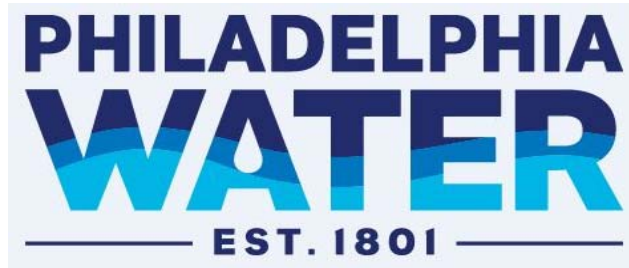


MONTHLY MANAGERS' REPORT



AND



**For the period ending
31-Dec-15**

This report is preliminary, subject to revision & not an official statement of the City of Philadelphia Water Department or Water Revenue Bureau. Published December 31st, 2015.

PWD Vision

To be America's model 21st Century urban water utility – one that fully meets the complex responsibilities and opportunities of our time and our environment.

Mission

Provide the Greater Philadelphia region with integrated water, wastewater, and stormwater services.

Protect public health by always delivering PWD's customers the highest quality of drinking water at a competitive and affordable cost.

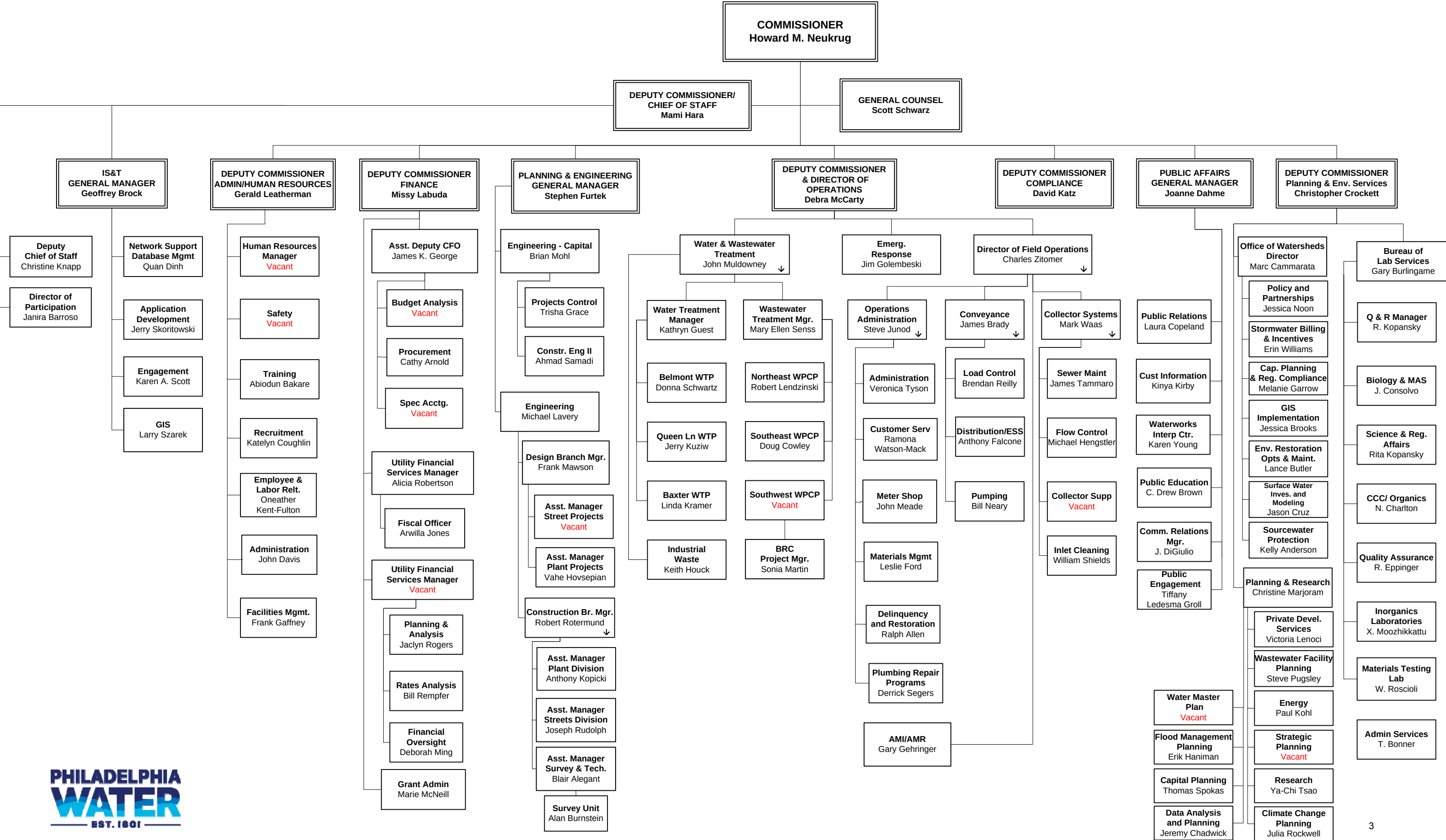
Protect the environment by managing and treating the region's wastewater and stormwater, protecting and advocating for rivers and streams and their watersheds, and protecting sources of drinking water.

Support the sustainable growth of Philadelphia and its residents, communities, businesses, and industry as well as the financial well-being of the utility.

Continue to be America's most innovative utility with a constant focus on quality, efficiency, customer service, and affordability.

Philadelphia Water Department

8/7/2015



Fiscal Year End 2015 Fact Sheet

Total # of PWD FT employees – 1,976. Total active water & wastewater accounts – 555,457.
Total average active residential (non-apartment) accounts – 466,500. Total wholesale water (1)
& wastewater (10) contracts – 11.

Phila. water service area – 134.1 sq. mi. (2013 census) Wholesale water service area –
Aqua Pa. - Mont. Co. - Cheltenham Township. - 8.75 sq. mi., (+ portion of Delaware Co.). Ttl. pop. –
1,617,297. Phila. - 1,560,297 (2014 census), Mont. Co. - Cheltenham Township - 36,793. Delaware Co
(portion) 20,207 (est.). Raw water (surface) sources – Delaware Riv. – 58%, Schuylkill Riv. – 42%. (33
river miles & 354 stream miles.)

Water Treatment, Storage & Transmission

Design rated cap. of all 3 water tmt. plants – 546 MGD. DRBC river withdrawal limit - 648 MGD. Max. cap.
of all 3 water tmt. plants – 680 MGD. 1801- Water service began (Centre Sq. & Schuylkill pumps). 1815 –
Fairmount Waterworks opens, Jonval turbines start 1872 & facility deactivated – 1911. 1903 – Slow sand
filtered water tmt. began. 1914- Chlorinated water service started. 1959 – Rapid sand filtration tmt. began.

Total raw & treated water storage design capacity – 1,065.4 MG.

Total in-plant raw water storage design capacity – 460.5 MG.

Subtotal – Treated in-plant & basin/tank design capacity – 604.9 MG.

Total other basin/tank treated water retention design capacity – 271 MG.

Total raw water pumping capacity - 3 stations – 850 MGD. 6 primary pumping stations – 594 MGD.

Total treated water pumping capacity – 822.8 MGD. 6 booster pumping stations – 228.8 MGD.

Water Infrastructure

Total water system piping miles - 3,176. Total # of valves – 91,957. Main mileage replaced – 26.4

Total # of hydrants – 25,364. Total # of hydrants with center compression locks – 16,558

1801- Wood pipe/iron connectors. 1819 - Cast iron pipe. Today – Cast, ductile iron, steel, concrete pipes.

Wastewater Treatment & Infrastructure

Total water system piping miles - 3,176. Total # of valves – 91,957. Main mileage replaced – 26.4

Total # of hydrants – 25,364. Total # of hydrants with center compression locks – 16,558

1801- Wood pipe/iron connectors. 1819 - Cast iron pipe. Today – Cast, ductile iron, steel, concrete pipes.

Total collector system piping miles – 3,716.

Sanitary sewer miles – 762.

Stormwater conduit (sewer) miles – 737.

of wastewater pumping stations – 15.

of manholes – 94,116. # of stormwater inlets – 71,962. # of intercepting chambers – 199.

CSO chambers – 174.

Sewers reconstructed & lined – 6.9 miles.

Force mains, inlet & vent pipe miles -- 362.

Combined sewer miles – 1,855.

of stormwater pumping stations - 3.

of intercepting chambers – 199.

CSO Flood relief chambers – 25.

PBS/Synagro – (Former Biosolids Recycling Center)

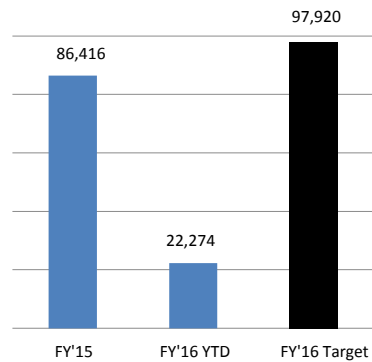
Ocean biosolids disposal ended - 1980. Centralized PWD dewatering facility completed - 1989.

Dewatering design rated capacity – 185 dry tons/day. Synagro contract operation of dewatering
facility - 2008. Synagro construction of new drying & pelletizing operation completed - Jan. 2012.

Pelletization facility design rated capacity – 220 dry tons/day. Drying facility operational - Feb. 2012,
producing Class A pellets. Class B biosolids production ended Feb. 2012 (including multi-state strip
mine reclamation, landfill/agriculture application programs). 56,629 dry tons utilized in FY 2015.

Water Department Quarterly Managers Report Metrics

Millions of Gallons of Water Treated



Performance Measure	FY15 Q1	FY16 Q1	Change	FY15	FY16 Year to Date	FY16 Target	On Track to Meet Target	Comments / Explanation
Millions of Gallons of Treated Water	22,072	22,274	0.9%	86,416	22,274	97,920	Yes	Output meets customer demand and maintains appropriate system-wide water pressure
Percent of Time Philadelphia's Drinking Water Met or Surpassed	100.0%	100.0%	0.0%	100.0%	100.0%	100.0%	Yes	
Miles of Pipeline Surveyed for Leakage	221	179	-19.0%	637	179	1,130	No	
Water Main Breaks Repaired	111	140	26.1%	911	140	905	No	The objective is to minimize water main breaks
Average Time to Repair a Water Main Break upon Crew Arrival at Site (Hours)	6.7	6.4	-4.5%	5.65	6.4	8	Yes	The objective is to repair all water main breaks in less than 8 hours
Percent of Hydrants Available	99.7%	99.5%	-0.2%	99.6%	99.5%	99.7%	Yes	
Number of Storm Drains Cleaned	27,411	24,370	-11.1%	103,056	24,370	111,444	No	
Acres of Watershed Plans Approved	228	70	-69.3%	377	240	240	Yes	
Resultant Watershed Stormwater Flow Reduction (Million Gallons)	217	67	-69.1%	359	228	228	Yes	

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Div 2806 Human Resources and Administration
as of December 31st, 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	115,000.00	11,102.05	0.00	11,102.05	103,897.95
	0101	PERM FULL TIME-CIVILIAN 0101	7,923,000.00	3,484,744.37	0.00	3,484,744.37	4,438,255.63
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	14,040.76	0.00	14,040.76	(14,040.76)
	0111	PERM PART TIME 0111	0.00	11,083.95	0.00	11,083.95	(11,083.95)
	0121	TEMPORARY/SEASONAL 0121	53,000.00	10,457.28	0.00	10,457.28	42,542.72
	0161	OVERTIME-CIVILIAN 0161	667,500.00	375,071.09	0.00	375,071.09	292,428.91
	0162	OVERTIME/SHIFT-DUAL/RELIEF 0162	5,000.00	0.00	0.00	0.00	5,000.00
	0171	HOLIDAY "G"(2/3 SHIFTS) 0171	34,500.00	14,389.56	0.00	14,389.56	20,110.44
	0181	SHIFT 0181	17,500.00	7,627.01	0.00	7,627.01	9,872.99
	0199	SICK PAY(B TIME)-CIVILIAN 0199	0.00	1,736.47	0.00	1,736.47	(1,736.47)
01 PERSONAL SERVICES			8,815,500.00	3,930,252.54	0.00	3,930,252.54	4,885,247.46
02	0200	PURCHASE OF SERVICES CONTROL 0200	0.00	264.90	0.00	264.90	(264.90)
	0201	CLEANING AND LAUNDERING 0201	2,000.00	639.76	1,050.00	1,689.76	310.24
	0202	JANITORIAL SERVICES 0202	1,000.00	0.00	0.00	0.00	1,000.00
	0210	POSTAGE 0210	120,000.00	20,031.04	0.00	20,031.04	99,968.96
	0211	TRANSPORTATION 0211	40,100.00	5,653.25	0.00	5,653.25	34,446.75
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	15,500.00	396.00	0.00	396.00	15,104.00
	0230	MEALS-NON-TRAVEL & OFFICL ENTERTAIN 0230	1,500.00	155.48	0.00	155.48	1,344.52
	0240	ADVERTISING/PROMOTIONAL ACTIVITIES 0240	7,000.00	3,545.00	0.00	3,545.00	3,455.00
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	2,790,000.00	485,968.00	1,231,914.80	1,717,882.80	1,072,117.20
	0255	DUES 0255	116,100.00	85,892.24	0.00	85,892.24	30,207.76
	0256	SEMINAR AND TRAINING SESSIONS 0256	78,200.00	15,578.00	0.00	15,578.00	62,622.00
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	350,000.00	0.00	0.00	0.00	350,000.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	1,468,200.00	103,064.53	343,786.15	446,850.68	1,021,349.32
	0266	MAINT/SUPPORT-COMPUTR HARDWARE/SOFT 0266	0.00	974.00	0.00	974.00	(974.00)
	0280	INSURANCE AND OFFICIAL BONDS 0280	120,000.00	66,163.00	0.00	66,163.00	53,837.00
	0285	RENTS 0285	112,500.00	12,170.70	52,101.37	64,272.07	48,227.93
	0295	PURCHASE SERVICES-IMPREST ADVANCES 0295	0.00	2,006.89	7,993.11	10,000.00	(10,000.00)
02 PURCHASE OF SERVICES			5,222,100.00	802,502.79	1,636,845.43	2,439,348.22	2,782,751.78
03	0300	MATERIALS & SUPPLIES CONTROL 0300	0.00	2,500.54	0.00	2,500.54	(2,500.54)
	0304	BOOKS AND OTHER PUBLICATIONS 0304	12,300.00	40,824.95	0.00	40,824.95	(28,524.95)
	0305	BUILDING AND CONSTRUCTION 0305	408,518.00	64,208.14	37,052.12	101,260.26	307,257.74
	0307	CHEMICALS AND GASES 0307	5,007.00	0.00	2,977.80	2,977.80	2,029.20
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	41,200.00	12,967.50	16,214.65	29,182.15	12,017.85
	0310	ELECTRICAL AND COMMUNICATION 0310	42,500.00	5,407.11	23,337.20	28,744.31	13,755.69
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	22,500.00	2,517.45	2,866.69	5,384.14	17,115.86
	0312	FIRE FIGHTING AND SAFETY 0312	500.00	886.00	15,461.58	16,347.58	(15,847.58)
	0314	FUEL -- HEATING AND LIGHTING 0314	10,000.00	0.00	4,400.00	4,400.00	5,600.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	62,000.00	94.26	2,957.46	3,051.72	58,948.28
	0317	HOSPITAL AND LABORATORY 0317	12,000.00	967.75	16,484.50	17,452.25	(5,452.25)
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	10,014.00	2,677.23	263.94	2,941.17	7,072.83
	0320	OFFICE MATERIALS AND SUPPLIES 0320	135,500.00	15,324.00	23,837.80	39,161.80	96,338.20
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	26,320.00	525.55	104.09	629.64	25,690.36
	0323	PLUMBING/AIR CONDITIONING/SPACE HTG 0323	105,750.00	1,875.75	37,057.03	38,932.78	66,817.22
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	206,741.00	5,431.35	15,068.65	20,500.00	186,241.00
	0325	PRINTING 0325	41,000.00	919.00	0.00	919.00	40,081.00
03 MATERIALS AND SUPPLIES			1,141,850.00	157,126.58	198,083.51	355,210.09	786,639.91
04	0411	GENERAL EQUIPMENT AND MACHINERY 0411	10,600.00	0.00	0.00	0.00	10,600.00
	0412	FIRE FIGHTING AND EMERGENCY 0412	40,000.00	0.00	0.00	0.00	40,000.00
	0417	HOSPITAL AND LABORATORY 0417	25,500.00	0.00	0.00	0.00	25,500.00
	0418	JANITORIAL AND LAUNDRY 0418	5,000.00	0.00	0.00	0.00	5,000.00
	0420	OFFICE EQUIPMENT 0420	2,000.00	598.99	0.00	598.99	1,401.01
	0423	PLUMBING/AIR CONDITIONING/SPACE HTG 0423	33,000.00	1,464.60	12,278.60	13,743.20	19,256.80
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	15,500.00	0.00	0.00	0.00	15,500.00
	0430	FURNITURE AND FURNISHINGS 0430	503,000.00	13,581.00	64,125.50	77,706.50	425,293.50
04 EQUIPMENT			634,600.00	15,644.59	76,404.10	92,048.69	542,551.31
05	0504	MERITORIOUS AWARDS 0504	100,000.00	0.00	0.00	0.00	100,000.00
		05 CONTRIBUTIONS, INDEMNITIES, REFDS, TAXES	100,000.00	0.00	0.00	0.00	100,000.00
Div 2806 HUMAN RESOURCES			15,914,050.00	4,905,526.50	1,911,333.04	6,816,859.54	9,097,190.46

Div 2807 Finance
as of December 31st 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	25,000.00	0.00	0.00	0.00	25,000.00
	0101	PERM FULL TIME-CIVILIAN 0101	2,400,700.00	1,098,388.59	0.00	1,098,388.59	1,302,311.41
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	4,025.27	0.00	4,025.27	(4,025.27)
	0121	TEMPORARY/SEASONAL 0121	30,000.00	20,910.05	0.00	20,910.05	9,089.95
	0161	OVERTIME-CIVILIAN 0161	94,000.00	35,782.96	0.00	35,782.96	58,217.04
	0181	SHIFT 0181	500.00	160.24	0.00	160.24	339.76
	0199	SICK PAY(B TIME)-CIVILIAN 0199	0.00	3,303.34	0.00	3,303.34	(3,303.34)
		01 PERSONAL SERVICES	2,550,200.00	1,162,570.45	0.00	1,162,570.45	1,387,629.55
02	0205	REFUSE/GARBAGE/SILT/SLUDGE REMOVAL 0205	12,000.00	0.00	11,055.00	11,055.00	945.00
	0211	TRANSPORTATION 0211	31,000.00	5,357.41	0.00	5,357.41	25,642.59
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	20,000.00	0.00	0.00	0.00	20,000.00
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	17,467,000.00	7,521,321.28	7,436,102.61	14,957,423.89	2,509,576.11
	0253	LEGAL SERVICES 0253	475,000.00	108,354.05	186,645.95	295,000.00	180,000.00
	0255	DUES 0255	3,500.00	429.00	0.00	429.00	3,071.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	173,000.00	49,225.00	0.00	49,225.00	123,775.00
	0258	COURT REPORTERS 0258	60,000.00	0.00	0.00	0.00	60,000.00
	0259	ARBITRATION FEES 0259	500,000.00	343,107.50	0.00	343,107.50	156,892.50
	0260	REPAIR AND MAINTENANCE CHARGES 0260	4,000.00	0.00	948.00	948.00	3,052.00
	0285	RENTS 0285	2,000.00	0.00	0.00	0.00	2,000.00
		02 PURCHASE OF SERVICES	18,747,500.00	8,027,794.24	7,634,751.56	15,662,545.80	3,084,954.20
03	0304	BOOKS AND OTHER PUBLICATIONS 0304	6,000.00	1,942.00	0.00	1,942.00	4,058.00
	0310	ELECTRICAL AND COMMUNICATION 0310	6,800.00	240.75	0.00	240.75	6,559.25
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	5,000.00	1,171.32	0.00	1,171.32	3,828.68
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	0.00	392.50	0.00	392.50	(392.50)
	0320	OFFICE MATERIALS AND SUPPLIES 0320	57,400.00	2,130.65	7,073.34	9,203.99	48,196.01
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	500.00	0.00	0.00	0.00	500.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	10,000.00	0.00	0.00	0.00	10,000.00
	0325	PRINTING 0325	500.00	2,024.00	0.00	2,024.00	(1,524.00)
		03 MATERIALS AND SUPPLIES	86,200.00	7,901.22	7,073.34	14,974.56	71,225.44
04	0410	ELECTRICAL LIGHTING COMMUNICATION 0410	2,000.00	0.00	0.00	0.00	2,000.00
	0420	OFFICE EQUIPMENT 0420	7,500.00	0.00	0.00	0.00	7,500.00
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	25,300.00	0.00	0.00	0.00	25,300.00
	0430	FURNITURE AND FURNISHINGS 0430	3,000.00	0.00	0.00	0.00	3,000.00
		04 EQUIPMENT	37,800.00	0.00	0.00	0.00	37,800.00
08	0801	PAYMENTS TO GENERAL FUND 0801	10,537,000.00	0.00	0.00	0.00	10,537,000.00
	0804	PAYMENTS TO CAPITAL PROJECTS FUND 0804	21,215,000.00	0.00	0.00	0.00	21,215,000.00
	0811	PAYMENTS TO WATER RESIDUAL FUND 0811	33,248,000.00	0.00	0.00	0.00	33,248,000.00
		08 PAYMENTS TO OTHER FUNDS	65,000,000.00	0.00	0.00	0.00	65,000,000.00
		Div 2807 FINANCE	86,421,700.00	9,198,265.91	7,641,824.90	16,840,090.81	69,581,609.19

Div 2808 Engineering
December 31st 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	35,000.00	0.00	0.00	0.00	35,000.00
	0101	PERM FULL TIME-CIVILIAN 0101	1,057,000.00	486,330.88	0.00	486,330.88	570,669.12
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	4,581.16	0.00	4,581.16	(4,581.16)
	0121	TEMPORARY/SEASONAL 0121	125,000.00	55,335.87	0.00	55,335.87	69,664.13
	0161	OVERTIME-CIVILIAN 0161	8,000.00	2,189.88	0.00	2,189.88	5,810.12
01 PERSONAL SERVICES			1,225,000.00	548,437.79	0.00	548,437.79	676,562.21
02	0201	CLEANING AND LAUNDERING 0201	1,500.00	35.00	105.00	140.00	1,360.00
	0211	TRANSPORTATION 0211	19,000.00	4,000.46	0.00	4,000.46	14,999.54
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	75,500.00	22,320.52	0.00	22,320.52	53,179.48
	0240	ADVERTISING/PROMOTIONAL ACTIVITIES 0240	300,000.00	36,129.51	0.00	36,129.51	263,870.49
	0255	DUES 0255	7,500.00	3,023.00	0.00	3,023.00	4,477.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	21,000.00	7,641.97	0.00	7,641.97	13,358.03
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	45,000.00	0.00	0.00	0.00	45,000.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	28,000.00	11,661.64	1,740.28	13,401.92	14,598.08
02 PURCHASE OF SERVICES			497,500.00	84,812.10	1,845.28	86,657.38	410,842.62
03	0304	BOOKS AND OTHER PUBLICATIONS 0304	15,000.00	1,873.99	0.00	1,873.99	13,126.01
	0305	BUILDING AND CONSTRUCTION 0305	500.00	0.00	0.00	0.00	500.00
	0310	ELECTRICAL AND COMMUNICATION 0310	500.00	0.00	0.00	0.00	500.00
	0312	FIRE FIGHTING AND SAFETY 0312	0.00	38.92	0.00	38.92	(38.92)
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	500.00	0.00	0.00	0.00	500.00
	0320	OFFICE MATERIALS AND SUPPLIES 0320	21,000.00	318.72	7,817.58	8,136.30	12,863.70
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	1,000.00	0.00	0.00	0.00	1,000.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	46,000.00	0.00	4,000.00	4,000.00	42,000.00
	0325	PRINTING 0325	103,000.00	4,166.23	30,044.77	34,211.00	68,789.00
03 MATERIALS AND SUPPLIES			187,500.00	6,397.86	41,862.35	48,260.21	139,239.79
04	0401	AGRICULTURAL AND BOTANICAL 0401	0.00	0.00	338.00	338.00	(338.00)
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	32,000.00	0.00	0.00	0.00	32,000.00
	0430	FURNITURE AND FURNISHINGS 0430	27,000.00	0.00	0.00	0.00	27,000.00
04 EQUIPMENT			59,000.00	0.00	338.00	338.00	58,662.00
Div 2808	PLANNING & ENGINEERING		1,969,000.00	639,647.75	44,045.63	683,693.38	1,285,306.62

Div 2809 Operations
as of December 31st, 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	1,037,000.00	262,788.48	0.00	262,788.48	774,211.52
	0101	PERM FULL TIME-CIVILIAN 0101	60,290,000.00	28,015,219.14	0.00	28,015,219.14	32,274,780.86
	0102	DUAL/RELIEF-FULL TIME-CIVILIAN 0102	0.00	191,145.33	0.00	191,145.33	(191,145.33)
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	144,687.07	0.00	144,687.07	(144,687.07)
	0121	TEMPORARY/SEASONAL 0121	477,000.00	163,437.21	0.00	163,437.21	313,562.79
	0151	REG 32-RATE 1 0151	0.00	548.82	0.00	548.82	(548.82)
	0161	OVERTIME-CIVILIAN 0161	12,005,600.00	5,983,484.25	0.00	5,983,484.25	6,022,115.75
	0162	OVERTIME/SHIFT-DUAL/RELIEF 0162	18,000.00	3,721.20	0.00	3,721.20	14,278.80
	0165	OVERTIME/SHIFT-UNIFORM 0165	0.00	3,379.02	0.00	3,379.02	(3,379.02)
	0171	HOLIDAY "G"(2/3 SHIFTS) 0171	457,500.00	181,917.89	0.00	181,917.89	275,582.11
	0181	SHIFT 0181	230,000.00	100,436.98	0.00	100,436.98	129,563.02
	0199	SICK PAY(B TIME)-CIVILIAN 0199	0.00	133,952.45	0.00	133,952.45	(133,952.45)
01 PERSONAL SERVICES			74,515,100.00	35,184,717.84	0.00	35,184,717.84	39,330,382.16
02	0201	CLEANING AND LAUNDERING 0201	54,500.00	6,531.00	14,956.00	21,487.00	33,013.00
	0202	JANITORIAL SERVICES 0202	32,000.00	12,288.52	0.00	12,288.52	19,711.48
	0205	REFUSE/GARBAGE/SILT/SLUDGE REMOVAL 0205	3,255,900.00	627,283.79	1,837,879.31	2,465,163.10	790,736.90
	0210	POSTAGE 0210	1,000.00	245.00	0.00	245.00	755.00
	0211	TRANSPORTATION 0211	20,100.00	9,071.28	0.00	9,071.28	11,028.72
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	72,100.00	26,183.00	0.00	26,183.00	45,917.00
	0216	COMMERCIAL OFF-SHELF COMP SOFTWARE 0216	308,000.00	51,735.00	0.00	51,735.00	256,265.00
	0220	ELECTRIC CURRENT-STRUCTURES/STREETS 0220	27,845,000.00	6,316,360.37	13,609,801.88	19,926,162.25	7,918,837.75
	0221	GAS SERVICES 0221	5,692,000.00	560,750.33	4,502,549.67	5,063,300.00	628,700.00
	0230	MEALS-NON-TRAVEL & OFFICL ENTERTAIN 0230	1,000.00	0.00	0.00	0.00	1,000.00
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	3,767,000.00	803,149.67	2,466,921.17	3,270,070.84	496,929.16
	0251	INFORMATION TECHNOLOGY-PROF SERVICE 0251	200,000.00	0.00	0.00	0.00	200,000.00
	0255	DUES 0255	62,200.00	11,844.00	0.00	11,844.00	50,356.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	186,500.00	20,845.84	0.00	20,845.84	165,654.16
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	870,000.00	0.00	61,790.00	61,790.00	808,210.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	8,077,300.00	1,434,249.31	2,623,606.18	4,057,855.49	4,019,444.51
	0261	REPAVING REPAIRING & RESURF STREETS 0261	2,413,000.00	1,271,346.25	173,287.50	1,444,633.75	968,366.25
	0264	ABATEMENT OF OTHER NUISANCES 0264	8,655,000.00	1,890,026.54	2,771,223.28	4,661,249.82	3,993,750.18
	0265	REHABILITATION OF PROPERTY 0265	0.00	1,119.06	0.00	1,119.06	(1,119.06)
	0266	MAINT/SUPPORT-COMPUTR HARDWARE/SOFT 0266	372,000.00	111,518.78	186,031.54	297,550.32	74,449.68
	0280	INSURANCE AND OFFICIAL BONDS 0280	40,000.00	0.00	0.00	0.00	40,000.00
	0281	LEASE PAYMENTS-PHILA MUNICIPAL AUTH 0281	30,076,000.00	11,904,067.59	17,969,883.45	29,873,951.04	202,048.96
	0285	RENTS 0285	910,100.00	139,510.85	88,119.22	227,630.07	682,469.93
02 PURCHASE OF SERVICES			92,910,700.00	25,198,126.18	46,306,049.20	71,504,175.38	21,406,524.62
03	0301	AGRICULTURAL AND BOTANICAL 0301	24,200.00	0.00	0.00	0.00	24,200.00
	0302	ANIMAL, LIVESTOCK AND MARINE LIFE 0302	0.00	25.99	0.00	25.99	(25.99)
	0304	BOOKS AND OTHER PUBLICATIONS 0304	20,100.00	900.00	0.00	900.00	19,200.00
	0305	BUILDING AND CONSTRUCTION 0305	2,113,500.00	431,556.49	511,658.59	943,215.08	1,170,284.92
	0307	CHEMICALS AND GASES 0307	22,575,800.00	8,729,000.26	5,132,090.76	13,861,091.02	8,714,708.98
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	319,000.00	124,950.27	271,176.40	396,126.67	(77,126.67)
	0309	CORDAGE AND FIBERS 0309	6,000.00	468.85	576.00	1,044.85	4,955.15
	0310	ELECTRICAL AND COMMUNICATION 0310	1,738,800.00	163,163.55	706,192.87	869,356.42	869,443.58
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	4,301,900.00	499,471.77	1,851,769.87	2,351,241.64	1,950,658.36
	0312	FIRE FIGHTING AND SAFETY 0312	1,705,200.00	667,144.31	546,553.19	1,213,697.50	491,502.50
	0314	FUEL -- HEATING AND LIGHTING 0314	241,900.00	31,213.31	64,814.69	96,028.00	145,872.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	501,000.00	87,153.27	121,886.61	209,039.88	291,960.12
	0317	HOSPITAL AND LABORATORY 0317	46,500.00	10,636.67	1,824.21	12,460.88	34,039.12
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	255,500.00	119,641.58	62,059.32	181,700.90	73,799.10
	0319	NAUTICAL AND AERONAUTICAL 0319	1,000.00	0.00	0.00	0.00	1,000.00
	0320	OFFICE MATERIALS AND SUPPLIES 0320	154,800.00	19,192.85	72,255.24	91,448.09	63,351.91
	0321	PARKING METER AND WATER METER 0321	402,000.00	0.00	100,000.00	100,000.00	302,000.00
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	418,400.00	69,386.44	79,123.33	148,509.77	269,890.23
	0323	PLUMBING/AIR CONDITIONING/SPACE HTG 0323	3,547,000.00	777,701.08	1,173,641.22	1,951,342.30	1,595,657.70
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	1,486,400.00	402,378.04	436,778.76	839,156.80	647,243.20
	0325	PRINTING 0325	61,100.00	9,389.00	2,668.00	12,057.00	49,043.00
	0326	RECREATIONAL AND EDUCATIONAL 0326	1,000.00	19,840.94	0.00	19,840.94	(18,840.94)
	0328	MOTOR VEHICLE PARTS AND ACCESSORIES 0328	82,900.00	10,525.56	25,262.94	35,788.50	47,111.50
	0335	LUBRICANTS 0335	92,000.00	16,854.00	5,308.00	22,162.00	69,838.00
	0340	#2 DIESEL FUEL 0340	369,000.00	0.00	0.00	0.00	369,000.00
	0342	LIQUID PROPANE GAS (LPG) 0342	46,900.00	6,816.63	33,475.99	40,292.62	6,607.38
	0345	GASOLINE 0345	350,000.00	0.00	0.00	0.00	350,000.00
03 MATERIALS AND SUPPLIES			40,861,900.00	12,197,410.86	11,199,115.99	23,396,526.85	17,465,373.15
04	0401	AGRICULTURAL AND BOTANICAL 0401	8,000.00	4,242.31	3,744.80	7,987.11	12.89
	0403	BAKESHOP, DINING ROOM AND KITCHEN 0403	9,000.00	1,032.73	359.10	1,391.83	7,608.17
	0405	CONSTRUCTION, DREDGING, CONVEYING 0405	5,000.00	0.00	0.00	0.00	5,000.00
	0410	ELECTRICAL LIGHTING COMMUNICATION 0410	229,000.00	1,032.41	12,939.34	13,971.75	215,028.25
	0411	GENERAL EQUIPMENT AND MACHINERY 0411	549,300.00	14,605.10	203,195.96	217,801.06	331,498.94
	0412	FIRE FIGHTING AND EMERGENCY 0412	50,100.00	1,272.00	14,677.19	15,949.19	34,150.81
	0417	HOSPITAL AND LABORATORY 0417	0.00	0.00	6,308.27	6,308.27	(6,308.27)
	0418	JANITORIAL AND LAUNDRY 0418	23,000.00	7,904.55	1,141.92	9,046.47	13,953.53
	0420	OFFICE EQUIPMENT 0420	6,500.00	0.00	0.00	0.00	6,500.00
	0421	PARKING METERS AND WATER METERS 0421	0.00	0.00	70,720.00	70,720.00	(70,720.00)
	0423	PLUMBING/AIR CONDITIONING/SPACE HTG 0423	62,100.00	6,353.40	13,558.10	19,911.50	42,188.50
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	142,600.00	0.00	36,546.00	36,546.00	106,054.00
	0427	COMPUTER EQUIPMENT & PERIPHERALS 0427	482,000.00	0.00	0.00	0.00	482,000.00
	0430	FURNITURE AND FURNISHINGS 0430	230,400.00	17,880.92	34,822.97	52,703.89	177,696.11
	0499	OTHER EQUIPMENT (NOC) 0499	1,000.00	0.00	0.00	0.00	1,000.00
04 EQUIPMENT			1,798,000.00	54,323.42	398,013.65	452,337.07	1,345,662.93
Div 2809 OPERATIONS			210,085,700.00	72,634,578.30	57,903,178.84	130,537,757.14	79,547,942.86

Div 2840 Public Affairs
as of December 31st 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	45,000.00	864.52	0.00	864.52	44,135.48
	0101	PERM FULL TIME-CIVILIAN 0101	2,425,700.00	1,028,533.45	0.00	1,028,533.45	1,397,166.55
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	4,221.68	0.00	4,221.68	(4,221.68)
	0121	TEMPORARY/SEASONAL 0121	214,000.00	24,805.79	0.00	24,805.79	189,194.21
	0161	OVERTIME-CIVILIAN 0161	139,000.00	85,686.80	0.00	85,686.80	53,313.20
	0162	OVERTIME/SHIFT-DUAL/RELIEF 0162	3,000.00	0.00	0.00	0.00	3,000.00
	0171	HOLIDAY "G"(2/3 SHIFTS) 0171	3,000.00	3,164.00	0.00	3,164.00	(164.00)
	0181	SHIFT 0181	1,400.00	887.92	0.00	887.92	512.08
01 PERSONAL SERVICES			2,831,100.00	1,148,164.16	0.00	1,148,164.16	1,682,935.84
02	0202	JANITORIAL SERVICES 0202	70,000.00	11,951.25	13,878.75	25,830.00	44,170.00
	0210	POSTAGE 0210	100,000.00	0.00	0.00	0.00	100,000.00
	0211	TRANSPORTATION 0211	2,500.00	231.58	0.00	231.58	2,268.42
	0230	MEALS-NON-TRAVEL & OFFICL ENTERTAIN 0230	4,500.00	3,402.39	0.00	3,402.39	1,097.61
	0240	ADVERTISING/PROMOTIONAL ACTIVITIES 0240	1,500.00	0.00	0.00	0.00	1,500.00
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	8,330,000.00	1,022,556.96	5,780,226.82	6,802,783.78	1,527,216.22
	0255	DUES 0255	47,500.00	46,000.00	0.00	46,000.00	1,500.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	8,000.00	0.00	0.00	0.00	8,000.00
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	310,000.00	0.00	0.00	0.00	310,000.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	1,000.00	0.00	0.00	0.00	1,000.00
	0264	ABATEMENT OF OTHER NUISANCES 0264	100,000.00	0.00	0.00	0.00	100,000.00
	0266	MAINT/SUPPORT-COMPUTR HARDWARE/SOFT 0266	0.00	6,355.46	0.00	6,355.46	(6,355.46)
	0285	RENTS 0285	38,200.00	2,797.56	11,982.54	14,780.10	23,419.90
02 PURCHASE OF SERVICES			9,013,200.00	1,093,295.20	5,806,088.11	6,899,383.31	2,113,816.69
03	0304	BOOKS AND OTHER PUBLICATIONS 0304	7,800.00	1,605.00	0.00	1,605.00	6,195.00
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	500.00	0.00	0.00	0.00	500.00
	0310	ELECTRICAL AND COMMUNICATION 0310	50,000.00	0.00	0.00	0.00	50,000.00
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	0.00	139.98	0.00	139.98	(139.98)
	0312	FIRE FIGHTING AND SAFETY 0312	500.00	0.00	0.00	0.00	500.00
	0317	HOSPITAL AND LABORATORY 0317	3,000.00	0.00	0.00	0.00	3,000.00
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	1,000.00	72.00	0.00	72.00	928.00
	0320	OFFICE MATERIALS AND SUPPLIES 0320	1,000.00	0.00	0.00	0.00	1,000.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	1,000.00	0.00	0.00	0.00	1,000.00
	0325	PRINTING 0325	282,500.00	74,070.00	32,202.50	106,272.50	176,227.50
	0326	RECREATIONAL AND EDUCATIONAL 0326	4,000.00	12,268.15	2,970.00	15,238.15	(11,238.15)
03 MATERIALS AND SUPPLIES			351,300.00	88,155.13	35,172.50	123,327.63	227,972.37
04	0410	ELECTRICAL LIGHTING COMMUNICATION 0410	3,000.00	4,025.39	0.00	4,025.39	(1,025.39)
	0417	HOSPITAL AND LABORATORY 0417	1,000.00	0.00	0.00	0.00	1,000.00
	0423	PLUMBING/AIR CONDITIONING/SPACE HTG 0423	25,000.00	0.00	23,444.00	23,444.00	1,556.00
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	1,000.00	0.00	0.00	0.00	1,000.00
	0430	FURNITURE AND FURNISHINGS 0430	6,500.00	0.00	0.00	0.00	6,500.00
	0499	OTHER EQUIPMENT (NOC) 0499	4,000.00	0.00	0.00	0.00	4,000.00
04 EQUIPMENT			40,500.00	4,025.39	23,444.00	27,469.39	13,030.61
Div 2840 PUBLIC AFFAIRS			12,236,100.00	2,333,639.88	5,864,704.61	8,198,344.49	4,037,755.51

Div 2842 Planning & Environmental Services

As of December 31st, 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	110,000.00	26,302.25	0.00	26,302.25	83,697.75
	0101	PERM FULL TIME-CIVILIAN 0101	11,649,170.00	5,402,391.74	0.00	5,402,391.74	6,246,778.26
	0102	DUAL/RELIEF-FULL TIME-CIVILIAN 0102	0.00	133,302.98	0.00	133,302.98	(133,302.98)
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	103,969.11	0.00	103,969.11	(103,969.11)
	0111	PERM PART TIME 0111	30,030.00	0.00	0.00	0.00	30,030.00
	0121	TEMPORARY/SEASONAL 0121	931,500.00	413,889.49	0.00	413,889.49	517,610.51
	0161	OVERTIME-CIVILIAN 0161	257,000.00	117,616.63	0.00	117,616.63	139,383.37
	0162	OVERTIME/SHIFT-DUAL/RELIEF 0162	0.00	3,559.35	0.00	3,559.35	(3,559.35)
	0171	HOLIDAY "G"(2/3 SHIFTS) 0171	36,000.00	11,118.79	0.00	11,118.79	24,881.21
	0181	SHIFT 0181	11,000.00	1,973.25	0.00	1,973.25	9,026.75
01 PERSONAL SERVICES			13,024,700.00	6,214,123.59	0.00	6,214,123.59	6,810,576.41
02	0201	CLEANING AND LAUNDERING 0201	3,000.00	50.00	300.00	350.00	2,650.00
	0202	JANITORIAL SERVICES 0202	5,000.00	0.00	0.00	0.00	5,000.00
	0205	REFUSE/GARBAGE/SILT/SLUDGE REMOVAL 0205	5,000.00	3,566.50	1,083.50	4,650.00	350.00
	0210	POSTAGE 0210	1,000.00	0.00	0.00	0.00	1,000.00
	0211	TRANSPORTATION 0211	20,500.00	13,738.96	0.00	13,738.96	6,761.04
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	20,500.00	16,843.85	0.00	16,843.85	3,656.15
	0216	COMMERCIAL OFF-SHELF COMP SOFTWARE 0216	5,000.00	0.00	0.00	0.00	5,000.00
	0230	MEALS-NON-TRAVEL & OFFICL ENTERTAIN 0230	1,000.00	0.00	0.00	0.00	1,000.00
	0240	ADVERTISING/PROMOTIONAL ACTIVITIES 0240	0.00	350.00	0.00	350.00	(350.00)
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	22,973,700.00	3,219,120.31	16,649,674.47	19,868,794.78	3,104,905.22
	0255	DUES 0255	490,500.00	36,633.25	0.00	36,633.25	453,866.75
	0256	SEMINAR AND TRAINING SESSIONS 0256	290,000.00	82,085.64	0.00	82,085.64	207,914.36
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	690,000.00	38,432.12	324,809.36	363,241.48	326,758.52
	0260	REPAIR AND MAINTENANCE CHARGES 0260	670,500.00	120,911.58	151,773.45	272,685.03	397,814.97
	0261	REPAVING REPAIRING & RESURF STREETS 0261	0.00	0.00	127,386.85	127,386.85	(127,386.85)
	0285	RENTS 0285	78,500.00	19,859.08	37,464.66	57,323.74	21,176.26
02 PURCHASE OF SERVICES			25,254,200.00	3,551,591.29	17,292,492.29	20,844,083.58	4,410,116.42
03	0301	AGRICULTURAL AND BOTANICAL 0301	100,000.00	0.00	0.00	0.00	100,000.00
	0304	BOOKS AND OTHER PUBLICATIONS 0304	23,100.00	423.02	0.00	423.02	22,676.98
	0305	BUILDING AND CONSTRUCTION 0305	0.00	15,530.00	3,597.00	19,127.00	(19,127.00)
	0307	CHEMICALS AND GASES 0307	60,000.00	8,091.12	65,731.98	73,823.10	(13,823.10)
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	8,000.00	959.88	1,629.36	2,589.24	5,410.76
	0310	ELECTRICAL AND COMMUNICATION 0310	50,000.00	412.24	27,325.00	27,737.24	22,262.76
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	58,500.00	10,440.00	0.00	10,440.00	48,060.00
	0312	FIRE FIGHTING AND SAFETY 0312	5,000.00	169.55	2,318.81	2,488.36	2,511.64
	0314	FUEL -- HEATING AND LIGHTING 0314	10,000.00	0.00	0.00	0.00	10,000.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	18,000.00	790.86	2,371.80	3,162.66	14,837.34
	0317	HOSPITAL AND LABORATORY 0317	620,000.00	147,181.78	423,465.39	570,647.17	49,352.83
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	15,000.00	2,879.25	986.46	3,865.71	11,134.29
	0319	NAUTICAL AND AERONAUTICAL 0319	45,000.00	0.00	0.00	0.00	45,000.00
	0320	OFFICE MATERIALS AND SUPPLIES 0320	13,000.00	2,862.39	4,887.38	7,749.77	5,250.23
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	30,000.00	15,285.64	3,014.36	18,300.00	11,700.00
	0323	PLUMBING/AIR CONDITIONING/SPACE HTG 0323	20,000.00	2,205.90	2,544.10	4,750.00	15,250.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	289,500.00	63,361.67	124,638.33	188,000.00	101,500.00
	0325	PRINTING 0325	43,000.00	12.00	0.00	12.00	42,988.00
03 MATERIALS AND SUPPLIES			1,408,100.00	270,605.30	662,509.97	933,115.27	474,984.73
04	0403	BAKESHOP, DINING ROOM AND KITCHEN 0403	0.00	399.00	0.00	399.00	(399.00)
	0410	ELECTRICAL LIGHTING COMMUNICATION 0410	13,400.00	0.00	0.00	0.00	13,400.00
	0411	GENERAL EQUIPMENT AND MACHINERY 0411	5,250.00	0.00	772.50	772.50	4,477.50
	0417	HOSPITAL AND LABORATORY 0417	718,300.00	0.00	134,374.52	134,374.52	583,925.48
	0418	JANITORIAL AND LAUNDRY 0418	10,000.00	0.00	0.00	0.00	10,000.00
	0420	OFFICE EQUIPMENT 0420	11,500.00	0.00	627.50	627.50	10,872.50
	0423	PLUMBING/AIR CONDITIONING/SPACE HTG 0423	0.00	0.00	3,770.14	3,770.14	(3,770.14)
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	4,000.00	0.00	0.00	0.00	4,000.00
	0430	FURNITURE AND FURNISHINGS 0430	64,000.00	8,035.95	6,903.38	14,939.33	49,060.67
	0499	OTHER EQUIPMENT (NOC) 0499	27,000.00	0.00	0.00	0.00	27,000.00
04 EQUIPMENT			853,450.00	8,434.95	146,448.04	154,882.99	698,567.01
Div 2842	PLANNING AND ENVIRONMENTAL SERVICES		40,540,450.00	10,044,755.13	18,101,450.30	28,146,205.43	12,394,244.57

FY16 CONTRACT/AMENDMENT CONFORMANCE STATUS REPORT

As of 1/11/2016

Division	PWD #	VENDOR	DESCRIPTION	TYPE	AMOUNT BUDGET FY2015	AMEND.	CONTRACT	END DT.	TOTAL CONTRACT AMOUNT	DTE REC'D	FRWD/ ROUTE/ LAW	REVIEW/ INTERNAL	CONFOR MED	No of days since the process started	Comments
06	P	1719	SCHUMAKER & COMPANY	A	360,000	1420363-04	14-20363	12/31/16	1,300,200	12/11/15	12/16/15	01/00/00		32	Law draft - Step 6
06	P	1647	AMERICAN RED CROSS	A	30,000	1220434-04	12-20434	09/30/15	150,000	08/15/15	08/20/15	09/17/15		150	Finance review - Step 15
06	P	1738	STATE OF DELAWARE	A	70,000	1520229-01	15-20229	06/30/16	140,000	08/04/15	08/22/15	09/17/15		161	Conformance - Step 17
07	P	1745	BLACK & VEATCH	A	270,526	1520308-01	15-20308	06/30/16	803,465	07/17/15	07/24/15	10/01/15		179	Conformance - Step 17
07	P	1651	CDA & I	A	Time	1220462-05	12-20462	01/31/16	739,342	09/29/15	10/02/15	11/09/15		105	Finance review - Step 15
07	P	1746	CLIFTONLARSONALLEN, LLP	A	175,000	1520370-01	15-20370	06/30/16	325,000	08/04/15	08/22/15	09/24/15		161	External negotiation - Step 9
07	P	1830	COMMUNITY LEGAL SERVICES	C	300,000	NONE	16-20318	06/30/16	300,000	11/23/15	11/23/15	12/09/15		50	Conformance - Step 17
07	P	1726	DIVERSIFIED SEARCH	A	Time	1420482-01	14-20482	06/30/15	250,000	01/08/15	01/12/15	01/28/15		369	Conformed
07	P	1827	NANCY BROCKWAY	C	100,000	NONE	16-20296	06/30/16	100,000	11/03/15	11/04/15	11/18/15		70	Conformance - Step 17
09	P	1826	ECHOLOGICS	C	61,790	NONE	16-20290	06/30/15	61,790	10/26/15	12/21/15	01/05/16		78	External negotiation - Step 9
09	P	1759	PURE TECHNOLOGIES US, INC.	C	78,750	NONE	16-20118	06/30/16	78,750	07/02/15	10/06/15	12/21/15		194	External negotiation - Step 9
40	P	1703	CH2M HILL	A	100,000	1420026-02	14-20026	06/30/16	265,000	10/15/15	10/17/15	11/03/15		89	External negotiation - Step 9
40	P	1806	COMMUNITY DESIGN COLLABOR	C	450,000	NONE	16-20152	06/30/16	450,000	08/07/15	11/10/15	10/07/15		158	Conformed
40	P	1667	COMMUNITY DESIGN COLLABOR	A	26,921	1220570-05	12-20570	02/29/16	596,921	11/09/15	11/10/15	01/08/16		64	External negotiation - Step 9
40	P	1820	INCONTACT	C	700,000	NONE	16-20252	06/30/16	700,000	10/13/15	10/15/15	10/30/15		91	Conformed
40	P	1698	LEVLANE	A	350,000	1320644-03	13-20644	06/30/16	1,150,000	07/01/15	07/17/15	11/09/15		195	Approve as to form - Step 12
40	P	1695	PARTNERSHIP FOR THE DELAWA	A	370,377	1320603-03	13-20603	06/30/16	1,235,377	05/18/15	06/02/15	09/09/15		239	Conformance - Step 17
40	P	1685	PENNSYLVANIA ENVIRONMENTA	A	195,000	1320303-03	13-20303	06/30/16	711,000	07/07/15	07/18/15	10/06/15		189	Conformed
40	P	1728	PHILADELPHIA HORTICULTURAL	A	949,875	1520010-01	15-20010	06/30/16	1,895,775	07/07/15	07/18/15	10/20/15		189	Conformed
40	P	1701	SCHULTZ & WILLIAMS	A	185,000	1320682-03	13-20682	06/30/16	565,000	06/23/15	07/17/15	09/24/15		203	Conformed
40	P	1693	SIMON PUBLIC RELATIONS	A	100,000	1320536-04	13-20539	06/30/16	329,000	06/23/15	7/14/17/15	11/16/15		203	Finance review - Step 15
40	P	1819	VIRGINIA INGRAM & ASSOCIATES	C	22,300	NONE	16-20246	06/30/16	22,300	12/10/15	12/10/15	12/28/15		33	External negotiation - Step 9
40	P	1700	AECOM (frmly Metcalf & Eddy)	A	130,000	1320675-03	13-20675	06/30/16	520,000	06/01/15	06/27/15	11/18/15		225	External negotiation - Step 9
42	P	1825	AKRF	C	750,000	NONE	16-20289	12/31/16	750,000	10/13/15	10/31/15	12/15/15		91	External negotiation - Step 9
42	P	1836	AMEC ENVIROMENTAL & INFRAS	C	1,000,000	NONE	16-20328	12/31/16	1,000,000	12/01/15	01/00/00	01/00/00		42	Initiated;Waivers in Risk Mgmt for review
42	P	1829	BROWN & CALDWELL	C	750,000	NONE	16-20310	01/03/17	750,000	11/03/15	01/00/00	01/00/00		70	Initiated;Waivers in Risk Mgmt for review
42	P	1831	CH2M HILL, INC.	C	1,250,000	NONE	16-20327	12/31/16	1,250,000	11/13/15	01/00/00	01/00/00		60	Initiated;Waivers in Risk Mgmt for review
42	P	1828	CLOUD GEHSAN ASSOCIATES	C	100,000	NONE	16-20302	06/30/16	100,000	11/05/15	11/10/15	01/00/00		68	Rejected by Law;Need to add subs
42	P	1749	DREXEL UNIVERSITY	C	150,000	NONE	16-20003	06/30/16	150,000	03/16/15	03/16/15	05/12/15		302	Law redrafting due to additional waivers -
42	P	1754	FAIRMOUNT PARK CONSERVANC	A	300,000	1520569-01	15-20569	12/31/16	600,000	11/07/15	11/07/15	11/30/15		66	External negotiation - Step 9
42	P	1822	GILMORE & ASSOCIATES	C	250,000	NONE	16-20286	12/31/16	250,000	10/13/15	10/31/15	11/23/15		91	External negotiation - Step 9
42	P	1699	GREELEY AND HANSEN	A	650,103	1320660-03	13-20660	12/29/16	1,949,975	09/08/15	09/24/15	10/30/15		126	Conformed
42	P	1824	HATCH MOTT MACDONALD	C	1,250,000	NONE	16-20288	12/31/16	1,250,000	10/13/15	10/31/15	11/30/15		91	External negotiation - Step 9
42	P	1675	HAZEN AND SAWYER	A	Time	1320097-03	13-20097	07/31/16	1,250,000	05/18/15	06/01/15	06/18/15		239	Conformed
42	P	1817	JOHNSON, MIRMIRAN & THOMPS	C	635,000	NONE	16-20212	12/31/16	635,000	09/17/15	09/17/15	10/13/15		117	Finance review - Step 15
42	P	1821	JOHNSON, MIRMIRAN & THOMPS	C	250,000	NONE	16-20266	10/31/16	250,000	10/15/15	10/17/15	12/09/15		89	Approve as to form - Step 12
42	P	1705	PHILADELPHIA AUTHORITY OF IN	A	Time	1320754-03	13-20754	12/31/16	1,000,000	11/13/15	11/20/15	01/00/00		60	Law draft - Step 6
42	P	1736	URBAN ENGINEERS INC	A	1,000,000	1520095-01	15-20095	07/31/16	1,500,000	08/02/15	08/07/15	09/09/15		163	Conformance - Step 17
42	P	1837	ARCADIS INC	C	150,000	NONE	16-20352	01/31/17	150,000	09/10/15	01/00/00	01/00/00		124	Initiated;Waivers in Risk Mgmt for review
42	P	1838	CDM Smith Inc	C	150,000	NONE	16-20353	01/31/17	150,000	09/10/15	01/00/00	01/00/00		124	Initiated;Waivers in Risk Mgmt for review
42	P	1839	HATCH MOTT MACDONALD	C	150,000	NONE	16-20354	01/31/17	150,000	09/10/15	01/00/00	01/00/00		124	Law draft - Step 6
42	P	1840	HAZEN AND SAWYER	C	150,000	NONE	16-20355	01/31/17	150,000	09/10/15	01/00/00	01/00/00		124	Law draft - Step 6
42	P	1841	WHITMAN, REQUARDT & ASSOC.	C	150,000	NONE	16-20356	01/31/17	150,000	09/10/15	01/00/00	01/00/00		124	Initiated;Waivers in Risk Mgmt for review
C	P	1781	AMERICAN ENGINEERS GROUP	C	1,500,000	NONE	16-20235	08/31/16	1,500,000	10/02/15	10/03/15	10/22/15		102	Conformance - Step 17
C	P	1742	AMERICAN GEOTECH, INC.	A	250,000	1520283-01	15-20283	08/31/16	500,000	06/29/15	07/17/15	10/09/15		197	Conformance - Step 17
C	P	1612	ARCADIS INC	A	Time	1220480-04	12-20480	12/31/15	4,600,000	10/05/15	10/05/15	11/01/15		99	Finance review - Step 15
C	P	1808	ARCADIS INC	C	1,200,000	NONE	16-20315	09/30/16	1,200,000	11/20/15	01/00/00	01/00/00		53	Initiated;Waivers in Risk Mgmt for review
C	P	1804	ATC-BCM ENGINEERS	C	1,000,000	NONE	16-20261	08/31/16	1,000,000	11/13/15	11/14/15	11/30/15		60	External negotiation - Step 9
C	P	1806	CDM Smith Inc	C	500,000	NONE	16-20313	09/30/16	500,000	11/20/15	12/16/15	01/00/00		53	Law draft - Step 6
C	P	1808	CH2M HILL	C	1,000,000	NONE	16-20314	09/30/16	1,000,000	11/20/15	01/00/00	01/00/00		53	Initiated;Waivers in Risk Mgmt for review
C	P	1618	ARCADIS INC	A	Time	1220274-04	12-20274	12/31/15	4,000,000	10/05/15	10/05/15	10/30/15		99	Approve as to form - Step 12
C	P	1791	DRESDNER ROBIN	C	1,000,000	NONE	16-20270	09/30/15	1,000,000	11/13/15	11/14/15	01/00/00		60	Law draft - Step 6
C	P	1782	DEWBERRY-GOODKIND, INC.	C	500,000	NONE	16-20237	08/31/16	500,000	10/03/15	11/18/15	12/21/15		101	External negotiation - Step 9
C	P	1810	GREELEY AND HANSEN	C	500,000	NONE	16-20292	09/30/16	500,000	11/02/15	01/00/00	01/00/00		71	Initiated;Waivers in Risk Mgmt for review
C	P	1792	HATCH MOTT MACDONALD	C	1,700,000	NONE	16-20240	08/31/16	1,700,000	10/02/15	10/03/15	11/03/15		102	Conformed
C	P	1811	HAZEN AND SAWYER	C	1,000,000	NONE	16-20316	09/30/15	1,000,000	12/28/15	12/28/15	01/00/00		15	Law draft - Step 6
C	P	1793	HUNT ENGINEERING COMPANY	C	1,700,000	NONE	16-20262	08/31/16	1,700,000	10/15/15	10/17/15	10/30/15		89	Conformed
C	P	1794	JACOBS ENGINEERING GROUP	C	1,500,000	NONE	16-20276	08/31/16	1,500,000	11/13/15	12/28/15	01/00/00		60	Law draft - Step 6
C	P	1794	JACOBS ENGINEERING GROUP	C	1,500,000	NONE	16-20276	08/31/16	1,500,000	11/13/15	12/28/15	01/00/00		60	Law draft - Step 6
C	P	1783	MCCORMICK TAYLOR	C	1,000,000	NONE	16-20238	08/31/16	1,000,000	10/02/15	01/00/00	01/00/00		102	Initiated;Waivers in Risk Mgmt for review
C	P	1795	KS ENGINEERS	C	1,700,000	NONE	16-20263	08/31/15	1,700,000	10/15/15	10/17/15	11/04/15		89	Approve as to form - Step 12
C	P	1797	PENNONI ASSOCIATES	C	1,700,000	NONE	16-20277	08/31/15	1,700,000	11/13/15	12/03/15	01/08/16		60	External negotiation - Step 9
C	P	1799	RODRIGUEZ CONSULTING	C	1,000,000	NONE	16-20265	08/31/16	1,000,000	10/15/15	10/17/15	11/23/15		89	Budget verification - Step 10
C	P	1785	SKELLY & LOY	C	1,700,000	NONE	16-20236	08/31/16	1,700,000	10/03/15	10/24/15	11/03/15		101	Conformed
C	P	1800	STANTEC	C	1,700,000	NONE	16-20264	08/31/15	1,700,000	11/13/15	12/21/15	01/00/00		60	Budget verification - Step 10
C	P	1801	T&M ASSOCIATES	C	1,500,000	NONE	16-20308	09/30/16	1,500,000	11/03/15	11/17/15	12/09/15		70	External negotiation - Step 9
C	P	1711	RODRIGUEZ CONSULTING	A	250,000	1420199-02	14-20199	08/31/16	750,000	06/11/15	07/08/15	08/17/15		27	Conformed

Revenue

WRB Comparative Report	Pg	16
Retail Customer Trend Report	Pg	17
Philly Stat Summary Report	Pg	18
Water Statistics	Pg	19
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WATER FUND
COMPARATIVE STATEMENT OF NET REVENUE COLLECTIONS FOR DECEMBER 2015 & 2014
AND FISCAL YEAR TO DATE NET REVENUE COLLECTIONS THRU DECEMBER 31, 2015 & 2014.

	(A)	(B)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
	Fiscal Year 2015*	Fiscal Year 2016 Budget Estimate	December-14	December-15	Year to Date Fiscal 2015	Year to Date Fiscal 2016	Increase (Decrease)	Necessary to Meet The Current Estimate	% of Budget Estimate Collected
Water Revenue Bureau									
Sales & Charges - Current	\$536,589,214	\$519,170,000	\$48,109,790	\$45,740,110	\$260,172,999	\$264,200,262	\$4,027,263	\$254,969,738	50.89%
Sales & Charges - Prior	\$39,827,082	\$47,324,000	\$2,453,139	\$2,965,927	\$28,456,196	\$27,793,550	(\$662,646)	\$19,530,450	58.73%
Total Water & Sewer Sales and Charges	\$576,416,296	\$566,494,000	\$50,562,929	\$48,706,037	\$288,629,195	\$291,993,812	\$3,364,617	\$274,500,188	51.54%
Penalty	\$8,485,660	\$7,885,000	\$543,956	\$779,453	\$4,093,762	\$4,418,226	\$324,464	\$3,466,774	56.03%
Private Fire Service Connection	\$2,373,856	\$2,284,000	\$187,848	\$293,479	\$1,170,956	\$1,342,790	\$171,834	\$941,210	58.79%
Industrial Sewer Surcharge	\$3,406,894	\$6,020,000	\$362,418	\$466,571	\$2,032,767	\$1,727,879	(\$304,888)	\$4,292,121	28.70%
Miscellaneous Revenues	\$5,992,846	\$9,523,000	\$368,195	\$435,714	\$2,934,691	\$3,202,530	\$267,839	\$6,320,470	33.63%
Total Water Revenue Bureau	\$596,675,552	\$592,206,000	\$52,025,346	\$50,681,254	\$298,861,371	\$302,685,237	\$3,823,866	\$289,520,763	51.11%
Water Department and Other Departments									
Charges to Other Municipalities	\$33,221,384	\$33,500,000	\$2,845,381	\$2,578,414	\$16,745,339	\$15,929,245	(\$816,094)	\$17,570,755	47.55%
Interest Earnings	\$152,350	\$0	\$0	\$0	(\$392,506)	(\$481,050)	(\$88,544)	\$481,050	0.00%
Contribution from the Sinking Fund Reserve	\$423,962	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00%
Miscellaneous - Non Tax Revenue	\$9,920,568	\$5,395,000	\$766,353	\$369,396	\$7,129,905	\$2,893,466	(\$4,236,439)	\$2,501,534	53.63%
Total Locally Generated Non-Tax Revenue	\$640,393,816	\$631,101,000	\$55,637,080	\$53,629,064	\$322,344,109	\$321,026,898	(\$1,317,211)	\$310,074,102	50.87%
Revenue From Other Governments									
Reimbursement - Federal and State Programs	\$1,083,287	\$975,000	\$10,000	\$0	\$940,464	\$744,468	(\$195,996)	\$230,532	76.36%
Total Revenue From Other Governments	\$1,083,287	\$975,000	\$10,000	\$0	\$940,464	\$744,468	(\$195,996)	\$230,532	76.36%
Revenue From Other Funds of The City									
General Fund	\$31,283,439	\$30,943,000	\$0	\$0	\$0	\$0	\$0	\$30,943,000	0.00%
Aviation Fund	\$3,967,442	\$3,944,000	\$0	\$0	\$0	\$0	\$0	\$3,944,000	0.00%
Rate Stabilization Fund	\$0	\$70,351,000	\$0	\$0	\$0	\$0	\$0	\$70,351,000	0.00%
Total Revenue From Other Funds	\$35,250,881	\$105,238,000	\$0	\$0	\$0	\$0	\$0	\$105,238,000	0.00%
Total Water Fund Revenue	\$676,727,984	\$737,314,000	\$55,647,080	\$53,629,064	\$323,284,573	\$321,771,366	(\$1,513,207)	\$415,542,634	43.64%

City of Philadelphia		PHLQ0056 Retail Customer Account Trend Report							Report Run Date:	1/5/2016							
Basis2 Customer Billing System									Billing Month/Yr:	Dec-15							
		Report Generated by Planning & Research															
Meter Size	5/8	3/4	1	1 1/4	1 1/2	2	3	4	6	8	10	12	Stormwater	Total Metered	Total Unmetered	Grand Total (Stormwater + Metered + Unmetered)	
Current - Billed Accounts																	
Number of Accounts	463,867	34	5,745	1	2,104	2,787	1,369	953	309	70	39	1	47,566	477,279	549	525,394	
Billed usage (CCF)	2,785,720	492	164,951	265	144,970	378,517	391,648	453,533	470,586	171,508	356,762	265	-	5,319,217	-	5,319,217	
Water Billing (\$)	13,899,873	\$ 1,824	\$ 619,380	\$ 886	\$ 476,209	\$ 1,129,782	\$ 1,175,944	\$ 1,345,158	\$ 1,272,760	\$ 448,066	\$ 920,167	\$ 1,926	\$ -	\$ 21,291,975	\$ 2,147	\$ 21,294,122	
Sewer Billing (\$)	\$ 11,113,259	\$ 1,519	\$ 509,854	\$ 767	\$ 405,403	\$ 980,051	\$ 1,020,943	\$ 1,150,205	\$ 1,070,233	\$ 294,446	\$ 793,455	\$ 2,175	\$ -	\$ 17,342,310	\$ 1,896	\$ 17,344,206	
Storm Water Billing (\$)	\$ 8,097,243	\$ 5,166	\$ 856,336	\$ 746	\$ 554,819	\$ 1,167,660	\$ 921,156	\$ 787,297	\$ 583,520	\$ 146,634	\$ 72,887	\$ 3,116	\$ 1,659,034	\$ 13,196,580	\$ 40,078	\$ 14,895,692	
Total W/S/Storm Water Billing (\$)	\$ 33,110,375	\$ 8,509	\$ 1,985,570	\$ 2,399	\$ 1,436,431	\$ 3,277,493	\$ 3,118,043	\$ 3,282,660	\$ 2,926,513	\$ 889,146	\$ 1,786,509	\$ 7,217	\$ 1,659,034	\$ 51,830,865	\$ 44,121	\$ 53,534,020	
Current - Non-Billed Accounts																	
Number of Accounts with USAGE	449	-	9	-	-	1	-	-	-	-	-	-	9	459	-	468	
Number of Accounts without USAGE	41,437	412	514	72	161	156	40	37	23	11	2	-	2,412	42,865	2,595	47,872	
Total Non-billed Accounts	41,886	412	523	72	161	157	40	37	23	11	2	-	2,421	43,324	2,595	48,340	
Billed usage (CCF)	5,687	-	46	-	-	16	-	-	-	-	-	-	45	5,749	-	5,794	
Water Billing (\$)	\$ 22,565	\$ -	\$ 188	\$ -	\$ (12)	\$ 43	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 178	\$ 22,784	\$ -	\$ 22,962	
Sewer Billing (\$)	\$ 18,417	\$ -	\$ 148	\$ -	\$ -	\$ 45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 126	\$ 18,610	\$ -	\$ 18,736	
Storm Water Billing (\$)	\$ 326,062	\$ 285	\$ 2,384	\$ -	\$ 2,729	\$ 459	\$ -	\$ 1,076	\$ -	\$ -	\$ -	\$ -	\$ 20,148	\$ 332,995	\$ 12,221	\$ 365,364	
Total Water-Sewer Billing (\$)	\$ 367,044	\$ 285	\$ 2,720	\$ -	\$ 2,717	\$ 547	\$ -	\$ 1,076	\$ -	\$ -	\$ -	\$ -	\$ 20,452	\$ 374,389	\$ 12,221	\$ 407,062	
Fire Service																	
Number of Accounts	4	-	8	1	2	11	7	9	43	61	12	1	-	159	7,050	7,209	
Billed usage (CCF)	-	-	102	-	-	265	188	124	878	781	73	7,600	-	10,011	-	10,011	
Fire Service Charge (\$)	\$ 96	\$ -	\$ 192	\$ 24	\$ 48	\$ 288	\$ 168	\$ 312	\$ 2,279	\$ 4,877	\$ 1,425	\$ 130	\$ -	\$ 9,839	\$ 550,702	\$ 560,541	
Water Billing (\$)	\$ -	\$ -	\$ 352	\$ -	\$ -	\$ 866	\$ 632	\$ 305	\$ 2,887	\$ 2,599	\$ 322	\$ 22,276	\$ -	\$ 30,239	\$ -	\$ 30,239	
Sewer Billing (\$)	\$ -	\$ -	\$ 286	\$ -	\$ -	\$ 744	\$ 528	\$ 261	\$ 2,450	\$ 2,194	\$ 205	\$ -	\$ -	\$ 6,668	\$ -	\$ 6,668	
Storm Water Billing (\$)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Billing (\$)	\$ 96	\$ -	\$ 830	\$ 24	\$ 48	\$ 1,898	\$ 1,328	\$ 878	\$ 7,616	\$ 9,670	\$ 1,952	\$ 22,406	\$ -	\$ 46,746	\$ 550,702	\$ 597,448	
Sewer Only																	
Number of Accounts	39	1	2	-	-	4	2	-	1	1	2	1	-	53	14	67	
Billed usage (CCF)	154	-	-	-	-	-	-	-	-	-	-	-	-	154	-	154	
Water Billing (\$)	\$ 590	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 590	\$ -	\$ 590	
Sewer Billing (\$)	\$ 1,421	\$ 28	\$ 1,831	\$ -	\$ -	\$ 287	\$ 4,573	\$ -	\$ -	\$ 58,700	\$ 81,172	\$ -	\$ -	\$ 148,012	\$ 96	\$ 148,108	
Storm Water Billing (\$)	\$ 1,259	\$ 120	\$ 5,233	\$ -	\$ -	\$ 918	\$ 831	\$ -	\$ -	\$ 1,324	\$ 3,740	\$ -	\$ -	\$ 13,425	\$ 3,634	\$ 17,059	
Total Water-Sewer Billing (\$)	\$ 3,270	\$ 148	\$ 7,064	\$ -	\$ -	\$ 1,205	\$ 5,404	\$ -	\$ -	\$ 60,024	\$ 84,912	\$ -	\$ -	\$ 162,027	\$ 3,730	\$ 165,757	
RFSS Accounts																	
Number of Accounts	-	44	1,230	-	137	137	-	-	-	-	-	-	-	1,548	4	1,552	
Billed usage (CCF)	-	174	5,297	-	810	1,359	-	-	-	-	-	-	-	7,640	-	7,640	
Water Billing (\$)	-	1,083	35,400	-	5,415	7,655	-	-	-	-	-	-	-	49,553	42	49,595	
Sewer Billing (\$)	-	775	22,995	-	3,146	4,182	-	-	-	-	-	-	-	31,098	20	31,118	
Storm Water Billing (\$)	-	561	16,084	-	1,874	3,389	-	-	-	-	-	-	-	21,908	42	21,950	
Total Water-Sewer Billing (\$)	\$ -	\$ 2,419	\$ 74,479	\$ -	\$ 10,435	\$ 15,226	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 102,559	\$ 104	\$ 102,663	
Grand Total																	
Number of Accounts	505,796	491	7,508	74	2,404	3,096	1,418	999	376	143	55	3	49,987	522,363	10,212	582,562	
Billed usage (CCF)	2,791,561	666	170,396	265	145,780	380,157	391,836	453,657	471,464	172,289	356,835	7,865	45	5,342,771	-	5,342,816	
Water Billing (\$)	\$ 13,923,028	\$ 2,907	\$ 655,320	\$ 886	\$ 481,612	\$ 1,138,346	\$ 1,176,576	\$ 1,345,463	\$ 1,275,647	\$ 450,665	\$ 920,489	\$ 24,202	\$ 178	\$ 21,395,141	\$ 2,189	\$ 21,397,508	
Sewer Billing (\$)	\$ 11,133,097	\$ 2,322	\$ 535,114	\$ 767	\$ 408,549	\$ 985,309	\$ 1,026,044	\$ 1,150,466	\$ 1,072,683	\$ 355,340	\$ 874,832	\$ 2,175	\$ 126	\$ 17,546,698	\$ 2,012	\$ 17,548,836	
Fire Service Charge (\$)	\$ 96	\$ -	\$ 192	\$ 24	\$ 48	\$ 288	\$ 168	\$ 312	\$ 2,279	\$ 4,877	\$ 1,425	\$ 130	\$ -	\$ 9,839	\$ 550,702	\$ 560,541	
Storm Water Billing (\$)	\$ 8,424,564	\$ 6,132	\$ 880,037	\$ 746	\$ 559,422	\$ 1,172,426	\$ 921,987	\$ 788,373	\$ 583,520	\$ 147,958	\$ 76,627	\$ 3,116	\$ 1,679,182	\$ 13,564,908	\$ 55,975	\$ 15,300,065	
Total Billing (\$)	\$ 33,480,785	\$ 11,361	\$ 2,070,663	\$ 2,423	\$ 1,449,631	\$ 3,296,369	\$ 3,124,775	\$ 3,284,614	\$ 2,934,129	\$ 958,840	\$ 1,873,373	\$ 29,623	\$ 1,679,486	\$ 52,516,586	\$ 610,878	\$ 54,806,950	
Billed volume, million gallons	Small meters	2,089						Billed volume, million gallons	Large Meter Accounts	1,908				Total Billed volume, million gallons		3,996	
Billed volume, million gallons per day	(5/8", 3/4")	67.4						Billed volume, million gallons per day		61.5				Billed volume, million gallons per day		128.9	

PHILLY STAT													
Performance Measure	Unit	DEPT-WIDE PERFORMANCE MEASURES						YTD,	% of	FY '15	FY '15	FY '15	FY '14
								Avg. or	Goal	Current	YTD or	Year End	Year End
		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Variance	or Avg.	Month	Mo. Avg.	Actual	Actual
WATER FUND REVENUE	Act. \$	\$58,559,623	\$108,374,133	\$160,325,465	\$218,734,247	\$268,623,354	\$322,252,419	\$1,136,869,241		\$322,822,613	\$60,245,115		
Cumulative Revenue								\$0				\$0	\$657,029,476
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	\$0				\$0	\$676,202,420
FY' 15 Actuals	\$	\$60,245,115	\$112,462,330	\$166,054,781	\$222,911,054	\$268,104,733	\$323,822,613	\$1,093,355,511				\$1,093,355,511	-\$19,172,944
FY' 15 Targets	\$							\$0				\$0	\$611,980,099
WATER DEPARTMENT	Act. \$	72,532,410.00	100,665,853	122,494,005	159,554,399	172,485,311	191,222,948	\$818,954,926		\$214,661,132	79,548,041	\$1,033,616,058	
Cumulative Obligations								\$0				\$0	\$305,226,625
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	\$0				\$0	\$322,392,448
FY' 15 Actuals	\$	\$79,548,041	\$102,941,194	\$121,275,854	\$153,421,115	\$190,634,698	\$214,661,132	\$782,933,993				\$782,933,993	-\$17,165,823
FY' 15 Targets	\$							\$0				\$0	\$302,561,110
WATER DEPARTMENT	Act.	964,355.00	2,015,185	2,923,060	4,324,044	5,351,215.00	7,019,488	\$21,632,992		\$6,490,935	1,012,618	\$28,123,927	
Cumulative Overtime	\$							\$0				\$0	\$13,933,674
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	\$0				\$0	\$13,006,669
FY' 15 Actuals	\$	\$1,012,618	\$2,010,661	\$2,970,953	\$3,915,296	\$5,438,537	\$6,490,935	\$73,148,735				\$138,973,983	\$927,005
FY' 15 Targets	\$	N/A	N/A	N/A	N/A	N/A	N/A	\$0				\$0	\$12,455,314
If cumulative output goal %'s are about = each month, actual %'s should be (approx.): July - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%. * Quarterly data is actual, other months are averages. PStat14													

WATER STATISTICS – DECEMBER 2015

The Philadelphia Water Department distributed an average of 211.5 mgd of water from its treatment facilities during the month of December. This number is lower than in December 2014 (223.5 mgd).

Water Revenue records show that for this December, 130.0 mgd of water was billed to customers throughout the City and suburbs. This figure is lower than last December (136.6 mgd).

Unbilled water decreased to 93.3 mgd.

The following table shows water statistic trends for the previous twelve month period.

	Water Delivery (MGD)	Billed Consumption* (MGD)			Unbilled Water (MGD)	# of Accounts*		
		City	Exports	Total		Large	Small**	Total
2/14 –1/15	232.6	133.1	7.7	140.8	91.8	13,718	459,755	473,472
3/14 –2/15	230.8	132.2	6.8	138.9	91.8	13,769	459,414	473,183
4/14 –3/15	230.8	133.2	6.0	139.1	91.6	13,822	459,101	472,973
5/14 –4/15	230.1	133.5	5.0	138.5	91.6	13,883	458,781	472,663
6/14 –5/15	230.2	133.5	4.1	137.6	92.6	13,944	458,544	472,488
7/14 –6/15	229.8	133.3	3.0	136.3	93.5	14,011	458,334	472,346
8/14 –7/15	229.6	133.4	2.5	135.9	93.7	14,089	458,282	472,371
9/14 –8/15	230.3	133.7	2.5	136.2	94.1	14,168	458,236	472,404
10/14 –9/15	230.3	134.1	2.3	136.5	93.8	14,129	458,305	472,434
11/14 –10/15	230.0	133.9	2.1	136.1	93.9	14,085	458,384	472,469
12/14 –11/15	229.6	133.9	1.9	135.8	93.7	14,040	458,754	472,794
1/15 – 12/15	228.5	133.5	1.8	135.3	93.3	13,991	459,170	473,161

* Does not include Sewer Only (60) and unbilled accounts

** 5/8" and 3/4" meters

Leak Detection Program

During December 2015, Leak Detection crews surveyed **74** miles of pipeline and confirmed the abatement of **1** leak detected during these or previous surveys. Difficult-to-locate leaks were referred to Leak Detection for pinpointing, which resulted in the abatement of **74** additional leaks for the month. Savings attributed to these repairs are as follows:*

	December 2015	Fiscal Year to date
Quantity of leakage abated, MGD	1.55	8.33
Annual cost to PWD if leaks unabated	\$195,500	\$1,051,700
Crew costs – Detection/Abatement	\$151,600	\$717,700

* These totals do not represent all leaks repaired by the PWD during December 2015.

Itron/Philadelphia - Monthly Control Day Readings- Period: 2015-12 (11/23/2015 - 12/22/2015)

Control Day	Total Meters	Meters Read	Missed Reads	Pct Read
1	8042	7913	129	98.40%
2	8038	7960	78	99.03%
3	8193	8130	63	99.23%
4	7811	7630	181	97.68%
5	7726	7573	153	98.02%
6	8057	7817	240	97.02%
7	9116	8868	248	97.28%
8	8903	8714	189	97.88%
9	8618	8403	215	97.51%
10	8502	8298	204	97.60%
11	8925	8616	309	96.54%
12	10085	9858	227	97.75%
13	8519	8359	160	98.12%
14	8005	7774	231	97.11%
15	6930	6691	239	96.55%
16	8519	8384	135	98.42%
17	8057	7990	67	99.17%
18	7628	7523	105	98.62%
19	8029	7870	159	98.02%
20	6997	6786	211	96.98%
21	8022	7756	266	96.68%
22	5529	5287	242	95.62%
23	7111	6809	302	95.75%
24	6973	6779	194	97.22%
25	5607	5411	196	96.50%
26	8580	8461	119	98.61%
27	8801	8687	114	98.70%
28	9759	9637	122	98.75%
29	7541	7312	229	96.96%
30	7541	7303	238	96.84%
31	7866	7764	102	98.70%
32	8515	8456	59	99.31%
33	9085	8991	94	98.97%
34	7865	7713	152	98.07%
35	7469	7265	204	97.27%
36	7916	7675	241	96.96%
37	8520	8277	243	97.15%
38	8754	8582	172	98.04%
39	9174	9011	163	98.22%
40	9189	9003	186	97.98%
41	9032	8922	110	98.78%
42	7000	6855	145	97.93%
43	8922	8792	130	98.54%
44	8857	8679	178	97.99%
45	8446	8325	121	98.57%
46	9240	9185	55	99.40%
47	9563	9505	58	99.39%
48	9664	9595	69	99.29%

Control Day	Total Meters	Meters Read	Missed Reads	Pct Read	
49	8622	8493	129	98.50%	
50	8792	8573	219	97.51%	
51	6086	5827	259	95.74%	
52	6089	5722	367	93.97%	
53	6866	6624	242	96.48%	
54	8238	8038	200	97.57%	
55	9793	9631	162	98.35%	
56	7304	7143	161	97.80%	
57	5913	5627	286	95.16%	
58	5998	5741	257	95.72%	
59	8766	8696	70	99.20%	
60	9494	9421	73	99.23%	
487,202		476,730	10,472	97.85%	
Adjustment Details					
			Over 30 Days	Within 30 Days	
Change Out			102	6	
Found Complete			6	0	
No Response			5774	8	
Obstruction			1	0	
PWD Change Out			202	0	
Refused			4	0	
Theft			12	0	
Vacant Property			249	0	
Total:			6350	14	
Adjusted Totals					
	Total Meters	Meters Read	Missed Reads	Pct Read	Cost Per Read Total Cost
	480,852	476,730	4,122	99.14%	\$0.305 \$145,402.65
Monthly Reading Acceptance - 2015-12					
Manager, Itron Outsource Operations/ Date					
 1/26/16					
Director, Philadelphia Municipal Authority/ Date					

Personnel

Quarterly City Managers Report Departmental -
Full Time Position Summary Water Fund Pg 22

Overtime Report Pg 23

Sick Leave Usage Pg 24

Injured on Duty Pg 25

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Quarterly City Managers Report
Departmental Full Time Position Summary
Water Fund

For the period ending September 30, 2015

Department	FY'15 Year-End Actual	Fiscal Year 2016			Fiscal Year 2016				
		Year to Date			Full Year				
		Month End		Actual (Over) / Under Target Budget	Authorized Positions			Current Projection (Over) / Under	
		Target Budget	Actual		Adopted Budget	Target Budget	Current Projection	Adopted Budget	Target Budget
Division of Technology	72	74	74	0	86	86	86	0	0
Office of Fleet Management	44	44	44	0	55	55	55	0	0
Water	1,758	1,799	1,799	0	1,959	1,959	1,959	0	0
Revenue	231	231	235	0	247	247	247	0	0
Procurement	2	2	2	0	2	2	2	0	0
Law	23	22	22	0	27	27	27	0	0
Total Water Fund	2,130	2,172	2,176	0	2,376	2,376	2,376	0	0

The material in this report is preliminary and subject to revision and does not represent an official statement of the City of Philadelphia.

Payroll Report of Employee Count and Overtime for Permanent Employees			
Employee Type	Permanent		
Dec-15			
Fund Name	Employees in Pay Status (#)	Base Pay (\$)	Pay (\$)
Capital Fund	224	1,467,158	54,262
Engineering & Design	167	1,146,950	46,726
CONSTRUCTION	102	704,852	44,894
DESIGN	60	395,335	1,832
PROJECTS CONTROL	5	46,763	-
EnvirnomentaI Services	17	126,434	107
OFFICE OF WATERSHEDS	6	45,038	
PLAN & RESEARCH	11	81,396	107
Finance	3	12,630	-
ACCOUNTING R&R	3	12,630	-
Survey	37	181,144	7,429
SURVEY	37	181,144	7,429
Operating Fund	1766	9,244,056	1,539,618
Engineering & Design	13	100,581	377
DESIGN		36,063	377
ONE CALL UNIT	13	64,518	-
EnvirnomentaI Services	194	1,354,600	21,131
MTL R&R	6	44,111	-
OFFICE OF WATERSHEDS	54	409,867	-
PLAN & RESEARCH	33	251,168	107
WW LABS/CENTRAL LAB.	101	649,455	21,023
Finance	36	213,222	4,026
ACCOUNTING	23	122,743	4,026
FIN & RATES	12	87,328	-
MTL R&R	1	3,151	-
Human Resources and Administration	152	724,597	79,548
ADMINISTRATION	10	51,049	2,297
FACILITIES MANAGEMENT	84	394,831	23,677
MACHINE SHOP	7	22,418	669
PERSONNEL	15	78,784	2,341
SAFETY	4	22,218	1,254
SECURITY	21	95,018	49,065
TRAINING	4	19,109	245
EXECUTIVE	7	41,172	-
Operations	1335	6,665,633	1,422,013
BAXTER WTP	50	282,116	45,871
BELMONT WTP	48	254,079	44,959
COLLECTOR SYS SUP	11	93,008	2,137
CUSTOMER SERVICE	26	117,659	18,559
DELINQU & RESTO SERV	46	224,810	102,627
DISTRIBUTION	243	1,127,963	500,492
FACILITIES MANAGEMENT		2,388	-
FLOW CONTROL	76	383,345	63,765
INDUSTRIAL WASTE	16	112,067	10,235
INLET CLEANING	92	402,135	67,637
LOAD CONTROL	26	162,502	14,416
MATERIALS MGT	39	167,668	13,021
METER SHOP	49	225,886	37,787
NEWPCP	114	593,539	83,978
OPERATIONS ADMIN	17	143,076	2,155
PLUMBING REPAIRS PROG	9	48,062	7,541
PUMPING	44	217,795	45,506
QUEEN LANE WTP	49	254,207	39,995
SEWER MAINTENANCE	191	873,157	144,897
SEWPCP	71	362,688	79,439
SWWPCP	111	562,148	96,784
TREATMENT HQ	7	55,333	214
Public Affairs	36	185,422	12,525
CUSTOMER INFORMATION	18	77,663	3,345
PUB REL./EDUC/GOV'T	18	107,760	9,179
Grand Total	1990	10,711,214	1,593,881

SICK LEAVE USAGE

Average Number of Workdays Used per Employee

	FY16 Actual Through December						Annual Leave Days Per Employee							
	Paid Sick				Unpaid Sick	Paid and Unpaid Sick	FY15 Actual Through December				Unpaid Sick	Paid and Unpaid Sick	FY15 Actual	FY14 Actual
	Total Days	0-2 days	3-5 days	>6 days	Total Days	Total Days*2	Total Days	0-2 days	3-5 days	>6 days	Total Days	Total Days	Paid and Unpaid Sick	Paid and Unpaid Sick
<u>PWD</u>	<u>Total Days</u>	<u>0-2 days</u>	<u>3-5 days</u>	<u>>6 days</u>	<u>Total Days</u>	<u>Total Days*2</u>	<u>Total Days</u>	<u>0-2 days</u>	<u>3-5 days</u>	<u>>6 days</u>	<u>Total Days</u>	<u>Total Days</u>	<u>Total Days</u>	<u>Total Days</u>
Security	2.54	0.00	0.00	0.00	0.00	0.00	1.62	3.97	0.73	1.08	0.00	1.62	1.21	3.45
Water Treatment HQ	0.75	0.75	0.00	0.00	0.00	0.75	1.14	3.26	0.89	3.95	0.00	1.14	0.21	4.71
Inlet Cleaning	0.72	0.69	0.03	0.00	0.00	0.72	2.51	4.59	0.54	0.06	0.00	2.51	7.86	8.35
Water Conveyance HQ	1.32	0.61	0.00	0.71	0.00	1.32	2.91	1.21	0.00	0.00	0.00	2.91	0.00	11.22
Baxter WT Plant	0.63	0.38	0.10	0.15	0.00	0.63	1.99	4.27	0.46	1.13	0.03	2.27	8.10	14.41
Meter Shop	0.95	0.95	0.00	0.00	0.00	0.95	3.17	3.94	0.57	1.17	0.02	3.19	9.00	11.65
SEWPC Plant	0.88	0.65	0.04	0.19	0.00	0.88	3.83	5.02	0.00	0.55	0.00	0.35	6.12	10.73
Plumbing Repair	0.85	0.56	0.14	0.15	0.00	0.85	4.72	6.88	1.56	0.56	0.00	4.72	6.11	13.05
Collector System Support	0.77	0.77	0.00	0.00	0.00	0.77	3.21	2.58	0.00	0.00	0.05	3.26	8.70	18.98
Load Control	0.31	0.31	0.00	0.00	0.00	0.31	2.81	2.71	0.25	2.36	0.02	2.83	6.34	11.73
Distribution	0.69	0.58	0.09	0.02	0.02	0.71	2.19	4.76	0.49	0.78	0.05	2.24	5.86	12.12
NEWPC Plant	0.71	0.55	0.05	0.11	0.00	0.71	3.36	3.60	0.33	0.29	0.28	3.64	6.86	10.14
Queen Lane WT Plant	0.57	0.34	0.23	0.00	0.36	0.93	1.55	4.34	0.70	0.50	0.42	1.97	6.02	9.45
Pumping	0.63	0.57	0.06	0.00	0.00	0.63	6.21	4.05	0.56	0.65	0.02	6.23	5.97	14.44
Sewer Maintenance	0.75	0.60	0.09	0.06	0.00	0.75	1.21	5.68	0.65	0.44	0.00	1.21	5.46	11.07
Delinquency & Restoration	0.58	0.58	0.00	0.00	0.00	0.58	2.64	3.67	0.64	0.33	0.03	2.64	5.75	12.51
Projects Control & 1 Call	0.45	0.45	0.00	0.00	0.00	0.45	3.89	0.27	0.00	0.00	0.00	2.15	3.87	4.68
PWD Average	0.56	0.46	0.05	0.05	0.00	0.56	2.82	1.66	0.00	0.00	0.00	2.82	4.64	13.54
Flow Control	0.58	0.54	0.04	0.00	0.03	0.61	1.30	2.99	0.41	1.65	0.00	0.00	5.32	7.71
Public Affairs	0.48	0.41	0.07	0.00	0.00	0.48	1.57	4.21	0.28	0.00	0.00	1.57	4.22	11.40
SWWPC Plant	0.86	0.48	0.19	0.19	0.00	0.86	2.39	4.75	0.91	0.68	0.00	2.39	2.58	5.30
Planning & Research	0.26	0.26	0.00	0.00	0.00	0.26	3.02	2.49	0.21	0.82	0.00	3.02	0.16	9.16
Finance	0.48	0.40	0.08	0.00	0.02	0.50	2.07	4.54	0.43	0.89	0.00	2.07	5.21	12.13
Design	0.76	0.76	0.00	0.00	0.00	0.76	2.10	3.98	0.75	3.13	0.00	2.10	5.86	10.83
Belmont WT Plant	0.69	0.56	0.13	0.00	0.00	0.69	3.62	4.22	0.81	0.09	0.00	3.62	5.12	11.28
Admin. & HR Division	0.57	0.44	0.13	0.00	0.00	0.57	2.00	4.07	0.37	2.36	0.00	2.00	5.26	9.91
Materials Management	0.57	0.57	0.00	0.00	0.00	0.57	5.44	4.96	0.32	0.37	2.18	7.62	6.81	12.96
Watersheds	0.35	0.35	0.00	0.00	0.00	0.35	1.43	2.44	0.27	0.31	0.00	1.43	4.16	7.92
Operations Administration	0.64	0.47	0.17	0.00	0.00	0.64	1.39	1.69	0.00	2.18	0.00	0.00	1.39	5.65
Industrial Waste	0.34	0.34	0.00	0.00	0.00	0.34	1.86	4.47	0.26	1.38	0.00	1.86	5.06	9.96
Customer Service	0.76	0.76	0.00	0.00	0.00	0.76	2.76	3.90	0.86	3.94	0.00	2.76	5.78	11.50
BLS	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.21	0.00	0.00	0.00	1.09	0.00	1.09
Survey	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.02	6.86

*1 Calculated as an estimate based on Fiscal Year to Date usage.

*2 PWD units are ranked highest to lowest based on the annualized estimate of the total number of sick days used per employee.

INJURED ON DUTY

	PWD	Fiscal Year 2016 (cumulative)				Fiscal Year 2015 (cumulative)				Fiscal Year 2014			
		Injuries				Injuries				Injuries			
		Lost Time	Duty	Other	Total	Lost Time	Duty	Other	Total	Lost Time	Duty	Other	Total
	Operations	25	23	41	89	44	54	94	194	53	77	133	263
	Sewer Maint.	7	4	2	13	12	9	15	36	15	18	16	49
	Inlet Cleaning	6	4	8	18	10	11	16	37	4	13	18	35
	Distribution	7	4	6	17	12	16	21	49	18	13	18	49
	SWWPCP	0	4	4	8	4	4	14	22	3	3	17	23
	Load Control	0	0	0	0	1	0	1	2	0	1	1	2
	Delinquency & Restoration	2	1	0	3	1	0	1	2	0	1	0	1
	Flow Control	0	0	2	2	1	2	8	11	4	6	9	19
	Pumping	0	1	3	4	0	1	0	1	2	2	12	16
	NEWPCP	1	2	6	9	0	0	2	2	1	5	7	13
	Queen Lane	0	0	1	1	0	2	4	6	1	3	5	9
	Customer Service	0	0	2	2	0	0	2	2	0	2	6	8
	SEWPCP	1	1	1	3	0	5	5	10	1	3	4	8
	Materials Management	0	1	0	1	0	1	0	1	2	1	3	6
	Baxter	0	1	0	1	0	0	0	0	0	1	3	4
	Plumbing Repairs	1	0	0	1	0	0	0	0	1	0	3	4
	Conveyance HQ	0	0	0	0	0	0	0	0	0	2	1	3
	Belmont	0	0	1	1	0	0	1	3	0	3	2	5
	Industrial Waste	0	0	2	2	0	0	0	0	1	0	4	5
	Meter Shop	0	0	2	2	3	2	3	8	0	0	2	2
	Security	0	0	0	0	0	1	1	2	0	0	1	1
	Operations Administration	0	0	1	1	0	0	0	0	0	0	1	1
	Water Treatment HQ	0	0	0	0	0	0	0	0	0	0	0	0
	Collector Support	0	0	0	0	0	0	0	0	0	0	0	0
	Planning & Engineering	0	3	4	7	0	2	5	7	0	6	9	15
	Survey	0	2	0	2	0	1	0	1	0	5	3	8
	BLS	0	0	0	0	0	1	1	2	0	1	6	7
	Projects Control	0	0	0	0	0	0	0	0	0	0	0	0
	Design	0	0	0	0	0	0	0	0	0	0	0	0
	Construction	0	1	1	2	0	0	4	4	0	0	0	0
	Planning & Research	0	0	1	1	0	0	0	0	0	0	0	0
	Watersheds	0	0	2	2	0	0	0	0	0	0	0	0
		0	0	0		0	0	0					
	Human Resources	0	0	0	0	0	1	0	1	0	1	7	8
	Public Affairs	0	0	0	0	0	0	0	0	0	2	0	2
	Finance & Admin.	0	0	0	0	1	1	2	4	7	0	7	20
	Fac. Mgmt. & Mach. Shop	1	1	5	7	5	5	5	15	7	6	7	20
										0	0	0	0
	PWD TOTALS	26	27	50	103	50	63	106	221	60	92	156	308

VEHICLE ACCIDENT REPORT										
PWD Group		FY 2016 - (Cumulative)			FY 2015			FY 2014		
		Preventable	Non-Preventable	TOTALS	Preventable	Non-Preventable	Totals	Preventable	Non-Preventable	Totals
	Subtotal	41	14	55	68	92	160	79	112	191
	Distribution	11	5	16	24	22	46	21	30	51
	Sewer Maintenance	10	1	11	16	28	44	17	27	44
	Inlet Cleaning	5	2	7	8	12	20	13	14	27
	Pumping	1	0	1	3	1	4	6	11	17
	Delinquency & Restoration	2	3	5	8	4	12	7	7	14
	Flow Control	2	0	2	2	6	8	2	9	11
	NEWPCP	1	0	1	0	1	1	2	2	4
	SEWPCP	2	1	3	1	0	1	4	0	4
	SWWPCP	4	0	4	2	1	3	2	1	3
	Baxter	0	0	0	1	0	1	0	2	2
	Plumbing Repairs	0	0	0	0	0	0	0	2	2
	Customer Service	1	0	1	2	6	8	2	2	4
	Security	0	0	0	1	4	5	0	1	1
	Metering	0	1	1	0	6	6	1	2	3
	Queen Lane	0	0	0	0	0	0	0	0	0
	Load Control	0	0	0	0	0	0	0	1	1
	Collector Support	0	0	0	0	1	1	0	0	0
	Operations Admin.	1	0	1	0	0	0	0	0	0
	Belmont	0	0	0	0	0	0	0	0	0
	Industrial Waste	1	1	2	0	0	0	2	1	3
	Synagro/BRC	0	0	0	0	0	0	0	0	0
	Conveyance HQ	0	0	0	0	0	0	0	0	0
	Materials Management	0	0	0	0	0	0	0	0	0
	Water Treatment HQ	0	0	0	0	0	0	0	0	0
	Planning & Engineering	4	2	6	5	5	10	4	11	15
	BLS	1	0	1	2	2	4	4	3	7
	Survey	2	1	3	1	2	3	0	4	4
	Construction	1	1	2	1	1	2	0	3	3
	Design	0	0	0	0	0	0	0	0	0
	Planning & Research	0	0	0	0	0	0	0	0	0
	Watersheds	0	0	0	1	0	1	0	1	1
IS&T	0	0	0	0	0	0	0	0	0	
Human Resources	0	0	0	0	0	0	0	0	0	
Finance & Admin.	0	0	0	0	0	0	0	2	2	
Fac. Mgmt. & Mach. Shop	0	3	3	3	3	6	2	4	6	
Public Affairs	0	0	0	1	0	1	0	0	0	
PWD TOTALS	45	19	64	77	100	177	85	129	214	
*Accidents are presently not being categorized as Preventable/non-preventable.										

Energy Use

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Heating Gas Bill	Pg	30

November 2015 Billing Summary

WATER

	Billing Period	Power Factor*	Demand (Kw)			Usage Kwh	Cost				FY 16 YTD	
			on pk	off pk	plc**		PPL	PECO	Total	unit	Kwh	Cost
Baxter WTP	10/21 - 11/19	90.7	469	579	429	259,524	\$ 17,747	\$ 3,080	\$ 20,827	0.0803	1,346,622	\$ 110,975
Belmont WTP	10/21 - 11/19	96.6	324	468	261	158,030	\$ 10,807	\$ 2,204	\$ 13,011	0.0823	852,158	\$ 71,682
Queen Lane WTP ##	10/21 - 11/19	80.5	581	586	403	161,988	\$ 11,205	\$ 2,810	\$ 14,015	0.0865	1,197,484	\$ 100,981
Torresdale PS	10/21 - 11/19	98.5	3277	4161	3276	2,340,589	\$ 159,869	\$ 22,889	\$ 182,758	0.0781	11,207,034	\$ 900,209
Lardner's Pt PS	10/21 - 11/19	99.8	3065	4263	3139	2,052,430	\$ 140,509	\$ 19,964	\$ 160,473	0.0782	11,090,375	\$ 884,864
Bel RWPS	10/21 - 11/19	99.7	2151	3646	2121	1,665,645	\$ 113,945	\$ 12,866	\$ 126,811	0.0761	8,769,740	\$ 695,382
QL RWPS	10/21 - 11/19	92.5	1896	3041	1583	1,224,414	\$ 83,810	\$ 15,741	\$ 99,551	0.0813	6,907,313	\$ 562,546
QL PS (new)	10/21 - 11/19	94.1	652	1069	617	488,636	\$ 33,373	\$ 4,826	\$ 38,199	0.0782	2,542,823	\$ 203,610
Bel HSPS	10/21 - 11/23	99.1	360	373	366	242,182	\$ 16,542	\$ 2,667	\$ 19,209	0.0793	1,165,773	\$ 94,785
East Park	10/21 - 11/19	15.6	25	607	--	88,783	\$ 6,100	\$ 1,629	\$ 7,729	0.0871	583,657	\$ 49,757
EOL PS	10/21 - 11/19	94.3	472	675	481	299,750	\$ 20,531	\$ 3,129	\$ 23,660	0.0789	1,540,359	\$ 124,508
WOL PS	10/21 - 11/19	--	257	482	93	86,434	\$ 5,968	\$ 1,522	\$ 7,490	0.0867	419,506	\$ 37,232
Rox PS	10/21 - 11/19	94.7	194	351	127	122,928	\$ 8,375	\$ 1,623	\$ 9,998	0.0813	665,958	\$ 55,241
Fox Chase PS	10/24 - 11/24	--	150	246	171	129,800	\$ 8,845	\$ 1,867	\$ 10,712	0.0825	647,400	\$ 54,841
Chestnut Hill PS	10/21 - 11/19	50.1	28	21	--	8,346	\$ 571	\$ 254	\$ 825	0.0988	42,740	\$ 4,326
Water HQ	10/24 - 11/24	91.0	171	139	208	78,240	\$ 5,320	\$ 1,352	\$ 6,672	0.0853	459,360	\$ 39,909

* Power factor penalty levied when < 90

-- estimated data

**PLC - peak load contribution - changes every June
average of the five highest hourly loads
in the PJM territory for the previous year



contract minimum



power factor adjustment

November 2015 Billing Summary

WASTEWATER

	Billing Period	Power Factor *	Demand (Kw)			Usage Kwh	Cost				FY 16 YTD	
			on pk	off pk	plc**		PPL	PECO	Total	Unit	Kwh	Cost
Southwest	10/30 - 11/30	96.0	9466	9804	7357	5,561,510	\$ 374,355	\$ 63,056	\$ 437,411	0.0786	26,811,856	\$ 2,143,461
Northeast	10/30 - 11/30	99.8	5534	5505	337	874,377	\$ 58,856	\$ 24,553	\$ 83,409	0.0954	7,292,184	\$ 625,753
Southeast	10/30 - 11/30	97.3	3620	3568	1844	1,405,847	\$ 94,630	\$ 20,214	\$ 114,844	0.0817	7,192,164	\$ 592,547
Cent Sch PS	10/30 - 11/30	92.0	1943	1880	819	580,689	\$ 39,087	\$ 10,270	\$ 49,357	0.0850	2,913,061	\$ 252,618
WW HQ ##	10/30 - 12/3	--	124	120		62,869	\$ 4,232	\$ 1,317	\$ 5,549	0.0883	343,829	\$ 31,378
Neil Dr	10/30 - 12/3	--	83	62	125	31,364	\$ 2,111	\$ 1,004	\$ 3,115	0.0993	148,724	\$ 15,290
Mingo Cr	10/30 - 12/3	--	724	735	10	36,860	\$ 2,481	\$ 3,177	\$ 5,658	0.1535	168,473	\$ 37,537
43rd st PS	10/30 - 12/3	--	68	68	68	24,248	\$ 1,632	\$ 818	\$ 2,450	0.1010	111,128	\$ 11,349
Venice Isle PS ##	10/30 - 12/3	--	96			9,043	\$ 609	\$ 814	\$ 1,423	0.1574	47,059	\$ 8,191
BLS	10/23 - 11/19	94.0	419	386	532	163,705	\$ 11,170	\$ 2,477	\$ 13,647	0.0834	1,139,453	\$ 96,103

* Power factor penalty levied when < 90

**PLC - peak load contribution - changes every June, average of the five highest hourly loads in the PJM territory for the previous year

 power factor adjustment

	<u>NOVEMBER</u>				<u>FY 16 YTD</u>		
	<u>kwh</u>	<u>cost</u>	<u>unit cost</u>		<u>kwh</u>	<u>cost</u>	<u>unit cost</u>
Total Water	9,407,719	\$ 741,940	0.0789		49,438,302	\$ 3,990,848	0.0807
Total Wastewater	8,750,512	\$ 716,863	0.0819		46,167,931	\$ 3,814,229	0.0826
PWD Total ++	18,158,231	\$1,458,803	0.0803		95,606,233	\$ 7,805,077	0.0816
++ represents over 99.5 % of total usage and costs							

PWD MUNICIPAL ACCOUNT PGW BILLINGS

DECEMBER 2015 (November 16 - December 15)

MS Rate Unit Cost - \$0.91/ccf

FACILITY	METER #	DECEMBER		FY 16 YTD	
		USAGE (ccf)	COST (\$)	USAGE (ccf)	COST (\$)
BAXTER WTP	2024225	1,710	\$ 1,564	13,086	\$ 12,405
	1909431	1,705	\$ 1,848	2,038	\$ 2,308
BELMONT WTP	2023707	941	\$ 869	4,175	\$ 4,004
	2018317	13	\$ 32	60	\$ 170
<u>QUEEN LANE WTP</u>					
filter bldg	1826782	16,015	\$ 14,488	24,187	\$ 22,249
pre-treatment bldg	1521901	-	\$ 19	2	\$ 113
survey bldg	1785627	222	\$ 253	410	\$ 533
BELMONT HSPS	1921715	-	\$ 19	-	\$ 111
QUEEN LANE RWPS	1479265	1	\$ 20	9	\$ 118
FOX CHASE PS	1906823	759	\$ 705	1,262	\$ 1,268
EAST PARK BS	1906765	249	\$ 244	429	\$ 505
	1906764	265	\$ 258	573	\$ 640
FAIRHILL PS	2024292	2,531	\$ 2,306	4,871	\$ 4,591
EAST OAK LANE	1447520	237	\$ 271	386	\$ 516
	1751522	86	\$ 109	193	\$ 305
SOUTHEAST WPCP	2024666	9,467	\$ 8,572	13,281	\$ 12,242
BRC	2115512	22	\$ 87	30	\$ 264
	2064949	105	\$ 130	238	\$ 362
	2024681	3,244	\$ 4,449	5,679	\$ 7,846
<u>NORTHEAST WPCP</u>					
stb pilot	1908768	9	\$ 29	11	\$ 123
stb - chiller	1989946	-	\$ 19	-	\$ 111
administration bldg	2024807	1,854	\$ 2,008	3,633	\$ 4,041
esb - 2	2163887	-	\$ 19	-	\$ 111
it bldg	1587924	52	\$ 74	87	\$ 200
lower garage - fleet	2024462	623	\$ 685	1,157	\$ 1,348
mpc bldg	1989897	276	\$ 315	377	\$ 519
south storage bldg	2115342	1,795	\$ 1,657	10,719	\$ 10,151
sludge	1884571	35,100	\$ 37,302	40,700	\$ 42,684
north storage bldg - esb	2024487	854	\$ 933	1,697	\$ 1,929
storeroom 54	2024473	738	\$ 811	1,253	\$ 1,470
pst	2070028	623	\$ 687	668	\$ 829
locker bldg	1738407	-	\$ -	71	\$ 164
sodium hypo - eps	2035586	1,462	\$ 1,588	2,152	\$ 2,445
BLS	2064670	2	\$ 21	40	\$ 149
COLLECTOR SYSTEM HQ	1987632	4,466	\$ 4,053	9,503	\$ 8,871
WATER CONVEYANCE HQ	2026601	2,492	\$ 2,678	4,711	\$ 5,120
	2026599	4,161	\$ 4,456	8,040	\$ 8,624
	1761376	155	\$ 184	310	\$ 440
	1724990	328	\$ 368	608	\$ 753

PWD INTERRUPTABLE ACCOUNT NATURAL GAS BILLINGS

DECEMBER 2015 (DECEMBER 1 - DECEMBER 31)

FACILITY	METER #	DECEMBER USAGE (ccf)	DECEMBER COST (\$)				FY 16 YTD	
			DISTRIBUTION (PGW)	SUPPLY (Third Party)	TOTAL	UNIT (\$/ccf)	USAGE (ccf)	COST
BAXTER WTP (IT-C)	2116160	23,700	\$ 1,911	\$ 15,219	\$ 17,130	\$0.72	48,100	\$ 33,782
BELMONT WTP (IT-B)	2064976	9,040	\$ 1,050	\$ 5,813	\$ 6,863	\$0.76	25,820	\$ 19,054
BLS (IT-B)	1806080	7,100	\$ 872	\$ 4,561	\$ 5,433	\$0.77	37,840	\$ 23,773
BRC (IT-E)	2036194	388,224	\$ 23,900	\$249,187	\$ 273,087	\$0.70	1,522,396	\$ 852,027
NORTHEAST WPCP (IT-C)								
cogeneration	2036191	84,064	\$ 5,577	\$ 53,837	\$ 59,414	\$0.71	326,939	\$ 190,503
pre-treatment bldg	2115831	26,365	\$ 1,911	\$ 16,952	\$ 18,863	\$0.72	83,636	\$ 52,876

PWD TOTALS

RATE CATEGORY	DECEMBER			FY 16 YTD		
	USAGE (ccf)	COST (\$)		USAGE (ccf)	COST (\$)	(\$/ccf)
MUNICIPAL	92,562	\$ 94,129		156,646	\$ 160,631	1.03
INTERRUBTABLE	538,493	\$ 380,790		2,044,731	\$ 1,172,015	0.57
TOTAL	631,055	\$ 474,919		2,201,377	\$ 1,332,646	0.61

Service Level Goals

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CUSTOMER INFORMATION

Service Level Measure	Unit of Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
Calls Received	Number		17,905	15,646	13,108	16,619	14,900	12,760	90,938	14,040	14,040	98,234	163,177
Call Abandonment Rate	Calls abandoned /calls received	3.00%	7.69%	7.21%	8.73%	8.28%	5.68%	9.79%	7.90%	8.54%	8.54%	5.72%	14.45%
			3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	
Average Waiting Time	Min:sec		00:08	00:02	00:02	00:02	00:03		00:03	00:37	00:37	00:37	1:24
Average Talk Time Per Call Answered	Minutes		2.44	2.4	2.36		2.45	2.27	2.384	2.45	2.45	2.295	
COMMERCIAL STORMWATER CUSTOMER BILLING CALLS	GENERAL INFORMATION		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	16	16	164	807
	SIDEYARDS/VACANT LOTS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	12	12	36	124
	WATER-ONLY CUSTOMERS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	15	15	24	138
	APPEALS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	5	5	49	281
	CREDITS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	5	5	71	194
	MAJOR QUESTIONS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	5	5	25	57
	TOTAL CALLS		0	0	0	0	0	0	0	58	58	376	1,431

NDR* No Data Reported

December PUBLIC RELATIONS MANAGER'S MONTHLY REPORT	
<u>Press Release(s)</u>	NDR*
<u>Media Advisories</u>	NDR*
<u>Daily Media Clips</u>	NDR*

December PUBLIC RELATIONS MANAGER'S MONTHLY REPORT	
	NDR*
Media Inquiries	NDR*
Media Campaigns	NDR*
Publications	NDR*
Events	NDR*

NDR* No Data Reported

CUSTOMER INFORMATION CALL DATA														
Service Level Measures	Explanation	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	Year To Date	% of Total	'14 Sm. Month	FY '14 Yr To Date	FY '15 Yr End Act.	FY '14 Yr End Act.
Abatement	Special conditions (leaks) needing	0	1	0	0	2	0		3	0.00%	0	1	2	4
Auto. Meter Rd.	AMR appointments.	59	92	79	105	77	88		500	0.60%	47	127	629	331
B.P.C.S.	Broken Pipes, Can't (Be) Shut.	116	107	116	93	92	106		630	0.75%	57	277	1,451	1,348
Bad Taste/Odor	Bad Taste & Odor Complaints.	1	1	4	1	4	2		13	0.02%	1	7	14	26
Billing	PWD Call Center handles	10,782	9,109	7,521	10,805	9,565	7,946		55,728	66.40%	8,005	42,290	100,225	98,543
Cave Ins-Depr.	Customer Service determines cause	147	176	171	132	93	79		798	0.95%	55	540	1,402	1,261
Choked Drains	Inspector examines & may refer job.	64	50	57	51	46	45		313	0.37%	36	208	612	768
Collections	Calls	74	74	28	32	45	23		276	0.33%	59	342	596	493
Compost Req.	Data given on PWD sites	0	0	0	0	0	0		0	0.00%	47	148	0	2
Construct Issues	PWD & contractor job questions	70	66	62	45	79	62		384	0.46%	42	232	646	646
Damage Claims	Examined by PWD Claims Investiga-	0	39	22	25		36		122	0.15%	27	188	344	651
Drought Info/FP	Req.data-water emergency/froz.pipes	1	1	0	0	0	0		2	0.00%	0	0	0	570
Erosion & Sed.	Erosion/sediment - unsecured sites.	1	0	0	0	0	0		1	0.00%	0	2	3	6
F.H.K.O.	Fire hydrant knocked over.	5	7	8	10	7	2		39	0.05%	5	33	52	52
Find Curb Stop	Inspect. sent to find/mark curb stop.	112	138	128	113	93	75		659	0.79%	111	646	1,126	1,107
HELP Program	Calls about the Homeowner's	80	63	58	37	41	58		337	0.40%	66	345	707	719
Hydrant	Hydrant issues or problems.	253	222	164	112	75	58		884	1.05%	65	811	1,424	1,308
Illegal Restores	Data on illegal restores referred	74	93	54	50	38	61		370	0.44%	47	350	621	544
Inlet Clean/Repair	Data given to Inlet Cleaning or	288	278	312	254	167	218		1,517	1.81%	311	1,261	2,397	2,291
Leaks	Low volume street/curb leaks, refer-	441	390	331	418	333	376		2,289	2.73%	412	1,456	6,471	5,417
LNP-W/sheds	Livable Neighborhood Program.	0	0	0	0	0	0		0	0.00%	0	0	0	0
Lock Hydrant	Repeat abuse hydrants referred	2	0	0	0	0	0		2	0.00%	0	5	4	6
Low Pressure	Inspector to investigate/refer findings.	125	124	101	93	85	73		601	0.72%	115	489	1,362	1,346
Main Breaks	Large volume leaks, priority job given	77	47	66	99	72	153		514	0.61%	74	127	1,695	2,238
Meters	All meter issues to Meter Shop.	492	513	475	431	542	392		2,845	3.39%	416	2,385	6,553	6,161
Miss. Man.Cov.	Inspector assesses ownership. PWD	10	10	12	0	5	11		48	0.06%	9	70	126	177
Missing In. Cov.	To Customer Service/Sewer Main-	8	2	3	0	0	1		14	0.02%	8	25	48	43
Multi-Account	Multi-call/account Handling.	124	132	98	125	97	108		684	0.82%	0	508	1,317	1,151
N.E. Odor	NE Plant air odor-related calls.	1	0	0	0	0	0		1	0.00%	1	6	12	10
No Water	Cust.Reps.decide cause/refer action.	277	285	224	312	239	219		1,556	1.85%	254	1,660	4,760	3,362
NOD/Defect	Issued by Inspector, who	226	223	234	230	225	219		1,357	1.62%	271	1,532	3,277	2,314
Noisy Pipes	Customer requests investigation.	26	9	7	10	6	6		64	0.08%	6	36	86	124
Owner/Tenant	Issues re billing	158	152	133	140	142	101		826	0.98%	84	559	1,125	707
Pay. Agree. Inq.	Inquiry about payment agreements.	89	255	66	53	49	23		535	0.64%	69	397	989	556
Pay. Agree. Ref.	Referral to PWD re pay. agreement.	15	85	0	17	25	14		156	0.19%	16	110	272	546
Payment Agree.	Payment agreement established.	280	6	0	226	178	26		716	0.85%	112	681	1,313	1,998
Payments	Customers making payments	201	184	102	147		107		741	0.88%	112	475	640	599
PWD Bot. Water	Customer requests for	0	0	0	0	0	0		0	0.00%	0	0	0	0
PWD Security	Calls re W & WW system security.	0	0	0	0	0	0		0	0.00%	1	5	10	5
Rate Increase	Customer inquiries.	1	1	5	3	0	0		10	0.01%	2	4	24	14
Refunds	Requests	1	0	1	0	0	0		2	0.00%	0	6	9	23
Repeat Calls	Multiple calls on same incident.	123	65	63	63	45	51		410	0.49%	32	231	970	1,922
Req. for Cement	Any type cement repair/deficiency.	0	21	28	29	16	15		109	0.13%	12	105	329	189
Request Literat.	Given to Public Affairs Unit	0	21	16	19	21	18		95	0.11%	21	157	301	832
Restore Service	Request to reverse shut-off. To	463	436	226	359	312	124		1,920	2.29%	206	1,324	2,626	4,329
S. F. R.	Storm Flood Relief.	3	0	0	0	0	0		3	0.00%	0	0	5	10
S.O.I.E.	Shut Off In Error	0	17	4	15	9	4		49	0.06%	15	67	105	126
Senior Cit. Disc.	Caller qualifications checked. If ok,	148	140	85	100	103	86		662	0.79%	35	255	621	623
Service Hydrant	Problem with, or damaged hydrants	0	1	0	0	0	0		1	0.00%	0	2	3	16
Sewer Gas Odor	Referred first to Inlet Cleaning for	0	17	20	28	25	33		123	0.15%	10	168	295	193
Shut Off F. Hyd.	Opened hydrant calls are referred	78	35	63	30	14	7		227	0.27%	7	113	158	72
Shut Offs -WR	House water running - Inspector will	28	0	19	18	15			80	0.10%	20	109	519	314
Sprinkler Cap	Call referred to Fire Dept.	4	1	0	1	0	0		6	0.01%	0	2	5	2
Sprinkler/Hose	Ticket to Pub.Affairs, which contacts	0	1	0	1	0	3		5	0.01%	0	3	5	20
Stormwater	Bill Inquiries.	11	11	9	9	8	3		51	0.06%	14	85	161	336
Terror	Terrorism-related customer calls.	0	0	0	0	0	0		0	0.00%	0	1	1	3
Title Company	Information requests	4	9	4	7	9	4		37	0.04%	8	44	96	188
Transfer Call	To other PWD unit or City agency.	111	287	361	334	314	250		1,657	1.97%	574	3,094	4,880	6,829
Undefined Code	Un-assigned codes or system errors.	0	0	0	0	0	0		0	0.00%	0	412	412	0
Vacant - BP	Vacant prop. water running-Inspector	32	38	47	46	35	21		219	0.26%	77	279	1,146	1,310
Vector Dye Test	Testing for service leaks or	0	0	0	0	0	0		0	0.00%	0	2	4	2
Water in Cellar	Inspector investigates/refer findings	300	244	283	248	211	262		1,548	1.84%	288	1,137	5,173	5,036
Water Quality	Inspector investigates or a sample	62	48	49	46	42	27		274	0.33%	56	343	783	713
WRAP	Callers are screened & an applica-	350	150	194	91	77	49		911	1.09%	124	0	2,534	2,534
Total	Total	16,398	14,477	12,113	15,613	13,678	11,645	#DIV/0!	83,924	100.00%	12,442	66,277	163,476	163,177

Info complete to date. Only latest 6 months are shown. Prior years' info subject to software rounding.
NDR* No Data Reported

FINANCE

Unit	Description of Service	Unit of Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan '15	YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '14 Year End Actual	FY '14 Year End Actual
Procurement Unit (Professional Service Contracts)	<u>New Contract Requests</u>														
	Requests Received	Number		3	3	6	19	16	3		50	0	14	4	4
	Contracts Conformed	Number		0	1	0	3	1	3		8	1	11	23	23
	<u>Process Time for Conform.</u>			0	0	0	2	2	6		10				
	Internal - PWD	avg # days	40								0	53	37.5	90.7	90.7
	External Agencies										0				
	Law-to-Draft	avg # days	15	0	46	0	69	101	35		251	196	60	46.3	46.3
	Vendor Review	avg # days	30	0	30	0	22	19	22		93	226	57	19.8	19.8
	Law to Conform	avg # days	35	0	89	0	35	42	62		228	43	48	30.4	30.4
	Total Processing Days	avg # days	80	0	165	0	128	164	125		582	32	117	187.2	187.2
	<u>Contract Amendments</u>										0				
	Requests Processed	Number		12	5	4	5	3	2		31	5	55	86	86
	Amendments Conformed	Number		7	9	9	17	15	4		61	2	61	111	111
	<u>Process Time for Conform.</u>										0				
	Internal - PWD	avg # days	10	16	17	15	15	17	18		98	20	14.7	29	29
	<u>External Agencies</u>										0				
	Law Draft	avg # days	15	90	47	42	42	45	31		297	45	33	32.2	32.2
	Vendor Review	avg # days	30	57	26	41	41	45	47		257	41	29	31.8	31.8
	Law to Conform	avg # days	35	54	58	39	39	57	51		298	82	70	62.8	62.8
	Total Processing Days	avg # days	80	217	148	137	137	164	147		950	188	147	155.8	155.8
Capital Accounting	Public Works Projects	% Processed within	100%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*		0	100%	95%	100.0%	100.0%
	Estimates Processed	4 Days		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*		0				
	Prof Svcs Contracts	% Processed within	100%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*		0	67.40%	71.55%	77.0%	77.0%
	Invoices Processed	10 Days		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*		0				
Operating Fund Accounting	Number of invoices	Total Number	1,700	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*		0	N/A	0	5,179	5,179
	processed*1	Average		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*		0				

NDR* No Data Reported

*1 Days to process invoices not available until FAMIS is reprogrammed.

Facilities Management															
Unit	Service Level Measure	Unit of Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	YTD or Mo. Avg.*1	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
Bldg. Maint.	Bldg Maint, PWD Properties	Jobs completed	Actual	0	53	64	83	46	39		285	46	246	1,412	613
			Goal								0	53	503		
		Pending	Actual	5	12	13	5	5	5		45	402	383	3,316	345
	Street Cement Work	Jobs completed	Actual	0	0	0	0	0	93		93	0	555	610	1,903
			Goal								0	123	1604		
		Pending	Actual	0	0	0	0	0	187		187	0	218	1,798	255
	Street Plumbing Work	Jobs completed	Actual	0	0	0	0	0	0		0	0	457	861	1,225
			Goal								0	82	1,120		
Machine Shop	Pump Station Repairs	Jobs completed	Actual	5	3	4	6	3	4		25	3	21	55	82
			Goal								0	9	86	86	6
	Hydrant Repairs	"O" Ring Seal Plates	Actual	0	0	0	0	0	0		0	0	0	0	0
			Goal								0	0	0		
	Welding Repairs	Brackets	Actual	10	12	14	15	12	16		79	12	63	136	126
			Goal								0	6	107		
		Vehicle Repairs	Actual	3	2	3	5	3	4		20	21	95	42	62
			Goal								0	3	41		
		General	Actual	19	17	18	20	21	24		119	68	314	236	296
			Goal								0	18	263		
	Tool Restoration	Grabbers	Actual	64	49	63	70	68	70		384	22	219	630	613
			Goal								0	29	676		
	Miscellaneous	Jobs Completed	Actual	23	21	127	26	22	24		243	129	974	239	332
			Goal								0	26	312		
	TOTALS	Jobs Completed	Actual	177	168	312	188	168	274	0	1,287	301	22	3,991	1,511
			Goal	0	0	0	0	0	0	0	0	374	2,180		

*1 The numbers in this column represent totals for jobs completed and monthly averages for backlogs.

Training Summary

By Organization for Philadelphia Water Department
Philadelphia Water Department Excludes Terminated

For Classes Starting Between

12/1/2015 and 12/31/2016

Organization	Training Hours	Credits	People
Philadelphia Water Department	2.00	0	3
....Sewer Maintenance	40.00	0	31
....Industrial Waste	0.00	0	1
....Flow Control - WW	20.00	0	20
....Inlet Cleaning	27.00	0	28
....Load Control	2.00	0	3
....Distribution	35.00	0	7
....Baxter Water Treatment Plant	7.00	0	10
....Flow Control	42.00	0	42
....Queen Lane Water Treatment Plant	24.00	0	24
....Customer Service	1.00	0	2
....Operations Administration	2.00	0	4
....Northeast Water Pollution Control Plant	17.00	0	23
....Collectors System Support	0.00	0	3
....Belmont Water Treatment Plant	0.00	0	6
....Southwest Water Pollution Control Plant	91.00	0	92
....Delaware Pumping	5.00	0	11
....Materials Management - 29th Street	2.00	0	1
....Materials Management - ARA	1.00	0	1
....Schuylkill Pumping	13.00	0	13
....Materials Management - Northeast WPC	1.00	0	1
....Public Rel/Govt./Asst.	1.00	0	3
....Customer Information	10.00	0	11
....Design	0.00	0	4
....Construction	14.00	0	14
....Planning & Research R/R	2.00	0	2
....Projects Control	2.00	0	2
....Inorganic Lab - Southwest	2.00	0	2
....Design - Operating Fund	1.00	0	1
....One Call Unit	9.00	0	9
....Bureau of Laboratory Services	4.00	0	4
....Planning and Research	3.00	0	3
....Office of Watersheds	19.00	0	12
....Inorganic Lab - Southwest	2.00	0	2
....Office of Watersheds R&R	0.00	0	2
....Systems Management Support	1.00	0	1
....Facilities Management	23.00	0	13
....Security	2.00	0	2
....Financial and Rate Analysis	1.00	0	1
Total	428.00	0	415

Bureau of Laboratory Services

2/2/2016

Service Level Measure	Unit of Measurement	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	YTD.
ANALYSES									
NEWPCP LAB	NUMBER	5092	4787	4696	4984	4861	5142		29562
SEWPCP LAB	NUMBER	3452	3432	3338	3432	3314	3448		20416
SWWPCP LAB	NUMBER	6512	6585	6314	6321	6193	6449		38374
BIOLOGY LAB	NUMBER	3767	3655	3233	3675	3089	3509		20928
INORGANIC LAB	NUMBER	6086	6015	5299	6722	4536	4841		33499
ORGANIC LAB	NUMBER	2350	1423	1130	1770	1031	2017		9721
MEL PHYSICAL LAB	NUMBER	5300	6000	4100	5465	4600	4450		29915
TOC GOAL	%	100%	100%	100%	100%	100%	100%		100%
ACCURACY									
	%	98%	98%	91%	93%	88%	98%		94%
SAMPLING									
DRINKING WATER	NUMBER	3025	2638	3204	2835	2253	2790		16745
SANITARY RELEASE	NUMBER	138	196	185	164	90	157		930
WPCP NPDES	NUMBER	248	252	243	243	244	243		1473
CENTRAL RECEIVING									
SAMPLES LOGGED	NUMBER	304	382	300	407	326	284		2003
TESTS ASSIGNED	NUMBER	2801	3133	4062	4165	3814	2897		20872
DATA ENTERED	NUMBER	3526	3276	3309	3350	2929	3122		19512
INSPECTIONS									
CROSS CONNECTION	NUMBER	151	67	87	325	212	95		937
VENDOR SURVEILLANCE	NUMBER	9	8	9	13	11	7		57
BILLABLE SERVICES									
MEL / MAS GOAL	\$	\$ 33,150	\$ 25,485	\$ 22,810	\$ 22,810	\$ 12,363	\$ 10,630		\$ 127,248

PLANNING & RESEARCH UNIT																		
Planning and Environmental Services Division																		
Group			Service Level Measure	Note	Unit	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	Ytd. or Mo. Avg.	FY '15 Current Month	FY '15 YTD Mo. Avg.	FY '15 Year-End Actual	FY '14 Year-End Actual
PWD Stormwater Plan Review	Conceptual Review		New Projects Submitted		#	Act.	15	22	35	20	28	37		157	28	120	360	New
			Reviews		#	Act.	80	40	50	42	32	60		304	32	244	590	report.
			Approvals	*2	#	Act.	19	9	10	17	6	15		76	6	61	115	
			Average Review Time		Days	Act.	6.9	4.0	4.2	3.9	3.4	2.7		25	3.4	224.0	43	
			Reviews Meeting 5 Day Goal		%	Goal	35.0%	85.0%	68.0%	76.2%	90.6%	98.3%		5	90.6%	89.5%	335	
	Technical Review		Reviews		#	Act.	38	36	42	58	43	51		268	43	217	599	
			Approvals	*2	#	Act.	16	10	8	18	8	12		72	8	60	152	
			Conditional Approvals		#	Act.	4	3	2	0	3	2		14	3	12	31	
			Average Review Time		Days	Act.	4.8	7.6	9.9	9.8	9.9	9.3		51	9.9	42.0	88	
			Reviews Meeting 15 Day Goal		%	Goal	97.4%	94.4%	85.7%	67.2%	83.7%	80.4%		5	83.7%	4.0%	10	
	Fees		Concept		\$	Act.	\$ 8,400	5,400	3,000	\$ 6,600	3,000.00	10,200.00		36,600	\$ 3,000	\$ 26,400	67,200	
			PCSMP Admin	*5	\$	Act.	\$ 3,000	4,800	5,400	\$ 3,600	3,000.00	6,000.00		25,800	\$ 3,000	\$ 19,800	40,800	
			PCSMP Hourly	*5	\$	Act.	\$ 25,432	22,815	5,850	\$ 10,973	28,170.00	9,360.00		102,600	\$ 28,170	\$ 93,240	168,818	
			Fee-in-lieu	*6	\$	Act.		-	-	-	-	-		0	-	-	0	
	GSI Coord.	*3	Projects Sent to OOW	*7	#	Act.	4	16	22	14	10	20		86	10	66	217	
			Opportunities Identified		#	Act.	0	0	0	0	0	0		0	0	0	0	
	Managed Acres	*4	Planned	*1	Acres	Act.	4.5	17.3	3.8	3.4	3.7	4.3		37	3.7	33.0	73	
			Target Planned	*10	Acres	Est.	6.25	6.25	6.25	6.25	6.25	6.25		38	6.25	31.00	106	
			Built		Acres	Act.	4.0	7.6	3.3	1.4	8.2	6.9		31	8.2	25.0	68	
			Target Built	*10	Acres	Est.	6.25	6.25	6.25	6.25	6.25	6.25		38	6.25	31.00	106	
	Development t by Sewer Type		Combined		Acres	Act.	6.4	19.1	23.3	4.4	5.1	5.1		63	5.1	58.0	103	
			Separate		Acres	Act.	0.7	1.8	12.8	0.4	0.0	0.0		16	0.0	16.0	61	
			Non-Contributing	*8	Acres	Act.	0.0	6.3	0.0	0.0	0.0	0.0		6	0.0	6.0	213	
	Green Roofs		Planned	*1	Acres	Act.	0.7	2.6	1.0	0.2	0.0	0.4		5	0.0	4.0	3	
			Built		Acres	Act.	0.0	0.2	0.5	0.0	0.0	0.1		1	0.0	1.0	3	
	Porous Pavement		Planned	*1	Acres	Act.	0.3	0.2	12.4	0.2	0.0	0.3		13	0.0	13.0	7	
			Built		Acres	Act.	0.0	0.0	0.0	0.4	0.7	0.1		1	0.7	1.0	13	
Acreage Watershed Plans Approved				*11	Acres	Act.	7.10	27.1	36.1	4.80	5.1	5.1		85	5.10	80.00	377	
					Goal		20	20.0	20.0	20	20.0	20.0		120	20	100	340	
Resultant Watershed Flow Reduction					Mil. Gal.	Act.	6.80	25.8	34.3	4.60	4.8	4.9		81	4.80	76.00	359	
					Yr.	Goal	19	19.0	19.0	19	19.0	19.0		114	19	95	323	
PWD Stormwater Plan Review Inspections	Site Inspections Conducted				#	Act.	149	197	224	319	234	179		1,302	234	1,123	1,663	
	Site Visits				#	Act.	343	241	257	238	200	273		1,552	200	1,279	2,275	
	Cursory Visual Inspection			*9	#	Act.	34	38	38	40	51	26		227	51	201	484	
					#	Act.	3	3	5	5	2	3		21	2	18	26	
	Final Inspection		Conducted		#	Act.	14	18	5	13	25	24		99	25	75	131	
			Sites found to be incomplete		#	Act.	4	8	0	5	6	6		29	6	23	18	
			Sites found to be Complete		#	Act.	10	10	5	5	19	18		67	19	49	54	
	Conditional Approvals		Active Sites with Condit. App.		#	Act.	26	28	28	0	0	0		82	0	82	298	
		Conditional Approvals Issued		#	Act.	4	2	2	0	0	0		8	0	8	24		
		Cert. of Occupancies Released.		#	Act.	2	0	2	0	0	0		4	0	4	12		

1. "Planned" represents a project that has received PWD technical stormwater approval, or a project that has received technical stormwater approval and has started construction.
2. Review numbers listed for Approvals may include multiple approvals for a single project, but all Area Based numbers represent applicable projects once.
3. GSI: Green Stormwater Infrastructure
4. Managed Acres: Managed Acres represents the area managed in the combined sewer area. This differs from Greened Acres which represents the volume of water managed in the combined sewer area. Managed Acres should
5. PCSMP - Post Construction Stormwater Management Plan
6. Fee-in-Lieu: Refers to Stormwater Management Fee in Lieu. For definition see PWD Regulations 308.2 (2/7/14),
7. OOW: Office of the Watersheds
8. Non Contributing: Sewer not owned by PWD.
9. Cursory Visual Inspection: are inspections of sites that are being monitored for activity: if clearly no activity, these are conducted from the inspector's car.
10. Target is an estimate that is developer driven.
11. GI: Green Infrastructure

PLANNING & RESEARCH UNIT																		
Planning and Environmental Services Division																		
Group	Service Level Measure			Unit	Goal	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	YTD or Mo. Avg.		FY'15 Current Month	FY'15 YTD or Mo. Avg.	5FY'15 Year End Actual	FY'14 Year End Actual
Strategic Planning																		
Water Conveyance		12-Month rolling average daily delivery		MGD	Act.								-				2574	239.5
					Proj								-				3918	241.8
		Non-Revenue Water *3		MGD	Act.								-				920	92.2
					Proj								-				1484	87.3
		Non-Revenue Water % of Ttl.		%	Act.								#DIV/0!				39.2%	87.3%
Linear Asset Management Program	Water & Sewer Sys. Project Initiated from Capital Renewal	Water	Blocks	#	Act.	52.0	pending	15.0	17.0	26	26		136		26.0	110.0	349	278
			Length	miles	Act.	5.00	1.57	1.48	1.73	2.59	2.54		15		2.59	12.00	34.00	26.80
			Est. Cost	\$	Act.	\$7,048,400	\$ 2,236,800	\$2,067,000	\$2,545,500	3,673,000	3,557,900		21,128,600		\$3,673,000	\$17,570,700	46,648,900	35,443,800
			Combined Sewer	#	Act.	12	6	0	0	6	17		41		6	24	97	124
		Sewer	Separate Sewer	#	Act.	0	8	0	0	0	1		9		0	8	20	8
			Length	miles	Act.	1.04	1.86	0.00	0.00	0.53	1.66		5		0.53	3.00	11.00	11.39
			Est. Cost	\$	Act.	\$2,648,600	\$ 3,935,900	\$0	\$0	\$1,565,200	4,551,000		12,700,700		\$1,565,200	\$8,149,700	22,050,500	20,236,900
			Blocks	#	Act.	5	15	7	17	28	20		92		28	72	73	191
	Base Plan Review Report	Water	Length	miles	Act.	0.53	1.44	0.68	1.70	2.59	2.01		9		2.59	7.00	7.00	17.49
			Combined Sewer Blocks	#	Act.	5	6	6	11	4	5		37		4	32	64	62
			Separate Sewer Blocks	#	Act.	0	0	0	0	0	0		-		0	0		18
			Length	miles	Act.	0.44	0.57	0.55	0.98	0.38	0.44		3		0.38	0.38	6.00	7.18

1. Credits: See PWD regulations, Chapter 3 Rates and Charges, Section 304.5 Stormwater Management Service (SWMS) Credits
2. Customer Assistance Program Adjustments(CAP): See PWD regulations, Chapter 2 Assistance Programs, Section 204.0 Enhanced CAP.
3. Difference between water delivery & customer billings.

WATERSHED PROTECTION

			(Office of Watersheds, P & E - Construction Branch & Finance Division)								Year	FY'15 Current	FY'15 YTD or	FY'15 Year End	FY'14 Year End
			July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	to Date			Month	Mo. Avg.	Actual	Actual
Office of Watersheds, P & E - Construction Branch & Finance Division	Service Level Measure														
	Grant Revenue Secured		\$	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	\$0					\$394,619
			Goal	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	\$0					\$787,000
	Erosion & Sedimentation Field Inspections Scheduled,		# I	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	30	30			84
			# C	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	3	3			14
			%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	#DIV/0!	10.00%	10.00%			16.67%
			# I							0	-----				960
	Citations Issued		# C							0	-----				120
PWD Stormwater Billing	Stormwater Retrofit Projects	Received	#	Act.	3	2	2	0	3	0	10	0	0		Report.
		Approved	#	Act.	5	1	1	2	2	1	12	0	0	New	
	Stormwater Credits Applications	Received	#	Act.	19	15	27	22	28	16	127	28	28		
		Approved	#	Act.	30	15	15	35	22	22	139	26	26		
	Stormwater Appeals Applications	Received	#	Act.	37	47	21	31	41	38	215	29	29		
		Approved	#	Act.	35	33	20	32	15	30	165	23	23		
	Customer Assistance Program Applications	Received	#	Act.	18	13	3	5	2	0	41	37	37		
		Approved	#	Act.	15	8	3	3	1	0	30	29	29		
	Customer Assistance Program Adjust	\$	Act.		342,538	257,024	\$279,782	\$269,767	\$539,540	\$269,147	1,957,809	\$399,578	\$399,578		
	SMIP/GARP Projects Awarded	#	\$		7		4				11.00				
											0.00				
Water Supply Protection:											0.00				
Source Water			Early Warning Events Reports:												
Source Water			#	Act.		-	-	-	-	-	0.00	0	0		

NDR* No Data Reported

CONSTRUCTION & SURVEY

CONSTRUCTION & SURVEY																	
Function	Service Level Measures	Unit of Measure		Goal	PLANNING & ENGINEERING DIVISION							YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg	FY '15 Year End Actual	FY '14 Year End Actual	
					July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16						
	Completed Contracts	Last 12 mo. ending	≤	1.05	1.06	1.08	1.06	1.02	1.02	1.02		1.04	0.97	0.97	0.97	0.97	
	Actual Contract \$/Bid Contract \$																
	Actual Duration/Spec. Duration	Last 12 mo. ending	≤	1.5	1.03	1.00	0.95	0.91	0.89	0.91		0.95	1.00	1.00	1.02	1.06	
	Calendar days to close-out *1	Last 12 mo. ending	≤	260	352	393	369	348	352	373		364.50	440	444	412	495	
	Current Contracts																
	Calendar days to process pmt.	Avg.		7.0	9.29	11.89	11.00	11.26	10.58	9.30		10.55	9	10.30	10.29	10.68	
	Work completed	\$			\$12,598,745	\$10,019,429	\$9,945,308	\$7,583,799	\$7,726,358	\$6,477,305		9058490.67	\$6,692,441	\$50,955,606	\$8,978,368	\$81,525,009	
	Misc. Survey Drafting Projects																
	New Assignments	#			9	12	6	7	6	4		7.33	1	23	7.25	57	
	Completed Assignments	#			10	10	7	6	6	4		7.17	1	22	7.17	56	
	Backlog	#			1	3	\$2	\$3	3	3		2.50	1	1.33	2	1	
	Return Plans (water mains & sewers)																
	New Assignments (projects/ sheets)	###			2/18	3/31	2/24	3/32	2/7	4/8			4/74	39/287	0.22	40/292	
	Completed Assignments (projects/ sheets)	###			6/50	3/31	2/24	2/22	1/9	6/35			6/27	28/219	0.16	31/242	
	Backlog (projects/sheets)	###			60/225	57/789	57/789	56/797	57/807	54/769	57/742		62/727	75/624	0.11	73/606	
	Drafting Staff Level	#			7	7	6	6	6	6			7	7	7	7	
	Survey One Call	Red Tickets Received	#		N/A	948	813	753	761	566	748		764.83	836	5342	893	9,963
	Marking	Red Tickets Marked	%		100%	100%	100%	100%	100%	100%	100%		1.00	100%	100%	100%	100%
Erosion and Sedimentation	Scheduled				14	26	100	100	14	0		42.33	16	152	24	277	
	Complaints				3	3	2	4	2	0		2.33	0	17	1.67	2	
	Total				17	29	102	104	16	0	0	22.33	16	152	26	275	
	Citations				5	4	2	2	2	0		2.50	0	17	2.58	29	
	Site visits				2	3	1	2	4	0		2.00	4	4	5	70	
*1 Close-out = Calendar days required, following substantial completion of work, to resolve outstanding administrative issues and disputes, and issue final payment.																	

DESIGN BRANCH															
	Service Level	Budget/	Jul	Aug	Sep	Oct	Nov	Dec	% of Goal			FY '15	FY '15	FY '15	FY '14
Function	Measure	Goal	15	15	15	15	15	15	YTD or Mo. Avg.	Average		Current Month	YTD or Mo. Avg.	Year End Actual	Year End Actual
Capital Budget Line Items*1	Reconstruction of Conveyance System	\$/yr. \$33,600,000	NDR*						\$0			\$6,200	\$1,398,753		
	Reconstruction of Collector System		NDR*	\$1,636,220	\$2,167,857	\$1,717,997	NDR	\$2,577,388	\$8,099,462			\$39,550	\$1,528,156	\$12,017,155	\$25,145,955
	Storm Flood Relief	\$68,200,000	NDR*						\$0			\$0	\$0	0.00%	96.15%
	Improvements to Treatment Plants	\$60,000,000	\$15,860,322	\$10,515,497	\$1,050,000	\$1,050,000		\$1,538,378	\$3,813,000			\$79,778,525	\$91,024,525	\$0	\$0
								\$4,935,620	\$33,411,439	\$6,682,288				\$169,040,725	\$23,886,468
														0.00%	39.81%
														0.00%	41.79%
	CAPITAL TOTALS	\$196,000,000	\$15,860,322	\$12,151,717	\$5,492,479	\$2,767,997	\$0	\$9,051,386	\$45,323,901	\$7,553,984		\$93,951,436	\$23,487,859	\$189,985,317	\$81,914,341
	Non-Capital Projects		\$112,500	\$353,080	\$353,080	\$353,080			\$465,580	\$292,935		\$8,663,229	\$2,165,807	\$8,663,229	\$2,613,639
	Green Infrastructure Capital Contracts		\$121,000						\$121,000	\$121,000		\$0	\$0	\$11,321,658	\$0
Support To Other Units/ Agencies (person -hours)	Water Operations	Hours/Year							0					\$316	76.30%
		3,000	223.5	331.0	326.0	246.5	NDR	283.0	1410	282		192.0	1,133.5	1,277.0	2,289.0
	Sewer Operations	3,600							0					3,026.0	6,047.0
			509.0	574.5	429.5	320.0		476.0	2309	461.8		333.5	1,647.0	0.00%	167.97%
	Outside Agencies								0					4,676.0	4,818.0
		8,400	478	379	447	540		3593	5437	1087.4		426.0	2,518.5		57.36%
*1 These monthly numbers represent the dollar value of completed contracts forwarded to Projects Control for advertisement. *2 "Limit" is the bid price plus an approximate 10% contingency for, e.g., change orders, determined by Projects Control. *3 Design contracts out a number of these jobs, and has accurate contractor cost data.															

1/1/2016

For the month of December 2015

Projects Control Capital Program Monthly Report

(A) Projects in upcoming Lettings

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Proj. Bid Date	Eng. Est.	Comments
20367	Water / Sewer 70th St., Buist-Passyunk / Grays / Larry	2016	0.52	0.00	Feb 2016	\$ 721,474.88	Dur 130
28443	Water Cayuga, Claridge, Lawndale, Glendale, L.	2016	TBD	0.00	Feb 2016	\$ 1,111,000.00	70% Design
28444	Water / Small amount Sewer Corinthian / Fairmount	2016	0.60	0.02	Feb 2016	\$ 1,686,614.56	Dur 250, green \$636050.89
48755	Ellsworth / Federal / Wharton	2016	0.71	0.20	Feb 2016	\$ 3,016,088.00	Dur 150, Green\$ 134929
48774	Water / Sewer 31st, Cecil B Moore, Clifford, Patton	2016	0.38	0.25	Feb 2016	\$ 1,777,000.00	Dur 227
48981	Sewer Adams, Orthodox	2016	0.00	TBD	Feb 2016	\$ 763,000.00	Design 70%, new sewer to remove from pvt sewer
70017	New Sewer Maintenance Yard - Gen	2016	0.00	0.00	Dec 2015	\$ 15,754,800.00	Dur 730
70018	New Sewer Maintenance Yard - Elec	2016	0.00	0.00	Dec 2015	\$ 2,205,000.00	Dur 730
70019	New Sewer Maintenance Yard - Plumb	2016	0.00	0.00	Dec 2015	\$ 650,000.00	Dur 730
70020	New Sewer Maintenance Yard - HVAC	2016	0.00	0.00	Dec 2015	\$ 1,370,000.00	Dur 730
63065	Back-up Water Service Lines @ QL	2016	0.00	0.00	Feb 2016	\$ 200,000.00	DUR 180 (no bids received, rebidding)
75031	Replacement of 6 pumps at Central Schyulkill Pump Station - Gen	2016	0.00	0.00	Feb 2016	\$ 7,025,000.00	Dur 540
75032	Replacement of 6 pumps at Central Schyulkill Pump Station - Elec	2016	0.00	0.00	Feb 2016	\$ 3,490,497.00	Dur 540
61106	New 10MG Concrete CWB Tanks at Baxter - GC	2016	0.00	0.00	Apr 2016	\$ 73,136,000.00	DUR 912, Bids came in too high, rebidding (\$91.3M)
61107	New 10MG Concrete CWB Tanks at Baxter - Ele	2016	0.00	0.00	Apr 2016	\$ 2,398,000.00	DUR 912, Bids came in too high, rebidding (\$4.2M)
Section A Total			2.21	0.47		\$ 115,304,474.44	
Total To Be Funded in FY2016			2.21	0.47		\$ 115,304,474.44	

(B) Projects in Procurement Awaiting Bid Date

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Proj. Bid Date	Eng. Est.	Comments
Section B Total			0.00	0.00		\$ -	
Total Funded in FY2016			0.00	0.00		\$ -	

(C) Projects to be bid w/ Bid Date

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Bid Date	Eng. Est.	Comments
50153	Landscape Services Contract	2016	0	0	1/12/2016	\$ 497,767.45	Dur 365
75059	Replacement of Damaged Garage at West Philly Maintenance Yard	2016	0	0	2/2/2016	\$ 90,000.00	Dur 60
50078	Clearview Community Park & Morris Estate Park	2016	0	0	2/2/2016	\$ 646,027.00	Dur 180
40613	Cobbs Creek Interceptor Lining Phase 3	2016	0.00	2.53	10/13/2015	\$ 3,040,000.00	Dur 300, rebid, one bidder
48773	Water / sewer / Green Galloway, Roseberry, Hancock, Howard, Lawrence	2016	0.52	0.55	1/7/2016	\$ 4,001,000.00	Dur 360,
40807	Water / Sewer Angora, Cedarhurst, Carpenter	2016	0.65	0.59	1/7/2016	\$ 2,998,879.16	Dur 450, Not Encumbered Yet
28486	Water Broad St., Clearfield - Erie	2016	1.41	0.00	1/7/2016	\$ 2,346,106.31	Dur 306
28461	Water Frankford / Pacific / Wheatshaf	2016	0.94	0.00	1/7/2016	\$ 2,066,118.00	Dur 340, Green \$429898.24
40828	Water / SewerBrandywine / Green / Melon / North	2016	0.68	0.26	1/7/2016	\$ 2,044,239.25	Dur 305, Green \$137875
28414	Water Lincoln Drive / Greene Street	2016	1.23	0.00	1/7/2016	\$ 1,620,147.81	Dur 350
Section C Total			5.42	3.93		\$ 19,350,284.98	
Total Funded in FY2016			5.42	3.93		\$ 19,350,284.98	

(D) Projects Bid in Reporting Month											
Work No.	Description	FY Funded	Miles Water	Mile Sewer	October Bid Date	Eng. Est.	Low Bidder	Low Bid Amt.	L.O.C.	% EE vs LB	Comments
20431	Water Calvert, Leonard, Roosevelt, Harbison, Magee, Fanshaw	2016	1.53	0.00	10/13/2015	\$ 2,142,470.00	Dur 375	\$ 2,040,443.00	\$ 2,142,470.00	-5%	
20435	Water Monument Ford, New Flow Meters for Belmont Gravity	2016	1.22	0.00	10/13/2015	\$ 3,703,350.00	Dur 480	\$ 3,527,000.00	\$ 3,703,350.00	-5%	
40613	Cobbs Creek Interceptor Lining Phase 3	2016	0.00	2.53	10/13/2015	\$ 3,040,000.00	Dur 300	\$ 5,639,604.00	\$ 3,040,000.00	86%	
40891	Water / Sewer / Green Wynnfield, Bryn Mawr, Gainor	2016	0.56	0.33	10/13/2015	\$ 3,799,700.00	Dur 355, Green \$85	\$ 3,618,762.00	\$ 3,799,700.00	-5%	
40900	Medary Avenue from 13th Street to Broad Street (w/ green)	2016	0.20	0.00	10/13/2015	\$ 572,120.00	Dur 75, Green \$173	\$ 520,107.00	\$ 572,120.00	-9%	
40903	Water / Sewer / Green Market, 43rd, Ludlow, 45th	2016	0.88	0.07	10/13/2015	\$ 1,851,150.00	Dur 250, Green \$69	\$ 1,763,000.00	\$ 1,851,150.00	-5%	
	Section D Total		4.38	2.92		\$ 15,108,790.00		\$ 17,108,916.00	\$ 15,108,790.00	13%	
	Total Funded in FY2016		4.38	2.92		\$ 15,108,790.00		\$ 17,108,916.00	\$ 15,108,790.00		
(E) Waiting for Notice to Proceed (not counting Bid in Previous Month)											
Work No.	Description	FY Funded	Miles Water	Mile Sewer	Bid Date	Eng. Est.	Contractor	Low Bid Amt.	L.O.C.	% EE vs L.O.C.	Comments
20372	Water 5th St @ Lehigh, Mascher @ Allegheny	2016	1.27	0.00	9/3/2015	\$ 1,615,000.00	A.P. CONSTRUCTION	\$ 2,313,130.00	\$ 2,428,790.00	50%	Dur 310
20400	Water / Green in Ontario, "A" - Glenwood / Glenwood	2016	0.91	0.00	9/3/2015	\$ 1,726,900.00	PETRONGOLO CONT	\$ 2,210,000.00	\$ 2,320,500.00	34%	Dur 350, Green \$460792
20439	Water / Green Ontario, Glenwood (1.51 GA)	2016	0.99	0.00	9/3/2015	\$ 1,815,000.00	NELLO CONSTRUCTI	\$ 2,131,585.00	\$ 2,238,170.00	23%	Dur 265, green 600403
40769	Stormwater Management Project Bustleton and Scotchbrook	2016	0.00	0.00	9/3/2015	\$ 1,000,000.00	SERAVALLI CONST C	\$ 1,072,500.00	\$ 1,126,125.00	13%	Dur 120, green 1126125
40842	Water / Sewer Duval, Pelham, Phil Elenia	2016	0.73	1.66	9/10/2015	\$ 4,234,000.00	CARUSONE CONSTR	\$ 4,535,083.00	\$ 4,761,840.00	12%	Dur 700
40890	Water / Sewer E Gravers, Crittenden, E Abingron	2016	0.21	0.18	9/3/2015	\$ 603,300.00	SERAVALLI CONST C	\$ 723,000.00	\$ 795,300.00	32%	Dur 145
64056	East Park Reservoir Project - GC	2016	0.00	0.00	12/7/2015	\$ 63,522,000.00	D.J. KEATING	\$ 71,929,000.00	\$ 75,525,000.00	19%	Dur 1260
64077	East Park Reservoir Project - Elec	2016	0.00	0.00	12/7/2015	\$ 1,613,000.00	EAGLE I ELECTRICAL	\$ 1,988,149.00	\$ 2,087,600.00	29%	Dur 1260
64078	East Park Reservoir Project - Plumb	2016	0.00	0.00	12/7/2015	\$ 223,500.00	KASER MECHANICAL	\$ 143,820.00	\$ 158,200.00	-29%	Dur 1260
64079	East Park Reservoir Project - HVAC	2016	0.00	0.00	12/7/2015	\$ 231,400.00	FIVE STAR	\$ 143,000.00	\$ 157,300.00	-32%	Dur 1260
20501	Water Relay / Queen, Leithgow	2016	0.19	0.00	8/27/2015	\$ 308,000.00	SERAVALLI CONST C	\$ 345,000.00	\$ 379,500.00	23%	Dur 65
50068	Construction of Green Infrastructure in Ingersoll Commons	2016	0.00	0.01	5/28/2005	\$ 968,000.00	DONATO SPAVENTA	\$ 1,162,121.00	\$ 1,220,230.00	26%	Conformed 7/3/2015, DUR 150, Green 1200467
50086	East Fairmount Park - Kelly Drive	2016	0.00	0.00	5/7/2015	Unk	J P C GROUP, INC	\$ 41,765.50	\$ 41,765.50	NA	Partner with PP&R, Green \$41765
	Section E Total		4.29	1.85		\$ 77,860,100.00		\$ 88,738,153.50	\$ 93,240,320.50	20%	
	Total Funded in FY2015		0.79	0.00		\$ 1,097,790.50		\$ 1,018,175.00	\$ 1,069,090.00	-3%	
	Total Funded in FY2016		3.50	1.85		\$ 76,762,309.50		\$ 87,719,978.50	\$ 92,171,230.50	20%	
	Total Waiting Notice to Proceed (D)+(E)					\$ 92,968,890.00		\$ 105,847,069.50	\$ 108,349,110.50	17%	
(F) Projects Issued Notice to Proceed in Fiscal 2015											
Work No.	Description		Miles Water	Mile Sewer	Prior to 11/1/2015 NTP Date	Eng. Est.	Contractor	Low Bid Amt.	L.O.C.	% EE vs L.O.C.	Comments
20520	Emergency Hunting Park to Roberts Queen Lane 48" mains	2016	0.09	0.00	10/5/2015	\$ 1,204,115.00	J P C GROUP, INC	\$ 1,062,000.00	\$ 1,221,300.00	1%	Dur 120
50102	Construction of Green Infrastructure in Lnaier Park (GRAY'S FER	2016	0.00	0.05	10/7/2015	\$ 4,862,000.00	C. ABBONIZIO	\$ 3,795,000.00	\$ 3,984,750.00	-18%	DUR 270
50018	Gorgas Lane Stream Rehabilitation and Stormwater Managemen	2016	0.00	0.00	10/7/2015	\$ 3,052,000.00	A.P. CONSTRUCTION	\$ 3,600,000.00	\$ 3,780,000.00	24%	DUR 365
20449	Conrad / Vaux / Bowman / Tilden	2015	0.79	0.00	10/28/2015	\$ 1,097,790.50	NELLO CONSTRUCTI	\$ 1,018,175.00	\$ 1,069,090.00	-3%	Dur 210
20329	DICKINSON/PIERCE/TASKER	2015	0.78	0.00	1/13/2015	\$ 1,084,197.41	PETRONGOLO CONT	\$ 1,349,170.00	\$ 1,416,630.00	31%	Dur 200
20368	Carlisle/Mole/Smedley/Sydenham	2015	0.67	0.00	1/13/2015	\$ 838,142.00	SERAVALLI CONST C	\$ 866,000.00	\$ 952,600.00	14%	Dur 430
40779	Water Sewer Relay 21st / 23rd / Hemberger / Lippincott	2015	0.42	0.38	3/10/2015	\$ 1,912,721.00	J P C GROUP, INC	\$ 2,723,500.00	\$ 2,859,675.00	50%	Dur 346
61109	New Chemical Dosing Lines and Intake Diffuser @ baxter	2016	0.00	0.00	6/18/2015	\$ 1,137,000.00	A.P. CONSTRUCTION	\$ 975,000.00	\$ 1,072,500.00	-6%	DUR 270
62125	Rehabilitation of Sand Filters @ Belmont	2016	0.00	0.00	6/18/2015	\$ 1,164,200.00	J P C GROUP, INC	\$ 1,108,740.00	\$ 1,164,177.00	0%	DUR 365
62131	Repair of Lime Solos @ Belmont	2016	0.00	0.00	6/18/2015	\$ 231,000.00	SMITH CONSTRUCT	\$ 591,240.00	\$ 650,364.00	182%	DUR 180
40584	Franklin / Hutchinson / Monmouth / Orleans	2015	0.47	0.30	8/13/2015	\$ 1,195,113.06	NELLO CONSTRUCTI	\$ 1,483,539.00	\$ 1,557,720.00	30%	Dur 340
40657	Water / Sewer Reconstruction Conestoga / Peach / Ranstead /	2015	0.79	0.58	8/4/2015	\$ 3,307,000.00	PETRONGOLO CONT	\$ 3,775,695.00	\$ 3,964,480.00	20%	Dur 270
40683	Water / Sewer Relay Amber / Bellmore / Stella etal	2015	0.70	0.59	8/13/2015	\$ 3,943,672.00	CARUSONE CONSTR	\$ 3,918,876.00	\$ 4,114,820.00	4%	Dur 365
40690	Water / Sewer Reconstruction Carlisle/Mole/Smedley/Sydenha	2015	0.53	0.47	8/27/2015	\$ 2,492,869.42	PIO CONSTRUCTION	\$ 3,045,736.00	\$ 3,198,025.00	28%	Dur 430
40702	Water / Sewer Reconstruction Smedley / Sydenham / Pacific	2015	0.40	0.36	8/17/2015	\$ 1,413,985.67	CARUSONE CONSTR	\$ 1,722,171.00	\$ 1,808,280.00	28%	Dur 180
50071	Green2015 - Phase I - Collazo (2.37 GA)	2015	0.00	0.00	8/13/2015	Unk	GREENSCAPE INC.	Unk	\$ 242,000.00	NA	Partner PWD, PP&R, and TPL bid by TPL, Green 242K
50077	Construction of Green Infrastructure in Haverford Triangle & B	2016	0.00	0.00	8/25/2015	\$ 744,000.00	PETRONGOLO CONT	\$ 760,433.00	\$ 836,480.00	12%	DUR 180
	Fiscal Year to Date (NTP issued)		5.64	2.72		\$ 29,679,806.06		\$ 31,795,275.00	\$ 33,892,891.00	14%	
	Total Funded in FY2015		5.55	2.67		\$ 17,285,491.06		\$ 19,902,862.00	\$ 20,941,320.00	21%	
	Total Funded in FY2016		0.09	0.05		\$ 12,394,315.00		\$ 11,892,413.00	\$ 12,951,571.00	4%	
	Total Miles using FY2016 Funds		13.40	6.22							
	Total Amount funding in FY2016 for Projects					\$ 132,670,369.37		\$ 116,721,307.50	\$ 133,560,055.84		
	Total Miles in Process since 7/1/2015		19.75	8.90							
	Total Amount in Process since 7/1/2015					\$ 151,053,650.93		\$ 137,642,344.50	\$ 142,242,001.50		

COLLECTOR SYSTEMS														
Unit	Service Level Measures	OPERATIONS DIV. - FIELD OPERATIONS							YTD or Mo. Avg.	% of Goal or Mon. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16						
Flow	% Main Pump Availability	98.2%	98.2%	98.2%	98.2%	98.2%	98.2%		98.2%	103.37%			97.5%	95.9%
	Dry Weather Discharges /100 Inspections	0.40	0.00	0.70	0.20	0.00	0.20		25.0%	----			15.00	0.05
	TV Inspections in Miles	3.70	3.33	2.49	4.00	3.33	3.95		3.47	27.73			322.50	38.28
	Metering Chamber Meters Operational	88.0%	85.0%	91.0%	92.0%	92.0%	96.0%		90.7%				89.0%	88.4%
Control	CSO/Flow Meters Operational	91.6%	92.0%	92.6%	92.8%	93.5%	93.3%		92.6%				86.40%	88.35%
		90%	90%	90%	90%	90%	90%		90.0%					
Inlet	Ttl # Inlets Cleaned-Actual	8,820	7,905	6,784	7,329	7,341	7,809		45,988		8,701	53,739	75,456	94,653
	Ttl. # Inlets Cleaned-Goal	9,287	9,287	9,287	9,287	9,287	9,287		55,722		9,628	111,444	121,283	
	% of Monthly SLG Cleaned	95%	85.10%	73.10%	78.90%	79.04%	84.08%		82.54%		90.37	48.22%	53.91%	84.93%
	% of Total Inlets Cleaned	100	100%	100.00%	100.00%	100.00%	100.00%				11.97%	73.94%	12.0%	130.2%
Cleaning	Tons of Debris Removed	692	710.0	770.0	771.0	NDR	794.0				822.0	5,524.0	7,503.0	9,747.0
	Lbs. Removed Per Inlet	157	180.0	227.0	279.0	210.0	203.0		1,256		190.0	1,057.0	1,616.0	2,482.9
	Cover Locks Installed	534	808	713	724	417	499		3,695				1,744	5,975
Main-tenance	Waterways Restoration - Tons of Debris Removed			47	99	88			234				59.6	691.1
	Total Inlets Reset & Reconstructed	673	587	636	614	89	59		2,658				406	5,993
	Inlets Won't Take Water Avg. # Days to Respond	19	20	69	4.00	0.00	0.00		112				13.52	24.07
	Inlet Exams	802	686	725	691	94	80		3,078				432	7,342
	Inlet & Pipe Excavations/Repairs	1,150	1,150	1,150	1,150	1,150	1,150		6,900				1,150	
	Sewers Examined, Sewer/Lateral Clean, etc.	24	23	15	16	2	4		84					187
		50	50	50	50	50	50		300				50	
		537	576	509	522	207	45		2,396				339	4,939
		1,600	1,600	1,600	1,600	1,600	16,000		24,000				1,600	
Goal data next to shaded areas. PWD pontoon skimmer boat collects add'l river debris each mo. This smaller volume debris is measured in Cu. Yd. & not included here. If cumulative output goal %'s are = each month, actual %'s should be: July - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, flow Total inlets= 72,679 NDR* No Data Reported														

CONVEYANCE															
Unit	Service Level Measures	Unit of Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual	
Distribution	Breaks Repaired	Number of Repairs	ACTUAL	46.00	55	35	56	53	57	302	90	328	911	969	
			ESTIMATE	55	45	45	45	60	150	400	150	880			
		Avg. Hrs. Actual	ACTUAL	6.8	6.4	6.0	6.4	6.5	7.3	39	8.0	8.0			6.2
			GOAL	<8	<8	<8	<8	<8	<8	0					
	D-Orders	Number of Jobs Received	ACTUAL	128	92	52	76	128	37	513	18	153	516	289	
		Jobs Completed	ACTUAL	11	38	40	42	35	75	241	41	175	263	256	
		Avg. Hrs Actual	ACTUAL	5.1	3.8	4.6	3.8	4.0	4.3	26	4.0	4.5			4.6
		End of Month Backlog	ACTUAL	439	484	492	515	605	527	3,062	106	743	2123	122	
	Valves	# of jobs	ACTUAL	13	22	5	21	16	43	120	32	106	186	242	
	Connections	# of jobs	ACTUAL	6	8	4	12	6	6	42	13	60	106	115	
Miles pipeline surveyed for leaks	miles	ACTUAL	55	57	0	45	78	75	310	40	397	599	775		
		GOAL	100	100	100	100	100	100	600	100	75	1,535	1,130		
Load Control	Peak electric power demand	kilowatts	ACTUAL	9,277,417	8,974,751	8,974,751	N/A			27,226,919			107,057,681	168,574	
			GOAL<	10,910,000	10,910,000	10,910,000	10,360,000	10,360,000		53,450,000	10,360,000	126,520,000			259,300
	Distribution systems ops. coordinated	Number completed (expect 24)	ACTUAL	54	41	31	73	NDR	NDR	199	51	303	516	517	
	Distribution system records revised	Number completed (expect 40)	ACTUAL	20	0	0	0	NDR	NDR	20	11	167	315	164	
	VMIS records, operations recorded	Number completed (expect 1,200)	ACTUAL	1,294	1,288	1,154	1,046	NDR	NDR	4,782	1,162	5,702	10,962	11,746	
	Field hydraulic investigations	Completed/Backlog (expect 5/2)	ACTUAL	15/4	11/4	24/8	22/15	NDR	NDR	0	10/0			10/5	
	Fire flow tests	Days to completion	ACTUAL	21.8	15.4	13.8	26.7	NDR	NDR	78	9.0	11.2			15.0
			GOAL<	10.0	10.0	10.0	10.0	NDR	NDR	40	10.0	10.0			
	SCADA system corrective maint.	% of corrective work	ACTUAL	10%	14%	9%	13%	NDR	NDR						
			GOAL<	10%	10%	10%	10%	NDR	NDR	10.0%	10%	10%			14.6%
Pumping	Availability	Actual available pump hours/ Possible available pump hours	ACTUAL	96.30%	99.53%	95.07	91.30%	90.89%	NDR	1977.00%	94.80%	95.11%	94.6%	94.0%	
			GOAL											94%	
	Productivity	Non-corrective maintenance hours / Total maintenance man-hours worked		86.90%	94.17%	96.13	93.70%	95.56%	NDR	1996.67%	93.50%	93.95%	91.8%	94.8%	
			GOAL												
	Station Efficiency	used 3.13)		78.86%	77.97%	77.97	77.69%	77.23%	NDR	1621.75%	77.80%	77.58%	77.7%	76.5%	
E & SS	Fire hydrant availability	%	ACTUAL	99.47%	99.50%	100	99.56%	99.57%	99.57%	96.60%	99.53%	96.60%	99.56%	99.68%	
			GOAL	99.7%	99.7%	99.7%	99.7%	99.7%	99.7%	99.70%	99.70%	99.7%			
	Hydrant repairs (restored)	number	ACTUAL	401	387	412	468	379	323	2,370	525	1,725	3,845	5,626	
			GOAL	500	500	500	500	400	350	2,750	350	5,250			
	CCL's installed	each	ACTUAL	13	25	16	24	15	16	109	1	86	171	656	
			GOAL	40	40	40	40	10	15	185	15	350			
	Hydrant Paint Program	number	ACTUAL	302	334	339	396	236	161	1,768	249	1,206	2,700	4,227	
			GOAL	275	275	200	230	230	100	1,310	100	2,610			

*Difference between water delivery & customer billings. CCL goals reduced 11/13.

If cumulative output goal %'s are = each month, actual %'s should be: July - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%.

CROSS CONNECTION IDENTIFICATION & REPAIR PROGRAM														
Service Level Measure	Unit	Regulatory or Internal Goals	COLLECTOR SUPPORT & PLUMBING REPAIR PROGRAM						YTD or Avg.	% of Goal or Average	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
			July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Blocks Screened	#	-----	15	14	27	13	27	20	116		25	156	277	239
		20							0	19	20	20	120	240
Blocks w/ dry weather flow	#	-----	13	13	19	8	19	10	82		15	107	198	151
		15							0	14	15	15	90	180
Customer Notifications	#	-----	208	268	333	357	320	305	1,791	299	378	2,028	3,786	4,147
		300							0				0	3,600
Properties with dye tests completed	#	275	194	194	194	221	220	203	1,226		243	1,369	2,391	2,626
		208.33							0	204	208.33	208.33	2,292	3,300
Cross Connections Identified	#	-----	4	3	7	3	4	5	26		3	23	44	49
		Goal							0	4	8	96	128.00	96.00
C. Conn. % of Dye Tests	#	-----	2.06%	1.55%	3.61%	1.36%	1.82%	2.46%		-----	1.23%	1.68%	0.00%	1.87%
									0					
# Abated/ # Identified	%	----							0	-----	96%	200%	0.0%	110.2%
Cross Connections Abated	#	-----		4	1	1	NDR	NDR	6		7	22	22	51
									0				0	108
Average # of days to abate	Days			13.25	6	15	NDR	NDR	34		35.7	22.9	138.00	27.59
		<120							0		<120	<120		70
Repair	Total	-----							0		\$48,042	\$212,384	\$212,384	\$472,027
		\$		\$21,693	0	\$7,474	NDR	NDR	29,167				\$0	\$828,000
Costs	Avg \$/ repair	-----							0		\$4,771	\$9,654	\$52,558	\$7,627
									0	Act vs Gl				

Goal data next to shaded areas. Cross connections abated may have been identified in the prior fiscal year or prior months. The EPA requires that all cross connections be abated within 120 days of discovery. Jan., Mar. & Apr. data revised 8/14.

If cumulative output goal %'s are about = each month, actual %'s should be (approx.): July - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%.

Customer Field Services														
		OPERATIONS							Year to	% of	FY '15	FY '15	FY '15	FY '14
									Date	Total	Current	Year	Year End	Year End
Function	Service Level Measure	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	or Average	or Avg.	Month	to Date	Actual	Actual
Within Customer Service	Charity Applications	86	123	51	52	4	1		317	3.12%	0	17	35	124
	Vacancy Applications	0	0	0	0	0	-		0	0.00%	1	1	2	0
	P - Repair permits	1	0	0	0	0	5		6	0.06%	0	8	24	15
	S - Ferrule Permits	370	295	276	295	247	282		1,765	17.39%	407	1,892	3,613	3,124
	Cancelled permits	55	36	41	44	49	73		298	2.94%	62	297	637	743
	Reinspections	110	191	271	356	332	312		1,572	15.49%	259	1,693	2,629	2,968
	SATISFIED COMPLAINTS	766	682	876	888	1,037	1,043		5,292	52.14%	890	4,829	10,282	9,332
	Non-Compliance	43	47	71	70	123	129		483	4.76%	187	766	1,303	1,476
	Hold (Delayed Action)	13	10	28	15	25	30		121	1.19%	147	455	660	1,025
	To Claims Adjuster	1	1	0	1	-	-		3	0.03%	0	6	17	17
	Special (Various)	56	33	79	36	37	52	-	293	2.89%	73	366	745	728
	TOTAL #	1,501	1,418	1,693	1,757	1,854	1,927		10,150	1,692	2,026	10,330	19,947	19,552
	Refer To Other PWD Unit	388	368	436	529	335	360		2,416	403	396	2,174	4,414	4,028
	Referred To Other Dept.	59	52	49	54	44	58		316	53	56	230	517	517
C.S. Notice of Defect	Customer Service NOD	250	128	108	2,492	2,389	2,528		7,895	1,316	2	537	1,698	1,612
	Private Water/Sew NOD	45	20	0	*NDR			-	65	22	130	168	168	166
	CSS Subtotal	295	148	108	2,492	2,389	2,528		7,960	1,338	0	705	590	1,778
	Erroneous NOD	0	0	0	0	0	0		0	0	0	0	0	11
	Erroneous PW/Sew. NOD	0	0	0	0	0	0	-	0	0	0	0	0	0
	CSS Subtotal	0	0	0	0	0	-		0	-	0	0	0	11
Other PWD	ESS NOD	37	35	45	71	57	62		307	51	79	393	1,037	1,037
	Distribution NOD	51	28	0	50	27	44		200	33	50	199	536	528
	Leak Det. NOD	8	4	10	8	7	10		47	8	12	41	123	108
	Vacant B Pipe Crew NOD	10	8	NDR*	NDR*	NDR*	NDR*	-	18	9	24	78	378	335
	Subtotal Dist. NOD	106	75	55	129	91	116		572	95	165	711	2,074	2,008
NOD's Dist.	ESS Erroneous NOD	0	0	0	0	0	0		0	0	0	0	0	0
	Dist. Erroneous NOD	0	0	0	0	0	0		0	0	0	0	0	1
	Leak D. Erroneous NOD	0	0	0	0	0	0		0	0	0	0	0	0
	VBPC Error. NOD	0	0	0	0	0	0	-	0	0	0	0	0	1
	Subtotal Dist. Err. NOD	0	0	0	0	0	0		0	-	0	0	0	2
NOD's Flow Control	Sewer Maint. NOD	151	128	150	129	130	76		764	127	67	514	1,181	982
	Camera Crew NOD	3	24	12	4	13	13	-	69	12	0	15	15	34
	Subttl. Flow Control NOD	154	152	162	133	143	89		833	139	67	529	1,196	1,016
	Sewer Maint. Err. NOD	0	0	0	0	0	0		0	0	0	0	0	0
	Camera Crew Err. NOD	0	0	0	0	0	0		0	0	0	0	0	2
	Subttl. Flow Cntrl Err NOD	0	0	0	0	0	0		0	-	0	0	0	2
Shut-Off	Shut-Off Crew NOD	0	325	46	NDR*	0	0	-	371	74	0	971	139	39
Crew	Shut-Off Crew Err. NOD	0	0	0	0	0	0		0	0	0	0	0	0
	Subttl All Non-CS NOD's	260	554	314	277	239	211				232	2,211	371	3,063
	Sub All Non-CS Err NOD	0	0	0	0	0	0		0	-	0	0	0	15
	TOTAL ALL ACT. NOD's	555	702	197	2,769	2,628	2,739		9,590	1,598	362	2,916	506	4,841
	TOTAL ALL ERR. NOD's	0	0	225	0	0	0		225	-	0	0	0	15
	Reinspect. of all N.O.D.	110	191	271	356	332	312		1,572	262		1,434	287	2,968
	% Reinspected	19.82%	27.21%	137.56%	12.86%	12.63%	11.39%				0.00%	48.80%		61.31%

CUSTOMER SERVICE UNIT														
Function	Service Level Measure	OPERATIONS ADMINISTRATION							Year to Date or Average	% of Total or Avg.	FY '15 This Month	FY '15 Year to Date	FY '15 Year End Actual	FY '14 Year End Actual
		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16						
PWD Fund	# of Jobs Contracted	83	30	12	14	12	35		186	31	13	14	233	224
	# of Jobs Cancelled	0	0	0	0	0	0		0	0	0	0	0	0
	# of Jobs Completed	48	6	9	7	3	23		96	16	11	0	35	224
	% Finalized	82%	80%	75%	50%	25%	66%		63.00%	-----	0.00%	0.00%		100.00%
	Total \$ Cost	\$220,054	\$74,673	\$28,958	\$36,330	\$27,408	\$52,085		\$439,508	\$73,251	\$0	\$0	\$94,637	\$734,772
Work	Avg Cost/Completed Job	\$3,014	\$2,987	\$2,633	\$3,303	\$3,426	\$2,265		\$17,628		\$0	\$0	\$11,285	\$3,280
Claims	All Claims Received	9	19	16	14		14		72	14			162	177
	Claim Closed No \$ Pmt.	0	0	2	0	0	1		3	1			0	149
	Ref. to Risk Mgt.-Action	0	0	0	0	0	0		0	0			0	11
	Ref. to Risk Mgt.- Pmt.	0	1		3		5		9	2			25	33
	Ttl. >\$2,000/Claim Cost	\$7,043	\$8,000	\$27,550	\$17,255	\$6,194	\$19,259		85,301	\$14,217			\$278,657	\$322,613
Work	Avg. Cost/Settled Claim	\$3,522	\$8,000	\$5,510	\$5,752	\$2,528	\$3,852						\$106,568	\$9,776
	Claims Settled <= \$2K	2	1	9	12	8	3		35				47	44
	Total Direct PWD Cost	N/A	N/A	N/A	N/A	N/A	N/A		0				\$13,845	\$32,553
	Avg. Cost/Settled Claim	\$700	\$85	\$512	\$960	\$774	\$750		3,781				\$5,622	\$740
	Ttl. Claims Paid/Settled	2	2	14	15	14	8		55				72	77
	Ttl. \$ Claims Pd./Settled	\$8,443	\$8,085	\$2,297	\$28,765	\$35,394	\$21,509		104,493				\$308,334	\$355,166
	Avg \$ Claims Pd./Settled	\$2,238	\$4,043		\$1,918	\$2,528	\$2,689		13,416				\$63,656	\$4,613
	Open Claims	97	114	197	196	196	187		987				1,291	101
	Emer.Clean/Restore \$	\$17,905	\$13,294	\$100,480	\$25,630	\$79,673	\$79,673		316,655	\$52,776			\$219,018	\$266,892
	Properties Cln/Restored	8	5	6	9	20	20		68	11			80	48
\$	Avg \$ Cost per Property	\$2,238	\$2,659	\$16,747	\$2,848	\$3,984	\$3,984		5,410				\$29,514	\$5,560
\$	Landscaping Costs								0				\$0	\$0

Claims & violations can overlap fiscal years. "S" is new water ferrule installation. "P" is repair of water line. PWD Fund Work includes plumbing & heating repair &/or replacement. Resolved/completed inspections from violation notice outcomes include: problem corrected, repairs success- fully completed or customer shut off. Most claims stem from water &/or sewer breaks. C. S. handles claims = to or < than \$2,000. Claims over \$2,000 are referred to Risk Mgt. for payment. Emergency Cleanup & Restoration is done by approved contractors, prior to PWD Fund work. VBP Unit is Vacant Broken Pipe Unit. N.O.D. is a Notice Of Defect (plumbing code violation). All N.O.D.'s are reinspected, whether issued by C.S.S. or other units. Complaints resolved may originate in other units. Claims have a 2-year statute of limitations. All claims are paid from PWD funds.

DELINQUENCY & RESTORATION													
Service			POPE Visit					YTD or		FY '15	Fy '15	FY '15	FY '14
Level Measure	July'15	Aug'15	Sep-15	Oct'15	Nov'15	Dec'15	Jan'16	Mo. Avg.		Monthly	Year To Date	Year End Actual	Year End Actual
Total Accounts Received	10,415	9,643	6,560	11,113	9,434	5,688		8,809		1,974	48,881	79,539	81,504
Accounts Open	128	90	184	54	133	57		108		125	1609	2,142	111
Accounts Completed (Rows 8..17)	10,287	9,643	6,376	11,059	9,301	5,611		8,713		1,849	38,349	66,472	81,393
Accounts Cancelled	315	318	322	295	356	76		280		76	2,497	3,593	2,706
Accounts Shutoffs	3,153	2,919	1,775	3,700	3,122	2,448		2,853		304	15,622	25,467	25,802
Accounts Dug-Up / Shut Off	57	162	66	15	15	8		54		11	467	601	2,541
Accounts Found Off	549	150	231	161	139	156		231		134	1,864	2,322	4,239
Accounts Unable to Shut Off /Plumbing Violations (V1 to V8)	1,408	520	270	545	499	847		682		117	4,703	6,454	10,402
Can't Complete Accounts	682	1,311	842	1,587	1,194	204		970		174	2,258	6,564	3,106
Accounts Restored	2,710	2,502	1,769	2,822	2,478	1,591		2,312		553	9,383	9,400	17,538
P1 (Full acct bal collected @ door)	219	248	152	331	246	54		208		98	1,315	9,961	3,130
P2 (Partial acct bal collected @ door)	922	807	484	918	682	70		647		192	4,119	4,253	6,489
P3(Customer showed payment receipt @ door)	100	90	64	102	65	8		72		37	838	3,190	5,440
Payments Collected @ Door												219	
P1	\$117,820.90	\$98,423.00	\$62,696.00	\$145,585.93	\$888,178.12	\$23,512.89		222,703		\$148,008.55	\$550,107.55	\$947,707.00	\$1,644,457.59
P2	\$274,408.40	\$251,763.20	\$136,007.17	\$255,092.50	\$177,792.88	\$26,339.97		186,901		\$241,428.64	\$1,236,762.00	\$2,253,470.00	\$2,737,330.24
R3 (Restore Pick-Up)	\$113,398.50	\$100,248.37	\$69,876.83	\$109,083.05	\$109,905.09	\$48,692.59		91,867		\$76,554.43	\$344,120.00	\$714,975.00	\$550,101.51
Total Payments Collected @ Door	\$505,627.80	\$0.00	\$268,580.00	\$509,761.48	\$1,175,876.09	\$98,545.45	\$0.00	426,398		\$465,991.62	\$2,130,990.50	\$3,916,151.00	\$4,931,889.34

INDUSTRIAL WASTE UNIT													
Function	Service Level Measures	Unit	WATER & WASTEWATER TREATMENT							FY '15 Same Month	FY '15 Year to Date	FY '15 Year End Actual	FY '14 Year End Actual
			July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Year To Date				
Hazardous Mat'ls. Mgt.	Response to Incidents	# per Month	13	16	9	18	11	17	84			157	144
					16				16	16	16	175	180
Defective Lateral Prog.	Samples From Storm Water Sys.	# per Qtr.			52			27	79			96	88
					35			35	70	35	140	140	80
Hazardous Materials Management	Hazardous Wastes Removed	Lbs per Qtr.			1,000			0	1,000			1,100	612
					3,000			3,000	6,000	3,000	12,000	18000.00	4000.00
	PCB - PMP Inspections *	# Quart'ly			24			15	39			54	0
					25			25	50	25	100	125	100
Pretreat-ment	Industrial Inspections Conducted	# Quart'ly			41				41			119	140
					35			35	70	35	140	210	120
	Pretreat. Samples Collected	# Quart'ly			84			42	126			220	267
					175			175	350	175	700	1,050	700
Program	Permits Issued	# Quart'ly			40			7	47			29	37
					10			10	20	10	40	59	60
	Users in Compliance	%semi annual			73%			NA	1			100.00%	88.00%
					100%			100%	2	100.00	100.00%		
Surcharge Program	Surcharge Samples	# Quart'ly			316			151	467			793	815
					240			240	480			\$240	
Program	Surcharge Revenue **	\$ Quart'ly			\$1,554,247			\$1,669,354	3,223,601	1,246,819	1,246,819	\$5,603,989	\$5,394,328
					\$1,250,000			\$1,250,000	2,500,000	\$1,250,000	\$5,000,000	7,500,000	
Fines	Assessed	\$			\$48,800			NA	48,800	2,900	2,900	\$48,150	\$48,600
		Estimate			\$5,000			\$5,000	10,000	\$5,000	\$10,000	\$20,000	

Goal/estimate data next to dark shaded areas. Most goals revised 11/13.

If cumulative output goal %'s are about = each month, actual %'s should be (approx.): July - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%.

** Laundromat charges are not included in IWU totals, since they are directly surcharged by the WRB.

METER SHOP															
Function	Service Level Measure	OPERATIONS ADMINISTRATION							Year to Date	Actual Sub-totals	% of Goal or Average	FY '15 This Month	FY '15 Year to Date	FY '15 Year End Actual	FY '14 Year End Actual
		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16							
Installations & Visits, Residential & Commercial	Mtr. & ERT Changes	1,361	419	392	436	348	335		3,291	-----	549	980	5,762	12,306	16,218
									0	% of Ttl.	12.95%	1,325	15,900		
	Meter Installs	386	384	269	354	288	397		2,078	-----	346	289	1,525	4,041	3,728
									0	% of Ttl.	8.18%	325	3,900		
	Found Complete	318	276	295	374	395	368		2,026	-----	338	397	2,037	4,814	3,950
									0	% of Ttl.	7.97%	10	120		
	Can't Complete	2,268	2,516	1,877	2,372	2,000	2,417		13,450	-----	2,242	2,610	12,339	27,466	37,088
									0	% of Ttl.	52.94%	3,050	36,600		
Work	Orders Complete	4,333	4,540	3,574	4,576	4,045	4,340		25,408	-----	4,235	4,276	21,663	50,740	60,984
									0	-----		5,000	60,000		
Permits Received, Investigated & Completed	New, Adm. D. & D's.	368	339	247	267	280	174		1,675	-----	279			2,225	1,859
									0	-----		150	1,800		
	Meters Removed	104	77	54	42	23	27		327	-----	55			121	70
									0	% of Ttl.		0	0		
	Inv. & Com.	343	271	216	268	201	307		1,606	-----	268			2,417	1,793
	% Invest.								0	-----	80.22%			103%	93%
	% Goal								0	-----		100%	100%		
Maintenance	Meter Maint.	64	9	25	96	136	50		380	-----		14	96	175	2,140
									0	-----	63	250	3,000		
Testing	Meters & ERTs.	1,463	1,433	1,188	1,518	1,538	1,196		8,336	-----		987	7,201	15,213	18,835
									0	8,716	1,389	1,500	18,000		
Meters	Scrapped	90	117	48	34	3	23		315		53	68	576	1,849	1,227
Shut-Offs, Billing & Meter Investigations	Shut Off (To D&R)	309	374	180	NDR*	NDR*	NDR*		863	-----		189	867	2,111	4,796
									0	-----	288	100	1,200		
	Pending Dig-ups								0	-----		2	27	41	755
									0	-----		25	300		
	Reported Thefts **	489	501	408	531	443	476		2,848	-----		279	2,116	5,726	5,999
									0	-----	475	475	5,700		
	WRB + Cust. Req.	1,112	1,208	1,059	1,203	1,070	1,568		7,220	-----		1,540	7,969	13,885	17,815
									0	-----	1,203	1,450	17,400		
	ITRON ***	0	0	0	0	0	0		0	-----	#DIV/0!	1,540	7,098	13,555	9,438
									0	7,220	0	500	6,000		
Goal data next to shaded areas. Pending dig-ups replaced refer to dig-up. This tracks properties visited by Metering & pending accounts that have to be reviewed, before forwarding as a dig-up. Itron also conducts ERT changes. Most FY '14 goals revised 10/13. 100% due to carryovers &/or backlog. 83%, May - 92%, June - 100%.															

PLUMBING REPAIR PROGRAMS															
Function	Service Level Meas.	Unit or Cost Goal	HELP LOANS & BASEMENT PROTECTION PROGRAM OPERATIONS ADMINISTRATION							Year To Date	% of Goal or Average	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
			July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	or Average						
Help Loan Completed & Billed Repairs	Water Repairs	# of jobs		31	17	51	30	48	\$ 177	35	55	252	429	453	
									\$ -						
		\$ cost of jobs		\$113,035	\$88,268	\$139,349	\$87,531	\$134,895	\$ 563,078	\$112,616	\$180,373	\$ 888,610	\$1,456,243	\$1,612,375	
									\$ -						
		Avg. \$3,400							\$ -	-100.00%				\$3,267	
	% of Ttl Jobs		33.46%	22.75	28.70%	35.40%	34.7%			56.70%	45.74	34.00%	48.39%		
	Sewer Repairs	# of jobs		55	51	62	58		\$ 226	57	38	302	441	504	
									\$ -						
		\$ cost of jobs		\$224,748	\$299,569	\$346,129	\$159,659	\$253,124	\$ 1,283,229	\$256,646	\$264,427	\$ 1,596,976	\$2,295,968	\$2,253,745	
									\$ -						
		Avg. \$4,300							\$ -	-100.00%				\$4,189	
	% of Ttl Jobs		66.53%	77.24	71.30%	64.60%	65.3%			39.17%	54.81	74.00%	51.61%		
	Total Repairs	# of jobs	0	86	68	113	88		\$ 355	32	97	551	864	957	
									\$ -						
		\$ cost of jobs	\$0	\$337,782	\$387,837	\$485,478	\$247,190	\$388,019	\$ 1,846,306	\$263,758	\$502,386	\$2,575,748	\$3,842,373	\$3,866,120	
									\$ -						
	Avg. \$3,900								\$ -	-100.00%				\$3,743	
Help Loan Admin.	App. Process	# New Loans Initiated		84	91	113	95	101	\$ 484	#DIV/0!	93	564	876	1,176	
									\$ -		80	560			
	# New Loans Completed		87	68	104	79	75	\$ 413	83	97	449	687	652		
									\$ -						
	Call Volume	Ttl. customer contacts		971	692	967	848	945	\$ 4,423	#DIV/0!	967	4,966	7,397	11,451	
								\$ -	885	675	4,725				
	App.	% of Calls							\$ -					10.27%	
8" +	Sewer	Connect. Insp.		4	5	16	NDR	NDR	\$ 25	8	16	36	72	74	
Bsmt. Prot. Prog.	# Repr.	Completed							\$ -	#DIV/0!	2	16	20	52	
		Estimate							\$ -	#DIV/0!			99		
	Costs	Encumbered		\$18,484	\$4,223	\$3,892	\$ 4,392	\$8,774	\$ 39,765	\$7,953	\$9,543	71,583	\$92,712	\$158,095	
		Cost Est.							\$ -	#DIV/0!	\$36,000	\$ 252,000	360,000		
	Avg.	\$ Cost		\$4,621	\$4,223	\$3,892	\$ 4,392	\$4,387		#DIV/0!	\$4,771	\$ 4,474	\$30,917	\$3,040	
	Avg.	Cost Est.							\$ -		\$3,000	\$ 3,360.00			

Goal data next to shaded areas. Average costs can appear high, as payments were also made for prior fiscal year jobs. Jan. - April data revised 8/1

If cumulative output goal %'s are about = each month, actual %'s should be (approx.): Jul. - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%.

<u>BAXTER WATER TREATMENT PLANT</u>															
Service	Level Measures	Unit		WATER TREATMENT						YTD or Mo. Avg.	% of Goal or Avg.	FY '15	FY '15	FY '15	FY '14
				July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15			Current Month	Year to Date	Year End Actual	Year End Actual
Flow Data	Treated Water Delivered	MG/ Mo.	Act.	4,412	4,405	4,098	4,050	3,899	4,412	4,213	92.19%	4,080	23,646	48,025	51,474
			Gl.	4,619	4,619	4,470	4,619	4,470	4,619	4,569		4,619	54,385	4,470	
	TWD % of Ttl.	%	Act.		57.99%	57.69%	63.32%	59.30%	64.80%		-----	52.50%	54.30%	56.00%	57.12%
	Treatment Capacity Utilized	% of 320 MGD	Act.	46.30%	46.20%	44.40%	16.40%	15.30%	16.30%			23.00%	33.30%	35.51%	45.89%
			Gl.	50%	50%	50%	50%	50%	50%	6		50%	50%		
Labor Costs	\$ / MG Avg.	\$	Act.	\$42.13	\$44.81	\$50.50	\$47.27	\$75.65	\$52.36	\$ 312.72	24.10%	\$45.86	\$51.32	\$608.72	\$50.06
			Gl.	\$42.00	\$42.00	\$42.00	\$42.00	\$42.00	\$42.00	\$ 252.00		\$56.87	\$56.87		
Overtime (Cumulative FY to date)	Shift Workers Non-Shift Work Total Overtime	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/a	41.1%
			11	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/a	13.0%
			17	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/a	19.1%
Chemical Costs	\$ / MG Avg.	\$	Act.	256.69	216.69	217.88	208.79	221.40	193.86	\$ 219.22	107.87%	154.37	200.26	\$3,064.67	\$219.65
			Gl.	198.06	260.06	188.17	177.69	229.03	166.38	\$ 203.23		161.53	183.32		
Total Organic Carbon	Removal	Ratio	Act.	1.75	1.36	1.60	1.82	1.66	1.59	2	8.58%	1.70	1.69	20.00	1.56
	Regulatory	Goal	Gl.	>1.20	>1.20	>1.20	>1.20	>1.20	>1.20	>1.20		>1.20	>1.20		
TTHM Level	Regulatory Gl.	<80 ppb	Act.	71.84	51.33	44.32	30.63	30.10	21.08	249		21.42	36.27	369.00	33.12
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	78.70	48.34	40.23	37.97	47.00	31.61	284		35.40	39.93	434.00	45.98
Water Quality	Turbidity	NTU	<.10	0.05	0.06	0.05	0.04	0.05	0.05	0.05		0.04	0.05	0.05	0.05
Goals are next to shaded areas. TOC goal is a running avg. over the past 12 months. 100%.															
TTHM Level is Total Trihalomethane detected, in parts per billion. HAA5 Level is Haloacetic Acid 5 (group) detected, in parts per billion.															

QUEEN LANE WATER TREATMENT PLANT															
Service	Level Measures	Unit		WATER TREATMENT						YTD or Mo. Avg.	% of Goal or Avg.	FY '15 Current Month	FY '15 Year To Date	FY '15 Year End Actual	FY '14 Year End Actual
				July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Flow Data	Treated Water Delivered	MG/ Mo.	Act.	1,768	1,801	1,640	1,508	1,355	1,477	9,549	81.47%	1,673	11,022	22,174	22,471
			Gl.	2,170	2,245	2,054	2,160	2,054	2,284	12,967		2,284	25,867		
	TWD % of Ttl.	%	Act.	23.35%	23.70%	21.66%	23.57%	20.61%	21.69%	1	-----	26.20%	25.34%		24.85%
	Treatment Capacity Utilized	% of 140 MGD	Act.	44.47%	44.60%	42.30%	34.46%	35.00%	37.30%	43,402		41.50%	46.33%		47.76%
			Gl.	55%	52%	49%	50%	49%	53%	51%		53%	51%		
	\$ / MG Avg.	\$	Act.	\$103.29	\$117.47	\$120.54	\$136.68	\$218.26	\$124.10	\$820.34		\$118.99	\$113.68	\$1,358.00	\$114.54
			Gl.							0		\$103.80	\$103.80		
	Overtime (Cumulative FY to date)	Shift Workers Non-Shift Work Total Overtime	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32.8%
			11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	16.9%
			17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	20.3%
Chemical Costs	\$ / MG Avg. Treated	\$	Act.	\$155.96	\$152.69	\$155.19	\$198.88	\$138.16	\$172.24	\$973.12	433.17%	\$143.32	\$170.47	\$1,900.00	\$194.26
			Gl.	\$217.76	\$293.76	\$229.50	\$229.50	\$193.80	\$183.60	\$224.65		\$130.92	\$194.95		
Total Organic Carbon	Removal	Ratio	Act.	1.92	1.87	1.75	1.75	1.91	1.77	11		1.60	1.81	22.00	1.65
	Regulatory	Goal	Gl.	>1.30	>1.30	>1.30	>1.30	>1.30	>1.30	>1.30		>1.30	>1.30		
TTHM Level	Regulatory Gl.	<80 ppb	Act.	62.82	61.6	66.32	45.23	40.43	29.98	306		24.80	43.49	427.00	38.07
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	50.39	35.07	37.96	31.15	38.00	23.66	216		30.71	32.21	326.00	35.95
Water Quality	Turbidity	NTU	<.10	0.05	0.05	0.05	0.05	0.05	0.05	0		0.05	0.05	0.05	0.05

Goals are next to shaded areas. TOC goal is a running avg. over the past 12 months.

If cumulative output goal %'s are about = each month, actual %'s should be (approx.): Jul. - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%.

TTHM Level is Total Trihalomethane detected, in parts per billion. HAA5 Level is Haloacetic Acid 5 (group) detected, in parts per billion.

BELMONT WATER TREATMENT PLANT															
Service	Level Measures	Unit		WATER TREATMENT						YTD or Mo. Avg.	% of Goal or Avg.	FY '15 Current Month	FY '15 Year to Date	FY '15 Year End Actual	FY '14 Year End Actual
				July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Flow	Treated Water Delivered	MG/ Mo.	Act.	1,389	1,390	1,372	1,379	1,321	1,361	8,212	553.43%	1,329	8,123	16,209	16,268
			Gl.	1,643	1,612	1,500	1,395	1,350	1,403	1,484	1,369	1,403	17,469		
Data	TWD % of Ttl.	%	Act.	18.28%	18.29%	19.29%	21.56%	20.09%	19.99%	1	-----	53.60%	54.21%		18.04%
	Treatment Capacity Utilized	% of 86 MGD	Act.	53.75%	54.90%	56.10%	50.45%	53.50%	52.30%	26,663	52,280.80	54.20%	51.08%		53.07%
			Gl.	54%	51%	49%	50%	49%	53%	51%		49%	51%		
Labor Costs	\$ / MG Avg.	\$	Act.	\$127.77	\$152.16	\$143.48	\$142.64	\$226.87	\$149.20	\$157.02	100.56%	\$159.49	\$167.13	\$1,963.00	\$162.90
			Gl.	\$148.44	\$148.44	\$150.00	\$150.00	\$155.00	\$185.00	156.15		\$143.42	\$143.42		
Overtime (Cumulative FY to date)	Shift Workers Non-Shift Work Total Overtime	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	45.5%
			11	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	12.4%
			17	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	20.1%
Chemical Costs	\$ / MG Avg. Treated	\$	Act.	\$194.61	\$236.90	\$226.55	\$234.52	\$194.88	\$174.19	210.28	-19.59%	\$218.11	\$185.38	\$2,069.00	\$229.24
			Gl.	\$217.09	\$244.78	\$293.29	\$288.50	\$264.17	\$261.28	\$261.52		\$260.27	\$238.26		
Total Organic Carbon	Removal	Ratio	Act.	1.68	1.60	1.62	1.74	1.84	1.87	10	862.50%	1.77	1.63	20.00	1.62
	Regulatory	Goal	Gl.	>1.30	>1.30	>1.30	>1.30	>1.30	>1.30	0		>1.30	>1.30		
TTHM Level	Regulatory Gl.	<80 ppb	Act.	66.00	73.38	70.06	50.48	43.00	33.08	336	320.00%	45.68	57.88	420.00	43.50
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	45.47	34.47	35.44	35.85	44.68	29.99	226	276.50%	31.48	34.07	413.00	36.42
Water Quality	Turbidity	NTU	<.10	0.04	0.05	0.05	0.05	0.05	0.05	0	190.00%	0.05	0.05	0.05	0.04

Goals are next to shaded areas. TOC goal is a running average over the past 12 months.

If cumulative output goal %'s are about = each month, actual %'s should be (approx.): Jul. - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%.

TTHM Level is Total Trihalomethane detected, in parts per billion. HAA5 Level is Haloacetic Acid 5 (group) detected, in parts per billion.

ALL WATER TREATMENT PLANTS															
	Level Measures	Unit	WATER TREATMENT							YTD or Mo. Avg.	% of Goal or Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Phila. drinking exceeds all Fed. 100% of	water meets or & State standards the time.	%	Act												
			GI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Flow Data	Treated Water Delivered	MG/ Mo.	Act	7,569	7,596	7,109	6,936	6,574	6,808	42,592	86.07%	7,082	42,791	90,213	90,213
			GI	8,631	8,476	8,024	8,174	7,874	8,306	49,485	7,099	7,874	97,920		
	Treatment Capacity Utilized	% of 546	Act	47.00%	48.00%	46.60%	44.00%	43.00%	52.30%					47.50%	47.50%
			MGD							0		50.00%	51.25%		
Labor Costs	\$ / MG Average	\$	Act	\$72.13	\$66.41	\$71.01	\$71.74	\$108.64	\$70.07	\$76.67		\$70.53	\$79.49	\$84.36	\$84.36
			GI	\$103.04	\$103.04	\$106.96	\$105.62	\$110.62	\$125.62	\$109.15		\$101.36	\$101.36		
Overtime (Cumulative FY to date)	Shift Workers Non-Shift Work. Total Overtime	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A	N/A	39.66%	39.66%
			11	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A	N/A	13.91%	13.91%
			17	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A	N/A	19.57%	19.57%
Chemical Costs	\$ / MG Avg. Treated	\$	Act	\$221.77	\$205.22	\$205.09	\$211.75	\$198.92	\$185.24	\$204.67	92.93%	\$163.73	\$191.54	\$214.65	\$214.65
			GI	\$210.97	\$266.20	\$236.99	\$231.90	\$229.00	\$203.75	\$220.23		\$183.29	\$205.04		
TTHM Level	Regulatory GI.	<80 ppb	Act.	66.86	62.10	60.23	42.10	43.22	28.04	43	35.42%			FY	
HAA5 Level	Regulatory GI.	<60 ppb	Act.	58.48	39.29	37.87	34.99	37.84	28.42						
Total Organic Carbon	Removal	Ratio	Act.	1.78	1.61	0.00	0.00	0.05	0.05	1.70	0.02			1.59	1.59
	Regulatory	Goal	>1.20	>1.20	>1.20	>1.20	>1.20	>1.20	>1.20	>1.20		>1.20	>1.20		
Water Quality	Turbidity - NTU	<.10	Act	0.05	0.05	0.05	0.05	0.05	0.05	0.05		0.05	0.05	0.05	0.05

The categories are capacity-weighted averages, except treated water delivered (totals). Goals are next to shaded areas. Est. 23 MG lost 12/23/13 due to main break.

If cumulative output goal %'s are about = each month, actual %'s should be (approx.): Jul. - 8%, Aug. - 17%, Sept. - 25%, Oct. - 33%, Nov. - 42%, Dec. - 50%, Jan. - 58%, Feb. - 67%, Mar. - 75%, Apr. - 83%, May - 92%, June - 100%.

TTHM Level is Total Trihalomethane detected, in parts per billion. HAA5 Level is Haloacetic Acid 5 (group) detected, in parts per billion.

NORTHEAST WASTEWATER TREATMENT PLANT & BIOGAS COGENERATION FACILITY																
Function	Service Level Measures	Unit of Measurement		Goal		WASTEWATER TREATMENT						YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				Regulatory	Internal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15					
Flow	Avg. Monthly Flow	MGD		N/A	200*	145	133	138	139	129	147	138.50	158.00	152	162.24	175.83
	Avg. Mo. Flow/design Capacity	% of Design Capacity				69%	63%	66.00	66.00	61.00	73.00					
Regulatory Effluent Requirements	CBOD5	mg/l	≤	30/25	12	3	5	4	3	4	5	4.00	10	5	6.8	5.4
	Suspended Solids	mg/l	≤	30	15	3	4	4	4	4	4	3.83	12	5	8.08	7.5
	Fecal Coliform	#/100 ml	≤	200	150	40	27	10	12	14	11	19.00	10.0	14	29.49	27.5
	# NPDES Permit					0	0	0	0	0	0		0			
	Violations	number		0	0	0	0	0	0	0	0		0	0	0	0
Labor Costs	Class 100					\$335,625	\$379,724	\$ 390,641	\$ 396,954	\$ 383,987	\$ 372,665		\$ 311,419			
	Expenditures	\$		N/A	Actual	\$75	\$92	\$94	\$92	\$100	\$82	535.00	\$387,121		\$7,145,959	\$4,688,030
		\$			Goal								\$456,868	\$5,444,326		
Overtime* Fiscal Year to Date.	Shift Workers	% of base		N/A	45%	N/A	N/A	N/A	N/A	N/A	N/A		N/A		N/A	66.1%
	Non-Shift Workers	% of base		N/A	11%	N/A	N/A	N/A	N/A	N/A	N/A		N/A		N/A	12.8%
	Total Overtime	% of base		N/A	15%	N/A	N/A	N/A	N/A	N/A	N/A		N/A		N/A	17.2%
Chlorine Minimization Program		lb/MG		N/A		5.50	6.00	6.13					7.04	7.15	6	34,105
					7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50		
	HYPO Dosage	lb/Mo.		N/A		24,680	24,789	25,432	27,671	22,666	23,965		34,493	33,152	29623.18	6.61
	Cost per MGD	Dollar / MG		N/A		\$3.45	\$3.77	\$3.85	\$4.03	\$3.69	\$3.31		\$4.42	\$5.02	\$4.30	\$4.92
	TRC - Chlorine Residuals	mg/l	≤	0.50	0.30	0.18	0.20	0.21	0.24	0.23	0.00	0.18	0.29	0.24	0.28	0.25
Sludge Feed to BRC		Dry Tons		N/A		2,193	2,274	2,285	2,415	2,171	2,390	2288.00	2136	13,784	2,251	26,479
		MG		N/A		23.63	23.02	23.52	26.04	23.67	27.14		26.8	26.01	26.26	25.07
		% Total Solids		N/A	>2%	2.27	2.41	0	0.24	0.23	0		1.98	2.18	2.02	2.43
*Estimate, not goal.																
Biogas	Net Electrical Power Generated			-----	kWh										2,842,227	22,206,967
	Average Net Electrical Power Generated			-----	kWh	-----	-----	-----	-----	-----	-----					3,172,423.86
Cogeneration	Biogas Used			-----	mmcf										33	222
	Average Biogas Used			-----	mmcf	-----	-----	-----	-----	-----	-----					32
Facility	Supplemental Natural Gas Purchased			-----	mmcf										10	75
	Avg. Supple. Natural Gas Purchased			-----	mmcf	-----	-----	-----	-----	-----	-----					11

WASTEWATER TREATMENT PLANTS - SOUTHEAST

WASTEWATER TREATMENT PLANTS - SOUTHEAST																
Function	Service Level Measures	Unit of Measurement		Goal		WASTEWATER TREATMENT						YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				Regulatory	Internal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15					
Flow	Avg. Monthly Flow	MGD		N/A	100*	81	73	70	70	63	73	71.67	82	73	78.19	80.83
	Avg. Mo. Flow/design Capacity	% of Design Capacity		N/A	89.3%*	72%	65%	63%	62%	56%	65%	0.64	73%	65%	70%	72%
Regulatory Effluent Requirements	CBOD	mg/l	≤	30	9		7	7	9	9	12		7	6	7.5	6.75
	Suspended Solids	mg/l	≤	30	9	6	3	6	5	5	9	5.67	6	5	6.01	5.58
	Fecal Coliform # NPDES Permit Violations	#/100 ml	≤	200	100	57	29	9	7	4	16	20.33	4	11	10.87	17.92
		number		0	0	0	0	0	0	0	0	0.00	0	0	0	0
Labor Costs	Class 100 Expenditures	\$			Actual	\$186,888	\$211,480	\$221,153	\$222,625	\$226,154	\$230,166	1,298,466	\$241,817	\$1,109,944	\$2,673,309	\$2,558,602
		\$			Goal	\$258,333	\$258,333	\$258,333	\$258,333	\$258,333	\$258,333		\$258,249	\$3,098,988		
	Treatment Cost	dollar / MG											\$108	\$100		
Overtime*1	Shift Workers	% of base		N/A	45%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*				N/A	50.7%
	Non-Shift Workers	% of base		N/A	11%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*				N/A	14.8%
	Total Overtime	% of base		N/A	17%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*				N/A	20.0%
Chlorine Minimization Program		lb/month			Actual	13,105	12,065	12,863	11,440	14,117	16,276		\$ 11,227	\$ 12,870	12,155	11,991
	HYPO - Dosage	lb/MG			5.50								5.01	5.77	5.04	4.92
	Cost per MGD TRC - Chlorine	Dollar / MG			Actual	\$3.77	\$3.83	\$3.85	\$3.33	\$4.69	\$4.52		\$3.60	\$4.14	\$3.34	\$3.55
	Residuals	mg/l	<	0.05	0.20	0.19	0.16	0.24	0.26	0.33	0.38		0.27	0.23	0.22	0.19

*Estimate vs. goal.

*1 Fiscal year to date.

WASTEWATER TREATMENT PLANTS - SOUTHWEST																
Function	Service Level Measures	Unit of Measurement		Goals		WASTEWATER TREATMENT						YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				Regulatory	Internal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15					
Flow	Avg. Monthly Flow	MGD		N/A	200*	156	139	141	151	142	174		154	151	155.22	176.17
	Avg. Mo. Flow/ design Capacity	% of Design Capacity		N/A	100%*	78%	69%	70%	75%	71%	87%		77%	76%	81.0%	88.0%
Regulatory Effluent Requirements	CBOD	mg/l	<	25	9	2	2	2	2	3	4		3	3	4.4	4.3
	Suspended Solids	mg/l	<	30	9	3	3	3	3	3	5		5	4	5.27	6.08
	Fecal Coliform	#/100 ml	<	200	100	29	32	26	14	19	35		16	30	19.0	21.2
	# NPDES Permit Violations	number		0	0	0	0	0	0	0	0		0	0	0	0
Labor Costs	Expenditures	\$		N/A		\$317,594	\$359,317	\$375,679	\$374,642	\$373,360	\$372,307	2,172,899	\$431,510	\$2,074,269	\$5,926,190	\$4,621,338
		\$			Goal	\$66	\$84	\$89	\$80	\$87	\$69		\$457,539	\$5,452,773		
Overtime*1	Shift Workers	% of base		N/A	45%	N/A	N/A	N/A	N/A	N/A			N/A	N/A	N/A	33.8%
	Non-Shift Workers	% of base		N/A	11%	N/A	N/A	N/A	N/A	N/A			N/A	N/A	N/A	15.8%
	Total Overtime	% of base		N/A	15%	N/A	N/A	N/A	N/A	N/A			N/A	N/A	N/A	18.2%
Chlorine Minimization Program*2	HYPO - Dosage	lb/month		N/A		46,268	41,835	42,683	46,844	43,533	51,345		30,701	35,384	38,896	41,346
					Goal								6	6		
		lb/MG			6.00								6.97	7.72	7.67	7.69
	Cost per MGD	Dollar / MG		N/A	\$8.00	12.31	12.62	\$13.02	\$12.91	\$13.11	\$12.23		\$9.60	\$10.63	\$10.64	\$10.42
	TRC - Chlorine Residuals	mg/l	≤	1	<0.50	0.1	0.09	0.08	0.12	0.14	0.18		0.10	0.08	0.11	0.13
Sludge Feed to BRC		Dry Tons		N/A		2809	2482	2,637	3,098	2,536	2,948		3,100	13,676	2,779	31,936
					Goal											
		MG		N/A	33.00	27.48	26.79	26.54	31.68	28.79	35.17		24.83	25.74	27.95	27.95
		% Total Solids		≥	2%	2.53	2.22	0.00	0.12	NDR			2.02	2.39	2.53	2.53

*1 Fiscal year to date.

*2 Chlorine usage has been phased out, replaced by Sodium HYPO.

ALL WASTEWATER TREATMENT PLANTS

Function	Service Level Measures	Unit of Measurement		Goals		WASTEWATER TREATMENT						YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				Regulatory	Internal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15					
Flow	Avg. Monthly Flow	MGD		N/A	N/A	382.00	345.00	349.00	360.00	334.00	394.00	360.67	376.00	374.53		432.83
	Avg. Mo. Flow/ design Capacity	% of Design Capacity		N/A	N/A		65.6%	66.00%	67.60	62.60%	75.00%		67.60%	71.68%		82.92%
Regulatory Effluent Requirements	CBOD*	mg/l	<	25	10.5	12	14	13	15.00	16.0	21.0	15.17	16.0	6.4		4.8
	Suspended Solids	mg/l	≤	30	11.00	12	10	13	12.00	12.0	18.0	12.83	16.0	7.3		6.4
	Fecal Coliform	#/100 ml	<	200	117	126	88	45	33%	37.0	62.0	59.72	35.0	25.3	50.7	22.2
	# NPDES Permit					0	0	0	0	0	0	0.00	0	0	0	0
Labor Costs	Violations	number		0	0	0	0	0	0.00	0	0	0.00	0	0	0	0
	Class 100 Expenditures	\$		N/A	Actual	\$840,107	\$739,041	\$596,832	\$994,221	\$983,471	\$975,138		\$895,491	\$3,906,169	\$976,542	\$11,867,970
		\$		N/A	Goal								\$1,157,585	\$13,890,999		
Overtime*1	Shift Workers	% of base		N/A	45%							N/A	N/A	N/A	N/A	49.8%
	Non-Shift Workers	% of base		N/A	11%							N/A	N/A	N/A	N/A	14.4%
	Total Overtime	% of base		N/A	15%							N/A	N/A	N/A	N/A	18.2%
Chlorine Minimization Program	HYPO Dosage	lb/month		N/A		79,620	36,854	80,978	85,925	80,316	91,586		72,629	56,526	71,135	87,441
		lb/MG		N/A	7.5	20.55	11.33	8.00	21.76	23.54	21.98		0.00	0.00	16.34	6.41
	Cost per MGD	Dollar / MG		N/A	\$6.41	\$21.23	\$8.14	\$8.00	\$20.27	\$21.49	\$20.06		\$18.21	\$9.71	\$16.00	\$6.30
	TRC - Chlorine															
	Residuals	mg/l	≤	1.00	0.23	0.43	0.29	0.45	0.62	0.70	0.56		0.66	0.29	0.53	0.19
Sludge Feed to BRC		Dry Tons		N/A	N/A	5,002	4,756	4,922	5,513	4,707	5,338	5039.67	4,548	19,885	4,548	58,415
		MG		N/A	60.30				57.75	52.46	57.31		0.00	26.54	45.89	53.01
		% Total Solids		N/A	2.20								0.00	1.23	2.99	2.48

*NE and SW only - SE measures BOD.

*1 Fiscal year to date.

SYNAGRO (BIOSOLIDS RECYCLING CENTER)															
Measures		Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	YTD or Mo. Avg.		FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
Percent Cake	Northeast	percent	Actual	27.4%	26.3%	28.3%	26.5%	NDR*	NDR*			NDR*	NDR*	27.00%	29.13%
			25%	25%	25%	25%	25%	25%	25%	25%	25%	25%			
	Southwest	percent	Actual	28.7%	26.8%	30.3%	26.8%	NDR*	NDR*			NDR*	NDR*	29.00%	30.70%
			25%	25%	25%	25%	25%	25%	25%	25%	25%	25%			
Percent Recovery	Northeast	percent	90%	90.0%	87.9%	91.0%	91.0%	NDR*	NDR*			NDR*	NDR*	92.00%	94.90%
	Southwest	percent	90%	NDR*	NDR*	NDR*	91.0%	NDR*	NDR*			NDR*	NDR*	92.00%	94.90%
Biosolids Processing	Dry Tons	dry tons	Actual	90.0%	87.9	91	4,485	NDR*	NDR*			6,198	20,198	3,752	55,046
	Processed		5,500	5,500	5,500	5,500	5,500	5,500	5,500	5500		5,500	66,000		
Biosolids Utilization	Dry Tons Utilized	dry tons*3	Actual	5,001	4,755	4,922	5,514	4,707	5,339			4,563	19,058	4,698	51,716
			5,500	5,500	5,500	5,500	5,500	5,500	5,500	5500		5,500	66,000		
** Biosolids Recycling Center is operated by Synagro, as of 10/11/2008.															
*1 Fiscal year to date.															
*2 Includes all operating costs and is calculated on a yearly basis.															
*3 Includes stockpiled material from previous FY.															

WATER REVENUE BUREAU PERFORMANCE SUMMARY														
			FISCAL YEAR 2015								FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
Performance Measure	Unit of Measurement	Projected	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	YTD or Mo. Avg.					
CUSTOMER METER READING														
Attempted AMR readings (Itron)	number of meters	484,050	486,039	486,126	486,563	486,729	486,944	487,202	2,919,603		487,007	486,542	486,482	484,650
Actual AMR readings (Itron)	number of meteres		475,560	475,947	476,225	476,197	476,332	476,422	2,856,683		475,044			
Adjusted AMR Read Success Rate	% of meters read	96.8%							0		97.5%	96.7%	96.68%	97.97%
Itron is penalized if the adjusted AMR meter read success rate is below 99.0%										0				
Actual Reads									0					
Reads-all categories	# of meters		475,865	476,247	476,541	476,489	476,634	476,730	2,858,506		475,349	2,824,045	473,145	8,469
Number of billed accounts	# of meters		551,727	554,304	554,282	554,179	499,273	609,313	3,323,078		608,158	550,671	561,132	4.83%
Of Bills based on actual reads	% of mtrs read		86.3	85.9%	86.0%	86.0%	95.0%	78.2%	91		78.2%	85.0%		\$76,068
BILLED WATER CONSUMPTION														
Average Daily Billed Water Consumption*1														
Small Meters (5/8", 3/4")	CCF		2,827,015	2,920,233	2,843,501	2,770,044	2,652,870	2,786,212	16,799,875		3,012,570	2,849,219		70.0
Large Meters (1-inch & larger)	CCF		2,861,011	2,987,911	3,064,293	2,641,581	2,538,713	2,533,005	16,626,514		2,480,606	2,674,332		60.9
Wholesale Export Sales Volume	CCF		172,725	171,787	220,819	166,484	128,115	145,708	1,005,638		67,845	71,360		11.0
Total Water Consumption	CCF		5,860,751	6,079,931	6,128,613	5,578,109	5,319,698	5,464,925	34,432,027		355,130	5,594,911		141.9
City Government	CCF		565,374	563,282	566,544	419,072	455,589	377,597	2,947,458		5,916,151	1,480,072		10.4
PAYMENT PATTERNS*2	% of accounts...													
30 Day Pattern	paid by due date	68.28%	69.20%	70.96%	69.83%	68.58%	67.08%	67.03%	4		67.58%	68.53%		67.77%
60 Day Pattern	paid 60 days from bill	17.80%	14.59%	15.92%	13.22%	13.08%	15.61%	13.58%	1		13.85%	14.41%		15.24%
90 Day Pattern	paid 90 days from bill	4.86%	3.83%	3.58%	3.38%	3.29%	4.76%	3.24%	0		3.01%	3.93%		3.80%
Total	paid within 90 days	90.94%							0					
									0					86.81%
CUSTOMER SERVICE														
Inbound Telephone Calls									0					
Calls Offered*3	no. of calls	23,824	28,721	32,079	27,686		27,066	29,473	29,005		28,194	194,667		310,976
Response Rate	percent answered	87%	98.55%	98%	99%	98%	99%	99%	1		99.00%	99.43%		98.15%
Average Waiting Time	minutes:seconds	05:37	15.77	15.96	23.85	17.18	12.52	15.78	14		3.60			
Walk-In Customer Service														
Walk-in Customers	# of customers served	8,340	9,411	8,352	7,011	11,744	7,448	6,206	8,362		6,516	44,021		96,146
Average Waiting Time	minutes:seconds	06:34	9.47	13.13	12.23	17.18	9.59	7.36	12		12	10:54		15:49
Correspondence														
Letter Received	# of letters received	561	51	43	743	800	737	704	513		1,055	4,932		9,824
Low Income Assistance Program														
Total Applications Received	# of applications	2,557	3,076	2,359	3,248	2,926	2,040	2,012	2,610		3,680	18,883		32,894
Payment Agreements	% of total applications	21.0%	22.0%	29.29%	46.32%	19.46%	22.74%		0		15%	17.61%		20.55%

*1 Includes effects of consumption adjustments made to various accounts for billing purposes, and consumption registered at non-billed accounts, fire service accounts, and sewer only accounts

*2 Refers to bills issued in that month(30 days = percent of customers who paid one month after bill was issued, 60 days = percent of customers who paid two months after bill was issued, etc.)

*3 Calls Received was renamed to Calls Offered to more accurately reflect that this measure tracks total calls into the telephone system.

*NDR No Data Reported