$ 1,000	\$ 28	\$ 110	\$ 1,000	\$ 1,000	\$ 1,000	3%	5% / 20%
626 New Equipment	\$ 5,000	\$ 1,191	\$ 4,762	\$ 3,933	\$ 4,933	\$ 5,000	24%	2 Truck payments/ plus \$1,000
631 Cont. Services - Eng.	\$ 0	\$ -	\$ -	\$ 0	\$ 0	\$ 0	0%	No Engineering Projects
632 Cont. Services - Acct.*	\$ 3,200	\$ -	\$ -	\$ -	\$ 3,200	\$ 3,200	N/A	Bi-Annual Audit
633 Cont. Services - Legal*	\$ 1,500	\$ 140	\$ 560	\$ 1,000	\$ 1,500	\$ 1,500	9%	Minimum Range
635 Cont. Services - Testing	\$ 2,500	\$ 252	\$ 1,008	\$ 2,102	\$ 2,402	\$ 2,500	10%	5% / 20%
636 Cont. Service - Other	\$ 10,000	\$ 2,590	\$ 10,361	\$ 10,499	\$ 11,999	\$ 10,000	26%	5% / 20%
642 Rental of Equipment	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ 200	0%	Minimum
650 Transportation Expense	\$ 7,000	\$ 1,749	\$ 6,995	\$ 7,102	\$ 8,117	\$ 7,000	25%	5% / 20%
659 Insurance - General	\$ 8,912	\$ 2,946	\$ 8,837	\$ 8,912	\$ 8,912	\$ 8,912	33%	2007 Quote
660 Advertising Expense	\$ 100	\$ -	\$ -	\$ 100	\$ 100	\$ 100	0%	5% / 20%
675 Misc. Expense	\$ 10,000	\$ 3,090	\$ 12,360	\$ 9,980	\$ 11,406	\$ 10,000	31%	5% / 20%; includes \$1,000 tuition reimbursement
2005 Bond & D.S.R. Transfer	\$ 153,540	\$ 38,650	\$ 153,540	\$ 153,540	\$ 153,540	\$ 153,540	25%	2007 Requirements
Improvement Projects (Asset)	\$ 38,312	\$ -	\$ -	\$ 35,000	\$ 35,000	\$ 38,312	0%	UPIS Depreciation Value (\$35,000/year)
EXPENSE TOTAL	\$ 711,342	\$ 198,685	\$ 790,734	\$ 703,089	\$ 736,286	\$ 711,342	28%	
Expense Increase from								
Profit/Loss (Percent)	0%	-14%	-14%	4%	-4%	0%		
Profit/Loss (Dollars)	\$ (0)	\$ (24,916)	\$ (95,657)	\$ 29,476	\$ (24,944)	\$ (0)		



2007 Wastewater Planning

10/12/2007

2007 Wastewater Planning Dockets								
Revenues	CY 2007 Budget	CY 2007 Accumulated	CY 2007 Estimated	CY 2007 Forecasted (Optimistic)	CY 2007 Forecasted (Pessimistic)	CY 2007 Forecast (Recommended)	Percent of 2007 Budget	REVENUE NOTES
Metered Revenues - Residential	\$ 848,461	\$ 197,249	\$ 788,995	\$ 874,702	\$ 848,461	\$ 848,461	23%	2006 CY / 97% of CY 2006 (+ Debt Service increase Aug. 2007)
Penalties	\$ 18,021	\$ 4,151	\$ 16,606	\$ 18,578	\$ 18,021	\$ 18,021	23%	2006 CY / 97% of CY 2006
Other Service Revenues	\$ 23,064	\$ 5,260	\$ 21,040	\$ 23,777	\$ 23,064	\$ 23,064	23%	2006 CY / 97% of CY 2006
Availability Fees	\$ 86,923	\$ 3,653	\$ 14,613	\$ 86,923	\$ 86,923	\$ 86,923	4%	2006 CY
Other Wastewater Revenues- Taps	\$ 4,125		\$ -	\$ 4,125	\$ 4,001	\$ 4,125	0%	2006 CY / 97% of CY 2006
419 Interest Income	\$ 1,551	\$ 454	\$ 1,815	\$ 1,600	\$ 1,552	\$ 1,551	29%	2006 CY / 97% of CY 2006
REVENUE TOTAL	\$ 982,145	\$ 210,767	\$ 843,069	\$ 1,009,705	\$ 982,022	\$ 982,022	21%	
Expenses	CY 2007 Budget	CY 2007 Accumulated	CY 2007 Estimated	CY 2007 Forecasted (Optimistic)	CY 2007 Forecasted (Pessimistic)	CY 2007 Forecast (Recommended)	Percent of 2007 Budget	EXPENSE NOTES
701 Salary & Wages	\$ 220,242	\$ 54,645	\$ 218,580	\$ 220,242	\$ 228,160	\$ 220,242	25%	3% increase / 7% increase
704 Employee Benefits	\$ 83,738	\$ 24,128	\$ 96,513	\$ 83,738	\$ 90,900	\$ 83,738	29%	10% employee pay / 15% - 25% increase + FICA, MEDI & Unemployment
715 Purchased Power	\$ 82,000	\$ 18,062	\$ 72,250	\$ 81,793	\$ 93,478	\$ 82,000	22%	5% / 20%
720 Materials & Supplies	\$ 55,000	\$ 15,453	\$ 61,813	\$ 58,307	\$ 66,636	\$ 55,000	28%	5% / 20%
725 Repair & Maintenance	\$ 18,000	\$ 7,562	\$ 30,248	\$ 17,810	\$ 20,355	\$ 18,000	42%	5% / 20%
726 New Equipment	\$ 13,000	\$ 3,157	\$ 12,627	\$ 11,798	\$ 12,798	\$ 13,000	24%	2 Truck Payments / plus \$1,000
731 Cont. Services - Eng.	\$ 6,000	\$ 541	\$ 2,165	\$ 6,000	\$ 6,000	\$ 6,000	9%	General Consulting
732 Cont. Services - Acct.	\$ 3,200		\$ -	\$ -	\$ 3,200	\$ 3,200	N/A	Bi-Annual Audit
733 Cont. Services - Legal	\$ 2,500	\$ 140	\$ 560	\$ 1,500	\$ 2,500	\$ 2,500	6%	Minimum Range
736 Cont. Services - Other	\$ 22,000	\$ 5,379	\$ 21,517	\$ 21,553	\$ 24,632	\$ 22,000	24%	5% / 20%
742 Rental of Equipment	\$ 200		\$ -	\$ 34	\$ 38	\$ 200	0%	5% / 20%
750 Transportation Expense	\$ 18,000	\$ 4,159	\$ 16,637	\$ 17,799	\$ 20,341	\$ 18,000	23%	5% / 20%
759 Insurance - General	\$ 26,737	\$ 8,836	\$ 26,509	\$ 26,737	\$ 26,737	\$ 26,737	33%	2007 Quote
760 Advertising Expense	\$ 100	\$ 98	\$ 394	\$ 100	\$ 100	\$ 100	N/A	5% / 20%
775 Misc. Expense	\$ 17,500	\$ 8,427	\$ 33,708	\$ 17,566	\$ 20,076	\$ 17,500	48%	5% / 20%; includes \$1,000 tuition reimbursement
1997 Bond & D.S.R. Transfer	\$ 103,720	\$ 26,130	\$ 103,720	\$ 103,720	\$ 103,720	\$ 103,720	25%	2007 Requirements
2004 Bond & D.S.R. Transfer	\$ 302,065	\$ 75,546	\$ 302,065	\$ 302,065	\$ 302,065	\$ 302,065	25%	2007 Requirements
Improvement Projects (Asset)	\$ 8,143		\$ -	\$ 50,000	\$ 50,000	\$ 8,020	0%	UPIS Depreciation Value (\$50,000/year)
EXPENSE TOTAL	\$ 982,145	\$ 252,266	\$ 999,307	\$ 1,020,761	\$ 1,071,735	\$ 982,022	26%	
Percent Increase from								
Profit/Loss (Percent)	0%	-20%	-19%	-1%	-9%	0%		
Profit/Loss (Dollars)	\$ -	\$ (41,499)	\$ (156,238)	\$ (11,057)	\$ (89,714)	\$ -		



2007 Water / Wastewater Summary

10/12/2007

2007 Planning Docket Summary

2007	WATER						WASTEWATER						NOTES
MONTH	RECEIVABLES v. EXPENSES					ENDING BALANCE	RECEIVABLES v. EXPENSES					ENDING BALANCE	ADJUSTMENT NOTES
	BILLED INCOME	EXPENSE	BILLING PROFIT/LOSS	COLLECTED INCOME	ACTUAL PROFIT/LOSS		BILLED INCOME	EXPENSE	BILLING PROFIT/LOSS	COLLECTED INCOME	ACTUAL PROFIT/LOSS		
JANUARY	\$56,060	\$57,912	\$1,852	\$58,795	\$883	\$142,968	\$69,120	\$84,768	\$15,648	\$71,729	\$13,039	\$138,933	
FEBRUARY	\$60,697	\$58,051	\$2,646	\$61,897	\$3,846	\$142,821	\$73,325	\$76,543	\$3,218	\$74,029	\$2,514	\$145,725	
MARCH	\$57,013	\$82,959	\$25,946	\$60,693	\$22,266	\$136,833	\$68,321	\$91,034	\$22,712	\$73,407	\$17,626	\$133,006	
APRIL													
MAY													
JUNE													
JULY													
AUGUST													
SEPTEMBER													
OCTOBER													
NOVEMBER													
DECEMBER													
AVERAGES	\$57,923	\$66,307	\$8,384	\$60,462	\$5,846	\$140,874	\$70,256	\$84,115	\$13,859	\$73,055	\$11,060	\$139,221	
TOTALS	\$173,769	\$198,921	\$25,152	\$181,385	\$17,537		\$210,767	\$252,345	\$41,578	\$219,166	\$33,179		

Percent Collected -vs.- Billed

104%

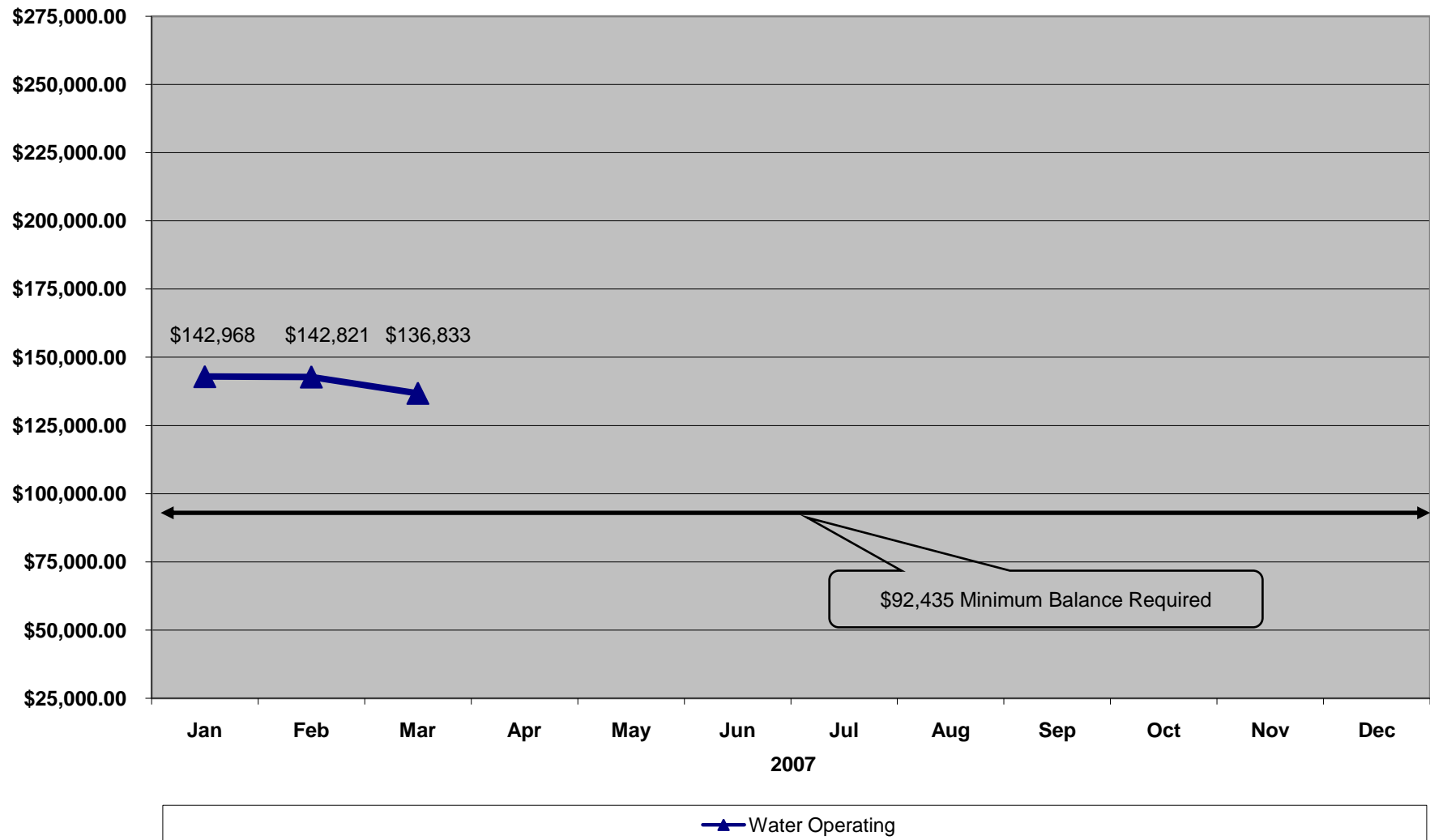
Percent Collected -vs.- Billed

104%



2007 Water Operating Account

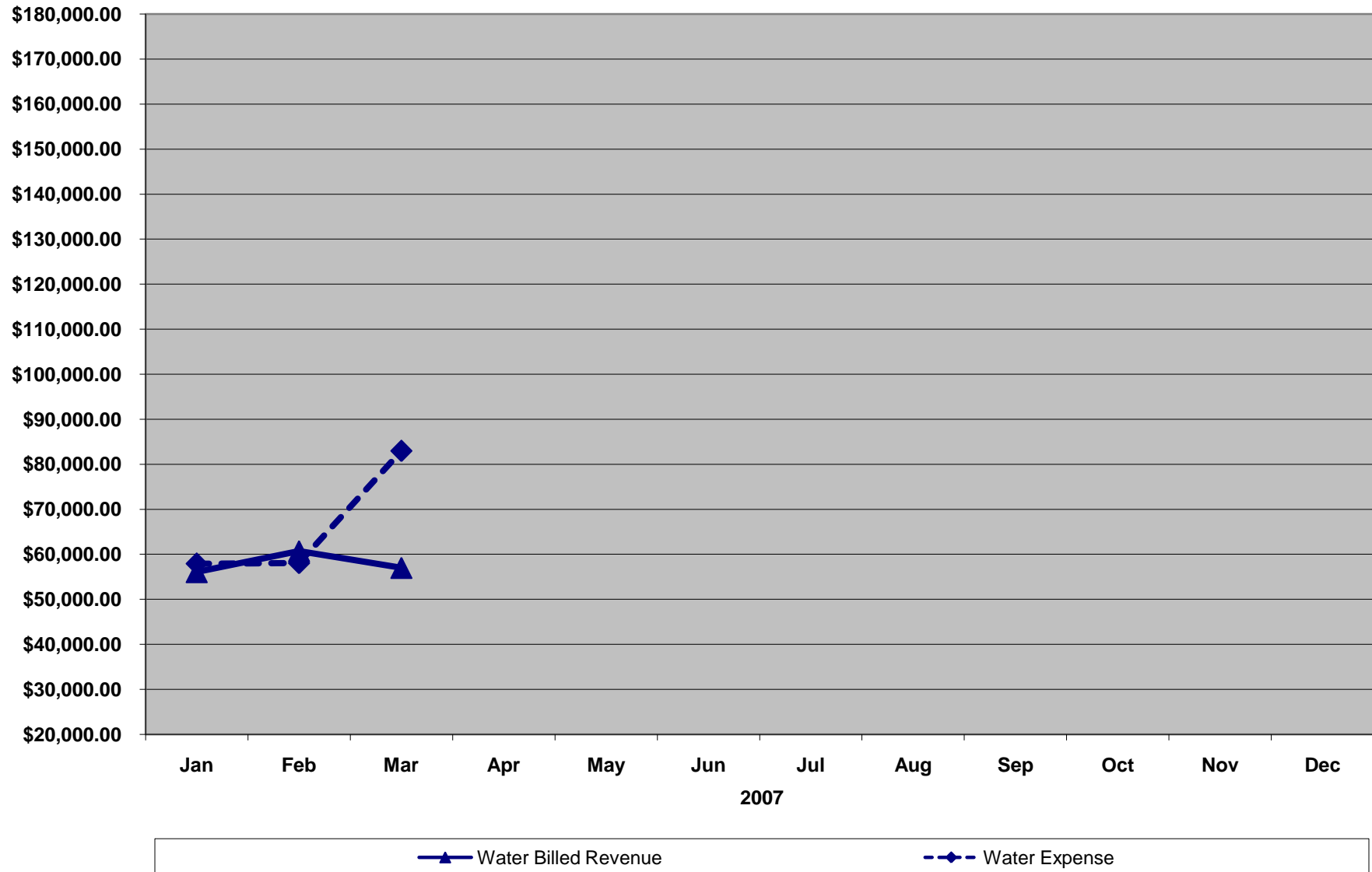
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2007 Water Billed Revenue / Expense

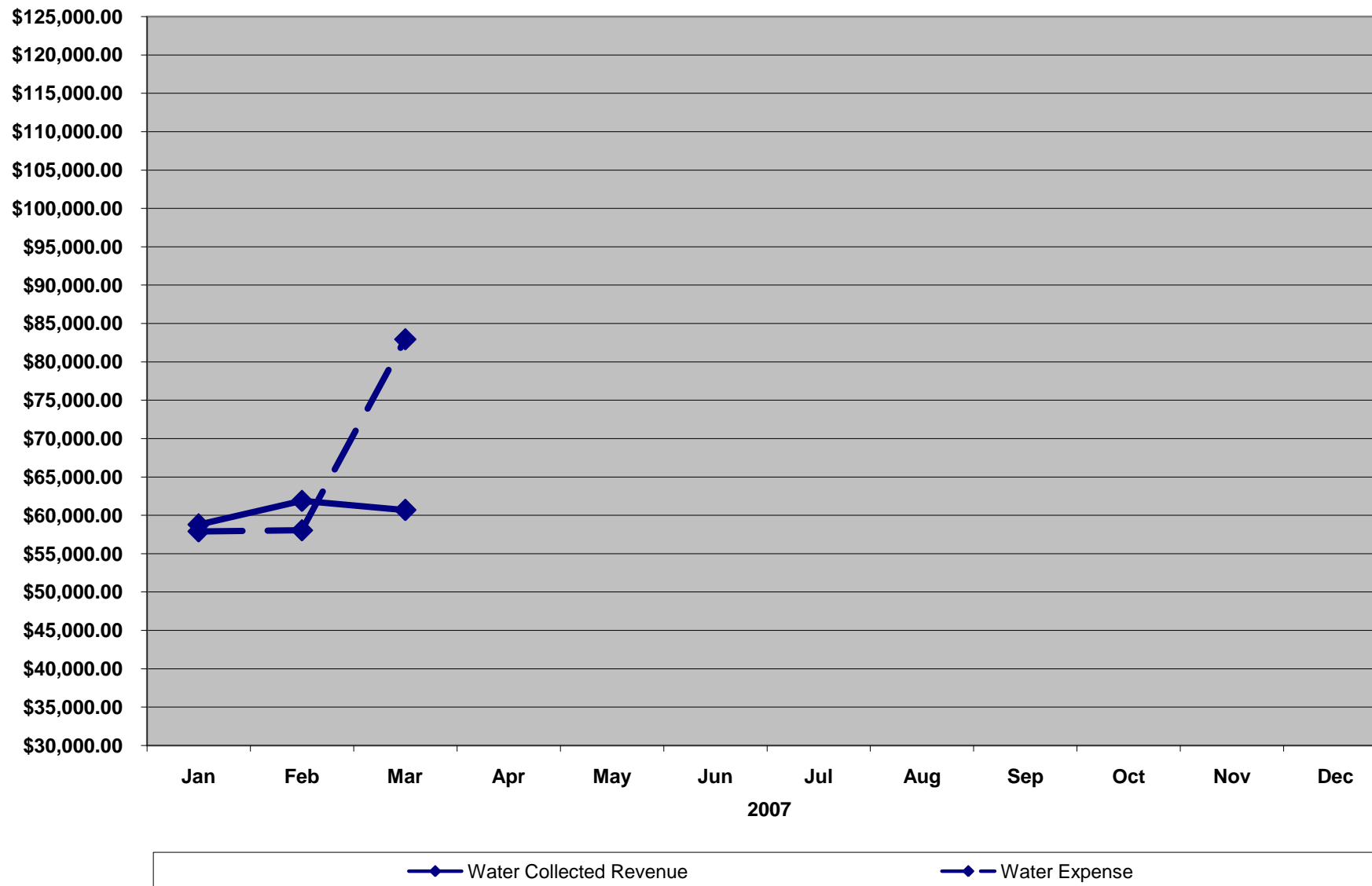
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2007 Water Revenue Collected / Expense

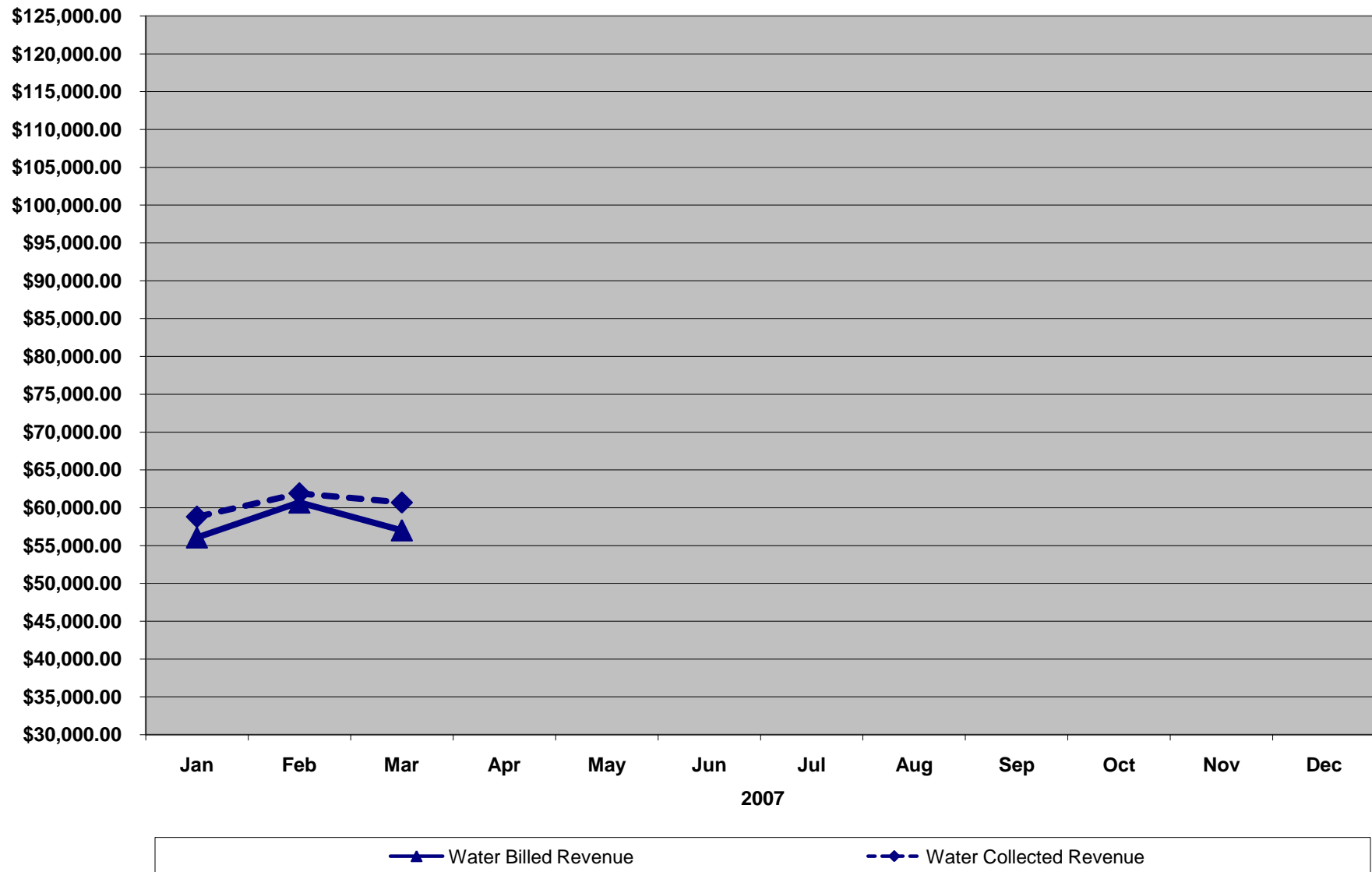
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2007 Water Billed / Collected

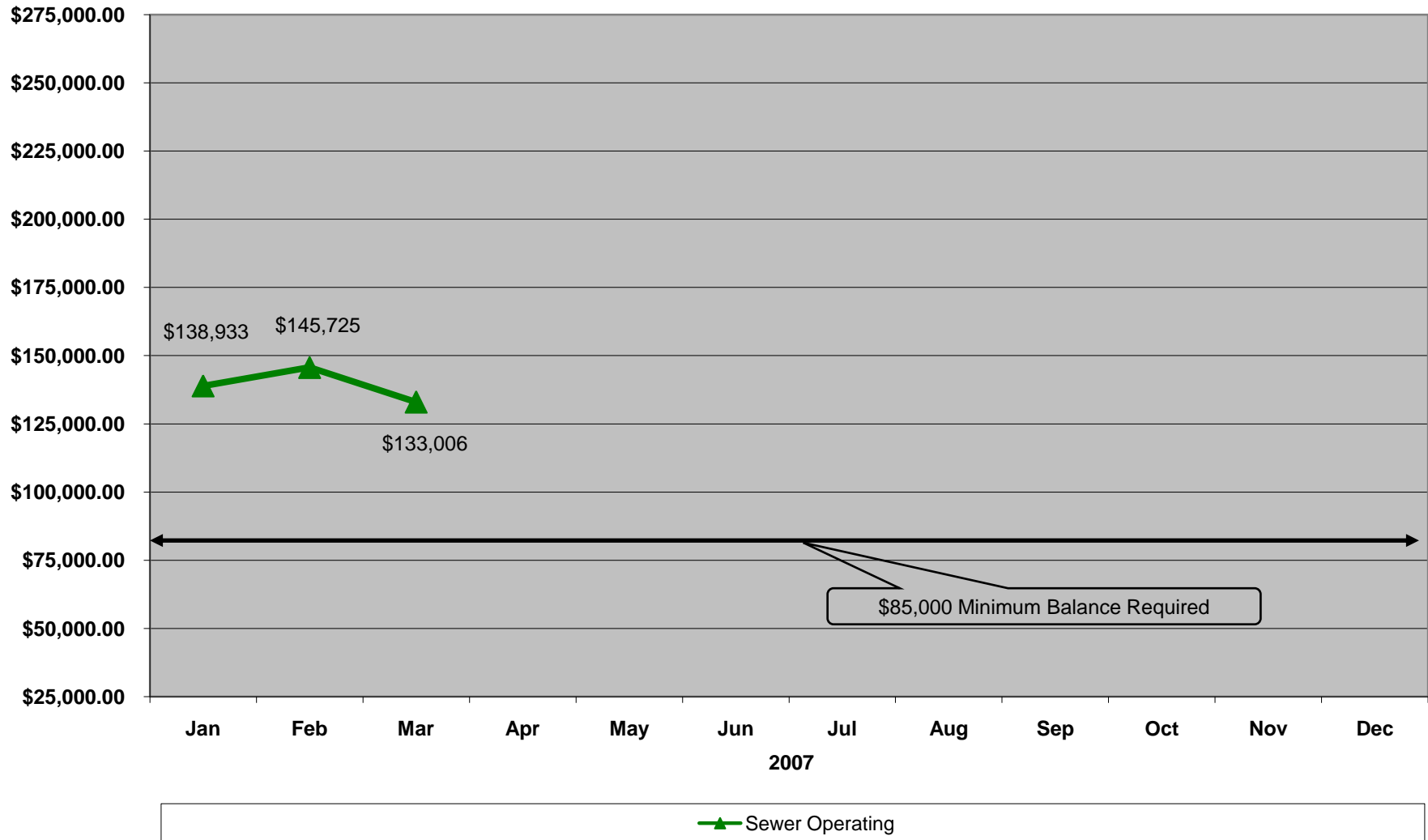
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2007 Sewer Operating Account

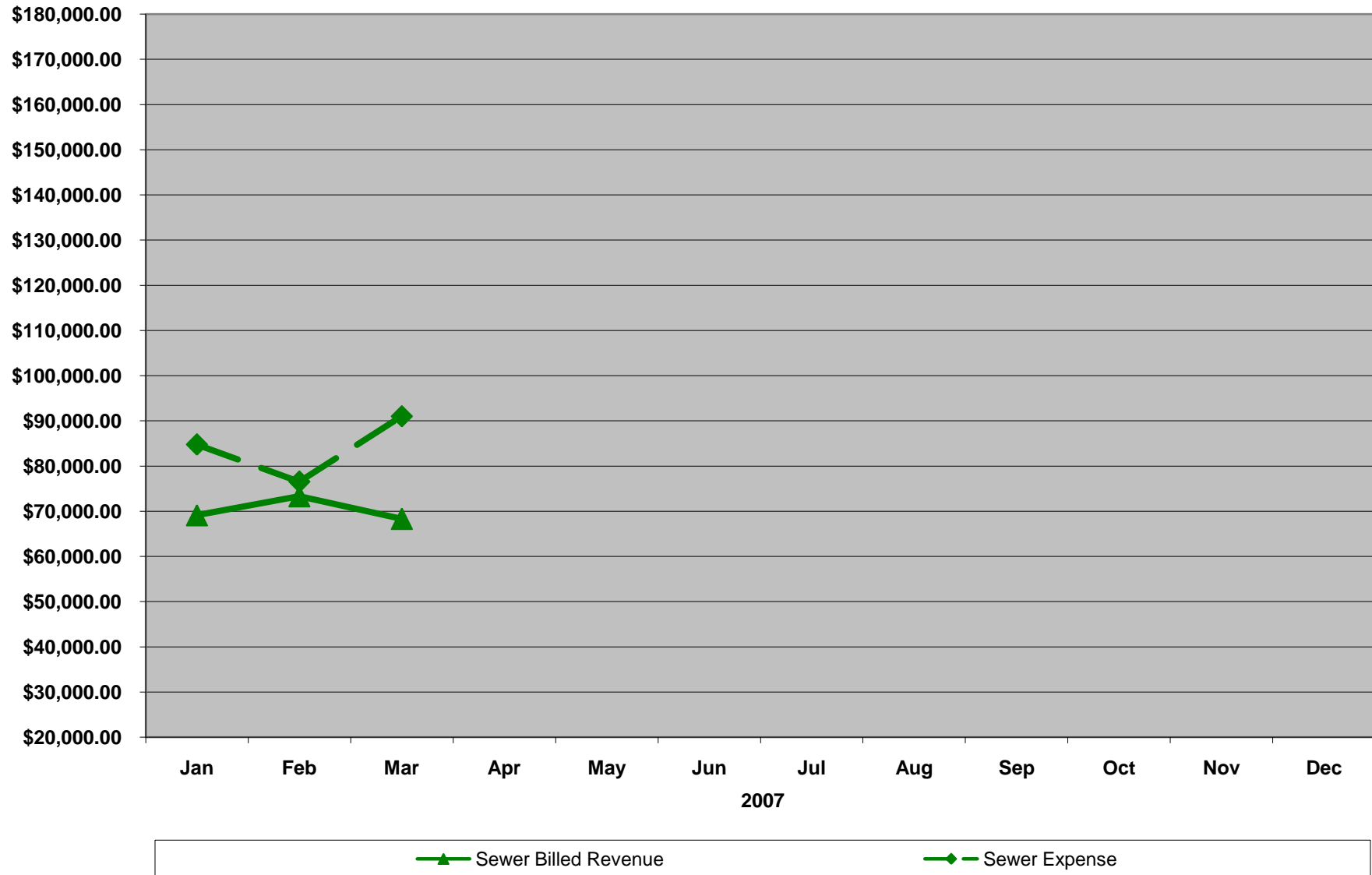
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2007 Sewer Billed Revenue / Expense

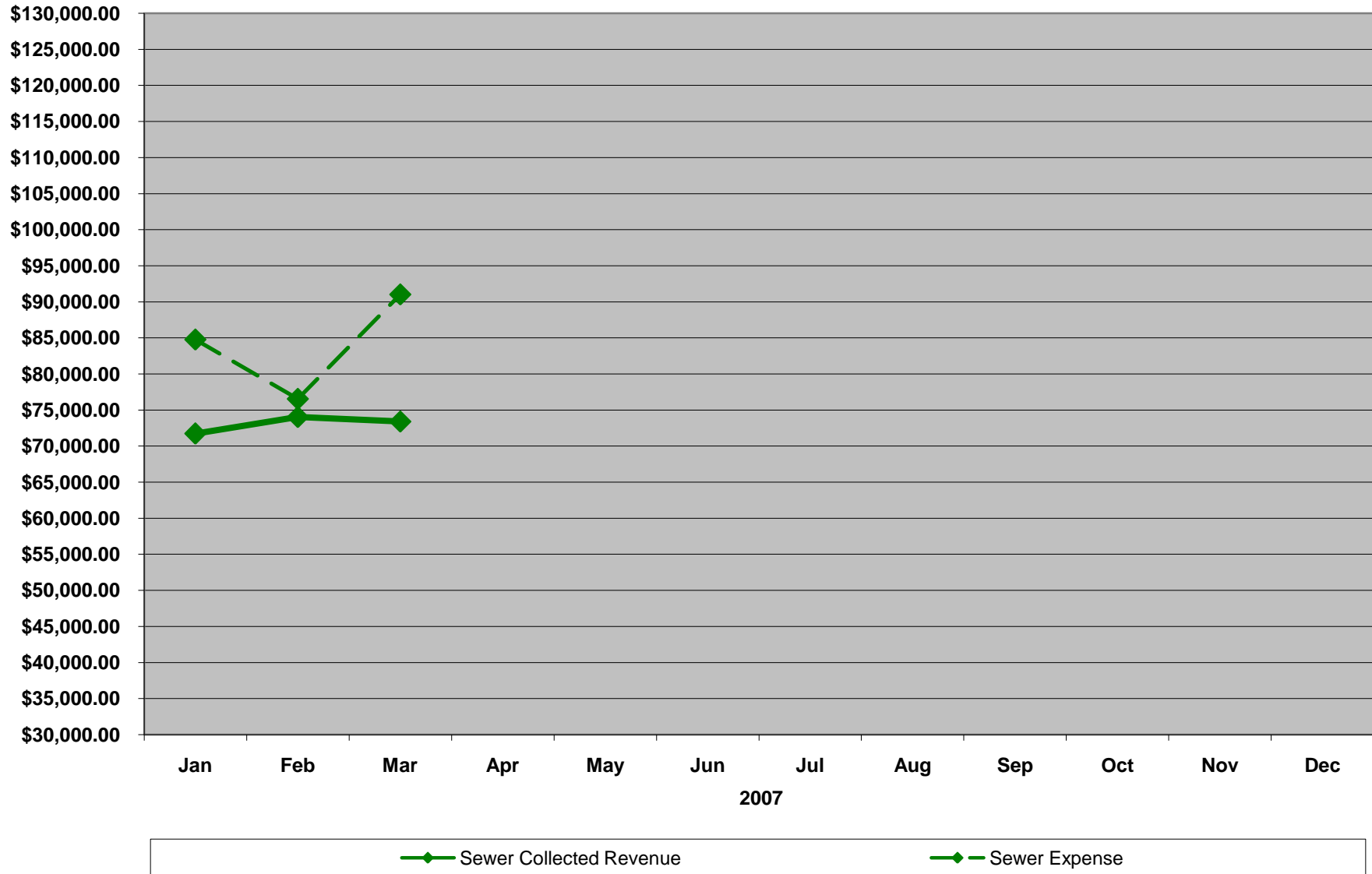
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2007 Sewer Collected Revenue / Expense

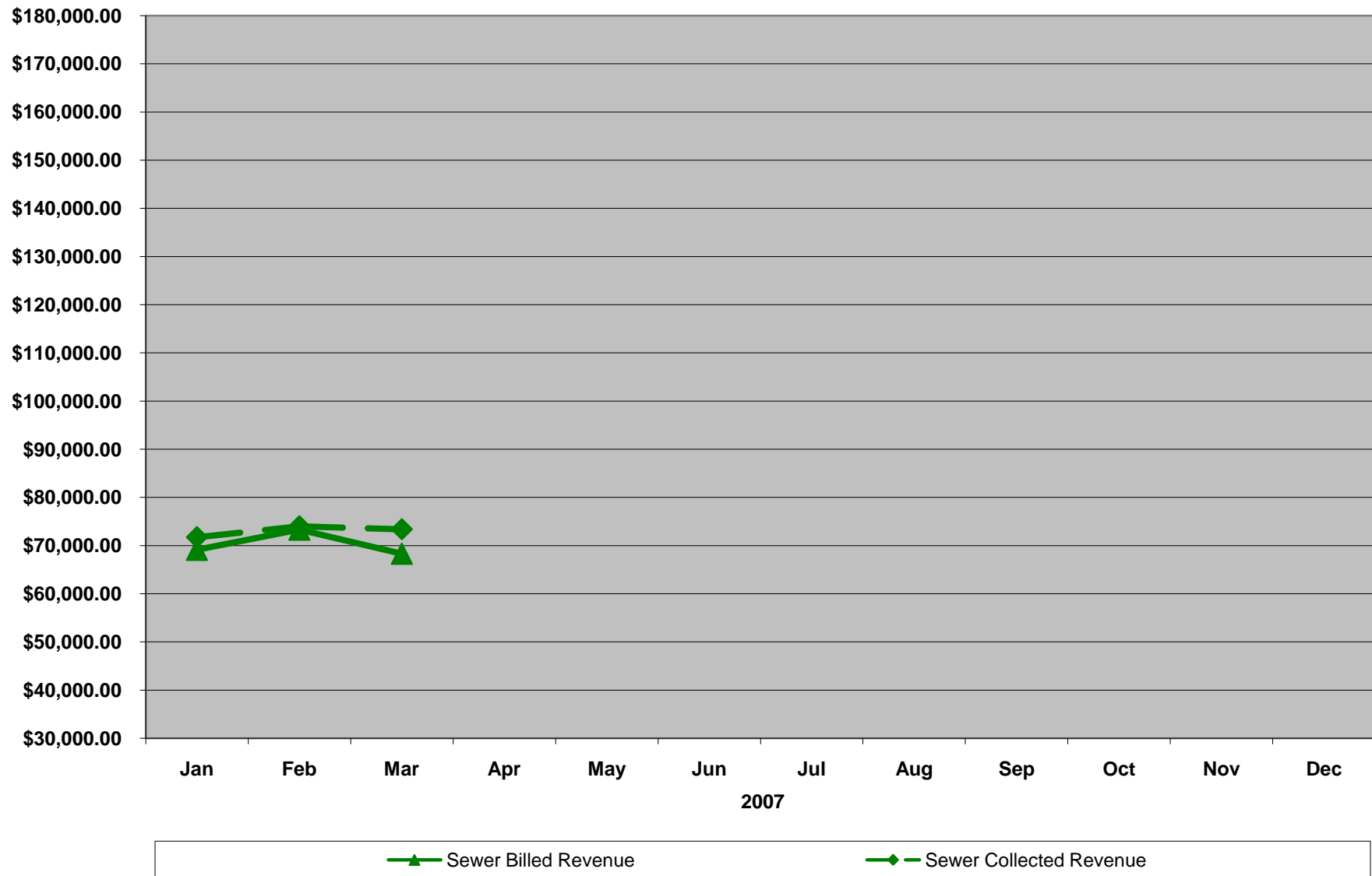
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2007 Sewer Billed / Collected

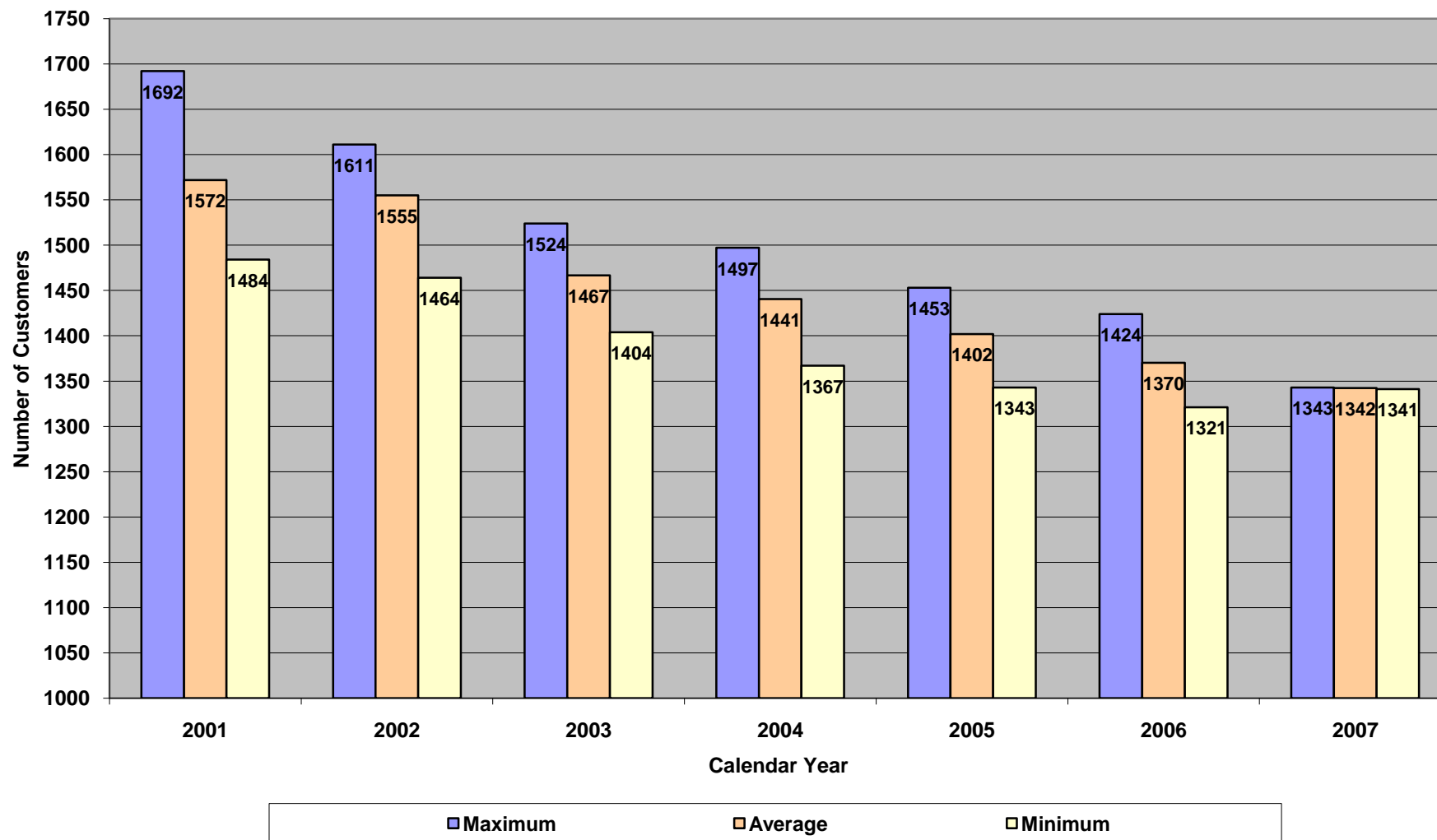
10/12/2007





2001-2007 Customer Comparison

10/12/2007





2007 Billing Summary

10/12/2007

2007 BILLING SUMMARY									
MONTH	BILLED CURRENT					BILLED ARREARS			TOTAL BILLED MASTER FILE
	WATER CHARGE	SALES TAX	SEWER CHARGE	AVAILABILITY CHARGE	TOTAL CURRENT	WATER/SEWER BALANCE	AVAILABILITY BALANCE	TOTAL ARREARS	
JANUARY	\$52,176	\$3,086	\$66,313	\$0	\$121,575	\$46,874	\$155,024	\$201,898	\$323,473
FEBRUARY	\$54,690	\$3,233	\$68,354	\$0	\$126,277	\$48,552	\$153,370	\$201,922	\$328,199
MARCH	\$54,303	\$3,212	\$68,063	\$0	\$125,577	\$37,023	\$156,941	\$193,964	\$319,542
APRIL									
MAY									
JUNE									
JULY									
AUGUST									
SEPTEMBER									
OCTOBER									
NOVEMBER									
DECEMBER									
SUBTOTAL / AVERAGES*	\$161,169	\$9,531	\$202,730	\$0	\$373,430				
	\$53,723	\$3,177	\$67,577	\$0	\$124,477	\$44,150	\$155,112	\$199,261	\$323,738
NOTES									



2007 Water Comparison

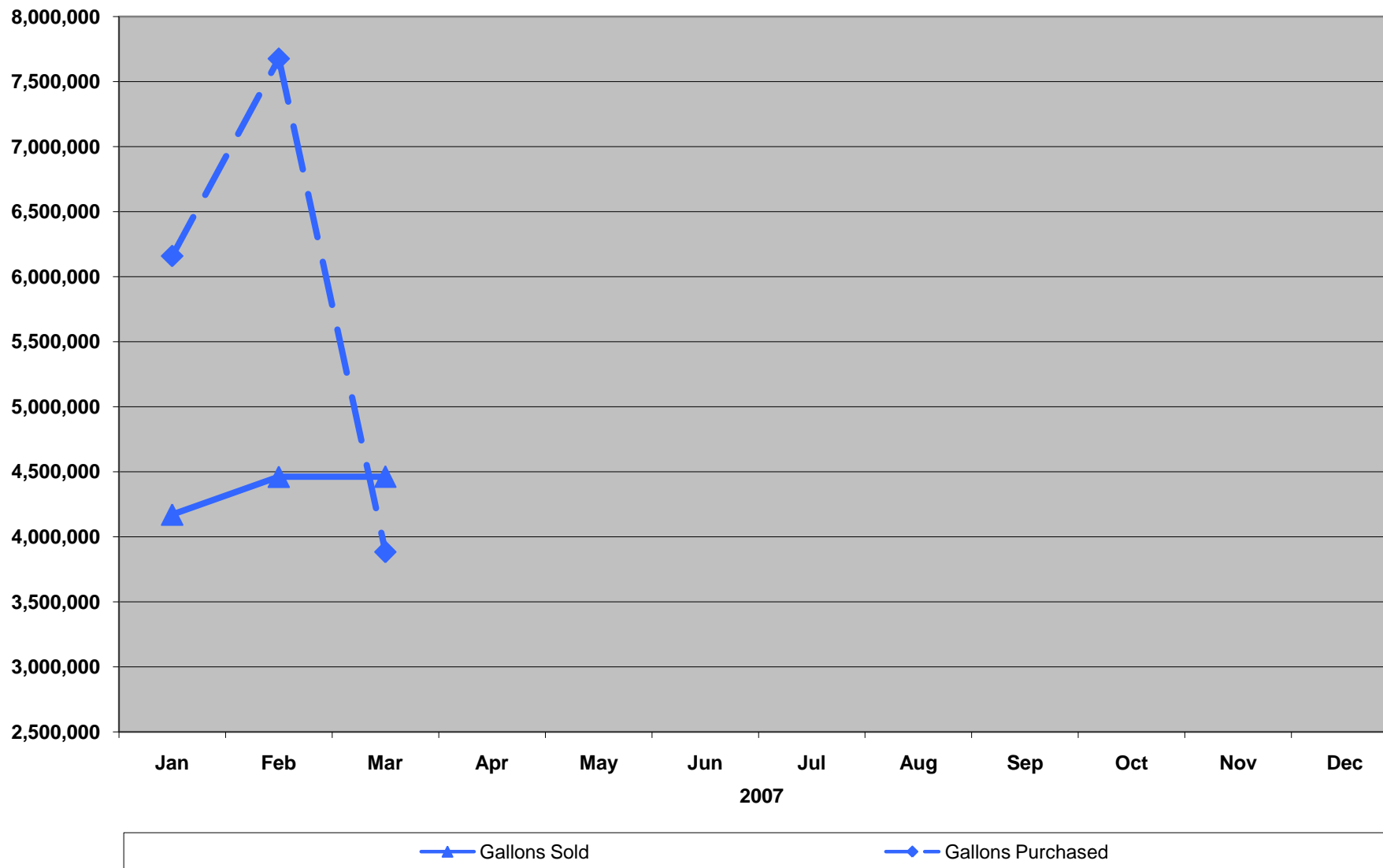
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2007	Customers billed	Water Purchased / Sold in Dollars			Water Purchased and Sold in Gallons			Water Loss
		PURCHASED	SOLD	DIFFERENCE	PURCHASED	SOLD	DIFFERENCE	
JANUARY	1343	\$25,669	\$52,176	\$26,507	6,159,700	4,170,600	1,989,100	32%
FEBRUARY	1343	\$31,968	\$54,690	\$22,722	7,677,500	4,461,600	3,215,900	42%
MARCH	1341	\$16,221	\$54,303	\$38,082	3,882,900	4,462,300	579,400	-15%
APRIL								
MAY								
JUNE								
JULY								
AUGUST								
SEPTEMBER								
OCTOBER								
NOVEMBER								
DECEMBER								
TOTALS	4027	\$73,858	\$161,169	\$87,311	17,720,100	13,094,500	4,625,600	26%
MONTHLY AVERAGES	1342	\$24,619	\$53,723	\$29,104	5,906,700	4,364,833	1,541,867	20%



2007 Water Loss

10/12/2007





2007 Electric Usage

10/12/2007

Kw Hours	UTILITY BLDG. 18520-27	SECURITY LIGHT 33181-17	NEW PLANT 29142-12	OLD PLANT 14442-20	STATION 1 13925-22	STATION 2 13929-21	STATION 3 13930-22	STATION 4 16242-29	STATION 5 15816-27	STATION 6 15786-26	STATION 7 15375-20	STATION 8 17357-21	STATION 9 16398-38	STATION 10 32772-16	STATION 11 17412-25	MONTHLY TOTAL
JANUARY	3,070	0	43,600	27	6,295	2,509	5,984	13,576	9,191	8,722	2,188	2,492	950	94	299	98,997
FEBRUARY	3,380	0	14,500	2	5,737	3,164	6,596	14,151	9,590	11,008	2,601	3,069	1,250	40	437	75,525
MARCH	4,270	0	29,300	0	5,236	4,782	6,004	11,496	11,981	12,941	1,252	5,092	720	50	270	93,394
APRIL																
MAY																
JUNE																
JULY																
AUGUST																
SEPTEMBER																
OCTOBER																
NOVEMBER																
DECEMBER																
AVERAGE	3,573	0	29,133	10	5,756	3,485	6,195	13,074	10,254	10,890	2,014	3,551	973	61	335	89,305
MAXIMUM	4,270	0	43,600	27	6,295	4,782	6,596	14,151	11,981	12,941	2,601	5,092	1,250	94	437	98,997
MINIMUM	3,070	0	14,500	0	5,236	2,509	5,984	11,496	9,191	8,722	1,252	2,492	720	40	270	75,525
2007 TOTAL	10,720	0	87,400	29	17,268	10,455	18,584	39,223	30,762	32,671	6,041	10,653	2,920	184	1,006	267,916

Costs	UTILITY BLDG. 18520-27	SECURITY LIGHT 33181-17	NEW PLANT 29142-12	OLD PLANT 14442-20	STATION 1 13925-22	STATION 2 13929-21	STATION 3 13930-22	STATION 4 16242-29	STATION 5 15816-27	STATION 6 15786-26	STATION 7 15375-20	STATION 8 17357-21	STATION 9 16398-38	STATION 10 32772-16	STATION 11 17412-25	MONTHLY TOTAL
JANUARY	\$ 234.84	\$ 25.25	\$ 2,936.54	\$ 68.62	\$ 438.74	\$ 192.91	\$ 418.55	\$ 933.40	\$ 626.78	\$ 596.33	\$ 172.07	\$ 191.81	\$ 76.68	\$ 21.10	\$ 49.41	\$ 6,983.03
FEBRUARY	\$ 254.97	\$ 25.25	\$ 1,270.71	\$ 40.08	\$ 402.51	\$ 235.44	\$ 458.28	\$ 925.96	\$ 652.69	\$ 744.76	\$ 198.89	\$ 229.27	\$ 96.16	\$ 17.60	\$ 58.37	\$ 5,610.94
MARCH	\$ 312.76	\$ 25.25	\$ 2,191.29	\$ 40.00	\$ 369.98	\$ 340.50	\$ 419.85	\$ 829.25	\$ 807.94	\$ 870.27	\$ 111.29	\$ 360.63	\$ 61.75	\$ 18.25	\$ 47.53	\$ 6,806.54
APRIL																
MAY																
JUNE																
JULY																
AUGUST																
SEPTEMBER																
OCTOBER																
NOVEMBER																
DECEMBER																
AVERAGE	\$ 267.52	\$ 25.25	\$ 2,132.85	\$ 49.57	\$ 403.74	\$ 256.28	\$ 432.23	\$ 896.20	\$ 695.80	\$ 737.12	\$ 160.75	\$ 260.57	\$ 78.20	\$ 18.98	\$ 51.77	\$ 6,466.84
MAXIMUM	\$ 312.76	\$ 25.25	\$ 2,936.54	\$ 68.62	\$ 438.74	\$ 340.50	\$ 458.28	\$ 933.40	\$ 807.94	\$ 870.27	\$ 198.89	\$ 360.63	\$ 96.16	\$ 21.10	\$ 58.37	\$ 6,983.03
MINIMUM	\$ 234.84	\$ 25.25	\$ 1,270.71	\$ 40.00	\$ 369.98	\$ 192.91	\$ 418.55	\$ 829.25	\$ 626.78	\$ 596.33	\$ 111.29	\$ 191.81	\$ 61.75	\$ 17.60	\$ 47.53	\$ 5,610.94
2007 TOTAL	\$ 802.57	\$ 75.75	\$ 6,398.54	\$ 148.70	\$ 1,211.23	\$ 768.85	\$ 1,296.68	\$ 2,688.61	\$ 2,087.41	\$ 2,211.36	\$ 482.25	\$ 781.71	\$ 234.59	\$ 56.95	\$ 155.31	\$ 19,400.51