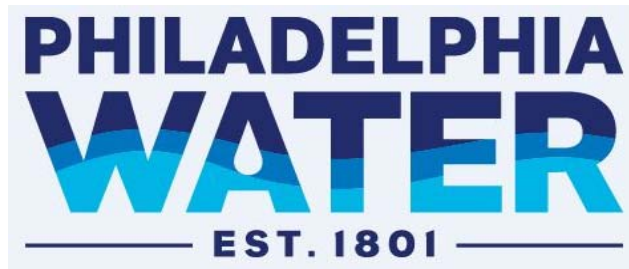


MONTHLY MANAGERS' REPORT



AND



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

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

PWD Vision

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

Mission

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

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

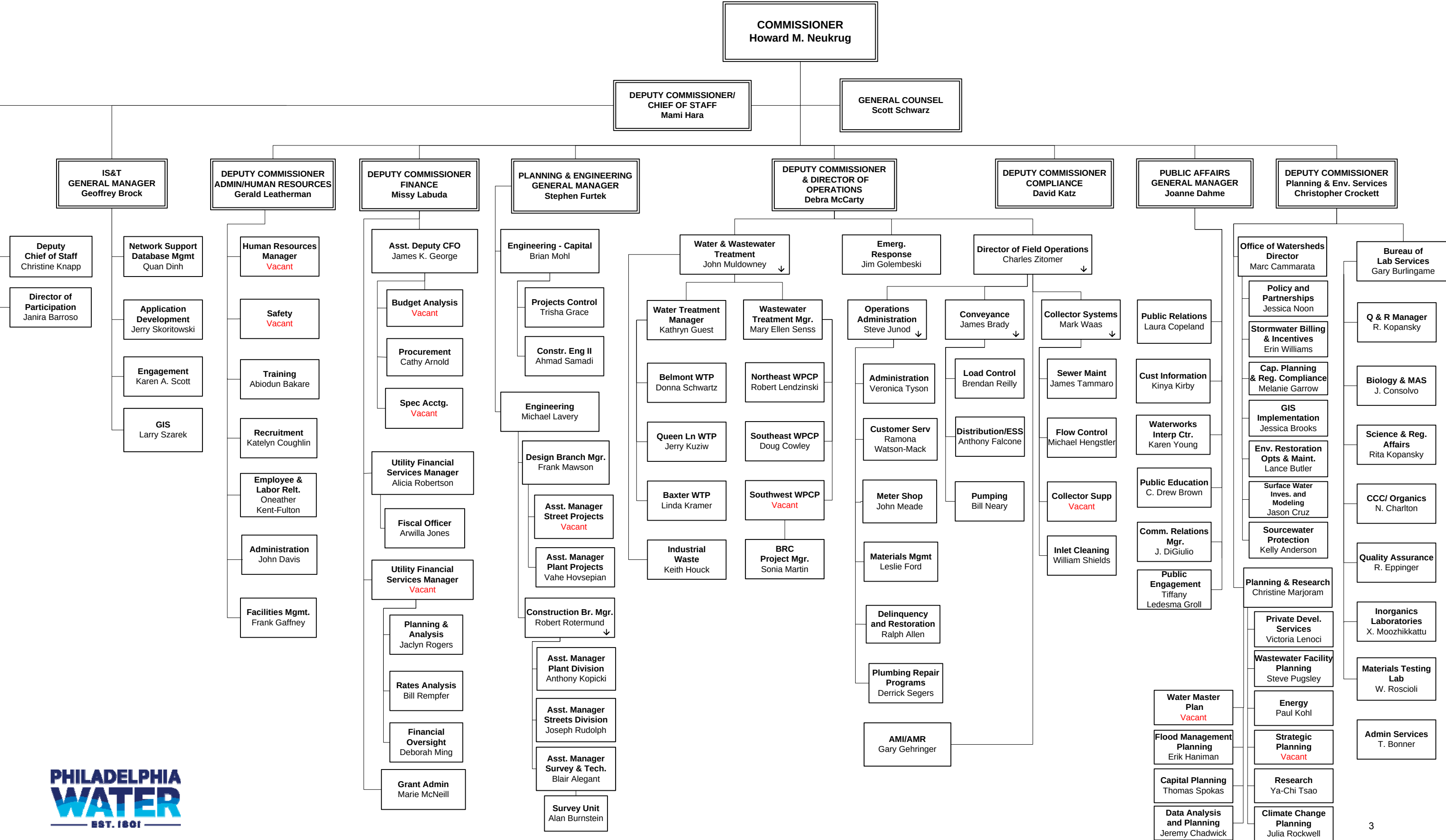
Protect the environment by managing and treating the region's wastewater and stormwater, protecting and advocating for rivers and streams and their watersheds, and protecting sources of drinking water.

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

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

Philadelphia Water Department

8/7/2015



Fiscal Year End 2015 Fact Sheet

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

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

Water Treatment, Storage & Transmission

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

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

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

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

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

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

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

Water Infrastructure

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

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

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

Wastewater Treatment & Infrastructure

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

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

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

Total collector system piping miles – 3,716.

Sanitary sewer miles – 762.

Stormwater conduit (sewer) miles – 737.

of wastewater pumping stations – 15.

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

CSO chambers – 174.

Sewers reconstructed & lined – 6.9 miles.

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

Combined sewer miles – 1,855.

of stormwater pumping stations - 3.

of intercepting chambers – 199.

CSO Flood relief chambers – 25.

PBS/Synagro – (Former Biosolids Recycling Center)

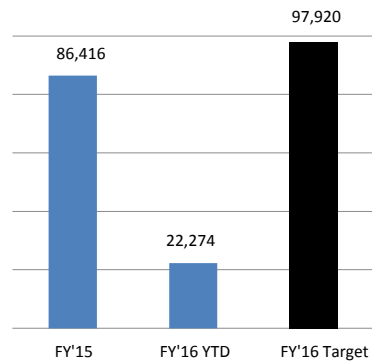
Ocean biosolids disposal ended - 1980. Centralized PWD dewatering facility completed - 1989.

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

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

Water Department Quarterly Managers Report Metrics

Millions of Gallons of Water Treated



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

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

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	115,000.00	10,864.01	0.00	10,864.01	104,135.99
	0101	PERM FULL TIME-CIVILIAN 0101	7,923,000.00	2,074,266.79	0.00	2,074,266.79	5,848,733.21
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	7,679.72	0.00	7,679.72	(7,679.72)
	0111	PERM PART TIME 0111	0.00	6,875.20	0.00	6,875.20	(6,875.20)
	0121	TEMPORARY/SEASONAL 0121	53,000.00	8,745.16	0.00	8,745.16	44,254.84
	0161	OVERTIME-CIVILIAN 0161	667,500.00	240,960.42	0.00	240,960.42	426,539.58
	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	7,159.58	0.00	7,159.58	27,340.42
	0181	SHIFT 0181	17,500.00	4,750.06	0.00	4,750.06	12,749.94
	0199	SICK PAY(B TIME)-CIVILIAN 0199	0.00	1,736.47	0.00	1,736.47	(1,736.47)
01 PERSONAL SERVICES			8,815,500.00	2,363,037.41	0.00	2,363,037.41	6,452,462.59
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	525.00	1,164.76	835.24
	0202	JANITORIAL SERVICES 0202	1,000.00	0.00	0.00	0.00	1,000.00
	0210	POSTAGE 0210	120,000.00	15.11	0.00	15.11	119,984.89
	0211	TRANSPORTATION 0211	40,100.00	1,635.29	0.00	1,635.29	38,464.71
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	15,500.00	0.00	0.00	0.00	15,500.00
	0230	MEALS-NON-TRAVEL & OFFICL ENTERTAIN 0230	1,500.00	0.00	0.00	0.00	1,500.00
	0240	ADVERTISING/PROMOTIONAL ACTIVITIES 0240	7,000.00	2,695.00	0.00	2,695.00	4,305.00
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	2,790,000.00	205,185.46	1,490,847.50	1,696,032.96	1,093,967.04
	0255	DUES 0255	116,100.00	84,021.24	0.00	84,021.24	32,078.76
	0256	SEMINAR AND TRAINING SESSIONS 0256	78,200.00	15,124.00	0.00	15,124.00	63,076.00
	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	65,995.58	342,236.51	408,232.09	1,059,967.91
	0280	INSURANCE AND OFFICIAL BONDS 0280	120,000.00	39,252.00	0.00	39,252.00	80,748.00
	0285	RENTS 0285	112,500.00	11,459.95	52,407.45	63,867.40	48,632.60
	0295	PURCHASE SERVICES-IMPREST ADVANCES 0295	0.00	996.60	9,003.40	10,000.00	(10,000.00)
02 PURCHASE OF SERVICES			5,222,100.00	427,284.89	1,895,019.86	2,322,304.75	2,899,795.25
03	0300	MATERIALS & SUPPLIES CONTROL 0300	0.00	1,635.29	0.00	1,635.29	(1,635.29)
	0304	BOOKS AND OTHER PUBLICATIONS 0304	12,300.00	40,359.47	0.00	40,359.47	(28,059.47)
	0305	BUILDING AND CONSTRUCTION 0305	408,518.00	32,755.23	54,437.09	87,192.32	321,325.68
	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	2,968.15	25,854.15	28,822.30	12,377.70
	0310	ELECTRICAL AND COMMUNICATION 0310	42,500.00	4,538.02	5,101.68	9,639.70	32,860.30
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	22,500.00	407.15	2,537.06	2,944.21	19,555.79
	0312	FIRE FIGHTING AND SAFETY 0312	500.00	417.00	15,461.58	15,878.58	(15,378.58)
	0314	FUEL -- HEATING AND LIGHTING 0314	10,000.00	0.00	4,400.00	4,400.00	5,600.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	62,000.00	94.26	2,873.46	2,967.72	59,032.28
	0317	HOSPITAL AND LABORATORY 0317	12,000.00	90.00	9,420.00	9,510.00	2,490.00
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	10,014.00	2,005.26	273.00	2,278.26	7,735.74
	0320	OFFICE MATERIALS AND SUPPLIES 0320	135,500.00	1,465.35	37,196.45	38,661.80	96,838.20
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	26,320.00	479.64	150.00	629.64	25,690.36
	0323	PLUMBING/AIR CONDITIONING/SPACE HTG 0323	105,750.00	6.43	38,593.57	38,600.00	67,150.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	206,741.00	3,727.51	16,272.49	20,000.00	186,741.00
	0325	PRINTING 0325	41,000.00	899.00	0.00	899.00	40,101.00
03 MATERIALS AND SUPPLIES			1,141,850.00	91,847.76	215,548.33	307,396.09	834,453.91
04	0411	GENERAL EQUIPMENT AND MACHINERY 0411	10,600.00	0.00	0.00	0.00	10,600.00
	0412	FIRE FIGHTING AND EMERGENCY 0412	40,000.00	0.00	0.00	0.00	40,000.00
	0417	HOSPITAL AND LABORATORY 0417	25,500.00	0.00	0.00	0.00	25,500.00
	0418	JANITORIAL AND LAUNDRY 0418	5,000.00	0.00	0.00	0.00	5,000.00
	0420	OFFICE EQUIPMENT 0420	2,000.00	598.99	0.00	598.99	1,401.01
	0423	PLUMBING/AIR CONDITIONING/SPACE HTG 0423	33,000.00	1,243.20	10,500.00	11,743.20	21,256.80
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	15,500.00	0.00	0.00	0.00	15,500.00
	0430	FURNITURE AND FURNISHINGS 0430	503,000.00	0.00	65,941.50	65,941.50	437,058.50
04 EQUIPMENT			634,600.00	1,842.19	76,441.50	78,283.69	556,316.31
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	2,884,012.25	2,187,009.69	5,071,021.94	10,843,028.06

Div 2807 Finance
as of October 31st 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	25,000.00	0.00	0.00	0.00	25,000.00
	0101	PERM FULL TIME-CIVILIAN 0101	2,400,700.00	690,573.41	0.00	690,573.41	1,710,126.59
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	2,259.50	0.00	2,259.50	(2,259.50)
	0121	TEMPORARY/SEASONAL 0121	30,000.00	12,215.40	0.00	12,215.40	17,784.60
	0161	OVERTIME-CIVILIAN 0161	94,000.00	27,947.54	0.00	27,947.54	66,052.46
	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	736,459.43	0.00	736,459.43	1,813,740.57
02	0211	TRANSPORTATION 0211	31,000.00	5,163.41	0.00	5,163.41	25,836.59
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	20,000.00	0.00	0.00	0.00	20,000.00
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	17,467,000.00	6,282,612.72	8,398,598.29	14,681,211.01	2,785,788.99
	0253	LEGAL SERVICES 0253	475,000.00	0.00	295,000.00	295,000.00	180,000.00
	0255	DUES 0255	3,500.00	154.00	0.00	154.00	3,346.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	185,000.00	47,245.00	0.00	47,245.00	137,755.00
	0258	COURT REPORTERS 0258	60,000.00	0.00	0.00	0.00	60,000.00
	0259	ARBITRATION FEES 0259	500,000.00	343,107.50	0.00	343,107.50	156,892.50
	0260	REPAIR AND MAINTENANCE CHARGES 0260	4,000.00	0.00	948.00	948.00	3,052.00
	0285	RENTS 0285	2,000.00	0.00	0.00	0.00	2,000.00
		02 PURCHASE OF SERVICES	18,747,500.00	6,678,282.63	8,694,546.29	15,372,828.92	3,374,671.08
03	0304	BOOKS AND OTHER PUBLICATIONS 0304	6,000.00	1,334.50	0.00	1,334.50	4,665.50
	0310	ELECTRICAL AND COMMUNICATION 0310	6,800.00	0.00	0.00	0.00	6,800.00
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	5,000.00	0.00	0.00	0.00	5,000.00
	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	1,890.10	7,313.89	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	12.00	0.00	12.00	488.00
		03 MATERIALS AND SUPPLIES	86,200.00	3,629.10	7,313.89	10,942.99	75,257.01
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	7,418,371.16	8,701,860.18	16,120,231.34	70,301,468.66

Div 2808 Engineering
October 31st 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	35,000.00	0.00	0.00	0.00	35,000.00
	0101	PERM FULL TIME-CIVILIAN 0101	1,057,000.00	292,912.60	0.00	292,912.60	764,087.40
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	2,207.54	0.00	2,207.54	(2,207.54)
	0121	TEMPORARY/SEASONAL 0121	125,000.00	33,177.41	0.00	33,177.41	91,822.59
	0161	OVERTIME-CIVILIAN 0161	8,000.00	1,280.90	0.00	1,280.90	6,719.10
01 PERSONAL SERVICES			1,225,000.00	329,578.45	0.00	329,578.45	895,421.55
02	0201	CLEANING AND LAUNDERING 0201	1,500.00	35.00	105.00	140.00	1,360.00
	0211	TRANSPORTATION 0211	19,000.00	1,952.25	0.00	1,952.25	17,047.75
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	75,500.00	10,920.41	0.00	10,920.41	64,579.59
	0240	ADVERTISING/PROMOTIONAL ACTIVITIES 0240	300,000.00	26,908.15	0.00	26,908.15	273,091.85
	0255	DUES 0255	7,500.00	380.00	0.00	380.00	7,120.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	21,000.00	4,333.75	0.00	4,333.75	16,666.25
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	45,000.00	0.00	0.00	0.00	45,000.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	28,000.00	11,202.54	2,199.38	13,401.92	14,598.08
02 PURCHASE OF SERVICES			497,500.00	55,732.10	2,304.38	58,036.48	439,463.52
03	0304	BOOKS AND OTHER PUBLICATIONS 0304	15,000.00	1,778.99	0.00	1,778.99	13,221.01
	0305	BUILDING AND CONSTRUCTION 0305	500.00	0.00	0.00	0.00	500.00
	0310	ELECTRICAL AND COMMUNICATION 0310	500.00	0.00	0.00	0.00	500.00
	0312	FIRE FIGHTING AND SAFETY 0312	0.00	38.92	0.00	38.92	(38.92)
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	500.00	0.00	0.00	0.00	500.00
	0320	OFFICE MATERIALS AND SUPPLIES 0320	21,000.00	126.77	4,773.73	4,900.50	16,099.50
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	1,000.00	0.00	0.00	0.00	1,000.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	46,000.00	0.00	4,000.00	4,000.00	42,000.00
	0325	PRINTING 0325	103,000.00	3,812.60	30,398.40	34,211.00	68,789.00
03 MATERIALS AND SUPPLIES			187,500.00	5,757.28	39,172.13	44,929.41	142,570.59
04	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	32,000.00	0.00	0.00	0.00	32,000.00
	0430	FURNITURE AND FURNISHINGS 0430	27,000.00	0.00	0.00	0.00	27,000.00
04 EQUIPMENT			59,000.00	0.00	0.00	0.00	59,000.00
Div 2808 PLANNING & ENGINEERING			1,969,000.00	391,067.83	41,476.51	432,544.34	1,536,455.66

Div 2809 Operations
as of October 31st, 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	1,037,000.00	103,674.11	0.00	103,674.11	933,325.89
	0101	PERM FULL TIME-CIVILIAN 0101	60,290,000.00	17,100,694.71	0.00	17,100,694.71	43,189,305.29
	0102	DUAL/RELIEF-FULL TIME-CIVILIAN 0102	0.00	106,226.17	0.00	106,226.17	(106,226.17)
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	44,222.33	0.00	44,222.33	(44,222.33)
	0121	TEMPORARY/SEASONAL 0121	477,000.00	101,286.26	0.00	101,286.26	375,713.74
	0151	REG 32-RATE 1 0151	0.00	1,426.93	0.00	1,426.93	(1,426.93)
	0161	OVERTIME-CIVILIAN 0161	12,005,600.00	3,714,658.27	0.00	3,714,658.27	8,290,941.73
	0162	OVERTIME/SHIFT-DUAL/RELIEF 0162	18,000.00	2,189.09	0.00	2,189.09	15,810.91
	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	98,148.72	0.00	98,148.72	359,351.28
	0181	SHIFT 0181	230,000.00	61,437.66	0.00	61,437.66	168,562.34
	0199	SICK PAY(B TIME)-CIVILIAN 0199	0.00	78,180.25	0.00	78,180.25	(78,180.25)
01 PERSONAL SERVICES			74,515,100.00	21,415,523.52	0.00	21,415,523.52	53,099,576.48
02	0201	CLEANING AND LAUNDERING 0201	54,500.00	1,225.00	10,412.00	11,637.00	42,863.00
	0202	JANITORIAL SERVICES 0202	32,000.00	0.00	12,288.52	12,288.52	19,711.48
	0205	REFUSE/GARBAGE/SILT/SLUDGE REMOVAL 0205	3,255,900.00	365,069.75	1,845,200.14	2,210,269.89	1,045,630.11
	0210	POSTAGE 0210	1,000.00	245.00	0.00	245.00	755.00
	0211	TRANSPORTATION 0211	20,100.00	5,133.27	0.00	5,133.27	14,966.73
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	72,100.00	20,213.00	0.00	20,213.00	51,887.00
	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	4,391,119.81	15,409,822.26	19,800,942.07	8,044,057.93
	0221	GAS SERVICES 0221	5,692,000.00	295,114.03	3,303,185.97	3,598,300.00	2,093,700.00
	0230	MEALS-NON-TRAVEL & OFFICL ENTERTAIN 0230	1,000.00	0.00	0.00	0.00	1,000.00
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	3,767,000.00	94,981.62	3,151,929.62	3,246,911.24	520,088.76
	0251	INFORMATION TECHNOLOGY-PROF SERVICE 0251	200,000.00	0.00	0.00	0.00	200,000.00
	0255	DUES 0255	62,200.00	205.00	0.00	205.00	61,995.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	186,500.00	11,892.86	0.00	11,892.86	174,607.14
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	870,000.00	0.00	0.00	0.00	870,000.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	8,077,300.00	216,668.17	2,393,704.33	2,610,372.50	5,466,927.50
	0261	REPAVING REPAIRING & RESURF STREETS 0261	2,413,000.00	495,724.81	901,003.47	1,396,728.28	1,016,271.72
	0264	ABATEMENT OF OTHER NUISANCES 0264	8,655,000.00	1,170,040.12	1,963,709.88	3,133,750.00	5,521,250.00
	0265	REHABILITATION OF PROPERTY 0265	0.00	559.53	0.00	559.53	(559.53)
	0266	MAINT/SUPPORT-COMPUTR HARDWARE/SOFT 0266	372,000.00	73,598.78	101,205.54	174,804.32	197,195.68
	0280	INSURANCE AND OFFICIAL BONDS 0280	40,000.00	0.00	0.00	0.00	40,000.00
	0281	LEASE PAYMENTS-PHILA MUNICIPAL AUTH 0281	30,076,000.00	4,508,390.89	25,365,560.15	29,873,951.04	202,048.96
	0285	RENTS 0285	910,100.00	12,467.78	58,585.47	71,053.25	839,046.75
02 PURCHASE OF SERVICES			92,910,700.00	11,714,384.42	54,516,607.35	66,230,991.77	26,679,708.23
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	0.00	900.00	900.00	19,200.00
	0305	BUILDING AND CONSTRUCTION 0305	2,113,500.00	251,741.61	512,646.79	764,388.40	1,349,111.60
	0307	CHEMICALS AND GASES 0307	22,575,800.00	5,729,345.88	7,424,889.29	13,154,235.17	9,421,564.83
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	319,000.00	59,153.45	293,649.02	352,802.47	(33,802.47)
	0309	CORDAGE AND FIBERS 0309	6,000.00	0.00	0.00	0.00	6,000.00
	0310	ELECTRICAL AND COMMUNICATION 0310	1,738,800.00	73,439.98	617,378.18	690,818.16	1,047,981.84
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	4,301,900.00	183,368.45	1,513,976.31	1,697,344.76	2,604,555.24
	0312	FIRE FIGHTING AND SAFETY 0312	1,705,200.00	199,030.13	556,680.67	755,710.80	949,489.20
	0314	FUEL -- HEATING AND LIGHTING 0314	241,900.00	31,064.00	57,198.00	88,262.00	153,638.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	501,000.00	24,333.38	168,221.16	192,554.54	308,445.46
	0317	HOSPITAL AND LABORATORY 0317	46,500.00	689.01	11,671.79	12,360.80	34,139.20
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	255,500.00	61,882.81	62,158.02	124,040.83	131,459.17
	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	11,410.78	72,759.40	84,170.18	70,629.82
	0321	PARKING METER AND WATER METER 0321	402,000.00	0.00	50,000.00	50,000.00	352,000.00
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	418,400.00	33,319.45	109,039.55	142,359.00	276,041.00
	0323	PLUMBING/AIR CONDITIONING/SPACE HTG 0323	3,547,000.00	145,405.89	1,226,170.87	1,371,576.76	2,175,423.24
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	1,486,400.00	152,972.74	489,273.49	642,246.23	844,153.77
	0325	PRINTING 0325	61,100.00	900.00	2,500.00	3,400.00	57,700.00
	0326	RECREATIONAL AND EDUCATIONAL 0326	1,000.00	638.94	19,202.00	19,840.94	(18,840.94)
	0328	MOTOR VEHICLE PARTS AND ACCESSORIES 0328	82,900.00	1,487.83	26,524.67	28,012.50	54,887.50
	0335	LUBRICANTS 0335	92,000.00	9,650.00	12,512.00	22,162.00	69,838.00
	0340	#2 DIESEL FUEL 0340	369,000.00	0.00	0.00	0.00	369,000.00
	0342	LIQUID PROPANE GAS (LPG) 0342	46,900.00	1,902.86	38,389.76	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	6,971,763.18	13,265,740.97	20,237,504.15	20,624,395.85
04	0401	AGRICULTURAL AND BOTANICAL 0401	8,000.00	1,615.00	4,827.11	6,442.11	1,557.89
	0403	BAKESHOP, DINING ROOM AND KITCHEN 0403	9,000.00	1,032.73	0.00	1,032.73	7,967.27
	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	777.26	10,437.49	11,214.75	217,785.25
	0411	GENERAL EQUIPMENT AND MACHINERY 0411	549,300.00	9,968.92	199,829.14	209,798.06	339,501.94
	0412	FIRE FIGHTING AND EMERGENCY 0412	50,100.00	0.00	7,646.27	7,646.27	42,453.73
	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	2,385.21	2,225.76	4,610.97	18,389.03
	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	2,254.00	8,116.00	10,370.00	51,730.00
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	142,600.00	0.00	1,006.00	1,006.00	141,594.00
	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	1,270.00	19,830.57	21,100.57	209,299.43
	0499	OTHER EQUIPMENT (NOC) 0499	1,000.00	0.00	0.00	0.00	1,000.00
04 EQUIPMENT			1,798,000.00	19,303.12	330,946.61	350,249.73	1,447,750.27
Div 2809 OPERATIONS			210,085,700.00	40,120,974.24	68,113,294.93	108,234,269.17	101,851,430.83

Div 2840 Public Affairs
as of October 31st, 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	45,000.00	864.52	0.00	864.52	44,135.48
	0101	PERM FULL TIME-CIVILIAN 0101	2,425,700.00	620,443.04	0.00	620,443.04	1,805,256.96
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	3,270.11	0.00	3,270.11	(3,270.11)
	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	61,466.43	0.00	61,466.43	77,533.57
	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	2,387.32	0.00	2,387.32	612.68
	0181	SHIFT 0181	1,400.00	610.17	0.00	610.17	789.83
01 PERSONAL SERVICES			2,831,100.00	713,847.38	0.00	713,847.38	2,117,252.62
02	0202	JANITORIAL SERVICES 0202	70,000.00	0.00	25,830.00	25,830.00	44,170.00
	0210	POSTAGE 0210	100,000.00	0.00	0.00	0.00	100,000.00
	0211	TRANSPORTATION 0211	2,500.00	0.00	0.00	0.00	2,500.00
	0230	MEALS-NON-TRAVEL & OFFICL ENTERTAIN 0230	4,500.00	3,209.23	0.00	3,209.23	1,290.77
	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	65,221.56	5,453,608.44	5,518,830.00	2,811,170.00
	0255	DUES 0255	47,500.00	40,000.00	0.00	40,000.00	7,500.00
	0256	SEMINAR AND TRAINING SESSIONS 0256	8,000.00	0.00	0.00	0.00	8,000.00
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	310,000.00	0.00	0.00	0.00	310,000.00
	0260	REPAIR AND MAINTENANCE CHARGES 0260	1,000.00	0.00	0.00	0.00	1,000.00
	0264	ABATEMENT OF OTHER NUISANCES 0264	100,000.00	0.00	0.00	0.00	100,000.00
	0266	MAINT/SUPPORT-COMPUTR HARDWARE/SOFT 0266	0.00	2,998.44	0.00	2,998.44	(2,998.44)
03	0285	RENTS 0285	38,200.00	2,797.56	11,982.54	14,780.10	23,419.90
	02 PURCHASE OF SERVICES		9,013,200.00	114,226.79	5,491,420.98	5,605,647.77	3,407,552.23
	0304	BOOKS AND OTHER PUBLICATIONS 0304	7,800.00	0.00	1,605.00	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	71,550.00	13,922.50	85,472.50	197,027.50
04	0326	RECREATIONAL AND EDUCATIONAL 0326	4,000.00	0.00	14,850.00	14,850.00	(10,850.00)
	03 MATERIALS AND SUPPLIES		351,300.00	71,761.98	30,377.50	102,139.48	249,160.52
	0410	ELECTRICAL LIGHTING COMMUNICATION 0410	3,000.00	4,025.39	0.00	4,025.39	(1,025.39)
	0417	HOSPITAL AND LABORATORY 0417	1,000.00	0.00	0.00	0.00	1,000.00
	0423	PLUMBING/AIR CONDITIONING/SPACE HTG 0423	25,000.00	0.00	23,444.00	23,444.00	1,556.00
	0424	PRECISION, PHOTOGRAPHIC AND ARTIST 0424	1,000.00	0.00	0.00	0.00	1,000.00
	0430	FURNITURE AND FURNISHINGS 0430	6,500.00	0.00	0.00	0.00	6,500.00
	0499	OTHER EQUIPMENT (NOC) 0499	4,000.00	0.00	0.00	0.00	4,000.00
04 EQUIPMENT			40,500.00	4,025.39	23,444.00	27,469.39	13,030.61
Div 2840 PUBLIC AFFAIRS			12,236,100.00	903,861.54	5,545,242.48	6,449,104.02	5,786,995.98

Div 2842 Planning & Environmental Services

As of October 31st, 2015

Char	Sub-obj	Sub-object Title	FY 16 Budget Allocation	Expenditures	Enc & PreEnc	Total Obligations	Available Balance
01	0100	SALARY CONTROL 0100	110,000.00	25,321.59	0.00	25,321.59	84,678.41
	0101	PERM FULL TIME-CIVILIAN 0101	11,649,170.00	3,257,731.86	0.00	3,257,731.86	8,391,438.14
	0102	DUAL/RELIEF-FULL TIME-CIVILIAN 0102	0.00	79,375.88	0.00	79,375.88	(79,375.88)
	0109	PLUS/MINUS GROSS ADJ 0109	0.00	10,941.28	0.00	10,941.28	(10,941.28)
	0111	PERM PART TIME 0111	30,030.00	0.00	0.00	0.00	30,030.00
	0121	TEMPORARY/SEASONAL 0121	931,500.00	255,198.20	0.00	255,198.20	676,301.80
	0161	OVERTIME-CIVILIAN 0161	257,000.00	86,424.89	0.00	86,424.89	170,575.11
	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	6,281.59	0.00	6,281.59	29,718.41
	0181	SHIFT 0181	11,000.00	1,244.16	0.00	1,244.16	9,755.84
01 PERSONAL SERVICES			13,024,700.00	3,726,078.80	0.00	3,726,078.80	9,298,621.20
02	0201	CLEANING AND LAUNDERING 0201	3,000.00	0.00	200.00	200.00	2,800.00
	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	350.00	3,500.00	3,850.00	1,150.00
	0210	POSTAGE 0210	1,000.00	0.00	0.00	0.00	1,000.00
	0211	TRANSPORTATION 0211	20,500.00	7,803.43	0.00	7,803.43	12,696.57
	0215	LICENSES PERMITS INSPECTION CHARGES 0215	20,500.00	16,593.85	0.00	16,593.85	3,906.15
	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
	0250	PROFESSIONAL CONSULT/SPEC SERVICES 0250	22,973,700.00	498,881.69	17,448,001.32	17,946,883.01	5,026,816.99
	0255	DUES 0255	490,500.00	33,509.25	0.00	33,509.25	456,990.75
	0256	SEMINAR AND TRAINING SESSIONS 0256	290,000.00	56,104.35	0.00	56,104.35	233,895.65
	0257	ARCHITECTURAL & ENGINEERING SRVCS 0257	690,000.00	3,225.00	360,016.48	363,241.48	326,758.52
	0260	REPAIR AND MAINTENANCE CHARGES 0260	670,500.00	27,742.98	230,360.88	258,103.86	412,396.14
	0285	RENTS 0285	78,500.00	13,688.08	21,182.66	34,870.74	43,629.26
02 PURCHASE OF SERVICES			25,254,200.00	657,898.63	18,063,261.34	18,721,159.97	6,533,040.03
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	144.06	0.00	144.06	22,955.94
	0305	BUILDING AND CONSTRUCTION 0305	0.00	15,530.00	3,234.00	18,764.00	(18,764.00)
	0307	CHEMICALS AND GASES 0307	60,000.00	2,676.04	53,719.58	56,395.62	3,604.38
	0308	DRY GOODS/NOTIONS/WEARING APPAREL 0308	8,000.00	255.90	781.40	1,037.30	6,962.70
	0310	ELECTRICAL AND COMMUNICATION 0310	50,000.00	108.92	26,950.00	27,058.92	22,941.08
	0311	GENERAL EQUIPMENT AND MACHINERY 0311	58,500.00	440.00	10,000.00	10,440.00	48,060.00
	0312	FIRE FIGHTING AND SAFETY 0312	5,000.00	93.87	2,394.49	2,488.36	2,511.64
	0314	FUEL -- HEATING AND LIGHTING 0314	10,000.00	0.00	0.00	0.00	10,000.00
	0316	GENERAL HARDWARE AND MINOR TOOLS 0316	18,000.00	521.20	2,371.80	2,893.00	15,107.00
	0317	HOSPITAL AND LABORATORY 0317	620,000.00	98,789.03	269,511.51	368,300.54	251,699.46
	0318	JANITORIAL, LAUNDRY AND HOUSEHOLD 0318	15,000.00	269.10	2,616.32	2,885.42	12,114.58
	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	1,567.64	5,826.77	7,394.41	5,605.59
	0322	SMALL POWER TOOLS AND HAND TOOLS 0322	30,000.00	0.00	18,300.00	18,300.00	11,700.00
	0323	PLUMBING/AIR CONDITIONING/SPACE HTG 0323	20,000.00	0.00	4,750.00	4,750.00	15,250.00
	0324	PRECISION, PHOTOGRAPHIC AND ARTISTS 0324	289,500.00	10,887.95	172,112.05	183,000.00	106,500.00
	0325	PRINTING 0325	43,000.00	0.00	0.00	0.00	43,000.00
03 MATERIALS AND SUPPLIES			1,408,100.00	131,283.71	572,567.92	703,851.63	704,248.37
04	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	0.00	0.00	5,250.00
	0417	HOSPITAL AND LABORATORY 0417	718,300.00	0.00	81,200.00	81,200.00	637,100.00
	0418	JANITORIAL AND LAUNDRY 0418	10,000.00	0.00	0.00	0.00	10,000.00
	0420	OFFICE EQUIPMENT 0420	11,500.00	0.00	0.00	0.00	11,500.00
	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	0.00	14,939.33	14,939.33	49,060.67
	0499	OTHER EQUIPMENT (NOC) 0499	27,000.00	0.00	0.00	0.00	27,000.00
04 EQUIPMENT			853,450.00	0.00	96,139.33	96,139.33	757,310.67
Div 2842	PLANNING AND ENVIRONMENTAL SERVICES		40,540,450.00	4,515,261.14	18,731,968.59	23,247,229.73	17,293,220.27

FY16 CONTRACT/AMENDMENT CONFORMANCE STATUS REPORT

As of 11/09/15

Division	PWD #		VENDOR	DESCRIPTION	TYPE	AMOUNT BUDGET FY2016	AMEND.	CONTRACT	END DT.	TOTAL CONTRACT AMOUNT	DTE REC'D	FRWUD/ ROUTE/ LAW	REVIEW/ INTERNAL	CONFOR MED	No of days since the process started	Comments
06	P	1694	CDM Smith Inc	Sustainable Organization	A	360,000	1320541-05	13-20541	06/30/16	1,410,000	06/16/15	06/27/15	08/13/15		147	Encumbrance verification 10/5 - step 11
06	P	1758	HEALTHMARK, INC.	Occupational Medicine Services	C	230,000	NONE	16-20117	06/30/16	230,000	07/08/15	07/11/15	07/22/15		125	Conformed 10/21
06	P	1682	MED - TEX SERVICES INC	Safety Training	A	80,000	1320228-04	13-20228	06/30/16	320,000	09/04/15	09/30/15	01/00/00		67	External negotiation 10/16 - step 9
06	P	1719	SCHUMAKER & COMPANY	Water Cost Effectiveness	A	420,000	1420363-03	14-20363	12/31/15	840,200	02/02/15	09/17/15	01/00/00		281	External negotiation 10/6 - step 9
06	P	1647	AMERICAN RED CROSS	First Aid and CPR Certification	A	30,000	1220434-04	12-20434	09/30/15	150,000	08/15/15	08/20/15	09/17/15		87	External negotiation 9/17 - step 9
06	P	1738	STATE OF DELAWARE	Water Trmt. & Wastewatr Training	A	70,000	1520229-01	15-20229	06/30/16	140,000	08/04/15	08/22/15	01/00/00		98	External negotiation 9/18 - step 9
07	P	1602	BLACK & VEATCH	Rate Design Study	A	Time	1220052-07	12-20052	09/30/15	3,170,990	06/17/15	07/27/15	07/08/15		146	Conformed 10/21
07	P	1745	BLACK & VEATCH	Cost and Rate Analysis	A	270,526	1520308-01	15-20308	06/30/16	803,465	07/17/15	07/24/15	01/00/00		116	External negotiation 10/6 - step 9
07	P	1651	CDA & I	Improving office space	A	Time	1220462-05	12-20462	01/31/16	739,342	09/29/15	10/02/15	01/00/00		42	Law draft 10/9 - step 6
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	01/00/00		98	External negotiation 9/30 - step 9
07	P	1827	NANCY BROCKWAY	Hearing Officer	C	100,000	NONE	16-20296	06/30/16	100,000	11/03/15	11/04/15	01/00/00		7	Law contract assignment 11/6 - step 5
07	P	1724	RAFTELIS FINANCIAL CONSULTA	WRB Strategic Review	A	434,000	1420460-03	14-20460	03/02/16	1,533,770	08/18/15	08/25/15	09/17/15		84	Initial certification 10/30 - step 13
09	P	1826	ECHOLOGICS	Transmission Pipeline Leak Detection	C	61,790	NONE	16-20290	06/30/16	61,790	10/26/15	01/00/00	01/00/00		15	Initiated; Sent waivers to Risk Mgmt
09	P	1720	USDA	Animal Control Services	A	70,000	1520002-01	15-20002	06/30/16	160,000	05/01/15	05/06/15	05/20/15		193	Conformed 10/23
40	P	1731	BLAKE & BARANCIK DESIGN GRP	Design & Communications Consultants	A	50,000	1520087-01	15-20087	06/30/16	150,000	06/24/15	07/17/15	08/07/15		139	Conformed 10/23
40	P	1717	CHARLES DAY & ASSOC.	Customer Service Consultant	A	100,000	1420220-02	14-20220	06/30/16	509,000	06/01/15	06/27/15	07/15/15		162	Conformed 10/23
40	P	1703	CH2M HILL	Risk Communications	A	100,000	1420026-02	14-20026	06/30/15	165,000	04/16/14	10/17/15	01/00/00		573	External negotiation 11/3 - step 9
40	P	1806	CMC ENERGY SERVICES	LICAP	C	450,000	NONE	16-20152	06/30/16	450,000	08/07/15	08/07/15	01/00/00		95	External negotiation 10/9 - step 9
40	P	1706	ELLEN FREEDMAN SCHULTZ	Environ.. Education Consultants	A	85,000	1420077-02	14-20077	03/31/16	260,000	07/01/15	07/27/15	08/07/15		132	Conformed 10/21
40	P	1641	GREENTREKS NETWORK, INC.	Digital Videographer	A	50,000	1220306-04	12-20306	06/30/16	450,000	07/22/15	07/24/15	08/20/15		111	Conformed 10/23
40	P	1713	HABITHEQUE INC,	FWWIC	A	400,000	1420137-02	14-20137	06/30/16	1,100,000	07/08/15	07/28/15	09/09/15		125	Conformed 10/23
40	P	1676	INCONTACT	Call Center	A	103,000	1220576-04	12-20576	09/30/15	1,733,773	05/01/15	05/08/15	06/09/15		193	Conformed 10/23
40	P	1820	INCONTACT	Call Center	C	700,000	NONE	16-20252	06/30/16	700,000	10/13/15	10/15/15	01/00/00		28	External negotiation 10/30 - step 9
40	P	1816	KAREN FRIEDMAN ENTERPRISES	Media Communications	C	75,000	NONE	16-20158	06/30/16	75,000	08/14/15	08/14/15	09/09/15		88	Initial certification 10/30 - step 13
40	P	1698	LEVLANE	Branding Services	A	350,000	1320644-03	13-20644	06/30/16	1,150,000	07/01/15	07/17/15	01/00/00		132	Contract package assembled 11/9 - step 8
40	P	1689	LOUIS COOK DESIGN	Graphic Artist	A	150,000	1320501-03	13-20501	06/30/16	450,000	07/09/15	07/24/15	01/00/00		124	Approve as to form 11/6 - step 12
40	P	1741	MARK B. THOMPSON ASSOCS.	Dev. & Design for the FWVIC	A	275,000	1520246-01	15-20246	06/30/16	525,000	06/02/15	06/27/15	01/00/00		161	External negotiation 10/14 - step 9
40	P	1695	PARTNERSHIP FOR THE DELAWA	Watershed Education & Facilitation Sch	A	370,377	1320603-03	13-20603	06/30/16	1,235,377	05/18/15	06/02/15	09/09/15		176	External negotiation 9/9 - step 9
40	P	1685	PENNSYLVANIA ENVIRONMENTAL	Watershed Partnerships	A	195,000	1320303-03	13-20303	06/30/16	711,000	07/07/15	07/18/15	01/00/00		126	Approve as to form 10/30 - step 12
40	P	1728	PHILADELPHIA HORTICULTURAL	Residential Stormwater Program	A	949,875	1520010-01	15-20010	06/30/16	1,895,775	07/07/15	07/18/15	01/00/00		126	Approve as to form 11/6 - step 12
40	P	1701	SCHULTZ & WILLIAMS	Consulting for the FWVIC	A	185,000	1320682-03	13-20682	06/30/16	565,000	06/23/15	07/17/15	01/00/00		140	External negotiation 9/29 - step 9
40	P	1691	SHIFT DESIGN	Modular Down Spout	A	50,000	1320540-03	13-20540	06/30/16	265,000	06/22/15	07/18/15	08/06/15		141	Initial certification 11/5 - step 13
40	P	1693	SIMON PUBLIC RELATIONS	Media & Marketing	A	100,000	1320539-04	13-20539	06/30/16	329,000	06/23/15	7/14/15	01/00/00		140	Law contract assignment 11/6 - step 5
40	P	1818	TACTILE GROUP	Customer Information Guides	C	24,825	NONE	15-20597	06/30/16	24,825	09/22/15	09/22/15	01/00/00		49	Approve as to form 11/6 - step 12
40	P	1755	TOOKANY/TACONY-FRANKFORD	Outreach and Education Services	C	240,000	NONE	16-20036	06/30/16	240,000	06/01/15	06/03/15	08/13/15		162	Conformed 10/30
40	P	1700	AECOM (frmly Metcalf & Eddy)	Tech Support for Green Homes & Gree	A	130,000	NONE	13-20675	06/30/16	520,000	06/01/15	06/27/15	07/15/15		162	Law contract assignment 11/3 - step 5
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		477	Not in the system
42	P	1734	ARCADIS INC	General Engineering Services for Desig	A	1,250,000	1520092-01	15-20092	07/31/16	1,750,000	05/29/15	06/13/15	07/08/15		165	Conformed 10/15
42	P	1748	CH2M HILL, INC.	Water Quality Surveillance	A	100,000	1520371-01	15-20371	06/30/16	200,000	05/27/15	06/04/15	06/30/15		167	Conformed 10/23
42	P	1756	CSL SERVICES, INC.	Sewer Flow Monitoring	C	1,500,000	NONE	16-20028	06/30/16	1,500,000	06/16/15	06/16/15	08/09/15		147	Conformed 10/21
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		239	At Law for redraft;Drexel had more waivers
42	P	1668	DUFFIELD ASSOCIATES	Design of Green Stormwater Infrastruct	A	750,000	1320083-04	13-20083	07/31/16	2,000,000	06/16/15	06/26/15	07/08/15		147	Conformed 10/23
42	P	1714	ECONSULT SOLUTIONS	Professional Econo Analysis Svc	A	200,000	1420214-02	14-20214	08/01/16	600,000	06/04/15	07/06/15	08/17/15		159	Conformed 10/23
42	P	1754	FAIRMOUNT PARK CONSERVANC	GSI Planning & Design	A	300,000	1520569-01	15-20569	12/31/16	600,000	10/27/15	11/07/15	01/00/00		14	Renewal awaiting posting 11/9
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	01/00/00		28	Law draft 11/5 - step 6
42	P	1704	GANNETT FLEMING, INC	Air Scour Backwash	A	36,682	1320752-02	13-20752	06/02/16	649,622	05/07/15	06/08/15	06/18/15		187	Conformed 10/23
42	P	1670	GILMORE & ASSOCIATES	Design of Green Stormwater Infrastruct	A	250,000	1320086-04	13-20086	07/31/16	1,500,000	07/22/15	07/25/15	08/07/15		111	Conformed 10/23
42	P	1699	GREELEY AND HANSEN	Master Facility Plan	A	650,103	1320660-03	13-20660	12/29/16	1,949,975	09/08/15	09/24/15	01/00/00		63	External negotiation 10/30 - 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	01/00/00		28	Law draft 11/9 - step 6

Revenue

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Philly Stat Summary Report	Pg	18
Water Statistics	Pg	19
Itron Report	Pg	20

WATER FUND
COMPARATIVE STATEMENT OF NET REVENUE COLLECTIONS FOR OCTOBER 2015 & 2014
AND FISCAL YEAR TO DATE NET REVENUE COLLECTIONS THRU OCTOBER 31, 2015 & 2014.

	(A)	(B)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
	Fiscal Year 2015*	Fiscal Year 2016 Budget Estimate	October-14	October-15	Year to Date Fiscal 2015	Year to Date Fiscal 2016	Increase (Decrease)	Necessary to Meet The Current Estimate	% of Budget Estimate Collected
<u>Water Revenue Bureau</u>									
Sales & Charges - Current	\$536,702,070	\$519,170,000	\$48,143,532	\$48,974,690	\$173,109,855	\$175,821,845	\$2,711,990	\$343,348,155	33.87 %
Sales & Charges - Prior	\$42,128,942	\$47,324,000	\$1,878,664	\$4,076,342	\$23,520,513	\$21,755,932	(\$1,764,581)	\$25,568,068	45.97 %
Total Water & Sewer Sales and Charges	\$578,831,012	\$566,494,000	\$50,022,196	\$53,051,032	\$196,630,368	\$197,577,777	\$947,409	\$368,916,223	34.88 %
Penalty	\$8,506,021	\$7,885,000	\$731,475	\$690,378	\$3,021,494	\$2,961,449	(\$60,045)	\$4,923,551	37.56 %
Private Fire Service Connection	\$2,377,941	\$2,284,000	\$211,071	\$224,826	\$808,985	\$832,115	\$23,130	\$1,451,885	36.43 %
Industrial Sewer Surcharge	\$3,409,261	\$6,020,000	\$447,354	\$248,422	\$1,415,719	\$966,811	(\$448,908)	\$5,053,189	16.06 %
Miscellaneous Revenues	\$6,038,046	\$9,523,000	\$2,036,225	\$660,647	\$2,155,042	\$2,241,057	\$86,015	\$7,281,943	23.53 %
Total Water Revenue Bureau	\$599,162,281	\$592,206,000	\$53,448,321	\$54,875,305	\$204,031,608	\$204,579,209	\$547,601	\$387,626,791	34.55 %
<u>Water Department and Other Departments</u>									
Charges to Other Municipalities	\$33,850,148	\$33,500,000	\$2,814,376	\$3,087,415	\$11,913,693	\$11,212,684	(\$701,009)	\$22,287,316	33.47 %
Interest Earnings	(\$96,907)	\$0	\$31,947	\$0	(\$182,322)	\$246,979	\$429,301	(\$246,979)	0.00 %
Contribution from the Sinking Fund Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.00 %
Miscellaneous - Non Tax Revenue	\$9,938,437	\$5,395,000	\$467,777	\$446,062	\$5,822,891	\$2,197,891	(\$3,625,000)	\$3,197,109	40.74 %
Total Locally Generated Non-Tax Revenue	\$642,853,959	\$631,101,000	\$56,762,421	\$58,408,782	\$221,585,870	\$218,236,763	(\$3,349,107)	\$412,864,237	34.58 %
<u>Revenue From Other Governments</u>									
Reimbursement - Federal and State Programs	\$1,019,287	\$975,000	\$55,000	\$0	\$930,464	\$744,461	(\$186,003)	\$230,539	76.35 %
Total Revenue From Other Governments	\$1,019,287	\$975,000	\$55,000	\$0	\$930,464	\$744,461	(\$186,003)	\$230,539	76.35 %
<u>Revenue From Other Funds of The City</u>									
General Fund	\$0	\$30,943,000	\$0	\$0	\$0	\$0	\$0	\$30,943,000	0.00 %
Aviation Fund	\$0	\$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	\$0	\$105,238,000	\$0	\$0	\$0	\$0	\$0	\$105,238,000	0.00 %
Total Water Fund Revenue	\$643,873,246	\$737,314,000	\$56,817,421	\$58,408,782	\$222,516,334	\$218,981,224	(\$3,535,110)	\$518,332,776	29.70 %

City of Philadelphia		PHLQ0056 Retail Customer Account Trend Report							Report Run Date:	11/4/2015							
Basis2 Customer Billing System									Billing Month/Yr:	Oct-15							
		Report Generated by Planning & Research															
Meter Size	5/8	3/4	1	1 1/4	1 1/2	2	3	4	6	8	10	12	Stormwater	Total Metered	Total Unmetered	Grand Total (Stormwater + Metered + Unmetered)	
Current - Billed Accounts																	
Number of Accounts	457,207	34	5,715	1	2,084	2,774	1,362	951	310	71	39	1	47,585	470,549	584	518,718	
Billed usage (CCF)	2,770,044	522	162,048	128	137,214	370,962	404,652	519,009	467,180	181,908	398,352	128	-	5,412,147	-	5,412,147	
Water Billing (\$)	13,359,368	\$ 1,937	\$ 607,420	\$ 429	\$ 462,717	\$ 1,152,636	\$ 1,231,636	\$ 1,518,600	\$ 1,285,809	\$ 476,471	\$ 1,028,127	\$ 949	\$ -	\$ 21,126,099	\$ 1,669	\$ 21,127,768	
Sewer Billing (\$)	\$ 10,573,977	\$ 1,603	\$ 495,313	\$ 371	\$ 394,645	\$ 1,000,095	\$ 1,065,941	\$ 1,277,283	\$ 1,095,408	\$ 337,278	\$ 885,105	\$ 1,075	\$ -	\$ 17,128,094	\$ 1,663	\$ 17,129,757	
Storm Water Billing (\$)	\$ 7,618,758	\$ 9,248	\$ 807,903	\$ 373	\$ 514,105	\$ 1,139,852	\$ 872,021	\$ 750,827	\$ 532,413	\$ 137,921	\$ 70,072	\$ 1,558	\$ 1,638,390	\$ 12,455,051	\$ 34,540	\$ 14,127,981	
Total W/S/Storm Water Billing (\$)	\$ 31,552,103	\$ 12,788	\$ 1,910,636	\$ 1,173	\$ 1,371,467	\$ 3,292,583	\$ 3,169,598	\$ 3,546,710	\$ 2,913,630	\$ 951,670	\$ 1,983,304	\$ 3,582	\$ 1,638,390	\$ 50,709,244	\$ 37,872	\$ 52,385,506	
Current - Non-Billed Accounts																	
Number of Accounts with USAGE	5,828	-	18	-	9	2	-	-	-	-	-	-	8	5,857	-	5,865	
Number of Accounts without USAGE	42,842	414	492	72	175	157	42	37	23	11	2	-	2,451	44,267	2,707	49,425	
Total Non-billed Accounts	48,670	414	510	72	184	159	42	37	23	11	2	-	2,459	50,124	2,707	55,290	
Billed usage (CCF)	60,816	-	530	-	15	45	-	-	-	-	-	-	30	61,406	-	61,436	
Water Billing (\$)	\$ 229,572	\$ -	\$ 1,816	\$ -	\$ 59	\$ 161	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118	\$ 231,608	\$ 6	\$ 231,732	
Sewer Billing (\$)	\$ 176,202	\$ -	\$ 1,510	\$ -	\$ 44	\$ 126	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 84	\$ 177,882	\$ 7	\$ 177,973	
Storm Water Billing (\$)	\$ 424,080	\$ 301	\$ 2,228	\$ -	\$ 2,960	\$ 667	\$ 186	\$ 1,076	\$ -	\$ -	\$ -	\$ -	\$ 18,802	\$ 431,498	\$ 9,951	\$ 460,251	
Total Water-Sewer Billing (\$)	\$ 829,854	\$ 301	\$ 5,554	\$ -	\$ 3,063	\$ 954	\$ 186	\$ 1,076	\$ -	\$ -	\$ -	\$ -	\$ 19,004	\$ 840,988	\$ 9,964	\$ 869,956	
Fire Service																	
Number of Accounts	3	-	8	1	2	11	7	10	43	60	12	1	-	158	6,787	6,945	
Billed usage (CCF)	-	-	49	-	-	128	317	583	476	952	3	6,700	-	9,208	-	9,208	
Fire Service Charge (\$)	\$ 72	\$ -	\$ 168	\$ 24	\$ 48	\$ 264	\$ 249	\$ 264	\$ 1,851	\$ 5,732	\$ 1,235	\$ 130	\$ -	\$ 10,037	\$ 296,899	\$ 306,936	
Water Billing (\$)	\$ -	\$ -	\$ 170	\$ -	\$ -	\$ 419	\$ 1,060	\$ 1,402	\$ 1,583	\$ 3,344	\$ 12	\$ 19,671	\$ -	\$ 27,661	\$ -	\$ 27,661	
Sewer Billing (\$)	\$ -	\$ -	\$ 138	\$ -	\$ -	\$ 359	\$ 891	\$ 1,227	\$ 1,290	\$ 2,649	\$ 8	\$ -	\$ -	\$ 6,562	\$ -	\$ 6,562	
Storm Water Billing (\$)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15	\$ 15	
Total Billing (\$)	\$ 72	\$ -	\$ 476	\$ 24	\$ 48	\$ 1,042	\$ 2,200	\$ 2,893	\$ 4,724	\$ 11,725	\$ 1,255	\$ 19,801	\$ -	\$ 44,260	\$ 296,914	\$ 341,174	
Sewer Only																	
Number of Accounts	40	1	2	-	-	4	2	-	1	1	2	1	-	54	14	68	
Billed usage (CCF)	156	-	-	-	-	-	-	-	-	-	-	-	-	156	-	156	
Water Billing (\$)	\$ 601	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 601	\$ -	\$ 601	
Sewer Billing (\$)	\$ 1,421	\$ 28	\$ 755	\$ -	\$ -	\$ 280	\$ 3,910	\$ -	\$ -	\$ 57,662	\$ 77,108	\$ -	\$ -	\$ 141,164	\$ 96	\$ 141,260	
Storm Water Billing (\$)	\$ 1,259	\$ 120	\$ 2,616	\$ -	\$ -	\$ 824	\$ 1,078	\$ -	\$ -	\$ 1,324	\$ 3,740	\$ -	\$ -	\$ 10,961	\$ 3,634	\$ 14,595	
Total Water-Sewer Billing (\$)	\$ 3,281	\$ 148	\$ 3,371	\$ -	\$ -	\$ 1,104	\$ 4,988	\$ -	\$ -	\$ 58,986	\$ 80,848	\$ -	\$ -	\$ 152,726	\$ 3,730	\$ 156,456	
RFSS Accounts																	
Number of Accounts	-	43	1,213	-	113	131	-	-	-	-	-	-	-	1,500	5	1,505	
Billed usage (CCF)	-	143	5,572	-	786	735	-	-	-	-	-	-	-	7,236	-	7,236	
Water Billing (\$)	-	959	36,125	-	5,007	6,042	-	-	-	-	-	-	-	48,133	55	48,188	
Sewer Billing (\$)	-	685	23,653	-	2,968	2,921	-	-	-	-	-	-	-	30,227	21	30,248	
Storm Water Billing (\$)	-	562	15,948	-	1,802	2,082	-	-	-	-	-	-	-	20,394	42	20,436	
Total Water-Sewer Billing (\$)	\$ -	\$ 2,206	\$ 75,726	\$ -	\$ 9,777	\$ 11,045	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 98,754	\$ 118	\$ 98,872	
Grand Total																	
Number of Accounts	505,920	492	7,448	74	2,383	3,079	1,413	998	377	143	55	3	50,044	522,385	10,097	582,526	
Billed usage (CCF)	2,831,016	665	168,199	128	138,015	371,870	404,969	519,592	467,656	182,860	398,355	6,828	30	5,490,153	-	5,490,183	
Water Billing (\$)	\$ 13,589,541	\$ 2,896	\$ 645,531	\$ 429	\$ 467,783	\$ 1,159,258	\$ 1,232,696	\$ 1,520,002	\$ 1,287,392	\$ 479,815	\$ 1,028,139	\$ 20,620	\$ 118	\$ 21,434,102	\$ 1,730	\$ 21,435,950	
Sewer Billing (\$)	\$ 10,751,600	\$ 2,316	\$ 521,369	\$ 371	\$ 397,657	\$ 1,003,781	\$ 1,070,742	\$ 1,278,510	\$ 1,096,698	\$ 397,589	\$ 962,221	\$ 1,075	\$ 84	\$ 17,483,929	\$ 1,787	\$ 17,485,800	
Fire Service Charge (\$)	\$ 72	\$ -	\$ 168	\$ 24	\$ 48	\$ 264	\$ 249	\$ 264	\$ 1,851	\$ 5,732	\$ 1,235	\$ 130	\$ -	\$ 10,037	\$ 296,899	\$ 306,936	
Storm Water Billing (\$)	\$ 8,044,097	\$ 10,231	\$ 828,695	\$ 373	\$ 518,867	\$ 1,143,425	\$ 873,285	\$ 751,903	\$ 532,413	\$ 139,245	\$ 73,812	\$ 1,558	\$ 1,657,192	\$ 12,917,904	\$ 48,182	\$ 14,623,278	
Total Billing (\$)	\$ 32,385,310	\$ 15,443	\$ 1,995,763	\$ 1,197	\$ 1,384,355	\$ 3,306,728	\$ 3,176,972	\$ 3,550,679	\$ 2,918,354	\$ 1,022,381	\$ 2,065,407	\$ 23,383	\$ 1,657,394	\$ 51,845,972	\$ 348,598	\$ 53,851,964	
Billed volume, million gallons	Small meters	2,118						Billed volume, million gallons	Large Meter Accounts	1,989				Total Billed volume, million gallons		4,107	
Billed volume, million gallons per day	(5/8", 3/4")	68.3						Billed volume, million gallons per day				64.1		Billed volume, million gallons per day		132.5	

PHILLY STAT													
Performance Measure	Unit	DEPT-WIDE PERFORMANCE MEASURES						YTD,	% of	FY '15	FY '15	FY '15	FY '14
								Avg. or	Goal	Current	YTD or	Year End	Year End
		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Variance	or Avg.	Month	Mo. Avg.	Actual	Actual
WATER FUND REVENUE	Act. \$	\$58,559,623	\$108,374,133	\$160,325,465	\$218,734,247			\$545,993,468		\$222,911,054			
Cumulative Revenue								\$0		\$222,911,054		\$222,911,054	\$657,029,476
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	\$0		N/A		\$0	\$676,202,420
FY' 15 Actuals	\$	\$60,245,115	\$112,462,330	\$166,054,781	\$222,911,054			\$501,428,165		\$153,421,115		\$654,849,280	-\$19,172,944
FY' 15 Targets	\$							\$0		\$153,421,115		\$153,421,115	\$611,980,099
WATER DEPARTMENT	Act. \$	72,532,410.00	100,665,853	122,494,005	159,554,399			\$455,246,667				\$455,246,667	
Cumulative Obligations								\$0		\$1,012,618		\$1,012,618	\$305,226,625
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	\$0		\$1,012,618		\$1,012,618	\$322,392,448
FY' 15 Actuals	\$	\$79,548,041	\$102,941,194	\$121,275,854	\$153,421,115			\$377,638,163		\$134,676,383		\$512,314,546	-\$17,165,823
FY' 15 Targets	\$							\$0		\$134,676,383		\$134,676,383	\$302,561,110
WATER DEPARTMENT	Act.	964,355.00	2,015,185	2,923,060	4,324,044			\$9,262,289				\$9,262,289	
Cumulative Overtime	\$							\$0		\$1,012,618		\$1,012,618	\$13,933,674
Target	'16	N/A	N/A	N/A	N/A	N/A	N/A	\$0		\$1,012,618		\$1,012,618	\$13,006,669
FY' 15 Actuals	\$	\$1,012,618	\$2,010,661	\$2,970,953				\$57,303,967		N/A		\$123,129,215	\$927,005
FY' 15 Targets	\$	N/A	N/A	N/A	N/A	N/A	N/A	\$0		\$3,283,237		\$3,283,237	\$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 – OCTOBER 2015

The Philadelphia Water Department distributed an average of 217.0 mgd of water from its treatment facilities during the month of October. This number is lower than in October 2014 (220.0 mgd).

Water Revenue records show that for this October, 134.0 mgd of water was billed to customers throughout the City and suburbs. This figure is lower than last October (138.7 mgd).

Unbilled water increased to 93.9 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
12/13 –11/14	235.5	132.9	9.8	142.6	92.8	13,617	460,257	473,874
1/14 –12/14	234.6	133.3	8.9	142.1	92.4	13,666	460,021	473,688
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

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

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

Leak Detection Program

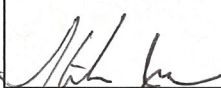
During October 2015, Leak Detection crews surveyed **45** miles of pipeline and confirmed the abatement of **0** leak detected during these or previous surveys. Difficult-to-locate leaks were referred to Leak Detection for pinpointing, which resulted in the abatement of **72** additional leaks for the month. Savings attributed to these repairs are as follows:*

	October2015	Fiscal Year to date
Quantity of leakage abated, MGD	2.48	5.50
Annual cost to PWD if leaks unabated	\$312,600	\$693,000
Crew costs – Detection/Abatement	\$132,800	\$452,000

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

Itron/Philadelphia - Monthly Control Day Readings - Period: 2015-10 (09/22/2015 - 10/22/2015)

Control Day	Total Meters	Meters Read	Missed Reads	Pct Read
1	8050	7928	122	98.48%
2	8032	7939	93	98.84%
3	8194	8109	85	98.96%
4	7806	7655	151	98.07%
5	7723	7572	151	98.04%
6	8045	7818	227	97.18%
7	9108	8896	212	97.67%
8	8895	8714	181	97.97%
9	8604	8382	222	97.42%
10	8491	8305	186	97.81%
11	8911	8594	317	96.44%
12	10073	9841	232	97.70%
13	8506	8351	155	98.18%
14	7997	7762	235	97.06%
15	6916	6661	255	96.31%
16	8495	8376	119	98.60%
17	8051	7974	77	99.04%
18	7624	7523	101	98.68%
19	8033	7912	121	98.49%
20	6991	6785	206	97.05%
21	8020	7743	277	96.55%
22	5521	5287	234	95.76%
23	7105	6834	271	96.19%
24	6952	6780	172	97.53%
25	5594	5426	168	97.00%
26	8578	8450	128	98.51%
27	8795	8689	106	98.79%
28	9757	9652	105	98.92%
29	7532	7287	245	96.75%
30	7531	7290	241	96.80%
31	7871	7757	114	98.55%
32	8517	8431	86	98.99%
33	9079	8965	114	98.74%
34	7861	7715	146	98.14%
35	7452	7215	237	96.82%
36	7894	7677	217	97.25%
37	8519	8274	245	97.12%
38	8763	8592	171	98.05%
39	9167	9001	166	98.19%
40	9188	9011	177	98.07%
41	9029	8935	94	98.96%
42	6981	6823	158	97.74%
43	8907	8765	142	98.41%
44	8848	8670	178	97.99%
45	8448	8319	129	98.47%
46	9241	9161	80	99.13%
47	9554	9484	70	99.27%
48	9662	9568	94	99.03%

Control Day	Total Meters	Meters Read	Missed Reads	Pct Read		
49	8611	8498	113	98.69%		
50	8775	8580	195	97.78%		
51	6084	5836	248	95.92%		
52	6077	5743	334	94.50%		
53	6855	6643	212	96.91%		
54	8225	8037	188	97.71%		
55	9785	9317	468	95.22%		
56	7293	7134	159	97.82%		
57	5912	5611	301	94.91%		
58	5986	5765	221	96.31%		
59	8764	8689	75	99.14%		
60	9493	9409	84	99.12%		
486,771		476,160	10,611	97.82%		
Adjustment Details						
			Over 30 Days	Within 30 Days		
Change Out			115	3		
Found Complete			5	0		
No Response			5483	46		
PWD Change Out			151	15		
Refused			8	0		
Theft			13	0		
Vacant Property			228	8		
Total:			6003	72		
Adjusted Totals						
	Total Meters	Meters Read	Missed Reads	Pct Read	Cost Per Read	Total Cost
480,768		476,160	4,608	99.04%	\$0.305	\$145,228.80
Monthly Reading Acceptance - 2015-10						
Manager, Itron Outsource Operations / Date						
 11/20/15						
Director, Philadelphia Municipal Authority / Date						

Personnel

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Overtime Report	Pg 23
Sick Leave Usage	Pg 24
Injured on Duty	Pg 25
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Quarterly City Managers Report
Departmental Full Time Position Summary
Water Fund

For the period ending September 30, 2015

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

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

Payroll Report of Employee Count and Overtime for Permanent Employees for Pay periods 10/09 and 10/23			
Employee Type	Permanent		
Fund Name	Employees in Pay Status (#)	October Base Pay	October Overtime Pay (\$)
Capital Fund	226	1,004,223	65,598
Engineering & Design	198	874,406	65,403
CONSTRUCTION	101	461,147	52,524
DESIGN	53	253,422	5,721
PROJECTS CONTROL	5	30,948	-
SURVEY	39	128,889	7,158
Envirnomenta Services	25	121,397	195
MTL R&R	7	31,798	195
OFFICE OF WATERSHEDS	17	41,987	-
PLAN & RESEARCH R&R	1	47,612	-
Finance	3	8,420	-
ACCOUNTING R&R	3	8,420	-
Operating Fund	1767	6,120,691	1,364,915
Engineering & Design	19	76,086	357
DESIGN	7	36,071	357
ONE CALL UNIT	12	40,015	-
Envirnomenta Services	184	857,513	51,194
OFFICE OF WATERSHEDS	54	274,240	-
PLAN & RESEARCH	30	157,555	-
WW LABS/CENTRAL LAB.	100	425,718	51,194
Finance	34	133,922	5,068
ACCOUNTING	24	85,388	4,206
FIN & RATES	10	48,533	862
Human Resources and Administration	145	458,121	78,548
ADMINISTRATION	10	36,724	2,927
FACILITIES MANAGEMENT	81	254,796	36,659
MACHINE SHOP	6	19,215	468
PERSONNEL	13	44,136	476
SAFETY	3	13,105	860
SECURITY	22	65,977	36,722
TRAINING	4	12,160	435
EXEC & GEN SUPPORT	6	12,009	-
Operations	1349	4,461,282	1,208,199
BAXTER WTP	55	191,636	32,151
BELMONT WTP	48	171,761	35,981
COLLECTOR SYS SUP	11	61,792	8,672
CUSTOMER SERVICE	23	73,032	37,015
DELINQU & RESTO SERV	46	142,368	69,400
DISTRIBUTION	249	754,424	351,162
FLOW CONTROL	72	244,570	38,993
INDUSTRIAL WASTE	17	77,833	26,081
INLET CLEANING	94	275,158	67,997
LOAD CONTROL	25	106,368	14,953
MATERIALS MGT	38	108,653	14,777
METER SHOP	50	154,590	21,963
NEWPCP	119	396,939	80,866
OPERATIONS ADMIN	16	92,364	11,533
PLUMBING REPAIRS PROG	9	32,289	5,733
PUMPING	44	145,607	41,870
QUEEN LANE WTP	50	174,649	34,514
SEWER MAINTENANCE	195	605,231	169,559
SEWPCP	68	234,241	67,187
SWWPCP	113	381,154	77,792
TREATMENT HQ	7	36,624	-
Public Affairs	36	120,223	21,549
CUSTOMER INFORMATION	18	50,506	11,058
PUB REL./EDUC/GOV'T	18	69,717	10,490
Operating Fund		13,544	-
Human Resources and Administration		13,544	-
Grand Total	1993	7,124,914	1,430,512

SICK LEAVE USAGE

Average Number of Workdays Used per Employee

	FY16 Actual Through October						Annual Leave Days Per Employee							
	Paid Sick				Unpaid Sick	Paid and Unpaid Sick	FY15 Actual Through October				Unpaid Sick	Paid and Unpaid Sick	FY15 Actual	FY14 Actual
	Total Days	0-2 days	3-5 days	>6 days	Total Days	Total Days*2	Total Days	0-2 days	3-5 days	>6 days	Total Days	Total Days	Paid and Unpaid Sick	Paid and Unpaid Sick
<u>PWD</u>	<u>Total Days</u>	<u>0-2 days</u>	<u>3-5 days</u>	<u>>6 days</u>	<u>Total Days</u>	<u>Total Days*2</u>	<u>Total Days</u>	<u>0-2 days</u>	<u>3-5 days</u>	<u>>6 days</u>	<u>Total Days</u>	<u>Total Days</u>	<u>Total Days</u>	<u>Total Days</u>
Security	2.54	0.00	0.00	0.00	0.00	0.00	1.62	2.57	0.72	0.48	0.00	1.62	1.21	3.45
Baxter WT Plant	1.44	0.41	0.00	1.03	0.00	1.44	1.14	2.87	0.46	0.71	0.00	1.14	0.21	4.71
Pumping	1.33	0.66	0.06	0.61	0.00	1.33	2.51	2.59	0.45	0.51	0.00	2.51	7.86	8.35
Water Conveyance HQ	1.32	0.61	0.00	0.71	0.00	1.32	2.91	0.71	0.00	0.00	0.00	2.91	0.00	11.22
Distribution	1.07	0.89	0.10	0.08	0.02	1.09	1.99	3.34	0.37	0.71	0.03	2.27	8.10	14.41
SEWPC Plant	1.06	0.85	0.13	0.08	0.00	1.06	3.17	3.96	0.51	0.26	0.02	3.19	9.00	11.65
Projects Control & 1 Call	1.06	0.88	0.18	0.00	0.00	1.06	3.83	3.05	0.00	0.00	0.00	3.83	6.12	10.73
Queen Lane WT Plant	1.02	0.66	0.00	0.36	0.36	1.38	4.72	2.78	0.26	0.09	0.00	4.72	6.11	13.05
Meter Shop	1.02	0.86	0.07	0.09	0.00	1.02	3.21	3.08	0.56	0.85	0.05	3.26	8.70	18.98
Water Treatment HQ	0.96	0.96	0.00	0.00	0.00	0.96	2.81	2.42	0.90	3.99	0.02	2.83	6.34	11.73
Admin. & HR Division	0.87	0.63	0.13	0.11	0.00	0.87	2.19	2.59	0.27	1.45	0.05	2.24	5.86	12.12
NEWPC Plant	0.86	0.59	0.07	0.20	0.00	0.86	3.36	2.95	0.33	0.40	0.28	3.64	6.86	10.14
Plumbing Repair	0.85	0.56	0.14	0.15	0.00	0.85	1.55	4.43	1.40	0.50	0.00	1.55	6.02	9.45
Materials Management	0.84	0.77	0.07	0.00	0.00	0.84	6.21	3.48	0.25	0.36	0.02	6.23	5.97	14.44
Customer Service	0.78	0.67	0.11	0.00	0.00	0.78	1.21	2.97	0.59	3.05	0.00	1.21	5.46	11.07
Sewer Maintenance	0.73	0.61	0.07	0.05	0.00	0.73	2.64	3.68	0.48	0.43	0.03	2.64	5.75	12.51
Inlet Cleaning	0.70	0.70	0.00	0.00	0.00	0.70	1.87	2.88	0.32	0.00	0.00	2.15	3.87	4.68
Collector System Support	0.67	0.67	0.00	0.00	0.00	0.67	2.82	1.66	0.00	0.00	0.00	2.82	4.64	13.54
SWWPC Plant	0.65	0.58	0.07	0.00	0.00	0.65	1.30	3.19	0.70	0.56	0.00	0.00	5.32	7.71
Flow Control	0.63	0.54	0.09	0.00	0.03	0.66	1.57	1.90	0.36	1.61	0.00	1.57	4.22	11.40
Load Control	0.60	0.60	0.00	0.00	0.00	0.60	2.39	1.80	0.11	1.07	0.00	2.39	2.58	5.30
Delinquency & Restoration	0.58	0.58	0.00	0.00	0.00	0.58	3.02	2.54	0.58	0.21	0.00	3.02	0.16	9.16
PWD Average	0.56	0.46	0.05	0.05	0.00	0.56	2.07	1.82	0.16	0.09	0.00	2.07	5.21	12.13
Finance	0.53	0.53	0.00	0.00	0.02	0.55	2.10	2.90	0.22	0.59	0.00	2.10	5.86	10.83
Design	0.52	0.52	0.00	0.00	0.00	0.52	3.62	2.73	0.00	0.56	0.00	3.62	5.12	11.28
Belmont WT Plant	0.51	0.51	0.00	0.00	0.00	0.51	2.00	2.40	0.38	0.09	0.00	2.00	5.26	9.91
Operations Administration	0.50	0.50	0.00	0.00	0.00	0.50	5.44	1.30	0.00	2.51	2.18	7.62	6.81	12.96
Planning & Research	0.47	0.39	0.08	0.00	0.00	0.47	1.43	0.14	0.18	0.81	0.00	1.43	4.16	7.92
Public Affairs	0.47	0.47	0.00	0.00	0.00	0.47	1.39	2.75	0.05	0.19	0.00	0.00	1.39	5.65
Industrial Waste	0.37	0.37	0.00	0.00	0.00	0.37	1.86	3.25	0.26	1.35	0.00	1.86	5.06	9.96
Watersheds	0.35	0.35	0.00	0.00	0.00	0.35	2.76	1.59	0.06	0.31	0.00	2.76	5.78	11.50
BLS	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.21	0.00	0.24	0.00	1.09	0.00	1.09
Survey	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.02	6.86

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

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

INJURED ON DUTY

	PWD	Fiscal Year 2016 (cumulative)				Fiscal Year 2015 (cumulative)				Fiscal Year 2014			
		Injuries				Injuries				Injuries			
		Lost Time	Duty	Other	Total	Lost Time	Duty	Other	Total	Lost Time	Duty	Other	Total
	<u>Operations</u>	<u>16</u>	<u>20</u>	<u>28</u>	<u>64</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.	5	2	2	9	12	9	15	36	15	18	16	49
	Inlet Cleaning	2	4	6	12	10	11	16	37	4	13	18	35
	Distribution	6	4	5	15	12	16	21	49	18	13	18	49
	SWWPCP	0	4	4	8	4	4	14	22	3	3	17	23
	Load Control	0	0	0	0	1	0	1	2	0	1	1	2
	Delinquency & Restoration	1	1	0	2	1	0	1	2	0	1	0	1
	Flow Control	0	0	0	0	1	2	8	11	4	6	9	19
	Pumping	0	0	2	2	0	1	0	1	2	2	12	16
	NEWPCP	1	2	3	6	0	0	2	2	1	5	7	13
	Queen Lane	0	0	1	1	0	2	4	6	1	3	5	9
	Customer Service	0	0	0	0	0	0	2	2	0	2	6	8
	SEWPCP	1	1	1	3	0	5	5	10	1	3	4	8
	Materials Management	0	1	0	1	0	1	0	1	2	1	3	6
	Baxter	0	1	0	1	0	0	0	0	0	1	3	4
	Plumbing Repairs	0	0	0	0	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	1	1	3	2	3	8	0	0	2	2
	Security	0	0	0	0	0	1	1	2	0	0	1	1
	Operations Administration	0	0	0	0	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>1</u>	<u>4</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	0	1	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	0	0	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	1	0	3	4	5	5	5	15	7	6	7	20
										<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	<u>PWD TOTALS</u>	<u>17</u>	<u>23</u>	<u>32</u>	<u>72</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	33	11	44	68	92	160	79	112	191
	Distribution	9	5	14	24	22	46	21	30	51
	Sewer Maintenance	9	0	9	16	28	44	17	27	44
	Inlet Cleaning	4	2	6	8	12	20	13	14	27
	Pumping	0	0	0	3	1	4	6	11	17
	Delinquency & Restoration	2	2	4	8	4	12	7	7	14
	Flow Control	1	0	1	2	6	8	2	9	11
	NEWPCP	0	0	0	0	1	1	2	2	4
	SEWPCP	1	1	2	1	0	1	4	0	4
	SWWPCP	4	0	4	2	1	3	2	1	3
	Baxter	0	0	0	1	0	1	0	2	2
	Plumbing Repairs	0	0	0	0	0	0	0	2	2
	Customer Service	1	0	1	2	6	8	2	2	4
	Security	0	0	0	1	4	5	0	1	1
	Metering	0	0	0	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	2	2	4	5	5	10	4	11	15
	BLS	0	0	0	2	2	4	4	3	7
	Survey	2	1	3	1	2	3	0	4	4
	Construction	0	1	1	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		35	16	51	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

October 2015 Billing Summary

WATER

	Billing Period	Power Factor*	Demand (Kw)			Usage Kwh	Cost				FY 15 YTD	
			on pk	off pk	plc**		PPL	PECO	Total	unit	Kwh	Cost
Baxter WTP	9/24 - 10/21	89.6	468	537	429	220,629	\$ 15,639	\$ 3,046	\$ 18,685	0.0847	1,087,098	\$ 90,148
Belmont WTP	9/23 - 10/21	95.4	347	433	261	150,916	\$ 10,697	\$ 2,310	\$ 13,007	0.0862	694,128	\$ 58,671
Queen Lane WTP ##	9/24 - 10/21	78.2	575	485	403	221,910	\$ 15,729	\$ 3,255	\$ 18,984	0.0855	1,035,496	\$ 86,966
Torresdale PS	9/24 - 10/21	97.6	3200	4302	3276	1,895,783	\$ 134,377	\$ 21,288	\$ 155,665	0.0821	8,866,445	\$ 717,451
Lardner's Pt PS	9/24 - 10/21	98.9	2845	4206	3139	1,862,768	\$ 132,037	\$ 20,295	\$ 152,332	0.0818	9,037,945	\$ 724,391
Bel RWPS	9/24 - 10/21	99.7	2087	3629	2121	1,630,826	\$ 115,596	\$ 16,168	\$ 131,764	0.0808	7,104,095	\$ 568,571
QL RWPS	9/24 - 10/21	92.2	1832	3067	1583	1,159,948	\$ 82,219	\$ 13,206	\$ 95,425	0.0823	5,682,899	\$ 462,995
QL PS (new)	9/24 - 10/21	94.8	734	1024	617	431,358	\$ 30,576	\$ 4,965	\$ 35,541	0.0824	2,054,187	\$ 165,411
Bel HSPS	9/24 - 10/21	98.5	359	357	366	199,742	\$ 14,158	\$ 2,405	\$ 16,563	0.0829	923,591	\$ 75,576
East Park	9/24 - 10/21	11.5	25	608	--	73,860	\$ 5,235	\$ 1,661	\$ 6,896	0.0934	494,874	\$ 42,028
EOL PS	9/24 - 10/21	93.9	476	688	481	285,321	\$ 20,224	\$ 3,501	\$ 23,725	0.0832	1,240,609	\$ 100,848
WOL PS	9/24 - 10/21	--	257	482	93	99,794	\$ 7,074	\$ 1,950	\$ 9,024	0.0904	333,072	\$ 29,742
Rox PS	9/24 - 10/21	95.0	197	348	127	101,636	\$ 7,204	\$ 1,643	\$ 8,847	0.0870	543,030	\$ 45,243
Fox Chase PS	9/25 - 10/24	--	150	246	171	121,400	\$ 8,605	\$ 1,795	\$ 10,400	0.0857	517,600	\$ 44,129
Chestnut Hill PS	9/24 - 10/21	50.1	28	18	--	7,547	\$ 535	\$ 259	\$ 794	0.1052	34,394	\$ 3,501
Water HQ	9/25 - 10/24	88.3	218	175	208	76,240	\$ 5,404	\$ 1,497	\$ 6,901	0.0905	381,120	\$ 33,237

* 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

October 2015 Billing Summary

WASTEWATER

	Billing Period	Power Factor *	<i>Demand (Kw)</i>			<i>Usage</i>	<i>Cost</i>				<i>FY 15 YTD</i>	
			on pk	off pk	plc**	Kwh	PPL	PECO	Total	Unit	Kwh	Cost
Southwest	10/1 - 10/30	96.0	9262	9573	7357	5,290,543	\$ 375,004	\$ 52,052	\$ 427,056	0.0807	21,250,346	\$ 1,706,050
Northeast	10/1 - 10/30	98.2	5435	4497	337	1,382,044	\$ 97,962	\$ 22,104	\$ 120,066	0.0869	6,417,807	\$ 542,344
Southeast	10/1 - 10/30	98.6	3430	3643	1844	1,357,469	\$ 96,220	\$ 17,521	\$ 113,741	0.0838	5,786,317	\$ 477,703
Cent Sch PS	10/1 - 10/30	92.1	1958	1961	819	558,328	\$ 39,575	\$ 9,244	\$ 48,819	0.0874	2,332,372	\$ 203,261
WW HQ	10/2 - 10/30	--	127	119		51,120	\$ 3,623	\$ 1,088	\$ 4,711	0.0922	280,960	\$ 25,829
Neil Dr ##	10/2 - 10/30	--	83	68	125	25,560	\$ 1,812	\$ 826	\$ 2,638	0.1032	117,360	\$ 12,175
Mingo Cr	10/1 - 10/30	--	1930	1222	10	37,811	\$ 2,680	\$ 7,220	\$ 9,900	0.2618	131,613	\$ 31,879
43rd st PS	10/2 - 10/30	--	70	68	68	25,152	\$ 1,783	\$ 698	\$ 2,481	0.0986	86,880	\$ 8,899
Venice Isle PS	10/2 - 10/30	--	150			7,296	\$ 517	\$ 914	\$ 1,431	0.1962	38,016	\$ 6,768
BLS	9/24 - 10/23	91.9	478	486	532	175,303	\$ 12,426	\$ 3,040	\$ 15,466	0.0882	975,748	\$ 82,456

* 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>OCTOBER</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	8,539,678	\$ 704,553	0.0825		40,030,583	\$ 3,248,908	0.0812
Total Wastewater	8,910,626	\$ 746,311	0.0838		37,417,419	\$ 3,097,366	0.0828
PWD Total ++	17,450,304	\$ 1,450,864	0.0831		77,448,002	\$ 6,346,274	0.0819
++ represents over 99.5 % of total usage and costs							

PWD MUNICIPAL ACCOUNT PGW BILLINGS

OCTOBER 2015 (September 15 - October 15)

MS Rate Unit Cost - \$0.94/ccf

FACILITY	METER #	OCTOBER		FY 15 YTD	
		USAGE (ccf)	COST (\$)	USAGE (ccf)	COST (\$)
BAXTER WTP	2024225	149	\$ 157	10,650	\$ 10,141
	1909431	-	\$ 19	-	\$ 73
BELMONT WTP	2023707	350	\$ 344	2,697	\$ 2,612
	2018317	11	\$ 29	35	\$ 107
<u>QUEEN LANE WTP</u>					
filter bldg	1722806	-	\$ 19	244	\$ 304
pre-treatment bldg	1521901	-	\$ 19	-	\$ 73
survey bldg	1785627	28	\$ 45	98	\$ 166
BELMONT HSPS	1921715	-	\$ 19	-	\$ 73
QUEEN LANE RWPS	1479265	2	\$ 20	6	\$ 78
FOX CHASE PS	1906876	149	\$ 157	161	\$ 223
EAST PARK BS	1906765	-	\$ 19	9	\$ 82
	1906764	28	\$ 45	109	\$ 176
FAIRHILL PS	2024292	398	\$ 389	414	\$ 459
EAST OAK LANE	1447520	31	\$ 49	73	\$ 144
	1751522	34	\$ 52	82	\$ 152
SOUTHEAST WPCP	2024666	9	\$ 27	9	\$ 81
BRC	2115512	2	\$ 58	2	\$ 112
	2064949	12	\$ 30	39	\$ 111
	2024681	289	\$ 393	878	\$ 1,232
<u>NORTHEAST WPCP</u>					
stb pilot	1908768	-	\$ 19	2	\$ 75
stb - chiller	1989946	-	\$ 19	-	\$ 73
administration bldg	2024807	233	\$ 253	233	\$ 307
esb - 2	2023099	-	\$ 19	-	\$ 73
it bldg	1587924	6	\$ 24	24	\$ 96
lower garage - fleet	2024462	81	\$ 99	126	\$ 197
mpc bldg	1989897	-	\$ 19	-	\$ 73
south storage bldg	2115342	1,731	\$ 1,628	6,933	\$ 6,587
sludge	1884571	300	\$ 298	5,600	\$ 5,363
north storage bldg - esb	2024487	176	\$ 194	218	\$ 289
storeroom 54	2024473	17	\$ 36	17	\$ 90
pst	2070028	-	\$ 19	-	\$ 73
locker bldg	1738407	10	\$ 28	36	\$ 108
sodium hypo - eps	2035586	4	\$ 23		\$ 77
BLS	2064670	7	\$ 25	31	\$ 103
COLLECTOR SYSTEM HQ	1987632	833	\$ 793	1,994	\$ 1,944
WATER CONVEYANCE HQ	2026601	403	\$ 417	643	\$ 698
	2026599	762	\$ 772	1,316	\$ 1,349
	1761376	13	\$ 31	42	\$ 114
	1724990	50	\$ 68	100	\$ 170

PWD INTERRUPTABLE ACCOUNT NATURAL GAS BILLINGS

OCTOBER 2015 (OCTOBER 1 - OCTOBER 31)

FACILITY	METER #	OCTOBER USAGE (ccf)	OCTOBER COST (\$)				FY 16 YTD	
			DISTRIBUTION (PGW)	SUPPLY (Third Party)	TOTAL	UNIT (\$/ccf)	USAGE (ccf)	COST
BAXTER WTP (IT-C)	2116160	4200	\$ 526	\$ 1,759	\$ 2,285	\$0.54	4,200	\$ 2,960
BELMONT WTP (IT-B)	2064976	2580	\$ 462	\$ 1,083	\$ 1,545	\$0.60	2,580	\$ 2,220
BLS (IT-B)	1806080	6,480	\$ 816	\$ 2,696	\$ 3,512	\$0.54	20,690	\$ 11,215
BRC (IT-E)	2036194	238,394	\$ 14,792	\$ 98,928	\$ 113,720	\$0.48	886,275	\$ 415,805
NORTHEAST WPCP (IT-C)								
cogeneration	2036191	38,056	\$ 2,934	\$ 15,825	\$ 18,759	\$0.49	166,195	\$ 80,309
pre-treatment bldg	2115831	9,601	\$ 914	\$ 4,024	\$ 4,938	\$0.51	27,251	\$ 13,995

PWD TOTALS

RATE CATEGORY	OCTOBER			FY 16 YTD	
	USAGE (ccf)	COST (\$)		USAGE (ccf)	COST (\$)
MUNICIPAL	6,118	\$ 6,672		32,821	\$ 34,260
INTERRUBTABLE	299,311	\$ 144,759		1,107,191	\$ 526,504
TOTAL	305,429	\$ 151,431		1,140,012	\$ 560,764

Service Level Goals

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CUSTOMER INFORMATION

Service Level Measure	Unit of Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
Calls Received	Number		17,905	15,646	13,108	16,619			63,278	14,040	14,040	98,234	163,177
Call Abandonment Rate	Calls abandoned /calls received	3.00%	7.69% 3.00%	7.21% 3.00%	8.73% 3.00%	8.28% 3.00%	3.00%	3.00%	7.98% 3.00%	8.54% 3.00%	8.54% 3.00%	5.72% 3.00%	14.45%
Average Waiting Time	Min:sec		00:08	00:02	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	2.42			2.405	2.45	2.45	2.295	
COMMERCIAL STORMWATER CUSTOMER BILLING CALLS	GENERAL INFORMATION		NDR*	NDR*	NDR*	NDR*			0	16	16	164	807
	SIDEYARDS/VACANT LOTS		NDR*	NDR*	NDR*	NDR*			0	12	12	36	124
	WATER-ONLY CUSTOMERS		NDR*	NDR*	NDR*	NDR*			0	15	15	24	138
	APPEALS		NDR*	NDR*	NDR*	NDR*			0	5	5	49	281
	CREDITS		NDR*	NDR*	NDR*	NDR*			0	5	5	71	194
	MAJOR QUESTIONS		NDR*	NDR*	NDR*	NDR*			0	5	5	25	57
	TOTAL CALLS		0	0	0	0	0	0	0	58	58	376	1,431

NDR* No Data Reported

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

OCTOBER 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	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			1	0.00%	1	1	2	4
Auto. Meter Rd.	AMR appointments.	59	92	79	105			335	0.57%	57	80	629	331
B.P.C.S.	Broken Pipes, Can't (Be) Shut.	116	107	116	93			432	0.74%	48	220	1,451	1,348
Bad Taste/Odor	Bad Taste & Odor Complaints.	1	1	4	1			7	0.01%	1	7	14	26
Billing	PWD Call Center handles	10,782	9,109	7,521	10,805			38,217	65.22%	10,267	29,018	100,225	98,543
Cave Ins-Depr.	Customer Service determines cause	147	176	171	132			626	1.07%	87	485	1,402	1,261
Choked Drains	Inspector examines & may refer job.	64	50	57	51			222	0.38%	29	172	612	768
Collections	Calls	74	74	28	32			208	0.35%	69	283	596	493
Compost Req.	Data given on PWD sites	0	0	0	0			0	0.00%	47	148	0	2
Construct Issues	PWD & contractor job questions	70	66	62	45			243	0.41%	42	190	646	646
Damage Claims	Examined by PWD Claims Investiga-	0	39	22	25			86	0.15%	40	161	344	651
Drought Info/FP	Req.data-water emergency/froz.pipes	1	1	0	0			2	0.00%	0	0	0	570
Erosion & Sed.	Erosion/sediment - unsecured sites.	1	0	0	0			1	0.00%	0	2	3	6
F.H.K.O.	Fire hydrant knocked over.	5	7	8	10			30	0.05%	5	28	52	52
Find Curb Stop	Inspect. sent to find/mark curb stop.	112	138	128	113			491	0.84%	146	535	1,126	1,107
HELP Program	Calls about the Homeowner's	80	63	58	37			238	0.41%	76	279	707	719
Hydrant	Hydrant issues or problems.	253	222	164	112			751	1.28%	144	746	1,424	1,308
Illegal Restores	Data on illegal restores referred	74	93	54	50			271	0.46%	72	303	621	544
Inlet Clean/Repair	Data given to Inlet Cleaning or	288	278	312	254			1,132	1.93%	311	1,261	2,397	2,291
Leaks	Low volume street/curb leaks, refer-	441	390	331	418			1,580	2.70%	412	1,456	6,471	5,417
LNP-W'sheds	Livable Neighborhood Program.	0	0	0	0			0	0.00%	0	0	0	0
Lock Hydrant	Repeat abuse hydrants referred	2	0	0	0			2	0.00%	0	0	4	6
Low Pressure	Inspector to investigate/refer findings.	125	124	101	93			443	0.76%	115	489	1,362	1,346
Main Breaks	Large volume leaks, priority job given	77	47	66	99			289	0.49%	74	351	1,695	2,238
Meters	All meter issues to Meter Shop.	492	513	475	431			1,911	3.26%	614	1,969	6,553	6,161
Miss. Man.Cov.	Inspector assesses ownership. PWD	10	10	12	0			32	0.05%	14	61	126	177
Missing In. Cov.	To Customer Service/Sewer Main-	8	2	3	0			13	0.02%	9	17	48	43
Multi-Account	Multi-call/account Handling.	124	132	98	125			479	0.82%	133	508	1,317	1,151
N.E. Odor	NE Plant air odor-related calls.	1	0	0	0			1	0.00%	1	6	12	10
No Water	Cust.Reps.decide cause/refer action.	277	285	224	312			1,098	1.87%	290	1,406	4,760	3,362
NOD/Defect	Issued by Inspector, who	226	223	234	230			913	1.56%	144	746	3,277	2,314
Noisy Pipes	Customer requests investigation.	26	9	7	10			52	0.09%	9	30	86	124
Owner/Tenant	Issues re billing	158	152	133	140			583	0.99%	103	475	1,125	707
Pay. Agree. Inq.	Inquiry about payment agreements.	89	255	66	53			463	0.79%	85	328	989	556
Pay. Agree. Ref.	Referral to PWD re pay. agreement.	15	85	0	17			117	0.20%	23	94	272	546
Payment Agree.	Payment agreement established.	280	6	0	226			512	0.87%	74	386	1,313	1,998
Payments	Customers making payments	201	184	102	147			634	1.08%	123	363	640	599
PWD Bot. Water	Customer requests for	0	0	0	0			0	0.00%	0	0	0	0
PWD Security	Calls re W & WW system security.	0	0	0	0			0	0.00%	1	5	10	5
Rate Increase	Customer inquiries.	1	1	5	3			10	0.02%	0	2	24	14
Refunds	Requests	1	0	1	0			2	0.00%	1	6	9	23
Repeat Calls	Multiple calls on same incident.	123	65	63	63			314	0.54%	18	199	970	1,922
Req. for Cement	Any type cement repair/deficiency.	0	21	28	29			78	0.13%	21	93	329	189
Request Literat.	Given to Public Affairs Unit	0	21	16	19			56	0.10%	26	136	301	832
Restore Service	Request to reverse shut-off. To	463	436	226	359			1,484	2.53%	307	1,118	2,626	4,329
S. F. R.	Storm Flood Relief.	3	0	0	0			3	0.01%	0	0	5	10
S.O.I.E.	Shut Off In Error	0	17	4	15			36	0.06%	11	36	105	126
Senior Cit. Disc.	Caller qualifications checked. If ok,	148	140	85	100			473	0.81%	74	220	621	623
Service Hydrant	Problem with, or damaged hydrants	0	1	0	0			1	0.00%	0	2	3	16
Sewer Gas Odor	Referred first to Inlet Cleaning for	0	17	20	28			65	0.11%	37	158	295	193
Shut Off F. Hyd.	Opened hydrant calls are referred	78	35	63	30			206	0.35%	17	106	158	72
Shut Offs -WR	House water running - Inspector will	28	0	19	18			65	0.11%	30	89	519	314
Sprinkler Cap	Call referred to Fire Dept.	4	1	0	1			6	0.01%	0	2	5	2
Sprinkler/Hose	Ticket to Pub.Affairs, which contacts	0	1	0	1			2	0.00%	2	3	5	20
Stormwater	Bill Inquiries.	11	11	9	9			40	0.07%	28	71	161	336
Terror	Terrorism-related customer calls.	0	0	0	0			0	0.00%	0	1	1	3
Title Company	Information requests	4	9	4	7			24	0.04%	14	61	96	188
Transfer Call	To other PWD unit or City agency.	111	287	361	334			1,093	1.87%	730	2,520	4,880	6,829
Undefined Code	Un-assigned codes or system errors.	0	0	0	0			0	0.00%	0	412	412	0
Vacant - BP	Vacant prop. water running-Inspector	32	38	47	46			163	0.28%	49	202	1,146	1,310
Vector Dye Test	Testing for service leaks or	0	0	0	0			0	0.00%	0	2	4	2
Water in Cellar	Inspector investigates/refer findings	300	244	283	248			1,075	1.83%	288	1,137	5,173	5,036
Water Quality	Inspector investigates or a sample	62	48	49	46			205	0.35%	76	287	783	713
WRAP	Callers are screened & an applica-	350	150	194	91			785	1.34%	252	891	2,534	2,534
Total	Total	16,398	14,477	12,113	15,613	0	0	58,601	100.00%	15,647	50,363	163,476	163,177

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

FINANCE

Unit	Description of Service	Unit of Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	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			31	1	14	4	4
	Contracts Conformed	Number		0	1	0	3			4	0	8	23	23
	<u>Process Time for Conform.</u>			0	0	0	2			2				
	Internal - PWD	avg # days	40							0	87	42.8	90.7	90.7
	External Agencies									0				
	Law-to-Draft	avg # days	15	0	46	0	69			115	67	33	46.3	46.3
	Vendor Review	avg # days	30	0	30	0	22			52	25	25	19.8	19.8
	Law to Conform	avg # days	35	0	89	0	35	-	-	124	50	44	30.4	30.4
	Total Processing Days	avg # days	80	0	165	0	128			293	229	139	187.2	187.2
	<u>Contract Amendments</u>									0				
	Requests Processed	Number		12	5	4	5			26	1	45	86	86
	Amendments Conformed	Number		7	9	9	17			42	10	49	111	111
	<u>Process Time for Conform.</u>									0				
	Internal - PWD	avg # days	10	16	17	15	15			63	13	11.8	29	29
	External Agencies									0				
	Law Draft	avg # days	15	90	47	42	42			221	35	32	32.2	32.2
	Vendor Review	avg # days	30	57	26	41	41			165	35	24	31.8	31.8
	Law to Conform	avg # days	35	54	58	39	39			190	59	65	62.8	62.8
	Total Processing Days	avg # days	80	217	148	137	137	0	0	639	142	132	155.8	155.8
Capital Accounting	Public Works Projects	% Processed within	100%	NDR*	NDR*	NDR*	NDR*			0	100%	92%	100.0%	100.0%
	Estimates Processed	4 Days		NDR*	NDR*	NDR*	NDR*			0				
	Prof Svcs Contracts	% Processed within	100%	NDR*	NDR*	NDR*	NDR*			0	75.80%	73.89%	77.0%	77.0%
	Invoices Processed	10 Days		NDR*	NDR*	NDR*	NDR*			0				
Operating Fund Accounting	Number of invoices	Total Number	1,700	NDR*	NDR*	NDR*	NDR*			0	N/A	N/A	5,179	5,179
	processed*1	Average		NDR*	NDR*	NDR*	NDR*							

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	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	82	180	259	289			810	432	580	1,412	613
			Goal							0	48	503		
		Pending	Actual	361	341	234	197			1,133	388	378	3,316	345
	Street Cement Work	Jobs completed	Actual	0	0	0	0			0	72	463	610	1,903
			Goal							0	143	1604		
		Pending	Actual	0	0	0	0			0	198	242	1,798	255
	Street Plumbing Work	Jobs completed	Actual	0	0	0	0			0	88	366	861	1,225
			Goal							0	84	1,120		
Machine Shop	Pump Station Repairs	Jobs completed	Actual	5	3	4	6			18	8	24	55	82
			Goal							0	4	75	86	6
	Hydrant Repairs	"O" Ring Seal Plates	Actual	0	0	0	0			0	0	0	0	0
			Goal							0	8	70		
	Welding Repairs	Brackets	Actual	10	12	14	15			51	10	46	136	126
			Goal							0	8	107		
		Vehicle Repairs	Actual	3	2	3	5			13	4	13	42	62
			Goal							0	3	41		
		General	Actual	19	17	18	20			74	15	88	236	296
			Goal							0	19	263		
	Tool Restoration	Grabbers	Actual	64	49	63	70			246	46	225	630	613
			Goal							0	37	676		
	Miscellaneous	Jobs Completed	Actual	23	21	127	26			197	17	82	239	332
			Goal							0	25	312		
	TOTALS	Jobs Completed	Actual	206	284	488	431	0	0	1,409	692	1,887	3,991	1,511
			Goal	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
10/1/2015 and 10/30/2015

Organization	Training Hours	Credits	People
Philadelphia Water Department	1.00	0	11
....Sewer Maintenance	1.00	0	7
....Flow Control - WW	0.00	0	1
....Inlet Cleaning	0.00	0	3
....Load Control	0.00	0	1
....Distribution	21.00	0	63
....Baxter Water Treatment Plant	0.00	0	5
....Water Conveyance Headquarters	0.00	0	1
....Flow Control	0.00	0	9
....Metering	18.00	0	18
....Customer Service	0.00	0	3
....Operations Administration	0.00	0	1
....Northeast Water Pollution Control Plant	0.00	0	44
....Southeast Water Pollution Control Plant	0.00	0	54
....Collectors System Support	0.00	0	2
....Belmont Water Treatment Plant	0.00	0	2
....Treatment Headquarters	0.00	0	3
....Delinquency And Restoration Services	0.00	0	5
....Southwest Water Pollution Control Plant	48.00	0	15
....Delaware Pumping	0.00	0	1
....Materials Management - ARA	0.00	0	1
....Schuylkill Pumping	0.00	0	5
....Materials Management - Southwest WPC	0.00	0	1
....Materials Management - Northeast WPC	0.00	0	4
....Public Rel/Govt./Asst.	0.00	0	3
....Customer Information	0.00	0	5
....Design	0.00	0	8
....Construction	0.00	0	18
....Inorganic Lab - Northeast	0.00	0	5
....Planning & Research R/R	0.00	0	3
....Survey	0.00	0	1
....Materials Testing Laboratory R & R	0.00	0	8
....Projects Control	0.00	0	3
....BLS - Central Laboratory	0.00	0	1
....Bureau of Laboratory Services	0.00	0	77
....Planning and Research	0.00	0	9
....Office of Watersheds	0.00	0	12
....Office of Watersheds R&R	8.00	0	2
....Training	0.00	0	3
....Personnel	0.00	0	2
....Facilities Management	0.00	0	65
....Financial and Rate Analysis	0.00	0	1
....Accounting	0.00	0	1
....Executive & Administration	0.00	0	2
....Machine Shop	0.00	0	4
Total	97.00	0	493

Bureau of Laboratory Services

12/11/2015

Service Level Measure	Unit of Measurement	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	YTD.
ANALYSES								
NEWPCP LAB	NUMBER	5092	4787	4696	4984			19559
SEWPCP LAB	NUMBER	3452	3432	3338	3432			13654
SWWPCP LAB	NUMBER	6512	6585	6314	6321			25732
BIOLOGY LAB	NUMBER	3767	3655	3233	3675			14330
INORGANIC LAB	NUMBER	6086	6015	5299	6722			24122
ORGANIC LAB	NUMBER	2350	1423	1130	1770			6673
MEL PHYSICAL LAB	NUMBER	5300	6000	4100	5465			20865
TOC GOAL	%	100%	100%	100%	100%			100%
ACCURACY								
	%	98%	98%	91%	93%			95%
SAMPLING								
DRINKING WATER	NUMBER	3025	2638	3204	2835			11702
SANITARY RELEASE	NUMBER	138	196	185	164			683
WPCP NPDES	NUMBER	248	252	243	243			986
CENTRAL RECEIVING								
SAMPLES LOGGED	NUMBER	304	382	300	407			1393
TESTS ASSIGNED	NUMBER	2801	3133	4062	4165			14161
DATA ENTERED	NUMBER	3526	3276	3309	3350			13461
INSPECTIONS								
CROSS CONNECTION	NUMBER	151	67	87	325			630
VENDOR SURVEILLANCE	NUMBER	9	8	9	13			39
BILLABLE SERVICES								
MEL / MAS GOAL	\$	\$ 33,150	\$ 25,485	\$ 22,810	\$ 22,810			\$ 104,255

PLANNING & RESEARCH UNIT																	
Planning and Environmental Services Division																	
Group			Service Level Measure	Note	Unit	Goal	PWD PRIVATE DEVELOPMENT SERVICES						Ytd. or	FY '15	FY '15	FY '15	FY '14
							July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Mo. Avg.	Current Month	YTD Mo. Avg.	Year-End Actual	Year-End Actual
PWD Stormwater Plan Review	Conceptual Review		New Projects Submitted		#	Act.	15	22	35	20			92	26	96	360	New report.
			Reviews		#	Act.	80	40	50	42			212	37	134	590	
			Approvals	*2	#	Act.	19	9	10	17			55	10	34	115	
			Average Review Time		Days	Act.	6.9	4.0	4.2	3.9			19	3.6	3.3	43	
			Reviews Meeting 5 Day Goal		%	Goal	35.0%	85.0%	68.0%	76.2%			3	83.8%	92.0%	335	
	Technical Review		Reviews		#	Act.	38	36	42	58			174	54	188	599	
			Approvals	*2	#	Act.	16	10	8	18			52	13	48	152	
			Conditional Approvals		#	Act.	4	3	2	0			9	5	10	31	
			Average Review Time		Days	Act.	4.8	7.6	9.9	9.8			32	5.2	7.1	88	
			Reviews Meeting 15 Day Goal		%	Goal	97.4%	94.4%	85.7%	67.2%			3	100.0%	96.1%	10	
	Fees		Concept		\$	Act.	\$ 8,400	5,400	3,000	\$ 6,600			23,400	\$ 2,400	\$ 16,800	67,200	
			PCSMP Admin	*5	\$	Act.	\$ 3,000	4,800	5,400	\$ 3,600			16,800	\$ 3,600	\$ 13,800	40,800	
			PCSMP Hourly	*5	\$	Act.	\$ 25,432	22,815	5,850	\$ 10,973			65,070	\$ 7,905	\$ 20,153	168,818	
			Fee-in-lieu	*6	\$	Act.		-	-	-			0	-	-	0	
	GSI Coord.	*3	Projects Sent to OOW	*7	#	Act.	4	16	22	14			56	16	48	217	
			Opportunities Identified		#	Act.	0	0	0	0			0	0	0	0	
	Managed Acres	*4	Planned	*1	Acres	Act.	4.5	17.3	3.8	3.4			29	15.4	50.4	73	
			Target Planned	*10	Acres	Est.	6.25	6.25	6.25	6.25			25	6.25	75.00	106	
			Built		Acres	Act.	4.0	7.6	3.3	1.4			16	7.3	31.2	68	
			Target Built	*10	Acres	Est.	6.25	6.25	6.25	6.25			25	6.25	75.00	106	
	Development by Sewer Type		Combined		Acres	Act.	6.4	19.1	23.3	4.4			53	22.7	73.7	103	
			Separate		Acres	Act.	0.7	1.8	12.8	0.4			16	0.8	31.6	61	
			Non-Contributing	*8	Acres	Act.	0.0	6.3	0.0	0.0			6	24.5	146.4	213	
	Green Roofs		Planned	*1	Acres	Act.	0.7	2.6	1.0	0.2			4	0.5	2.2	3	
			Built		Acres	Act.	0.0	0.2	0.5	0.0			1	0.6	0.6	3	
	Porous Pavement		Planned	*1	Acres	Act.	0.3	0.2	12.4	0.2			13	0.5	5.1	7	
		Built		Acres	Act.	0.0	0.0	0.0	0.4			0	2.3	10.8	13		
Acreage Watershed Plans Approved				*11	Acres	Act.	7.10	27.1	36.1	4.80		75	27.80	255.99	377		
					Goal		20	20.0	20.0	20		80	20	240	340		
Resultant Watershed Flow Reduction					Mil. Gal.	Act.	6.80	25.8	34.3	4.60		72	26.42	243.26	359		
					Yr.	Goal	19	19.0	19.0	19		76	19	228	323		
PWD Stormwater Plan Review Inspections	Site Inspections Conducted			#	Act.	149	197	224	319			889	150	598	1,663		
	Site Visits			#	Act.	343	241	257	238			1,079	166	630	2,275		
	Cursory Visual Inspection		*9	#	Act.	34	38	38	40			150	25	206	484		
	Compliance / Enforcement Actions			#	Act.	3	3	5	5			16	4	13	26		
	Final Inspection	Conducted		#	Act.	14	18	5	13			50	14	42	131		
		Sites found to be incomplete		#	Act.	4	8	0	5			17	8	18	18		
		Sites found to be Complete		#	Act.	10	10	5	5			30	6	16	54		
	Conditional Approvals	Active Sites with Condit. App.		#	Act.	26	28	28	0			82	33	115	298		
		Conditional Approvals Issued		#	Act.	4	2	2	0			8	3	14	24		
Cert. of Occupancies Released.			#	Act.	2	0	2	0			4	0	4	12			

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

PLANNING & RESEARCH UNIT																	
Planning and Environmental Services Division																	
Group	Service Level Measure				Unit	Goal	Jul 15	Aug 15	Sep 15	Oct 15	YTD or Mo. Avg.		FY'15 Current Month	FY'15 YTD or Mo. Avg.	5FY'15 Year End Actual	FY'14 Year End Actual	
Strategic Planning																	
Water Conveyance		12-Month rolling average daily delivery			MGD	Act.					-		pending	pending	2574	239.5	
		Non-Revenue Water *3			MGD	Proj					-		229.1	230.2	3918	241.8	
						Act.					-		pending	pending	920	92.2	
						Proj					-		86.9	86.8	1484	87.3	
		Non-Revenue Water % of Ttl.			%	Act.					#DIV/0!		39%	38%	39.2%	87.3%	
Linear Asset Management Program	Water & Sewer Sys. Project Initiated from Capital Renewal	Water	Blocks			#	Act.	52.0	pending	15.0	17.0	84	24.0	113.0	349	278	
			Length			miles	Act.	5.00	1.57	1.48	1.73	10	2.20	11.00	34.00	26.80	
			Est. Cost			\$	Act.	\$7,048,400	\$ 2,236,800	\$2,067,000	\$2,545,500	13,897,700	\$3,027,900	\$14,835,000	46,648,900	35,443,800	
		Sewer	Combined Sewer			#	Act.	12	6	0	0	18	10	34	97	124	
			Separate Sewer			#	Act.	0	8	0	0	8	0	0	20	8	
			Length			miles	Act.	1.04	1.86	0.00	0.00	3	0.91	3.18	11.00	11.39	
	Base Plan Review Report	Water	Est. Cost			\$	Act.	\$2,648,600	\$ 3,935,900	\$0	\$0	6,584,500	\$2,270,000	\$4,663,000	22,050,500	20,236,900	
			Blocks			#	Act.	5	15	7	17	44	7	33	73	191	
			Length			miles	Act.	0.53	1.44	0.68	1.70	4	0.61	3.06	7.00	17.49	
		Sewer	Combined Sewer Blocks			#	Act.	5	6	6	11	28	7	27	64	62	
			Separate Sewer Blocks			#	Act.	0	0	0	0	-	0	0		18	
			Length			miles	Act.	0.44	0.57	0.55	0.98	3	0.51	2.22	6.00	7.18	

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

WATERSHED PROTECTION

			(Office of Watersheds, P & E - Construction Branch & Finance Division)								Year	FY'15 Current	FY'15 YTD or	FY'15 Year End	FY'14 Year End
			July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	to Date	Month	Mo. Avg.	Actual	Actual	Actual	Actual
Office of Watersheds, P & E - Construction Branch & Finance Division	Service Level Measure														
	Grant Revenue Secured			\$	NDR*	NDR*	NDR*	NDR*			\$0				\$394,619
				Goal	NDR*	NDR*	NDR*	NDR*			\$0				\$787,000
	Erosion & Sedimentation Field Inspections Scheduled,			# I	NDR*	NDR*	NDR*	NDR*			0	30	30		84
				# C	NDR*	NDR*	NDR*	NDR*			0	3	3		14
				%	NDR*	NDR*	NDR*	NDR*			#DIV/0!	10.00%	10.00%		16.67%
				# I							0	-----			960
	Citations Issued			# C							0	-----			120
PWD Stormwater Billing	Stormwater Retrofit Projects	Received	#	Act.	3	2	2	0			7	0	0	New	Report
		Approved	#	Act.	5	1	1	2			9	0	0		
	Stormwater Credits Applications	Received	#	Act.	19	15	27	22			83	28	28		
		Approved	#	Act.	30	15	15	35			95	26	26		
	Stormwater Appeals Applications	Received	#	Act.	37	47	21	31			136	29	29		
		Approved	#	Act.	35	33	20	32			120	23	23		
	Customer Assistance Program Applications	Received	#	Act.	18	13	3	5			39	37	37		
		Approved	#	Act.	15	8	3	3			29	29	29		
	Customer Assistance Program Adjust	\$	Act.		342,538	257,024	\$279,782	\$269,767			1,149,122	\$399,578	\$399,578		
	SMIP/GARP Projects Awarded	#	\$		7		4				11.00				
<u>Source Water</u>	Water Supply Protection:										0.00				
	Early Warning Events Reports:										0.00				
Source Water			#	Act.		-	-	-	-	-	0.00	0	0		

NDR* No Data Reported

CONSTRUCTION & SURVEY

Function	Service Level Measures	Unit of Measure	Goal	PLANNING & ENGINEERING DIVISION							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	YTD or Mo. Avg.				
	Completed Contracts	Last 12 mo. ending	≤ 1.05	1.06	1.08	1.06	1.02			1.06	0.97	0.97	0.97	0.97
	Actual Contract \$/Bid Contract \$													
	Actual Duration/Spec. Duration	Last 12 mo. ending	≤ 1.5	1.03	1.00	0.95	0.91			0.97	0.99	0.99	1.02	1.06
	Calendar days to close-out *1	Last 12 mo. ending	< 260	352	393	369	348			365.50			412	495
	Current Contracts													
	Calendar days to process pmt.	Avg.	7.0	9.29	11.89	11.00	11.26			10.86	424	445.00	10.29	10.68
	Work completed	\$		\$12,598,745	\$10,019,429	\$9,945,308	\$7,583,799			10036820.25	\$15,068,729	\$38,401,826	\$8,978,368	\$81,525,009
	Misc. Survey Drafting Projects													
	New Assignments	#		9	12	6	7			8.50	11	26	7.25	57
	Completed Assignments	#		10	10	7	6			8.25	10	25	7.17	56
	Backlog	#		1	3	\$2	\$3			2.25	2	1.3	2	1
	Return Plans (water mains & sewers)													
	New Assignments (projects/ sheets)	##		2/18	3/31	2/24	3/32				1/21	39/287	0.22	40/292
	Completed Assignments (projects/ sheets)	##		6/50	3/31	2/24	2/22				4/13	28/219	0.16	31/242
	Backlog (projects/sheets)	##	60/225	57/789	57/789	56/797	57/807				68/746	75/624	0.11	73/606
	Drafting Staff Level	#		7	7	6	6				7	7	7	7
	Survey One Call	Red Tickets Received	#	N/A	948	813	753	761			818.75	993	3627	893
Marking	Red Tickets Marked	%	100%	100%	100%	100%	100%			1.00	100%	100%	100%	100%
Erosion and Sedimentation	Scheduled			14	26	100	100			60.00	25	114	24	277
	Complaints			3	3	2	4	0	0	3.00	0	1	1.67	2
	Total			17	29	102	104	0	0	14.82	28	118	26	275
	Citations			5	4	2	2			3.25	4	13	2.58	29
	Site visits			2	3	1	2			2.00	7	25	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														
Function	Service Level Measure	Budget/ Goal	Jul 15	Aug 15	Sep 15	Oct 15	Nov 15	Dec 15	% of Goal YTD or Mo. Avg.	Average	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
Capital Budget Line Items*1	Reconstruction of Conveyance System	\$/yr. \$33,600,000	NDR*						\$0 \$5,522,074		\$6,200 \$39,550	\$1,398,753 \$1,528,156		
	Reconstruction of Collector System		NDR*						\$0 \$2,274,622		\$0	\$0	0.00%	96.15%
	Storm Flood Relief	\$34,200,000	NDR*		\$2,274,622				\$2,274,622				\$10,312,637	\$32,881,917
	Improvements to Treatment Plants	\$68,200,000	NDR*						\$0		\$79,778,525	\$91,024,525	\$0	\$0
		\$60,000,000	\$15,860,322	\$10,515,497	\$1,050,000	\$1,050,000			\$28,475,819	\$7,118,955			\$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			\$36,272,515	\$9,068,129	\$93,951,436	\$23,487,859	\$189,985,317	\$81,914,341
	Non-Capital Projects		\$112,500	\$353,080	\$353,080	\$353,080			\$465,580	\$292,935	\$8,663,229	\$2,165,807	\$8,663,229	\$2,613,639
	Green Infrastructure Capital Contracts		\$121,000						\$121,000	\$121,000	\$0	\$0	\$11,321,658	\$0
Support To Other Units/ Agencies (person -hours)	Water Operations	Hours/Year							0				\$316	76.30%
		3,000	223.5	331.0	326.0	246.5			1127	281.75	192.0	1,133.5	1,277.0	2,289.0
	Sewer Operations	3,600							0				3,026.0	6,047.0
			509.0	574.5	429.5	320.0			1833	458.25	333.5	1,647.0	0.00%	167.97%
	Outside Agencies								0				4,676.0	4,818.0
		8,400	478	379	447	540			1844	461	426.0	2,518.5		57.36%
*1 These monthly numbers represent the dollar value of completed contracts forwarded to Projects Control for advertisement. *2 "Limit" is the bid price plus an approximate 10% contingency for, e.g., change orders, determined by Projects Control. *3 Design contracts out a number of these jobs, and has accurate contractor cost data.														
NDR* No Data to Report														

11/1/2015

For the month of October 2015

Projects Control Capital Program Monthly Report

(A) Projects in upcoming Lettings

Work No.	Description		Miles Water	Mile Sewer	Proj. Bid Date	Eng. Est.	Comments
20367	Water / Sewer 70th St., Buist-Passyunk / Grays / Larry	2016	0.52	0.00	Feb 2016	\$ 721,474.88	Dur 130
20443	Water Cayuga, Claridge, Lawndale, Glendale, L.	2016	TBD	0.00	Feb 2016	\$ 1,111,000.00	70% Design
20444	Water / Small amount Sewer Corinthian / Fairmount	2016	0.60	0.02	Feb 2016	\$ 1,686,614.56	Dur 250, green \$636050.89
40755	Ellsworth / Federal / Wharton	2016	0.71	0.20	Feb 2016	\$ 3,016,088.00	Dur 150, Green\$ 134929
40774	Water / Sewer 31st, Cecil B Moore, Clifford, Patton	2016	0.38	0.25	Feb 2016	\$ 1,777,000.00	Dur 227
40901	Sewer Adams, Orthodox	2016	0.00	TBD	Feb 2016	\$ 763,000.00	Design 70%, new sewer to remove from pvt sewer
70017	New Sewer Maintenance Yard - Gen	2016	0.00	0.00	Dec 2015	\$ 15,754,800.00	Dur 730
70018	New Sewer Maintenance Yard - Elec	2016	0.00	0.00	Dec 2015	\$ 2,205,000.00	Dur 730
70019	New Sewer Maintenance Yard - Plumb	2016	0.00	0.00	Dec 2015	\$ 650,000.00	Dur 730
70020	New Sewer Maintenance Yard - HVAC	2016	0.00	0.00	Dec 2015	\$ 1,370,000.00	Dur 730
63065	Back-up Water Service Lines @ QL	2016	0.00	0.00	Feb 2016	\$ 200,000.00	DUR 180 (no bids received, rebidding)
75031	Replacement of 6 pumps at Central Schyulkill Pump Station - Gen	2016	0.00	0.00	Feb 2016	\$ 7,025,000.00	Dur 540
75032	Replacement of 6 pumps at Central Schyulkill Pump Station - Elec	2016	0.00	0.00	Feb 2016	\$ 3,490,497.00	Dur 540
61106	New 10MG Concrete CWB Tanks at Baxter - GC	2016	0.00	0.00	Apr 2016	\$ 73,136,000.00	DUR 912, Bids came in too high, rebidding (\$91.3M)
61107	New 10MG Concrete CWB Tanks at Baxter - Ele	2016	0.00	0.00	Apr 2016	\$ 2,398,000.00	DUR 912, Bids came in too high, rebidding (\$4.2M)
Section A Total			2.21	0.47		\$ 115,304,474.44	
Total To Be Funded in FY2016			2.21	0.47		\$ 115,304,474.44	

(B) Projects in Procurement Awaiting Bid Date

Work No.	Description		Miles Water	Mile Sewer	Proj. Bid Date	Eng. Est.	Comments
20406	Water Broad St., Clearfield - Erie	2016	1.41	0.00	Dec 2015	\$ 2,346,106.31	Dur 306
20414	Water Lincoln Drive / Greene Street	2016	1.23	0.00	Dec 2015	\$ 1,620,147.81	Dur 350
20461	Water Frankford / Pacific / Wheatsheaf	2016	0.94	0.00	Dec 2015	\$ 2,066,118.00	Dur 340, Green \$429898.24
40807	Water / Sewer Angora, Cedarhurst, Carpenter	2016	0.65	0.59	Dec 2015	\$ 2,998,879.16	Dur 450, Not Encumbered Yet
40828	Water / Sewer Brandywine / Green / Melon / North	2016	0.68	0.26	Dec 2015	\$ 2,044,239.25	Dur 305, Green \$137875
40773	Water / sewer / Green Galloway, Roseberry, Hancock, Howard, Lawrence	2016	0.52	0.55	Dec 2015	\$ 4,001,000.00	Dur 360,
Section B Total			5.42	1.40		\$ 15,076,490.53	
Total Funded in FY2016			5.42	1.40		\$ 15,076,490.53	

(C) Projects to be bid w/ Bid Date

Work No.	Description	FY Funded	Miles Water	Mile Sewer	Bid Date	Eng. Est.	Comments
61086	Dredge and Dispose of River Silt from Main and Emergency Intake	2016	0.00	0.00	11/24/2015	\$ 1,500,048.00	?
50048	Kinsey Sch./National Cem./Rowen Sch./Wagner Sch.	2016	0	0	12/8/2015	\$1,029,652.49	Dur 120
50059	Harrowgate Park	2016	0	0	12/8/2015	\$906,067.52	Dur 120
50067	29th and Cambria PWD Facility Employee Parking Lot	2016	0	0	12/8/2015	\$757,696.33	Dur 98
63076	HVAC System Upgrades Filter Bulding Structure/Equipment @ Queen Lane	2016	0.00	0.00	11/19/2015	\$ 400,000.00	Dur 270
64060	Motor controls, Standby Generator, Ventilation @ TRWPS	2016	0.00	0.00	11/19/2015	\$ 8,485,000.00	Dur 540
73069	Replace Freight Elevator in PTB @ SWWPCP	2016	0.00	0.00	11/19/2015	\$ 250,000.00	Dur 120, Ret to Design
Section C Total			0.00	0.00		\$ 13,328,464.34	
Total Funded in FY2016			0.00	0.00		\$ 13,328,464.34	

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

COLLECTOR SYSTEMS

Unit	Service Level Measures	OPERATIONS DIV. - FIELD OPERATIONS						YTD or Mo. Avg.	% of Goal or Mon. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
		July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Flow	% Main Pump Availability	98.2%	98.2%	98.2%	98.2%			98.2%	103.37%	98.2%	98.2%	97.5%	95.9%
		95%	95%	95%	95%	95%	95%	95.0%		95%	95%		
	Dry Weather Discharges /100 Inspections	0.40	0.00	0.70	0.20			32.5%	----	0.30	0.30	15.00	0.05
		0	0	0	0	0	0	0.0%		0	0		
	TV Inspections in Miles	3.70	3.33	2.49	4.00			3.38	27.04	3.39	3.39	322.50	38.28
		12.50	12.50	12.50	12.50	12.50	12.50	12.5%	3.38	12.50	12.50		
Control	Metering Chamber Meters Operational	88.0%	85.0%	91.0%	92.0%			89.0%		89.0%	89.0%	89.0%	88.4%
		95%	95%	95%	95%	95%	95%	95.0%		95%	95%		
	CSO/Flow Meters Operational	91.6%	92.0%	92.6%	92.8%			92.3%		86.8%	86.8%	86.40%	88.35%
		90%	90%	90%	90%	90%	90%	90.0%		90%	90%		
Inlet	Ttl # Inlets Cleaned-Actual	8,820	7,905	6,784	7,329			30,838		9,719	37,130	75,456	94,653
	Ttl. # Inlets Cleaned-Goal							-		10,201	111,444	121,283	
	% of Monthly SLG Cleaned	95%	85.10%	73.10%	78.90%			83.03%		95.27%	33.32%	53.91%	84.93%
	% of Total Inlets Cleaned	100	100%	100.00%	100.00%					13.37%	51.09%	12.0%	130.2%
	Tons of Debris Removed	692	710.0	770.0	771.0					1,085.6	4,011.1	7,503.0	9,747.0
	Lbs. Removed Per Inlet	157	180.0	227.0	210.0			774		224.6	691.8	1,616.0	2,482.9
Cleaning	Cover Locks Installed	534	808	713	417			2,472		223	1,744	1,744	5,975
Main-tenance	Waterways Restoration - Tons of Debris Removed							-		80.00	245.40	59.6	691.1
				47	99			146		50	600	50	
	Total Inlets Reset & Reconstructed	673	587	636	614			2,510		406	1,625	406	5,993
		1,025	1,025	1,025	1,025			4,100		1,025	12,300	1,025	
	Inlets Won't Take Water Avg. # Days to Respond	19	20	69	4.00			112		7.00	13.52	13.52	24.07
		<10	<10	<10	<10			-		<10	<10		
	Inlet Exams	802	686	725	691			2,904		420	1,728	432	7,342
		1,150	1,150	1,150	1,150			4,600		1,150	1,150	1,150	
	Inlet & Pipe Excavations/Repairs	24	23	15	16			78		8	62		187
		50	50	50	50			200		50	600	50	
	Sewers Examined, Sewer/Lateral Clean, etc.	537	576	509	522			2,144		261	1,356	339	4,939
		1,600	1,600	1,600	1,600			6,400		1,600	1,600	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. - 81%.

flow

Total inlets= 72,679

NDR* No Data Reported

CONVEYANCE															
Unit	Service Level Measures	Unit of Measurement	Goal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual	
Distribution	Breaks Repaired	Number of Repairs	ACTUAL	46.00	55	35	56			192	36	152	911	969	
			ESTIMATE	55	45	45	45			190	45	850			
		Avg. Hrs. Actual	ACTUAL	6.8	6.4	6.0	6.4			26	6.0	6.5		6.2	
			GOAL	<8	<8	<8	<8			0	8.0	8.0			
	D-Orders	Number of Jobs Received	ACTUAL	128	92	52	76			348	26	102	516	289	
		Jobs Completed	ACTUAL	11	38	40	42			131	18	103	263	256	
		Avg. Hrs Actual	ACTUAL	5.1	3.8	4.6	3.8			17	5.0	4.5		4.6	
		End of Month Backlog	ACTUAL	439	484	492	515			1,930	132	511	2123	122	
	Valves	# of jobs	ACTUAL	13	22	5	21			61	20	67	186	242	
	Connections	# of jobs	ACTUAL	6	8	4	12			30	9	41	106	115	
Miles pipeline surveyed for leaks	miles	ACTUAL	55	57	0	45			157	84	305	599	775		
		GOAL	100	100	100	100			400	115	1,130	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	N/A	19,315,102	107,057,681	168,574	
			GOAL<	10,910,000	10,910,000	10,910,000	10,360,000			43,090,000	10,360,000	126,520,000		259,300	
	Distribution systems ops. coordinated	Number completed (expect 24)	ACTUAL	54	41	31	73			199	48	204	516	517	
	Distribution system records revised	Number completed (expect 40)	ACTUAL	20	0	0	0			20	30	126	315	164	
	VMIS records, operations recorded	Number completed (expect 1,200)	ACTUAL	1,294	1,288	1,154	1,046			4,782	768	3,772	10,962	11,746	
	Field hydraulic investigations	Completed/Backlog (expect 5/2)	ACTUAL	15/4	11/4	24/8	22/15			0	11/3			10/5	
	Fire flow tests	Days to completion	ACTUAL	21.8	15.4	13.8	26.7			78	11.6	11.6		15.0	
			GOAL<	10.0	10.0	10.0	10.0			40	10.0	10.0			
	SCADA system corrective maint.	% of corrective work	ACTUAL	10%	14%	9%	13%				12%				
			GOAL<	10%	10%	10%	10%			10.0%	10%	10%		14.6%	
Pumping	Availability	Actual available pump hours/ Possible available pump hours	ACTUAL	96.30%	99.53%	95.07	NDR*			3234.28%	93.65%	95.35%	94.6%	94.0%	
			GOAL								95.5%			94%	
	Productivity	Non-corrective maintenance hours / Total maintenance man-hours worked	ACTUAL	86.90%	94.17%	96.13	NDR*			3264.69%	95.63%	94.17%	91.8%	94.8%	
			GOAL								77.9%	94.0%			
Station Efficiency	3.13)	used	ACTUAL	78.86%	77.97%	77.97	NDR*			2651.28%	77.70%	77.59%	77.7%	76.5%	
			GOAL								>75%	>75%			
	E & SS	Fire hydrant availability	%	ACTUAL	99.47%	99.50%	100	99.56%			96.60%	99.61%	96.60%	99.56%	99.68%
				GOAL	99.7%	99.7%	99.7%	99.7%			99.70%	99.70%	99.7%		
Hydrant repairs (restored)		number	ACTUAL	401	387	412	468			1,668	379	864	3,845	5,626	
			GOAL	500	500	500	500			2,000	450	5,250			
CCL's installed		each	ACTUAL	13	25	16	24			78	11	74	171	656	
			GOAL	40	40	40	40			160	40	350			
Hydrant Paint Program		number	ACTUAL	302	334	339	396			1,371	238	796	2,700	4,227	
			GOAL	275	275	200	230			980	230	2,610			

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

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

CROSS CONNECTION IDENTIFICATION & REPAIR PROGRAM														
Service Level Measure	Unit	Regulatory or Internal Goals	COLLECTOR SUPPORT & PLUMBING REPAIR PROGRAM						YTD or Avg.	% of Goal or Average	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
			July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Blocks Screened	#	-----	15	14	27	13			69		1	116	277	239
		20							0	17	20	20	120	240
Blocks w/ dry weather flow	#	-----	13	13	19	8			53		1	82	198	151
		15							0	13	15	1369	90	180
Customer Notifications	#	-----	208	268	333	357			1,166	292	390	1,369	3,786	4,147
		300							0				0	3,600
Properties with dye tests completed	#	275	194	194	194	221			803		229	924	2,391	2,626
		208.33							0	201	208.33	208.33	2,292	3,300
Cross Connections Identified	#	-----	4	3	7	3			17		1	15	44	49
		Goal							0	4	8	96	128.00	96.00
C. Conn. % of Dye Tests	#	-----	2.06%	1.55%	3.61%	1.36%				-----	0.44%	1.62%	0.00%	1.87%
									0					
# Abated/ # Identified	%	----							0	-----			0.0%	110.2%
Cross Connections Abated	#	-----		4	1	1			6		4	14	22	51
									0				0	108
Average # of days to abate	Days			13.25	6	15			34		15.3	17.5	138.00	27.59
		<120							0		<120	<120		70
Repair	Total \$	-----							0		\$26,806	\$135,170	\$212,384	\$472,027
				\$21,693	0	\$7,474			29,167				\$0	\$828,000
Costs	Avg \$/ repair	-----							0		\$6,702	\$9,655	\$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
								Date	Total	Current	Year	Year End	Year End
Function	Service Level Measure	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	or Average	or Avg.	Month	to Date	Actual	Actual
Within Customer Service	Charity Applications	86	123	51	52			312	4.90%	0	16	35	124
	Vacancy Applications	0	0	0	0			0	0.00%	0	0	2	0
	P - Repair permits	1	0	0	0			1	0.02%	2	7	24	15
	S - Ferrule Permits	370	295	276	295			1,236	19.41%	309	1,180	3,613	3,124
	Cancelled permits	55	36	41	44			176	2.76%	34	185	637	743
	Reinspections	110	191	271	356			928	14.57%	244	1,082	2,629	2,968
	SATISFIED COMPLAINTS	766	682	876	888			3,212	50.43%	862	3,056	10,282	9,332
	Non-Compliance	43	47	71	70			231	3.63%	141	2,355	1,303	1,476
	Hold (Delayed Action)	13	10	28	15			66	1.04%	56	249	660	1,025
	To Claims Adjuster	1	1	0	1			3	0.05%	0	5	17	17
	Special (Various)	56	33	79	36			204	3.20%	83	227	745	728
	TOTAL #	1,501	1,418	1,693	1,757	-	-	6,369	1,592	1,731	6,362	19,947	19,552
	Refer To Other PWD Unit	388	368	436	529			1,721	430	421	1,451	4,414	4,028
	Referred To Other Dept.	59	52	49	54			214	54	60	147	517	517
C.S. Notice of Defect	Customer Service NOD	250	128	108	2,492			2,978	745	135	417	1,698	1,612
	Private Water/Sew NOD	45	20	0	*NDR			65	22	0	38	168	166
	CSS Subtotal	295	148	108	2,492	-	-	3,043	766	135	455	590	1,778
	Erroneous NOD	0	0	0	0			0	0	0	0	0	11
	Erroneous PW/Sew. NOD	0	0	0	0			0	0	0	0	0	0
	CSS Subtotal	0	0	0	0	-	-	0	-	0	0	0	11
Other PWD	ESS NOD	37	35	45	71			188	47	65	227	1,037	1,037
	Distribution NOD	51	28	0	50			129	32	23	109	536	528
	Leak Det. NOD	8	4	10	8			30	8	8	22	123	108
	Vacant B Pipe Crew NOD	10	8	NDR*	NDR*			18	9	16	40	378	335
	Subtotal Dist. NOD	106	75	55	129	-	-	365	91	112	398	2,074	2,008
NOD's Dist.	ESS Erroneous NOD	0	0	0	0			0	0	0	0	0	0
	Dist. Erroneous NOD	0	0	0	0			0	0	0	0	0	1
	Leak D. Erroneous NOD	0	0	0	0			0	0	0	0	0	0
	VBPC Error. NOD	0	0	0	0			0	0	0	0	0	1
	Subtotal Dist. Err. NOD	0	0	0	0	-	-	0	-	0	0	0	2
NOD's Flow Control	Sewer Maint. NOD	151	128	150	129			558	140	96	378	1,181	982
	Camera Crew NOD	3	24	12	4			43	11	2	15	15	34
	Subttl. Flow Control NOD	154	152	162	133	-	-	601	150	98	393	1,196	1,016
	Sewer Maint. Err. NOD	0	0	0	0			0	0	0	0	0	0
	Camera Crew Err. NOD	0	0	0	0			0	0	0	0	0	2
	Subttl. Flow Cntrl Err NOD	0	0	0	0			0	-	0	0	0	2
Shut-Off	Shut-Off Crew NOD	0	325	46	NDR*			371	124	0	971	139	39
Crew	Shut-Off Crew Err. NOD	0	0	0	0			0	0	0	0	0	0
	Subttl All Non-CS NOD's	260	554	314						210	1,762	371	3,063
	Sub All Non-CS Err NOD	0	0	0	0	-	-	0	-	0	0	0	15
	TOTAL ALL ACT. NOD's	555	702	197	2,492			3,946	987	345	2,217	506	4,841
	TOTAL ALL ERR. NOD's	0	0	225	0			225	-	0	0	0	15
	Reinspect. of all N.O.D.	110	191	271	356			928	232	244	1,082	287	2,968
	% Reinspected	19.82%	27.21%	137.56%	14.29%					70.72%	48.80%		61.31%

CUSTOMER SERVICE UNIT													
Function	Service Level Measure	OPERATIONS ADMINISTRATION						Year to Date	% of Total	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	or Average	or Avg.				
PWD	# of Jobs Contracted	83	30	12	14			139	35	34	178	233	224
	# of Jobs Cancelled	0	0	0	0			0	0	0	0	0	0
	# of Jobs Completed	48	6	9	7			70	18	7	35	35	224
Fund	% Finalized	82%	80%	75.00%	50.00%			71.75%	-----	20.59%	19.66%		100.00%
	Total \$ Cost	\$207,116	\$68,251	\$23,870	\$19,725			\$318,962	\$79,741	\$19,986	\$94,637	\$94,637	\$734,772
Work	Avg Cost/Completed Job	\$3,046	\$2,844	\$2,652	\$2,818					\$2,855	\$2,704	\$11,285	\$3,280
Claims	All Claims Received	9	19	16	14			58	15	7	48	162	177
	Claim Closed No \$ Pmt.	0	0	2	0			2	1	0	0	0	149
	Ref. to Risk Mgt.-Action	0	0	0	0			0	0	0	0	0	11
Work	Ref. to Risk Mgt.- Pmt.	0	1		3			4	1	5	11	25	33
	Ttl. >\$2,000/Claim Cost	\$7,043	\$8,000	\$27,550	\$17,255			59,848	\$14,962	\$19,852	\$86,623	\$278,657	\$322,613
	Avg. Cost/Settled Claim	\$3,522	\$8,000	\$5,510	\$5,752					\$3,970	\$7,875	\$106,568	\$9,776
	Claims Settled <= \$2K	2	1	9	12			24		9	18	47	44
	Total Direct PWD Cost	N/A	N/A	N/A	N/A			0		\$6,060	\$10,645	\$13,845	\$32,553
	Avg. Cost/Settled Claim	\$700	\$85	\$512	\$960			2,257		\$606	\$591	\$5,622	\$740
	Ttl. Claims Paid/Settled	2	2	14	15			33		14	29	72	77
	Ttl. \$ Claims Pd./Settled	\$8,443	\$8,085	\$2,297	\$28,765			47,590		\$25,912	\$97,268	\$308,334	\$355,166
	Avg \$ Claims Pd./Settled	\$2,238	\$4,043		\$1,918			8,199		\$1,851	\$3,354	\$63,656	\$4,613
	Open Claims	97	114	197	196			604		118	112	1,291	101
	Emer.Clean/Restore \$	\$17,905	\$13,294	\$100,480	\$25,630			157,309	\$39,327	\$2,518	\$40,587	\$219,018	\$266,892
\$	Properties Cln/Restored	8	5	6	9			28	7	1	17	80	48
\$	Avg \$ Cost per Property	\$2,238	\$2,659	\$16,747	\$2,848			2,238		\$2,518	\$2,387	\$29,514	\$5,560
\$	Landscaping Costs							0		\$0	\$0	\$0	\$0

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

Claims have a 2-year statute of limitations. All claims are paid from PWD funds.

DELINQUENCY & RESTORATION

Service			POPE Visit					FY '15	Fy '15	FY '15	FY '14
Level Measure	July'15	Aug'15	Sep-15	Oct'15	Nov'15	Dec'15	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			9,433	8,902	39,814	79,539	81,504
Accounts Open	128	90	184	54			114	357	1465	2,142	111
Accounts Completed (Rows 8..17)	10,287	9,643	6,376	11,059			9,341	8,545	38,349	66,472	81,393
Accounts Cancelled	315	318	322	295			313	852	2,160	3,593	2,706
Accounts Shutoffs	3,153	2,919	1,775	3,700			2,887	2,762	13,074	25,467	25,802
Accounts Dug-Up / Shut Off	57	162	66	15			75	13	433	601	2,541
Accounts Found Off	549	150	231	161			273	400	1,864	2,322	4,239
Accounts Unable to Shut Off /Plumbing Violations (V1 to V8)	1,408	520	270	545			686	778	4,261	6,454	10,402
Can't Complete Accounts	682	1,311	842	1,587			1,106	560	2,084	6,564	3,106
Accounts Restored	2,710	2,502	1,769	2,822			2,451	2,047	9,383	9,400	17,538
P1 (Full acct bal collected @ door)	219	248	152	331			238	289	997	9,961	3,130
P2 (Partial acct bal collected @ door)	922	807	484	918			783	724	3,348	4,253	6,489
P3(Customer showed payment receipt @ door)	100	90	64	102			89	120	745	3,190	5,440
Payments Colected @ Door										219	
P1	\$117,820.90	\$98,423.00	\$62,696.00	\$145,585.93			106,131	\$148,008.55	\$550,107.55	\$947,707.00	\$1,644,457.59
P2	\$274,408.40	\$251,763.20	\$136,007.17	\$255,092.50			229,318	\$241,428.64	\$1,236,762.00	\$2,253,470.00	\$2,737,330.24
R3 (Restore Pick-Up)	\$113,398.50	\$100,248.37	\$69,876.83	\$109,083.05			98,152	\$76,554.43	\$344,120.00	\$714,975.00	\$550,101.51
Total Payments Collected @ Door	\$505,627.80	\$0.00	\$268,580.00	\$509,761.48	\$0.00	\$0.00	213,995	\$465,991.62	\$2,130,990.50	\$3,916,151.00	\$4,931,889.34

INDUSTRIAL WASTE UNIT													
Function	Service Level Measures	Unit	WATER & WASTEWATER TREATMENT							FY '15 Same Month	FY '15 Year to Date	FY '15 Year End Actual	FY '14 Year End Actual
			July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	Year To Date				
Hazardous Mat'ls. Mgt.	Response to Incidents	# per Month	13	16	9	18			56	12	65	157	144
					16				16	16	16	175	180
Defective Lateral Prog.	Samples From Storm Water Sys.	# per Qtr.			52				52	26	26	96	88
					35				35	35	140	140	80
Hazardous Materials Management	Hazardous Wastes Removed	Lbs per Qtr.			1,000				1,000	0	0	1,100	612
					3,000				3,000	3,000	12,000	18000.00	4000.00
	PCB - PMP Inspections *	# Quart'ly			24				24	20	20	54	0
					25				25	25	100	125	100
Pretreat-ment	Industrial Inspections Conducted	# Quart'ly			41				41	30	30	119	140
					35				35	35	140	210	120
	Pretreat. Samples Collected	# Quart'ly			84				84	106	106	220	267
					175				175	175	700	1,050	700
Program	Permits Issued	# Quart'ly			40				40	8	8	29	37
					10				10	10	40	59	60
	Users in Compliance	%semi annual			73%				1	11%		100.00%	88.00%
					100%				1	100.00	100.00%		
Surcharge Program	Surcharge Samples	# Quart'ly			316				316	221	221	793	815
					240				240	\$240		\$240	
Program	Surcharge Revenue **	\$ Quart'ly			\$1,554,247				1,554,247	1,246,819	1,246,819	\$5,603,989	\$5,394,328
					\$1,250,000				1,250,000	\$1,250,000	\$5,000,000	7,500,000	
Fines	Assessed	\$			\$48,800				48,800	2,900	2,900	\$48,150	\$48,600
		Estimate			\$5,000				5,000	\$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							
Installations & Visits, Residential & Commercial	Mtr. & ERT Changes	1,361	419	392	436			2,608	-----	652	1,323	4,641	12,306	16,218
								0	% of Ttl.	15.32%	1,325	15,900		
	Meter Installs	386	384	269	354			1,393	-----	348	296	1,263	4,041	3,728
								0	% of Ttl.	8.18%	325	3,900		
	Found Complete	318	276	295	374			1,263	-----	316	356	1,737	4,814	3,950
								0	% of Ttl.	7.42%	10	120		
	Can't Complete	2,268	2,516	1,877	2,372			9,033	-----	2,258	2,518	10,622	27,466	37,088
								0	% of Ttl.	53.06%	3,050	36,600		
Work	Orders Complete	4,333	4,540	3,574	4,576			17,023	-----	4,256	4,493	18,263	50,740	60,984
								0	-----		5,000	60,000		
Permits Received, Investigated & Completed	New, Adm. D. & D's.	368	339	247	267			1,221	-----	305	205	920	2,225	1,859
								0	-----		150	1,800		
	Meters Removed	104	77	54	42			277	-----	69	9	27	121	70
								0	% of Ttl.		0	0		
	Inv. & Com.	343	271	216	268			1,098	-----	275	159	668	2,417	1,793
	% Invest.							0	-----	73.30%			103%	93%
	% Goal							0	-----		100%	100%		
Maintenance	Meter Maint.	64	9	25	96			194	-----		14	69	175	2,140
								0	-----	49	250	3,000		
Testing	Meters & ERTs.	1,463	1,433	1,188	1,518			5,602	-----		1,302	4,953	15,213	18,835
								0	5,796	1,401	1,500	18,000		
Meters	Scrapped	90	117	48	34			289		72	44	393	1,849	1,227
Shut-Offs, Billing & Meter Investigations	Shut Off (To D&R)	309	374	180	NDR*			863	-----		50	664	2,111	4,796
								0	-----	288	100	1,200		
	Pending Dig-ups							0	-----		3	24	41	755
								0	-----		25	300		
	Reported Thefts **	489	501	408	531			1,929	-----		340	1,583	5,726	5,999
								0	-----	482	475	5,700		
	WRB + Cust. Req.	1,112	1,208	1,059	1,203			4,582	-----		1,194	5,510	13,885	17,815
								0	-----	1,146	1,450	17,400		
ITRON ***	0	0	0	0			0	-----	#DIV/0!	200	4,360	13,555	9,438	
								0	4,582	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. be > 100% due to carryovers &/or backlog. 75%, Apr. - 83%, May - 92%, June - 100%.														

PLUMBING REPAIR PROGRAMS

Function	Service Level Meas.	Unit or Cost Goal	HELP LOANS & BASEMENT PROTECTION PROGRAM OPERATIONS ADMINISTRATION								% 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	Year To Date or Average						
Help Loan Completed & Billed Repairs	Water Repairs	# of jobs		31	17	51			\$ 99	33	35	144	429	453	
									\$ -						
		\$ cost of jobs		\$113,035	\$88,268	\$139,349			\$ 340,652	\$113,551	\$119,770	\$ 519,255	\$1,456,243	\$1,612,375	
									\$ -						
	Avg. \$3,400							\$ -	-100.00%				\$3,267		
	% of Ttl Jobs		33.46%	22.75	28.70%			\$ 23		40.91%		34.00%	48.39%		
	Sewer Repairs	# of jobs		55	51	62			\$ 168	56	47	208	441	504	
									\$ -						
		\$ cost of jobs		\$224,748	\$299,569	\$346,129			\$ 870,445	\$290,148	\$234,519	\$ 1,098,267	\$2,295,968	\$2,253,745	
									\$ -						
	Avg. \$4,300							\$ -	-100.00%				\$4,189		
	% of Ttl Jobs		66.53%	77.24	71.30%			\$ 79				74.00%	51.61%		
	Total Repairs	# of jobs	0	86	68	113	0	0	\$ 267	22	82	352	864	957	
									\$ -						
		\$ cost of jobs	\$0	\$337,782	\$387,837	\$485,478	\$0	\$0	\$ 1,211,097	\$173,014	\$354,289	\$1,617,522	\$3,842,373	\$3,866,120	
									\$ -						
Avg. \$3,900							\$ -	-100.00%				\$3,743			
Help Loan Admin.	App. Process	# New Loans Initiated		84	91	113			\$ 288	#DIV/0!	133	471	876	1,176	
									\$ -		80	560			
		# New Loans Completed		87	68	104			\$ 259	86	82	352	687	652	
								\$ -							
	Call Volume	Ttl. customer contacts		971	692	967			\$ 2,630	#DIV/0!	1,164	3,999	7,397	11,451	
								\$ -	877	675	4,725				
App.	% of Calls							\$ -					10.27%		
8" +	Sewer	Connect. Insp.		4	5	16			\$ 25	8	16	36	72	74	
Bsmt. Prot. Prog.	# Repr.	Completed							\$ -	#DIV/0!	2	14	20	52	
		Estimate							\$ -	#DIV/0!	3	75	99		
	Costs	Encumbered		\$18,484	\$4,223	\$3,892			\$ 26,599	\$8,866	\$9,738	62,040	\$92,712	\$158,095	
		Cost Est.							\$ -	#DIV/0!	\$36,000	\$ 252,000	360,000		
	Avg.	\$ Cost		\$4,621	\$4,223	\$3,892				#DIV/0!	\$3,426	\$ 4,431	\$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			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			16,965	371.28%	3,700	16,265	48,025	51,474
			Gl.	4,619	4,619	4,470	4,619	4,470	4,619	4,569		4,619	54,385	4,470	
	TWD % of Ttl.	%	Act.		57.99%	57.69%	63.32%				-----	52.74%	55.88%	56.00%	57.12%
	Treatment Capacity Utilized	% of 320 MGD	Act.	46.30%	46.20%	44.40%	37.27%					21.20%	38.65%	35.51%	45.89%
			Gl.	50%	50%	50%	50%	50%	50%	6		50%	50%		
Labor Costs	\$ / MG Avg.	\$	Act.	\$42.13	\$44.81	\$50.50	\$47.27			\$ 184.71	339.79%	\$49.90	\$44.52	\$608.72	\$50.06
			Gl.	\$42.00	\$42.00	\$42.00	\$42.00	\$42.00	\$ 42.00		\$56.87	\$56.87			
Overtime (Cumulative FY to date)	Shift Workers Non-Shift Work Total Overtime	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/a	41.1%
			11	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/a	13.0%
			17	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/a	19.1%
Chemical Costs	\$ / MG Avg.	\$	Act.	256.69	216.69	217.88	208.79			\$ 900.05	442.87%	157.32	215.78	\$3,064.67	\$219.65
			Gl.	198.06	260.06	188.17	177.69	229.03	166.38	\$ 203.23		172.51	183.32		
Total Organic Carbon	Removal	Ratio	Act.	1.75	1.36	1.60	1.82			7	544.17%	1.83	1.70	20.00	1.56
	Regulatory	Goal	Gl.	>1.20	>1.20	>1.20	>1.20	>1.20	>1.20	>1.20		>1.20	>1.20		
TTHM Level	Regulatory Gl.	<80 ppb	Act.	71.84	51.33	44.32	30.63			198		33.26	41.46	369.00	33.12
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	78.70	48.34	40.23	37.97			205		26.48	43.58	434.00	45.98
Water Quality	Turbidity	NTU	<.10							#DIV/0!		0.05	0.05	0.05	0.05
Goals are next to shaded areas. TOC goal is a running avg. over the past 12 months. 100%.															
TTHM Level is Total Trihalomethane detected, in parts per billion. HAA5 Level is Haloacetic Acid 5 (group) detected, in parts per billion.															

QUEEN LANE WATER TREATMENT PLANT															
Service	Level Measures	Unit		WATER TREATMENT						YTD or Mo. Avg.	% of Goal or Avg.	FY '15 Current Month	FY '15 Year To Date	FY '15 Year End Actual	FY '14 Year End Actual
				July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Flow Data	Treated Water Delivered	MG/ Mo.	Act.	1,768	1,801	1,640	1,508			6,717	81.47%	1,912	7,326	22,174	22,471
			Gl.	2,170	2,245	2,054	2,160	2,054	2,284	12,967		2,160	25,867		
	TWD % of Ttl.	%	Act.	23.35%	23.70%	21.66%	23.57%			1	-----	27.25%	25.20%		24.85%
	Treatment Capacity Utilized	% of 140 MGD	Act.	44.47%	44.60%	42.30%	34.46%			43,402		48.50%	46.14%		47.76%
			Gl.	55%	52%	49%	50%	49%	53%	51%		50%	51%		
Labor Costs	\$ / MG Avg.	\$	Act.	\$103.29	\$117.47	\$120.54	\$136.68			\$477.98		\$101.93	\$103.24	\$1,358.00	\$114.54
			Gl.							0		\$103.80	\$103.80		
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	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	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	20.3%
Chemical Costs	\$ / MG Avg. Treated	\$	Act.	\$155.96	\$152.69	\$155.19	\$198.88			\$662.72	71.62%	\$196.21	\$171.36	\$1,900.00	\$194.26
			Gl.	\$217.76	\$293.76	\$229.50	\$229.50	\$193.80	\$183.60	\$224.65		\$210.23	\$194.95		
Total Organic Carbon	Removal	Ratio	Act.	1.92	1.87	1.75	1.75			7		1.79	1.85	22.00	1.65
	Regulatory	Goal	Gl.	>1.30	>1.30	>1.30	>1.30	>1.30	>1.30	>1.30		>1.30	>1.30		
TTHM Level	Regulatory Gl.	<80 ppb	Act.	62.82	61.6	66.32	45.23			236		52.02	51.36	427.00	38.07
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	50.39	35.07	37.96	31.15			155		25.70	34.47	326.00	35.95
Water Quality	Turbidity	NTU	<.10	0.05	0.05	0.05	0.05			0		0.05	0.00	0.05	0.05

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

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

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

BELMONT WATER TREATMENT PLANT															
Service	Level Measures	Unit		WATER TREATMENT						YTD or Mo. Avg.	% of Goal or Avg.	FY '15 Current Month	FY '15 Year to Date	FY '15 Year End Actual	FY '14 Year End Actual
				July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Flow	Treated Water Delivered	MG/ Mo.	Act.	1,389	1,390	1,372	1,379			5,530	372.68%	1,403	5,497	16,209	16,268
			Gl.	1,643	1,612	1,500	1,395	1,350	1,403	1,484	1,383	1,395	17,469		
Data	TWD % of Ttl.	%	Act.	18.28%	18.29%	19.29%	21.56%			1	-----	20.00%	18.92%		18.04%
	Treatment Capacity Utilized	% of 86 MGD	Act.	53.75%	54.90%	56.10%	50.45%			26,662	5227872.94%	54.50%	54.36%		53.07%
			Gl.	54%	51%	49%	50%	49%	53%	51%		50%	51%		
Labor Costs	\$ / MG Avg.	\$	Act.	\$127.77	\$152.16	\$143.48	\$142.64			\$141.51	90.63%	\$151.50	\$150.15	\$1,963.00	\$162.90
			Gl.	\$148.44	\$148.44	\$150.00	\$150.00	\$155.00	\$185.00	156.15		\$143.42	\$143.42		
Overtime (Cumulative FY to date)	Shift Workers	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	45.5%
	Non-Shift Work		11	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	12.4%	
	Total Overtime		17	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	20.1%	
Chemical Costs	\$ / MG Avg. Treated	\$	Act.	\$194.61	\$236.90	\$226.55	\$234.52			223.15	-14.67%	\$225.77	\$168.44	\$2,069.00	\$229.24
			Gl.	\$217.09	\$244.78	\$293.29	\$288.50	\$264.17	\$261.28	\$261.52		\$284.24	\$238.26		
Total Organic Carbon	Removal	Ratio	Act.	1.68	1.60	1.62	1.74			7	553.33%	1.48	1.57	20.00	1.62
	Regulatory	Goal	Gl.	>1.30	>1.30	>1.30	>1.30	>1.30	>1.30	0		>1.30	>1.30		
TTHM Level	Regulatory Gl.	<80 ppb	Act.	66.00	73.38	70.06	50.48			260	224.90%	62.66	61.94	420.00	43.50
HAA5 Level	Regulatory Gl.	<60 ppb	Act.	45.47	34.47	35.44	35.85			151	152.05%	30.85	34.93	413.00	36.42
Water Quality	Turbidity	NTU	<.10	0.04	0.05	0.05	0.05			0	90.00%	0.05	0.05	0.05	0.04

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

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

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

ALL WATER TREATMENT PLANTS															
	Level Measures	Unit	WATER TREATMENT							YTD or Mo. Avg.	% of Goal or Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15						
Phila. drinking exceeds all Fed. 100% of	water meets or & State standards the time.	%	Act												
			GI	100%	100%	100%	100%			100%	100%	100%	100%	100%	100%
Flow Data	Treated Water Delivered	MG/ Mo.	Act	7,569	7,596	7,109	6,936			29,210	59.03%	7,016	29,089	90,213	90,213
			GI	8,631	8,476	8,024	8,174	7,874	8,306	49,485	7,303	8,174	97,920		
	Treatment Capacity Utilized	% of 546	Act	47.00%	48.00%	46.60%	44.00%					33.44%	47.71%	47.50%	47.50%
			MGD							0		50.00%	51.25%		
Labor Costs	\$ / MG Average	\$	Act	\$72.13	\$66.41	\$71.01	\$71.74			\$70.32			\$74.28	\$84.36	\$84.36
			GI	\$103.04	\$103.04	\$106.96	\$105.62	\$110.62	\$125.62	\$109.15		\$71.50	\$101.36		
Overtime (Cumulative FY to date)	Shift Workers Non-Shift Work. Total Overtime	Goal - % of Base	40	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A	N/A	39.66%	39.66%
			11	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A		13.91%	13.91%
			17	N/A	N/A	N/A	N/A	N/A	N/A	0		N/A	N/A	19.57%	19.57%
Chemical Costs	\$ / MG Avg. Treated	\$	Act	\$221.77	\$205.22	\$205.09	\$211.75			\$210.96	95.79%	\$181.61	\$197.82	\$214.65	\$214.65
			GI	\$210.97	\$266.20	\$236.99	\$231.90	\$229.00	\$203.75	\$220.23		\$220.23	\$205.04		
TTHM Level	Regulatory GI.	<80 ppb	Act.	66.86	62.10	60.23	42.10			43	35.42%	42.70	35.42	FY	
HAA5 Level	Regulatory GI.	<60 ppb	Act.	58.48	39.29	37.87	34.99					0.00	49.22		
Total Organic Carbon	Removal	Ratio	Act.	1.78	1.61	0.00	0.00			1.70	0.02	1.70	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		
Water Quality	Turbidity - NTU	<.10	Act	0.05	0.05	0.05	0.05			0.05		0.05	0.05	0.05	0.05

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

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

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

NORTHEAST WASTEWATER TREATMENT PLANT & BIOGAS COGENERATION FACILITY																
Function	Service Level Measures	Unit of Measurement		Goal		WASTEWATER TREATMENT						YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				Regulatory	Internal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15					
Flow	Avg. Monthly Flow	MGD		N/A	200*	145	133	138	139			138.75	138.00	151	162.24	175.83
	Avg. Mo. Flow/design Capacity	% of Design Capacity		N/A	95%*	69%	63%	66.00	66.00				66.00%	72%	78.0%	84.5%
Regulatory Effluent Requirements	CBOD5	mg/l	≤	30/25	12	3	5	4	3			3.75	4	4	6.8	5.4
	Suspended Solids	mg/l	≤	30	15	3	4	4	4			3.75	3	4	8.08	7.5
	Fecal Coliform	#/100 ml	≤	200	150	40	27	10	12			22.25	10.0	16	29.49	27.5
	# NPDES Permit Violations					0	0	0	0							
		number		0	0	0	0	0	0			0	0	0	0	0
Labor Costs	Class 100 Expenditures					\$335,625	\$379,724	390641	396954							
		\$		N/A	Actual	\$75	\$92	\$94	\$92			353.00	\$413,353	\$1,571,758	\$7,145,959	\$4,688,030
Overtime* Fiscal Year to Date.		\$			Goal								\$456,868	\$5,444,326		
	Shift Workers	% of base		N/A	45%	N/A	N/A	N/A	N/A	N/A	N/A		N/A		N/A	66.1%
	Non-Shift Workers	% of base		N/A	11%	N/A	N/A	N/A	N/A	N/A	N/A		N/A		N/A	12.8%
	Total Overtime	% of base		N/A	15%	N/A	N/A	N/A	N/A	N/A	N/A		N/A		N/A	17.2%
Chlorine Minimization Program		lb/MG		N/A		5.50	6.00	6.13					7.12	7.20	6	34,105
					7.50	7.50	7.50	7.50	7.50	7.50	7.50		7.50	7.50		
	HYPO Dosage	lb/Mo.		N/A		24,680	24,789	25,432	27,671				30,389	33,429	29623.18	6.61
	Cost per MGD	Dollar / MG		N/A		\$3.45	\$3.77	\$3.85	\$4.03				\$5.12	\$5.17	\$4.30	\$4.92
	TRC - Chlorine Residuals															
		mg/l	≤	0.50	0.30	0.18	0.20	0.21	0.24			0.21	0.25	0.22	0.28	0.25
Sludge Feed to BRC		Dry Tons		N/A		2,193	2,274	2,285	2,415			2291.75	2036	9,624	2,251	26,479
		MG		N/A		23.63	23.02	23.52	26.04				24.83	24.83	26.26	25.07
		% Total Solids		N/A	>2%	2.27	2.41	0	0.24				2.02	2.39	2.02	2.43
*Estimate, not goal.																
Biogas	Net Electrical Power Generated			----	kWh								2,129,237	12,081,900	2,842,227	22,206,967
	Average Net Electrical Power Generated			----	kWh	-----	-----	-----	-----	-----	-----			3,317,554.00		3,172,423.86
Cogeneration	Biogas Used			----	mmcf								34.04	97.64	33	222
	Average Biogas Used			----	mmcf	-----	-----	-----	-----	-----	-----		-----	32.55		32
Facility	Supplemental Natural Gas Purchased			----	mmcf								5.86	38.82	10	75
	Avg. Supple. Natural Gas Purchased			----	mmcf	-----	-----	-----	-----	-----	-----		-----	12.94		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					
Flow	Avg. Monthly Flow	MGD		N/A	100*	81	73	70	70			73.50	71	72	78.19	80.83
	Avg. Mo. Flow/ design Capacity	% of Design Capacity		N/A	89.3%*	72%	65%	63%	62%			0.66	63%	64%	70%	72%
Regulatory Effluent Requirements	CBOD	mg/l	<	30	9		7	7	9				6	6	7.5	6.75
	Suspended Solids	mg/l	<	30	9	6	3	6	5			5.00	5.06	5	6.01	5.58
	Fecal Coliform	#/100 ml	<	200	100	57	29	9	7			25.50	9	12	10.87	17.92
	# NPDES Permit Violations	number		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			842,146.00	\$225,887	\$868,127	\$2,673,309	\$2,558,602
	Treatment Cost	\$			Goal	\$258,333	\$258,333	\$258,333	\$258,333	\$258,333	\$258,333		\$258,249	\$3,098,988		
		dollar / MG											\$103	\$98		
Overtime*1	Shift Workers	% of base		N/A	45%	NDR*	NDR*	NDR*	NDR*				\$11,298	\$13,281	N/A	50.7%
	Non-Shift Workers	% of base		N/A	11%	NDR*	NDR*	NDR*	NDR*						N/A	14.8%
	Total Overtime	% of base		N/A	17%	NDR*	NDR*	NDR*	NDR*						N/A	20.0%
Chlorine Minimization Program	HYPO - Dosage	lb/month			Actual	13,105	12,065	12,863	11,440				\$ 11,298	\$ 13,281	12,155	11,991
		lb/MG			5.50								5.16	5.96	5.04	4.92
	Cost per MGD	Dollar / MG			Actual	\$3.77	\$3.83	\$3.85	\$3.33				\$3.71	\$4.28	\$3.34	\$3.55
	TRC - Chlorine Residuals	mg/l	<	0.05	0.20	0.19	0.16	0.24	0.26				0.22	0.22	0.22	0.19

*Estimate vs. goal.

*1 Fiscal year to date.

WASTEWATER TREATMENT PLANTS - SOUTHWEST																
Function	Service Level Measures	Unit of Measurement		Goals		WASTEWATER TREATMENT						YTD or Mo. Avg.	FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
				Regulatory	Internal	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15					
Flow	Avg. Monthly Flow	MGD		N/A	200*	156	139	141	151				144	151	155.22	176.17
	Avg. Mo. Flow/ design Capacity	% of Design Capacity		N/A	100%*	78%	69%	70%	75%				72%	75%	81.0%	88.0%
Regulatory Effluent Requirements	CBOD	mg/l	<	25	9	2	2	2	2				3	3	4.4	4.3
	Suspended Solids	mg/l	<	30	9	3	3	3	3				4.53	4	5.27	6.08
	Fecal Coliform	#/100 ml	<	200	100	29	32	26	14				24	33	19.0	21.2
	# NPDES Permit Violations	number		0	0	0	0	0	0				0	0	0	0
Labor Costs	Expenditures	\$		N/A		\$317,594	\$359,317	\$375,679	\$374,642			1,427,232	\$432,726	\$1,642,759	\$5,926,190	\$4,621,338
		\$			Goal	\$66	\$84	\$89	\$80				\$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	33.8%
	Non-Shift Workers	% of base		N/A	11%	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	18.2%
Chlorine Minimization Program*2	HYPO - Dosage	lb/month		N/A		46,268	41,835	42,683	46,844				34,588	36,555	38,896	41,346
					Goal								6	6		
		lb/MG			6.00								7.73	7.90	7.67	7.69
	Cost per MGD	Dollar / MG		N/A	\$8.00	12.31	12.62	\$13.02	\$12.91				\$10.64	\$10.88	\$10.64	\$10.42
	TRC - Chlorine Residuals	mg/l	≤	1	<0.50	0.1	0.09						0.07	0.08	0.11	0.13
Sludge Feed to BRC		Dry Tons		N/A		2809	2482	2,637	3,098				2,826	10,576	2,779	31,936
					Goal											
		MG		N/A	33.00	27.48	26.79	26.54	31.68				24.83	25.74	27.95	27.95
		% Total Solids		≥	2%	2.53	2.22	0.00	0.12				2.02	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	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%	NDR*					25.8%	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%	NDR*					27.7%	28.2%	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%	NDR*					92.3%	91.6%	92.00%	94.90%
	Southwest	percent	90%	NDR*	NDR*	NDR*	NDR*					92.3%	91.6%	92.00%	94.90%
Biosolids Processing	Dry Tons Processed	dry tons	Actual	90.0%	87.9	91	NDR*					4,861	20,198	3,752	55,046
			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					4,563	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					
Flow	Avg. Monthly Flow	MGD		N/A	N/A	382.00	345.00	349.00	360.00			359.00	352.77	374.16		432.83
	Avg. Mo. Flow/ design Capacity	% of Design Capacity		N/A	N/A		65.6%	66.00%	67.60					73.04%		82.92%
Regulatory Effluent Requirements	CBOD*	mg/l	<	25	10.5	12	14	13	15.00			13.50		3.1		4.8
	Suspended Solids	mg/l	≤	30	11.00	12	10	13	12.00			11.75		4.4		6.4
	Fecal Coliform	#/100 ml	<	200	117	126	88	45	33%			64.83		22.1	50.7	22.2
	# NPDES Permit					0	0	0	0			0.00		0	0	0
	Violations	number		0	0									0	0	0
Labor Costs	Class 100															
	Expenditures	\$		N/A	Actual	\$840,107	\$739,041	\$596,832	\$994,221				\$1,003,381	\$3,010,678	\$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				48,076	51,159	71,135	87,441
		lb/MG		N/A	7.5	20.55	11.33	8.00	21.76				7.26	7.14	16.34	6.41
	Cost per MGD	Dollar / MG		N/A	\$6.41	\$21.23	\$8.14	\$8.00	\$20.27				\$7.03	\$6.88	\$16.00	\$6.30
	TRC - Chlorine															
	Residuals	mg/l	≤	1.00	0.23	0.43	0.29	0.45	0.62				0.18	0.17	0.53	0.19
Sludge Feed to BRC		Dry Tons		N/A	N/A	5,002	4,756	4,922	5,513			5048.25	5,080	15,337	4,548	58,415
		MG		N/A	60.30				57.75				0.00	35.39	45.89	53.01
		% Total Solids		N/A	2.20								0.00	1.63	2.99	2.48

*NE and SW only - SE measures BOD.

*1 Fiscal year to date.

WATER REVENUE BUREAU PERFORMANCE SUMMARY														
				FISCAL YEAR 2015							FY '15 Current Month	FY '15 YTD or Mo. Avg.	FY '15 Year End Actual	FY '14 Year End Actual
Performance Measure	Unit of Measurement	Projected	July'15	Aug'15	Sept'15	Oct'15	Nov'15	Dec'15	YTD or Mo. Avg.					
CUSTOMER METER READING														
Attempted AMR readings (Itron)	number of meters	484,050	486,039	486,126	486,563	486,729			1,945,457	486,608	486,361	486,482	484,650	
Actual AMR readings (Itron)	number of meteres		475,560	475,947	476,225	476,197			1,903,929	474,988				
Adjusted AMR Read Success Rate	% of meters read	96.8%							0	97.6%	0.0%	96.68%	97.97%	
Itron is penalized if the adjusted AMR meter read success rate is below 99.0%									0					
Actual Reads									0					
Reads-all categories	# of meters		475,865	476,247	476,541	476,489			1,905,142	475,261	1,873,258	473,145	8,469	
Number of billed accounts	# of meters		551,727	554,304	554,282	554,179			2,214,492	550,000	550,671	561,132	4.83%	
Of Bills based on actual reads	% of mtrs read		86.3	85.9%	86.0%	86.0%			89	86.4%	85.0%		\$76,068	
BILLED WATER CONSUMPTION														
Average Daily Billed Water Consumption*1														
Small Meters (5/8", 3/4")	CCF		2,827,015	2,920,233	2,843,501	NDR*			8,590,749		2,882,161		70.0	
Large Meters (1-inch & larger)	CCF		2,861,011	2,987,911	3,064,293	NDR*			8,913,215		2,723,033		60.9	
Wholesale Export Sales Volume	CCF		172,725	171,787	220,819	NDR*			565,331		62,810		11.0	
Total Water Consumption	CCF		5,860,751	6,079,931	6,128,613	0	0	0	18,069,295		5,668,004		141.9	
City Government	CCF		565,374	563,282					1,128,656		605,510		10.4	
PAYMENT PATTERNS*2	% of accounts...										NDR*			
30 Day Pattern	paid by due date	68.28%	69.20%	70.96%	69.83%	68.58%			3	70.27%	69.19%		67.77%	
60 Day Pattern	paid 60 days from bill	17.80%	14.59%	15.92%	13.22%	13.08%			1	14.86%	14.79%		15.24%	
90 Day Pattern	paid 90 days from bill	4.86%	3.83%	3.58%	3.38%	3.29%			0	4.06%	4.21%		3.80%	
Total	paid within 90 days	90.94%							0					
									0				86.81%	
CUSTOMER SERVICE														
Inbound Telephone Calls									0					
Calls Offered*3	no. of calls	23,824	28,721	32,079	27,686				29,495	28,846	130,758		310,976	
Response Rate	percent answered	87%	98.55%	98%	99%	98%			1	100.23%	99.40%		98.15%	
Average Waiting Time	minutes:seconds	05:37	15.77	15.96	23.85	17.18			16	19.15				
Walk-In Customer Service														
Walk-in Customers	# of customers served	8,340	9,411	8,352	7,011	11,744			9,130	8,076	31,876		96,146	
Average Waiting Time	minutes:seconds	06:34	9.47	13.13	12.23	17.18			13	12:45	13:53		15:49	
Correspondence														
Letter Received	# of letters received	561	51	43	743	800			409	1,054	3,234		9,824	
Low Income Assistance Program														
Total Applications Received	# of applications	2,557	3,076	2,359	3,248	2,926			2,902	3,046	3,008		32,894	
Payment Agreements	% of total applications	21.0%	22.0%	29.29%	46.32%	19.46%			0	17%	19.50%		20.55%	

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

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

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

*NDR No Data Reported