

# **PHILADELPHIA GAS WORKS**

## **REVISED FISCAL 2012 CAPITAL BUDGET AND FORECAST FISCAL 2013-2017**

## **WITH FISCAL 2012 FINANCING PLAN**

**February 7, 2012**



PHILADELPHIA GAS WORKS

PROPOSED  
CAPITAL BUDGET

FISCAL YEAR 2012 AND FORECAST 2013 THROUGH 2017

	<u>2012 CAPITAL BUDGET</u>	<u>2013 - 2017 FORECAST</u>	<u>TOTAL 6 YEARS</u>
<u>GAS PROCESSING</u>			
ADDITIONS	1,158,000	3,983,000	5,141,000
REPLACEMENTS	<u>1,620,000</u>	<u>13,905,000</u>	<u>15,525,000</u>
TOTAL	<u>2,778,000</u>	<u>17,888,000</u>	<u>20,666,000</u>
<u>DISTRIBUTION</u>			
ADDITIONS	16,956,000	55,083,000	72,039,000
REPLACEMENTS	<u>47,864,000</u>	<u>221,883,000</u>	<u>269,747,000</u>
GROSS TOTAL	64,820,000	276,966,000	341,786,000
LESS: SALVAGE			
LESS: CONTRIBUTIONS*			
LESS: REIMBURSEMENTS**	<u>(7,549,000)</u>	<u>(6,567,000)</u>	<u>(14,116,000)</u>
NET TOTAL	<u>57,271,000</u>	<u>270,399,000</u>	<u>327,670,000</u>
<u>FIELD SERVICES</u>			
ADDITIONS	2,412,000	12,749,000	15,161,000
REPLACEMENTS	<u>3,087,000</u>	<u>15,715,000</u>	<u>18,802,000</u>
GROSS TOTAL	5,499,000	28,464,000	33,963,000
LESS: SALVAGE			
LESS: CONTRIBUTIONS*			
NET TOTAL	<u>5,499,000</u>	<u>28,464,000</u>	<u>33,963,000</u>
<u>FLEET OPERATIONS</u>			
ADDITIONS	0	0	0
REPLACEMENTS	<u>952,000</u>	<u>17,457,000</u>	<u>18,409,000</u>
GROSS TOTAL	952,000	17,457,000	18,409,000
LESS: SALVAGE			
NET TOTAL	<u>952,000</u>	<u>17,457,000</u>	<u>18,409,000</u>

PHILADELPHIA GAS WORKS

PROPOSED  
CAPITAL BUDGET

FISCAL YEAR 2012 AND FORECAST 2013 THROUGH 2017

	<u>2012</u> <u>CAPITAL BUDGET</u>	<u>2013 - 2017</u> <u>FORECAST</u>	<u>TOTAL 6 YEARS</u>
<u>OTHER DEPARTMENTS</u>			
ADDITIONS	2,382,000	23,137,000	25,519,000
REPLACEMENTS	<u>6,135,000</u>	<u>18,404,000</u>	<u>24,539,000</u>
TOTAL	<u>8,517,000</u>	<u>41,541,000</u>	<u>50,058,000</u>
<u>TOTAL</u>			
ADDITIONS	22,908,000	94,952,000	117,860,000
REPLACEMENTS	<u>59,658,000</u>	<u>287,364,000</u>	<u>347,022,000</u>
GROSS TOTAL	82,566,000	382,316,000	464,882,000
LESS: SALVAGE			
LESS: REIMBURSEMENTS**	(7,549,000)	(6,567,000)	(14,116,000)
LESS: CONTRIBUTIONS*			
NET TOTAL	<u>75,017,000</u>	<u>375,749,000</u>	<u>450,766,000</u>

\* CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

PHILADELPHIA GAS WORKS  
PROPOSED CAPITAL BUDGET  
BUDGET/FORECAST COMPARISON

<u>DEPARTMENT</u>	<u>2011 BUDGET</u>	<u>2012 FORECAST</u>	<u>2012 BUDGET</u>	<u>2012 vs 2011 BUDGET</u>		<u>2012 vs FORECAST</u>	
				<u>AMOUNT DIFFERENCE</u>	<u>PERCENT DIFFERENCE</u>	<u>AMOUNT DIFFERENCE</u>	<u>PERCENT DIFFERENCE</u>
<u>GAS PROCESSING</u>							
ADDITIONS	1,047,000	963,000	1,156,000	111,000	10.6%	195,000	20.2%
REPLACEMENTS	<u>2,934,000</u>	<u>4,691,000</u>	<u>1,620,000</u>	<u>(1,314,000)</u>	<u>-44.8%</u>	<u>(3,071,000)</u>	<u>-65.5%</u>
TOTAL GAS PROCESSING	3,981,000	5,654,000	2,776,000	(1,203,000)	-30.2%	(2,876,000)	-50.9%
<u>DISTRIBUTION</u>							
ADDITIONS	9,757,000	10,761,000	16,956,000	7,199,000	73.8%	6,195,000	57.6%
REPLACEMENTS	<u>40,039,000</u>	<u>39,414,000</u>	<u>47,864,000</u>	<u>7,825,000</u>	<u>19.5%</u>	<u>8,450,000</u>	<u>21.4%</u>
GROSS TOTAL DISTRIBUTION	49,796,000	50,175,000	64,820,000	15,024,000	30.2%	14,645,000	29.2%
LESS: SALVAGE					N/A		N/A
LESS: CONTRIBUTIONS*					N/A		N/A
LESS: REIMBURSEMENT**	<u>(1,100,000)</u>	<u>(1,119,000)</u>	<u>(7,549,000)</u>	<u>(6,449,000)</u>	<u>586.3%</u>	<u>(6,430,000)</u>	<u>574.6%</u>
NET TOTAL DISTRIBUTION	48,696,000	49,056,000	57,271,000	8,575,000	17.6%	8,215,000	16.7%
<u>FIELD SERVICES</u>							
ADDITIONS	2,433,000	2,426,000	2,412,000	(21,000)	-0.9%	(14,000)	-0.6%
REPLACEMENTS	<u>3,873,000</u>	<u>3,512,000</u>	<u>3,087,000</u>	<u>(786,000)</u>	<u>-20.3%</u>	<u>(425,000)</u>	<u>-12.1%</u>
GROSS TOTAL FIELD SERVICES	6,306,000	5,938,000	5,499,000	(807,000)	-12.8%	(439,000)	-7.4%
LESS: SALVAGE					N/A		N/A
LESS: CONTRIBUTIONS*					N/A		N/A
NET TOTAL FIELD SERVICES	6,306,000	5,938,000	5,499,000	(807,000)	-12.8%	(439,000)	-7.4%

PHILADELPHIA GAS WORKS  
PROPOSED CAPITAL BUDGET  
BUDGET/FORECAST COMPARISON

DEPARTMENT	2011 BUDGET	2012 FORECAST	2012 BUDGET	2012 vs 2011 BUDGET		2012 vs FORECAST	
				AMOUNT DIFFERENCE	PERCENT DIFFERENCE	AMOUNT DIFFERENCE	PERCENT DIFFERENCE
<u>FLEET OPERATIONS</u>							
ADDITIONS			0	0	N/A	0	N/A
REPLACEMENTS	<u>2,253,000</u>	<u>1,663,000</u>	<u>952,000</u>	<u>(1,301,000)</u>	<u>-57.7%</u>	<u>(711,000)</u>	<u>-42.8%</u>
GROSS TOTAL FLEET OPERATIONS	2,253,000	1,663,000	952,000	(1,301,000)	-57.7%	(711,000)	-42.8%
LESS: SALVAGE					N/A		N/A
NET TOTAL TRANSPORTATION	2,253,000	1,663,000	952,000	(1,301,000)	-57.7%	(711,000)	-42.8%
<u>OTHER</u>							
ADDITIONS	1,072,000	651,000	2,382,000	1,310,000	122.2%	1,731,000	265.9%
REPLACEMENTS	<u>4,281,000</u>	<u>5,730,000</u>	<u>6,135,000</u>	<u>1,854,000</u>	<u>43.3%</u>	<u>405,000</u>	<u>7.1%</u>
TOTAL OTHER	5,353,000	6,381,000	8,517,000	3,164,000	59.1%	2,136,000	33.5%
<u>TOTAL</u>							
ADDITIONS	14,309,000	14,801,000	22,908,000	8,599,000	60.1%	8,107,000	54.8%
REPLACEMENTS	<u>53,380,000</u>	<u>55,010,000</u>	<u>59,658,000</u>	<u>6,278,000</u>	<u>11.8%</u>	<u>4,648,000</u>	<u>8.4%</u>
GROSS TOTAL	67,689,000	69,811,000	82,566,000	14,877,000	22.0%	12,755,000	18.3%
LESS: SALVAGE					N/A		N/A
LESS: REIMBURSEMENT**	(1,100,000)	(1,119,000)	(7,549,000)	(6,449,000)	586.3%	(6,430,000)	574.6%
LESS: CONTRIBUTIONS*					N/A		N/A
NET TOTAL	<u>66,589,000</u>	<u>68,692,000</u>	<u>75,017,000</u>	<u>8,428,000</u>	<u>12.7%</u>	<u>6,325,000</u>	<u>9.2%</u>

\* CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

PHILADELPHIA GAS WORKS  
 FISCAL YEAR 2012 CAPITAL BUDGET  
 SUMMARY ESTIMATE OF ENCUMBRANCE AND EXPENDITURE

<u>FISCAL YEAR</u>	<u>ADDITIONS</u>		<u>REPLACEMENTS</u>		<u>TOTAL</u>	
	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>
CURRENT BUDGET	22,908,000	22,294,000	59,658,000	56,406,000	82,566,000	78,700,000
YEAR 1		614,000		2,502,000		3,116,000
YEAR 2						
YEAR 3						
YEAR 4 AND BEYOND						
<b>TOTAL</b>	<b>22,908,000</b>	<b>22,908,000</b>	<b>59,658,000</b>	<b>58,908,000</b>	<b>82,566,000</b>	<b>81,816,000</b>

GAS PROCESSING DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET  
SUMMARY

<u>CATEGORY</u>	<u>ADDITIONS</u>	<u>REPLACEMENTS</u>	<u>COST OF REMOVAL</u>	<u>TOTAL</u>
53-01 NATURAL GAS MEASUREMENT AND CONTROL FACILITIES	85,000	499,000		584,000
53-02 SUPPLEMENTAL GAS FACILITIES	287,000	537,000		824,000
53-03 BUILDING AND GROUNDS	664,000	275,000		939,000
53-04 MISC CAPITAL REQUIREMENTS	122,000	309,000		431,000
TOTAL GAS PROCESSING	<u>1,158,000</u>	<u>1,620,000</u>		<u>2,778,000</u>

GAS PROCESSING DEPARTMENT  
FISCAL YEAR 2012  
BUDGET/FORECAST COMPARISON

CATEGORY		2011 BUDGET	2012 FORECAST	2012 BUDGET	2012 vs 2011 BUDGET		2012 vs FORECAST	
					\$ DIFFERENCE	% DIFF.	\$ DIFFERENCE	% DIFF.
53-01	NATURAL GAS							
	ADDITIONS	0	0	85,000	85,000	N/A	85,000	N/A
	REPLACEMENTS	<u>707,000</u>	<u>4,077,000</u>	<u>499,000</u>	<u>(208,000)</u>	<u>-29.4%</u>	<u>(3,578,000)</u>	<u>-87.8%</u>
	CONTROL FACILITIES							
	TOTAL	707,000	4,077,000	584,000	(123,000)	-17.4%	(3,493,000)	-85.7%
53-02	SUPPLEMENTAL GAS							
	ADDITIONS	419,000	0	287,000	(132,000)	-31.5%	287,000	N/A
	REPLACEMENTS	<u>1,966,000</u>	<u>125,000</u>	<u>537,000</u>	<u>(1,429,000)</u>	<u>-72.7%</u>	<u>412,000</u>	<u>329.6%</u>
	TOTAL	2,385,000	125,000	824,000	(1,561,000)	-65.5%	699,000	559.2%
53-03	BUILDING AND							
	ADDITIONS	556,000	904,000	664,000	108,000	19.4%	(240,000)	-26.5%
	REPLACEMENTS	<u>0</u>	<u>300,000</u>	<u>275,000</u>	<u>275,000</u>	<u>N/A</u>	<u>(25,000)</u>	<u>-8.3%</u>
	TOTAL	556,000	1,204,000	939,000	383,000	68.9%	(265,000)	-22.0%
53-04	MISC CAPITAL							
	ADDITIONS	72,000	59,000	122,000	50,000	69.4%	63,000	106.8%
	REPLACEMENTS	<u>261,000</u>	<u>189,000</u>	<u>309,000</u>	<u>48,000</u>	<u>18.4%</u>	<u>120,000</u>	<u>63.5%</u>
	TOTAL	333,000	248,000	431,000	98,000	29.4%	183,000	73.8%
	TOTAL GAS PROCESSING	<u>3,981,000</u>	<u>5,654,000</u>	<u>2,778,000</u>	<u>(1,203,000)</u>	<u>-30.2%</u>	<u>(2,876,000)</u>	<u>-50.9%</u>

GAS PROCESSING DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>			<u>AMOUNT</u>
	<u>GP-1</u>	<u>NATURAL GAS MEASUREMENT AND CONTROL FACILITIES</u>	
1	53-01-1-01	GAS CONTROL ALARM MANAGEMENT SOFTWARE - M&R STATIONS	85,000
1	53-01-2-01	REPLACE OVERHEAD PIPING - PASSYUNK	499,000
		TOTAL GP-1	<u>584,000</u>
	<u>GP-2</u>	<u>SUPPLEMENTAL GAS FACILITIES</u>	
2	53-02-1-01	INSTALL DISCRETIONARY VENT VALVE ON LNG TANK - PASSYUNK	138,000
2	53-02-1-02	PROVIDE INSTRUMENT AIR TO UNDERTANK AND RIVER WATER PUMP BUILDINGS - RICHMOND	149,000
2	53-02-2-01	REPLACE AIR PIPING ON LNG TANKS - RICHMOND	148,000
2	53-02-2-02	REPLACE FOAM WATER PIPING ON LNG TANKS - RICHMOND	389,000
		TOTAL GP-2	<u>824,000</u>
	<u>GP-3</u>	<u>BUILDING AND GROUNDS</u>	
2	53-03-1-01	PLANT SECURITY - PHASE II - RICHMOND	664,000
2	53-03-2-01	RENOVATE LNG CONTROL ROOM - RICHMOND	275,000
		TOTAL GP-3	<u>939,000</u>
	<u>GP-4</u>	<u>MISCELLANEOUS CAPITAL REQUIREMENTS</u>	
1	53-04-1-01	MISCELLANEOUS CAPITAL ADDITIONS	122,000
1	53-04-2-01	MISCELLANEOUS CAPITAL REPLACEMENTS	309,000
		TOTAL GP-4	<u>431,000</u>
		TOTAL GAS PROCESSING DEPARTMENT	<u>2,778,000</u>

GAS PROCESSING DEPARTMENT

LISTING BY PRIORITY

FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>CATEGORY</u>	<u>AMOUNT</u>	<u>BUDGET_YR</u>	<u>YEAR_1</u>	<u>YEAR_2</u>	<u>YEAR_3</u>	<u>YEAR_4+</u>
	<u>PRIORITY 1</u>						
1	GP-1 53-01-1-01 GAS CONTROL ALARM MANAGEMENT SOFTWARE - M&R STATIONS	85,000	85,000				
1	GP-1 53-01-2-01 REPLACE OVERHEAD PIPING - PASSYUNK	499,000	499,000				
1	GP-4 53-04-1-01 MISCELLANEOUS CAPITAL ADDITIONS	122,000	122,000				
1	GP-4 53-04-2-01 MISCELLANEOUS CAPITAL REPLACEMENTS	309,000	309,000				
	<u>PRIORITY 2</u>						
2	GP-2 53-02-1-01 INSTALL DISCRETIONARY VENT VALVE ON LNG TANK - PASSYUNK	138,000	138,000				
2	GP-2 53-02-1-02 PROVIDE INSTRUMENT AIR TO UNDERTANK AND RIVER WATER PUMP BUILDINGS - RICHMOND	149,000	149,000				
2	GP-2 53-02-2-01 REPLACE AIR PIPING ON LNG TANKS - RICHMOND	148,000	148,000				
2	GP-2 53-02-2-02 REPLACE FOAM WATER PIPING ON LNG TANKS - RICHMOND	389,000	389,000				
2	GP-3 53-03-1-01 PLANT SECURITY - PHASE II - RICHMOND	664,000	479,000	185,000			
2	GP-3 53-03-2-01 RENOVATE LNG CONTROL ROOM - RICHMOND	275,000	275,000				
TOTAL GAS PROCESSING DEPARTMENT:		<u>2,778,000</u>	<u>2,593,000</u>	<u>185,000</u>			

PHILADELPHIA GAS WORKS  
 FISCAL YEAR 2012 CAPITAL BUDGET  
 GAS PROCESSING DEPARTMENT ESTIMATE OF ENCUMBERANCE AND EXPENDITURE

<u>FISCAL YEAR</u>	<u>ADDITIONS</u>		<u>REPLACEMENTS</u>		<u>TOTAL</u>	
	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>
CURRENT BUDGET	1,158,000	973,000	1,620,000	1,620,000	2,778,000	2,593,000
YEAR 1		185,000				185,000
YEAR 2						
YEAR 3						
YEAR 4 AND BEYOND						
<b>TOTAL</b>	<b>1,158,000</b>	<b>1,158,000</b>	<b>1,620,000</b>	<b>1,620,000</b>	<b>2,778,000</b>	<b>2,778,000</b>

DISTRIBUTION DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET  
SUMMARY

<u>CATEGORY</u>	<u>ADDITIONS</u>	<u>REPLACEMENTS</u>	<u>GROSS TOTAL</u>	<u>REIMBURSEMENT**</u>	<u>CONTRIBUTIONS*</u>	<u>SALV.</u>	<u>NET TOTAL</u>
52-20 GAS MAINS - HIGH PRESSURE (WITH ASSOCIATED VALVES AND REGULATORS)	7,947,000	3,505,000	11,452,000	(3,742,000)			7,710,000
52-21 GAS MAINS - LOW AND INTERMEDIATE PRESSURE - 8 INCH AND SMALLER	1,927,000	18,030,000	19,957,000	(1,236,000)			18,721,000
52-22 GAS MAINS - LOW AND INTERMEDIATE PRESSURE - 12 INCH AND LARGER	38,000	2,852,000	2,890,000	(2,497,000)			393,000
52-23 CUST MTR & REG INSTALL, PRESSURE REGULATION & CORROSION CONTROL FACILITIES	142,000	1,002,000	1,144,000				1,144,000
52-24 SERVICES	5,996,000	22,461,000	28,457,000	(74,000)			28,383,000
52-29 OTHER DISTRIBUTION FACILITIES	906,000	14,000	920,000				920,000
52-99 COST OF REMOVAL AND ABANDONMENT							
SALVAGE							
<b>TOTAL DISTRIBUTION</b>	<b>16,956,000</b>	<b>47,864,000</b>	<b>64,820,000</b>	<b>(7,549,000)</b>			<b>57,271,000</b>

\* CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

**DISTRIBUTION DEPARTMENT**  
**FISCAL YEAR 2012**  
**BUDGET/FORECAST COMPARISON**

CATEGORY	2011 BUDGET	2012 FORECAST	2012 BUDGET	2012 vs 2011 BUDGET		2012 vs FORECAST	
				\$ DIFFERENCE	% DIFF.	\$ DIFFERENCE	% DIFF.
52-20 GAS MAINS - HIGH PRESSURE (WITH ASSOCIATED VALVES AND REGULATORS)	1,445,000	1,470,000	7,947,000	6,502,000	450.0%	6,477,000	440.6%
REPLACEMENTS	<u>588,000</u>	<u>598,000</u>	<u>3,505,000</u>	<u>2,917,000</u>	<u>496.1%</u>	<u>2,907,000</u>	<u>486.1%</u>
TOTAL	2,033,000	2,068,000	11,452,000	9,419,000	463.3%	9,384,000	453.8%
52-21 GAS MAINS - LOW AND INTERMEDIATE PRESSURE - 8 INCH AND SMALLER	1,970,000	2,003,000	1,927,000	(43,000)	-2.2%	(76,000)	-3.8%
REPLACEMENTS	<u>17,346,000</u>	<u>17,641,000</u>	<u>18,030,000</u>	<u>684,000</u>	<u>3.9%</u>	<u>389,000</u>	<u>2.2%</u>
TOTAL	19,316,000	19,644,000	19,957,000	641,000	3.3%	313,000	1.6%
52-22 GAS MAINS - LOW AND INTERMEDIATE PRESSURE - 12 INCH AND LARGER	58,000	59,000	38,000	(20,000)	-34.5%	(21,000)	-35.6%
REPLACEMENTS	<u>48,000</u>	<u>49,000</u>	<u>2,852,000</u>	<u>2,804,000</u>	<u>5841.7%</u>	<u>2,803,000</u>	<u>5720.4%</u>
TOTAL	106,000	108,000	2,890,000	2,784,000	2626.4%	2,782,000	2575.9%
52-23 CUST MTR & REG INST, PRESSURE REGULA- TION AND CORROSION CONTROL FACILITIES	60,000	61,000	142,000	82,000	136.7%	81,000	132.8%
REPLACEMENTS	<u>757,000</u>	<u>351,000</u>	<u>1,002,000</u>	<u>245,000</u>	<u>32.4%</u>	<u>651,000</u>	<u>185.5%</u>
TOTAL	817,000	412,000	1,144,000	327,000	40.0%	732,000	177.7%
52-24 SERVICES	6,133,000	7,117,000	5,996,000	(137,000)	-2.2%	(1,121,000)	-15.8%
REPLACEMENTS	<u>21,205,000</u>	<u>20,714,000</u>	<u>22,461,000</u>	<u>1,256,000</u>	<u>5.9%</u>	<u>1,747,000</u>	<u>8.4%</u>
TOTAL	27,338,000	27,831,000	28,457,000	1,119,000	4.1%	626,000	2.2%
52-29 OTHER DISTRIBUTION FACILITIES	91,000	51,000	906,000	815,000	895.6%	855,000	1676.5%
REPLACEMENTS	<u>95,000</u>	<u>61,000</u>	<u>14,000</u>	<u>(81,000)</u>	<u>-85.3%</u>	<u>(47,000)</u>	<u>-77.0%</u>
TOTAL	186,000	112,000	920,000	734,000	394.6%	808,000	721.4%
GROSS TOTAL DISTRIBUTION	49,796,000	50,175,000	64,820,000	15,024,000	30.2%	14,645,000	29.2%
52-99 COST OF REMOVAL AND ABANDONMENT	0	0	0	0	N/A	0	N/A
LESS: SALVAGE	0	0	0	0	N/A	0	N/A
LESS: CONTRIBUTIONS*	0	0	0	0	N/A	0	N/A
LESS: REIMBURSEMENT**	<u>(1,100,000)</u>	<u>(1,119,000)</u>	<u>(7,549,000)</u>	<u>(6,449,000)</u>	<u>586.3%</u>	<u>(6,430,000)</u>	<u>574.6%</u>
NET TOTAL DISTRIBUTION	<u>48,696,000</u>	<u>49,056,000</u>	<u>57,271,000</u>	<u>8,575,000</u>	<u>17.6%</u>	<u>8,215,000</u>	<u>16.7%</u>

\* DISTRIBUTION DEPARTMENT CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

DISTRIBUTION DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>		<u>AMOUNT</u>	<u>FEET, UNITS</u>
	<u>D-20</u>		
	<u>GAS MAINS - HIGH PRESSURE (WITH ASSOCIATED VALVES AND REGULATORS)</u>		
4	52-20-1-01	INSTALLATIONS TO PROVIDE FOR AHEAD-OF-PAVING AND EXTENSIONS TO SUPPLY ADDITIONAL LOADS	1,205,000
4	52-20-1-02	COND FUND - MAIN - MAJOR MARKETING INITIATIVE: NAVY YARD	3,742,000
4	52-20-1-03	COND FUND - MAIN - MAJOR MARKETING INITIATIVE: ART MUSEUM	3,000,000
3	52-20-2-01	ENFORCED RELOCATIONS CAUSED BY CITY AND STATE WORK	505,000      1,532
1	52-20-2-02	REPLACEMENT OF 30" MAIN - 20th STREET	1,000,000
1	52-20-2-03	CONDITIONAL FUNDING - REPLACEMENT OF 30" MAIN - 20th STREET	<u>2,000,000</u>
		GROSS TOTAL D-20	11,452,000
		LESS: REIMBURSEMENT**	(3,742,000)
		LESS: POTENTIAL CUSTOMER CONTRIBUTIONS	
		NET TOTAL D-20	<u><u>7,710,000</u></u>
	<u>D-21</u>		
	<u>GAS MAINS - LOW AND INTERMEDIATE PRESSURE - 8 INCH AND SMALLER</u>		
4	52-21-1-01	LOCAL MAINS TO SUPPLY NEW HOUSES AND TO PROVIDE FOR INCREASED CAPACITY	1,927,000
3	52-21-2-01	ENFORCED RELOCATIONS CAUSED BY CITY, STATE AND OTHER WORK AND ENLARGEMENTS THAT MAY BE REQUIRED TO MAINTAIN SYSTEM PRESSURE	4,582,000      21,407
1	52-21-2-02	PRUDENT MAIN REPLACEMENTS	12,527,000      71,767
1	52-21-2-03	CONDITIONAL FUNDING - CAST IRON MAIN REPLACEMENT PROGRAM	<u>921,000</u> 5,280
		GROSS TOTAL D-21	19,957,000
		LESS: REIMBURSEMENT**	(1,236,000)
		NET TOTAL D-21	<u><u>18,721,000</u></u>

DISTRIBUTION DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>D-22</u>	<u>AMOUNT</u>	<u>FEET, UNITS</u>
	<u>GAS MAINS - LOW AND INTERMEDIATE PRESSURE - 12 INCH AND LARGER</u>		
4	52-22-1-01 TO SUPPLY NEW CUSTOMERS AND TO PROVIDE FOR INSTALLATION OF MAINS AHEAD-OF-PAVING	38,000	57
3	52-22-2-01 ENFORCED RELOCATIONS CAUSED BY CITY, STATE AND OTHER WORK, AND NECESSARY REPLACEMENTS	78,000	70
3	52-22-2-02 MAIN FOR MAJOR ENFORCED RELOCATIONS: I-95 RECONSTRUCTION	2,774,000	
	GROSS TOTAL D-22	2,890,000	
	LESS: REIMBURSEMENT**	(2,497,000)	
	NET TOTAL D-22	393,000	
	<u>CUSTOMER METERING &amp; REGULATOR INSTALLATION, AND PRESSURE REGULATION &amp; CORROSION CONTROL FACILITIES (NOT INCLUDED IN D-20 OR D-22)</u>		
4	52-23-1-01 CUSTOMER METERING AND REGULATOR INSTALLATION	142,000	
1	52-23-2-01 REPLACEMENT/REHABILITATION OF HIGH PRESSURE MAIN VALVES	167,000	
2	52-23-2-02 REPLACEMENT OF VARIOUS PRESSURE REGULATING AND CORROSION CONTROL FACILITIES	835,000	
	GROSS TOTAL D-23	1,144,000	
	LESS: REIMBURSEMENT**		
	LESS: POTENTIAL CUSTOMER CONTRIBUTIONS*		
	NET TOTAL D-23	1,144,000	

DISTRIBUTION DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>D-24</u>	<u>SERVICES</u>	<u>AMOUNT</u>	<u>FEET, UNITS</u>
4	52-24-1-01	INSTALLATION OF NEW 1-1/4" AND SMALLER SERVICES, HIGH, INTERMEDIATE AND LOW PRESSURE	4,236,000	
4	52-24-1-02	INSTALLATION OF NEW 2 INCH AND LARGER SERVICES TO SUPPLY NEW LOAD	1,760,000	
1	52-24-2-01	RENEWAL OF 1-1/4" AND SMALLER SERVICES FOR PRUDENT REASONS, AS A RESULT OF LEAK SURVEYS, CUSTOMER COMPLAINTS OR CITY AND STATE WORK	21,542,000	10,209
1	52-24-2-02	RENEWAL OF 2" AND LARGER SERVICES RESULTING FROM LEAKS OR OTHER REASONS	919,000	126
		GROSS TOTAL D-24	<u>28,457,000</u>	
		LESS: REIMBURSEMENT**	<u>(74,000)</u>	
		NET TOTAL D-24	<u><u>28,383,000</u></u>	
	<u>D-29</u>	<u>OTHER DISTRIBUTION FACILITIES</u>		
5	52-29-1-01	ADDITIONAL TOOLS AND WORK EQUIPMENT	47,000	
5	52-29-1-02	AIMS-BT ENHANCEMENTS	859,000	
2	52-29-2-01	REPLACEMENT OF OBSOLETE TOOLS, RADIOS, AND WORK EQUIPMENT	14,000	
		NET TOTAL D-29	<u><u>920,000</u></u>	
1	52-99-2-99	REMOVAL AND ABANDONMENTS		
		GROSS TOTAL DISTRIBUTION DEPARTMENT	64,820,000	
		LESS: REIMBURSEMENT**	(7,549,000)	
		LESS: POTENTIAL CUSTOMER CONTRIBUTIONS*		
		LESS: SALVAGE		
	52-98-2-98	NET TOTAL DISTRIBUTION DEPARTMENT	<u><u>57,271,000</u></u>	

\* DISTRIBUTION DEPARTMENT CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS  
\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

DISTRIBUTION DEPARTMENT

LISTING BY PRIORITY

FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>CATEGORY</u>	<u>AMOUNT</u>	<u>BUDGET_YR</u>	<u>YEAR 1</u>	<u>YEAR 2</u>	<u>YEAR 3</u>	<u>YEAR 4 +</u>
	<u>PRIORITY 1</u>						
1	D-20 52-20-2-02 REPLACEMENT OF 30" MAIN - 20th STREET	1,000,000	1,000,000				
1	D-20 52-20-2-03 CONDITIONAL FUNDING - REPLACEMENT OF 30" MAIN - 20th STREET	2,000,000	2,000,000				
1	D-21 52-21-2-02 PRUDENT MAIN REPLACEMENTS	12,527,000	12,527,000				
1	D-21 52-21-2-03 CONDITIONAL FUNDING - CAST IRON MAIN REPLACEMENT PROGRAM	921,000	921,000				
1	D-23 52-23-2-01 REPLACEMENT OF HIGH PRESSURE MAIN VALVES	167,000	167,000				
1	D-24 52-24-2-01 RENEWAL OF 1-1/4" AND SMALLER SERVICES FOR PRUDENT REASONS, AS A RESULT OF LEAK SURVEYS, CUSTOMER COMPLAINTS OR CITY AND STATE WORK	21,542,000	21,542,000				
1	D-24 52-24-2-02 RENEWAL OF 2" AND LARGER SERVICES RESULTING FROM LEAKS OR OTHER REASONS	919,000	919,000				
	<u>PRIORITY 2</u>						
2	D-23 52-23-2-02 REPLACEMENT OF VARIOUS PRESSURE REGULATING AND CORROSION CONTROL FACILITIES	835,000	835,000				
2	D-29 52-29-2-01 REPLACEMENT OF OBSOLETE TOOLS, RADIOS, AND WORK EQUIPMENT	14,000	14,000				
	<u>PRIORITY 3</u>						
3	D-20 52-20-2-01 ENFORCED RELOCATIONS CAUSED BY CITY AND STATE WORK	505,000	505,000				
3	D-21 52-21-2-01 ENFORCED RELOCATIONS CAUSED BY CITY, STATE AND OTHER WORK AND ENLARGEMENTS THAT MAY BE REQUIRED TO MAINTAIN SYSTEM PRESSURE	4,582,000	4,582,000				
3	D-22 52-22-2-01 ENFORCED RELOCATIONS CAUSED BY CITY, STATE AND OTHER WORK, AND NECESSARY REPLACEMENTS	78,000	78,000				
3	D-22 52-22-2-02 MAIN FOR MAJOR ENFORCED RELOCATIONS: I-85 RECONSTRUCTION	2,774,000	2,774,000				

DISTRIBUTION DEPARTMENT  
 LISTING BY PRIORITY  
 FISCAL YEAR 2012 CAPITAL BUDGET

P	CATEGORY	AMOUNT	BUDGET_YR	YEAR 1	YEAR 2	YEAR 3	YEAR 4 +
	PRIORITY 4						
4	D-20 52-20-1-01	INSTALLATIONS TO PROVIDE FOR AHEAD-OF-PAVING AND EXTENSIONS TO SUPPLY ADDITIONAL LOADS	1,205,000	1,205,000			
4	D-20 52-20-1-02	COND FUND - MAIN - MAJOR MARKETING INITIATIVE: NAVY YARD	3,742,000	3,742,000			
4	D-20 52-20-1-03	COND FUND - MAIN - MAJOR MARKETING INITIATIVE: ART MUSEUM	3,000,000	3,000,000			
4	D-21 52-21-1-01	LOCAL MAINS TO SUPPLY NEW HOUSES AND TO PROVIDE FOR INCREASED CAPACITY	1,927,000	1,927,000			
4	D-22 52-22-1-01	TO SUPPLY NEW CUSTOMERS AND TO PROVIDE FOR INSTALLATION OF MAINS AHEAD-OF-PAVING	38,000	38,000			
4	D-23 52-23-1-01	CUSTOMER METERING AND REGULATOR INSTALLATION	142,000	142,000			
4	D-24 52-24-1-01	INSTALLATION OF NEW 1-1/4" AND SMALLER SERVICES, HIGH, INTERMEDIATE AND LOW PRESSURE	4,236,000	4,236,000			
4	D-24 52-24-1-02	INSTALLATION OF NEW 2 INCH AND LARGER SERVICES TO SUPPLY NEW LOAD	1,760,000	1,760,000			
	PRIORITY 5						
5	D-29 52-29-1-01	ADDITIONAL TOOLS AND WORK EQUIPMENT	47,000	47,000			
5	D-29 52-29-1-02	AIMS-BT ENHANCEMENTS	859,000	430,000	429,000		
TOTAL DISTRIBUTION DEPARTMENT:			64,820,000	64,391,000	429,000	0	0

PHILADELPHIA GAS WORKS  
 FISCAL YEAR 2012 CAPITAL BUDGET  
 DISTRIBUTION DEPARTMENT ESTIMATE OF ENCUMBERANCE AND EXPENDITURE

<u>FISCAL YEAR</u>	<u>ADDITIONS</u>		<u>REPLACEMENTS</u>		<u>TOTAL</u>	
	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>
CURRENT BUDGET	16,956,000	16,527,000	47,864,000	47,864,000	64,820,000	64,391,000
YEAR 1		429,000				429,000
YEAR 2						
YEAR 3						
YEAR 4 AND BEYOND						
<b>TOTAL</b>	<b>16,956,000</b>	<b>16,956,000</b>	<b>47,864,000</b>	<b>47,864,000</b>	<b>64,820,000</b>	<b>64,820,000</b>

FIELD SERVICES DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET  
SUMMARY

<u>CATEGORY</u>	<u>ADDITIONS</u>	<u>REPLACEMENTS</u>	<u>TOTAL</u>
50-30 METERS & INSTALLATION	2,207,000	1,328,000	3,535,000
50-32 SERVICE REGULATORS AND INSTALLATION	37,000	78,000	115,000
50-33 COMMERCIAL & INDUSTRIAL TELEMETERING SYSTEMS	104,000	20,000	124,000
50-34 METER SHOP EQUIPMENT		496,000	496,000
50-35 SERVICE SECTION EQUIPMENT			
50-36 AUTOMATIC METER READING	64,000	1,165,000	1,229,000
50-99 COST OF REMOVAL			
GROSS TOTAL FIELD SERVICES	2,412,000	3,087,000	5,499,000
LESS: SALVAGE			
LESS: CONTRIBUTIONS*			
NET TOTAL FIELD SERVICES	2,412,000	3,087,000	5,499,000

\* FIELD SERVICES DEPARTMENT CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

FIELD SERVICES DEPARTMENT  
FISCAL YEAR 2012  
BUDGET/FORECAST COMPARISON

CATEGORY		2011 BUDGET	2012 FORECAST	2012 BUDGET	2012 vs 2011 BUDGET		2012 vs FORECAST	
					\$ DIFFERENCE	% DIFF.	\$ DIFFERENCE	% DIFF.
50-30	METERS							
	ADDITIONS	2,158,000	2,124,000	2,207,000	49,000	2.3%	83,000	3.9%
	REPLACEMENTS	<u>1,569,000</u>	<u>1,740,000</u>	<u>1,328,000</u>	<u>(241,000)</u>	<u>-15.4%</u>	<u>(412,000)</u>	<u>-23.7%</u>
	TOTAL	3,727,000	3,864,000	3,535,000	(192,000)	-5.2%	(329,000)	-8.5%
50-32	SERVICE REGULATORS AND INSTALLATIONS							
	ADDITIONS	26,000	24,000	37,000	11,000	42.3%	13,000	54.2%
	REPLACEMENTS	<u>20,000</u>	<u>35,000</u>	<u>78,000</u>	<u>58,000</u>	<u>290.0%</u>	<u>43,000</u>	<u>122.9%</u>
	TOTAL	46,000	59,000	115,000	69,000	150.0%	56,000	94.9%
50-33	TELEMETERING AND INSTALLATIONS							
	ADDITIONS	199,000	229,000	104,000	(95,000)	-47.7%	(125,000)	-54.6%
	REPLACEMENTS	<u>204,000</u>	<u>76,000</u>	<u>20,000</u>	<u>(184,000)</u>	<u>-90.2%</u>	<u>(56,000)</u>	<u>-73.7%</u>
	TOTAL	403,000	305,000	124,000	(279,000)	-69.2%	(181,000)	-59.3%
50-34	METER SHOP EQUIPMENT							
	ADDITIONS	0	0	0	0	N/A	0	N/A
	REPLACEMENTS	<u>218,000</u>	<u>129,000</u>	<u>496,000</u>	<u>278,000</u>	<u>127.5%</u>	<u>367,000</u>	<u>284.5%</u>
	TOTAL	218,000	129,000	496,000	278,000	127.5%	367,000	284.5%
50-35	SERVICE SECTION EQUIPMENT							
	ADDITIONS	0	0	0	0	N/A	0	N/A
	REPLACEMENTS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>N/A</u>
	TOTAL	0	0	0	0	N/A	0	N/A
50-36	AUTOMATIC METER READING							
	ADDITIONS	50,000	49,000	64,000	14,000	28.0%	15,000	30.6%
	REPLACEMENTS	<u>1,862,000</u>	<u>1,532,000</u>	<u>1,165,000</u>	<u>(697,000)</u>	<u>-37.4%</u>	<u>(367,000)</u>	<u>-24.0%</u>
	TOTAL	1,912,000	1,581,000	1,229,000	(683,000)	-35.7%	(352,000)	-22.3%
50-99	COST OF REMOVAL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>N/A</u>
	GROSS TOTAL FIELD SERVICES	6,306,000	5,938,000	5,499,000	(807,000)	-12.8%	(439,000)	-7.4%
	LESS: SALVAGE	0	0	0	0	N/A	0	N/A
	LESS: CONTRIBUTIONS*	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>N/A</u>
	NET TOTAL FIELD SERVICES	<u>6,306,000</u>	<u>5,938,000</u>	<u>5,499,000</u>	<u>(807,000)</u>	<u>-12.8%</u>	<u>(439,000)</u>	<u>-7.4%</u>

\* FIELD SERVICES DEPARTMENT CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

FIELD SERVICES DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>			<u>AMOUNT</u>
	<u>C-30</u>	<u>METERS</u>	
4	50-30-1-01	PURCHASE AND INSTALLATION OF METERS TO PROVIDE FOR NEW CUSTOMERS	2,207,000
1	50-30-2-01	PURCHASE METERS TO SUPPORT AUTOMATIC METER READING	<u>1,328,000</u>
		TOTAL C-30	<u><u>3,535,000</u></u>
	<u>C-32</u>	<u>SERVICE REGULATORS</u>	
4	50-32-1-01	PURCHASE AND INSTALLATION OF SERVICE REGULATORS	37,000
1	50-32-2-01	PURCHASE VARIOUS SIZE SERVICE REGULATORS	<u>78,000</u>
		TOTAL C-32	<u><u>115,000</u></u>
	<u>C-33</u>	<u>COMMERCIAL &amp; INDUSTRIAL TELEMETERING SYSTEMS</u>	
5	50-33-1-01	PURCHASE AND INSTALLATION OF EQUIPMENT AND INSTRUMENTATION	104,000
1	50-33-2-01	REPLACE BPS METSCAN AND LBS METRETEK UNITS, EQUIPMENT AND INSTRUMENTATION	20,000
		TOTAL C-33	<u><u>124,000</u></u>
	<u>C-34</u>	<u>METER SHOP EQUIPMENT</u>	
5	50-34-2-01	REPLACEMENT OF OBSOLETE SHOP EQUIPMENT, HAND-HELD TOOLS AND SOFTWARE PACKAGE USED FOR AMR	496,000
		TOTAL C-34	<u><u>496,000</u></u>
	<u>C-35</u>	<u>SERVICE SECTION EQUIPMENT</u>	
2	50-35-2-01	REPLACE EQUIPMENT UTILIZED BY THE TRAINING, CLERICAL AND SERVICE SECTIONS	
		TOTAL C-35	<u><u>                    </u></u>

FIELD SERVICES DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>C-36</u>	<u>AUTOMATIC METER READING</u>	<u>AMOUNT</u>
5	50-36-1-01	PURCHASE AND INSTALLATION OF ERT DEVICES FOR AMR	64,000
5	50-36-2-01	REPLACE AMR DEVICES WHERE BATTERIES FAILED	1,165,000
		TOTAL C-36	<u>1,229,000</u>
1	50-99-2-99	COST OF REMOVAL	<u>                    </u>
		GROSS TOTAL FIELD SERVICES DEPARTMENT	5,499,000
	50-98-2-98	LESS: ESTIMATED SALVAGE	
		LESS: CONTRIBUTIONS*	
		NET TOTAL FIELD SERVICES DEPARTMENT	<u>5,499,000</u>

FIELD SERVICES DEPARTMENT

LISTING BY PRIORITY

FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>CATEGORY</u>	<u>AMOUNT</u>	<u>BUDGET_YR</u>	<u>YEAR_1</u>	<u>YEAR_2</u>	<u>YEAR_3</u>	<u>YEAR_4+</u>
	<u>PRIORITY 1</u>						
1	50-30-2-01 PURCHASE METERS TO SUPPORT AUTOMATIC METER READING	1,328,000	1,328,000				
1	50-32-2-01 PURCHASE VARIOUS SIZE SERVICE REGULATORS	78,000	78,000				
1	50-33-2-01 REPLACE BPS METSCAN AND LBS METRETEK UNITS, EQUIPMENT AND INSTRUMENTATION	20,000	20,000				
	<u>PRIORITY 2</u>						
2	50-35-2-01 REPLACE EQUIPMENT UTILIZED BY THE TRAINING, CLERICAL AND SERVICE SECTIONS	0	0				
	<u>PRIORITY 4</u>						
4	50-30-1-01 PURCHASE AND INSTALLATION OF METERS TO PROVIDE FOR NEW CUSTOMERS	2,207,000	2,207,000				
4	50-32-1-01 PURCHASE AND INSTALLATION OF SERVICE REGULATORS	37,000	37,000				
	<u>PRIORITY 5</u>						
5	50-33-1-01 PURCHASE AND INSTALLATION OF EQUIPMENT AND INSTRUMENTATION	104,000	104,000				
5	50-34-2-01 REPLACEMENT OF OBSOLETE SHOP EQUIPMENT, HAND-HELD TOOLS AND SOFTWARE PACKAGE USED FOR AMR	496,000	496,000				
5	50-36-1-01 PURCHASE AND INSTALLATION OF ERT DEVICES FOR AMR	64,000	64,000				
5	50-36-2-01 REPLACE AMR DEVICES WHERE BATTERIES FAILED	1,165,000	1,165,000				
<u>TOTAL FIELD SERVICES DEPARTMENT:</u>		<u>5,499,000</u>	<u>5,499,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

PHILADELPHIA GAS WORKS  
 FISCAL YEAR 2012 CAPITAL BUDGET  
 FIELD SERVICES DEPARTMENT ESTIMATE OF ENCUMBERANCE AND EXPENDITURE

<u>FISCAL YEAR</u>	ADDITIONS		REPLACEMENTS		TOTAL	
	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>
CURRENT BUDGET	2,412,000	2,412,000	3,087,000	3,087,000	5,499,000	5,499,000
YEAR 1						
YEAR 2						
YEAR 3						
YEAR 4 AND BEYOND						
TOTAL	<u>2,412,000</u>	<u>2,412,000</u>	<u>3,087,000</u>	<u>3,087,000</u>	<u>5,499,000</u>	<u>5,499,000</u>

FLEET OPERATIONS DEPARTMENT  
FISCAL YEAR 2012  
BUDGET/FORECAST COMPARISON

<u>CATEGORY</u>	<u>2011 BUDGET</u>	<u>2012 FORECAST</u>	<u>2012 BUDGET</u>	<u>2012 vs 2011 BUDGET</u>		<u>2012 vs FORECAST</u>	
				<u>\$</u>	<u>%</u>	<u>\$</u>	<u>%</u>
				<u>DIFFERENCE</u>	<u>DIFF.</u>	<u>DIFFERENCE</u>	<u>DIFF.</u>
73-01-1-01 SHOP EQUIPMENT ADDITIONS	0	0	0	0	N/A	0	N/A
73-01-2-01 SHOP EQUIPMENT REPLACEMENTS	0	0	0	0	N/A	0	N/A
73-01-2-02 MOBILE EQUIPMENT REPLACEMENTS	257,000	93,000	94,000	(163,000)	-63.4%	1,000	1.1%
73-01-2-03 VEHICLE REPLACEMENTS	1,996,000	1,570,000	858,000	(1,138,000)	-57.0%	(712,000)	-45.4%
73-01-2-04 MOBILE RADIO EQUIPMENT REPLACE	0	0	0	0	N/A	0	N/A
GROSS TOTAL FLEET OPERATIONS	2,253,000	1,663,000	952,000	(1,301,000)	-57.7%	(711,000)	-42.8%
LESS: SALVAGE	0	0	0	0	N/A	0	N/A
NET TOTAL FLEET OPERATIONS	<u>2,253,000</u>	<u>1,663,000</u>	<u>952,000</u>	<u>(1,301,000)</u>	<u>-57.7%</u>	<u>(711,000)</u>	<u>-42.8%</u>

FLEET OPERATIONS DEPARTMENT  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>			<u>AMOUNT</u>
2	73-01-1-01	SHOP EQUIPMENT ADDITIONS	0
2	73-01-2-01	SHOP EQUIPMENT REPLACEMENTS	0
2	73-01-2-02	MOBILE EQUIPMENT REPLACEMENTS	94,000
2	73-01-2-03	VEHICLE REPLACEMENTS	858,000
		GROSS TOTAL FLEET OPERATIONS	<u>952,000</u>
	73-98-2-98	LESS: SALVAGE	
		NET TOTAL FLEET OPERATIONS	<u><u>952,000</u></u>

FLEET OPERATIONS DEPARTMENT

LISTING BY PRIORITY

FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>CATEGORY</u>	<u>AMOUNT</u>	<u>BUDGET_YR</u>	<u>YEAR 1</u>	<u>YEAR 2</u>	<u>YEAR 3</u>	<u>YEAR 4 +</u>
	<u>PRIORITY 2</u>						
2	73-01-1-01 SHOP EQUIPMENT ADDITIONS	0	0				
2	73-01-2-01 SHOP EQUIPMENT REPLACEMENTS	0	0				
2	73-01-2-02 MOBILE EQUIPMENT REPLACEMENTS	94,000	94,000				
2	73-01-2-03 VEHICLE REPLACEMENTS	858,000	658,000	200,000			
<u>TOTAL FLEET OPERATIONS DEPARTMENT:</u>		<u>952,000</u>	<u>752,000</u>	<u>200,000</u>			

PHILADELPHIA GAS WORKS  
 FISCAL YEAR 2012 CAPITAL BUDGET  
 FLEET OPERATIONS DEPARTMENT ESTIMATE OF ENCUMBERANCE AND EXPENDITURE

<u>FISCAL YEAR</u>	<u>ADDITIONS</u>		<u>REPLACEMENTS</u>		<u>TOTAL</u>	
	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>
CURRENT BUDGET	0	0	952,000	752,000	952,000	752,000
YEAR 1				200,000		200,000
YEAR 2						
YEAR 3						
YEAR 4 AND BEYOND						
TOTAL	<u>0</u>	<u>0</u>	<u>952,000</u>	<u>952,000</u>	<u>952,000</u>	<u>952,000</u>

OTHER DEPARTMENTS  
FISCAL YEAR 2012 CAPITAL BUDGET  
SUMMARY

<u>CATEGORY</u>	<u>ADDITIONS</u>	<u>REPLACEMENTS</u>	<u>TOTAL</u>
FACILITIES	49,000	1,284,000	1,333,000
INFORMATION SERVICES	334,000	2,885,000	3,219,000
CHEMICAL SERVICES	8,000	16,000	24,000
CHIEF OPERATING OFFICER		750,000	750,000
CORPORATE PREPAREDNESS	291,000		291,000
SVP FINANCE		1,200,000	1,200,000
VP SUPPLY CHAIN	500,000		500,000
VP CUSTOMER AFFAIRS	1,200,000		1,200,000
TOTAL OTHER DEPARTMENTS	<u>2,382,000</u>	<u>6,135,000</u>	<u>8,517,000</u>

OTHER DEPARTMENTS  
FISCAL YEAR 2012  
BUDGET/FORECAST COMPARISON

CATEGORY	2011 BUDGET	2012 FORECAST	2012 BUDGET	2012 vs 2011 BUDGET		2012 vs FORECAST	
				\$ DIFFERENCE	% DIFF.	\$ DIFFERENCE	% DIFF.
FACILITIES							
ADDITIONS	154,000	59,000	49,000	(105,000)	-68.2%	(10,000)	-16.9%
REPLACEMENTS	<u>2,457,000</u>	<u>2,969,000</u>	<u>1,284,000</u>	<u>(1,173,000)</u>	<u>-47.7%</u>	<u>(1,685,000)</u>	<u>-56.8%</u>
TOTAL	2,611,000	3,028,000	1,333,000	(1,278,000)	-48.9%	(1,695,000)	-56.0%
INFORMATION SERVICES							
ADDITIONS	588,000	592,000	334,000	(254,000)	-43.2%	(258,000)	-43.6%
REPLACEMENTS	<u>1,074,000</u>	<u>811,000</u>	<u>2,885,000</u>	<u>1,811,000</u>	<u>168.6%</u>	<u>2,074,000</u>	<u>255.7%</u>
TOTAL	1,662,000	1,403,000	3,219,000	1,557,000	93.7%	1,816,000	129.4%
CHEMICAL SERVICES							
ADDITIONS	0	0	8,000	8,000	N/A	8,000	N/A
REPLACEMENTS	<u>0</u>	<u>0</u>	<u>16,000</u>	<u>16,000</u>	<u>N/A</u>	<u>16,000</u>	<u>N/A</u>
TOTAL	0	0	24,000	24,000	N/A	24,000	N/A
CHIEF OPERATING OFFICER							
ADDITIONS	0	0	0	0	N/A	0	N/A
REPLACEMENTS	<u>750,000</u>	<u>750,000</u>	<u>750,000</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0.0%</u>
TOTAL	750,000	750,000	750,000	0	0.0%	0	0.0%
CORPORATE PREPAREDNESS							
ADDITIONS	0	0	291,000	291,000	N/A	291,000	N/A
REPLACEMENTS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>N/A</u>
TOTAL	0	0	291,000	291,000	N/A	291,000	N/A
POLICIES & COMPLIANCE							
ADDITIONS	80,000	0	0	(80,000)	-100.0%	0	N/A
REPLACEMENTS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>N/A</u>
TOTAL	80,000	0	0	(80,000)	-100.0%	0	N/A
SVP FINANCE							
ADDITIONS	0	0	0	0	N/A	0	N/A
REPLACEMENTS	<u>0</u>	<u>1,200,000</u>	<u>1,200,000</u>	<u>1,200,000</u>	<u>N/A</u>	<u>0</u>	<u>0.0%</u>
TOTAL	0	1,200,000	1,200,000	1,200,000	N/A	0	0.0%
VP SUPPLY CHAIN							
ADDITIONS	0	0	500,000	500,000	N/A	500,000	N/A
REPLACEMENTS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>N/A</u>
TOTAL	0	0	500,000	500,000	N/A	500,000	N/A
VP CUSTOMER AFFAIRS							
ADDITIONS	250,000	0	1,200,000	950,000	380.0%	1,200,000	N/A
REPLACEMENTS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>N/A</u>	<u>0</u>	<u>N/A</u>
TOTAL	250,000	0	1,200,000	950,000	380.0%	1,200,000	N/A
TOTAL OTHER DEPARTMENTS	<u>5,353,000</u>	<u>6,381,000</u>	<u>8,517,000</u>	<u>3,164,000</u>	<u>59.1%</u>	<u>2,136,000</u>	<u>33.5%</u>

FACILITIES  
FISCAL YEAR 2012  
BUDGET/FORECAST COMPARISON

<u>CATEGORY</u>	<u>2011 BUDGET</u>	<u>2012 FORECAST</u>	<u>2012 BUDGET</u>	<u>2012 vs 2011 BUDGET</u>		<u>2012 vs FORECAST</u>	
				<u>\$ DIFFERENCE</u>	<u>% DIFF.</u>	<u>\$ DIFFERENCE</u>	<u>% DIFF.</u>
72-01-1-01 MISC CAPITAL ADDITIONS	79,000	43,000	36,000	(43,000)	-54.4%	(7,000)	-16.3%
72-01-1-02 MISC CAPITAL ADDITIONS-GAS PROC	16,000	16,000	13,000	(3,000)	-18.8%	(3,000)	-18.8%
72-01-1-03 BUILDING HVAC COMPONENTS - 800	59,000	0	0	(59,000)	-100.0%	0	N/A
72-01-2-01 MISC CAPITAL REPL & STRUCTURAL	284,000	250,000	317,000	33,000	11.6%	67,000	26.8%
72-01-2-02 MISC CAPITAL REPL - GAS PROC	37,000	30,000	40,000	3,000	8.1%	10,000	33.3%
72-01-2-03 MISC CAPITAL REPLACEMENTS - STRUCTURAL - GAS PROCESSING	45,000	38,000	55,000	10,000	22.2%	17,000	44.7%
72-01-2-04 REPLACE HVAC SYSTEM - 800	175,000	180,000	180,000	5,000	2.9%	0	0.0%
72-01-2-05 RENOVATE NORTH PHILA DIST OFFICE	0	0	692,000	692,000	N/A	692,000	N/A
72-01-2-06 UPGR ELECTRICAL SUBSTATION-1800	323,000	250,000	0	(323,000)	-100.0%	(250,000)	-100.0%
72-01-2-07 ELECTRICAL/MECHANICAL -DATA CTR	0	75,000	0	0	N/A	(75,000)	-100.0%
72-01-2-08 REPL #4 ELEVATOR CONTROLS- 1800	0	373,000	0	0	N/A	(373,000)	-100.0%
72-01-2-09 REPL LIGHTING FIXTURES - 1800	0	250,000	0	0	N/A	(250,000)	-100.0%
72-01-2-10 BACKUP EMER GENERATOR - 1800	0	603,000	0	0	N/A	(603,000)	-100.0%
72-01-2-11 REPL AIR CONDITIONING - VARIOUS	0	60,000	0	0	N/A	(60,000)	-100.0%
72-01-2-12 INFO SYSTEMS RENOVATION - 1800-5	0	320,000	0	0	N/A	(320,000)	-100.0%
72-01-2-13 REPLACE WINDOWS - 1800	0	340,000	0	0	N/A	(340,000)	-100.0%
72-01-2-14 REPL MODULAR FURNITURE -ALL LOC	0	200,000	0	0	N/A	(200,000)	-100.0%
72-01-2-15 REPLACE ELECTRIC - 28TH & PORTER	223,000	0	0	(223,000)	-100.0%	0	N/A
72-01-2-16 REPLACE HVAC SYSTEM - 1800	93,000	0	0	(93,000)	-100.0%	0	N/A
72-01-2-17 REPLACE #3 CHILLER - 1800	271,000	0	0	(271,000)	-100.0%	0	N/A
72-01-2-18 REPL AIR CONDITIONING-DIST OFFICE	200,000	0	0	(200,000)	-100.0%	0	N/A

FACILITIES  
FISCAL YEAR 2012  
BUDGET/FORECAST COMPARISON

<u>CATEGORY</u>	<u>2011</u>	<u>2012</u>	<u>2012</u>	<u>2012 vs 2011 BUDGET</u>		<u>2012 vs FORECAST</u>	
	<u>BUDGET</u>	<u>FORECAST</u>	<u>BUDGET</u>	<u>\$</u>	<u>%</u>	<u>\$</u>	<u>%</u>
				<u>DIFFERENCE</u>	<u>DIFF.</u>	<u>DIFFERENCE</u>	<u>DIFF.</u>
72-01-2-19 REPL ROOF - FRONT OFF BLDG-RICHM	213,000	0	0	(213,000)	-100.0%	0	N/A
72-01-2-20 CAPITAL REPAIRS - TRANSPORTATION	371,000	0	0	(371,000)	-100.0%	0	N/A
72-01-2-21 CAPITAL REPAIRS - MULTI-LEVEL GAR	222,000	0	0	(222,000)	-100.0%	0	N/A
TOTAL FACILITIES	<u>2,611,000</u>	<u>3,028,000</u>	<u>1,333,000</u>	<u>(1,278,000)</u>	<u>-48.9%</u>	<u>(1,695,000)</u>	<u>-56.0%</u>

OTHER DEPARTMENTS  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>FACILITIES</u>	<u>AMOUNT</u>
1	72-01-1-01 MISCELLANEOUS CAPITAL ADDITIONS	36,000
1	72-01-1-02 MISCELLANEOUS CAPITAL ADDITIONS - GAS PROCESSING	13,000
1	72-01-2-01 MISCELLANEOUS CAPITAL REPLACEMENTS/STRUCTURAL REPAIRS	317,000
1	72-01-2-02 MISCELLANEOUS CAPITAL REPLACEMENTS - GAS PROCESSING	40,000
1	72-01-2-03 MISC CAPITAL REPL - STRUCTURAL REPAIRS - GAS PROCESSING	55,000
2	72-01-2-04 REPLACE HVAC SYSTEM COMPONENTS - 800	180,000
1	72-01-2-05 RENOVATE NORTH PHILADELPHIA DISTRICT OFFICE	<u>692,000</u>
	TOTAL FACILITIES	<u><u>1,333,000</u></u>

INFORMATION SERVICES

5	47-01-1-01 MISCELLANEOUS SERVER & NETWORK ADDITIONS	118,000
5	47-01-1-02 MISCELLANEOUS SOFTWARE ADDITIONS	50,000
2	47-01-1-03 NETWORK SECURITY - HARDWARE ADDITIONS	166,000
5	47-01-2-01 DESKTOPS, LAPTOPS, PRINTERS & PERIPHERALS	0
5	47-01-2-02 MISCELLANEOUS SOFTWARE REPLACEMENTS	50,000
5	47-01-2-03 SERVER & NETWORK HARDWARE REPLACEMENTS	208,000
5	47-01-2-04 STORAGE REPLACEMENTS	235,000
5	47-01-2-05 NETWORK BACKBONE UPGRADE	412,000
5	47-01-2-06 UPGRADE IVR	148,000
5	47-01-2-07 UPGRADE eWORKFORCE MANAGEMENT	103,000
1	47-01-2-08 REPLACEMENT OF MOBILE RADIO SYSTEM	<u>1,729,000</u>
	TOTAL INFORMATION SERVICES	<u><u>3,219,000</u></u>

OTHER DEPARTMENTS  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>		<u>AMOUNT</u>
	<u>CHEMICAL SERVICES</u>	
1	31-01-1-01 CHEMICAL LABORATORY EQUIPMENT ADDITIONS	8,000
1	31-01-2-01 CHEMICAL LABORATORY EQUIPMENT REPLACEMENTS	<u>16,000</u>
	TOTAL CHEMICAL SERVICES	<u><u>24,000</u></u>
	<u>CHIEF OPERATING OFFICER</u>	
1	13-01-2-01 CONDITIONAL FUNDING FOR CAPITAL NEEDS RELATED TO SAFETY	250,000
2	13-01-2-02 COND FUND FOR CAPITAL NEEDS - RELIABILITY OF SERVICE	250,000
4	13-01-2-03 COND FUND FOR CAPITAL NEEDS - COST-JUSTIFIED LOAD GROWTH	<u>250,000</u>
	TOTAL CHIEF OPERATING OFFICER	<u><u>750,000</u></u>
	<u>CORPORATE PREPAREDNESS</u>	
5	65-01-1-01 MONTGOMERY LOBBY TURNSTILE - 800	206,000
5	65-01-1-02 VISITOR MANAGEMENT SYSTEM - 800	18,000
5	65-01-1-03 MONTGOMERY CAT-WALK TURNSTILE - 800, 1849, 1800	<u>67,000</u>
	TOTAL CORPORATE PREPAREDNESS	<u><u>291,000</u></u>
	<u>SVP FINANCE</u>	
5	17-01-2-01 CONDITIONAL FUNDING - ORACLE UPGRADE	<u>1,200,000</u>
	TOTAL SVP FINANCE	<u><u>1,200,000</u></u>
	<u>VP SUPPLY CHAIN</u>	
5	16-01-1-01 SOFTWARE UPGRADES	<u>500,000</u>
	TOTAL VP SUPPLY CHAIN	<u><u>500,000</u></u>

OTHER DEPARTMENTS  
FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>		<u>AMOUNT</u>
	<u>VP CUSTOMER AFFAIRS</u>	
5	10-01-1-01    CONDITIONAL FUNDING - PURCHASE RECEIVABLES PROGRAM	1,000,000
5	10-01-1-02    CRP MODIFICATION AGREEMENT PROGRAM	<u>200,000</u>
	TOTAL VP CUSTOMER AFFAIRS	<u>1,200,000</u>
	TOTAL OTHER DEPARTMENTS	<u>8,517,000</u>

OTHER DEPARTMENTS  
LISTING BY PRIORITY

FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>CATEGORY</u>	<u>AMOUNT</u>	<u>BUDGET_YR</u>	<u>YEAR_1</u>	<u>YEAR_2</u>	<u>YEAR_3</u>	<u>YEAR_4+</u>
	<u>PRIORITY 1</u>						
1	72-01-1-01 MISCELLANEOUS CAPITAL ADDITIONS	36,000	36,000				
1	72-01-1-02 MISCELLANEOUS CAPITAL ADDITIONS - GAS PROCESSING	13,000	13,000				
1	72-01-2-01 MISCELLANEOUS CAPITAL REPLACEMENTS/STRUCTURAL REPAIRS	317,000	317,000				
1	72-01-2-02 MISCELLANEOUS CAPITAL REPLACEMENTS - GAS PROCESSING	40,000	40,000				
1	72-01-2-03 MISC CAPITAL REPL - STRUCTURAL REPAIRS - GAS PROCESSING	55,000	55,000				
1	72-01-2-05 RENOVATE NORTH PHILADELPHIA DISTRICT OFFICE	692,000	692,000				
1	47-01-2-08 REPLACEMENT OF MOBILE RADIO SYSTEM	1,729,000	977,000	752,000			
1	31-01-1-01 CHEMICAL LABORATORY EQUIPMENT ADDITIONS	8,000	8,000				
1	31-01-2-01 CHEMICAL LABORATORY EQUIPMENT REPLACEMENTS	16,000	16,000				
1	13-01-2-01 CONDITIONAL FUNDING FOR CAPITAL NEEDS RELATED TO SAFETY	250,000					
	<u>PRIORITY 2</u>						
2	72-01-2-04 REPLACE HVAC SYSTEM COMPONENTS - 800	180,000	180,000				
2	47-01-1-03 NETWORK SECURITY - HARDWARE ADDITIONS	166,000	166,000				
2	13-01-2-02 COND FUND FOR CAPITAL NEEDS - RELIABILITY OF SERVICE	250,000					
	<u>PRIORITY 4</u>						
4	13-01-2-03 COND FUND FOR CAPITAL NEEDS - COST-JUSTIFIED LOAD GROWTH	250,000					

OTHER DEPARTMENTS

LISTING BY PRIORITY

FISCAL YEAR 2012 CAPITAL BUDGET

<u>P</u>	<u>CATEGORY</u>	<u>AMOUNT</u>	<u>BUDGET_YR</u>	<u>YEAR_1</u>	<u>YEAR_2</u>	<u>YEAR_3</u>	<u>YEAR_4 +</u>
	PRIORITY 5						
5	47-01-1-01 MISCELLANEOUS SERVER & NETWORK ADDITIONS	118,000	118,000				
5	47-01-1-02 MISCELLANEOUS SOFTWARE ADDITIONS	50,000	50,000				
5	47-01-2-01 DESKTOPS, LAPTOPS, PRINTERS & PERIPHERALS	0	0				
5	47-01-2-02 MISCELLANEOUS SOFTWARE REPLACEMENTS	50,000	50,000				
5	47-01-2-03 SERVER & NETWORK HARDWARE REPLACEMENTS	208,000	208,000				
5	47-01-2-04 STORAGE REPLACEMENTS	235,000	235,000				
5	47-01-2-05 NETWORK BACKBONE UPGRADE	412,000	412,000				
5	47-01-2-06 UPGRADE IVR	148,000	148,000				
5	47-01-2-07 UPGRADE eWORKFORCE MANAGEMENT	103,000	103,000				
5	65-01-1-01 MONTGOMERY LOBBY TURNSTILE - 800	206,000	206,000				
5	65-01-1-02 VISITOR MANAGEMENT SYSTEM - 800	18,000	18,000				
5	65-01-1-03 MONTGOMERY CAT-WALK TURNSTILE - 800, 1849, 1800	67,000	67,000				
5	17-01-2-01 CONDITIONAL FUNDING - ORACLE UPGRADE	1,200,000	400,000	800,000			
5	16-01-1-01 SOFTWARE UPGRADES	500,000	250,000	250,000			
5	10-01-1-01 CONDITIONAL FUNDING - PURCHASE RECEIVABLES PROGRAM	1,000,000	500,000	500,000			
5	10-01-1-02 CRP MODIFICATION AGREEMENT PROGRAM	200,000	200,000				
TOTAL OTHER DEPARTMENTS:		8,517,000	5,465,000	2,302,000			

PHILADELPHIA GAS WORKS  
 FISCAL YEAR 2012 CAPITAL BUDGET  
 OTHER DEPARTMENTS ESTIMATE OF ENCUMBERANCE AND EXPENDITURE

<u>FISCAL YEAR</u>	<u>ADDITIONS</u>		<u>REPLACEMENTS</u>		<u>TOTAL</u>	
	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>	<u>ENCUMBERED</u>	<u>EXPENDED</u>
CURRENT BUDGET	2,382,000	2,382,000	6,135,000	3,083,000	8,517,000	5,465,000
YEAR 1				2,302,000		2,302,000
YEAR 2						
YEAR 3						
YEAR 4 AND BEYOND						
<b>TOTAL</b>	<b>2,382,000</b>	<b>2,382,000</b>	<b>6,135,000</b>	<b>5,385,000</b>	<b>8,517,000</b>	<b>7,767,000</b>

PHILADELPHIA GAS WORKS

FISCAL YEAR 2012 AND FORECAST 2013 THROUGH 2017

<u>DEPARTMENT</u>	2012 CAPITAL BUDGET	FORECAST					TOTAL 6 YEARS
		2013	2014	2015	2016	2017	
<u>GAS PROCESSING</u>							
ADDITIONS	1,158,000	1,045,000	2,122,000	422,000	122,000	272,000	5,141,000
REPLACEMENTS	<u>1,620,000</u>	<u>3,308,000</u>	<u>2,423,000</u>	<u>3,961,000</u>	<u>1,311,000</u>	<u>2,902,000</u>	<u>15,525,000</u>
TOTAL GAS PROCESSING	2,778,000	4,353,000	4,545,000	4,383,000	1,433,000	3,174,000	20,666,000
ACQUIRE ASSETS LEASE	2,778,000	4,353,000	4,545,000	4,383,000	1,433,000	3,174,000	20,666,000
<u>DISTRIBUTION</u>							
ADDITIONS	16,966,000	10,558,000	10,770,000	11,008,000	11,250,000	11,497,000	72,039,000
REPLACEMENTS	<u>47,864,000</u>	<u>42,532,000</u>	<u>43,384,000</u>	<u>44,340,000</u>	<u>45,315,000</u>	<u>46,312,000</u>	<u>269,747,000</u>
GROSS TOTAL DISTRIBUTION	64,820,000	53,090,000	54,154,000	55,348,000	56,565,000	57,809,000	341,786,000
LESS: SALVAGE							
LESS: CONTRIBUTIONS*	(7,549,000)	(1,259,000)	(1,284,000)	(1,312,000)	(1,341,000)	(1,371,000)	(14,116,000)
LESS: REIMBURSEMENT**							
NET TOTAL DISTRIBUTION	57,271,000	51,831,000	52,870,000	54,036,000	55,224,000	56,438,000	327,670,000
ACQUIRE ASSETS LEASE	57,271,000	51,831,000	52,870,000	54,036,000	55,224,000	56,438,000	327,670,000

PHILADELPHIA GAS WORKS

FISCAL YEAR 2012 AND FORECAST 2013 THROUGH 2017

<u>DEPARTMENT</u>	2012 CAPITAL BUDGET	FORECAST					TOTAL 6 YEARS
		2013	2014	2015	2016	2017	
<u>FIELD SERVICES</u>							
ADDITIONS	2,412,000	2,464,000	2,517,000	2,538,000	2,578,000	2,652,000	15,161,000
REPLACEMENTS	<u>3,087,000</u>	<u>2,662,000</u>	<u>2,711,000</u>	<u>3,073,000</u>	<u>3,725,000</u>	<u>3,544,000</u>	<u>18,802,000</u>
GROSS TOTAL FIELD SERVICES	5,499,000	5,126,000	5,228,000	5,611,000	6,303,000	6,196,000	33,963,000
LESS: SALVAGE							
LESS: CONTRIBUTIONS*							
NET TOTAL FIELD SERVICES	5,499,000	5,126,000	5,228,000	5,611,000	6,303,000	6,196,000	33,963,000
ACQUIRE ASSETS LEASE	5,499,000	5,126,000	5,228,000	5,611,000	6,303,000	6,196,000	33,963,000
<u>FLEET OPERATIONS</u>							
ADDITIONS	0	0	0	0	0	0	0
REPLACEMENTS	<u>952,000</u>	<u>4,219,000</u>	<u>3,544,000</u>	<u>2,785,000</u>	<u>3,452,000</u>	<u>3,457,000</u>	<u>18,409,000</u>
GROSS TOTAL FLEET OPERATIONS	952,000	4,219,000	3,544,000	2,785,000	3,452,000	3,457,000	18,409,000
LESS: SALVAGE							
NET TOTAL FLEET OPERATIONS	952,000	4,219,000	3,544,000	2,785,000	3,452,000	3,457,000	18,409,000
ACQUIRE ASSETS LEASE	952,000	4,219,000	3,544,000	2,785,000	3,452,000	3,457,000	18,409,000

PHILADELPHIA GAS WORKS

FISCAL YEAR 2012 AND FORECAST 2013 THROUGH 2017

DEPARTMENT	2012 CAPITAL BUDGET	FORECAST					TOTAL 6 YEARS
		2013	2014	2015	2016	2017	
OTHER							
ADDITIONS	2,382,000	2,059,000	14,262,000	4,267,000	2,272,000	277,000	25,519,000
REPLACEMENTS	6,135,000	2,856,000	7,990,000	3,545,000	2,317,000	1,696,000	24,539,000
TOTAL OTHER	8,517,000	4,915,000	22,252,000	7,812,000	4,589,000	1,973,000	50,058,000
ACQUIRE ASSETS LEASE	8,517,000	4,915,000	22,252,000	7,812,000	4,589,000	1,973,000	50,058,000
TOTAL							
ADDITIONS	22,908,000	16,126,000	29,671,000	18,235,000	16,222,000	14,698,000	117,860,000
REPLACEMENTS	59,658,000	55,577,000	60,052,000	57,704,000	56,120,000	57,911,000	347,022,000
GROSS TOTAL	82,566,000	71,703,000	89,723,000	75,939,000	72,342,000	72,609,000	464,882,000
LESS: SALVAGE							
LESS: REIMBURSEMENT**	(7,549,000)	(1,259,000)	(1,284,000)	(1,312,000)	(1,341,000)	(1,371,000)	(14,116,000)
LESS: CONTRIBUTIONS*							
NET TOTAL	75,017,000	70,444,000	88,439,000	74,627,000	71,001,000	71,238,000	450,766,000
ACQUIRE ASSETS LEASE	75,017,000	70,444,000	88,439,000	74,627,000	71,001,000	71,238,000	450,766,000

\* CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

PHILADELPHIA GAS WORKS  
PROPOSED 2012 - 2016 FORECAST  
(COMPARISON)

<u>DEPARTMENT</u>	<u>2012 - 2016 FORECAST</u>	<u>2013 - 2017 FORECAST</u>	<u>AMOUNT DIFFERENCE</u>	<u>PERCENT DIFFERENCE</u>
<u>GAS PROCESSING</u>				
ADDITIONS	1,151,000	3,983,000	2,832,000	246.0%
REPLACEMENTS	<u>13,041,000</u>	<u>13,905,000</u>	<u>864,000</u>	6.6%
TOTAL GAS PROCESSING	14,192,000	17,888,000	3,696,000	26.0%
<u>DISTRIBUTION</u>				
ADDITIONS	55,934,000	55,083,000	(851,000)	-1.5%
REPLACEMENTS	<u>204,870,000</u>	<u>221,883,000</u>	<u>17,013,000</u>	8.3%
GROSS TOTAL DISTRIBUTION	260,804,000	276,966,000	16,162,000	6.2%
LESS: SALVAGE				
LESS: CONTRIBUTIONS*				
LESS: REIMBURSEMENT**	(5,816,000)	(6,567,000)	(751,000)	12.9%
NET TOTAL DISTRIBUTION	254,988,000	270,399,000	15,411,000	6.0%
<u>FIELD SERVICES</u>				
ADDITIONS	11,824,000	12,749,000	925,000	7.8%
REPLACEMENTS	<u>11,732,000</u>	<u>15,715,000</u>	<u>3,983,000</u>	33.9%
GROSS TOTAL FIELD SERVICES	23,556,000	28,464,000	4,908,000	20.8%
LESS: SALVAGE				
LESS: CONTRIBUTIONS*				
NET TOTAL FIELD SERVICES	23,556,000	28,464,000	4,908,000	20.8%

PHILADELPHIA GAS WORKS  
PROPOSED 2012 - 2016 FORECAST  
(COMPARISON)

<u>DEPARTMENT</u>	<u>2012 - 2016 FORECAST</u>	<u>2013 - 2017 FORECAST</u>	<u>AMOUNT DIFFERENCE</u>	<u>PERCENT DIFFERENCE</u>
<u>FLEET OPERATIONS</u>				
ADDITIONS		0	0	#DIV/0!
REPLACEMENTS	<u>14,637,000</u>	<u>17,457,000</u>	<u>2,820,000</u>	19.3%
GROSS TOTAL FLEET OPERATIONS	14,637,000	17,457,000	2,820,000	19.3%
LESS: SALVAGE				
NET TOTAL FLEET OPERATIONS	14,637,000	17,457,000	2,820,000	19.3%
<u>OTHER</u>				
ADDITIONS	2,155,000	23,137,000	20,982,000	973.6%
REPLACEMENTS	<u>18,108,000</u>	<u>18,404,000</u>	<u>296,000</u>	1.6%
TOTAL OTHER	20,263,000	41,541,000	21,278,000	105.0%
<u>TOTAL</u>				
ADDITIONS	71,064,000	94,952,000	23,888,000	33.6%
REPLACEMENTS	<u>262,388,000</u>	<u>287,364,000</u>	<u>24,976,000</u>	9.5%
GROSS TOTAL	333,452,000	382,316,000	48,864,000	14.7%
LESS: SALVAGE				
LESS: REIMBURSEMENT**	(5,816,000)	(6,567,000)	(751,000)	12.9%
LESS: CONTRIBUTIONS*				
NET TOTAL	<u>327,636,000</u>	<u>375,749,000</u>	<u>48,113,000</u>	14.7%

\* CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

GAS PROCESSING DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
GP-1 NATURAL GAS MEASUREMENT AND CONTROL FACILITIES								
1 53-01-1-01 GAS CTRL ALARM MGT SOFTWARE - M&R STAT		85,000						
1 53-01-2-01 REPLACE OVERHEAD PIPING - PASSYUNK	453,000	499,000	633,000					633,000
2 53-01-2-02 REPLACE (1) M&R STATION HEATER					863,000		863,000	1,726,000
2 53-01-2-03 MODIFY LNG TANK RE-PRESSURIZATION SYSTEMS - RICHMOND & PASSYUNK						150,000		150,000
53-01-X-XX NON-RECURRING ITEMS	254,000							
TOTAL GP-1	<u>707,000</u>	<u>584,000</u>	<u>633,000</u>		<u>863,000</u>	<u>150,000</u>	<u>863,000</u>	<u>2,509,000</u>
GP-2 SUPPLEMENTAL GAS FACILITIES								
2 53-02-1-01 INSTALL DISCRETIONARY VENT VALVE ON LNG TANK - PASSYUNK		138,000						
2 53-02-1-02 PROVIDE INSTRUMENT AIR TO UNDERTANK AND RIVER WATER PUMP BLDG - RICHMOND		149,000						
2 53-02-1-03 BOILOFF JET COMPRESSORS - RICHM & PASSY					300,000			300,000
2 53-02-1-04 INSTALL GROUND FLARE - RICHMOND			923,000					923,000
2 53-02-1-05 EXTEND SECOND LNG FILL LINE TO SOUTH TANK - RICHMOND							150,000	150,000

GAS PROCESSING DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>GP-2 SUPPLEMENTAL GAS FACILITIES</u>								
2 53-02-1-06 LIQUEFACTION FEEDGAS CO2 AND ETHANE REMOVAL - RICHMOND				2,000,000				2,000,000
2 53-02-2-01 REPLACE AIR PIPING ON LNG TANKS -RICHM	129,000	148,000						
2 53-02-2-02 REPL FOAM WATER PIPING LNG TANKS- RICHM		389,000				389,000		1,167,000
2 53-02-2-03 REPLACE H1 HEATER - RICHMOND	1,709,000				1,709,000			1,709,000
2 53-02-2-04 REPLACE MAIN SWITCHGEAR & EMERGENCY GENERATORS - RICHMOND			2,000,000	1,500,000				3,500,000
2 53-02-2-05 REPLACE UPS SYSTEMS RICHMOND PASSYUNK			168,000 48,000					168,000 48,000
2 53-02-2-06 AUTOMATE HCV VALVES ON LNG TANKS - RICHMOND					400,000			400,000
2 53-02-2-07 REPLACE VAPORIZATION LOW TEMPERATURE SHUTDOWN VALVES - RICHMOND				225,000				225,000
2 53-02-2-08 REPLACE LNG SWITCHGEAR - RICHMOND							750,000	750,000
2 53-02-2-09 REPLACE COMPANDER ACTUATORS					180,000			180,000



GAS PROCESSING DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>GP-4 MISCELLANEOUS CAPITAL REQUIREMENTS</u>								
1 53-04-1-01 MISCELLANEOUS CAPITAL ADDITIONS	72,000	122,000	122,000	122,000	122,000	122,000	122,000	610,000
1 53-04-2-01 MISCELLANEOUS CAPITAL REPLACEMENTS	261,000	309,000	309,000	309,000	309,000	272,000	272,000	1,471,000
TOTAL GP-4	<u>333,000</u>	<u>431,000</u>	<u>431,000</u>	<u>431,000</u>	<u>431,000</u>	<u>394,000</u>	<u>394,000</u>	<u>2,081,000</u>
TOTAL GAS PROCESSING DEPARTMENT	3,981,000	2,778,000	4,353,000	4,545,000	4,383,000	1,433,000	3,174,000	17,888,000
ACQUIRE ASSETS	3,981,000	2,778,000	4,353,000	4,545,000	4,383,000	1,433,000	3,174,000	17,888,000
LEASE								

DISTRIBUTION DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>D-20 HIGH PRESSURE MAINS</u>								
4 52-20-1-01 UNSPECIFIED	1,445,000	1,205,000	1,237,000	1,262,000	1,290,000	1,318,000	1,347,000	6,454,000
4 52-20-1-02 COND FUND-MAIN - MAJOR MKT INIT: NAVY YARD		3,742,000						
4 52-20-1-03 COND FUND-MAIN - MAJOR MKT INIT: ART MUSEUM		3,000,000						
3 52-20-2-01 CITY AND STATE WORK	588,000	505,000	529,000	540,000	552,000	564,000	576,000	2,761,000
1 52-20-2-02 REPLACEMENT OF 30" MAIN - 20th STREET		1,000,000						
1 52-20-2-03 COND FUND - REPL OF 30" MAIN - 20th STREET		<u>2,000,000</u>						
		2,033,000	1,766,000	1,802,000	1,842,000	1,882,000	1,923,000	9,215,000
52-20-2-97 LESS: REIMBURSEMENT**		<u>(3,742,000)</u>						
		<u>2,033,000</u>	<u>1,766,000</u>	<u>1,802,000</u>	<u>1,842,000</u>	<u>1,882,000</u>	<u>1,923,000</u>	<u>9,215,000</u>
		<u>7,710,000</u>	<u>1,766,000</u>	<u>1,802,000</u>	<u>1,842,000</u>	<u>1,882,000</u>	<u>1,923,000</u>	<u>9,215,000</u>
		<u>2,033,000</u>	<u>1,766,000</u>	<u>1,802,000</u>	<u>1,842,000</u>	<u>1,882,000</u>	<u>1,923,000</u>	<u>9,215,000</u>
<u>D-21 8 INCH AND SMALLER I. P. AND L. P. MAIN</u>								
4 52-21-1-01 ADDITIONS	1,970,000	1,927,000	1,986,000	2,026,000	2,071,000	2,117,000	2,164,000	10,364,000
3 52-21-2-01 CITY AND STATE WORK	4,102,000	4,582,000	4,707,000	4,801,000	4,907,000	5,015,000	5,125,000	24,555,000
1 52-21-2-02 PRUDENT	12,352,000	12,527,000	12,736,000	12,991,000	13,277,000	13,569,000	13,868,000	66,441,000
1 52-21-2-03 COND FUND - CAST IRON MAIN REPL PROG	892,000	921,000	937,000	956,000	977,000	998,000	1,020,000	4,888,000
	19,316,000	19,957,000	20,366,000	20,774,000	21,232,000	21,699,000	22,177,000	106,248,000
	<u>(1,100,000)</u>	<u>(1,236,000)</u>	<u>(1,259,000)</u>	<u>(1,284,000)</u>	<u>(1,312,000)</u>	<u>(1,341,000)</u>	<u>(1,371,000)</u>	<u>(6,567,000)</u>
52-21-2-97 LESS: REIMBURSEMENT**		<u>(1,100,000)</u>	<u>(1,236,000)</u>	<u>(1,284,000)</u>	<u>(1,312,000)</u>	<u>(1,341,000)</u>	<u>(1,371,000)</u>	<u>(6,567,000)</u>
	<u>18,216,000</u>	<u>18,721,000</u>	<u>19,107,000</u>	<u>19,490,000</u>	<u>19,920,000</u>	<u>20,358,000</u>	<u>20,806,000</u>	<u>99,681,000</u>
	<u>18,216,000</u>	<u>18,721,000</u>	<u>19,107,000</u>	<u>19,490,000</u>	<u>19,920,000</u>	<u>20,358,000</u>	<u>20,806,000</u>	<u>99,681,000</u>





DISTRIBUTION DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
1 52-99-2-99 D-99 <u>REMOVAL AND ABANDONMENTS</u>								
	49,796,000	64,820,000	53,090,000	54,154,000	55,348,000	56,565,000	57,809,000	276,966,000
52-98-2-98 LESS: SALVAGE								
	(1,100,000)	(7,549,000)	(1,259,000)	(1,284,000)	(1,312,000)	(1,341,000)	(1,371,000)	(6,567,000)
LESS: CONTRIBUTIONS*								
LESS: REIMBURSEMENT**	48,696,000	57,271,000	51,831,000	52,870,000	54,036,000	55,224,000	56,438,000	270,399,000
NET TOTAL DISTRIBUTION DEPARTMENT								
	48,696,000	57,271,000	51,831,000	52,870,000	54,036,000	55,224,000	56,438,000	270,399,000
ACQUIRE ASSETS								
LEASE								

\* CONTRIBUTIONS ARE POTENTIAL CUSTOMER CONTRIBUTIONS

\*\* REIMBURSEMENT TO PGW FOR RELOCATING STRUCTURES & EQUIPMENT AND/OR LOAD GROWTH

FIELD SERVICES DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>C-30 METERS</u>								
4 50-30-1-01 ADDITIONS AND INSTALLATIONS	2,158,000	2,207,000	2,300,000	2,336,000	2,376,000	2,418,000	2,489,000	11,919,000
1 50-30-2-01 REPLACEMENTS	<u>1,569,000</u>	<u>1,328,000</u>	<u>1,447,000</u>	<u>1,474,000</u>	<u>1,504,000</u>	<u>1,852,000</u>	<u>1,889,000</u>	<u>8,166,000</u>
TOTAL C-30	<u>3,727,000</u>	<u>3,535,000</u>	<u>3,747,000</u>	<u>3,810,000</u>	<u>3,880,000</u>	<u>4,270,000</u>	<u>4,378,000</u>	<u>20,085,000</u>
<u>C-32 SERVICES REGULATORS</u>								
4 50-32-1-01 ADDITIONS AND INSTALLATIONS	26,000	37,000	28,000	28,000	29,000	27,000	28,000	140,000
1 50-32-2-01 REPLACEMENTS	<u>20,000</u>	<u>78,000</u>	<u>15,000</u>	<u>15,000</u>	<u>15,000</u>	<u>16,000</u>	<u>16,000</u>	<u>77,000</u>
TOTAL C-32	<u>46,000</u>	<u>115,000</u>	<u>43,000</u>	<u>43,000</u>	<u>44,000</u>	<u>43,000</u>	<u>44,000</u>	<u>217,000</u>
<u>C-33 TELEMETERING</u>								
5 50-33-1-01 ADDITIONS AND INSTALLATIONS	199,000	104,000	76,000	95,000	78,000	80,000	81,000	410,000
1 50-33-2-01 REPLACEMENTS	<u>204,000</u>	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>	<u>20,000</u>	<u>21,000</u>	<u>21,000</u>	<u>102,000</u>
TOTAL C-33	<u>403,000</u>	<u>124,000</u>	<u>96,000</u>	<u>115,000</u>	<u>98,000</u>	<u>101,000</u>	<u>102,000</u>	<u>512,000</u>

FIELD SERVICES DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>C-34 METER SHOP EQUIPMENT</u>								
5 50-34-2-01 REPLACEMENTS	218,000	496,000				270,000		270,000
TOTAL C-34	218,000	496,000	0	0	0	270,000	0	270,000
<u>C-35 SERVICE SECTION EQUIPMENT</u>								
2 50-35-2-01 REPLACEMENTS	0	0	0	0	0	0	0	0
TOTAL C-35	0	0	0	0	0	0	0	0
<u>C-36 AUTOMATIC METER READING</u>								
5 50-36-1-01 ADDITIONS	50,000	64,000	60,000	58,000	55,000	53,000	54,000	280,000
5 50-36-2-01 REPLACEMENTS	1,862,000	1,165,000	1,180,000	1,202,000	1,534,000	1,566,000	1,618,000	7,100,000
TOTAL C-36	1,912,000	1,229,000	1,240,000	1,260,000	1,589,000	1,619,000	1,672,000	7,380,000



FLEET OPERATIONS DEPARTMENT

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
2 73-01-1-01 SHOP EQUIPMENT ADDITIONS	0	0	0	0	0	0	0	0
2 73-01-2-01 SHOP EQUIPMENT REPLACEMENTS	0	0	0	0	0	0	0	0
2 73-01-2-02 MOBILE EQUIPMENT REPLACEMENTS	257,000	94,000	1,037,000	417,000	399,000	104,000	321,000	2,278,000
2 73-01-2-03 VEHICLE REPLACEMENTS	1,996,000	858,000	3,182,000	3,127,000	2,386,000	3,348,000	3,136,000	15,179,000
GROSS TOTAL FLEET OPERATIONS DEPARTMENT	2,253,000	952,000	4,219,000	3,544,000	2,785,000	3,452,000	3,457,000	17,457,000
73-98-2-98 LESS: SALVAGE	0	0	0	0	0	0	0	0
NET TOTAL FLEET OPERATIONS DEPARTMENT	<u>2,253,000</u>	<u>952,000</u>	<u>4,219,000</u>	<u>3,544,000</u>	<u>2,785,000</u>	<u>3,452,000</u>	<u>3,457,000</u>	<u>17,457,000</u>
ACQUIRE ASSETS	2,253,000	952,000	4,219,000	3,544,000	2,785,000	3,452,000	3,457,000	17,457,000
LEASE								

OTHER DEPARTMENTS

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>FACILITIES</u>								
1 72-01-1-01 MISCELLANEOUS CAPITAL ADDITIONS	79,000	36,000	37,000	38,000	39,000	40,000	41,000	195,000
1 72-01-1-02 MISC CAPITAL ADDITIONS-GAS PROCESSING	16,000	13,000	13,000	13,000	13,000	13,000	13,000	65,000
5 72-01-1-03 BLDG CONSOLIDATE: WAREHOUSE/SUPER STAT				12,000,000	2,000,000	1,000,000		15,000,000
5 72-01-1-04 BLDG CONSOLIDATE: DISPATCH FACILITY				2,000,000	2,000,000	1,000,000		5,000,000
1 72-01-2-01 MISC CAPITAL REPL & STRUCTURAL REPAIRS	284,000	317,000	276,000	281,000	286,000	291,000	296,000	1,430,000
1 72-01-2-02 MISC CAPITAL REPL - GAS PROCESSING	37,000	40,000	41,000	42,000	43,000	44,000	45,000	215,000
1 72-01-2-03 MISC CAP REPL-STRUCT REPAIRS-GAS PROC	45,000	55,000	56,000	57,000	58,000	59,000	60,000	290,000
2 72-01-2-04 REPLACE HVAC SYSTEM COMPONENTS - 800	175,000	180,000	185,000	190,000	195,000	200,000		770,000
1 72-01-2-05 RENOVATE NORTH PHILADELPHIA DIST OFFICE		692,000						
1 72-01-2-06 RENOVATE DISTRICT OFFICES			600,000	660,000	400,000	400,000		2,060,000
2 72-01-2-07 REPLACE ROOF - 9TH & DIAMOND		260,000						260,000
2 72-01-2-08 REPLACE ROOF - DISTRICT OFFICE			185,000	265,000	40,000	40,000		530,000
2 72-01-2-09 RELOCATE DATA CENTER TO 800 BUILDING				1,250,000	1,250,000			2,500,000

OTHER DEPARTMENTS

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>FACILITIES</u>								
2 72-01-2-10 NEW SWITCH GEAR - 1849				900,000				900,000
2 72-01-2-11 NEW BOILER PLANT - 1849				800,000				800,000
72-01-X-XX NON-RECURRING ITEMS	1,975,000							
<b>TOTAL FACILITIES</b>	<u>2,611,000</u>	<u>1,333,000</u>	<u>1,653,000</u>	<u>18,496,000</u>	<u>6,324,000</u>	<u>3,087,000</u>	<u>455,000</u>	<u>30,015,000</u>

OTHER DEPARTMENTS

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>INFORMATION SERVICES</u>								
5 47-01-1-01	MISC SERVER & NETWORK ADDITIONS	130,000	118,000	120,000	122,000	126,000	128,000	620,000
5 47-01-1-02	MISCELLANEOUS SOFTWARE ADDITIONS	87,000	50,000	87,000	89,000	93,000	95,000	455,000
2 47-01-1-03	NETWORK SECURITY - HARDWARE ADDITION	77,000	166,000					
5 47-01-1-04	VOICE OVER IP PHONE SYS - PLANTS & D.O.'s			400,000				400,000
5 47-01-1-05	VIRTUAL DESKTOP INFRASTRUCTURE			255,000				255,000
5 47-01-1-06	STORAGE VIRTUALIZATION			647,000				647,000
5 47-01-2-01	DESKTOP, LAPTOP, PRINTER & PERIPHERALS	0	0					
5 47-01-2-02	MISCELLANEOUS SOFTWARE REPLACEMENT	50,000	50,000	51,000	52,000	54,000	55,000	265,000
5 47-01-2-03	SERVER & NETWORK HARDWARE REPLACE	178,000	208,000	212,000	216,000	224,000	230,000	1,102,000
5 47-01-2-04	STORAGE REPLACEMENTS	237,000	235,000	240,000	245,000	255,000	260,000	1,250,000
5 47-01-2-05	NETWORK BACKBONE UPGRADE		412,000					
5 47-01-2-06	UPGRADE IVR		148,000					
5 47-01-2-07	UPGRADE eWORKFORCE MANAGEMENT		103,000					
1 47-01-2-08	REPLACEMENT OF MOBILE RADIO SYSTEM		1,729,000					

OTHER DEPARTMENTS

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>INFORMATION SERVICES</u>								
5 47-01-2-09 PBX REPLACEMENT				1,400,000				1,400,000
5 47-01-2-10 DATA CENTER RELOCATION TO 800 BUILDING				882,000				882,000
47-01-X-XX NON-RECURRING ITEMS	903,000							
TOTAL INFORMATION SERVICES	<u>1,662,000</u>	<u>3,219,000</u>	<u>2,012,000</u>	<u>3,006,000</u>	<u>738,000</u>	<u>752,000</u>	<u>768,000</u>	<u>7,276,000</u>
<u>CHEMICAL SERVICES</u>								
1 31-01-1-01 CHEMICAL LABORATORY EQUIPMENT - ADD		8,000						
1 31-01-2-01 CHEMICAL LABORATORY EQUIPMENT - REPL		<u>16,000</u>						
TOTAL CHEMICAL SERVICES		<u>24,000</u>						
<u>CHIEF OPERATING OFFICER</u>								
1 13-01-2-01 CONDITIONAL FUNDING FOR CAPITAL NEEDS RELATED TO SAFETY	250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
2 13-01-2-02 CONDITIONAL FUNDING FOR CAPITAL NEEDS RELATED TO RELIABILITY OF SERVICE	250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
4 13-01-2-03 CONDITIONAL FUNDING FOR CAPITAL NEEDS FOR COST-JUSTIFIED LOAD GROWTH	250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
TOTAL CHIEF OPERATING OFFICER	<u>750,000</u>	<u>750,000</u>	<u>750,000</u>	<u>750,000</u>	<u>750,000</u>	<u>750,000</u>	<u>750,000</u>	<u>3,750,000</u>

OTHER DEPARTMENTS

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>CORPORATE PREPAREDNESS</u>								
5 65-01-1-01 MONTGOMERY LOBBY TURNSTILE - 800		206,000						
5 65-01-1-02 VISITOR MANAGEMENT SYSTEM - 800		18,000						
5 65-01-1-03 MONTGOMERY CAT-WALK TURNSTILE		67,000						
TOTAL CORPORATE PREPAREDNESS		<u>291,000</u>						
<u>POLICIES &amp; COMPLIANCE</u>								
1 39-01-1-01 WEB EMERGENCY OPERATING CENTER		<u>80,000</u>						
TOTAL POLICIES & COMPLIANCE		<u>80,000</u>						

OTHER DEPARTMENTS

FORECAST - FISCAL YEARS 2013 THROUGH 2017

	<u>2011 BUDGET</u>	<u>2012 BUDGET</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>TOTAL FORECAST</u>
<u>SVP FINANCE</u>								
2 17-01-2-01 CONDITIONAL FUNDING - ORACLE UPGRADE		1,200,000						
TOTAL SVP FINANCE		<u>1,200,000</u>						
<u>VP SUPPLY CHAIN</u>								
5 16-01-1-01 SOFTWARE UPGRADES		500,000	500,000					500,000
TOTAL VP SUPPLY CHAIN		<u>500,000</u>	<u>500,000</u>					<u>500,000</u>
<u>VP CUSTOMER AFFAIRS</u>								
5 10-01-1-01 COND FUND-PURCHASE RECEIVABLES PROGRAM		1,000,000						
5 10-01-1-02 CRP MODIFICATION AGREEMENT PROGRAM		200,000						
10-01-X-XX NON-RECURRING ITEMS	250,000							
TOTAL VP CUSTOMER AFFAIRS	<u>250,000</u>	<u>1,200,000</u>						
TOTAL OTHER DEPARTMENTS	<u>5,353,000</u>	<u>8,517,000</u>	<u>4,915,000</u>	<u>22,252,000</u>	<u>7,812,000</u>	<u>4,589,000</u>	<u>1,973,000</u>	<u>41,541,000</u>
ACQUIRE ASSETS LEASE	5,353,000	8,517,000	4,915,000	22,252,000	7,812,000	4,589,000	1,973,000	41,541,000

# **FISCAL 2012 FINANCING PLAN**

**PHILADELPHIA GAS WORKS**  
**REVISED CAPITAL FINANCING PLAN**

As a result of the FY 2011 Operating Budget proceedings, a motion was approved that directed PGW to begin with its FY 2012 Capital Budget filing to include with each proposed Capital Budget and Capital Budget Amendment a proposed Capital Funding plan pursuant to Section IV.2.b of the Management Agreement.

In this section of the Management Agreement, funds required to be supplied must be identified between:

- i. Funds generated within the business through charges to customer or otherwise; and
- ii. Funds to be obtained through capital loans.

In response to this request, the following information is provided to reflect the most current spending information, as well as the impact of the proposed amendment:

**Capital Spending in FY 2012**

• Spending from FY 2012 Program	\$69,085,000
• Carryover Spending	\$10,226,229
• Total FY 2012 Spending	\$79,311,229
• Projected Reimbursement	\$4,242,888
• <b>Net FY 2012 Capital Spending</b>	<b>\$75,068,341</b>

**Capital Funding Sources:**

• Capital Bond Proceeds	\$51,905,000
• Internally Generated Funds	\$23,163,341
• <b>Total Capital Funding</b>	<b>\$75,068,341</b>

The funding plan is based upon current financial projections and is subject to changes based upon PGW's financial conditions at the time funds are required to support the FY 2012 Capital Program.