

12/16/2008

EAST GOSHEN TOWNSHIP
SEWER OPERATING FUND
2009 BUDGET AND PROJECTIONS FOR 2010 TO 2014

I&I EXPENSES IN YELLOW
\$9,500,000 LEVEL DEBT SERVICE
\$1,500,000 LEVEL DEBT SERVICE IN 2011

	BUDGET 2008	BUDGET 2009	BUDGET 2010	BUDGET 2011	BUDGET 2012	
RATE INCREASE		60.0%	0.0%	6.0%	0.0%	
BEGINNING FUND BALANCE	151,796	-69,048	38,335	76,819	91,242	
ACCT #	REVENUE					
05341.1000	INTEREST EARNINGS	5,313	13,000	13,260	13,525	13,795
05364.1000	SEWER FEES COLLECTED	1,893,407	3,031,758	3,031,758	3,223,160	3,223,160
05364.1010	SEWER PENALTIES	35,000	26,000	26,910	27,852	28,827
05364.1030	CERTIFICATION FEES	0	2,400	2,484	2,571	2,661
05364.1040	WEST GOSHEN CONVEYANCING FEES	14,313	14,814	15,332	15,869	16,425
05364.1060	ADMIN COST (SH/CK) FROM WESTTOWN	5,205	5,387	5,576	5,771	5,973
05364.1070	O&M FEES - BARKWAY PUMP STATION	14,022	14,513	15,021	15,547	16,091
05364.1080	O&M FEES - ASHBRIDGE PUMP STATION	5,623	5,820	6,024	6,234	6,453
05364.1200	INSPECTION FEES CHESTER CREEK	0	0	0	0	0
05364.1210	INSPECTION FEES RIDLEY CREEK	0	0	0	0	0
05392.0710	REIMB. PRINCIPAL & INTEREST - M.C. 28%	25,254	25,721	25,860	26,234	26,581
	TOTAL REVENUE	1,998,137	3,139,413	3,142,225	3,336,763	3,339,964

EXPENDITURES:

	BUDGET 2008	BUDGET 2009	BUDGET 2010	BUDGET 2011	BUDGET 2012	
	CHESTER CREEK					
05420.1400	C.C. METERS - WAGES	14,000	12,200	12,810	13,451	14,123
05420.1401	C.C. INTERCEPTOR - WAGES	1,700	350	368	386	405
05420.1403	C.C. INTERCEPTOR - WAGES - I&I		400	420	441	463
05420.1402	C.C. COLLECTION - WAGES	30,000	28,000	29,400	30,870	32,414
05420.1404	C.C. COLLECTION - WAGES - I&I		10,000	10,500	11,025	11,576
05420.2130	COMPUTER EXPENSE	0	0	0	0	0
05420.2510	C.C. METERS- VEHICLE OPERATION	15,500	16,043	16,604	17,185	17,787
05420.2511	C.C INTERCEPT.-VEHICLE OPERATION	600	300	311	321	333
05420.2513	C.C INTERCEPT.-VEHICLE OPERATION - I&I		321	332	344	356
05420.2512	C.C. COLLECT.-VEHICLE OPERATION	15,000	13,000	13,455	13,926	14,413
05420.2514	C.C. COLLECT.-VEHICLE OPERATION - I&I		5,000	5,175	5,356	5,544
05420.2600	C.C.METERS-MINOR EQUIPMENT	0	0	0	0	0
05420.2601	C.C. INTERCEPT.-MINOR EQUIPMENT	0	0	0	0	0
05420.2602	C.C. COLLECTION- MINOR EQUIPMENT	500	518	536	554	574
05420.3100	C.C.METERS-PROFESSIONAL SERVICE	0	0	0	0	0
05420.3101	C.C. INTERCEPT. PROF SERVICE I&I	0	0	3,600	11,000	0
05420.3102	C.C.COLLEC.-PROFESSIONAL SERVICE	0	0	0	0	0
05420.3600	C.C. METERS - UTILITIES	1,750	1,811	1,875	2,328	2,410
05420.3601	C.C. INTERCEPTOR- UTILITIES	0	0	0	0	0
05420.3602	C.C.COLLECTION - UTILITIES	19,500	15,000	15,525	19,282	19,957
05420.3700	C.C. METERS.-MAINT.& REPAIRS	2,000	20,000	20,700	21,425	22,174
05420.3701	C.C. INTERCEPT.-MAINT. & REPAIRS	3,500	1,723	1,783	1,846	1,910
05420.3703	C.C. INTERCEPT.-MAINT. & REPAIRS -I&I		1,900	1,967	2,035	2,107
05420.3702	C.C. COLLECT.-MAINT. & REPAIRS	75,000	50,000	51,750	53,561	55,436
05420.3704	C.C. COLLECT.-MAINT. & REPAIRS -I&I		32,800	33,948	35,136	36,366
05420.3850	W.G.-OPERATIONS & MAINTENANCE	615,000	639,600	665,184	691,791	719,463
05420.4500	C.C. METERS-CONTRACTED SERVICES	0	0	0	0	0
05420.4501	C.C. INTERCEPTOR-CONTR.SERVICES	0	0	0	0	0
05420.4502	C.C.COLLECTION - CONTRACTED SERV.	160	166	171	177	184
05420.4502	C.C. INTERCEPTOR-CAPITAL	0	0	0	0	0
05420.4502	C.C.COLLECTION - CAPITAL	0	0	0	0	0
	TOTAL CHESTER CREEK EXP.	794,210	849,131	886,413	932,441	957,993

	BUDGET 2008	BUDGET 2009	BUDGET 2010	BUDGET 2011	BUDGET 2012
<u>RIDLEY CREEK</u>					
05422.1400					
05422.1401					
05422.1402					
05422.2440					
05422.2441					
05422.2510					
05422.2511					
05422.2512					
05422.2600					
05422.2601					
05422.3100					
05422.3101					
05422.3600					
05422.3601					
05422.3700					
05422.3701					
05422.3702					
05422.4500					
05422.4501					
05422.4502					
05422.7410					
05422.7420					
TOTAL RIDLEY CREEK EXP.	400,300	533,846	559,179	600,020	644,712
<u>LOCHWOOD CHASE</u>					
05423.1400					
05423.1401					
05423.1402					
05423.2440					
05423.2441					
05423.2510					
05423.2511					
05423.2512					
05423.2600					
05423.2601					
05423.3100					
05423.3101					
05423.3600					
05423.3601					
05423.3700					
05423.3701					
05423.3702					
05423.4500					
05423.4501					
05423.7410					
05423.7420					
TOTAL LOCHWOOD CHASE EXP.	56,300	64,951	68,114	73,635	77,256
<u>WESTTOWN CHESTER CREEK</u>					
05429.4500					
05429.4510					
TOTAL WESTTOWN CHESTER CREEK EXP.	334,080	344,102	354,425	365,058	376,010

	BUDGET 2008	BUDGET 2009	BUDGET 2010	BUDGET 2011	BUDGET 2012	
ADMINISTRATIVE						
05424.2700	ADMIN - MISCELLANEOUS EXPENSE	500	518	536	554	574
05429.0700	LOAN REPAYMT TO MUNICIPAL AUTH.	0	0	0	0	0
05429.0700	TRANSFER 50% PRIOR YR INCOME TO MA	0	0	0	0	0
05429.0710	ANNUAL TRANSFER TO SINKING FUND	120,101	124,905	129,901	135,097	140,501
05249.0711	ADDL TRF TO SINKING FUND (\$160K TOTAL)	39,899	35,095	30,099	24,903	19,499
05429.1400	ADMIN. - WAGES	72,694	76,239	80,051	84,053	88,256
05429.2600	ADMIN. - COMPUTER EXPENSE	500	518	536	554	574
05429.3000	ADMIN. - GENERAL EXPENSE	1,000	1,035	1,071	1,109	1,148
05429.3100	ADMIN. - PROFESSIONAL SERVICES	0	5,500	5,693	5,892	6,098
05429.3110	ADMIN. - AUDITING	0	0	0	0	0
05429.3210	ADMIN. - COMMUNICATIONS	0	0	0	0	0
05429.3250	ADMIN. - POSTAGE	4,000	4,140	4,285	4,435	4,590
05429.3400	ADMIN. - PRINTING	1,800	1,863	1,928	1,996	2,066
05429.3500	ADMIN.- INSURANCE	52,000	72,000	74,520	77,128	79,828
05429.3730	ADMIN. - BUILDING OVERHEAD	159,906	182,056	169,644	178,504	183,859
05471.3851	W.G.-LEASE RENTAL	20,472	20,472	21,189	21,930	22,698
05471.7200	DVRFA-DEBT SERVICE-PRINCIPAL	55,000	59,000	62,000	66,000	70,000
05471.7210	DVRFA-DEBT.SERVICE-INTEREST	35,192	32,860	30,358	27,730	24,931
05471.7220	DVRFA--DEBT SERVICE on \$9,500,000	0	617,000	617,000	617,000	617,000
05471.7230	DVRFA--DEBT SERVICE on \$1,500,000				97,500	97,500
05429.4520	CONTR.SERVICE - MALVERN INSTITUTE	6,800	6,800	6,800	6,800	6,800
TOTAL ADMINISTRATIVE EXPENSES		569,864	1,240,000	1,235,610	1,351,185	1,365,920

TOTAL EXPENDITURES	2,154,754	3,032,030	3,103,741	3,322,340	3,421,891
NET SURPLUS/-DEFICIT	(156,617)	107,383	38,484	14,423	(81,927)
ENDING FUND BALANCE	(4,821)	38,335	76,819	91,242	9,315

Base Rate \$27.06 Quarter
Usage Charge \$6.36 per 1,000 Gallons
Commercial Usage per year 58,648,200 Gallons

2009 REVENUE FROM RATES		GPD	Quarterly Charge	Usage Charge	Total Charge	Total Per year
2841	SINGLE FAMILY	204	146.00	0	146.00	\$1,659,144
1518	MULTI FAMILY OWNER OCCUPED	88	79.00	0	79.00	479,688
1479	APARTMENTS	101	86.00	0	86.00	508,776
103	COMMERCIAL	Varies	NA	NA	NA	384,150
5941						\$3,031,758

\$9,500,000 LEVEL DEBT SERVICE
\$1,500,000 LEVEL DEBT SERVICE IN 2011

SEWER OPERATING FUND SUMMARY:	2008	2009	2010	2011	2012
BEGINNING FUND BALANCE	151,796	(69,048)	38,335	76,819	91,242
REVENUE	1,998,137	3,139,413	3,142,225	3,336,763	3,339,964
TOTAL FUNDS AVAILABLE	2,149,933	3,070,365	3,180,560	3,413,582	3,431,206
EXPENDITURES					
CHESTER CREEK EXPENSES	794,210	849,131	886,413	932,441	957,993
RIDLEY CREEK EXPENSES	400,300	533,846	559,179	600,020	644,712
LOCHWOOD CHASE EXPENSES	56,300	64,951	68,114	73,635	77,256
WESTTOWN CHESTER CREEK	334,080	344,102	354,425	365,058	376,010
ADMINISTRATIVE EXPENSES	569,864	1,240,000	1,235,610	1,351,185	1,365,920
TOTAL EXPENDITURES	2,154,754	3,032,030	3,103,741	3,322,340	3,421,891
ENDING BALANCE	-4,821	38,335	76,819	91,242	9,315

RATE SCHEDULE					
2841 SINGLE FAMILY	80	146	146	155	155
1518 MULTI FAMILY OWNER OCCUPIED	68	79	79	84	84
1479 APARTMENTS	68	86	86	92	92
103 COMMERCIAL (BASE RATE)	0.00	27.06	27.06	29.22	29.22
COMMERCIAL (58,648,200 GALLONS)	4.57	6.36	6.36	6.74	6.74
5941 TOTAL INCOME FROM RATES	1,893,407	3,031,758	3,031,758	3,223,160	3,223,160
PERCENT INCREASE		60%	0%	6%	0%

COMPARISON OF 2008 RATES & GPD TO 2009 RATES & GPD					
UNITS	TYPE	2008 RATES	2008 GPD	2009 RATES	2009 GPD
2841	SINGLE FAMILY	\$80	225	\$146	204
1518	MULTI FAMILY OWNER OCCUPIED	\$68	187.5	\$79	88
1479	APARTMENTS	\$68	187.5	\$86	101
103	COMMERCIAL BASE RATE	\$0.00	NA	\$27.06	NA
	COMMERCIAL USAGE CHARGE PER 1,000 GALLONS	\$4.57	VARIES	\$6.36	VARIES
5941					