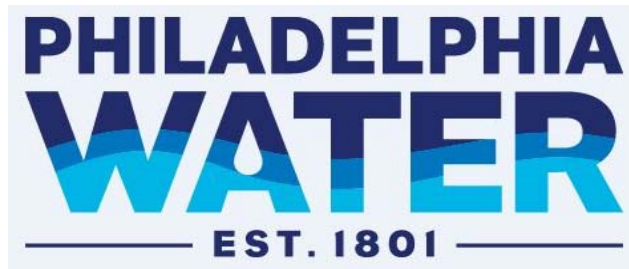


MONTHLY MANAGERS' REPORT



AND



**For the period ending
31-Jan-16**

This report is preliminary, subject to revision & not an official statement of the City of Philadelphia Water Department or Water Revenue Bureau. Published January 31st, 2016.

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.

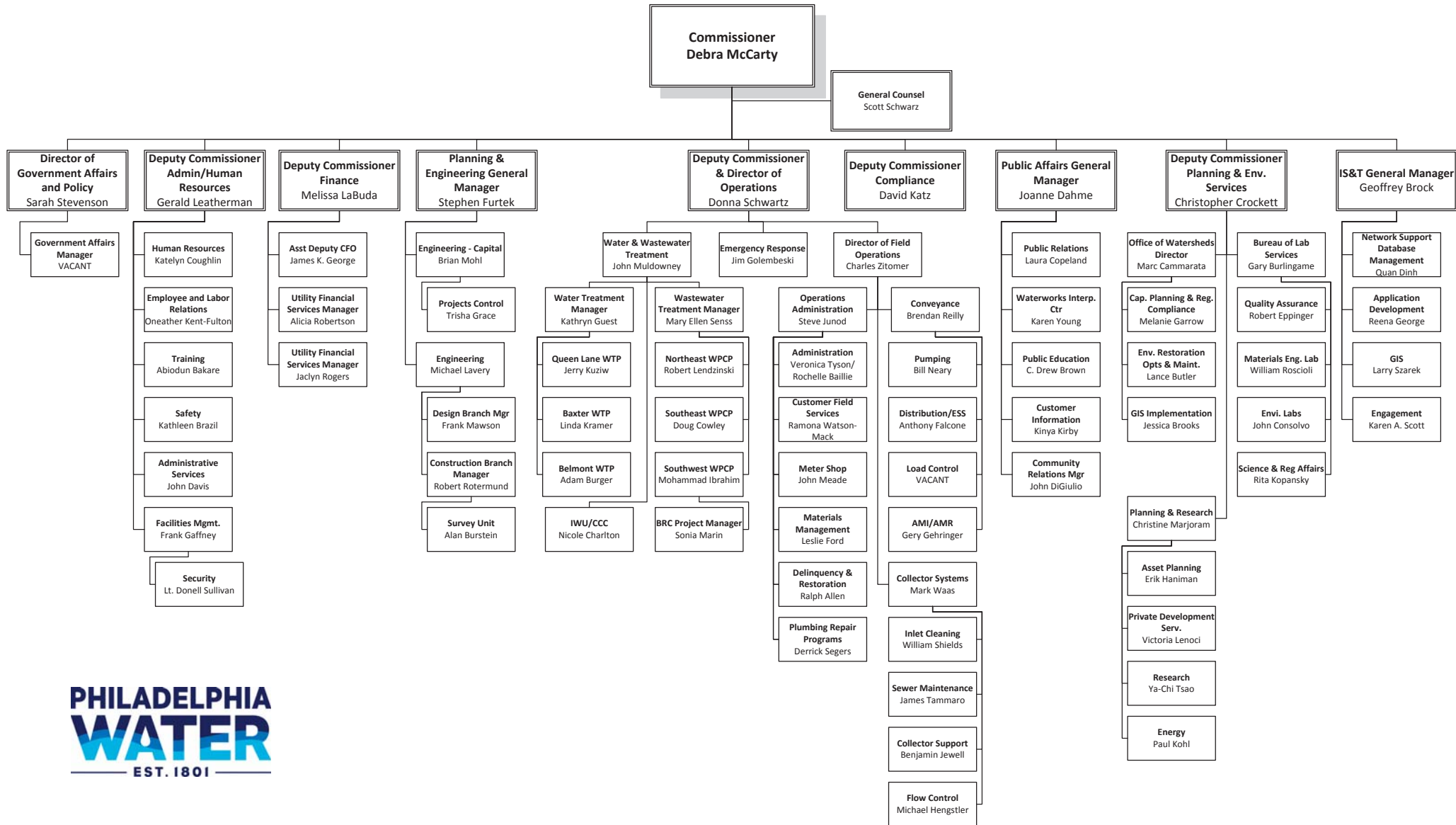
Protect the environment by managing and treating the region's wastewater and stormwater, protecting and advocating for rivers and streams and their watersheds, and protecting sources of drinking water.

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

2/18/16



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)

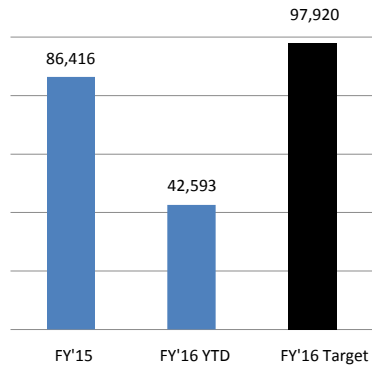
Ocean biosolids disposal ended - 1980. Centralized PWD dewatering facility completed - 1989.

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 Q2	FY16 Q2	Change	FY15	FY16 Year to Date	FY16 Target	On Track to Meet Target	Comments / Explanation
Millions of Gallons of Treated Water	20,718	20,319	-1.9%	86,416	42,593	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	176	198	12.5%	637	377	1,130	No	
Water Main Breaks Repaired	213	166	-22.1%	911	306	905	No	The objective is to minimize water main breaks
Average Time to Repair a Water Main Break upon Crew Arrival at Site (Hours)	6.3	6.7	6.3%	5.65	6.55	8	Yes	The objective is to repair all water main breaks in less than 8 hours
Percent of Hydrants Available	99.6%	99.6%	0.0%	99.6%	99.5%	99.7%	Yes	
Number of Storm Drains Cleaned	26,328	22,875	-13.1%	103,056	46,384	111,444	No	
Acres of Watershed Plans Approved	35	15	-57.1%	377	92.7	240	Yes	
Resultant Watershed Stormwater Flow Reduction (Million Gallons)	3	14.3	376.7%	359	88.2	228	Yes	

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Div 2806 Human Resources and Administration
as of January 31st, 2016

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	4,032,616.61	0.00	4,032,616.61	3,890,383.39
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	15,293.99	0.00	15,293.99	(15,293.99)
	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	10,762.79	0.00	10,762.79	42,237.21
	0161	OVERTIME-CIVILIAN 0161	667,500.00	439,296.97	0.00	439,296.97	228,203.03
	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	20,359.22	0.00	20,359.22	14,140.78
	0181	SHIFT 0181	17,500.00	8,913.86	0.00	8,913.86	8,586.14
	0199	SICK PAY(B TIME)-CIVILIAN 0199	0.00	2,147.42	0.00	2,147.42	(2,147.42)
		01 PERSONAL SERVICES	8,815,500.00	4,551,576.86	0.00	4,551,576.86	4,263,923.14
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	5,848.65	0.00	5,848.65	34,251.35
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	15,500.00	796.00	0.00	796.00	14,704.00
	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	522,003.90	1,288,465.03	1,810,468.93	979,531.07
	0255	DUES 0255	116,100.00	91,734.24	0.00	91,734.24	24,365.76
	0256	SEMINAR AND TRAINING SESSIONS 0256	78,200.00	19,266.00	0.00	19,266.00	58,934.00
	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	122,691.17	340,859.51	463,550.68	1,004,649.32
	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	52,272.37	64,443.07	48,056.93
	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	868,290.73	1,690,640.02	2,558,930.75	2,663,169.25
03	0300	MATERIALS & SUPPLIES CONTROL 0300	0.00	2,977.44	0.00	2,977.44	(2,977.44)
	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	68,266.65	40,825.83	109,092.48	299,425.52
	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	20,267.19	33,234.69	7,965.31
	0310	ELECTRICAL AND COMMUNICATION 0310	42,500.00	10,700.61	18,266.83	28,967.44	13,532.56
	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	16,482.92	17,368.92	(16,868.92)
	0314	FUEL -- HEATING AND LIGHTING 0314	10,000.00	573.90	3,826.10	4,400.00	5,600.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	62,000.00	111.26	5,660.74	5,772.00	56,228.00
	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	2,941.17	0.00	2,941.17	7,072.83
	0320	OFFICE MATERIALS AND SUPPLIES 0320	135,500.00	15,571.16	31,416.04	46,987.20	88,512.80
	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	6,953.34	13,546.66	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	169,579.48	209,782.42	379,361.90	762,488.10
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	1,250.00	1,848.99	151.01
	0423	PLUMBING/AIR CONDITIONING/SPACE HTG 0423	33,000.00	1,464.60	13,778.60	15,243.20	17,756.80
	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	17,984.77	63,381.73	81,366.50	421,633.50
		04 EQUIPMENT	634,600.00	20,048.36	78,410.33	98,458.69	536,141.31
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	5,609,495.43	1,978,832.77	7,588,328.20	8,325,721.80

Div 2807 Finance
as of January 31st 2016

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	1,264,343.89	0.00	1,264,343.89	1,136,356.11
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	4,364.30	0.00	4,364.30	(4,364.30)
	0121	TEMPORARY/SEASONAL 0121	30,000.00	25,358.18	0.00	25,358.18	4,641.82
	0161	OVERTIME-CIVILIAN 0161	94,000.00	37,780.01	0.00	37,780.01	56,219.99
	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	1,335,309.96	0.00	1,335,309.96	1,214,890.04
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	33,963.81	0.00	33,963.81	(2,963.81)
	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	7,574,066.86	7,577,625.11	15,151,691.97	2,315,308.03
	0253	LEGAL SERVICES 0253	475,000.00	114,954.05	235,045.95	350,000.00	125,000.00
	0255	DUES 0255	3,500.00	429.00	0.00	429.00	3,071.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	173,000.00	6,980.00	0.00	6,980.00	166,020.00
	0258	COURT REPORTERS 0258	60,000.00	0.00	0.00	0.00	60,000.00
	0259	ARBITRATION FEES 0259	500,000.00	455,642.50	0.00	455,642.50	44,357.50
	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	8,186,036.22	7,824,674.06	16,010,710.28	2,736,789.72
03	0304	BOOKS AND OTHER PUBLICATIONS 0304	6,000.00	5,591.00	139.10	5,730.10	269.90
	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	11,550.22	7,212.44	18,762.66	67,437.34
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	9,532,896.40	7,831,886.50	17,364,782.90	69,056,917.10

Div 2808 Engineering

January 31st 2016

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	35,000.00	0.00	0.00	0.00	0.00	35,000.00
	0101	PERM FULL TIME-CIVILIAN 0101	1,057,000.00	564,998.30	564,998.30	0.00	564,998.30	492,001.70
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	5,188.56	5,188.56	0.00	5,188.56	(5,188.56)
	0121	TEMPORARY/SEASONAL 0121	125,000.00	63,210.43	63,210.43	0.00	63,210.43	61,789.57
	0161	OVERTIME-CIVILIAN 0161	8,000.00	3,583.55	3,583.55	0.00	3,583.55	4,416.45
		01 PERSONAL SERVICES	1,225,000.00	636,980.84	636,980.84	0.00	636,980.84	588,019.16
02	0201	CLEANING AND LAUNDERING 0201	1,500.00	35.00	35.00	105.00	140.00	1,360.00
	0211	TRANSPORTATION 0211	19,000.00	4,457.59	4,457.59	0.00	4,457.59	14,542.41
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	75,500.00	22,320.52	22,320.52	0.00	22,320.52	53,179.48
	0240	ADVERTISING/PROMOTIONAL ACTIVITIES 0240	300,000.00	43,418.51	43,418.51	0.00	43,418.51	256,581.49
	0255	DUES 0255	7,500.00	3,194.00	3,194.00	0.00	3,194.00	4,306.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	21,000.00	8,306.51	8,306.51	0.00	8,306.51	12,693.49
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	45,000.00	0.00	0.00	0.00	0.00	45,000.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	28,000.00	11,949.68	11,949.68	1,452.24	13,401.92	14,598.08
		02 PURCHASE OF SERVICES	497,500.00	93,681.81	93,681.81	1,557.24	95,239.05	402,260.95
03	0304	BOOKS AND OTHER PUBLICATIONS 0304	15,000.00	1,953.94	1,953.94	0.00	1,953.94	13,046.06
	0305	BUILDING AND CONSTRUCTION 0305	500.00	0.00	0.00	0.00	0.00	500.00
	0310	ELECTRICAL AND COMMUNICATION 0310	500.00	0.00	0.00	0.00	0.00	500.00
	0312	FIRE FIGHTING AND SAFETY 0312	0.00	38.92	38.92	0.00	38.92	(38.92)
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	500.00	0.00	0.00	0.00	0.00	500.00
	0320	OFFICE MATERIALS AND SUPPLIES 0320	21,000.00	3,285.70	3,285.70	4,850.60	8,136.30	12,863.70
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	1,000.00	0.00	0.00	0.00	0.00	1,000.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	46,000.00	0.00	0.00	4,000.00	4,000.00	42,000.00
	0325	PRINTING 0325	103,000.00	5,549.02	5,549.02	28,697.98	34,247.00	68,753.00
		03 MATERIALS AND SUPPLIES	187,500.00	10,827.58	10,827.58	37,548.58	48,376.16	139,123.84
04	0401	AGRICULTURAL AND BOTANICAL 0401	0.00	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	0.00	32,000.00
	0430	FURNITURE AND FURNISHINGS 0430	27,000.00	0.00	0.00	0.00	0.00	27,000.00
		04 EQUIPMENT	59,000.00	0.00	0.00	338.00	338.00	58,662.00
Div 2808 PLANNING & ENGINEERING			1,969,000.00	741,490.23	741,490.23	39,443.82	780,934.05	1,188,065.95

Div 2809 Operations
as of January 31st, 2016

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	292,300.46	0.00	292,300.46	744,699.54
	0101	PERM FULL TIME-CIVILIAN 0101	60,290,000.00	32,385,343.57	0.00	32,385,343.57	27,904,656.43
	0102	DUAL/RELIEF-FULL TIME-CIVILIAN 0102	0.00	222,798.15	0.00	222,798.15	(222,798.15)
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	154,771.77	0.00	154,771.77	(154,771.77)
	0121	TEMPORARY/SEASONAL 0121	477,000.00	190,102.73	0.00	190,102.73	286,897.27
	0151	REG 32-RATE 1 0151	0.00	365.88	0.00	365.88	(365.88)
	0161	OVERTIME-CIVILIAN 0161	12,005,600.00	7,128,553.71	0.00	7,128,553.71	4,877,046.29
	0162	OVERTIME/SHIFT-DUAL/RELIEF 0162	18,000.00	6,197.53	0.00	6,197.53	11,802.47
	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	246,659.86	0.00	246,659.86	210,840.14
	0181	SHIFT 0181	230,000.00	118,961.31	0.00	118,961.31	111,038.69
	0199	SICK PAY(B TIME)-CIVILIAN 0199	0.00	145,043.74	0.00	145,043.74	(145,043.74)
		01 PERSONAL SERVICES	74,515,100.00	40,894,477.73	0.00	40,894,477.73	33,620,622.27
02	0201	CLEANING AND LAUNDERING 0201	54,500.00	7,131.00	15,392.00	22,523.00	31,977.00
	0202	JANITORIAL SERVICES 0202	32,000.00	12,288.52	4,495.80	16,784.32	15,215.68
	0205	REFUSE/GARBAGE/SILT/SLUDGE REMOVAL 0205	3,255,900.00	841,149.57	1,651,988.52	2,493,138.09	762,761.91
	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	34,510.00	0.00	34,510.00	37,590.00
	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	7,250,430.42	12,677,558.74	19,927,989.16	7,917,010.84
	0221	GAS SERVICES 0221	5,692,000.00	1,203,291.79	2,370,112.66	3,573,404.45	2,118,595.55
	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	999,276.50	2,287,950.34	3,287,226.84	479,773.16
	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	1,740,408.80	2,499,316.18	4,239,724.98	3,837,575.02
	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	2,079,186.44	5,369,563.38	7,448,749.82	1,206,250.18
	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	203,160.74	314,679.52	57,320.48
	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	12,231,813.51	17,642,137.53	29,873,951.04	202,048.96
	0285	RENTS 0285	910,100.00	195,396.70	118,333.77	313,730.47	596,369.53
		02 PURCHASE OF SERVICES	92,910,700.00	28,072,608.46	45,075,087.16	73,147,695.62	19,763,004.38
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	1,045.00	1,945.00	18,155.00
	0305	BUILDING AND CONSTRUCTION 0305	2,113,500.00	524,050.59	525,050.36	1,049,100.95	1,064,399.05
	0307	CHEMICALS AND GASES 0307	22,575,800.00	10,198,724.93	11,418,251.05	21,616,975.98	958,824.02
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	319,000.00	179,991.26	455,687.73	635,678.99	(316,678.99)
	0309	CORDAGE AND FIBERS 0309	6,000.00	1,044.85	0.00	1,044.85	4,955.15
	0310	ELECTRICAL AND COMMUNICATION 0310	1,738,800.00	201,223.06	730,564.33	931,787.39	807,012.61
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	4,301,900.00	617,174.44	1,822,417.20	2,439,591.64	1,862,308.36
	0312	FIRE FIGHTING AND SAFETY 0312	1,705,200.00	860,527.96	918,967.78	1,779,495.74	(74,295.74)
	0314	FUEL -- HEATING AND LIGHTING 0314	241,900.00	40,071.83	83,722.17	123,794.00	118,106.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	501,000.00	101,007.64	186,564.50	287,572.14	213,427.86
	0317	HOSPITAL AND LABORATORY 0317	46,500.00	16,526.75	3,272.13	19,798.88	26,701.12
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	255,500.00	122,165.74	94,184.19	216,349.93	39,150.07
	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	24,733.91	69,310.18	94,044.09	60,755.91
	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	107,390.48	74,213.23	181,603.71	236,796.29
	0323	PLUMBING/AIR CONDITIONING/SPACE HTG 0323	3,547,000.00	956,849.73	1,075,590.64	2,032,440.37	1,514,559.63
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	1,486,400.00	505,014.03	385,245.46	890,259.49	596,140.51
	0325	PRINTING 0325	61,100.00	10,377.50	2,295.50	12,673.00	48,427.00
	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	14,385.56	23,346.54	37,732.10	45,167.90
	0335	LUBRICANTS 0335	92,000.00	19,500.00	5,324.00	24,824.00	67,176.00
	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	14,528,343.82	18,008,527.98	32,536,871.80	8,325,028.20
04	0401	AGRICULTURAL AND BOTANICAL 0401	8,000.00	5,787.31	2,199.80	7,987.11	12.89
	0403	BAKESHOP, DINING ROOM AND KITCHEN 0403	9,000.00	1,391.83	0.00	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	18,939.34	19,971.75	209,028.25
	0411	GENERAL EQUIPMENT AND MACHINERY 0411	549,300.00	16,799.88	204,932.96	221,732.84	327,567.16
	0412	FIRE FIGHTING AND EMERGENCY 0412	50,100.00	10,281.92	5,667.27	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	7,684.80	12,226.70	19,911.50	42,188.50
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	142,600.00	24,140.00	12,406.00	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	21,718.38	34,135.51	55,853.89	174,546.11
	0499	OTHER EQUIPMENT (NOC) 0499	1,000.00	0.00	0.00	0.00	1,000.00
		04 EQUIPMENT	1,798,000.00	96,741.08	368,677.77	465,418.85	1,332,581.15
Div 2809		OPERATIONS	210,085,700.00	83,592,171.09	63,452,292.91	147,044,464.00	63,041,236.00

Div 2840 Public Affairs
as of January 31st 2016

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	1,191,355.94	0.00	1,191,355.94	1,234,344.06
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	4,995.10	0.00	4,995.10	(4,995.10)
	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	97,663.64	0.00	97,663.64	41,336.36
	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	4,240.84	0.00	4,240.84	(1,240.84)
	0181	SHIFT 0181	1,400.00	986.26	0.00	986.26	413.74
		01 PERSONAL SERVICES	2,831,100.00	1,324,912.09	0.00	1,324,912.09	1,506,187.91
02	0202	JANITORIAL SERVICES 0202	70,000.00	11,951.25	21,078.75	33,030.00	36,970.00
	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	1,263,407.47	5,445,796.11	6,709,203.58	1,620,796.42
	0255	DUES 0255	47,500.00	46,276.00	0.00	46,276.00	1,224.00
	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	297,280.20	297,280.20	12,719.80
	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	13,250.00	0.00	13,250.00	(13,250.00)
	0285	RENTS 0285	38,200.00	4,624.39	10,155.71	14,780.10	23,419.90
		02 PURCHASE OF SERVICES	9,013,200.00	1,343,143.08	5,774,310.77	7,117,453.85	1,895,746.15
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	83,882.50	28,290.00	112,172.50	170,327.50
	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	97,967.63	31,260.00	129,227.63	222,072.37
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	360.00	0.00	360.00	6,140.00
	0499	OTHER EQUIPMENT (NOC) 0499	4,000.00	0.00	0.00	0.00	4,000.00
		04 EQUIPMENT	40,500.00	4,385.39	23,444.00	27,829.39	12,670.61
	Div 2840	PUBLIC AFFAIRS	12,236,100.00	2,770,408.19	5,829,014.77	8,599,422.96	3,636,677.04

Div 2842 Planning & Environmental Services

As of January 31st, 2016

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	29,207.53	0.00	29,207.53	80,792.47
	0101	PERM FULL TIME-CIVILIAN 0101	11,649,170.00	6,269,603.00	0.00	6,269,603.00	5,379,567.00
	0102	DUAL/RELIEF-FULL TIME-CIVILIAN 0102	0.00	154,873.82	0.00	154,873.82	(154,873.82)
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	106,248.42	0.00	106,248.42	(106,248.42)
	0111	PERM PART TIME 0111	30,030.00	0.00	0.00	0.00	30,030.00
	0121	TEMPORARY/SEASONAL 0121	931,500.00	476,758.07	0.00	476,758.07	454,741.93
	0161	OVERTIME-CIVILIAN 0161	257,000.00	137,227.67	0.00	137,227.67	119,772.33
	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	15,272.05	0.00	15,272.05	20,727.95
	0181	SHIFT 0181	11,000.00	2,308.74	0.00	2,308.74	8,691.26
		01 PERSONAL SERVICES	13,024,700.00	7,195,058.65	0.00	7,195,058.65	5,829,641.35
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	13,855.96	0.00	13,855.96	6,644.04
	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	4,193,902.32	15,674,892.46	19,868,794.78	3,104,905.22
	0255	DUES 0255	490,500.00	54,240.81	0.00	54,240.81	436,259.19
	0256	SEMINAR AND TRAINING SESSIONS 0256	290,000.00	104,057.08	0.00	104,057.08	185,942.92
	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	160,676.87	127,142.16	287,819.03	382,680.97
	0261	REPAVING REPAIRING & RESURF STREETS 0261	0.00	81,372.14	46,014.71	127,386.85	(127,386.85)
	0285	RENTS 0285	78,500.00	24,173.08	33,150.66	57,323.74	21,176.26
		02 PURCHASE OF SERVICES	25,254,200.00	4,691,520.73	16,207,392.85	20,898,913.58	4,355,286.42
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	757.02	0.00	757.02	22,342.98
	0305	BUILDING AND CONSTRUCTION 0305	0.00	15,530.00	8,547.00	24,077.00	(24,077.00)
	0307	CHEMICALS AND GASES 0307	60,000.00	9,086.92	64,736.18	73,823.10	(13,823.10)
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	8,000.00	2,059.88	2,544.36	4,604.24	3,395.76
	0310	ELECTRICAL AND COMMUNICATION 0310	50,000.00	2,415.14	25,322.10	27,737.24	22,262.76
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	28,192.00	10,440.00	0.00	10,440.00	17,752.00
	0312	FIRE FIGHTING AND SAFETY 0312	5,000.00	169.55	3,504.91	3,674.46	1,325.54
	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	1,065.13	2,097.53	3,162.66	14,837.34
	0317	HOSPITAL AND LABORATORY 0317	620,000.00	188,473.97	383,173.20	571,647.17	48,352.83
	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	4,738.61	4,261.76	9,000.37	3,999.63
	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	65,266.31	122,733.69	188,000.00	101,500.00
	0325	PRINTING 0325	43,000.00	24.00	0.00	24.00	42,976.00
		03 MATERIALS AND SUPPLIES	1,377,792.00	320,397.32	623,465.65	943,862.97	433,929.03
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
	0419	NAUTICAL AND AERONAUTICAL 0419	30,308.00	0.00	0.00	0.00	30,308.00
	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	883,758.00	8,434.95	146,448.04	154,882.99	728,875.01
Div 2842		PLANNING AND ENVIRONMENTAL SERVICES	40,540,450.00	12,215,411.65	16,977,306.54	29,192,718.19	11,347,731.81

FY16 CONTRACT/AMENDMENT CONFORMANCE STATUS REPORT																
As of 3/7/2016																
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	Process Reviews	A	360,000	1420363-04	14-20363	12/31/16	1,300,200	12/11/15	12/16/15	01/21/16		88	External negotiation - Step 9
07	P	1746	CLIFTONLARSONALLEN, LLP	Internal Control	A	175,000	1520370-01	15-20370	06/30/16	325,000	08/04/15	08/22/15	09/24/15		217	Approve as to form - Step 12
07	P	1653	COMMUNITY LEGAL SERVICES	Public Advocate	A	Scope Chan	1220470-04	12-20470	02/14/16	595,000	02/17/16	02/17/16	01/00/00		20	Law draft - Step 6
07	P	1724	RAFTELIS FINANCIAL CONSULTA	Cost and Rate Analysis	A	450,000	1420460-04	14-20460	03/02/17	1,983,770	02/05/16	02/18/16	03/07/16		32	Contract package assembled - Step 8
09	P	1826	ECHOLOGICS	Transmission Pipeline Leak Detection	C	61,790	NONE	16-20290	06/30/15	61,790	10/26/15	12/21/15	01/05/16		134	External negotiation - Step 9
09	P	1759	PURE TECHNOLOGIES US, INC.	Transmission Pipeline Leak Detection	C	78,750	NONE	16-20118	06/30/16	78,750	07/02/15	10/06/15	12/21/15		250	Budget verification - Step 10
40	P	1703	CH2M HILL	Risk Communications	A	100,000	1420026-02	14-20026	06/30/16	265,000	10/15/15	10/17/15	11/03/15		145	Conformance - Step 17
40	P	1667	COMMUNITY DESIGN COLLABOR	Low Impact Design Competition	A	26,921	1220570-05	12-20570	02/29/16	596,921	11/09/15	11/10/15	01/08/16		120	Conformance - Step 17
40	P	1842	PENN STATE UNIVERSITY	Master Watershed Steward Philadelph	C	45,229	NONE	16-20388	10/25/16	45,229	01/05/16	01/05/16	01/00/00		63	Initiated;Waivers in Risk Mgmt for review
40	P	1819	VIRGINIA INGRAM & ASSOCIATES	Digital Strategist	C	22,300	NONE	16-20246	06/30/16	22,300	12/10/15	12/10/15	12/28/15		89	Conformance - Step 17
40	P	1700	AECOM (frmly Metcalf & Eddy)	Tech Support for Green Homes & Gree	A	130,000	1320675-03	13-20675	06/30/16	520,000	06/01/15	06/27/15	11/18/15		281	Approve as to form - Step 12
42	P	1723	AKRF	Regulatory Consulting Services	A	300,000	1420385-02	14-20385	01/31/17	1,800,000	12/17/15	01/11/16	02/01/16		82	External negotiation - Step 9
42	P	1739	AKRF	GSI Inspection and Maintenance	C	1,234,000	NONE	15-20239	06/30/15	1,234,000	07/21/14	07/21/14	07/24/14		596	Not in the system
42	P	1825	AKRF	GES Planning & Design	C	750,000	NONE	16-20289	12/31/16	750,000	10/13/15	10/31/15	12/15/15		147	Budget verification - Step 10
42	P	1836	AMEC ENVIROMENTAL & INFRAS	GES Planning & Design	C	1,000,000	NONE	16-20328	12/31/16	1,000,000	12/01/15	01/00/00	01/00/00		98	Law draft - Step 6
42	P	1697	BLACK & VEATCH	Energy Program Consulting Support	A	525,000	1320599-04	13-20599	02/03/17	2,168,774	12/22/15	01/15/16	02/10/16		77	External negotiation - Step 9
42	P	1829	BROWN & CALDWELL	Sustainable Water Planning	C	750,000	NONE	16-20310	01/03/17	750,000	11/03/15	01/11/16	01/00/00		126	Law draft - Step 6
42	P	1831	CH2M HILL, INC.	GES Planning & Design	C	1,250,000	NONE	16-20327	12/31/16	1,250,000	11/13/15	01/00/00	01/00/00		116	Law draft - Step 6
42	P	1828	CLOUD GEHSAN ASSOCIATES	Signage	C	100,000	NONE	16-20302	06/30/16	100,000	11/05/15	11/10/15	01/21/16		124	Department signs contract - Step 16
42	P	1749	DREXEL UNIVERSITY	Green Infrastructure Living Laboratory	C	150,000	NONE	16-20003	06/30/16	150,000	03/16/15	03/16/15	05/12/15		358	Law draft - Step 6
42	P	1832	DUFFIELD ASSOCIATES	GES Planning & Design	C	1,250,000	NONE	16-20329	12/31/16	1,250,000	02/04/16	01/00/00	01/00/00		33	With Risk Management; check on 3/7/16
42	P	1754	FAIRMOUNT PARK CONSERVANC	GSI Planning & Design	A	300,000	1520569-01	15-20569	12/31/16	600,000	11/07/15	11/07/15	11/30/15		122	External negotiation - Step 9
42	P	1822	GILMORE & ASSOCIATES	GES Planning & Design	C	250,000	NONE	16-20286	12/31/16	250,000	10/13/15	10/31/15	11/23/15		147	Budget verification - Step 10
42	P	1834	GROUND RECONSIDERED, INC.	GES Planning & Design	C	1,000,000	NONE	16-20331	12/31/16	1,000,000	02/03/16	01/00/00	01/00/00		34	Initiated;Waivers in Risk Mgmt for review
42	P	1669	HATCH MOTT MACDONALD	Design of Green Stormwater Infrastruct	A	Mark Up	1320084-05	13-20084	07/31/16	3,000,000	12/21/15	01/15/16	02/16/16		78	External negotiation - Step 9
42	P	1824	HATCH MOTT MACDONALD	GES Planning & Design	C	1,250,000	NONE	16-20288	12/31/16	1,250,000	10/13/15	10/31/15	11/30/15		147	Budget verification - Step 10
42	P	1835	HAZEN AND SAWYER	GES Planning & Design	C	1,000,000	NONE	16-20332	12/31/16	1,000,000	02/05/16	01/00/00	01/00/00		32	Initiated;Waivers in Risk Mgmt for review
42	P	1705	PHILADELPHIA AUTHORITY OF IN	Green Infrastructure	A	Time	1320754-03	13-20754	12/31/16	1,000,000	11/13/15	11/20/15	02/01/16		116	External negotiation - Step 9
42	P	1823	RBA GROUP	GES Planning & Design	C	1,000,000	NONE	16-20287	12/31/16	1,000,000	10/13/15	10/31/15	11/18/15		147	Budget verification - Step 10
42	P	1833	STANTEC	GES Planning & Design	C	1,250,000	NONE	16-20330	12/31/16	1,250,000	02/03/16	01/00/00	01/00/00		34	Initiated;Waivers in Risk Mgmt for review
42	P	1708	TEMPLE UNIVERSITY	Tracers of Human Wastewater	A	100,000	1420089-03	14-20089	06/30/17	400,000	02/22/16	02/22/16	01/00/00		15	Law contract assignment - Step 5
42	P	1837	ARCADIS INC	Plan Svcs for Infrastructure Cap Improv	C	150,000	NONE	16-20352	01/31/17	150,000	09/10/15	01/00/00	01/00/00		180	Initiated;Waivers in Risk Mgmt for review
42	P	1838	CDM Smith Inc	Plan Svcs for Infrastructure Cap Improv	C	150,000	NONE	16-20353	01/31/17	150,000	09/10/15	01/00/00	01/00/00		180	Initiated;Waivers in Risk Mgmt for review
42	P	1839	HATCH MOTT MACDONALD	Plan Svcs for Infrastructure Cap Improv	C	150,000	NONE	16-20354	01/31/17	150,000	09/10/15	01/00/00	01/00/00		180	External negotiation - Step 9
42	P	1840	HAZEN AND SAWYER	Plan Svcs for Infrastructure Cap Improv	C	150,000	NONE	16-20355	01/31/17	150,000	09/10/15	01/00/00	01/00/00		180	External negotiation - Step 9
42	P	1841	WHITMAN, REQUARDT & ASSOC.	Plan Svcs for Infrastructure Cap Improv	C	150,000	NONE	16-20356	01/31/17	150,000	09/10/15	01/00/00	01/00/00		180	External negotiation - Step 9
C	P	1802	AECOM (frmly Metcalf & Eddy)	Gen. Eng. Svcs. for Water/Wastewater	C	500,000	NONE	16-20400	09/30/16	500,000	01/31/16	01/00/00	01/00/00		37	Initiated;Waivers in Risk Mgmt for review
C	P	1780	AKRF	Stream Channel and Wetland Design	C	1,500,000	NONE	16-20239	08/31/16	1,500,000	10/02/15	11/18/15	12/21/15		158	Budget verification - Step 10
C	P	1803	ARCADIS INC	Water/Wastewater Treatment Facilities	C	1,200,000	NONE	16-20315	09/30/16	1,200,000	11/20/15	03/02/16	03/07/16		109	Contract package assembled - Step 8
C	P	1804	ATC-BCM ENGINEERS	Water/Wastewater Treatment Design	C	1,000,000	NONE	16-20261	08/31/16	1,000,000	11/13/15	11/14/15	11/30/15		116	External negotiation - Step 9
C	P	1805	BROWN & CALDWELL	Water/Wastewater Treatment Facilities	C	500,000	NONE	16-20306	09/30/16	500,000	09/17/15	03/03/16	01/00/00		173	Law draft - Step 6
C	P	1807	CDM Smith Inc	Water/Wastewater Trmt. Design	C	500,000	NONE	16-20313	09/30/16	500,000	11/20/15	12/16/15	01/21/16		109	Budget verification - Step 10
C	P	1808	CH2M HILL	Gen. Eng. Svcs. for Water/Wastewater	C	1,000,000	NONE	16-20314	09/30/16	1,000,000	11/20/15	01/00/00	01/00/00		109	Law draft - Step 6
C	P	1791	DRESDNER ROBIN	Water Main/Sewer Design	C	1,000,000	NONE	16-20270	09/30/15	1,000,000	11/13/15	11/14/15	02/16/16		116	External negotiation - Step 9
C	P	1782	DEWBERRY-GOODKIND, INC.	Stream Channel and Wetland Design	C	500,000	NONE	16-20237	08/31/16	500,000	10/03/15	11/18/15	12/21/15		157	Conformance - Step 17
C	P	1809	GANNETT FLEMING, INC	Gen Eng for Trmt Fac	C	1,000,000	NONE	16-20294	09/30/16	1,000,000	11/02/15	02/19/16	01/00/00		127	Law draft - Step 6
C	P	1810	GREELEY AND HANSEN	Gen Eng for Trmt Fac	C	500,000	NONE	16-20292	09/30/16	500,000	11/02/15	02/12/16	01/00/00		127	Law draft - Step 6
C	P	1811	HAZEN AND SAWYER	Gen. Eng. Svcs. for Water/Wastewater	C	1,000,000	NONE	16-20316	09/30/15	1,000,000	12/28/15	12/28/15	02/08/16		71	External negotiation - Step 9
C	P	1794	JACOBS ENGINEERING GROUP	Gen. Eng Svcs. For Water Main, Capita	C	1,500,000	NONE	16-20276	08/31/16	1,500,000	11/13/15	12/28/15	01/00/00		116	External negotiation - Step 9
C	P	1783	MCCORMICK TAYLOR	Stream Channel and Wetland Design	C	1,000,000	NONE	16-20238	08/31/16	1,000,000	10/02/15	01/00/00	01/00/00		158	Law draft - Step 6
C	P	1814	O'BRIEN & GERE	Gen Eng for Trmt Fac	C	1,200,000	NONE	16-20397	09/30/16	1,200,000	01/13/16	01/26/16	02/16/16		55	External negotiation - Step 9
C	P	1797	PENNONI ASSOCIATES	Water Main/Sewer Design	C	1,700,000	NONE	16-20277	08/31/15	1,700,000	11/13/15	12/03/15	01/08/16		116	Budget verification - Step 10
C	P	1798	Remington Vernick & Beach Engs	Water Main/Sewer Design	C	1,500,000	NONE	16-20264	08/31/16	1,500,000	10/15/15	11/14/15	11/30/15		145	Conformance - Step 17
C	P	1799	RODRIGUEZ CONSULTING	Water Main/Sewer Design	C	1,000,000	NONE	16-20265	08/31/16	1,000,000	10/15/15	10/17/15	11/23/15		145	Conformance - Step 17
C	P	1784	RUMMEL, KLEPPER, & KAHL	Stream Channel and Wetland Design	C	1,000,000	NONE	16-20291	09/30/16	1,000,000	10/26/15	02/02/16	01/00/00		134	Internal negotiation - Step 7
C	P	1800	STANTEC	Water Sewer Program	C	1,700,000	NONE	16-20278	08/31/15	1,700,000	11/13/15	12/21/15	02/23/16		116	External negotiation - Step 9
C	P	1801	T&M ASSOCIATES	Water Main/Sewer Design	C	1,500,000	NONE	16-20308	09/30/16	1,500,000	11/03/15	11/17/15	12/09/15		126	Conformance - Step 17
C	P	1743	NORTHEAST CMT	Geotechnical Engineering Servs.	A	250,000	1520284-01	15-20284	08/31/16	500,000	10/26/15	10/30/15	12/28/15		134	External negotiation - Step 9
C	P	1613	WHITMAN, REQUARDT & ASSOC.	General engineering for trrtmt facility	A	Time	1220270-04	12-20270	12/31/15	2,000,000	12/01/15	12/02/15	12/28/15		98	Budget verification - Step 10
C	P	1815	WHITMAN, REQUARDT & ASSOC.	General engineering for trrtmt facility	C	1,200,000	NONE	16-20320	09/30/16	1,200,000	01/13/16	01/13/16	02/23/16		55	External negotiation - Step 9

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 JANUARY 2016 & 2015
AND FISCAL YEAR TO DATE NET REVENUE COLLECTIONS THRU JANUARY 31, 2016 & 2015.

	(A)	(B)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
	Fiscal Year 2015*	Fiscal Year 2016 Budget Estimate	January-15	January-16	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	\$42,585,221	\$41,921,554	\$302,758,219	\$306,121,817	\$3,363,598	\$213,048,183	58.96%
Sales & Charges - Prior	\$39,827,082	\$47,324,000	\$1,899,552	\$2,369,320	\$30,355,749	\$30,162,870	(\$192,879)	\$17,161,130	63.74%
Total Water & Sewer Sales and Charges	\$576,416,296	\$566,494,000	\$44,484,773	\$44,290,874	\$333,113,968	\$336,284,687	\$3,170,719	\$230,209,313	59.36%
Penalty	\$8,485,660	\$7,885,000	\$558,179	\$714,148	\$4,651,941	\$5,132,374	\$480,433	\$2,752,626	65.09%
Private Fire Service Connection	\$2,373,856	\$2,284,000	\$182,786	\$249,924	\$1,353,742	\$1,592,713	\$238,971	\$691,287	69.73%
Industrial Sewer Surcharge	\$3,406,894	\$6,020,000	\$255,808	\$250,544	\$2,288,575	\$1,978,423	(\$310,152)	\$4,041,577	32.86%
Miscellaneous Revenues	\$5,992,846	\$9,523,000	\$408,774	\$474,576	\$3,345,186	\$3,677,107	\$331,921	\$5,845,893	38.61%
Total Water Revenue Bureau	\$596,675,552	\$592,206,000	\$45,890,320	\$45,980,066	\$344,753,412	\$348,665,304	\$3,911,892	\$243,540,696	58.88%
Water Department and Other Departments									
Charges to Other Municipalities	\$33,221,384	\$33,500,000	\$2,279,834	\$2,579,414	\$19,025,173	\$18,508,659	(\$516,514)	\$14,991,341	55.25%
Interest Earnings	\$152,350	\$0	\$0	\$0	(\$182,322)	(\$564,925)	(\$382,603)	\$564,925	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	\$337,110	\$224,826	\$7,256,827	\$3,171,279	(\$4,085,548)	\$2,223,721	58.78%
Total Locally Generated Non-Tax Revenue	\$640,393,816	\$631,101,000	\$48,507,264	\$48,784,306	\$370,853,090	\$369,780,317	(\$1,072,773)	\$261,320,683	58.59%
Revenue From Other Governments									
Reimbursement - Federal and State Programs	\$1,083,287	\$975,000	\$78,823	\$0	\$1,019,287	\$744,461	(\$274,826)	\$230,539	76.35%
Total Revenue From Other Governments	\$1,083,287	\$975,000	\$78,823	\$0	\$1,019,287	\$744,461	(\$274,826)	\$230,539	76.35%
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	\$48,586,087	\$48,784,306	\$371,872,377	\$370,524,778	(\$1,347,599)	\$366,789,222	50.25%

City of Philadelphia		PHLQ0056 Retail Customer Account Trend Report							Report Run Date:		2/4/2016						
Basis2 Customer Billing System									Billing Month/Yr:		Jan-16						
		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	464,895	34	5,778	1	2,108	2,789	1,369	953	310	70	40	1	47,439	478,348	552	526,339	
Billed usage (CCF)	2,615,919	404	137,165	141	121,005	309,918	340,739	403,083	401,169	131,815	407,012	141	-	4,868,511	-	4,868,511	
Water Billing (\$)	12,734,434	\$ 1,530	\$ 524,348	\$ 470	\$ 402,636	\$ 951,282	\$ 1,022,838	\$ 1,196,570	\$ 1,119,179	\$ 362,902	\$ 1,035,715	\$ 990	\$ -	\$ 19,352,894	\$ 1,359	\$ 19,354,253	
Sewer Billing (\$)	\$ 10,104,726	\$ 1,263	\$ 429,597	\$ 407	\$ 343,909	\$ 814,236	\$ 886,190	\$ 1,015,437	\$ 953,712	\$ 272,763	\$ 920,693	\$ 1,112	\$ -	\$ 15,744,045	\$ 1,577	\$ 15,745,622	
Storm Water Billing (\$)	\$ 7,289,715	\$ 4,924	\$ 777,590	\$ 373	\$ 466,587	\$ 1,042,323	\$ 878,545	\$ 713,226	\$ 718,026	\$ 129,634	\$ 67,517	\$ 1,558	\$ 1,501,933	\$ 12,090,018	\$ 33,536	\$ 13,625,487	
Total W/S/Storm Water Billing (\$)	\$ 30,128,875	\$ 7,717	\$ 1,731,535	\$ 1,250	\$ 1,213,132	\$ 2,807,841	\$ 2,787,573	\$ 2,925,233	\$ 2,790,917	\$ 765,299	\$ 2,023,925	\$ 3,660	\$ 1,501,933	\$ 47,186,957	\$ 36,472	\$ 48,725,362	
Current - Non-Billed Accounts																	
Number of Accounts with USAGE	113	-	6	-	-	1	-	-	-	-	-	-	3	120	-	123	
Number of Accounts without USAGE	40,758	413	496	72	158	155	41	37	23	11	2	-	2,365	42,166	2,560	47,091	
Total Non-billed Accounts	40,871	413	502	72	158	156	41	37	23	11	2	-	2,368	42,286	2,560	47,214	
Billed usage (CCF)	2,302	-	69	-	-	4	-	-	-	-	-	-	17	2,375	-	2,392	
Water Billing (\$)	\$ 8,454	\$ -	\$ 268	\$ -	\$ -	\$ 16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66	\$ 8,738	\$ 19	\$ 8,823	
Sewer Billing (\$)	\$ 6,825	\$ -	\$ 191	\$ -	\$ -	\$ 11	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48	\$ 7,027	\$ 20	\$ 7,095	
Storm Water Billing (\$)	\$ 276,963	\$ 507	\$ 1,898	\$ -	\$ 2,716	\$ 261	\$ -	\$ 1,076	\$ -	\$ -	\$ -	\$ -	\$ 16,618	\$ 283,421	\$ 10,277	\$ 310,316	
Total Water-Sewer Billing (\$)	\$ 292,242	\$ 507	\$ 2,357	\$ -	\$ 2,716	\$ 288	\$ -	\$ 1,076	\$ -	\$ -	\$ -	\$ -	\$ 16,732	\$ 299,186	\$ 10,316	\$ 326,234	
Fire Service																	
Number of Accounts	2	-	8	1	2	11	7	9	42	61	12	1	-	156	7,114	7,270	
Billed usage (CCF)	-	-	54	-	-	141	137	145	508	497	18	8,960	-	10,460	-	10,460	
Fire Service Charge (\$)	\$ 48	\$ -	\$ 144	\$ -	\$ 48	\$ 264	\$ 120	\$ 216	\$ 1,636	\$ 4,749	\$ 1,045	\$ 130	\$ -	\$ 8,400	\$ 28,168	\$ 36,568	
Water Billing (\$)	\$ -	\$ -	\$ 185	\$ -	\$ -	\$ 460	\$ 454	\$ 354	\$ 1,675	\$ 1,665	\$ 71	\$ 26,213	\$ -	\$ 31,077	\$ -	\$ 31,077	
Sewer Billing (\$)	\$ -	\$ -	\$ 152	\$ -	\$ -	\$ 396	\$ 384	\$ 305	\$ 1,416	\$ 1,394	\$ 50	\$ -	\$ -	\$ 4,097	\$ -	\$ 4,097	
Storm Water Billing (\$)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Billing (\$)	\$ 48	\$ -	\$ 481	\$ -	\$ 48	\$ 1,120	\$ 958	\$ 875	\$ 4,727	\$ 7,808	\$ 1,166	\$ 26,343	\$ -	\$ 43,574	\$ 28,168	\$ 71,742	
Sewer Only																	
Number of Accounts	39	1	3	-	-	4	2	-	1	1	2	1	-	54	12	66	
Billed usage (CCF)	51	-	-	-	-	-	-	-	-	-	-	-	-	51	-	51	
Water Billing (\$)	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250	\$ -	\$ 250	
Sewer Billing (\$)	\$ 1,097	\$ 25	\$ 1,152	\$ -	\$ -	\$ 240	\$ 5,406	\$ -	\$ -	\$ 57,047	\$ 88,875	\$ -	\$ -	\$ 153,842	\$ 82	\$ 153,924	
Storm Water Billing (\$)	\$ 1,217	\$ 120	\$ 2,630	\$ -	\$ -	\$ 918	\$ 831	\$ -	\$ -	\$ 1,324	\$ 3,740	\$ -	\$ -	\$ 10,780	\$ 3,628	\$ 14,408	
Total Water-Sewer Billing (\$)	\$ 2,564	\$ 145	\$ 3,782	\$ -	\$ -	\$ 1,158	\$ 6,237	\$ -	\$ -	\$ 58,371	\$ 92,615	\$ -	\$ -	\$ 164,872	\$ 3,710	\$ 168,582	
RFSS Accounts																	
Number of Accounts	-	44	1,327	-	138	144	-	-	-	-	-	-	-	1,653	4	1,657	
Billed usage (CCF)	-	168	7,778	-	697	832	-	-	-	-	-	-	-	9,475	-	9,475	
Water Billing (\$)	-	1,073	43,994	-	4,689	7,103	-	-	-	-	-	-	-	56,859	18	56,877	
Sewer Billing (\$)	-	767	30,314	-	2,711	3,295	-	-	-	-	-	-	-	37,087	7	37,094	
Storm Water Billing (\$)	-	649	17,636	-	1,777	2,555	-	-	-	-	-	-	-	22,617	14	22,631	
Total Water-Sewer Billing (\$)	\$ -	\$ 2,489	\$ 91,944	\$ -	\$ 9,177	\$ 12,953	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 116,563	\$ 39	\$ 116,602	
Grand Total																	
Number of Accounts	505,807	492	7,618	74	2,406	3,104	1,419	999	376	143	56	3	49,807	522,497	10,242	582,546	
Billed usage (CCF)	2,618,272	572	145,066	141	121,702	310,895	340,876	403,228	401,677	132,312	407,030	9,101	17	4,890,872	-	4,890,889	
Water Billing (\$)	\$ 12,743,138	\$ 2,603	\$ 568,795	\$ 470	\$ 407,325	\$ 958,861	\$ 1,023,292	\$ 1,196,924	\$ 1,120,854	\$ 364,567	\$ 1,035,786	\$ 27,203	\$ 66	\$ 19,449,818	\$ 1,396	\$ 19,451,280	
Sewer Billing (\$)	\$ 10,112,648	\$ 2,055	\$ 461,406	\$ 407	\$ 346,620	\$ 818,178	\$ 891,980	\$ 1,015,742	\$ 955,128	\$ 331,204	\$ 1,009,618	\$ 1,112	\$ 48	\$ 15,946,098	\$ 1,686	\$ 15,947,832	
Fire Service Charge (\$)	\$ 48	\$ -	\$ 144	\$ -	\$ 48	\$ 264	\$ 120	\$ 216	\$ 1,636	\$ 4,749	\$ 1,045	\$ 130	\$ -	\$ 8,400	\$ 28,168	\$ 36,568	
Storm Water Billing (\$)	\$ 7,567,895	\$ 6,200	\$ 799,754	\$ 373	\$ 471,080	\$ 1,046,057	\$ 879,376	\$ 714,302	\$ 718,026	\$ 130,958	\$ 71,257	\$ 1,558	\$ 1,518,551	\$ 12,406,836	\$ 47,455	\$ 13,972,842	
Total Billing (\$)	\$ 30,423,729	\$ 10,858	\$ 1,830,099	\$ 1,250	\$ 1,225,073	\$ 2,823,360	\$ 2,794,768	\$ 2,927,184	\$ 2,795,644	\$ 831,478	\$ 2,117,706	\$ 30,003	\$ 1,518,665	\$ 47,811,152	\$ 78,705	\$ 49,408,522	
Billed volume, million gallons	Small meters	1,959							Billed volume, million gallons	Large Meter Accounts		1,699	Total Billed volume, million gallons		3,658		
Billed volume, million gallons per day	(5/8", 3/4")	63.2							Billed volume, million gallons per day			54.8	Billed volume, million gallons per day		118.0		

PHILLY STAT														
Performance Measure	Unit	DEPT-WIDE PERFORMANCE MEASURES							YTD, Avg. or	% of Goal	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	Variance	or Avg.				
WATER FUND REVENUE	Act. \$	\$58,559,623	\$108,374,133	\$160,325,465	\$218,734,247	\$268,623,354	\$322,252,419	\$371,089,710	\$215,422,707		\$322,822,613	\$60,245,115		
Cumulative Revenue													\$0	\$657,029,476
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	N/A					\$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	\$372,479,500	\$218,011,447				\$590,490,947	-\$19,172,944
FY' 15 Targets	\$												\$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	210,570,646.00	\$147,075,082		\$214,661,132	79,548,041	\$572,306,860	
Cumulative Obligations													\$0	\$305,226,625
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	N/A					\$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	\$224,054,173	\$155,219,458				\$379,273,631	-\$17,165,823
FY' 15 Targets	\$												\$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	8,362,424.00	\$4,422,824		\$6,490,935	1,012,618	\$19,276,183	
Cumulative Overtime													\$0	\$13,933,674
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	N/A					\$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	\$7,788,870	\$4,232,553				\$70,057,801	\$927,005
FY' 15 Targets	\$	N/A	N/A	N/A	N/A	N/A	N/A	N/A					\$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: 2016-01 (12/24/2015 - 01/23/2016)

Control Day	Total Meters	Meters Read	Missed Reads	Pct Read
1	8044	7914	130	98.38%
2	8041	7957	84	98.96%
3	8195	8124	71	99.13%
4	7813	7615	198	97.47%
5	7728	7557	171	97.79%
6	8058	7809	249	96.91%
7	9120	8868	252	97.24%
8	8909	8704	205	97.70%
9	8627	8398	229	97.35%
10	8525	8340	185	97.83%
11	8962	8664	298	96.67%
12	10087	9894	193	98.09%
13	8532	8369	163	98.09%
14	8006	7768	238	97.03%
15	6936	6698	238	96.57%
16	8520	8385	135	98.42%
17	8058	7986	72	99.11%
18	7623	7524	99	98.70%
19	8028	7882	146	98.18%
20	6992	6810	182	97.40%
21	8027	7762	265	96.70%
22	5532	5275	257	95.35%
23	7122	6804	318	95.53%
24	6991	6785	206	97.05%
25	5614	5416	198	96.47%
26	8587	8476	111	98.71%
27	8804	8707	97	98.90%
28	9760	9658	102	98.95%
29	7553	7313	240	96.82%
30	7539	7310	229	96.96%
31	7863	7779	84	98.93%
32	8520	8463	57	99.33%
33	9086	9007	79	99.13%
34	7865	7729	136	98.27%
35	7473	7303	170	97.73%
36	7919	7696	223	97.18%
37	8522	8301	221	97.41%
38	8758	8602	156	98.22%
39	9176	9016	160	98.26%
40	9187	9006	181	98.03%
41	9038	8957	81	99.10%
42	7006	6851	155	97.79%
43	8931	8790	141	98.42%
44	8858	8708	150	98.31%
45	8451	8333	118	98.60%
46	9242	9186	56	99.39%
47	9568	9508	60	99.37%
48	9667	9591	76	99.21%

Control Day	Total Meters	Meters Read	Missed Reads	Pct Read		
49	8626	8503	123	98.57%		
50	8795	8581	214	97.57%		
51	6097	5842	255	95.82%		
52	6094	5700	394	93.53%		
53	6873	6666	207	96.99%		
54	8243	8048	195	97.63%		
55	9793	9650	143	98.54%		
56	7313	7145	168	97.70%		
57	5918	5622	296	95.00%		
58	6001	5741	260	95.67%		
59	8765	8692	73	99.17%		
60	9495	9432	63	99.34%		
487,476		477,220	10,256	97.90%		
Adjustment Details						
		Over 30 Days	Within 30 Days			
Change Out		112	2			
Found Complete		5	0			
No Response		6276	40			
Obstruction		1	0			
PWD Change Out		264	6			
Refused		3	0			
Theft		12	0			
Vacant Property		255	2			
Total:		6928	50			
Adjusted Totals						
	Total Meters	Meters Read	Missed Reads	Pct Read	Cost Per Read	Total Cost
480,548		477,220	3,328	99.31%	\$0.305	\$145,552.10
Monthly Reading Acceptance - 2016-01						
Digitally signed by John M Durdaller DN: cn=John M Durdaller, o=Outsource Operations, ou, email=john.durdaller@itron.com, c=US Date: 2016.02.02 15:18:25 -05'00'						
Manager, Itron Outsource Operations / Date						
 2/2/16						
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

Vechile Accidents Pg 26

Quarterly City Managers Report
Departmental Full Time Position Summary
Water Fund

For the period ending December 31st, 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	69	69	0	86	86	86	0	0
Office of Fleet Management	44	47	47	0	55	55	55	0	0
Water	1,758	1,798	1,798	0	1,959	1,959	1,959	0	0
Revenue	231	232	232	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
Mayor's Office of Transportation	2	2	2	0	2	2	2	0	0
Total Water Fund	2,132	2,172	2,172	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		
Jan-16			
Fund Name	Employees in Pay Status (#)	Base Pay (\$)	Pay (\$)
Capital Fund	222	921,034	47,919
Engineering & Design	168	773,647	46,264
CONSTRUCTION	103	476,666	45,389
DESIGN	60	265,770	875
PROJECTS CONTROL	5	31,211	-
Envirnomenal Services	18	87,938	
MTL R&R		1,576	
OFFICE OF WATERSHEDS	6	29,010	-
PLAN & RESEARCH	12	57,353	-
Survey	36	59,449	1,655
SURVEY	36	59,449	1,655
Operating Fund	1766	6,206,592	1,309,544
Engineering & Design	13	61,161	1,043
DESIGN		18,071	65
ONE CALL UNIT	13	43,090	978
Envirnomenal Services	194	968,250	25,807
MTL R&R	6	28,673	-
OFFICE OF WATERSHEDS	54	277,208	-
PLAN & RESEARCH	32	168,728	-
WW LABS/CENTRAL LAB.	102	493,640	25,807
Finance	38	150,647	1,997
ACCOUNTING	23	81,908	1,604
ACCOUNTING R&R	3	8,420	-
FIN & RATES	11	58,743	393
MTL R&R	1	1,576	-
Human Resources and Administration	151	479,667	69,895
ADMINISTRATION	9	27,747	1,728
FACILITIES MANAGEMENT	83	250,639	34,849
MACHINE SHOP	7	22,508	-
PERSONNEL	16	59,760	207
SAFETY	4	14,823	-
SECURITY	21	63,810	33,111
TRAINING	4	12,849	-
EXECUTIVE	7	27,530	-
Operations	1334	4,423,254	1,200,435
BAXTER WTP	50	168,875	45,065
BELMONT WTP	48	170,794	30,310
COLLECTOR SYS SUP	11	62,308	3,250
CUSTOMER SERVICE	28	82,183	18,393
DELINQU & RESTO SERV	45	140,880	65,591
DISTRIBUTION	242	747,936	394,377
FLOW CONTROL	76	253,733	30,154
INDUSTRIAL WASTE	16	68,070	10,201
INLET CLEANING	90	264,330	72,435
LOAD CONTROL	24	118,600	10,838
MATERIALS MGT	38	111,658	5,952
METER SHOP	48	148,047	24,507
NEWPCP	112	379,100	81,849
OPERATIONS ADMIN	18	106,052	4,188
PLUMBING REPAIRS PROG	9	31,954	7,077
PUMPING	44	148,086	50,834
QUEEN LANE WTP	49	163,626	38,561
SEWER MAINTENANCE	193	590,132	165,553
SEWPCP	71	243,405	56,837
SWWPCP	115	386,598	84,004
TREATMENT HQ	7	36,889	459
Public Affairs	36	123,613	10,367
CUSTOMER INFORMATION	18	49,926	3,863
PUB REL./EDUC/GOV'T	18	73,687	6,504
Grand Total	1988	7,127,626	1,357,463

SICK LEAVE USAGE															
Average Number of Workdays Used per Employee															
	FY16 Actual Through January						Annual Leave Days Per Employee								FY14 Actual
	Paid Sick				Unpaid Sick	Paid and Unpaid Sick	FY15 Actual Through January				Unpaid Sick	Paid and Unpaid Sick	Paid and Unpaid Sick	Paid and Unpaid Sick	
	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	Total Days	Total Days	
PWD	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	Total Days	Total Days	
Sewer Maintenance	10.82	5.64	4.47	0.71	0.04	10.86	1.62	3.97	0.73	1.08	0.00	1.62	1.21	3.45	
Load Control	7.70	3.85	3.39	0.46	0.00	7.70	1.14	3.26	0.89	3.95	0.00	1.14	0.21	4.71	
SEWPC Plant	6.63	5.47	0.66	0.50	0.09	6.72	2.51	4.59	0.54	0.06	0.00	2.51	7.86	8.35	
Distribution	6.52	5.03	0.76	0.73	0.01	6.53	2.91	1.21	0.00	0.00	0.00	2.91	0.00	11.22	
Baxter WT Plant	6.50	3.15	0.57	2.78	0.01	6.51	1.99	4.27	0.46	1.13	0.03	2.27	8.10	14.41	
Meter Shop	6.49	5.82	0.48	0.19	0.00	6.49	3.17	3.94	0.57	1.17	0.02	3.19	9.00	11.65	
Queen Lane WT Plant	6.47	3.24	0.58	2.65	0.36	6.83	3.83	5.47	0.66	0.50	0.09	0.35	6.12	10.73	
Pumping	6.44	4.84	0.40	1.20	0.02	6.46	4.72	6.88	1.56	0.56	0.00	4.72	6.11	13.05	
NEWPC Plant	5.69	4.07	0.64	0.98	0.01	5.70	3.21	2.58	0.00	0.00	0.05	3.26	8.70	18.98	
Delinquency & Restoration	5.44	4.61	0.62	0.21	0.06	5.50	2.81	2.71	0.25	2.36	0.02	2.83	6.34	11.73	
Materials Management	5.43	4.77	0.34	0.32	0.08	5.51	2.19	4.76	0.49	0.78	0.05	2.24	5.86	12.12	
Inlet Cleaning	5.33	4.86	0.38	0.09	0.10	5.43	3.36	3.60	0.33	0.29	0.28	3.64	6.86	10.14	
Finance	5.31	4.93	0.38	0.00	0.00	5.31	1.55	4.34	0.70	0.50	0.42	1.97	6.02	9.45	
SWWPC Plant	5.24	3.86	0.69	0.69	0.04	5.28	6.21	4.05	0.56	0.65	0.02	6.23	5.97	14.44	
Plumbing Repair	5.05	4.72	0.33	0.00	0.00	5.05	1.21	5.68	0.65	0.44	0.00	1.21	5.46	11.07	
Collector System Support	4.70	4.70	0.00	0.00	0.00	4.70	2.64	3.67	0.64	0.33	0.03	2.64	5.75	12.51	
Customer Service	4.63	4.43	0.20	0.00	0.00	4.63	3.89	0.27	0.00	0.00	0.00	2.15	3.87	4.68	
Watersheds	4.55	3.15	0.18	1.22	0.00	4.55	2.82	1.66	0.00	0.00	0.00	2.82	4.64	13.54	
Projects Control & 1 Call	4.53	4.18	0.35	0.00	0.00	4.53	1.30	2.99	0.41	1.65	0.00	0.00	5.32	7.71	
Water Treatment HQ	4.48	3.73	0.40	0.35	0.00	4.48	1.57	4.21	0.28	0.00	0.00	1.57	4.22	11.40	
Admin. & HR Division	4.34	3.33	0.39	0.62	0.00	4.34	2.39	4.75	0.91	0.68	0.00	2.39	2.58	5.30	
Flow Control	4.26	3.71	0.48	0.07	0.04	4.30	2.07	4.54	0.43	0.89	0.00	2.07	5.21	12.13	
Design	4.20	4.20	0.00	0.00	0.00	4.20	2.10	3.98	0.75	3.13	0.00	2.10	5.86	10.83	
PWD Average	4.03	3.07	0.51	0.44	0.03	4.05	3.62	4.22	0.81	0.09	0.00	3.62	5.12	11.28	
Operations Administration	3.48	2.58	0.34	0.56	0.00	3.48	2.00	4.07	0.37	2.36	0.00	2.00	5.26	9.91	
Industrial Waste	3.45	3.45	0.00	0.00	0.00	3.45	5.44	4.96	0.32	0.37	2.18	7.62	6.81	12.96	
Planning & Research	3.33	2.57	0.37	0.39	0.05	3.38	1.43	2.44	0.27	0.31	0.00	1.43	4.16	7.92	
Public Affairs	2.83	2.25	0.40	0.18	0.00	2.83	1.39	1.69	0.00	2.18	0.00	0.00	1.39	5.65	
Security	2.54	0.00	0.00	0.00	0.00	0.00	1.86	4.47	0.26	1.38	0.00	1.86	5.06	9.96	
Water Conveyance HQ	1.32	0.00	0.00	0.71	0.00	0.71	2.76	3.90	0.86	3.94	0.00	2.76	5.78	11.50	
Belmont WT Plant	0.69	0.56	0.13	0.00	0.00	0.69	1.09	0.21	0.00	0.00	0.00	1.09	0.00	1.09	
BLS	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	
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	3.02	6.86	
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	0.00	0.00	

*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
	<u>Operations</u>	<u>30</u>	<u>26</u>	<u>54</u>	<u>110</u>	<u>44</u>	<u>54</u>	<u>94</u>	<u>194</u>	<u>53</u>	<u>77</u>	<u>133</u>	<u>263</u>
	Sewer Maint.	7	5	4	16	12	9	15	36	15	18	16	49
	Inlet Cleaning	8	4	12	24	10	11	16	37	4	13	18	35
	Distribution	9	6	6	21	12	16	21	49	18	13	18	49
	SWWPCP	1	4	6	11	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	2	2	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	1	2	0	1	0	1	2	1	3	6
	Baxter	0	1	2	3	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	1	1	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
	<u>Planning & Engineering</u>	<u>0</u>	<u>3</u>	<u>4</u>	<u>7</u>	<u>0</u>	<u>2</u>	<u>5</u>	<u>7</u>	<u>0</u>	<u>6</u>	<u>9</u>	<u>15</u>
	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					
	<u>Human Resources</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>7</u>	<u>8</u>
	<u>Public Affairs</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>2</u>
	<u>Finance & Admin.</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>4</u>	<u>7</u>	<u>0</u>	<u>7</u>	<u>20</u>
	Fac. Mgmt. & Mach. Shop	2	1	6	9	5	5	5	15	7	6	7	20
										0	0	0	0
	<u>PWD TOTALS</u>	<u>32</u>	<u>30</u>	<u>64</u>	<u>126</u>	<u>50</u>	<u>63</u>	<u>106</u>	<u>221</u>	<u>60</u>	<u>92</u>	<u>156</u>	<u>308</u>

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	60	27	87	68	92	160	79	112	191
	Distribution	14	7	21	24	22	46	21	30	51
	Sewer Maintenance	22	6	28	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	7	9	8	4	12	7	7	14
	Flow Control	3	2	5	2	6	8	2	9	11
	NEWPCP	3	0	3	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	1	1	2	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	5	2	7	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	2	1	3	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	65	32	97	77	100	177	85	129	214	
*Accidents are presently not being categorized as Preventable/non-preventable.										

Energy Use

Billing Summary - Wastewater	Pg	28
Billing Summary - Water	Pg	29
Heating Gas Bill	Pg	30

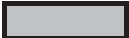
December 2015 Billing Summary

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	11/30 - 12/31	96.2	9435	9815	7357	5,946,682	\$ 400,281	\$ 56,496	\$ 456,777	0.0768	32,758,538	\$ 2,600,238
Northeast	11/30 - 12/31	98.5	6601	6545	337	2,368,477	\$ 159,426	\$ 27,832	\$ 187,258	0.0791	9,660,661	\$ 813,011
Southeast	11/30 - 12/31	97.7	3562	3678	1844	1,444,326	\$ 97,220	\$ 18,750	\$ 115,970	0.0803	8,636,490	\$ 708,517
Cent Sch PS	11/30 - 12/31	92.0	1979	1933	819	701,075	\$ 47,191	\$ 9,834	\$ 57,025	0.0813	3,614,136	\$ 309,643
WW HQ	12/3 - 1/6	--	126	125		64,640	\$ 4,380	\$ 1,227	\$ 5,607	0.0867	408,469	\$ 36,985
Neil Dr	12/3 - 1/6	--	94	79	125	36,360	\$ 2,463	\$ 934	\$ 3,397	0.0934	185,084	\$ 18,687
Mingo Cr	11/30 - 12/31	--	730	769	10	54,062	\$ 3,639	\$ 3,039	\$ 6,678	0.1235	222,535	\$ 44,215
43rd st PS	12/3 - 1/6	--	67	67	68	26,400	\$ 1,790	\$ 719	\$ 2,509	0.0950	137,528	\$ 13,858
Venice Isle PS ##	12/3 - 1/6	--	175			18,048	\$ 1,223	\$ 1,257	\$ 2,480	0.1374	65,107	\$ 10,671
BLS	11/19 - 12/22	94.3	345	342	532	159,608	\$ 10,744	\$ 2,727	\$ 13,471	0.0844	1,299,061	\$ 109,574

* 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>DECEMBER</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	10,185,431	\$ 794,406	0.0780		59,623,733	\$ 4,785,254	0.0803
Total Wastewater	10,819,678	\$ 851,172	0.0787		56,987,609	\$ 4,665,401	0.0819
PWD Total ++	21,005,109	\$1,645,578	0.0783		116,611,342	\$ 9,450,655	0.0810
++ represents over 99.5 % of total usage and costs							

December 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	11/19 - 12/22	91.7	585	637	429	337,081	\$ 22,670	\$ 3,760	\$ 26,430	0.0784	1,683,703	\$ 137,405
Belmont WTP	11/19 - 12/22	93.7	340	438	261	191,596	\$ 12,897	\$ 2,466	\$ 15,363	0.0802	1,043,754	\$ 87,045
Queen Lane WTP ##	11/19 - 12/22	86.6	623	544	403	188,018	\$ 12,656	\$ 3,523	\$ 16,179	0.0861	1,385,502	\$ 117,160
Torresdale PS	11/23 - 12/22	98.3	3467	4406	3276	2,142,469	\$ 144,213	\$ 23,502	\$ 167,715	0.0783	13,349,503	\$ 1,067,924
Lardner's Pt PS	11/19 - 12/22	99.5	2802	4249	3139	2,304,481	\$ 155,119	\$ 22,131	\$ 177,250	0.0769	13,394,856	\$ 1,062,114
Bel RWPS	11/19 - 12/22	99.8	2108	3689	2121	1,882,006	\$ 126,681	\$ 17,488	\$ 144,169	0.0766	10,651,746	\$ 842,426
QL RWPS	11/19 - 12/22	88.8	1918	3650	1583	1,407,473	\$ 94,739	\$ 15,441	\$ 110,180	0.0783	8,314,786	\$ 669,851
QL PS (new)	11/19 - 12/22	93.5	631	1089	617	608,609	\$ 40,967	\$ 5,462	\$ 46,429	0.0763	3,151,432	\$ 250,039
Bel HSPS	11/23 - 12/22	99.1	359	400	366	210,174	\$ 14,147	\$ 2,636	\$ 16,783	0.0799	1,375,947	\$ 111,568
East Park	11/19 - 12/22	13.2	25	606	--	77,703	\$ 5,230	\$ 1,663	\$ 6,893	0.0887	661,360	\$ 56,650
EOL PS	11/19 - 12/22	94.3	462	612	481	342,210	\$ 23,035	\$ 3,617	\$ 26,652	0.0779	1,882,569	\$ 151,160
WOL PS	11/19 - 12/22	--	200	264	93	87,388	\$ 5,882	\$ 1,487	\$ 7,369	0.0843	506,894	\$ 44,601
Rox PS	11/19 - 12/22	91.2	207	365	127	153,467	\$ 10,330	\$ 1,816	\$ 12,146	0.0791	819,425	\$ 67,387
Fox Chase PS	11/24 - 12/29	--	222	248	171	148,800	\$ 10,006	\$ 2,148	\$ 12,154	0.0817	796,200	\$ 66,995
Chestnut Hill PS	11/19 - 12/22	59.7	30	23	--	11,556	\$ 778	\$ 310	\$ 1,088	0.0942	54,296	\$ 5,414
Water HQ ##	11/24 - 12/29	91.4	159	146	208	92,400	\$ 6,217	\$ 1,389	\$ 7,606	0.0823	551,760	\$ 47,515

* 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

PWD MUNICIPAL ACCOUNT PGW BILLINGS

JANUARY 2016 (December 15 - January 15)

MS Rate Unit Cost - \$0.85/ccf

FACILITY	METER #	JANUARY		FY 16 YTD	
		USAGE (ccf)	COST (\$)	USAGE (ccf)	COST (\$)
BAXTER WTP	2024225	3,141	\$ 2,755	16,227	\$ 15,160
	1909431	2,892	\$ 2,940	4,930	\$ 5,248
BELMONT WTP	2023707	1,172	\$ 1,039	5,347	\$ 5,043
	2018317	16	\$ 34	76	\$ 204
<u>QUEEN LANE WTP</u>					
filter bldg	1826782	20,338	\$ 17,733	44,525	\$ 39,982
pre-treatment bldg	1521901	79	\$ 88	81	\$ 201
survey bldg	1785627	470	\$ 490	880	\$ 1,023
BELMONT HSPS	1921715	901	\$ 929	901	\$ 1,040
QUEEN LANE RWPS	1479265	2	\$ 21	11	\$ 139
FOX CHASE PS	1906823	722	\$ 648	1,984	\$ 1,916
EAST PARK BS	1906765	407	\$ 373	836	\$ 878
	1906764	407	\$ 373	980	\$ 1,013
FAIRHILL PS	2024292	3,815	\$ 3,342	8,686	\$ 7,933
EAST OAK LANE	1447520	293	\$ 313	679	\$ 829
	1751522	237	\$ 256	430	\$ 561
SOUTHEAST WPCP	2024666	20,105	\$ 17,530	33,386	\$ 29,772
BRC	2115512	146	\$ 246	176	\$ 510
	2064949	291	\$ 311	529	\$ 673
	2024681	5,040	\$ 6,578	10,719	\$ 14,424
<u>NORTHEAST WPCP</u>					
stb pilot	1908768	23	\$ 42	34	\$ 164
stb - chiller	1989946	-	\$ 19	-	\$ 130
administration bldg	2024807	2,687	\$ 2,733	6,320	\$ 6,774
esb - 2	2163887	151	\$ 171	151	\$ 282
it bldg	1587924	108	\$ 127	195	\$ 327
lower garage - fleet	2024462	905	\$ 931	2,062	\$ 2,279
mpc bldg	1989897	458	\$ 482	835	\$ 1,000
south storage bldg	2115342	2,033	\$ 1,820	12,752	\$ 11,972
sludge	1884571	13,100	\$ 12,920	53,800	\$ 55,604
north storage bldg - esb	2024487	1,155	\$ 1,184	2,852	\$ 3,113
storeroom 54	2024473	1,052	\$ 1,081	2,305	\$ 2,551
pst	2070028	2,003	\$ 2,042	2,671	\$ 2,871
locker bldg	1738407	207	\$ 250	278	\$ 413
sodium hypo - eps	2035586	2,339	\$ 2,382	4,491	\$ 4,827
BLS	2064670	6	\$ 24	46	\$ 173
COLLECTOR SYSTEM HQ	1987632	7,650	\$ 6,682	17,153	\$ 15,553
WATER CONVEYANCE HQ	2026601	3,781	\$ 3,825	8,492	\$ 8,945
	2026599	5,221	\$ 5,268	13,261	\$ 13,892
	1761376	239	\$ 259	549	\$ 699
	1724990	342	\$ 362	950	\$ 1,115

PWD INTERRUPTABLE ACCOUNT NATURAL GAS BILLINGS

JANUARY 2016 (JANUARY 1 - JANUARY 31)

FACILITY	METER #	JANUARY USAGE (ccf)	JANUARY COST (\$)				FY 16 YTD	
			DISTRIBUTION (PGW)	SUPPLY (Third Party)	TOTAL	UNIT (\$/ccf)	USAGE (ccf)	COST
BAXTER WTP (IT-C)	2116160	29,400	\$ 2,339	\$ 17,091	\$ 19,430	\$0.66	77,500	\$ 53,212
BELMONT WTP (IT-B)	2064976	22,700	\$ 2,388	\$ 13,661	\$ 16,049	\$0.71	48,520	\$ 35,103
BLS (IT-B)	1806080	10,940	\$ 1,232	\$ 6,356	\$ 7,588	\$0.69	48,780	\$ 31,361
BRC (IT-E)	2036194	356,479	\$ 22,211	\$207,080	\$ 229,291	\$0.64	1,878,875	\$1,081,318
NORTHEAST WPCP (IT-C)								
cogeneration	2036191	33,626	\$ 2,393	\$ 19,537	\$ 21,930	\$0.65	360,565	\$ 212,433
pre-treatment bldg	2115831	30,128	\$ 2,169	\$ 17,500	\$ 19,669	\$0.65	113,764	\$ 72,545

PWD TOTALS

RATE CATEGORY	JANUARY			FY 16 YTD		
	USAGE (ccf)	COST (\$)		USAGE (ccf)	COST (\$)	(\$/ccf)
MUNICIPAL	103,934	\$ 98,603		260,580	\$ 259,234	0.99
INTERRUBTABLE	483,273	\$ 313,957		2,528,004	\$ 1,485,972	0.59
TOTAL	587,207	\$ 412,560		2,788,584	\$ 1,745,206	0.63

Service Level Goals

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Industrial Waste	Pg	54
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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	Jan'16	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	14,412	105,350	15,711	98,234	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%	8.40%	7.97%	8.73%	5.72%	5.72%	14.45%
			3.00%	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	00:02	00:02	00:03	00:37	00:37	00:37	1:24
Average Talk Time Per Call Answered	Minutes		2.44	2.4	2.36	2.95	2.45	2.27	2.41	2.47	2.14	2.295	2.295	
COMMERCIAL STORMWATER CUSTOMER BILLING CALLS	GENERAL INFORMATION		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	28	164	164	807
	SIDEYARDS/VACANT LOTS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	5	36	36	124
	WATER-ONLY CUSTOMERS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	0	24	24	138
	APPEALS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	11	49	49	281
	CREDITS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	12	71	71	194
	MAJOR QUESTIONS		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	3	25	25	57
	TOTAL CALLS		0	0	0	0	0	0	0	0	59	369	376	1,431

NDR* No Data Reported

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

January 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

Call Disposition Metrics will be temporarily unavailable since switching to cloud based company Incontact. The company is currently working on creating this report metric.

FINANCE

Unit	Description of Service	Unit of Measurement	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 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	3	53	0	14	4	4
	Contracts Conformed	Number		0	1	0	3	1	3	15	23	2	11	23	23
	<u>Process Time for Conform.</u>			0	0	0	2	2	6	4	14				
	Internal - PWD	avg # days	40								0	4	37.5	90.7	90.7
	External Agencies										0				
	Law-to-Draft	avg # days	15	0	46	0	69	101	35	30	281	58	60	46.3	46.3
	Vendor Review	avg # days	30	0	30	0	22	19	22	18	111	17	57	19.8	19.8
	Law to Conform	avg # days	35	0	89	0	35	42	62	59	287	93	48	30.4	30.4
	Total Processing Days	avg # days	80	0	165	0	128	164	125	110	692	172	117	187.2	187.2
	<u>Contract Amendments</u>										0				
	Requests Processed	Number		12	5	4	5	3	2	0	31	4	55	86	86
	Amendments Conformed	Number		7	9	9	17	15	4	13	74	18	61	111	111
	<u>Process Time for Conform.</u>										0				
	Internal - PWD	avg # days	10	16	17	15	15	17	18	18	116	15	14.7	29	29
	<u>External Agencies</u>										0				
	Law Draft	avg # days	15	90	47	42	42	45	31	66	363	41	33	32.2	32.2
	Vendor Review	avg # days	30	57	26	41	41	45	47	33	290	30	29	31.8	31.8
	Law to Conform	avg # days	35	54	58	39	39	57	51	77	375	82	70	62.8	62.8
	Total Processing Days	avg # days	80	217	148	137	137	164	147	194	1144	168	147	155.8	155.8
Capital Accounting	Public Works Projects	% Processed within	100%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	100%	95%	100.0%	100.0%
	Estimates Processed	4 Days		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0				
	Prof Svcs Contracts	% Processed within	100%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	65.40%	71.55%	77.0%	77.0%
Operating Fund Accounting	Invoices Processed	10 Days		NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0				
	Number of invoices processed*1	Total Number	1,700	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	0	N/A	0	5,179	5,179
		Average		NDR*	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	44	329	17	965	1,412	613
			Goal								0	66	503		
		Pending	Actual	5	12	13	5	5	5	88	133	343	366	3,316	345
	Street Cement Work	Jobs completed	Actual	0	0	0	0	0	93	7	100	0	555	610	1,903
			Goal								0	7	1604		
		Pending	Actual	0	0	0	0	0	187	294	481	0	218	1,798	255
	Street Plumbing Work	Jobs completed	Actual	0	0	0	0	0	0	119	119	47	598	861	1,225
			Goal								0	98	1,120		
Machine Shop	Pump Station Repairs	Jobs completed	Actual	5	3	4	6	3	4	5	30	3	36	55	82
			Goal								0	10	86	86	6
	Hydrant Repairs	"O" Ring Seal Plates	Actual	0	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	25	104	11	70	136	126
			Goal								0	11	107		
		Vehicle Repairs	Actual	3	2	3	5	3	4	5	25	3	27	42	62
			Goal								0	2	41		
		General	Actual	19	17	18	20	21	24	21	140	19	146	236	296
			Goal								0	25	263		
	Tool Restoration	Grabbers	Actual	64	49	63	70	68	70	55	439	47	362	630	613
			Goal								0	43	676		
	Miscellaneous	Jobs Completed	Actual	23	21	127	26	22	24	25	268	20	142	239	332
			Goal								0	19	312		
	TOTALS	Jobs Completed	Actual	177	168	312	188	168	274	306	1,593	167	2,901	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

1/1/2016 and 1/31/2016

Organization	Training Hours	Credits	People
Philadelphia Water Department	2.00	0	3
....Sewer Maintenance	71.00	0	62
....Inlet Cleaning	27.00	0	27
....Load Control	2.00	0	2
....Distribution	1.00	0	1
....Queen Lane Water Treatment Plant	24.00	0	24
....Customer Service	3.00	0	3
....Operations Administration	2.00	0	3
....Northeast Water Pollution Control Plant	1.00	0	1
....Belmont Water Treatment Plant	0.00	0	1
....Southwest Water Pollution Control Plant	2.00	0	2
....Delaware Pumping	2.00	0	7
....Plumbing Repairs Program	4.00	0	4
....Schuylkill Pumping	1.00	0	3
....Public Rel/Govt./Asst.	2.00	0	4
....Customer Information	10.00	0	11
....Design	0.00	0	3
....Construction	11.00	0	11
....Planning & Research R/R	2.00	0	2
....Projects Control	2.00	0	2
....Design - Operating Fund	1.00	0	1
....One Call Unit	9.00	0	9
....Office of Watersheds	13.00	0	11
....Bureau of Laboratory Services	2.00	0	4
....Planning and Research	5.00	0	4
....Office of Watersheds R&R	0.00	0	1
....Accounting	2.00	0	2
....Personnel	0.00	0	1
....Facilities Management	1.00	0	2
....Financial and Rate Analysis	1.00	0	1
Total	203.00	0	212

Bureau of Laboratory Services

3/8/2016

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	4469	34031
SEWPCP LAB	NUMBER	3452	3432	3338	3432	3314	3448	3432	23848
SWWPCP LAB	NUMBER	6512	6585	6314	6321	6193	6449	6214	44588
BIOLOGY LAB	NUMBER	3767	3655	3233	3675	3089	3509	3279	24207
INORGANIC LAB	NUMBER	6086	6015	5299	6722	4536	4841	4018	37517
ORGANIC LAB	NUMBER	2350	1423	1130	1770	1031	2017	1364	11085
MEL PHYSICAL LAB	NUMBER	5300	6000	4100	5465	4600	4450	7000	36915
TOC GOAL	%	100%	100%	100%	100%	100%	100%	100%	100%
ACCURACY									
	%	98%	98%	91%	93%	88%	98%	98%	95%
SAMPLING									
DRINKING WATER	NUMBER	3025	2638	3204	2835	2253	2790	2424	19169
SANITARY RELEASE	NUMBER	138	196	185	164	90	157	81	1011
WPCP NPDES	NUMBER	248	252	243	243	244	243	242	1715
CENTRAL RECEIVING									
SAMPLES LOGGED	NUMBER	304	382	300	407	326	284	261	2264
TESTS ASSIGNED	NUMBER	2801	3133	4062	4165	3814	2897	2360	23232
DATA ENTERED	NUMBER	3526	3276	3309	3350	2929	3122	2918	22430
INSPECTIONS									
CROSS CONNECTION	NUMBER	151	67	87	325	212	95	123	1060
VENDOR SURVEILLANCE	NUMBER	9	8	9	13	11	7	8	65
BILLABLE SERVICES									
MEL / MAS GOAL	\$	\$ 33,150	\$ 25,485	\$ 22,810	\$ 22,810	\$ 12,363	\$ 10,630	\$5,510	\$ 132,758

PLANNING & RESEARCH UNIT																		
Planning and Environmental Services Division																		
Group			Service Level Measure	Note	Unit	Goal	PWD PRIVATE DEVELOPMENT SERVICES						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	15	172	34	177	360	New
			Projects Sent to OOW	*7											47	292		
			Reviews		#	Act.	80	40	50	42	32	60	12	316	47	298	590	report.
			Approvals	*2	#	Act.	19	9	10	17	6	15	43	119	6	62	115	
			Average Review Time		Days	Act.	6.9	4.0	4.2	3.9	3.4	2.7	14.0	39	3.7	3.4	43	
			Reviews Meeting 5 Day Goal		%	Goal	35.0%	85.0%	68.0%	76.2%	90.6%	98.3%	93.0%	5	87.2%	89.9%	335	
	Technical Review		Reviews		#	Act.	38	36	42	58	43	51	51	319	48	378	599	
			Approvals	*2	#	Act.	16	10	8	18	8	12	10	82	10	92	152	
			Conditional Approvals		#	Act.	4	3	2	0	3	2	4	18	2	20	31	
			Average Review Time		Days	Act.	4.8	7.6	9.9	9.8	9.9	9.3	9.3	61	6.8	7.0	88	
			Reviews Meeting 15 Day Goal		%	Goal	97.4%	94.4%	85.7%	67.2%	83.7%	80.4%	80.4%	6	89.6%	96.3%	10	
	Fees		Concept		\$	Act.	\$ 8,400	5,400	3,000	\$ 6,600	\$ 3,000	\$ 10,200	\$ 5,400	42,000	4,800	31,800	67,200	
			PCSMP Admin	*5	\$	Act.	\$ 3,000	4,800	5,400	\$ 3,600	\$ 3,000	\$ 6,000	\$ 5,400	31,200	2,400	26,400	40,800	
			PCSMP Hourly	*5	\$	Act.	\$ 25,432	22,815	5,850	\$ 10,973	\$ 28,170	\$ 9,360	\$ 17,730	120,330	21,510	168,143	168,818	
			Fee-in-lieu	*6	\$	Act.		-	-	-	-	-	-	0	-	-	0	
	Managed Acres	*4	Planned	*1	Acres	Act.	4.5	17.3	3.8	3.4	3.7	4.3	13.9	51	3.9	58.0	73	
			Target Planned	*10	Acres	Est.	6.25	6.25	6.25	6.25	6.25	6.25	6.25	44	6.3	75.0	106	
			Built		Acres	Act.	4.0	7.6	3.3	1.4	8.2	6.9	2.9	34	1.4	44.3	68	
			Target Built	*10	Acres	Est.	6.25	6.25	6.25	6.25	6.25	6.25	6.25	44	6.3	43.8	106	
	Developmen t by Sewer Type		Combined		Acres	Act.	6.4	19.1	23.3	4.4	5.1	5.1	20.3	84	4.8	83.2	103	
		Separate		Acres	Act.	0.7	1.8	12.8	0.4	0.0	0.0	0.7	16	0.0	32.0	61		
		Non-Contributing	*8	Acres	Act.	0.0	6.3	0.0	0.0	0.0	0.0	0.0	6	0.0	152.3	213		
Green Roofs		Planned	*1	Acres	Act.	0.7	2.6	1.0	0.2	0.0	0.4	4,066	4,071	0.3	3.0	3		
		Built		Acres	Act.	0.0	0.2	0.5	0.0	0.0	0.1	6,188	6,189	0.0	0.3	3		
Porous Pavement		Planned	*1	Acres	Act.	0.3	0.2	12.4	0.2	0.0	0.3	5,869	5,882	0.1	5.8	7		
		Built		Acres	Act.	0.0	0.0	0.0	0.4	0.7	0.1	82,525	82,526	0.2	11.1	13		
Stormwater Inspections	Acreage Watershed Plans Approved			*11	Acres	Act.	7.10	27.1	36.1	4.80	5.1	5.1	21.10	106	4.8	267.7	377	
					Goal	20	20.0	20.0	20	20.0	20.0	20	140	20.0	140.0	340		
	Resultant Watershed Flow Reduction				Mil. Gal.	Act.	6.80	25.8	34.3	4.60	4.8	4.9	20.00	101	4.6	254.3	359	
					Yr.	Goal	19	19.0	19.0	19	19.0	19.0	19.0	133	19.0	228.0	323	
	Site Inspections Conducted			*12	#	Act.	149	197	224	319	234	179	144	1,446	140	1,007	1,663	
	Site Visits			*13	#	Act.	343	241	257	238	200	273	244	1,796	219	1,204	2,275	
	Cursory Visual Inspection			*9	#	Act.	34	38	38	40	51	26	23	250	51	201	484	
	Final Inspection Conducted				#	Act.	14	18	5	13	25	24	21	120	25	75	131	

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.
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
12. Site Inspections refer to the inspection of stormwater management practices (SMPs) and Erosion and Sediment Control (E&S) features at an active construction site.
13. Site Visits refer to the inspection of E&S features only at an active construction site.

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.	FY'15 Year End Actual	FY'14 Year End Actual	
Strategic Planning																				
Water Conveyance			12-Month rolling average daily delivery		MGD	Act.								-		Pending				
						Proj									-		231.2			
			Non-Revenue Water *3		MGD	Act.										-		Pending		
						Proj								-		87.8				
			Non-Revenue Water % of Ttl.		%	Act.											38.43%			
			Blocks		#	Act.	52.0	pending	15.0	17.0	26	26	20	156		30.0	171.0			
Linear Asset Management Program	Water & Sewer Sys. Project Initiated from Capital Renewal	Water	Length		miles	Act.	5.00	1.57	1.48	1.73	2.59	2.54	2.09	17		2.80	17.00			
			Est. Cost		\$	Act.	\$7,048,400	\$ 2,236,800	\$2,067,000	\$2,545,500	3,673,000	3,557,900	\$2,973,600	24,102,200		\$3,924,400	\$22,599,400			
			Combined Sewer		#	Act.	12	6	0	0	6	17	0	41		5	48			
		Sewer	Separate Sewer		#	Act.	0	8	0	0	0	1	0	9		0	20			
			Length		miles	Act.	1.04	1.86	0.00	0.00	0.53	1.66	0.00	5		0.48	6.57			
			Est. Cost		\$	Act.	\$2,648,600	\$ 3,935,900	\$0	\$0	1,565,200	4,551,000	\$0	12,700,700		\$1,151,500	\$11,343,500			
	Base Plan Review Report	Water	Blocks		#	Act.	5	15	7	17	28	20	16	108		6	44			
			Length		miles	Act.	0.53	1.44	0.68	1.70	2.59	2.01	1.52	10		0.61	4.12			
			Combined Sewer Blocks		#	Act.	5	6	6	11	4	5	0	37		6	38			
		Sewer	Separate Sewer Blocks		#	Act.	0	0	0	0	0	0	0	-		0	0			
			Length		miles	Act.	0.44	0.57	0.55	0.98	0.38	0.44	0.45	4		1.00	3.20			
			Requests/ Blocks		#	Act.	0	5	4	4	3	9	10	35						
	Sewer Exam Requests	Requests Completed/Closed		#	Act.	0	1	2	2	0	0	0	5							
		Requests in Length		miles	Act.	0.00	0.56	0.40	0.31	0.31	0.81	1.19	4							
		Inspected		miles	Act.	0.00	0.43	0.38	0.17	0.00	0.00	0.06	1							
		Of Completed: Duration from Request to Completion		#	Avg.	0.0	3.0	3.0	15.3	15.3	38.8	28.0	103							
		Outstanding Requests		#	Act.	0.0	4.0	8.0	10.0	13.0	20.0	25.0	80							
		Of Outstanding: Duration from first Requested		#	Avg.	0.0	9.3	20.1	38.0	57.1	44.8	40.9	210							
Capital Planning Group (CPG)	Project Notification Forms (PNF)	Released to CPG		*1	#	Act	7	2	6	1	0	0	4	20						
		Reviewed / Returned		*2	#	Act	0	0	0	0	0	0	0	-						
		Approved by CPG		*3	#	Act	4	5	6	1	0	0	4	20						
	Alternatives Analysis	Long Term Planning Initiative		*4	#	Act	1	0	0	0	0	0	0	1						
		Planning Initiated		*5	#	Act	0	2	0	1	0	0	0	3						
		Planning Complete		*6	#	Act	0	0	0	0	0	1	0	1						

WATERSHED PROTECTION

[illegible]

NDR* No Data Reported

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	1.02	1.04	0.97	0.97	0.97	0.97
	Actual Contract \$/Bid Contract \$	Last 12 mo. ending	≤													
	Actual Duration/Spec. Duration	Last 12 mo. ending	≤	1.5	1.03	1.00	0.95	0.91	0.89	0.91	0.88	0.94	1.03	1.00	1.02	1.06
	Calendar days to close-out *1	Last 12 mo. ending	≤	260	352	393	369	348	352	373	383	367.14	416	440	412	495
	Current Contracts															
	Calendar days to process pmt.	Avg.		7.0	9.29	11.89	11.00	11.26	10.58	9.30	9.00	10.33	9.70	10.40	10.29	10.68
	Work completed	\$			\$12,598,745	\$10,019,429	\$9,945,308	\$7,583,799	\$7,726,358	\$6,477,305	\$9,299,164	9,092,872.57	\$10,865,648	\$50,955,606	\$8,978,368	\$81,525,009
	Misc. Survey Drafting Projects															
	New Assignments	#			9	12	6	7	6	4	3	6.71	3	23	7.25	57
	Completed Assignments	#			10	10	7	6	6	4	5	6.86	3	22	7.17	56
	Backlog	#			1	3	\$2	\$3	3	3	1	2.29	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	0/0		3/34	39/287	0.22	40/292
	Completed Assignments (projects/ sheets)	##			6/50	3/31	2/24	2/22	1/9	6/35	2/1		2/61	28/219	0.16	31/242
	Backlog (projects/sheets)	##	60/225		57/789	57/789	56/797	57/807	54/769	57/742	50/724		61/791	75/624	0.11	73/606
	Drafting Staff Level	#			7	7	6	6	6	6	6		7	7	7	7
Survey One Call	Red Tickets Received	#		N/A	948	813	753	761	566	748	669	751.14	932	6274	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	1	36.43	16	20	24	277
	Complaints				3	3	2	4	2	0	0	2.00	0	1	1.67	2
	Total				17	29	102	104	16	0	1	22.42	16	21	26	275
	Citations				5	4	2	2	2	0	0	2.14	0	2	2.58	29
	Site visits				2	3	1	2	4	0	0	1.71	4	3	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/									% of Goal		FY '15	FY '15	FY '15	FY '14
Function	Measure	Goal	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	Jan 16	YTD or Mo. Avg.	Average	Current Month	YTD or Mo. Avg.	Year End Actual	Year End Actual	
Capital Budget Line Items*1	Reconstruction of	\$/yr.	NDR*							\$0			\$1,398,753			
	Conveyance System	\$33,600,000	NDR*	\$1,636,220	\$2,167,857	\$1,717,997	NDR	\$2,577,388	\$2,792,063	\$8,099,462			\$1,528,156	\$12,017,155	\$25,145,955	
	Reconstruction of		NDR*							\$0			\$0	0.00%	96.15%	
	Collector System	\$34,200,000	NDR*		\$2,274,622			\$1,538,378	\$825,096	\$3,813,000				\$10,312,637	\$32,881,917	
	Storm Flood Relief	\$68,200,000	NDR*							\$0			\$91,024,525	\$0	\$0	
	Improvements to Treatment Plants	\$60,000,000	\$15,860,322	\$10,515,497	\$1,050,000	\$1,050,000	NDR	\$4,935,620	\$485,000	\$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	\$4,102,159	\$45,323,901	\$7,553,984			\$23,487,859	\$189,985,317	\$81,914,341
Non-Capital Projects			\$112,500	\$353,080	\$353,080	\$353,080				\$465,580	\$292,935		\$2,165,807	\$8,663,229	\$2,613,639	
	Green Infrastructure Capital Contracts		\$121,000							\$121,000	\$121,000		\$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	239.5	1410	282		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	NDR	476.0	380.0	2689	448.17		1,647.0	0.00%	167.97%	
	Outside Agencies									0				4,676.0	4,818.0	
		8,400	478	379	447	540	NDR	3593	555	5437	1087.4		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.																

2/1/2016

For the month of January 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
20443	Water Cayuga, Claridge, Lawndale, Glendale, L,	2016	TBD	0.00	Jul-16	\$ 1,111,000.00	70% Design
20444	Water / Small amount Sewer Corinthian / Fairmount	2016	0.60	0.02	Jul-16	\$ 1,686,614.56	Dur 250, green \$636050.89
40755	Ellsworth / Federal / Wharton	2016	0.71	0.20	Jul-16	\$ 3,016,088.00	Dur 150, Green\$ 134929
40774	Water / Sewer 31st, Cecil B Moore, Clifford, Patton	2016	0.38	0.25	Jul-16	\$ 1,777,000.00	Dur 227
70017	New Sewer Maintenance Yard - Gen	2016	0.00	0.00	Apr-16	\$ 15,754,800.00	Dur 730
70018	New Sewer Maintenance Yard - Elec	2016	0.00	0.00	Apr-16	\$ 2,205,000.00	Dur 730
70019	New Sewer Maintenance Yard - Plumb	2016	0.00	0.00	Apr-16	\$ 650,000.00	Dur 730
70020	New Sewer Maintenance Yard - HVAC	2016	0.00	0.00	Apr-16	\$ 1,370,000.00	Dur 730
63065	Back-up Water Service Lines @ QL	2016	0.00	0.00	May-16	\$ 200,000.00	DUR 180 (no bids received, rebidding)
61106	New 10MG Concrete CWB Tanks at Baxter - GC	2016	0.00	0.00	May-16	\$ 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	May-16	\$ 2,398,000.00	DUR 912, Bids came in too high, rebidding (\$4.2M)
Section A Total			1.69	0.47		\$ 103,304,502.56	
Total To Be Funded in FY2016			1.69	0.47		\$ 103,304,502.56	

(B) Projects in Procurement Awaiting Bid Date

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Proj. Bid Date	Eng. Est.	Comments
40613	Cobbs Creek Interceptor Lining Phase 3	2016	0.00	2.53	10/13/2015	\$ 3,040,000.00	Dur 300, rebid, one bidder
73069	Replace Freight Elevator in PTB @ SWWPCP	2016	0.00	0.00	3/15/2016	\$ 250,000.00	Dur 120, Ret to Design
Section B Total			0.00	2.53		\$ 3,290,000.00	
Total Funded in FY2016			0.00	2.53		\$ 3,290,000.00	

(C) Projects to be bid w/ Bid Date

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Bid Date	Eng. Est.	Comments
64054	Exterior Siding Panels - Torresdale Filter Water P.S.	2016	0.00	0.00	3/11/2016	\$ 1,613,500.00	Dur 365
20367	Water / Sewer 70th St., Buist-Passyunk / Grays / Larry	2016	0.52	0.00	4/12/2016	\$ 721,474.88	Dur 130
40361	Broad St (WS): 69th Ave - 70th Ave, 70th - 71st Ave	2016	0.82	0.34	4/12/2016	\$ 2,552,887.26	Dur 400
40872	Forbidden Dr., Valley Green Rd., Spring Lane,	2016	0.00	0.00	4/12/2016	\$ 444,393.00	Dur 150
40901	Sewer Adams, Orthodox	2016	0.22	0.24	4/12/2016	\$ 763,000.00	Design 70%, new sewer to remove from pvt sewer
75059	Replacement of Damaged Garage at West Philly Maintenance Yard	2016	0.00	0.00	2/2/2016	\$ 90,000.00	Dur 60
50078	Clearview Community Park & Morris Estate Park	2016	0.00	0.00	2/16/2016	\$ 646,027.00	Dur 180
20523	Water relay Hamilton Street, 19th to Pennsylvania	2016	0.34	0.00	3/1/2016	\$ 421,000.00	
75031	Replacement of 6 pumps at Central Schuylkill Pump Station - Gen	2016	0.00	0.00	2/9/2016	\$ 7,025,000.00	Dur 540
75032	Replacement of 6 pumps at Central Schuylkill Pump Station - Elec	2016	0.00	0.00	2/9/2016	\$ 3,490,497.00	Dur 540
Section C Total			1.90	0.58		\$ 17,767,779.14	
Total Funded in FY2016			1.90	0.58		\$ 17,767,779.14	

(D) Projects Bid in Reporting Month

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Bid Date	Eng. Est.	Low Bidder	Low Bid Amt.	L.O.C.	EE vs LC	Comments
50153	Landscape Services Contract	2016	0.00	0.00	1/12/2016	\$ 497,767.45	TOWNSCAPE INC	\$ 388,595.00	\$ 427,455.00	-22%	Dur 365
40773	Water / sewer / Green Galloway, Roseberry, Hancock, Howard, Lawrence	2016	0.52	0.55	1/17/2016	\$ 4,001,000.00	NELLO CONSTRUCTION CO INC	\$ 3,922,235.00	\$ 4,118,350.00	-2%	Dur 360.
40807	Water / Sewer / Angora, Cedarhurst, Carpenter	2016	0.85	0.59	1/17/2016	\$ 2,998,879.15	PETRONGOLO CONTRACTORS INC	\$ 3,200,590.00	\$ 3,360,620.00	7%	Dur 450, Not Encumbered Yet
20406	Water Broad St., Clearfield - Erie	2016	1.41	0.00	1/17/2016	\$ 2,346,106.31	A P CONSTRUCTION INC	\$ 2,968,057.00	\$ 3,116,460.00	27%	Dur 306
20461	Water Frankford / Pacific / Wheatshaf	2016	0.94	0.00	1/17/2016	\$ 2,066,118.00	SERAVALLI CONST CO INC	\$ 2,625,000.00	\$ 2,756,250.00	27%	Dur 340, Green \$429898.24
40828	Water / SewerBrandywine / Green / Melon / North	2016	0.68	0.26	1/17/2016	\$ 2,044,239.25	CARUSONE CONSTRUCTION, INC.	\$ 2,666,671.00	\$ 2,800,005.00	30%	Dur 305, Green \$137875
20414	Water Lincoln Drive / Greene Street	2016	1.23	0.00	1/17/2016	\$ 1,620,147.81	SERAVALLI CONST CO INC	\$ 1,753,000.00	\$ 1,840,650.00	8%	Dur 350

Section D Total

Total Funded in FY2016

5.42

1.40

\$

15,574,257.98

\$

17,524,148.00

\$

18,419,790.00

13%

5.42

1.40

\$

15,574,257.98

\$

17,524,148.00

\$

18,419,790.00

(E) Waiting for Notice to Proceed (not counting Bid in Previous Month)

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Geen Acre	Bid Date	Eng. Est.	Contractor	Low Bid Amt.	L.O.C.	EE vs LC	Comments
64060	Motor controls, Standby Generator, Ventilation @ TRWPS	2016	0.00	0.00		12/17/2015	\$ 8,485,000.00	PHILIPS BROS. ELEC. CONTRS.,INC.	\$ 8,190,000.00	\$ 8,599,500.00	-3%	Dur 540
20431	Water Calvert, Leonard, Roosevelt, Harbison, Magee, Fanshawe	2016	1.53	0.00		10/13/2015	\$ 2,093,470.00	PIO CONSTRUCTION CO	\$ 2,040,443.00	\$ 2,142,470.00	2%	Dur 375
63076	HVAC System Upgrades Filter Building Structure/Equipment @ Queen Lane	2016	0.00	0.00		11/19/2015	\$ 400,000.00	DEVINE BROTHERS, INC	\$ 194,500.00	\$ 213,950.00	-51%	Dur 270
40891	Water / Sewer / Green Wynnfild, Bryn Mawr, Gainor	2016	0.56	0.33	5.50	10/13/2015	\$ 3,078,351.00	CARUSONE CONSTRUCTION, INC.	\$ 3,618,762.00	\$ 3,799,700.00	23%	Dur 355, Green \$684,311
40900	Medary Avenue from 13th Street to Broad Street (w/ green)	2016	0.20	0.00	0.51	10/13/2015	\$ 510,919.00	PIO CONSTRUCTION CO	\$ 520,107.00	\$ 572,120.00	12%	Dur 75, Green \$178903
40903	Water / Sewer / Green Market, 43rd, Ludlow, 45th	2016	0.88	0.07	1.25	10/13/2015	\$ 1,851,150.00	SERAVALLI CONST CO INC	\$ 1,763,000.00	\$ 1,851,150.00	0%	Dur 250, Green \$78980
50059	Harrowgate Park	2016	0.00	0.00	3.51	12/8/2015	\$ 906,067.52	GESSLER CONSTRUCTION	\$ 772,155.00	\$ 849,370.00	-6%	Dur 120, Green \$849370
50067	20th & Cambria PWD Facility Employee Parking Lot	2016	0.00	0.00	2.89	12/8/2015	\$ 769,111.64	DONATO SPAVENTA	\$ 937,258.00	\$ 1,030,985.00	34%	Dur 98
50048	Kinsey Sch./National Cem./Rowen Sch./Wagner Sch.	2016	0.00	0.00	1.49	12/8/2015	\$ 915,222.49	PETRONGOLO CONTRACTORS INC	\$ 1,101,200.00	\$ 1,156,260.00	26%	Dur 120
20501	Water Relay / Queen, Leithgow	2016	0.19	0.00		8/27/2015	\$ 308,000.00	SERAVALLI CONST CO INC	\$ 345,000.00	\$ 379,500.00	23%	Dur 65, Conformed 10-22-15
20400	Water / Green in Ontario, "A" - Glenwood / Glenwood	2016	0.91	0.00	1.03	9/3/2015	\$ 1,726,900.00	PETRONGOLO CONTRACTORS INC	\$ 2,210,000.00	\$ 2,320,500.00	34%	Dur 350, Green \$460792
50086	East Fairmount Park - Kelly Drive	2016	0.00	0.00	1.38	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

Total Funded in FY2015

4.27

0.39

\$

21,044,191.65

\$

21,734,190.50

\$

22,957,270.50

9%

Total Funded in FY2016

0.09

0.00

\$

1,204,115.00

\$

1,062,000.00

\$

1,221,300.00

1%

Total Funded in FY2016

4.17

0.39

\$

19,840,076.65

\$

20,672,190.50

\$

21,735,970.50

10%

Total Waiting Notice to Proceed (D)+(E)

\$

36,618,449.63

\$

39,258,338.50

\$

41,377,060.50

13%

(F) Projects Issued Notice to Proceed in Fiscal 2016

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Geen Acre	NTP Date	Eng. Est.	Contractor	Low Bid Amt.	L.O.C.	EE vs L.C.	Comments
61086	Dredge and Dispose of River Silt from Main and Emergency Intake	2016	0.00	0.00		1/25/2016	\$ 1,500,048.00	Weeks Marine Inc.	\$ 889,900.00	\$ 889,900.00	-46%	Dur 365
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
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
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
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
62131	Repair of Lime Solos @ Belmont	2016	0.00	0.00		6/18/2015	\$ 231,000.00	SMITH CONSTRUCTION	\$ 591,240.00	\$ 650,364.00	182%	DUR 180
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
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
61086	Dredge and Dispose of River Silt from Main and Emergency Intake - Baxter	2016	0.00	0.00		1/25/2016	\$ 1,583,000.00	WEEKS MARINE INC.	\$ 809,000.00	\$ 889,900.00	-44%	Dur 365
50102	Construction of Green Infrastructure in Inlaier Park (GRAY'S FERRY)	2016	0.00	0.05	0.00	6/23/2015	\$ 4,862,000.00	C. ABBONIZIO	\$ 3,795,000.00	\$ 3,984,750.00	-18%	Bid Awarded 7/22/2015,DUR 270, Green 3868357
50077	Construction of Green Infrastructure in Haverford Triangle & Baker Playground	2016	0.00	0.00		8/25/2015	\$ 744,000.00	PETRONGOLO CONTRACTORS INC	\$ 760,433.00	\$ 836,480.00	12%	DUR 180
50068	Construction of Green Infrastructure in Ingersoll Commons	2016	0.00	0.01		12/4/2015	\$ 968,000.00	DONATO SPAVENTA	\$ 1,162,121.00	\$ 1,220,230.00	26%	Conformed 7/3/2015, DUR 150, Green 1200467
50018	Gorras Lane Stream Rehabilitation and Stormwater Management	2016	0.00	0.00		8/10/2015	\$ 3,052,000.00	A.P. CONSTRUCTION	\$ 3,600,000.00	\$ 3,780,000.00	24%	DUR 365, Green \$3780000
40959	Lining of Sludge Force Mains near Southeast Plant	2016	0.00	0.28		1/19/2016	\$ 414,700.00	INSITUFORM TECHNOLOGIES, INC	\$ 421,020.00	\$ 463,125.00	12%	Dur 150
40890	Water / Sewer E Gravers, Crittenden, E Abington	2016	0.21	0.18		11/30/2015	\$ 603,300.00	SERAVALLI CONST CO INC	\$ 723,000.00	\$ 795,300.00	32%	Dur 145
40842	Water / Sewer Duval, Pelham, Phil Ellena	2016	0.73	1.66		1/4/2016	\$ 4,234,000.00	CARUSONE CONSTRUCTION, INC.	\$ 4,535,083.00	\$ 4,761,840.00	12%	Dur 700
40769	Stormwater Management Project Bustleton and Scotchbrook	2016	0.00	0.00		11/2/2015	\$ 1,000,000.00	SERAVALLI CONST CO INC	\$ 1,072,500.00	\$ 1,126,125.00	13%	Dur 120, green 1126125
20520	Emergency Hunting Park to Roberts Queen Lane 48" mains	2016	0.99	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
20439	Water / Green Ontario, Glenwood	2016	0.09	0.00		1/4/2016	\$ 1,815,000.00	NELLO CONSTRUCTION	\$ 2,131,585.00	\$ 2,238,170.00	23%	Dur 265, green 600403
20435	Water Monument Ford, New Flow Meters for Belmont Gravity Mains	2016	1.22	0.00		11/30/2015	\$ 3,606,120.00	SERAVALLI CONST CO INC	\$ 3,527,000.00	\$ 3,703,350.00	3%	Dur 480
20372	Water 5th St @ Lehigh, Mascher @ Allegheny	2016	1.27	0.00		12/1/2015	\$ 1,615,000.00	A.P. CONSTRUCTION	\$ 2,313,130.00	\$ 2,428,790.00	50%	Dur 310
50071	Green2015 - Phase I - Collazo	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
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
40702	Water / Sewer Reconstruction Smedley / Sydenham / Pacific	2015	0.40	0.36		8/17/2015	\$ 1,413,985.67	CARUSONE CONSTRUCTION, INC.	\$ 1,722,171.00	\$ 1,808,280.00	28%	Dur 180
40690	Water / Sewer Reconstruction Carlisle/Mole/Smedley/Sydenham	2015	0.53	0.47		8/27/2015	\$ 2,492,869.42	PIO CONSTRUCTION CO	\$ 3,045,736.00	\$ 3,198,025.00	28%	Dur 430
40683	Water / Sewer Relay Amber / Bellmore / Stella etal	2015	0.70	0.59		8/13/2015	\$ 3,943,672.00	CARUSONE CONSTRUCTION, INC.	\$ 3,918,876.00	\$ 4,114,820.00	4%	Dur 365
40657	Water / Sewer Reconstruction Conestoga / Peach / Ranstead / Yewdall etal	2015	0.79	0.58		8/4/2015	\$ 3,307,000.00	PETRONGOLO CONTRACTORS INC	\$ 3,775,695.00	\$ 3,964,480.00	20%	Dur 270
40594	Franklin / Hutchinson / Monmouth / Orleans	2015	0.47	0.30		8/13/2015	\$ 1,195,113.06	NELLO CONSTRUCTION	\$ 1,483,539.00	\$ 1,557,720.00	30%	Dur 340
20449	Conrad / Vaux / Bowman / Tilden	2015	0.79	0.00		1/13/2015	\$ 1,097,790.50	NELLO CONSTRUCTION	\$ 1,018,175.00	\$ 1,069,090.00	-3%	Conformed 3/20/2015, Dur 210, PGW Fin 7/22
20368	Carlisle/Mole/Smedley/Sydenham	2015	0.67	0.00		1/13/2015	\$ 838,142.00	SERAVALLI CONST CO INC	\$ 866,000.00	\$ 952,600.00	14%	Dur 430
20329	DICKINSON/PIERCE/TASKER	2015	0.78	0.00		1/13/2015	\$ 1,084,197.41	PETRONGOLO CONTRACTORS INC	\$ 1,349,170.00	\$ 1,416,630.00	31%	Dur 200

Fiscal Year to Date (NTP Issued)

Total Funded in FY2015

10.06

4.85

\$

112,608,874.06

\$

123,502,683.00

\$

130,337,721.00

16%

Total Funded in FY2015

5.55

0.74

\$

17,285,491.06

\$

19,902,862.00

\$

20,941,320.00

21%

Total Funded in FY2016

4.51

4.12

\$

95,323,383.00

\$

103,599,821.00

\$

109,396,401.00

15%

Total Miles using FY2016 Funds

16.00

9.02

\$

151,795,496.77

\$

141,796,159.50

\$

149,552,161.50

Total Amount funding in FY2016 for Projects

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%	98.2%	103.37%			97.5%	95.9%
	Dry Weather Discharges /100 Inspections	95%	95%	95%	95%	95%	95%	95%	95.0%					
		0.40	0.00	0.70	0.20	0.00	0.20	0.20	24.3%	----			15.00	0.05
		0	0	0	0	0	0	0	0.0%					
Control	TV Inspections in Miles	3.70	3.33	2.49	4.00	3.33	3.95	2.81	3.37	26.98			322.50	38.28
		12.50	12.50	12.50	12.50	12.50	12.50	12.50	12.5%	3.37				
	Metering Chamber Meters Operational	88.0%	85.0%	91.0%	92.0%	92.0%	96.0%	95.0%	91.3%				89.0%	88.4%
		95%	95%	95%	95%	95%	95%	95%	95.0%					
	CSO/Flow Meters Operational	91.6%	92.0%	92.6%	92.8%	93.5%	93.3%	93.3%	92.7%				86.40%	88.35%
		90%	90%	90%	90%	90%	90%	90%	90.0%					
Inlet	Ttl # Inlets Cleaned-Actual	8,820	7,905	6,784	7,731	7,341	7,835	6,412	52,828		7,147	60,886	75,456	94,653
	Ttl. # Inlets Cleaned-Goal	9,287	9,287	9,287	9,287	9,287	9,287	9,287	65,009		7,926	111,444	121,283	
	% of Monthly SLG Cleaned	95%	85.10%	73.10%	78.90%	79.04%	84.08%	69.04%	82.54%		89%	54.63%	53.91%	84.93%
	% of Total Inlets Cleaned	100	100%	100.00%	100.00%	100.00%	100.00%	100.00%				83.77%	12.0%	130.2%
Cleaning	Tons of Debris Removed	692	710.0	770.0	771.0	NDR	794.0	647.0			696.1	6,220.1	7,503.0	9,747.0
	Lbs. Removed Per Inlet	157	180.0	227.0	279.0	210.0	203.0	202.0	1,458		202.0	1,253.6	1,616.0	2,482.9
	Cover Locks Installed	534	808	713	724	417	499	148	3,843				1,744	5,975
Main-tenance	Waterways Restoration - Tons of Debris Removed								-				59.6	691.1
				47	99	88		85	319				50	
	Total Inlets Reset & Reconstructed	704	606	642	619	535	360	10	3,476				406	5,993
		1,025	1,025	1,025	1,025	1,025	1,025	1,025	7,175				1,025	
	Inlets Won't Take Water	19	20	69	4.00	15	36	0.00	163				13.52	24.07
	Avg. # Days to Respond	<10	<10	<10	<10	<10	<10	<10	-					
	Inlet Exams	919	714	739	702	587	453	77	4,191				432	7,342
		1,150	1,150	1,150	1,150	1,150	1,150	1,150	8,050				1,150	
	Inlet & Pipe Excavations/Repairs	25	23	15	18	13	11	0	105					187
		50	50	50	50	50	50	50	350				50	
	Sewers Examined,	640	580	542	553	484	280	9	3,088				339	4,939
	Sewer/Lateral Clean, etc.	1,600	1,600	1,600	1,600	1,600	1,600	1,600	11,200				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%, May - ! 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	Jan'16	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	151	453	184	328	911	969
			ESTIMATE	55	45	45	45	60	150	200	600	175	880		
		Avg. Hrs. Actual	ACTUAL	6.8	6.4	6.0	6.4	6.5	7.3	7.3	47	6.0	8.0		6.2
	D-Orders	Number of Jobs Received	GOAL	<8	<8	<8	<8	<8	<8	<8	0	8.0			
			ACTUAL	128	92	52	76	128	37	18	531	30	153	516	289
		Jobs Completed	ACTUAL	11	38	40	42	35	75	14	255	12	175	263	256
		Avg. Hrs Actual	ACTUAL	5.1	3.8	4.6	3.8	4.0	4.3	4.1	30	3.0	4.5		4.6
		End of Month Backlog	ACTUAL	439	484	492	515	605	527	536	3,598	117	743	2123	122
	Valves	# of jobs	ACTUAL	13	22	5	21	16	43	32	152	25	106	186	242
	Connections	# of jobs	ACTUAL	6	8	4	12	6	6	10	52	7	60	106	115
Miles pipeline surveyed for leaks	miles	ACTUAL	55	57	0	45	78	75	56	366	0	397	599	775	
		GOAL	100	100	100	100	100	100	100	700	75	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	10,360,000	10,360,000	74,170,000	10,360,000	126,520,000		259,300
	Distribution systems ops. coordinated	Number completed (expect 24)	ACTUAL	54	41	31	73	NDR	40	42	281	50	303	516	517
	Distribution system records revised	Number completed (expect 40)	ACTUAL	20	0	0	0	NDR	0	13	33	35	167	315	164
	VMIS records, operations recorded	Number completed (expect 1,200)	ACTUAL	1,294	1,288	1,154	1,046	NDR	1,078	811	6,671	1,165	5,702	10,962	11,746
	Field hydraulic investigations	Completed/Backlog (expect 5/2)	ACTUAL	15/4	11/4	24/8	22/15	NDR	12/13	13/5	0				10/5
	Fire flow tests	Days to completion	ACTUAL	21.8	15.4	13.8	26.7	NDR	19	39.0	136	4/6	11.2		15.0
			GOAL<	10.0	10.0	10.0	10.0	10.0	10.0	10.0	70	7.0	10.0		
SCADA system corrective maint.	% of corrective work	ACTUAL	10%	14%	9%	13%	13%	13%	7%		10%				
		GOAL<	10%	10%	10%	10%	10%	10%	10%	7%	9.6%	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	NDR	1977.00%	94.70%	95.05%	94.6%	94.0%
			GOAL	99.7%	99.7%	99.7%	99.7%	99.7%	99.7%	99.7%					94%
	Productivity	Non-corrective maintenance hours / worked		86.90%	94.17%	96.13	93.70%	95.56%	NDR	NDR	1996.67%	93.50%	93.88%	91.8%	94.8%
			GOAL												
	Station Efficiency	used		78.86%	77.97%	77.97	77.69%	77.23%	NDR	NDR	1621.75%	77.80%	77.60%	77.7%	76.5%
	3.13)		GOAL												
E & SS	Fire hydrant availability	%	ACTUAL	99.47%	99.50%	100	99.56%	99.57%	99.57%	99.57%	96.60%	99.52%	96.60%	99.56%	99.68%
			GOAL	99.7%	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	369	2,739	403	2,128	3,845	5,626
			GOAL	500	500	500	500	400	350	350	3,100	350	5,250		
	CCL's installed	each	ACTUAL	13	25	16	24	15	16	10	119	4	90	171	656
			GOAL	40	40	40	40	10	15	20	205	10	350		
	Hydrant Paint Program	number	ACTUAL	302	334	339	396	236	161	130	1,898	178	1,384	2,700	4,227
			GOAL	275	275	200	230	230	100	100	1,410	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	Jan'16							
Blocks Screened	#	----- 20	15	14	27	13	27	20	19	135 0	 19	25 20	181 120	277 120	239 240	
Blocks w/ dry weather flow	#	----- 15	13	13	19	8	19	10	9	91 0	 13	15 15	122 90	198 90	151 180	
Customer Notifications	#	----- 300	208	268	333	357	320	305	364	2,155 0	308 	339 	2,367	3,786	4,147	
Properties with dye tests completed	#	275 208.33	194	194	194	221	220	203	171	1,397 0	 200	206 208.33	1,575 1458	2,391	2,626	
Cross Connections Identified	#	----- Goal	4	3	7	3	4	5	1	27 0	 4	6 8	29 96	44 128.00	49 96.00	
C. Conn. % of Dye Tests	#	-----	2.06%	1.55%	3.61%	1.36%	1.82%	2.46%	0.58%	 0	-----	2.91%	1.84%	0.00%	1.87%	
# Abated/ # Identified	%	----								0	-----		78.86%	0.0%	110.2%	
Cross Connections Abated	#	-----		4	1	1	NDR	NDR	NDR	6 0			22 0	22 0	51 108	
Average # of days to abate	Days			13.25	6	15	NDR	NDR	NDR	34 0			22.9 <120	138.00	27.59 70	
Repair	Total	-----								0			\$212,384	\$212,384	\$472,027	
Costs	\$			\$21,693	0	\$7,474	NDR	NDR	NDR	29,167				\$0	\$828,000	
	Avg \$/ repair	-----								0			\$9,654	\$52,558	\$7,627	
										0	Act vs GI					

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
Function	Service Level Measure	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	Date	Total	Current	Year	Year End	Year End
									or Average	or Avg.	Month	to Date	Actual	Actual
Within Customer Service	Charity Applications	86	123	51	52	4	1	0	317	2.73%	0	17	35	124
	Vacancy Applications	0	0	0	0	0	-	0	0	0.00%	1	2	2	0
	P - Repair permits	1	0	0	0	0	5	13	19	0.16%	3	11	24	15
	S - Ferrule Permits	370	295	276	295	247	282	253	2,018	17.37%	240	2,132	3,613	3,124
	Cancelled permits	55	36	41	44	49	73	66	364	3.13%	46	343	637	743
	Reinspections	110	191	271	356	332	312	242	1,814	15.62%	229	1,922	2,629	2,968
	SATISFIED COMPLAINTS	766	682	876	888	1,037	1,043	751	6,043	52.03%	1,083	5,912	10,282	9,332
	Non-Compliance	43	47	71	70	123	129	72	555	4.78%	125	891	1,303	1,476
	Hold (Delayed Action)	13	10	28	15	25	30	21	142	1.22%	67	522	660	1,025
	To Claims Adjuster	1	1	0	1	-	-	0	3	0.03%	0	6	17	17
	Special (Various)	56	33	79	36	37	52	47	340	2.93%	85	451	745	728
	TOTAL #	1,501	1,418	1,693	1,757	1,854	1,927	1,465	11,615	1,659	1,879	12,209	19,947	19,552
	Refer To Other PWD Unit	388	368	436	529	335	360	316	2,732	390	486	2,660	4,414	4,028
	Referred To Other Dept.	59	52	49	54	44	58	23	339	48	70	300	517	517
C.S. Notice of Defect	Customer Service NOD	250	128	108	2,492	2,389	2,528	2,085	9,980	1,426	243	780	1,698	1,612
	Private Water/Sew NOD	45	20	0	*NDR			-	65	22	0	168	168	166
	CSS Subtotal	295	148	108	2,492	2,389	2,528	2,085	10,045	1,447	0	948	590	1,778
	Erroneous NOD	0	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	0
	CSS Subtotal	0	0	0	0	0	-	0	0	-	0	0	0	11
Other PWD	ESS NOD	37	35	45	71	57	62	85	392	56	113	393	1,037	1,037
	Distribution NOD	51	28	0	50	27	44	39	239	34	86	199	536	528
	Leak Det. NOD	8	4	10	8	7	10	10	57	8	26	41	123	108
	Vacant B Pipe Crew NOD	10	8	NDR*	NDR*	NDR*	NDR*	NDR*	18	9	72	78	378	335
	Subtotal Dist. NOD	106	75	55	129	91	116		572	95	297	711	2,074	2,008
NOD's Dist.	ESS Erroneous NOD	0	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	0	1
	Leak D. Erroneous NOD	0	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	0	1
	Subtotal Dist. Err. NOD	0	0	0	0	0	0	0	0	-	0	0	0	2
NOD's Flow Control	Sewer Maint. NOD	151	128	150	129	130	76	64	828	118	86	514	1,181	982
	Camera Crew NOD	3	24	12	4	13	13	1	70	10	0	15	15	34
	Subttl. Flow Control NOD	154	152	162	133	143	89	65	898	128	86	529	1,196	1,016
	Sewer Maint. Err. NOD	0	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	86	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	0	371	62	0	971	139	39
Crew	Shut-Off Crew Err. NOD	0	0	0	0	0	0	0	0	0	0	0	0	0
	Subttl All Non-CS NOD's	260	554	314	277	239	211	213		295	383	2,211	371	3,063
	Sub All Non-CS Err NOD	0	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	2,298	11,888	1,698	626	2,916	506	4,841
	TOTAL ALL ERR. NOD's	0	0	225	0	0	0	0	225	-	0	0	0	15
	Reinspect. of all N.O.D.	110	191	271	356	332	312	242	1,814	259	0	1,434	287	2,968
	% Reinspected	19.82%	27.21%	137.56%	12.86%	12.63%	11.39%	10.53%	15.26%	15.26%	0.00%	48.80%		61.31%

CUSTOMER SERVICE UNIT														
Function	Service Level Measure	OPERATIONS ADMINISTRATION							Year to Date	% of Total	FY '15 This	FY '15 Year	FY '15 Year End	FY '14 Year End
		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	or Average	or Avg.	Month	to Date	Actual	Actual
PWD	# of Jobs Contracted	83	30	12	14	12	35	30	216	31	13	14	233	224
	# of Jobs Cancelled	0	0	0	0	0	0	0	0	0	0	0	0	0
	# of Jobs Completed	48	6	9	7	3	23	23	119	17	11	0	35	224
Fund	% Finalized	82%	80%	75%	50%	25%	66%	77.00%	63.00%	-----	0.00%	0.00%		100.00%
	Total \$ Cost	\$220,054	\$74,673	\$28,958	\$36,330	\$27,408	\$52,085	\$68,753	\$508,261	\$72,609	\$0	\$0	\$94,637	\$734,772
Work	Avg Cost/Completed Job	\$3,014	\$2,987	\$2,633	\$3,303	\$3,426	\$2,265	\$2,989	\$17,628	294528.57%	\$0	\$0	\$11,285	\$3,280
Claims	All Claims Received	9	19	16	14	0	14	2	74	11	NDR*	NDR*	162	177
	Claim Closed No \$ Pmt.	0	0	2	0	0	1	4	7	1	NDR*	NDR*	0	149
	Ref. to Risk Mgt.-Action	0	0	0	0	0	0	0	0	0	NDR*	NDR*	0	11
Work	Ref. to Risk Mgt.- Pmt.	0	1	0	3	0	5	3	12	2	NDR*	NDR*	25	33
	Ttl. >\$2,000/Claim Cost	\$7,043	\$8,000	\$27,550	\$17,255	\$6,194	\$19,259	\$16,035	101,336	\$14,477	NDR*	NDR*	\$278,657	\$322,613
	Avg. Cost/Settled Claim	\$3,522	\$8,000	\$5,510	\$5,752	\$2,528	\$3,852	\$5,345			NDR*	NDR*	\$106,568	\$9,776
	Claims Settled <= \$2K	2	1	9	12	8	3	3	38		NDR*	NDR*	47	44
	Total Direct PWD Cost	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0		NDR*	NDR*	\$13,845	\$32,553
	Avg. Cost/Settled Claim	\$700	\$85	\$512	\$960	\$774	\$750	\$1,645	3,781		NDR*	NDR*	\$5,622	\$740
	Ttl. Claims Paid/Settled	2	2	14	15	14	8	1	55		NDR*	NDR*	72	77
	Ttl. \$ Claims Pd./Settled	\$8,443	\$8,085	\$2,297	\$28,765	\$35,394	\$21,509	\$1,645	104,493		NDR*	NDR*	\$308,334	\$355,166
	Avg \$ Claims Pd./Settled	\$2,238	\$4,043		\$1,918	\$2,528	\$2,689	\$1,645	13,416		NDR*	NDR*	\$63,656	\$4,613
	Open Claims	97	114	197	196	196	187	192	1,179		NDR*	NDR*	1,291	101
	\$ Emer.Clean/Restore \$	\$17,905	\$13,294	\$100,480	\$25,630	\$79,673	\$79,673	\$28,735	345,390	\$49,341	NDR*	NDR*	\$219,018	\$266,892
\$ Properties Cln/Restored	8	5	6	9	20	20	8	76	11	NDR*	NDR*	80	48	
\$ Avg \$ Cost per Property	\$2,238	\$2,659	\$16,747	\$2,848	\$3,984	\$3,984	\$3,592	5,410		NDR*	NDR*	\$29,514	\$5,560	
\$ Landscaping Costs								0			NDR*	NDR*	\$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						FY '15	Fy '15	FY '15	FY '14
Level Measure	July'15	Aug'15	Sep-15	Oct'15	Nov'15	Dec'15	Jan'16	YTD or 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	3,544	8,809	1,983	50,864	79,539	81,504
Accounts Open	128	90	184	54	133	57	45	108	250	1859	2,142	111
Accounts Completed (Rows 8..17)	10,287	9,643	6,376	11,059	9,301	5,611	3,499	8,713	1,733	40,082	66,472	81,393
Accounts Cancelled	315	318	322	295	356	76	101	280	123	2,620	3,593	2,706
Accounts Shutoffs	3,153	2,919	1,775	3,700	3,122	2,448	1,360	2,853	360	15,982	25,467	25,802
Accounts Dug-Up / Shut Off	57	162	66	15	15	8	15	54	21	488	601	2,541
Accounts Found Off	549	150	231	161	139	156	333	231	56	1,920	2,322	4,239
Accounts Unable to Shut Off /Plumbing Violations (V1 to V8)	1,408	520	270	545	499	847	119	682	130	4,833	6,454	10,402
Can't Complete Accounts	682	1,311	842	1,587	1,194	204	119	970	208	2,466	6,564	3,106
Accounts Restored	2,710	2,502	1,769	2,822	2,478	1,591	119	2,312	353	9,736	9,400	17,538
P1 (Full acct bal collected @ door)	219	248	152	331	246	54	69	208	116	1,431	9,961	3,130
P2 (Partial acct bal collected @ door)	922	807	484	918	682	70	106	647	243	4,362	4,253	6,489
P3(Customer showed payment receipt @ door)	100	90	64	102	65	8	12	72	45	883	3,190	5,440
Payments Colected @ Door											219	
P1	\$117,820.90	\$98,423.00	\$62,696.00	\$145,585.93	\$888,178.12	\$23,512.89	\$36,508.69	222,703	\$63,548.77	\$736,421.59	\$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	\$47,282.65	186,901	\$98,224.06	\$1,648,016.25	\$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	\$35,052.43	91,867	\$8,256.09	\$443,386.37	\$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	\$118,843.77	426,398	\$170,028.92	\$2,854,824.21	\$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	Jan'16	Year To Date				
Hazardous Mat'ls. Mgt.	Response to Incidents	# per Month	13	16	9	18	11	17	11	95	12	95	157	144
					16			16		32	16	16	175	180
Defective Lateral Prog.	Samples From Storm Water Sys.	# per Qtr.			52			27		79			96	88
					35			35		70			140	80
Hazardous Materials Management	Hazardous Wastes Removed	Lbs per			1,000			0		1,000			1,100	612
		Qtr.			3,000			3,000		6,000			18000.00	4000.00
	PCB - PMP Inspections *	#			24			15		39			54	0
		Quart'ly			25			25		50			125	100
Pretreat-ment	Industrial Inspections Conducted	#			41					41			119	140
		Quart'ly			35			35		70			210	120
	Pretreat. Samples Collected	#			84			42		126			220	267
		Quart'ly			175			175		350			1,050	700
Program	Permits Issued	#			40			7		47			29	37
		Quart'ly			10			10		20			59	60
	Users in Compliance	%semi annual			73%			NA		1			100.00%	88.00%
						100%			100%		2			
Surcharge Program	Surcharge Samples	#			316			151		467			793	815
		Quart'ly			240			240		480			\$240	
	Surcharge Revenue **	\$			\$1,554,247			\$1,669,354		3,223,601	1,246,819	1,246,819	\$5,603,989	\$5,394,328
		Quart'ly			\$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	320	3,611	----	516	711	7,453	12,306	16,218
	Meter Installs		386	384	269	354	288	397	321	2,399	----	343	293	2,107	4,041	3,728
										0	% of Ttl.	8.25%	325	3,900		
	Found Complete		318	276	295	374	395	368	270	2,296	----	328	396	2,830	4,814	3,950
	Can't Complete									0	% of Ttl.	7.90%	10	120		
		2,268	2,516	1,877	2,372	2,000	2,417	1,895	15,345	----	2,192	2,322	17,271	27,466	37,088	
Work	Orders Complete		4,333	4,540	3,574	4,576	4,045	4,340	3,654	29,062	----	4,152	4,006	29,945	50,740	60,984
										0	----		5,000	60,000		
Permits Received, Investigated & Completed	New, Adm. D. & D's.		368	339	247	267	280	174	139	1,814	----	259			2,225	1,859
										0	----		150	1,800		
	Meters Removed		104	77	54	42	23	27	12	339	----	48			121	70
	Inv. & Com.		343	271	216	268	201	307		1,606	----	268		823	2,417	1,793
	% Invest.									0	----	74.59%			103%	93%
% Goal									0	----			100%	100%		
Maintenance	Meter Maint.		64	9	25	96	136	50	14	394	----		27	123	175	2,140
										0	----	56	250	3,000		
Testing	Meters & ERTs.		1,463	1,433	1,188	1,518	1,538	1,196	1,086	9,422	----		1,132	8,333	15,213	18,835
Meters	Scrapped									0	9,816	1,346	1,500	18,000		
			90	117	48	34	3	23	54	369		53	132	708	1,849	1,227
	Reported Thefts **		489	501	408	531	443	476	397	3,245	----		344	2,460	5,726	5,999
										0	----	464	475	5,700		
	WRB + Cust. Req.		1,112	1,208	1,059	1,203	1,070	1,568	1,235	8,455	----		1,386	9,355	13,885	17,815
										0	----	1,208	1,450	17,400		
ITRON ***			0	0	0	0	0	0	0	0	----	#DIV/0!	1,040	8,138	13,555	9,438
										0	8,455	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.

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 or Average	% 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	Jan'16							
Help Loan Completed & Billed Repairs	Water Repairs	# of jobs		31	17	51	30	48	*NDR	\$ 177	35	55	252	429	453	
										\$ -						
		\$ cost of jobs		\$113,035	\$88,268	\$139,349	\$87,531	\$134,895	*NDR	\$ 563,078	\$112,616	\$180,373	\$ 888,610	\$1,456,243	\$1,612,375	
										\$ -						
	Avg. \$3,400									\$ -					\$3,267	
	% of Ttl Jobs		33.46%	22.75	28.70%	35.40%	34.7%	*NDR			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	*NDR	\$ 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%	*NDR			39.17%	54.81	74.00%	51.61%		
Total Repairs	# of jobs	0	86	68	113	88		0	\$ 355	32	97	551	864	957		
									\$ -							
	\$ cost of jobs	\$0	\$337,782	\$387,837	\$485,478	\$247,190	\$388,019	*NDR	\$ 1,846,306	\$307,718	\$502,386	\$2,575,748	\$3,842,373	\$3,866,120		
									\$ -							
Avg. \$3,900									\$ -					\$3,743		
Help Loan Admin.	App. Process	# New Loans Initiated		84	91	113	95	101	*NDR	\$ 484		93	564	876	1,176	
										\$ -		80	560			
	# New Loans Completed		87	68	104	79	75	*NDR	\$ 413	83	97	449	687	652		
										\$ -						
	Call Volume	Ttl. customer contacts		971	692	967	848	945	*NDR	\$ 4,423		967	4,966	7,397	11,451	
App.	% of Calls									\$ -	885	675	4,725		10.27%	
8" +	Sewer	Connect. Insp.		4	5	16	NDR	NDR	*NDR	\$ 25	8	16	36	72	74	
Bsmt. Prot. Prog.	# Repr.	Completed								\$ -		2	16	20	52	
		Estimate								\$ -				99		
	Costs	Encumbered		\$18,484	\$4,223	\$3,892	\$ 4,392	\$8,774	*NDR	\$ 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	#VALUE!			\$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 8/14.

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%.

BAXTER WATER TREATMENT PLANT																		
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	Jan'16			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	4,153	4,204	91.87%		4,194	27,840	48,025	51,474
			Gl.		4,619	4,619	4,470	4,619	4,470	4,619	4,619	4,576			4,619	54,385	4,470	
	TWD % of Ttl.	%	Act.			57.99%	57.69%	63.32%	59.30%	64.80%	58.04%	60.62%	-----		57.80%	55.80%	56.00%	57.12%
	Treatment Capacity Utilized	% of 320 MGD		Act.	46.30%	46.20%	44.40%	16.40%	15.30%	16.30%	18.00%	27.72%			23.00%	35.46%	35.51%	45.89%
			Gl.		50%	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	\$50.15	\$ 362.87	23.43%		\$44.22	\$50.31	\$608.72	\$50.06
			Gl.		\$42.00	\$42.00	\$42.00	\$42.00	\$42.00	\$42.00	\$42.00	\$ 294.00			\$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	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	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	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	149.61	\$ 209.27	107.98%		149.64	193.02	\$3,064.67	\$219.65
			Gl.		198.06	260.06	188.17	177.69	229.03	166.38	137.23	\$ 193.80			133.23	183.32		
Total Organic Carbon	Removal	Ratio	Act.		1.75	1.36	1.60	1.82	1.66	1.59	1.69	2	8.62%		1.57	1.67	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	>1.20		
TTHM Level	Regulatory Gl.	<80 ppb	Act.		71.84	51.33	44.32	30.63	30.10	21.08	17.78	267			19.68	33.51	369.00	33.12
HAA5 Level	Regulatory Gl.	<60 ppb	Act.		78.70	48.34	40.23	37.97	47.00	31.61	32.28	316			33.75	38.90	434.00	45.98
Water Quality	Turbidity	NTU	<.10		0.05	0.06	0.05	0.04	0.05	0.05	0.04	0.05			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.																		

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	Jan'16							
Flow Data	Treated Water Delivered	MG/ Mo.	Act. Gl.	1,768 2,170	1,801 2,245	1,640 2,054	1,508 2,160	1,355 2,054	1,477 2,284	1,665 2,201	11,214 15,168	81.47%	1,850 2,201	12,872 25,867	22,174	22,471
	TWD % of Ttl.	%	Act.	23.35%	23.70%	21.66%	23.57%	20.61%	21.69%	23.27%	22.55%	----	25.50%	24.91%		24.85%
	Treatment Capacity Utilized	% of 140 MGD	Act. Gl.	44.47% 55%	44.60% 52%	42.30% 49%	34.46% 50%	35.00% 49%	37.30% 53%	41.20% 51%	39.90% 51%		41.50% 51%	46.33% 51%		47.76%
	Labor Costs	\$ / MG Avg.	\$	Act. Gl.	\$103.29 	\$117.47 	\$120.54 	\$136.68 	\$218.26 	\$124.10 	\$117.59 0	\$937.93 		\$105.92 \$103.80	\$112.57 \$103.80	\$1,358.00
Overtime (Cumulative FY to date)	Shift Workers	Goal - 40		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32.8%
	Non-Shift Work	% of 11		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	16.9%
	Total Overtime	Base 17		N/A	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. Gl.	\$155.96 \$217.76	\$152.69 \$293.76	\$155.19 \$229.50	\$198.88 \$229.50	\$138.16 \$193.80	\$172.24 \$183.60	\$137.78 \$153.00	\$1,110.90 \$214.42	518.10%	\$132.94 \$14.26	\$170.47 \$194.95	\$1,900.00	\$194.26
	Total Organic Carbon	Removal Ratio	Act. Gl.	1.92 >1.30	1.87 >1.30	1.75 >1.30	1.75 >1.30	1.91 >1.30	1.77 >1.30	1.43 >1.30	12 >1.30		1.81 >1.30	1.81 >1.30	22.00	1.65
TTHM Level	Regulatory Gl.	<80 ppb	Act.	62.82	61.6	66.32	45.23	40.43	29.98	20.58	327		17.65	39.19	427.00	38.07
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	50.39	35.07	37.96	31.15	38.00	23.66	23.84	240		22.44	30.58	326.00	35.95
Water Quality	Turbidity	NTU	<.10	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0		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

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																
				WATER TREATMENT								% of				
Service	Level Measures	Unit		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	YTD or Mo. Avg.	Goal or Avg.	FY '15 Current Month	FY '15 Year to Date	FY '15 Year End Actual	FY '14 Year End Actual
Flow	Treated Water Delivered	MG/ Mo.	Act. Gl.	1,389 1,643	1,390 1,612	1,372 1,500	1,379 1,395	1,321 1,350	1,361 1,403	1,337 1,403	9,549 1,472	648.58% 1,364	1,382 1,488	9,505 17,469	16,209	16,268
	TWD % of Ttl.	%	Act.	18.28%	18.29%	19.29%	21.56%	20.09%	19.99%	18.68%	1	-----	19.07%	18.72%		18.04%
Data	Treatment Capacity Utilized	% of 86 MGD	Act. Gl.	53.75% 54%	54.90% 51%	56.10% 49%	50.45% 50%	53.50% 49%	52.30% 53%	51.30% 51%	5,336 51%	10,462.20		46.33% 51%		53.07%
	\$ / MG Avg.	\$	Act. Gl.	\$127.77 \$148.44	\$152.16 \$148.44	\$143.48 \$150.00	\$142.64 \$150.00	\$226.87 \$155.00	\$149.20 \$185.00	\$152.69 \$175.00	\$156.40 158.84	98.46%	\$151.91 \$143.42	\$164.96 \$143.42	\$1,963.00	\$162.90
Overtime (Cumulative FY to date)	Shift Workers	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	45.5%
	Non-Shift Work		11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	12.4%
	Total Overtime		17	N/A	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. Gl.	\$194.61 \$217.09	\$236.90 \$244.78	\$226.55 \$293.29	\$234.52 \$288.50	\$194.88 \$264.17	\$174.19 \$261.28	\$149.73 \$206.05	201.63 \$253.59	-20.49%	\$189.86 \$203.01	\$186.02 \$238.26	\$2,069.00	\$229.24
	Total Organic Carbon	Removal Regulatory	Ratio Goal	Act. Gl.	1.68 >1.30	1.60 >1.30	1.62 >1.30	1.74 >1.30	1.84 >1.30	1.87 >1.30	1.80 >1.30	12 0	1012.50%	1.34 >1.30	1.59 >1.30	20.00
TTHM Level	Regulatory Gl.	<80 ppb	Act.	66.00	73.38	70.06	50.48	43.00	33.08	20.80	357	346.00%	21.60	46.77	420.00	43.50
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	45.47	34.47	35.44	35.85	44.68	29.99	27.42	253	322.20%	27.81	32.74	413.00	36.42
Water Quality	Turbidity	NTU	<.10	0.04	0.05	0.05	0.05	0.05	0.05	0.04	0	230.00%	0.04	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	Jan'16						
Phila. drinking exceeds all Fed. 100% of	water meets or & State standards the time.	%	Act													
				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
			GI	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	7,155	49,747	86.08%	7,426	50,217	90,213	90,213
			GI	8,631	8,476	8,024	8,174	7,874	8,306	8,308	57,793	7,107	8,308	97,920		
	Treatment Capacity Utilized	% of 546	Act	47.00%	48.00%	46.60%	44.00%	43.00%	52.30%	45.10%					47.50%	47.50%
			MGD	53.00%	52.00%	51.00%	50.00%	50.00%	51.00%	57.00%	4		57.00%	51.25%		
Labor Costs	\$ / MG Average	\$	Act	\$72.13	\$66.41	\$71.01	\$71.74	\$108.64	\$70.07	\$66.89	\$75.27		\$65.03	\$77.42	\$84.36	\$84.36
			GI	\$103.04	\$103.04	\$106.96	\$105.62	\$110.62	\$125.62	\$111.89	\$109.54		\$101.36	\$101.36		
Overtime (Cumulative FY to date)	Shift Workers	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A	N/A	39.66%	39.66%
	Non-Shift Work.		11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A	N/A	13.91%	13.91%
	Total Overtime		17	N/A	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	\$146.88	\$196.41	89.18%	\$149.64	\$185.55	\$214.65	\$214.65
			GI	\$210.97	\$266.20	\$236.99	\$231.90	\$229.00	\$203.75	\$165.43	\$220.23		\$182.17	\$205.04		
TTHM Level	Regulatory GI.	<80 ppb	Act.	66.86	62.10	60.23	42.10	43.22	28.04	19.72	43	35.42%		35.42	FY	
HAA5 Level	Regulatory GI.	<60 ppb	Act.	58.48	39.29	37.87	34.99	37.84	28.42	27.84				49.22		
Total Organic Carbon	Removal	Ratio	Act.	1.78	1.61	0.00	0.00	0.05	0.05	0.05	1.70	0.02		1.58	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	>1.20		
Water Quality	Turbidity - NTU	<.10	Act	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05		0.04	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	Jan'16					
Flow	Avg. Monthly Flow	MGD		N/A	200*	145	133	138	139	129	147	157	141.14	168.00		162.24	175.83
	Avg. Mo. Flow/design Capacity	% of Design				69%	63%	66.00	66.00	61.00	73.00	78.00					
		Capacity		N/A	95%*									84.00%	73%	78.0%	84.5%
Regulatory Effluent Requirements	CBOD5	mg/l	<	30/25	12	3	5	4	3	4	5	4	4.00	6	5	6.8	5.4
	Suspended Solids	mg/l	<	30	15	3	4	4	4	4	4	2	3.57	6	5	8.08	7.5
	Fecal Coliform	#/100 ml	<	200	150	40	27	10	12	14	11	15	18.43	18.0	14	29.49	27.5
	# NPDES Permit Violations	number		0	0	0	0	0	0	0	0	0	0	0	0	0	0
				0	0	0	0	0	0	0	0	0	0	0	0	0	0
Labor Costs	Class 100 Expenditures	\$		N/A	Actual	\$335,625	\$379,724	\$ 390,641	\$ 396,954	\$ 383,987	\$ 372,665	\$ 374,028		\$ 420,267			
					Goal	\$75	\$92	\$94	\$92	\$100	\$82	\$77	612.00	\$456,868		\$7,145,959	\$4,688,030
		\$												\$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		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		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		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	6.28	7.50		
	HYPO Dosage	lb/Mo.		N/A		24,680	24,789	25,432	27,671	22,666	23,965	17,968	23,882	32,763	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	\$2.32	3.49	\$4.51	\$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	0.28	0.19	0.23	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	2,259	2283.86	2136	13,784	2,251	26,479
		MG		N/A		23.63	23.02	23.52	26.04	23.67	27.14	26.31	24.76	26.29	26.01	26.26	25.07
		% Total Solids		N/A	≥2%	2.27	2.41	0	0.24	0.23	0	0	0.74	1.9	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																	
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	Jan'16					
Flow	Avg. Monthly Flow	MGD		N/A	100*	81	73	70	70	63	73	79	72.71	83	75.62	78.19	80.83
	Avg. Mo. Flow/ design Capacity	% of Design Capacity		N/A	89.3%*	72%	65%	63%	62%	56%	65%	70%	64.71%	74%	67.37%	70%	72%
Regulatory Effluent Requirements	CBOD	mg/l	≤	30	9	7	7	7	9	9	12	8	8	7	7.5	6.75	
	Suspended Solids	mg/l	≤	30	9	6	3	6	5	5	9	7	5.86	7	5	6.01	5.58
	Fecal Coliform	#/100 ml	≤	200	100	57	29	9	7	4	16	4	18.00	11	10	10.87	17.92
	# NPDES Permit Violations	number		0	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	\$223,499	1,521,965	\$222,342	\$1,554,726	\$2,673,309	\$2,558,602
		\$			Goal	\$258,333	\$258,333	\$258,333	\$258,333	\$258,333	\$258,333	\$258,333	1,808,331	\$258,249	\$3,098,988		
	Treatment Cost	dollar / MG												\$87	\$96		
Overtime*1	Shift Workers	% of base		N/A	45%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*			N/A	50.7%
	Non-Shift Workers	% of base		N/A	11%	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*	NDR*			N/A	14.8%
	Total Overtime	% of base		N/A	17%	NDR*	NDR*	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	13,883	13,392.71	\$ 10,849	\$ 12,458	12,155	11,991
	HYPO - Dosage	lb/MG			5.50									4.22	5.40	5.04	4.92
	Cost per MGD TRC - Chlorine	Dollar / MG			Actual	\$3.77	\$3.83	\$3.85	\$3.33	\$4.69	\$4.52	\$3.56	3.94	\$3.04	\$3.88	\$3.34	\$3.55
	Residuals	mg/l	≤	0.05	0.20	0.19	0.16	0.24	0.26	0.33	0.38	0.31	0.27	0.23	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	Jan'16					
Flow	Avg. Monthly Flow	MGD		N/A	200*	156	139	141	151	142	174	158		178	151	155.22	176.17
	Avg. Mo. Flow/design Capacity	% of Design Capacity		N/A	100%*	78%	69%	70%	75%	71%	87%	79%		89%	76%	81.0%	88.0%
Regulatory Effluent Requirements	CBOD	mg/l	≤	25	9	2	2	2	2	3	4	4		4	3	4.4	4.3
	Suspended Solids	mg/l	≤	30	9	3	3	3	3	3	5	5		6	4	5.27	6.08
	Fecal Coliform	#/100 ml	≤	200	100	29	32	26	14	19	35	20		7	30	19.0	21.2
	# NPDES Permit Violations	number		0	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	\$385,935	2,558,834	\$3,293,444	\$2,074,269	\$5,926,190	\$4,621,338
		\$			Goal	\$66	\$84	\$89	\$80	\$87	\$69	\$79		\$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	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	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	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	43,946		37,881	35,384	38,896	41,346
					Goal									6	6		
	lb/MG			6.00										6.88	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	\$11.54		\$4.43	\$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	0.18		0.15	0.08	0.11	0.13
Sludge Feed to BRC		Dry Tons		N/A		2809	2482	2,637	3,098	2,536	2,948	2,701		2,746	13,676	2,779	31,936
					Goal												
	MG		N/A	33.00	27.48	26.79	26.54	31.68	28.79	35.17	32.51		31.65	25.74	27.95	27.95	
	% Total Solids		≥	2%	2.53	2.22	2.34	2.52	2.18	2.06	2.04		2.17	2.39	2.53	2.53	

*1 Fiscal year to date.

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

SYNAGRO (BIOSOLIDS RECYCLING CENTER)															
Measures		Measurement	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 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%	26.0%	NDR*	NDR*		27.1%	26.8%	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%	26.6%	NDR*	NDR*		30.7%	28.5%	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%	92.0%	90.4%	NDR*		91.4%	92.9%	92.00%	94.90%
	Southwest	percent	90%	NDR*	NDR*	NDR*	91.0%	NDR*	NDR*	NDR*		91.4%	92.9%	92.00%	94.90%
Biosolids Processing	Dry Tons	dry tons	Actual	90.0%	87.9	91	4,485	92.0%	90.4%	0.0%		4,882	20,198	3,752	55,046
	Processed		5,500	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	4,960		4,546	19,058	4,698	51,716
			5,500	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.															

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	Jan'16					
Flow	Avg. Monthly Flow	MGD		N/A	N/A	382.00	345.00	349.00	360.00	334.00	394.00	394.00	365.43	425.00	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%	80.00%		81.00%	71.68%		82.92%
Regulatory Effluent Requirements	CBOD*	mg/l	≤	25	10.5	12	14	13	15.00	16.0	21.0	16.0	15.29	15.0	6.4		4.8
	Suspended Solids	mg/l	≤	30	11.00	12	10	13	12.00	12.0	18.0	14.0	13.00	29.0	7.3		6.4
	Fecal Coliform	#/100 ml	≤	200	117	126	88	45	33%	37.0	62.0	39.0	56.76	97.0	25.3	50.7	22.2
	# NPDES Permit					0	0	0	0	0	0	0	0.00	0	0	0	0
	Violations	number		0	0	0	0	0	0.00	0	0	0	0.00	0	0	0	0
Labor Costs	Class 100																
	Expenditures	\$		N/A	Actual	\$840,107	\$739,041	\$596,832	\$994,221	\$983,471	\$975,138	\$983,462		\$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	75,797		81,493	56,526	71,135	87,441
		lb/MG		N/A	7.5	20.55	11.33	8.00	21.76	23.54	21.98	17.44		17.38	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	\$17.00		\$18.53	\$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	0.77		0.59	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	4,950	5026.86	22	19,885	4,548	58,415
		MG		N/A	60.30				57.75	52.46	57.31	58.82		57.97	26.54	45.89	53.01
		% Total Solids		N/A	2.20										4.16	1.23	2.99

*NE and SW only - SE measures BOD.

*1 Fiscal year to date.

WATER REVENUE BUREAU PERFORMANCE SUMMARY															
				FISCAL YEAR 2015								FY '15 Current	FY '15 YTD or	FY '15 Year End	FY '14 Year End
Performance Measure	Unit of Measurement	Projected	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Jan'16	YTD or Mo. Avg.	Month	Mo. Avg.	Actual	Actual	
CUSTOMER METER READING															
Attempted AMR readings (Itron)	number of meters	484,050	486,039	486,126	486,563	486,729	486,944	487,202	487,468	2,919,603			486,482	484,650	
Actual AMR readings (Itron)	number of meters		475,560	475,947	476,225	476,197	476,332	476,422	476,903	2,856,683					
Adjusted AMR Read Success Rate	% of meters read	96.8%											96.68%	97.97%	
Itron is penalized if the adjusted AMR meter read success rate is below 99.0%															
Actual Reads															
Reads-all categories	# of meters		475,865	476,247	476,541	476,489	476,634	476,730	477,205	2,858,506			473,145	8,469	
Number of billed accounts	# of meters		551,727	554,304	554,282	554,179	499,273	609,313	499,353	3,323,078			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%	95.6%	91				\$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	2,615,919	16,799,875		2,667,439	2,823,250	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	2,252,592	16,626,514		2,433,515	2,639,929	60.9	
Wholesale Export Sales Volume	CCF		172,725	171,787	220,819	166,484	128,115	145,708	134,106	1,005,638		64,133	70,327	11.0	
Total Water Consumption	CCF		5,860,751	6,079,931	6,128,613	5,578,109	5,319,698	5,464,925	5,002,617	34,432,027		476,018	5,533,507	141.9	
City Government	CCF		565,374	563,282	566,544	419,072	455,589	377,597	379,716	2,947,458			605,510	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%	64.45%	4		65.66%	68.12%	67.77%	
60 Day Pattern	paid 60 days from bill	17.80%	14.59%	15.92%	13.22%	13.08%	15.61%	13.58%	14.45%	1		14.09%	14.37%	15.24%	
90 Day Pattern	paid 90 days from bill	4.86%	3.83%	3.58%	3.38%	3.29%	4.76%	3.24%	4.39%	0		3.77%	3.91%	3.80%	
Total	paid within 90 days	90.94%												86.81%	
CUSTOMER SERVICE															
Inbound Telephone Calls															
Calls Offered*3	no. of calls	23,824	28,721	32,079	27,686		27,066	29,473	NDR*	29,005		17,513	212,180	310,976	
Response Rate	percent answered	87%	98.55%	98%	99%	98%	99%	99%	99%	1		100.00%	99.47%	98.15%	
Average Waiting Time	minutes:seconds	05:37	15.77	15.96	23.85	17.18	12.52	15.78	9.8	14		08:00			
Walk-In Customer Service															
Walk-in Customers	# of customers served	8,340	9,411	8,352	7,011	11,744	7,448	6,206	6,762	8,362		5,129	49,150	96,146	
Average Waiting Time	minutes:seconds	06:34	9.47	13.13	12.23	17.18	9.59	7.36	9.22	12		1	10:54	15:49	
Correspondence															
Letter Received	# of letters received	561	51	43	743	800	737	704	572	513		863	5,795	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	2,639	2,610		3,309	22,192	32,894	
Payment Agreements	% of total applications	21.0%	22.0%	29.29%	46.32%	19.46%	22.74%	22.74%	19.93%	27.09%		16.71%	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 account

*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