



DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

Board of Directors

Finance and Budget Committee

Tuesday, September 27, 2016

11:00 a.m.

1. **Call to Order**.....Timothy L. Firestine, Chairperson
2. **August 2016 Financial Report (Attachment 1)**..... Mark Kim
3. **Capital Improvement Program Quarterly Update (Attachment 2)** Paul Guttridge
4. **Environmental Impact Bond Financing Update** Mark Kim
5. **Action Items**
 - A. Recommendation for Approval for Financial Advisory/Investment Services - Public Financial Management (PFM) **(Attachment 3)**
 - B. Recommendation for Approval for Financial Services - SPS Consulting, LLC **(Attachment 4)**
 - C. Recommendation for Approval of Expansion for the CAP Program **(Attachment 5)**
6. **Agenda for October Committee Meeting (Attachment 6)**..... Timothy L. Firestine
7. **Adjournment**

FOLLOW-UP ITEMS – Follow-up items from the meeting held July 28, 2016.

1. Provide contributions and withdrawals schedule for the Rate Stabilization Fund. **(Chairman Brown)**
Status: *Provided in the August Financial Report.*

* The DC Water Board of Directors may go into executive session at this meeting pursuant to the District of Columbia Open Meetings Act of 2010, if such action is approved by a majority vote of the Board members who constitute a quorum to discuss: matters prohibited from public disclosure pursuant to a court order or law under D.C. Official Code § 2-575(b)(1); contract negotiations under D.C. Official Code § 2-575(b)(1); legal, confidential or privileged matters under D.C. Official Code § 2-575(b)(4); collective bargaining negotiations under D.C. Official Code § 2-575(b)(5); facility security under D.C. Official Code § 2-575(b)(8); disciplinary matters under D.C. Official Code § 2-575(b)(9); personnel matters under D.C. Official Code § 2-575(b)(10); proprietary matters under D.C. Official Code § 2-575(b)(11); decision in an adjudication action under D.C. Official Code § 2-575(b)(13); civil or criminal matters where disclosure to the public may harm the investigation under D.C. Official Code § 2-575(b)(14), and other matters provided in the Act.

ATTACHMENT 1



Fiscal Year 2016

Monthly Financial Report

Period Ending August 31, 2016

DEPARTMENT OF FINANCE, ACCOUNTING & BUDGET

Mark Kim, Chief Financial Officer

Gail Alexander-Reeves, Director, Budget

Robert Hunt, Director, Finance

Syed Khalil, Director, Rates & Revenue

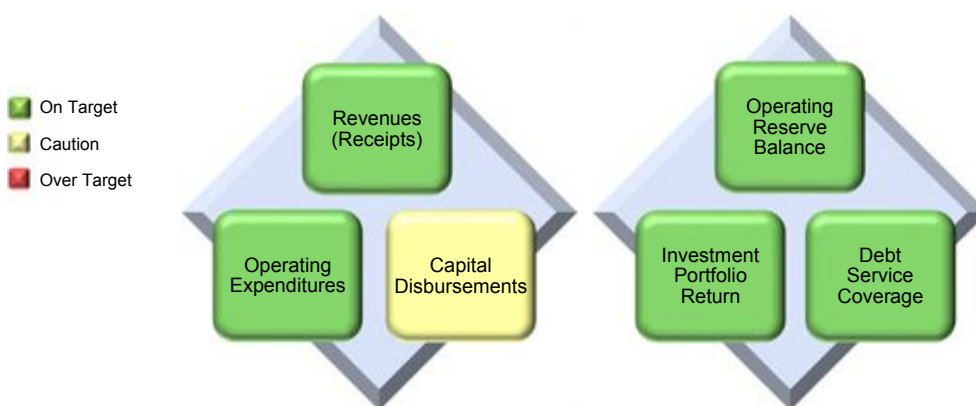
John Madrid, Controller

Monthly Financial Report

AUGUST 2016

EXECUTIVE SUMMARY

For this reporting period, with approximately 92 percent of the fiscal year completed, we are on track with budgetary expectations and targeted performance metrics. However, year-end capital projects are still projected to exceed budget. The table below summarizes detailed information provided in the report.



(\$ in millions)

	Budget	YTD Budget	YTD Actual	Variance Favorable (Unfavorable)	Actual % Budget	Year-End Projections
Revenues (Receipts)*	\$580.5	\$532.1	\$552.0	\$19.9 3.7%	95.1%	\$579.1
Expenditures*	\$541.6	\$496.5	\$421.7	\$74.8 15.1%	78%	\$496.7
Capital Disbursements	\$549.0	\$511.9	\$519.4	(\$7.5) (1.5%)	95%	\$540.6

* Straight-lined (11/12 of budget)

Highlights:

- **Proposed FY 2018 Budget** - Planning process continues with Board Workshop and Committee reviews planned for November
- **Environmental Impact Bond** - Planning to close the sale prior to end of fiscal year
- **Multi-Jurisdictional Use Facilities (MJUF's)** - Consistent with the 2012 IMA Agreement, wholesale customers will be billed their proportionate share of O&M costs for MJUF's. Staff is finalizing the preliminary projections to calculate these costs which should be effective October 1, 2016. If the cost estimates are not ready by that date the Council of Governments has been informed that DC Water will continue to use the 2012 IMA Agreement methodology.

Mark T. Kim, Chief Financial Officer

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Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Operating Revenues (\$000's)

Category	A FY 2016 BUDGET	B* YTD BUDGET	C YTD ACTUAL	D = C/A ACTUAL % BUDGET	E = C-B VARIANCE \$ Fav/(Unfav)	F = E/B VARIANCE % Fav/(Unfav)	G Year-End Projections	H = G/A % of Budget
Res. / Comm. / Multi.	\$311,897	285,906	\$297,185	95.3%	\$11,279	3.9%	\$321,086	102.9%
Federal	62,989	57,740	63,623	101.0%	5,883	10.2%	62,989	100.0%
Municipal (DC Govt.)	15,175	13,910	12,589	83.0%	(1,322)	(9.5%)	15,657	103.2%
DC Housing	8,083	7,409	7,256	89.8%	(154)	(2.1%)	8,812	109.0%
Metering Fee	10,776	9,878	10,568	98.1%	690	7.0%	11,386	105.7%
Water System Replacement Fee (WSRF)	40,000	36,667	27,344	68.4%	(9,323)	(25.4%)	29,756	74.4%
Wholesale	79,458	72,836	78,771	99.1%	5,934	8.1%	79,458	100.0%
PILOT/ROW	20,584	18,868	20,248	98.4%	1,379	7.3%	21,527	104.4%
All Other	31,552	28,923	34,438	109.1%	5,515	19.1%	28,412	90.0%
TOTAL	\$580,514	\$532,137	\$552,020	95.1%	\$19,882	3.7%	\$579,083	99.8%

* Straight-lined (11/12 of budget)

VARIANCE ANALYSIS FOR MAJOR REPORTED ITEMS

At the end of August 2016, cash receipts totaled \$552.0 million, or 95.1 percent of the revised FY 2016 budget. Several categories of customers make payments on a quarterly basis, including the Federal Government and wholesale customers.

Residential, Commercial and Multi-Family – Receipts for this category are higher at \$297.2 million or 95.3 percent of the revised budget. The higher receipts are on account of collection of \$2.6 million on October 5, 2015 (FY 2016) from DC Events/Sports Authority, which falls under Commercial category, following resolution of the dispute with D.C. Government regarding the Clean Rivers Impervious Surface Area Charges (CRIAC) associated with RFK stadium. In addition, the actual consumption to-date is higher than budget.

District Government – Receipts are slightly lower at \$12.6 million or 83.0 percent of the revised budget. The DC Government did not pay the July billed amount of \$1,759,705.51 in August. The overdue amount is expected to be collected in September 2016.

DC Housing – Receipts are slightly lower at \$7.3 million or 89.8 percent of the revised budget. The DC Housing Authority did not pay the July 2016 billed amount of \$860,119.45 in August 2016. The overdue amount is expected to be received in September 2016.

Water System Replacement Fee – Receipts are lower at \$27.3 million or 68.4 percent of the revised budget. The lower receipts for this new fee are due to (a) partial billing of WSRF for the month of October 2015, (b) time lag for collections, which follow billings by a month and (c) non-receipt of WSRF for Federal category since the 2016 Federal Bill, prepared in April 2014, did not include account-wise estimates for WSRF. The FY 2016 WSRF will be trued-up in the FY 2019 Federal Bill.

Wholesale – Wholesale customers' actual receipts through August total \$78.8 million or 99.1 percent of the revised FY 2016 budget. Wholesale customers' fourth quarter payment was received in the month of August 2016.

Other Revenue – Receipts are slightly higher than the straight-lined budget at \$34.4 million or 109.1 percent of the budget. The Development Contractor Water and Sewer Service Fees are higher than the budget.

Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Operating Expenditures (\$000's)

Category	A FY 2016 BUDGET	B* YTD BUDGET	C YTD ACTUAL	D=C/A ACTUAL % BUDGET	E=B-C VARIANCE \$ Fav/(Unfav)	F=E/B VARIANCE % Fav/(Unfav)	G Year-End Projections	H=G/A % of Budget
Personnel	\$140,034	\$128,365	\$128,811	92.0%	(\$447)	(0.3%)	\$142,836	102.0%
Contractual Services	79,244	72,640	61,158	77.2%	11,483	15.8%	71,969	90.8%
Water Purchases	30,740	28,178	23,972	78.0%	4,206	14.9%	27,986	91.0%
Supplies & Chemicals	35,951	32,955	25,631	71.3%	7,324	22.2%	29,145	81.1%
Utilities	35,018	32,100	23,152	66.1%	8,948	27.9%	25,706	73.4%
Small Equipment	1,465	1,343	572	39.0%	771	57.4%	616	42.0%
SUBTOTAL O&M	\$322,452	\$295,581	\$263,296	81.7%	\$32,285	10.9%	\$298,258	92.5%
Debt Service	174,766	160,202	139,368	79.7%	20,834	13.0%	154,244	88.3%
PILOT/ROW	20,744	19,015	19,015	91.7%	(0)	(0.0%)	20,744	100.0%
Cash Financed Capital Improvements	23,644	21,674	0	0.0%	21,674	100.0%	23,475	99.3%
TOTAL OPERATING	\$541,606	\$496,472	\$421,679	77.9%	\$74,793	15.1%	\$496,721	91.7%
Capital Labor	(18,993)	(17,410)	(16,371)	86.2%	(1,039)	6.0%	(18,335)	96.5%
TOTAL NET OPERATING	\$522,613	\$479,062	\$405,308	77.6%	\$73,754	15.4%	\$478,386	91.5%

*Straight-lined (11/12 of budget)

VARIANCE ANALYSIS FOR MAJOR REPORTED ITEMS

At the end of August 2016, operating expenditures totaled \$421.7 million, or 77.9 percent of the approved budget of \$541.6 million. The proportionate share of the projected O&M underspending has been reflected in the Wholesale Customers credit adjustment. These numbers include estimated, incurred but unpaid, invoices and are subject to revision in subsequent months after completion of the year-end financial audit.

Personnel Services – YTD overspending is due to the impact of annualized salary adjustments and increased hiring efforts to reduce Authority-wide vacancies. Of the 1260 positions authorized, 1120 positions were filled with YTD vacancy rate of 11 percent. Overtime spending totals \$6.2 million of the annual budget of \$6.6 million.

Contractual Services – Underspending is attributable to various contracts throughout the Authority. The impact of litigation costs associated with high profile lead cases was offset by underspending in other areas within the Authority, including materialized savings from biosolids hauling costs and the delayed fee to operate the CHP project. Biosolids production during the fiscal year to date averaged 428 wet tons/day as compared to the 600 wet tons/day assumed value when the budget was prepared.

Supplies & Chemicals – YTD underspending is primarily from chemicals due to lower unit prices for methanol and the use of safer and less expensive chemical (lime slurry in lieu of sodium hydroxide) as a main source to control alkalinity and pH balance.

Utilities – YTD underspending is consistent with expectation for onsite electricity generation from the CHP which represents approximately 6MW or 22 percent of Authority-wide usage. We have 15MW of the Authority's electricity load locked at an average Western Hub unit price of \$40.43/MWh for the remainder of the year. Additional hedges are 17MW at \$36.95/MWh for FY 2017, and 10MW at \$35.75/MWh for FY 2018.

Debt Service – YTD actual debt service continues to trend below the Board-adopted budget primarily due to current interest rates being lower than forecast.

Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Capital Disbursements (\$000's)

	A	B	C	D = C/A	E = B - C	F = E/B	G	H = G/A
Service Area	FY 2016 BUDGET	YTD BUDGET	YTD ACTUAL	ACTUAL % BUDGET	VARIANCE \$ Fav/(Unfav)	VARIANCE % Fav/(Unfav)	Year-End Projections	% of Budget
Non Process Area	\$9,309	\$7,394	\$5,078	54.5%	2,316	31.3%	\$4,776	51.3%
Wastewater Treatment	168,637	158,445	154,740	91.8%	3,704	2.3%	169,511	100.5%
Combined Sewer Overflow	223,105	209,050	217,519	97.5%	(8,468)	(4.1%)	224,097	100.4%
Stormwater	1,263	1,119	2,174	172.1%	(1,055)	(94.3%)	1,911	151.3%
Sanitary Sewer	34,786	31,483	43,472	125.0%	(11,989)	(38.1%)	45,424	130.6%
Water	61,878	57,193	74,558	120.5%	(17,364)	(30.4%)	67,808	109.6%
SUBTOTAL: CAPITAL PROJECTS	\$498,977	\$464,684	\$497,540	99.7%	(\$32,856)	(7.1%)	\$513,527	102.9%
Capital Equipment	39,226	36,366	14,691	37.5%	21,675	59.6%	19,751	50.4%
Washington Aqueduct	10,838	10,838	7,153	66.0%	3,684	34.0%	7,340	67.7%
SUBTOTAL: ADD'L CAPITAL PROGRAMS	\$50,063	\$47,204	21,844	43.6%	\$25,359	53.7%	\$27,090	54.1%
TOTAL	\$549,040	\$511,888	\$519,385	94.6%	(\$7,497)	(1.5%)	\$540,617	98.5%

VARIANCE ANALYSIS FOR MAJOR REPORTED ITEMS

At the end of August 2016, capital disbursements are \$519.4 million or 94.6 percent of the FY 2016 budget.

Capital Projects - Project performance will be reviewed in detail as part of the quarterly CIP update by the Department of Engineering & Technical Services to the Environmental Quality & Sewerage Services, Water Quality & Water Services, and Finance & Budget Committees in September 2016.

Capital Equipment - Lower than planned disbursements are driven by the unspent reserve funds in Finance, Accounting and Budget to accommodate requests for Authority-wide projects, IT reserve funds for enterprise technology initiatives and long lead times for Fleet deliveries.

Advanced Metering Infrastructure (AMI) - The RFP for installation services was released in mid-August and responses are due back in mid-September. Upon review of a qualified vendor, the Customer Service Department plans to present its selection to the Water Quality & Water Services Committee Meeting in October and to the Board for approval in November. A firm has been retained for project management services. Up to 90,000 meters are planned for replacement under this multi-year program. The acceleration of the project will not have a large impact on the current year-end projections, as cash payments are scheduled to commence in FY 2017, for purchases initiated in FY 2016.

Washington Aqueduct (WAD) - Lower than planned disbursements represents WAD's plan to delay customer billing to draw down the pre-paid balances currently in escrow and US Treasury accounts.

Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Cash Investments and Insurance (\$ in millions)

Cash Balances

Rate Stabilization Fund Account (RSF)	\$32.5
DC Insurance Reserve	1.0
Operating Reserve Accounts	141.6

Operating Cash Balance Including RSF **\$175.1**

Debt Service Reserve - Series 1998	23.7
Bond Fund- Construction Fund 2015A	92.6
Bond Fund- Construction Fund 2015B	83.2
CSO Grants	3.5

Total All Funds **\$378.1**

OVERALL PORTFOLIO PERFORMANCE

- The operating reserve balance was \$141.6 million as compared to the operating reserve level objective of \$125.5 million for FY 2016
- Average cash balance for the month of August was \$157.8 million
- Total investment portfolio was in compliance with the Authority's Investment Policy
- Operating funds interest income for August (on a cash basis) was \$82,201; YTD \$987,945
- A detailed investment performance report is attached

Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Cash Flow Summary (\$000's)

	Ten-Year Plan Cash Basis	YTD 92% Cash Budget	YTD Actual Cash Oct. 1, 2015 - Aug. 31, 2016	Ten-Year Plan Variance Favorable (Unfavorable)	
OPERATING BUDGET					
Cash Provided					
Retail	\$448,920	\$411,510	\$418,564	\$7,054	2%
Wholesale	79,458	\$72,836	78,771	5,935	8%
Other	51,890	\$47,566	54,680	7,114	15%
Total Cash Provided	580,268	531,912	552,015	20,102	4%
Operating Cash Used					
Personnel Services	121,041	110,954	111,316	(362)	0%
Contractual Services	79,243	72,639	70,661	1,979	3%
Chemicals & Supplies	35,951	32,955	34,344	(1,388)	-4%
Utilities	35,018	32,100	32,041	59	0%
Water Purchases	30,740	28,178	24,135	4,043	14%
Small Equipment	1,465	1,343	582	761	57%
Total Operating Cash Used	303,458	278,170	273,079	5,091	2%
Defeasance D.S./Cash Financed Capital Improvements	23,475	21,519		21,519	100%
Other Cash Used					
Debt Service	157,640	144,503	139,368	5,135	4%
Payment In Lieu of Taxes/Right of Way	20,744	19,015	20,744	(1,729)	-9%
Total Other Cash Used	178,384	163,519	160,113	3,406	2%
Total Cash Used	505,317	463,208	433,192	30,016	6%
Net Cash Provided (Used) by Operating Act.	74,950	68,704	118,823	50,119	
CAPITAL BUDGET					
Cash Provided					
Debt Proceeds	238,487	218,613	234,331	15,717	7%
EPA Grants/DC Bloomingdale Reimbursement	27,244	24,974	20,102	(4,872)	-20%
CSO Grants	14,000	12,833	10,546	(2,288)	-18%
Transfer from Operations	82,548	75,669		(75,669)	-100%
Interest Income	998	914	890	(24)	-3%
Wholesale Capital Contributions	126,693	116,135	140,156	24,021	21%
Total Cash Provided	489,969	449,139	406,025	(43,114)	-10%
Cash Used					
DC Water Capital Program	538,204	493,354	512,232	(18,878)	-4%
Washington Aqueduct Projects	10,838	9,935	7,153	2,782	28%
Total Cash Used	549,042	503,289	519,385	(16,096)	-3%
Net Cash/PAYGO Provided (Used) by Cap. Act.	(\$59,073)	(\$54,150)	(\$113,360)	(\$59,210)	
Beginning Balance, October 1 (Net of Rate Stab. Fund) Projected					
Plus (Less) Operating Surplus	\$160,055		\$160,055		
Wholesale Customer Refunds/Payments	74,950	68,704	118,823		
Interest Earned From Bond Reserve	(5,500)	(5,042)	(12,201)		
Transfer to Rate Stabilization Fund	247	226	6		
Prior Year Federal Billing Reconciliation	(19,000)	(17,417)			
Cash Used for Capital	(11,679)	(10,706)	(11,679)		
Balance Attributable to O&M Reserve	(59,073)	(54,150)	(113,360)		
	\$140,000		\$141,644		
OTHER CASH RESERVES					
Rate Stabilization Fund	Current				
DC Insurance Reserve	Balance				
	\$32,450				
	\$1,042				
CSO Grant	\$3,478				

Monthly Financial Report

APPENDIX

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Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Operating Revenues Detail

(\$ in millions)

Revenue Category	Budget	YTD Budget	YTD Actual	Variance Favorable / (Unfavorable)		YTD % of Budget	Year End Projections	Variance Proj v. Bud	% of Budget
Residential, Commercial, and Multi-family	\$311.9	\$285.9	\$297.2	\$11.3	3.9%	95.3%	\$321.0	9.1	102.9%
Federal	63.0	57.7	63.6	5.9	10.2%	101.0%	63.0	0.0	100.0%
District Government	15.2	13.9	12.6	(1.3)	-9.5%	83.0%	15.7	0.5	103.2%
DC Housing Authority	8.1	7.4	7.3	(0.1)	-2.1%	89.8%	8.8	0.7	109.0%
Customer Metering Fee	10.8	9.9	10.6	0.7	7.0%	98.1%	11.4	0.6	105.7%
Water System Replacement Fee (WSRF)	40.0	36.7	27.3	(9.4)	-25.4%	68.4%	29.8	(10.2)	74.4%
Wholesale	79.5	72.8	78.7	5.9	8.1%	99.1%	79.5	0.0	100.0%
Right-of-Way Fee/PILOT	20.6	18.9	20.3	1.4	7.3%	98.4%	21.5	0.9	104.4%
Subtotal (before Other Revenues)	\$549.0	\$503.2	\$517.5	\$14.4	2.7%	94.3%	\$550.6	\$1.7	100.3%
Other Revenue without RSF									
IMA Indirect Cost Reimb. For Capital Projects	8.0	7.3	6.6	(0.7)	-11.0%	82.9%	3.3	(4.7)	41.4%
DC Fire Protection Fee	10.8	9.9	10.8	0.9	9.1%	100.0%	10.8	0.0	100.0%
Stormwater (MS4)	1.0	0.9	0.9	0.0	0.0%	90.0%	0.9	(0.1)	92.7%
Interest	1.3	1.2	1.0	(0.2)	-16.7%	76.9%	1.3	0.0	100.0%
Developer Fees (Water & Sewer)	7.5	6.9	8.9	2.0	29.0%	118.7%	8.0	0.5	106.1%
Others	2.9	2.7	6.2	3.5	129.6%	213.8%	4.1	1.2	139.9%
Subtotal	\$31.6	\$28.9	\$34.4	\$5.5	19.1%	109.1%	\$28.4	(\$3.1)	89.3%
Rate Stabilization Fund Transfer	\$0.0	\$0.0	\$0.0	\$0.0	0.0%	0.0%	\$0.0	\$0.0	0.0%
Other Revenue Subtotal	\$31.6	\$28.9	\$34.4	\$5.5	19.1%	109.1%	\$28.4	(\$3.1)	90.0%
Grand Total	\$580.5	\$532.1	\$552.0	\$19.8	3.7%	95.1%	\$579.1	(\$1.4)	99.8%

BREAKDOWN OF RETAIL RECEIPTS BY CUSTOMER CATEGORY
(\$ in 000's)

Customer Category	Water	Sewer	Clean Rivers IAC	Metering Fee	WSRF	Total
Residential	\$30,272	\$36,850	\$25,429	\$4,753	\$7,346	\$104,649
Commercial	50,040	51,571	31,109	3,191	12,778	148,690
Multi-family	27,983	33,383	10,547	1,313	5,146	78,373
Federal	23,026	21,859	18,739	793	0	64,415
District Govt	3,501	4,279	4,809	391	1,598	14,577
DC Housing Authority	2,771	3,346	1,139	127	476	7,859
Total:	\$137,592	\$151,288	\$91,772	\$10,568	\$27,344	\$418,564

Note: The breakdown of Collections into Residential, Commercial, & Multi-family and Water and sewer is approximate as it is based on percentages of historical data and does not take into account adjustments and timing differences

Clean Rivers IAC - Actual vs Budget
(\$ in 000's)

Customer Category	FY2016 Budget	Year-To-Date Budget	Actual Received	Variance Favorable / <Unfavorable>	Variance % of YTD Budget	Actual % of Budget
Residential	\$26,086	\$23,912	\$25,429	\$1,516	6%	97%
Commercial	30,532	27,988	31,109	3,122	11%	102%
Multi-family	10,202	9,352	10,547	1,195	13%	103%
Federal	18,739	17,177	18,739	1,561	9%	100%
District Govt	8,357	7,661	4,809	(2,852)	-37%	58%
DC Housing Authority	1,221	1,119	1,139	20	2%	93%
Total:	\$95,137	\$87,209	\$91,772	\$4,563	5%	96%

Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Retail Accounts Receivable (Delinquent Accounts)

The following tables show retail accounts receivable over 90 days including a breakdown by customer class.

Greater Than 90 Days by Month

	\$ in millions	# of accounts
September 30, 2012	\$5.5	13,063
September 30, 2013	\$4.9	11,920
September 30, 2014	\$5.3	12,442
September 30, 2015	\$6.5	11,981
October 31, 2015	\$7.1	11,737
November 30, 2015	\$6.7	11,799
December 31, 2015	\$6.9	12,487
January 31, 2016	\$7.2	13,387
February 29, 2016	\$7.3	13,096
March 31, 2016	\$7.2	12,550
April 30, 2016	\$7.0	11,907
May 31, 2016	\$6.9	11,668
June 30, 2016*	\$7.9	12,277
July 31, 2016	\$7.8	12,746
August 31, 2016	\$7.5	12,276

Greater Than 90 Days by Customer

	Number of Accounts			Month of August (All Categories)				Total Delinquent				
	W & S a/c	Impervious Only a/c	Total No. of a/c	Active		Inactive						
				No. of a/c	Amount (\$)	No. of a/c	Amount (\$)	No. of a/c July	Amount (\$)	No. of a/c Aug.	Amount (\$)	%
Commercial	10,503	3,368	13,871	1,038	1,996,170	175	\$ 103,742	1,232	\$ 2,237,790	1,213	\$ 2,099,912	28%
Multi-family	8,281	449	8,730	684	1,609,309	176	\$ 75,568	895	1,745,117	860	\$ 1,684,877	23%
Single-Family Residential	106,120	3,358	109,478	7,722	3,087,362	2,481	\$ 632,218	10,619	3,815,630	10,203	\$ 3,719,580	50%
Total	124,904	7,175	132,079	9,444	\$ 6,692,841	2,832	\$ 811,528	12,746	\$ 7,798,537	12,276	\$ 7,504,369	100%

Notes: Included in the above \$6.69M (or 9,444 accounts) of the DC Water Over 90 days delinquent accounts, \$2,659,697.23 (or 2,024 accounts) represents Impervious only accounts over 90 days delinquent.

-Reportable delinquencies do not include balances associated with a long standing dispute between DC Water and a large commercial customer.

Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Overtime by Department

Department	FY 2016			
	Budget	YTD Actual	YTD Actual % of Budget	% of Regular Pay
Office of the Board Secretary	\$5,000	\$12,937	258.7%	5.9%
General Manager	7,500	10,944	145.9%	0.5%
General Counsel	2,000	68	3.4%	0.0%
External Affairs	27,000	223	0.8%	0.0%
Internal Audit	0	0	0.0%	0.0%
Information Technology	26,670	8,550	32.1%	0.3%
Procurement	30,000	28,538	95.1%	1.1%
Customer Service	260,000	302,389	116.3%	3.9%
Finance, Accounting & Budget	30,000	24,443	81.5%	0.5%
Assistant General Manager - Support Services	1,000	639	63.9%	0.2%
Human Capital Management	5,000	3,223	64.5%	0.1%
Occupational Safety and Health	2,000	705	35.2%	0.1%
Facilities Management	250,000	271,029	108.4%	7.4%
Department of Security	0	0	0.0%	0.0%
Distribution and Conveyance System	750,000	687,076	91.6%	11.2%
Engineering and Technical Services	1,063,000	710,294	66.8%	4.7%
Water Services	980,000	1,440,167	147.0%	12.6%
Clean Rivers	5,000	170	3.4%	0.0%
Sewer Services	900,000	896,733	99.6%	12.3%
Wastewater Treatment - Operations	1,450,780	1,458,054	100.5%	15.4%
Wastewater Treatment - Process Engineering	120,000	28,388	23.7%	1.2%
Maintenance Services	700,000	336,368	48.1%	4.4%
Permit Operations	15,000	3,698	24.7%	0.3%
Fleet Management	3,500	3,117	89.1%	0.5%
Total DC WATER	\$6,633,450	\$6,227,753	93.9%	6.6%

Notes:

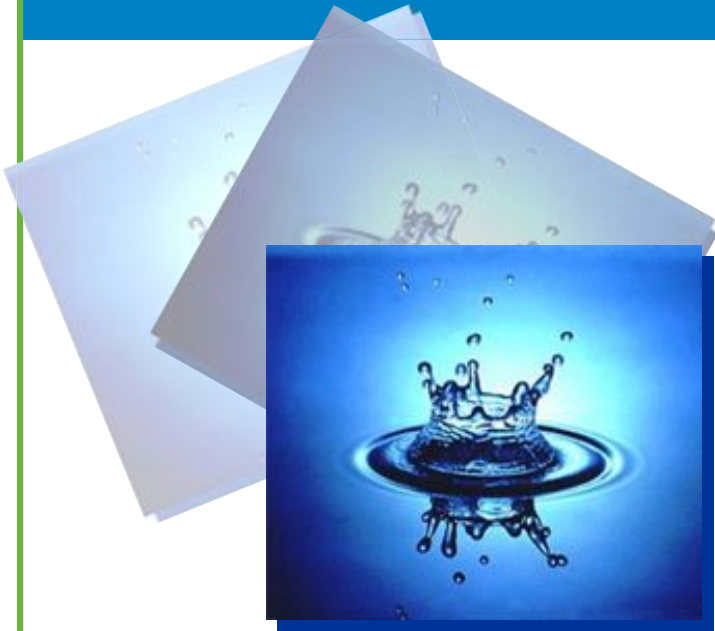
- Engineering and Technical Services department and Clean Rivers department include overtime that will be charged/transferred to capital projects at the end of the fiscal year
- Includes accruals for 11 days thru August 31, 2016

Monthly Financial Report

Fiscal Year-to-Date
As of August 31, 2016

Capital Disbursements Detail by Program (\$000's)

Service Areas	Budget		Actual			Variance			Year-End	
	Annual	YTD	Oct. 2015 - July, 2016	Aug. 2016	YTD	YTD % Budget	YTD \$ Fav/(Unfav)	YTD % Fav/(Unfav)	Projection	% of Budget
NON PROCESS FACILITIES										
Facility Land Use	\$9,309	\$7,394	\$4,360	\$718	\$5,078	54.5%	\$2,316	31.3%	\$4,776	51.3%
Subtotal	9,309	7,394	4,360	718	5,078	54.5%	2,316	31.3%	4,776	51.3%
WASTEWATER TREATMENT										
Liquid Processing	16,193	15,026	11,665	860	12,525	77.3%	2,501	16.6%	12,298	75.9%
Plantwide	15,798	14,749	10,891	1,418	12,309	77.9%	2,439	16.5%	13,985	88.5%
Solids Processing	28,652	27,712	20,574	2,489	23,063	80.5%	4,649	16.8%	23,009	80.3%
Enhanced Nitrogen Removal Facilities	107,994	100,958	94,058	12,785	106,843	98.9%	(5,886)	-5.8%	120,219	111.3%
Subtotal	168,637	158,445	137,187	17,553	154,740	91.8%	3,704	2.3%	169,511	100.5%
COMBINED SEWER OVERFLOW										
D.C. Clean Rivers	212,012	198,653	186,568	19,204	205,772	97.1%	(7,120)	-3.6%	212,438	100.2%
Program Management	1,832	1,693	2,284	256	2,540	138.7%	(847)	-50.1%	3,216	175.6%
Combined Sewer	9,261	8,705	7,887	1,319	9,206	99.4%	(501)	-5.8%	8,443	91.2%
Subtotal	223,105	209,050	196,739	20,779	217,519	97.5%	(8,468)	-4.1%	224,097	100.4%
STORMWATER										
Local Drainage	223	208	223	327	550	247.2%	(342)	-164.6%	315	141.3%
On-Going	459	403	1,018	20	1,038	226.1%	(635)	-157.5%	1,160	252.6%
Pumping Facilities	0	0	0	0	0	0.0%	0	0.0%	0	0.0%
DDOT	18	16	0	0	0	0.0%	16	100.0%	0	0.0%
Research and Program Management	256	247	171	21	192	75.1%	55	22.1%	255	99.3%
Trunk/Force Sewers	307	245	262	132	393	128.0%	(149)	-60.8%	182	59.3%
Subtotal	1,263	1,119	1,674	500	2,174	172.1%	(1,055)	-84.3%	1,911	151.3%
SANITARY SEWER										
Collection Sewers	4,190	3,890	4,659	264	4,924	117.5%	(1,033)	-26.6%	7,726	184.4%
On-Going	7,463	6,864	13,978	855	14,833	198.8%	(7,969)	-116.1%	12,278	164.5%
Pumping Facilities	2,267	2,113	3,290	237	3,527	155.6%	(1,415)	-67.0%	3,608	159.2%
Program Management	6,742	6,080	7,375	659	8,033	119.2%	(1,953)	-32.1%	8,986	133.3%
Interceptor/Trunk Force Sewers	14,124	12,536	10,855	1,300	12,155	86.1%	381	3.0%	12,826	90.8%
Subtotal	34,786	31,483	40,157	3,316	43,472	125.0%	(11,989)	-38.1%	45,424	130.6%
WATER										
Distribution Systems	35,667	33,168	37,171	4,310	41,481	116.3%	(8,313)	-25.1%	34,509	96.8%
Lead Program	1,575	1,497	2,549	645	3,194	202.8%	(1,698)	-113.4%	2,476	157.2%
On-Going	5,105	4,638	7,525	330	7,855	153.9%	(3,217)	-69.4%	8,132	159.3%
Pumping Facilities	3,833	3,579	4,007	68	4,075	106.3%	(496)	-13.9%	4,796	125.1%
DDOT	893	845	1,903	0	1,903	213.1%	(1,058)	-125.2%	1,792	200.7%
Storage Facilities	9,515	8,652	8,698	589	9,287	97.6%	(634)	-7.3%	8,728	91.7%
Program Management	5,288	4,814	6,165	596	6,761	127.9%	(1,947)	-40.5%	7,375	139.5%
Subtotal	61,878	57,193	68,020	6,538	74,558	120.5%	(17,364)	-30.4%	67,808	109.6%
Capital Projects	\$498,977	\$464,684	\$448,137	\$49,403	\$497,540	99.7%	(\$32,856)	-7.1%	\$513,527	102.9%
CAPITAL EQUIPMENT	39,226	36,366	12,908	1,783	14,691	37.5%	21,675	59.6%	19,751	50.4%
WASHINGTON AQUEDUCT	10,838	10,838	1,663	5,490	7,153	66.0%	3,684	34.0%	7,340	67.7%
Additional Capital Programs	\$50,063	\$47,204	\$14,571	\$7,274	\$21,844	43.6%	\$25,359	53.7%	\$27,090	54.1%
Total	\$549,040	\$511,888	\$462,708	\$56,677	\$519,385	94.6%	(\$7,497)	-1.5%	\$540,617	98.5%



DC Water

Investment Performance Report – August 2016



**DC Water
Finance Division
Economic Update**

ECONOMIC COMMENTARY

- The August unemployment report was slightly disappointing with the U.S. economy creating only 151,000 jobs in August, compared with an average monthly gain of 204,000 over the prior 12 months. Revisions to July numbers showed employers added an additional 20,000 jobs than previously estimated. The unemployment rate continues to remain steady at 4.9%.
- The U.S. economy grew at an annual rate of 1.1% in the second quarter. This is slightly slower the initial estimate of 1.2%.
- The ISM manufacturing index fell below a reading of 50 for the first time since February 2016, indicating contraction in the manufacturing sector.

PORTFOLIO RECAP

- The portfolio is diversified among Bank Deposits, U.S. Treasuries, Federal Agencies, Supranational Bonds, Commercial Paper, Negotiable CDs, Corporate Notes/Bonds, Municipal Bonds, FDIC Insured CDs, and SEC registered money market funds.
- The overall yield-to-maturity on cost of the portfolio is 0.74%.

Operating Reserve

- During the month, PFM sold \$1.1 million of 2- to 2 ¾-year U.S. Treasuries and \$600,000 of 5-month corporate notes and used the proceeds to purchase 2- to 3-year corporate notes at an average yield of 1.14%.
- Yield spreads between U.S. Treasuries and Federal Agencies widened during the month. We sold \$8.5 million of 1 ¾- to 2 ¾-year U.S. Treasuries and used the proceeds to swap into Federal Agencies.
- A new 3-year municipal bond issued by the State of Connecticut was added to the portfolio. We purchased \$985,000 of this security with the proceeds from the sale of 2 ¾-year U.S. Treasuries. The yield on the municipal bond was 0.46% higher than the Treasury Note.

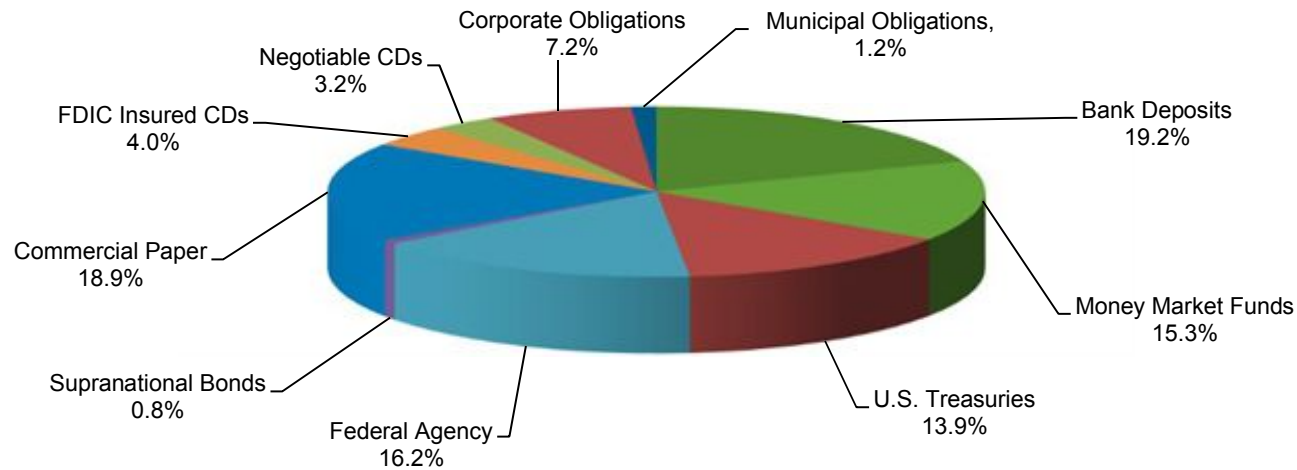
2015B Construction Fund

- At the end of the month, PFM sold \$10.0 million of 6-month commercial paper and \$31.7 million of 3- to 6- month U.S. Treasuries in order to provide liquidity for an upcoming redemption.

Investment Performance Report – August 2016



**DC Water
Finance Division
Investments - By Security Type
As of August 31, 2016**

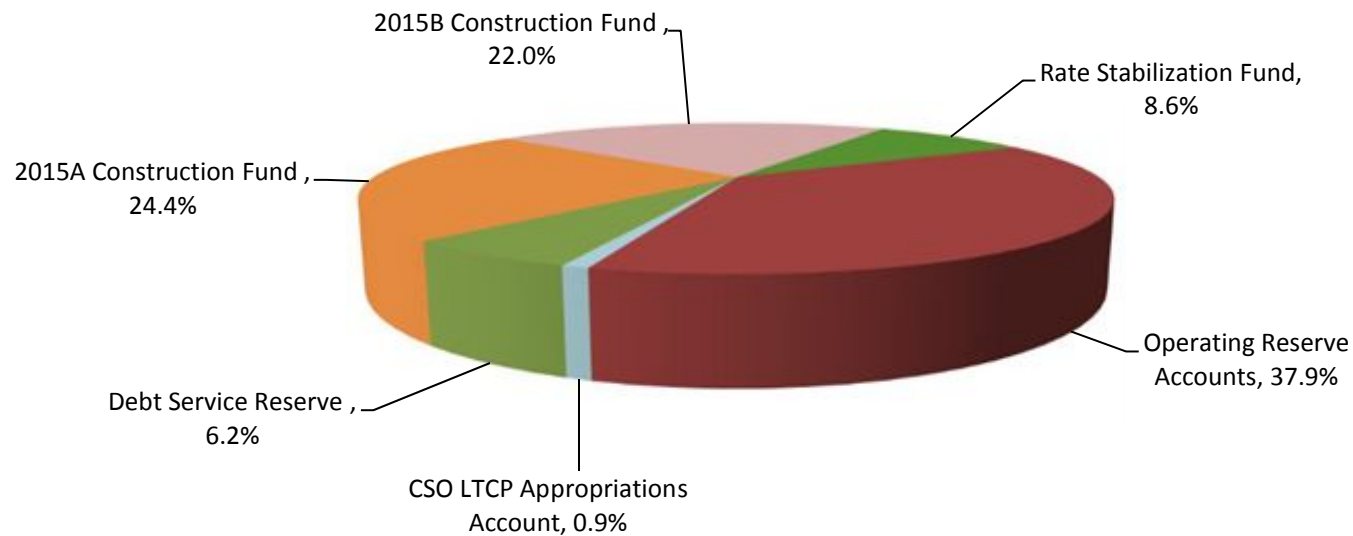


Security Type	Book Value + Accrued Interest	Asset Allocation	Permitted By Policy
Bank Deposits	72,797,747	19.2%	100.0%
Money Market Funds	57,906,385	15.3%	100.0%
U.S. Treasuries	52,819,364	13.9%	100.0%
Federal Agency	61,545,429	16.2%	80.0%
Supranational Bonds	3,061,302	0.8%	30.0%
Commercial Paper	71,730,683	18.9%	35.0%
FDIC Insured CDs	15,213,793	4.0%	30.0%
Negotiable CDs	12,049,921	3.2%	30.0%
Corporate Obligations	27,457,356	7.2%	30.0%
Municipal Obligations	4,716,244	1.2%	20.0%
Total	\$ 379,298,224	100.1%	

Investment Performance Report – August 2016



**DC Water
Finance Division
Investment Analysis – By Fund
As of August 31, 2016**



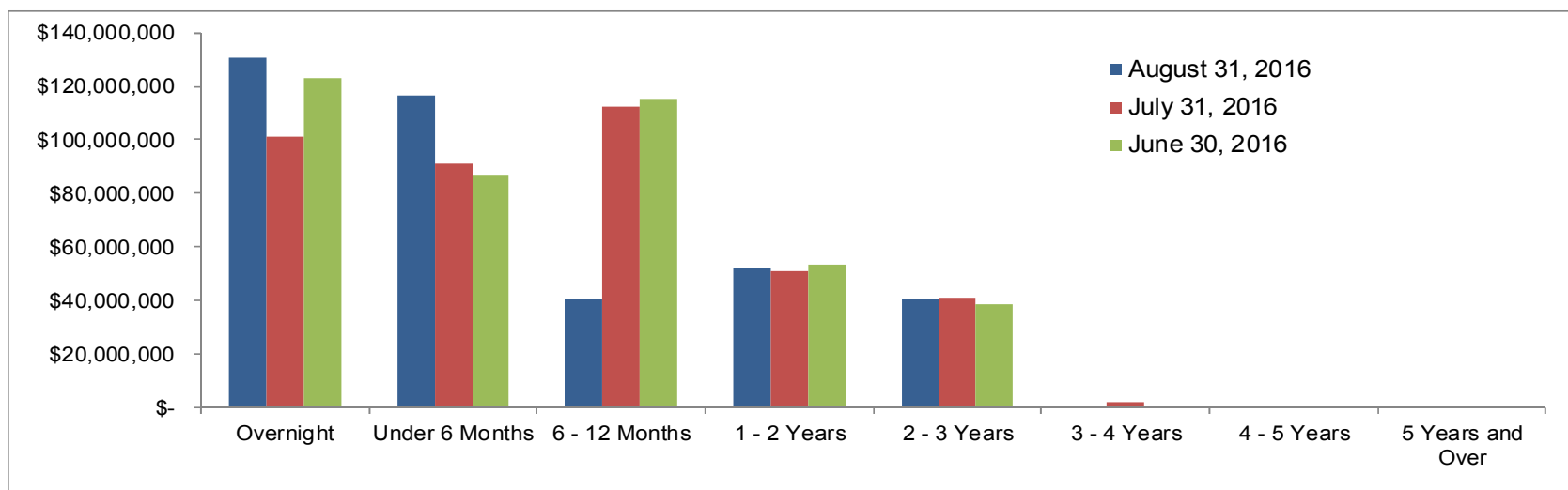
Fund Name	Book Value + Accrued Interest	Yield-to- Maturity at Cost	Effective Duration (years)	Weighted Average Maturity (days)
Rate Stabilization Fund	\$ 32,450,000	0.40%	0.00	1.0
Operating Reserve Accounts	\$ 143,880,373	1.02%	1.19	451.5
CSO LTCP Appropriations Account	\$ 3,477,849	0.30%	0.00	1.0
Debt Service Reserve	\$ 23,569,219	0.66%	0.82	303.6
2015A Construction Fund	\$ 92,606,790	0.68%	0.37	135.8
2015B Construction Fund	\$ 83,313,994	0.50%	0.08	31.0
Total	\$ 379,298,224	0.74%	0.61	230.2

Investment Performance Report – August 2016



**DC Water
Finance Division
Investment Analysis – By Maturity**

Maturity Distribution	August 31, 2016	July 31, 2016	June 30, 2016
Overnight \$	130,704,131.83 \$	101,142,936.24 \$	122,826,206.75
Under 6 Months	116,325,480.14	91,044,845.10	87,228,919.14
6 - 12 Months	40,082,090.78	112,381,933.48	115,638,687.99
1 - 2 Years	51,864,402.30	50,820,808.32	53,255,293.48
2 - 3 Years	40,322,119.31	40,620,277.75	38,620,301.72
3 - 4 Years	-	1,800,778.58	1,812,220.95
4 - 5 Years	-	-	-
5 Years and Over	-	-	-
Totals \$	379,298,224.36 \$	397,811,579.47 \$	419,381,630.03



Investment Performance Report – August 2016



**DC Water
Finance Division
Investments – Issuer Allocation**

	Credit Ratings S&P / Moody's	Book Value		Investment Policy Limit	Compliance with Investment Policy
Bank Deposits					
TD Bank		72,797,747.18	19.2%	100.0%	Yes
Sub-Total Bank Deposits		72,797,747.18	19.2%	100.0%	Yes
Money Market Mutual Funds					
Wells Fargo Treasury Plus MMF	AAAm	57,738,570.20	15.2%	50.0%	Yes
Wells Fargo Government MMF	AAAm	167,814.45	0.0%	50.0%	Yes
Sub-Total Money Market Mutual Funds		57,906,384.65	15.3%	100.0%	Yes
U.S. Treasuries					
Treasury Note	AA+ / Aaa	52,819,363.72	13.9%	100.0%	Yes
Sub-Total Treasuries		52,819,363.72	13.9%	100.0%	Yes
Federal Agencies					
Fannie Mae	AA+ / Aaa	5,327,990.36	1.4%	40.0%	Yes
Federal Home Loan Bank	AA+ / Aaa	10,013,462.47	2.6%	40.0%	Yes
Freddie Mac	AA+ / Aaa	46,203,976.55	12.2%	40.0%	Yes
Sub-Total Federal Agencies		61,545,429.38	16.2%	80.0%	Yes
Supranational Bonds					
Inter-American Development Bank	AAA / Aaa	1,261,553.33	0.3%	5.0%	Yes
International Bank for Reconstruction and Development	AAA / Aaa	1,799,749.10	0.5%	5.0%	Yes
Sub-Total Supranational Bonds		3,061,302.43	0.8%	30.0%	Yes
Commercial Paper					
Canadian Imperial Holding	A-1 / P-1	11,094,754.96	2.9%	5.0%	Yes
Bank of Montreal Chicago	A-1 / P-1	9,949,573.30	2.6%	5.0%	Yes
Bank Of Tokyo Mitsubishi UFJ	A-1 / P-1	8,996,662.53	2.4%	5.0%	Yes
BNP Paribas NY Branch	A-1 / P-1	16,748,192.00	4.4%	5.0%	Yes
Rabobank Nederland NV NY	A-1 / P-1	9,978,250.00	2.6%	5.0%	Yes
Toyota Motor Credit Corp	A-1+ / P-1	14,963,250.00	3.9%	5.0%	Yes
Sub-Total Commercial Paper		71,730,682.79	18.9%	35.0%	Yes
FDIC Insured Certificates of Deposit					
CDARS - Placed by Industrial Bank	NR / NR	15,213,792.69	4.0%	5.0%	Yes
Sub-Total FDIC-Insured Certificates of Deposit		15,213,792.69	4.0%	30.0%	Yes

Investment Performance Report – August 2016



**DC Water
Finance Division
Investments – Issuer Allocation**

	Credit Ratings S&P / Moody's	Book Value		Investment Policy Limit	Compliance with Investment Policy
Negotiable Certificates of Deposit					
Canadian Imperial Bank NY	A-1 / P-1	1,807,322.50	0.5%	5.0%	Yes
HSBC Bank USA NA	A-1+ / P-1	1,801,045.58	0.5%	5.0%	Yes
Nordea Bank Finland NY	AA- / Aa3	1,805,635.00	0.5%	5.0%	Yes
Rabobank Nederland NV	A-1 / P-1	1,806,955.00	0.5%	5.0%	Yes
Skandinaviska Enskilda Banken NY	A-1 / P-1	1,821,386.00	0.5%	5.0%	Yes
Svenska Handelsbanken NY	A-1+ / P-1	1,800,446.40	0.5%	5.0%	Yes
US Bank NA Cincinnati	AA- / Aa1	1,207,130.63	0.3%	5.0%	Yes
Sub-Total Negotiable Certificates of Deposit		12,049,921.11	3.2%	30.0%	Yes
Corporate Obligations					
ANZ Banking Group Ltd.	AA- / Aa2	1,755,689.70	0.5%	5.0%	Yes
Apple Inc.	AA+ / Aa1	1,444,993.80	0.4%	5.0%	Yes
Bank of Montreal	A+ / Aa3	1,752,442.12	0.5%	5.0%	Yes
Bank of New York Mellon	A / A1	1,807,824.10	0.5%	5.0%	Yes
Bank of Nova Scotia	A+ / Aa3	1,806,293.59	0.5%	5.0%	Yes
Berkshire Hathaway Inc	AA / Aa2	351,021.74	0.1%	5.0%	Yes
Cisco Systems Inc.	AA- / A1	1,555,239.89	0.4%	5.0%	Yes
Chevron	AA- / Aa2	1,804,677.63	0.5%	5.0%	Yes
Exxon Mobil	AA+ / Aaa	1,811,418.75	0.5%	5.0%	Yes
General Electric	AA+ / A1	1,189,406.38	0.3%	5.0%	Yes
IBM	AA- / Aa3	2,248,454.36	0.6%	5.0%	Yes
Merck & Co.	AA / A1	733,535.54	0.2%	5.0%	Yes
Microsoft	AAA / Aaa	594,818.17	0.2%	5.0%	Yes
Royal Bank of Canada	AA- / Aa3	1,754,717.24	0.5%	5.0%	Yes
Toronto Dominion Bank NY	AA- / Aa1	1,994,171.87	0.5%	5.0%	Yes
Toyota Motor Credit Corp	AA- / Aa3	1,527,226.08	0.4%	5.0%	Yes
Walmart Stores Inc.	AA / Aa2	800,409.93	0.2%	5.0%	Yes
Wells Fargo & Company Notes	A / A2	1,115,701.26	0.3%	5.0%	Yes
Westpac Banking	AA- / Aa2	1,409,314.25	0.4%	5.0%	Yes
Sub-Total Corporate Obligations		27,457,356.40	7.2%	30.0%	Yes
Municipal Obligations					
Connecticut State	AA- / Aa3	987,598.34	0.3%	5.0%	Yes
Florida State	AA / Aa3	1,806,489.00	0.5%	5.0%	Yes
Mississippi State	AA / Aa2	120,545.00	0.0%	5.0%	Yes
Regional Transportation Authority, IL	AA / Aa3	1,801,611.67	0.5%	5.0%	Yes
Sub-Total Municipal Obligations		4,716,244.01	1.2%	20.0%	Yes
Grand Total		\$ 379,298,224.36	100.0%		

Investment Performance Report – August 2016



**DC Water
Finance Division
Book Value Performance
As of August 31, 2016**

The portfolio is in compliance with the Authority's Investment Policy

	Trailing 1 Months		Trailing 3 Months		Trailing 6 Months		Trailing 12 Months	Trailing 24 Months
	Periodic	Annualized	Periodic	Annualized	Periodic	Annualized		
Total Rate Stabilization Fund	0.03%	0.40%	0.15%	0.58%	0.32%	0.63%	0.63%	0.61%
Operating Reserve Accounts	0.13%	1.49%	0.32%	1.27%	0.62%	1.23%	1.07%	0.93%
Total Debt Service Reserve	0.06%	0.66%	0.17%	0.66%	0.30%	0.60%	0.58%	0.63%
2015A Construction Fund	0.05%	0.63%	0.16%	0.65%	0.28%	0.55%	n/a	n/a
2015B Construction Fund	0.10%	1.14%	0.21%	0.85%	0.33%	0.66%	n/a	n/a
Short-Term	0.05%	0.62%	0.17%	0.66%	0.32%	0.64%	0.53%	0.45%
Merrill Lynch 3-Month Treasury Index (Book Value) ¹	0.02%	0.25%	0.06%	0.23%	0.11%	0.21%	0.16%	0.09%
Core (1+ Years)	0.10%	1.13%	0.28%	1.12%	0.57%	1.13%	0.99%	0.91%
Merrill Lynch 1-3 Year Treasury Index (Book Value) ²	0.07%	0.79%	0.17%	0.69%	0.37%	0.74%	0.78%	0.70%

- (1) The Merrill Lynch 3-Month Treasury Bill is an unmanaged index tracking the on-the-run Treasury Bill. The Index is produced and maintained by Merrill Lynch & Co. Performance for this index is shown on a book value basis.
- (2) The Merrill Lynch 3-Month Treasury Bill is an unmanaged index tracking a basket of U.S. Treasuries with 1 to 3 year maturities. The Index is produced and maintained by Merrill Lynch & Co. Performance for this index is shown on a book value basis.

Investment Performance Report – August 2016



**DC Water
Finance Division
Portfolio Holdings by Fund**

DESCRIPTION	CUSIP	PAR AMOUNT	COUPON RATE	MATURITY DATE	SETTLEMENT DATE	YTM AT COST	ORIGINAL COST	MARKET VALUE + ACCRUED INTEREST	AMORTIZED COST + ACCRUED INTEREST	TOTAL VALUE
Rate Stabilization Fund										
TD BANK BANK DEPOSIT		\$ 32,450,000		9/1/2016		0.40%	\$ 32,450,000	\$ 32,450,000	\$ 32,450,000	\$ 32,450,000.00
Operating Reserve Accounts										
TD BANK BANK DEPOSIT		\$ 36,869,898		9/1/2016		0.90%	\$ 36,869,898	\$ 36,869,898	\$ 36,869,898	
WELLS FARGO GOVERNMENT MMF		167,814		9/1/2016		0.26%	167,814	167,814	167,814	
INDUSTRIAL BANK CDARS		5,017,482	0.350	10/13/2016	10/15/2015	0.35%	5,017,482	5,033,028	5,033,028	
INDUSTRIAL BANK CDARS		5,045,079	0.400	11/10/2016	11/12/2015	0.40%	5,045,079	5,061,421	5,061,421	
GENERAL ELEC CAP CORP GLOBAL NOTES	36962G5N0	600,000	2.900	1/9/2017	7/15/2014	1.03%	627,456	606,822	606,502	
INDUSTRIAL BANK CDARS		2,539,450	0.450	1/19/2017	1/21/2016	0.45%	2,539,450	2,546,531	2,546,531	
BNP PARIBAS NY BRANCH COMM PAPER	09659BQH6	1,800,000	-	3/17/2017	6/20/2016	1.04%	1,786,095	1,787,308	1,789,855	
CANADIAN IMPERIAL BANK NY YCD	13606YY9	1,800,000	1.010	4/6/2017	4/10/2015	1.01%	1,800,000	1,805,109	1,807,323	
RABOBANK NEDERLAND NV CERT DEPOS	21684BXH2	1,800,000	1.070	4/21/2017	4/27/2015	1.07%	1,800,000	1,805,022	1,806,955	
TORONTO DOMINION BANK NY CORP NT	89114QAQ1	300,000	1.125	5/2/2017	7/15/2014	1.14%	299,907	301,164	301,103	
TORONTO DOMINION BANK NY CORP NT	89114QAQ1	790,000	1.125	5/2/2017	11/26/2014	1.21%	788,317	793,065	792,497	
NORDEA BANK FINLAND NY CD	65558LFA5	1,800,000	1.150	5/26/2017	5/29/2015	1.15%	1,800,000	1,805,446	1,805,635	
ANZ BANKING GROUP LTD CORP NOTES	05253JAF8	1,200,000	1.250	6/13/2017	10/30/2014	1.15%	1,203,084	1,204,542	1,204,183	
ANZ BANKING GROUP LTD CORP NOTES	05253JAF8	550,000	1.250	6/13/2017	11/26/2014	1.25%	550,055	552,082	551,507	
BANK OF MONTREAL CORP NOTES (CALLABLE)	06366RVD4	850,000	1.300	7/14/2017	7/15/2014	1.27%	850,791	852,634	851,660	
FREDDIE MAC GLOBAL NOTES	3137EADJ5	500,000	1.000	7/28/2017	8/14/2014	1.00%	499,967	501,987	500,462	
SVENSKA HANDELSBANKEN NY FLT CERT DEPOS	86958DH54	1,800,000	1.275	8/24/2017	11/24/2015	0.84%	1,800,000	1,801,346	1,800,446	
US BANK NA CINCINNATI (CALLABLE) CD	90333VPF1	1,200,000	1.375	9/11/2017	9/11/2014	1.41%	1,198,068	1,211,885	1,207,131	
MS ST TXBL GO BONDS	605581FX0	120,000	1.090	10/1/2017	2/18/2015	1.09%	120,000	120,838	120,545	
ROYAL BANK OF CANADA CORP NOTES	78010U4A2	850,000	1.400	10/13/2017	10/15/2014	1.41%	849,873	856,211	854,513	
SKANDINAVISKA ENSKILDA BANKEN NY CD	83050FBG5	1,800,000	1.480	11/16/2017	11/17/2015	1.48%	1,800,000	1,824,014	1,821,386	
HSBC BANK USA NA FLOATING CERT DEPOS	40428AR41	1,800,000	1.394	11/17/2017	11/18/2015	0.97%	1,800,000	1,807,400	1,801,046	
CHEVRON CORP (CALLABLE) GLOBAL NOTES	166764AA8	900,000	1.104	12/5/2017	11/26/2014	1.26%	895,743	903,680	900,580	
GENERAL ELECTRIC CO NOTES	369604BC6	550,000	5.250	12/6/2017	11/26/2014	1.45%	611,727	585,464	582,904	
US TREASURY NOTES	912828UE8	2,700,000	0.750	12/31/2017	5/6/2016	0.71%	2,701,793	2,703,677	2,704,914	
TOYOTA MOTOR CREDIT CORP NOTE	89236TCA1	590,000	1.450	1/12/2018	1/12/2015	1.50%	589,192	593,476	590,793	
WESTPAC BANKING CORP NOTES	961214BZ5	1,400,000	1.600	1/12/2018	4/29/2015	1.27%	1,412,306	1,407,782	1,409,314	
INDUSTRIAL BANK CDARS		2,563,284	0.600	1/18/2018	1/21/2016	0.60%	2,563,284	2,572,813	2,572,813	
IBM CORP NOTES	459200HZ7	2,250,000	1.125	2/6/2018	2/6/2015	1.23%	2,243,138	2,257,052	2,248,454	
WAL MART STORES INC. CORP NOTES	931142CJ0	750,000	5.800	2/15/2018	6/12/2015	1.30%	838,382	803,990	800,410	
EXXON MOBIL CORP NOTES	30231GAL6	1,800,000	1.305	3/6/2018	3/6/2015	1.31%	1,800,000	1,816,864	1,811,419	
FNMA NOTE	3135GQJ61	2,250,000	0.875	3/28/2018	3/4/2016	0.97%	2,245,500	2,259,825	2,254,928	
REGIONAL TRANS AUTH, IL TXBL REV BONDS	7599112M1	1,800,000	1.250	5/4/2018	5/20/2016	1.44%	1,793,358	1,805,153	1,801,612	
MERCK & CO GLOBAL NOTES	58933YAG0	731,000	1.300	5/18/2018	3/27/2015	1.31%	730,664	738,068	733,536	
BANK OF NEW YORK MELLON CORP (CALLABLE)	06406HDB2	1,800,000	1.600	5/22/2018	5/29/2015	1.60%	1,799,838	1,820,959	1,807,824	
US TREASURY NOTES	912828VE7	450,000	1.000	5/31/2018	12/30/2015	1.21%	447,768	452,726	449,526	
BANK OF NOVA SCOTIA CORP NOTE (CALLABLE)	064159GM2	1,800,000	1.700	6/11/2018	6/11/2015	1.72%	1,799,154	1,817,361	1,806,294	
CISCO SYSTEMS INC CORP NOTE	17275RAU6	1,550,000	1.650	6/15/2018	6/17/2015	1.66%	1,549,737	1,572,100	1,555,240	
FEDERAL HOME LOAN BANKS AGCY	3130A8BD4	2,830,000	0.875	6/29/2018	5/27/2016	0.99%	2,823,180	2,834,599	2,828,286	
FEDERAL HOME LOAN BANKS AGCY	3130A8BD4	1,675,000	0.875	6/29/2018	8/12/2016	0.85%	1,675,637	1,677,722	1,678,143	
TOYOTA MOTOR CREDIT CORP	89236TCP8	935,000	1.550	7/13/2018	7/13/2015	1.58%	934,205	943,351	936,434	
INTL BANK OF RECON AND DEV SN NOTES	459058FE8	900,000	0.875	7/19/2018	4/19/2016	0.95%	898,407	900,320	899,581	
FHLB NOTES	3130A8PK3	3,675,000	0.625	8/7/2018	8/12/2016	0.81%	3,661,844	3,658,494	3,663,722	
BERKSHIRE HATHAWAY INC GLOBAL NOTES	084670BX5	220,000	1.150	8/15/2018	8/15/2016	1.16%	219,974	220,284	220,087	

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**DC Water
Finance Division
Portfolio Holdings by Fund**

DESCRIPTION	CUSIP	PAR AMOUNT	COUPON RATE	MATURITY DATE	SETTLEMENT DATE	YTM AT COST	ORIGINAL COST	MARKET VALUE + ACCRUED INTEREST	AMORTIZED COST + ACCRUED INTEREST	TOTAL VALUE
Operating Reserve Accounts										
US TREASURY NOTES	912828WD8	2,350,000	1.250	10/31/2018	12/30/2015	1.30%	2,346,879	2,380,552	2,357,515	
US TREASURY NOTES	912828A34	4,600,000	1.250	11/30/2018	11/9/2015	1.18%	4,609,344	4,656,116	4,621,512	
US TREASURY NOTES	912828A34	3,000,000	1.250	11/30/2018	5/6/2016	0.83%	3,031,641	3,036,598	3,037,235	
US TREASURY NOTES	912828A75	5,150,000	1.500	12/31/2018	12/4/2015	1.22%	5,193,654	5,239,872	5,196,459	
WELLS FARGO & COMPANY NOTES	94974BFQ8	1,103,000	2.150	1/15/2019	10/7/2015	1.77%	1,116,225	1,125,097	1,115,701	
APPLE INC CORP NOTES	037833BQ2	545,000	1.700	2/22/2019	2/23/2016	1.71%	544,907	552,743	545,129	
FNMA BENCHMARK NOTE	3135G0J53	2,250,000	1.000	2/26/2019	2/23/2016	1.08%	2,244,690	2,251,748	2,245,912	
FNMA BENCHMARK NOTE	3135G0J53	825,000	1.000	2/26/2019	8/8/2016	0.90%	827,087	825,641	827,151	
BERKSHIRE HATHAWAY INC NOTES	084664CG4	130,000	1.700	3/15/2019	3/15/2016	1.73%	129,901	132,718	130,935	
FREDDIE MAC NOTES	3137EADZ9	2,050,000	1.125	4/15/2019	5/31/2016	1.10%	2,051,579	2,068,286	2,061,700	
FREDDIE MAC NOTES	3137EADZ9	2,500,000	1.125	4/15/2019	8/15/2016	0.89%	2,515,450	2,522,300	2,527,698	
US TREASURY NOTES	912828D23	1,465,000	1.625	4/30/2019	6/29/2016	0.70%	1,502,998	1,501,577	1,508,713	
INTER-AMERICAN DEVELOPMENT BANK	458182DX7	1,260,000	1.000	5/13/2019	4/12/2016	1.10%	1,256,220	1,262,606	1,261,553	
CHEVRON CORP NOTES	166764BH2	900,000	1.561	5/16/2019	5/16/2016	1.56%	900,000	910,436	904,098	
FHLB GLOBAL NOTE	3130A8DB6	1,840,000	1.125	6/21/2019	6/3/2016	1.14%	1,839,227	1,850,649	1,843,311	
FL ST BOARD ADMIN FIN CORP TXBL REV BD	341271AA2	1,800,000	2.163	7/1/2019	3/8/2016	2.16%	1,800,000	1,838,187	1,806,489	
BANK OF MONTREAL	06367THQ6	900,000	1.500	7/18/2019	7/18/2016	1.53%	899,136	901,280	900,782	
FHLMC REFERENCE NOTE	3137EAE1	2,250,000	0.875	7/19/2019	7/20/2016	0.96%	2,244,555	2,241,118	2,247,002	
ROYAL BANK OF CANADA CORP NOTES	78012KRK5	900,000	1.500	7/29/2019	7/29/2016	1.54%	898,974	900,716	900,204	
APPLE INC CORP NOTES	037833CB4	900,000	1.100	8/2/2019	8/4/2016	1.13%	899,100	898,380	899,865	
MICROSOFT CORP NOTES	594918BN3	595,000	1.100	8/8/2019	8/8/2016	1.14%	594,387	594,258	594,818	
TORONTO DOMINION BANK NY CORP NOTES	89114QB6	900,000	1.450	8/13/2019	7/13/2016	1.45%	899,919	899,437	900,572	
CT ST TXBL GO BONDS	20772J3D2	985,000	1.300	8/15/2019	8/17/2016	1.23%	987,128	981,538	987,598	
INTL BANK OF RECON AND DEV SN NOTE	459058FK4	900,000	0.875	8/15/2019	7/13/2016	0.88%	899,811	894,154	900,168	
										\$ 143,880,372.53
Debt Service Reserve										
WELLS FARGO TREASURY PLUS MMF		\$ 4,290		9/1/2016		0.18%	\$ 4,290	\$ 4,290	\$ 4,290	
US TREASURY NOTES	912828MV9	6,538,000	3.250	3/31/2017	6/29/2015	0.56%	6,844,213	6,729,066	6,728,853	
US TREASURY NOTES	912828SM3	5,000,000	1.000	3/31/2017	4/26/2016	0.58%	5,019,336	5,033,538	5,033,107	
US TREASURY NOTES	912828PA2	6,257,000	1.875	9/30/2017	6/29/2015	0.76%	6,412,692	6,385,064	6,381,244	
US TREASURY NOTES	912828TS9	5,415,000	0.625	9/30/2017	4/26/2016	0.75%	5,405,058	5,424,589	5,421,725	
										\$ 23,569,218.73
CSO LTCP Appropriations Account										
TD BANK BANK DEPOSIT		3,477,849		9/1/2016		0.30%	3,477,849	3,477,849	3,477,849	
										\$ 3,477,849.91
2015A Construction Fund										
WELLS FARGO TREASURY PLUS MMF		\$ 12,578,077		9/1/2016		0.18%	\$ 12,578,077	\$ 12,578,077	\$ 12,578,077	
BNP PARIBAS NY BRANCH COMM PAPER	09659BM98	15,000,000	-	12/9/2016	3/16/2016	1.02%	14,887,217	14,962,380	14,958,338	
CANADIAN IMPERIAL HOLDING COMM PAPER	13607EMW6	11,130,000	-	12/30/2016	4/8/2016	0.96%	11,051,874	11,105,236	11,094,755	
FHLMC NOTES	3137EADT3	38,800,000	0.875	2/22/2017	10/30/2015	0.56%	38,961,408	38,873,672	38,867,115	
BANK OF MONTREAL CHICAGO COMM PAPER	06366GQ36	10,000,000	-	3/3/2017	6/16/2016	1.00%	9,928,356	9,943,110	9,949,573	
US TREASURY NOTES	912828SM3	5,125,000	1.000	3/31/2017	11/2/2015	0.58%	5,155,029	5,159,377	5,158,932	
										\$ 92,606,790.34
2015B Construction Fund										
WELLS FARGO TREASURY PLUS MMF		\$ 45,156,203		9/1/2016		0.18%	\$ 45,156,203	\$ 45,156,203	\$ 45,156,203	
BANK OF TOKYO MITSUBISHI COMM PAPER	06538BJG9	9,000,000	-	9/16/2016	3/16/2016	0.89%	8,959,060	8,998,164	8,996,663	
US TREASURY NOTES	912828RJ1	4,200,000	1.000	9/30/2016	10/30/2015	0.41%	4,222,641	4,220,096	4,219,628	

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**DC Water
Finance Division
Portfolio Holdings by Fund**

DESCRIPTION	CUSIP	PAR AMOUNT	COUPON RATE	MATURITY DATE	SETTLEMENT DATE	YTM AT COST	ORIGINAL COST	MARKET VALUE + ACCRUED INTEREST	AMORTIZED COST + ACCRUED INTEREST	TOTAL VALUE
<u>2015B Construction Fund</u>										
COOPERATIEVE RABOBANK U.A. COMM PAPER	21687ALW1	10,000,000	-	11/30/2016	4/8/2016	0.87%	9,942,967	9,978,690	9,978,250	
TOYOTA MOTOR CREDIT CORP COMM PAPER	89233GLW4	15,000,000	-	11/30/2016	3/16/2016	0.99%	14,894,242	14,969,820	14,963,250	
										\$ 83,313,993.85
							\$ 379,031,486.96	\$ 379,576,554.27	\$ 379,298,224.36	\$ 379,298,224.36

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**DC Water
Finance Division
Security Purchases
Last 6 Months**

CUSIP	DESCRIPTION	PAR	COUPON	MATURITY DATE	SETTLE DATE	YTM	TRANSACTION AMOUNT
Operating Reserve Accounts							
3135G0J61	FNMA NOTE	2,250,000.00	0.88	3/28/2018	3/4/2016	0.97	2,245,500.00
912828C65	US TREASURY NOTES	2,050,000.00	1.63	3/31/2019	3/4/2016	1.05	2,099,753.46
341271AA2	FL ST BOARD ADMIN FIN CORP TXBL REV BD	1,800,000.00	2.16	7/1/2019	3/8/2016	2.16	1,800,000.00
084664CG4	BERKSHIRE HATHAWAY INC NOTES	130,000.00	1.70	3/15/2019	3/15/2016	1.73	129,901.20
912828WL0	US TREASURY NOTES	2,400,000.00	1.50	5/31/2019	3/31/2016	0.98	2,450,625.00
458182DX7	INTER-AMERICAN DEVELOPMENT BANK	1,260,000.00	1.00	5/13/2019	4/12/2016	1.10	1,256,220.00
459058FE8	INTL BANK OF RECON AND DEV SN NOTES	900,000.00	0.88	7/19/2018	4/19/2016	0.95	898,407.00
912828A34	US TREASURY NOTES	3,000,000.00	1.25	11/30/2018	5/6/2016	0.83	3,047,829.15
912828UE8	US TREASURY NOTES	2,700,000.00	0.75	12/31/2017	5/6/2016	0.71	2,708,858.22
166764BH2	CHEVRON CORP NOTES	900,000.00	1.56	5/16/2019	5/16/2016	1.56	900,000.00
7599112M1	REGIONAL TRANS AUTH, IL TXBL REV BONDS	1,800,000.00	1.25	5/4/2018	5/20/2016	1.44	1,794,358.00
3130A8BD4	FEDERAL HOME LOAN BANKS AGCY	2,830,000.00	0.88	6/29/2018	5/27/2016	0.99	2,823,179.70
3137EADZ9	FREDDIE MAC NOTES	2,050,000.00	1.13	4/15/2019	5/31/2016	1.10	2,056,062.88
3130A8DB6	FHLB GLOBAL NOTE	1,840,000.00	1.13	6/21/2019	6/3/2016	1.14	1,839,227.20
09659BQH6	BNP PARIBAS NY BRANCH COMM PAPER	1,800,000.00	-	3/17/2017	6/20/2016	1.05	1,786,095.00
912828D23	US TREASURY NOTES	5,350,000.00	1.63	4/30/2019	6/29/2016	0.70	5,502,940.22
912828WL0	US TREASURY NOTES	1,300,000.00	1.50	5/31/2019	7/8/2016	0.67	1,332,848.81
89114QBJ6	TORONTO DOMINION BANK NY CORP NOTES	900,000.00	1.45	8/13/2019	7/13/2016	1.45	899,919.00
459058FK4	INTL BANK OF RECON AND DEV SN NOTE	900,000.00	0.88	8/15/2019	7/13/2016	0.88	899,811.00
06367THQ6	BANK OF MONTREAL	900,000.00	1.50	7/18/2019	7/18/2016	1.53	899,136.00
3137EAE81	FHLMC REFERENCE NOTE	2,250,000.00	0.88	7/19/2019	7/20/2016	0.96	2,244,555.00
78012KPK5	ROYAL BANK OF CANADA CORP NOTES	900,000.00	1.50	7/29/2019	7/29/2016	1.54	898,974.00
037833CB4	APPLE INC CORP NOTES	900,000.00	1.10	8/2/2019	8/4/2016	1.13	899,100.00
3135G0J53	FNMA BENCHMARK NOTE	825,000.00	1.00	2/26/2019	8/8/2016	0.90	830,799.75
594918BN3	MICROSOFT CORP NOTES	595,000.00	1.10	8/8/2019	8/8/2016	1.14	594,387.15
3130A8BD4	FEDERAL HOME LOAN BANKS AGCY	1,675,000.00	0.88	6/29/2018	8/12/2016	0.85	1,677,387.11
3130A8PK3	FHLB NOTES	3,675,000.00	0.63	8/7/2018	8/12/2016	0.81	3,662,162.51
3137EADZ9	FREDDIE MAC NOTES	2,500,000.00	1.13	4/15/2019	8/15/2016	0.89	2,526,700.00
084670BX5	BERKSHIRE HATHAWAY INC GLOBAL NOTES	220,000.00	1.15	8/15/2018	8/15/2016	1.16	219,973.60
20772J3D2	CT ST TXBL GO BONDS	985,000.00	1.30	8/15/2019	8/17/2016	1.23	987,127.60
Total Debt Service Reserve							
912828SM3	US TREASURY NOTES	5,000,000.00	1.00	3/31/2017	4/26/2016	0.58	5,022,887.85
912828TS9	US TREASURY NOTES	5,415,000.00	0.63	9/30/2017	4/26/2016	0.75	5,407,462.60
2015A Construction Fund							
09659BM98	BNP PARIBAS NY BRANCH COMM PAPER	15,000,000.00	-	12/9/2016	3/16/2016	1.03	14,887,216.67
13607EMW6	CANADIAN IMPERIAL HOLDING COMM PAPER	11,130,000.00	-	12/30/2016	4/8/2016	0.97	11,051,873.58
06366GQ36	BANK OF MONTREAL CHICAGO COMM PAPER	10,000,000.00	-	3/3/2017	6/16/2016	1.01	9,928,355.56

Securities highlighted in **blue font** denote trades executed during the current month.

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**DC Water
Finance Division
Security Purchases
Last 6 Months**

CUSIP	DESCRIPTION	PAR	COUPON	MATURITY DATE	SETTLE DATE	YTM	TRANSACTION AMOUNT
2015B Construction Fund							
912828J35	US TREASURY NOTES	35,065,000.00	0.50	2/28/2017	3/8/2016	0.70	35,001,694.81
06538BJG9	BANK OF TOKYO MITSUBISHI COMM PAPER	9,000,000.00	-	9/16/2016	3/16/2016	0.91	8,959,060.00
89233GLW4	TOYOTA MOTOR CREDIT CORP COMM PAPER	15,000,000.00	-	11/30/2016	3/16/2016	1.00	14,894,241.67
21687ALW1	COOPERATIEVE RABOBANK U.A. COMM PAPER	10,000,000.00	-	11/30/2016	4/8/2016	0.89	9,942,966.70
46640PPU1	JP MORGAN SECURITIES LLC COMM PAPER	10,000,000.00	-	2/28/2017	6/16/2016	0.96	9,932,894.40

Securities highlighted in **blue font** denote trades executed during the current month.

Investment Performance Report – August 2016



**DC Water
Finance Division
Security Sales
Last 6 Months**

CUSIP	DESCRIPTION	PAR	COUPON	MATURITY DATE	SETTLE DATE	YTM	TRANSACTION AMOUNT
Operating Reserve Accounts							
912828RX0	US TREASURY NOTES	2,000,000.00	0.88	12/31/2016	3/4/2016	0.69	2,006,045.68
912828RX0	US TREASURY NOTES	75,000.00	0.88	12/31/2016	3/4/2016	0.69	75,226.71
912828UU2	US TREASURY NOTES	2,200,000.00	0.75	3/31/2018	3/4/2016	0.88	2,201,189.03
912828UU2	US TREASURY NOTES	50,000.00	0.75	3/31/2018	3/4/2016	0.88	50,027.03
46640PDV2	JP MORGAN SECURITIES LLC COMM PAPER	1,800,000.00	-	4/29/2016	3/8/2016	0.51	1,798,700.00
912828C65	US TREASURY NOTES	100,000.00	1.63	3/31/2019	3/15/2016	1.08	102,354.74
912828RX0	US TREASURY NOTES	2,400,000.00	0.88	12/31/2016	3/31/2016	0.59	2,410,406.25
912828C65	US TREASURY NOTES	1,235,000.00	1.63	3/31/2019	4/12/2016	0.88	1,262,625.37
912828VQ0	US TREASURY NOTES	880,000.00	1.38	7/31/2018	4/19/2016	0.80	894,107.35
90331HMC4	US BANK CORP NOTE (CALLABLE)	550,000.00	1.10	1/30/2017	5/6/2016	0.84	552,641.83
912828RX0	US TREASURY NOTES	600,000.00	0.88	12/31/2016	5/6/2016	0.50	603,308.29
912828SC5	US TREASURY NOTES	2,500,000.00	0.88	1/31/2017	5/6/2016	0.51	2,512,507.51
912828SM3	US TREASURY NOTES	100,000.00	1.00	3/31/2017	5/6/2016	0.56	100,492.89
166764AL4	CHEVRON CORP NOTE	885,000.00	1.35	11/15/2017	5/16/2016	1.13	887,847.36
912828UU2	US TREASURY NOTES	1,800,000.00	0.75	3/31/2018	5/20/2016	0.89	1,797,063.01
912828UU2	US TREASURY NOTES	2,550,000.00	0.75	3/31/2018	5/27/2016	0.87	2,547,201.14
912828VE7	US TREASURY NOTES	280,000.00	1.00	5/31/2018	5/27/2016	0.89	281,992.84
3135G0JA2	FNMA NOTES	1,000,000.00	1.13	4/27/2017	5/31/2016	0.73	1,004,582.50
912828SC5	US TREASURY NOTES	1,000,000.00	0.88	1/31/2017	5/31/2016	0.60	1,004,744.59
912828WL0	US TREASURY NOTES	1,815,000.00	1.50	5/31/2019	6/3/2016	1.03	1,840,392.11
3130A5EP0	FHLB GLOBAL NOTES	1,775,000.00	0.63	5/30/2017	6/20/2016	0.66	1,775,083.82
3135G0JA2	FNMA NOTES	3,500,000.00	1.13	4/27/2017	6/29/2016	0.59	3,522,286.25
912828TB6	US TREASURY NOTES	1,850,000.00	0.75	6/30/2017	6/29/2016	0.51	1,861,379.85
3137EADJ5	FREDDIE MAC GLOBAL NOTES	515,000.00	1.00	7/28/2017	7/8/2016	0.61	519,415.84
912828TG5	US TREASURY NOTES	810,000.00	0.50	7/31/2017	7/8/2016	0.55	811,326.12
89114QAQ1	TORONTO DOMINION BANK NY CORP NT	900,000.00	1.13	5/2/2017	7/13/2016	0.96	903,157.87
912828NR7	US TREASURY NOTES	150,000.00	2.38	7/31/2017	7/13/2016	0.54	154,487.89
912828TG5	US TREASURY NOTES	750,000.00	0.50	7/31/2017	7/13/2016	0.54	751,396.59
06366RVD4	BANK OF MONTREAL CORP NOTES (CALLABLE)	550,000.00	1.30	7/14/2017	7/18/2016	1.05	551,437.94
06366RVD4	BANK OF MONTREAL CORP NOTES (CALLABLE)	350,000.00	1.30	7/14/2017	7/18/2016	1.05	350,915.06
912828D23	US TREASURY NOTES	315,000.00	1.63	4/30/2019	7/20/2016	0.81	323,201.88
912828WL0	US TREASURY NOTES	585,000.00	1.50	5/31/2019	7/20/2016	0.81	597,533.15
912828WL0	US TREASURY NOTES	1,300,000.00	1.50	5/31/2019	7/20/2016	0.81	1,327,851.43
78010U4A2	ROYAL BANK OF CANADA CORP NOTES	550,000.00	1.40	10/13/2017	7/29/2016	1.16	553,862.22
78010U4A2	ROYAL BANK OF CANADA CORP NOTES	350,000.00	1.40	10/13/2017	7/29/2016	1.16	352,457.78
912828C65	US TREASURY NOTES	715,000.00	1.63	3/31/2019	8/4/2016	0.76	735,171.19
912828D23	US TREASURY NOTES	160,000.00	1.63	4/30/2019	8/4/2016	0.77	164,378.26
36962G5N0	GENERAL ELEC CAP CORP GLOBAL NOTES	600,000.00	2.90	1/9/2017	8/8/2016	0.91	606,387.67
912828SH4	US TREASURY NOTES	800,000.00	1.38	2/28/2019	8/8/2016	0.80	816,375.00
912828RH5	US TREASURY NOTES	2,700,000.00	1.38	9/30/2018	8/12/2016	0.72	2,750,928.15

Securities highlighted in **blue font** denote trades executed during the current month.

Investment Performance Report – August 2016



**DC Water
Finance Division
Security Sales
Last 6 Months**

CUSIP	DESCRIPTION	PAR	COUPON	MATURITY DATE	SETTLE DATE	YTM	TRANSACTION AMOUNT
<u>Operating Reserve Accounts</u>							
912828VE7	US TREASURY NOTES	1,620,000.00	1.00	5/31/2018	8/12/2016	0.75	1,630,381.93
912828VQ0	US TREASURY NOTES	895,000.00	1.38	7/31/2018	8/12/2016	0.70	907,148.17
912828D23	US TREASURY NOTES	2,450,000.00	1.63	4/30/2019	8/15/2016	0.79	2,516,126.70
912828VQ0	US TREASURY NOTES	200,000.00	1.38	7/31/2018	8/15/2016	0.74	202,596.47
912828D23	US TREASURY NOTES	960,000.00	1.63	4/30/2019	8/17/2016	0.77	986,445.65
<u>2015A Construction Fund</u>							
912828H29	US TREASURY NOTES	14,875,000.00	0.63	12/31/2016	3/16/2016	0.67	14,888,600.51
912828H29	US TREASURY NOTES	11,025,000.00	0.63	12/31/2016	4/8/2016	0.52	11,052,354.27
912828SM3	US TREASURY NOTES	9,875,000.00	1.00	3/31/2017	6/16/2016	0.53	9,932,420.78
<u>2015B Construction Fund</u>							
912828RJ1	US TREASURY NOTES	8,900,000.00	1.00	9/30/2016	3/16/2016	0.56	8,962,059.49
912828RU6	US TREASURY NOTES	14,830,000.00	0.88	11/30/2016	3/16/2016	0.64	14,892,266.50
912828RU6	US TREASURY NOTES	9,885,000.00	0.88	11/30/2016	4/8/2016	0.47	9,941,592.72
912828J35	US TREASURY NOTES	9,925,000.00	0.50	2/28/2017	6/16/2016	0.49	9,939,951.56
912828J35	US TREASURY NOTES	25,140,000.00	0.50	2/28/2017	8/29/2016	0.48	25,205,112.94
912828RJ1	US TREASURY NOTES	1,250,000.00	1.00	9/30/2016	8/29/2016	0.37	1,255,840.69
912828RU6	US TREASURY NOTES	5,285,000.00	0.88	11/30/2016	8/29/2016	0.35	5,303,390.55
46640PPU1	JP MORGAN SECURITIES LLC COMM PAPER	10,000,000.00	-	2/28/2017	8/29/2016	0.97	9,951,708.30

Securities highlighted in **blue font** denote trades executed during the current month.

Investment Performance Report – August 2016



**DC Water
Finance Division
Security Maturities
Last 6 Months**

CUSIP	DESCRIPTION	PAR	COUPON	MATURITY DATE	SETTLE DATE	YTM	TRANSACTION AMOUNT
<u>Operating Reserve Accounts</u>							
RE0908013	CITY FIRST BK OF WASHINGTON, DC (CDARS)	2,530,096.57	0.40	3/17/2016	3/17/2016	0.00	2,550,337.34
RE0908278	CITY FIRST BK OF WASHINGTON, DC (CDARS)	2,530,096.63	0.30	3/17/2016	3/17/2016	0.00	2,537,686.92
22549VX73	CREDIT SUISSE NEW YORK CERT DEPOS	1,800,000.00	0.67	5/6/2016	5/6/2016	0.00	1,809,011.50
<u>Debt Service Reserve Fund</u>							
313375RN9	FHLB NOTES	10,000,000.00	1.00	3/11/2016	3/11/2016	0.00	10,000,000.00
<u>2014A Construction Fund</u>							
06538BD18	BANK OF TOKYO MITS UFJ LTD COMM PAPER	6,000,000.00	-	4/1/2016	4/1/2016	0.00	6,000,000.00
21687AD18	RABOBANK NEDERLAND NV NY COMM PAPER	19,000,000.00	-	4/1/2016	4/1/2016	0.00	19,000,000.00
<u>2015A Construction Fund</u>							
912828QR4	US TREASURY NOTES	13,725,000.00	1.50	6/30/2016	6/30/2016	0.00	13,725,000.00
912828RF9	US TREASURY NOTES	6,450,000.00	1.00	8/31/2016	8/31/2016	0.00	6,450,000.00
<u>2015 BConstruction Fund</u>							
06538BC19	BANK OF TOKYO MITSUBISHI COMM PAPER	7,000,000.00	-	3/1/2016	3/1/2016	0.00	7,000,000.00
09659BC16	BNP PARIBAS NY BRANCH COMM PAPER	19,000,000.00	-	3/1/2016	3/1/2016	0.00	19,000,000.00
89233GC20	TOYOTA MOTOR CREDIT CORP COMM PAPER	19,000,000.00	-	3/2/2016	3/2/2016	0.00	19,000,000.00
912828WM8	US TREASURY NOTES	7,000,000.00	0.38	5/31/2016	5/31/2016	0.00	7,000,000.00
90262CEX1	UBS FINANCE DELAWARE LLC COMM PAPER	19,000,000.00	-	5/31/2016	5/31/2016	0.00	19,000,000.00
46640PF16	JP MORGAN SECURITIES LLC COMM PAPER	19,000,000.00	-	6/1/2016	6/1/2016	0.00	19,000,000.00

Securities highlighted in **blue font** denote trades executed during the current month.

Investment Performance Report – August 2016



**DC Water
Finance Division
Upcoming Transaction Cash Flows
Next 30 Days**

DATE	TRANSACTION	CUSIP	DESCRIPTION	COUPON	MATURITY DATE	PAR VALUE/SHARES	PRINCIPAL	INTEREST	TOTAL
09/06/16	INTEREST	30231GAL6	EXXON MOBIL CORP NOTES	1.305	03/06/18	1,800,000.00	0.00	11,745.00	11,745.00
09/11/16	INTEREST	90333VPF1	US BANK NA CINCINNATI (CALLABLE) CD	1.375	09/11/17	1,200,000.00	0.00	8,250.00	8,250.00
09/15/16	INTEREST	084664CG4	BERKSHIRE HATHAWAY INC NOTES	1.700	03/15/19	130,000.00	0.00	1,105.00	1,105.00
09/28/16	INTEREST	3135G0J61	FNMA NOTE	0.875	03/28/18	2,250,000.00	0.00	9,843.75	9,843.75
09/30/16	INTEREST	912828MV9	US TREASURY NOTES	3.250	03/31/17	6,538,000.00	0.00	106,242.50	106,242.50
09/30/16	INTEREST	912828PA2	US TREASURY NOTES	1.875	09/30/17	6,257,000.00	0.00	58,659.38	58,659.38
09/30/16	INTEREST	912828SM3	US TREASURY NOTES	1.000	03/31/17	5,000,000.00	0.00	25,000.00	25,000.00
09/30/16	INTEREST	912828TS9	US TREASURY NOTES	0.625	09/30/17	5,415,000.00	0.00	16,921.88	16,921.88



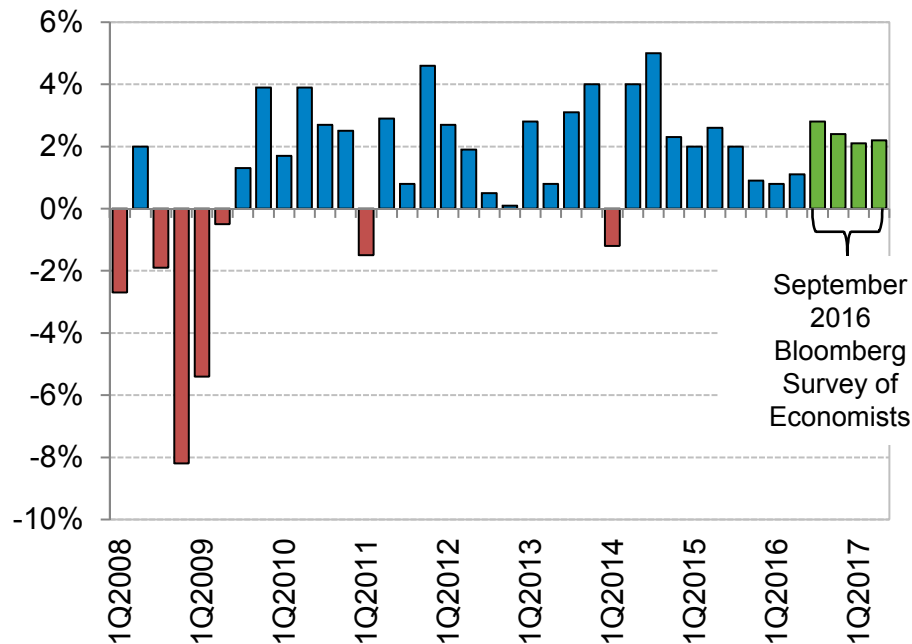
Appendix: Economic Update



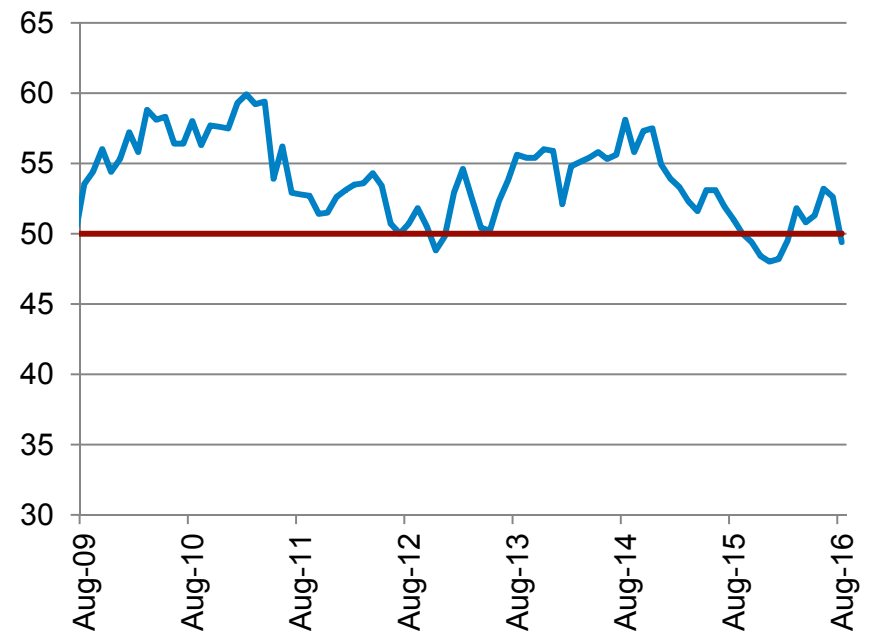
Gross Domestic Product

- During the 2nd quarter, U.S. Gross Domestic Product (GDP) grew at an annual rate of only 1.1%.
- The ISM Manufacturing Index fell from 52.6% in July to 49.4% in August.

Gross Domestic Product
January 2008 – June 2017 (Projected)



ISM Manufacturing Index
August 2009 – August 2016

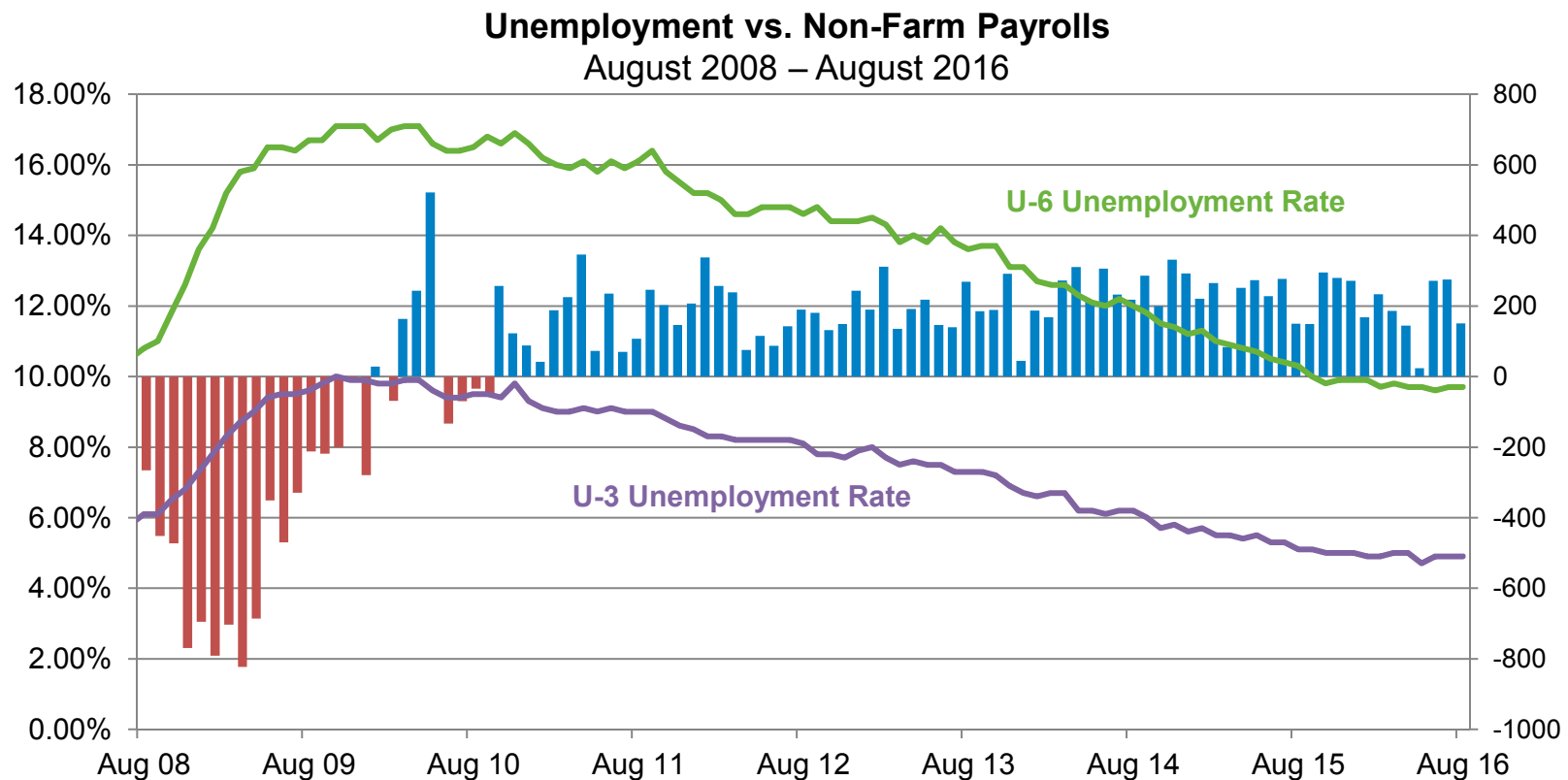


Source: Bloomberg



U.S. Labor Market

- In August, the U.S. economy added 151,000 jobs, below the estimate of 180,000.
- The unemployment rate was unchanged at 4.9%.

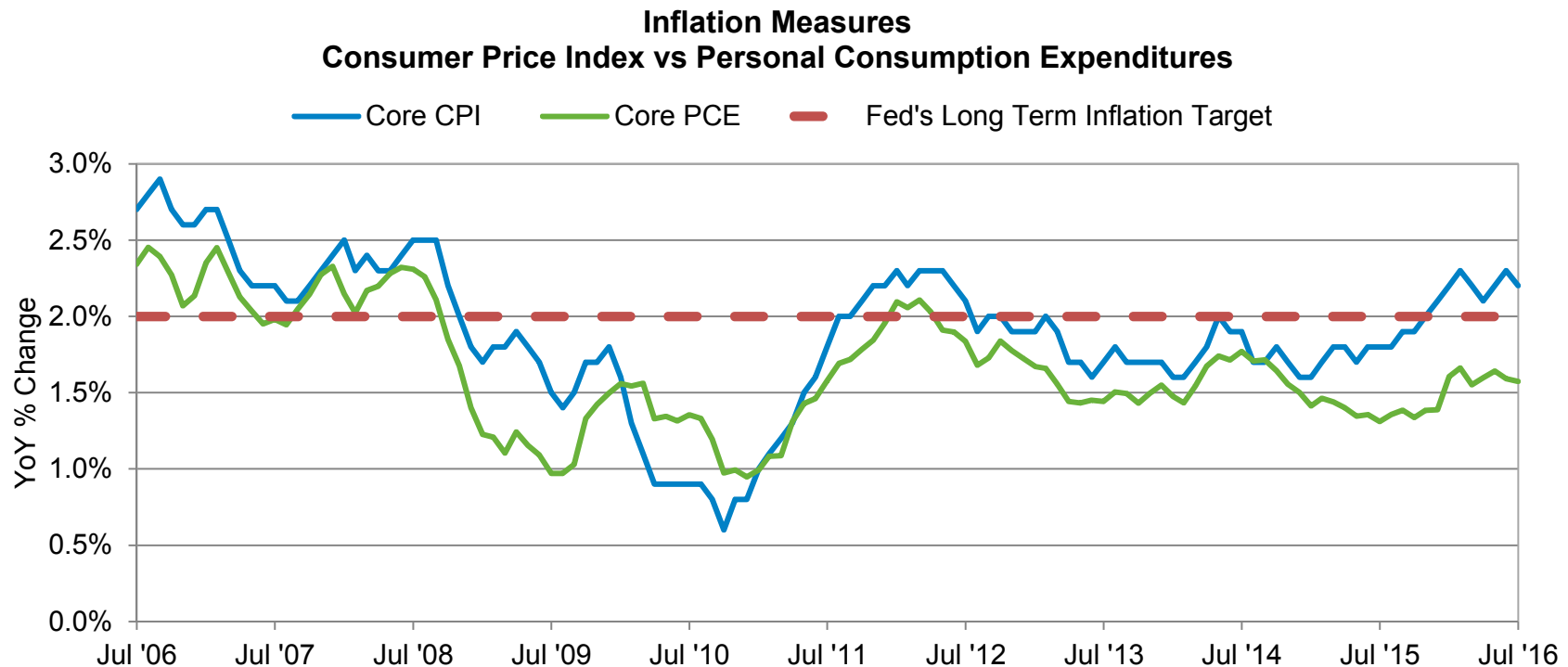


Source: Bloomberg



Inflation Rising Slowly

- The core personal consumption expenditures (PCE) price index, the Fed's preferred gauge of core inflation, keeps growing at about 1.6% year-over-year through July 2016, continuing to undershoot the 2% target.
- Wage growth continues to show modest improvement, while higher prices from housing and health care remain strong drivers of inflation.



Source: Bloomberg



Fed Meeting in Jackson Hole Hints at Rate Hike

- Several Fed officials suggested that it may be time to hike rates in the coming months after the annual central bankers' August gathering at Jackson Hole:
 - Chairwoman, Janet Yellen: “I believe the case for an increase in the federal funds rate has strengthened in recent months...”
 - Kansas City Fed President, Esther George: “When I look at where we are with the job market, when I look at inflation and our forecast... I think it is time to move.”
 - Cleveland Fed President, Loretta Mester: “... it seems like a gradual increase from a very low interest rate is pretty compelling to me.”
 - St. Louis Fed President, James Bullard thinks that September might be a good time to raise rates.

Probability of Rate Hike

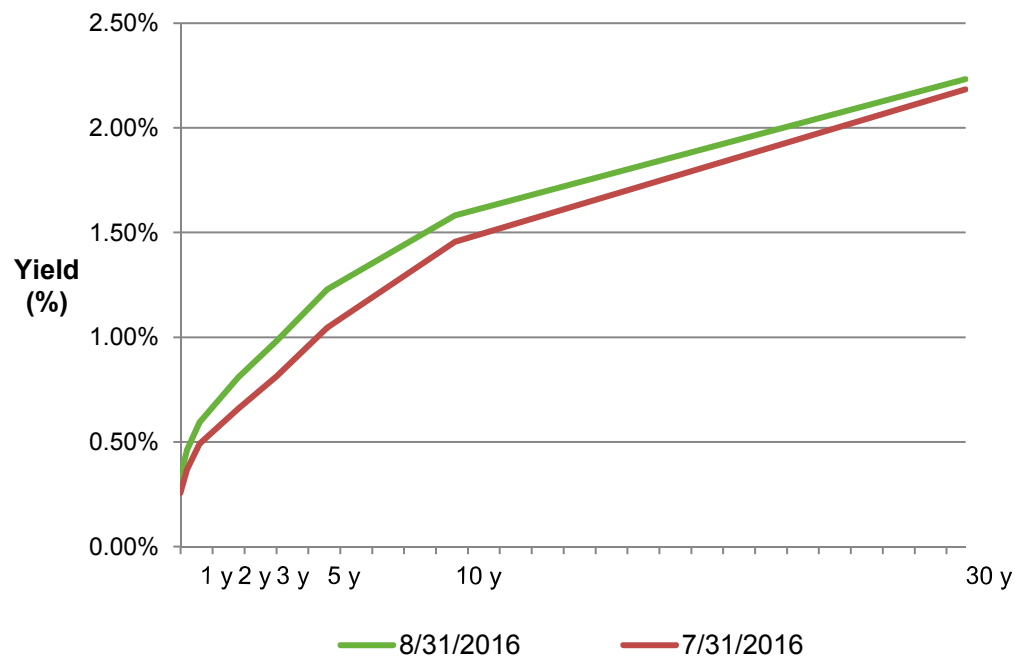
Meeting	08/31/16	08/19/16	07/31/16
09/21/16	36%	22%	18%
11/02/16	42%	29%	20%
12/14/16	60%	51%	36%
02/01/17	62%	53%	36%
03/15/17	68%	60%	41%
05/03/17	70%	61%	42%
06/14/17	74%	67%	46%
07/26/17	75%	67%	48%
09/20/17	78%	71%	51%
11/01/17	79%	72%	53%

Source: Bloomberg



U.S Treasury Yields

U.S. Treasury Yield Curve
August 31, 2016 vs. July 31, 2016



	8/31/2016	7/31/2016	Change
3 month	0.33%	0.26%	0.07%
6 month	0.46%	0.37%	0.09%
1 year	0.59%	0.49%	0.10%
2 year	0.81%	0.66%	0.15%
3 year	0.98%	0.81%	0.17%
5 year	1.23%	1.05%	0.18%
10 year	1.58%	1.45%	0.13%
30 year	2.23%	2.18%	0.05%

Source: Bloomberg



Disclosure

This material is based on information obtained from sources generally believed to be reliable and available to the public, however PFM Asset Management LLC cannot guarantee its accuracy, completeness or suitability. This material is for general information purposes only and is not intended to provide specific advice or a specific recommendation. All statements as to what will or may happen under certain circumstances are based on assumptions, some but not all of which are noted in the presentation. Assumptions may or may not be proven correct as actual events occur, and results may depend on events outside of your or our control. Changes in assumptions may have a material effect on results. Past performance does not necessarily reflect and is not a guaranty of future results. The information contained in this presentation is not an offer to purchase or sell any securities.

CDARS holdings and Bank Deposits are not managed by PFMAM, and therefore we cannot guarantee the accuracy of holdings.

District of Columbia Water and Sewer Authority

Capital Improvement Program Report



**FY-2016 3rd Quarter
April 1st through June 30th, 2016**

**Board of Directors
Finance and Budget Committee**

**George S. Hawkins, General Manager
Leonard R. Benson, Chief Engineer**

September 2016

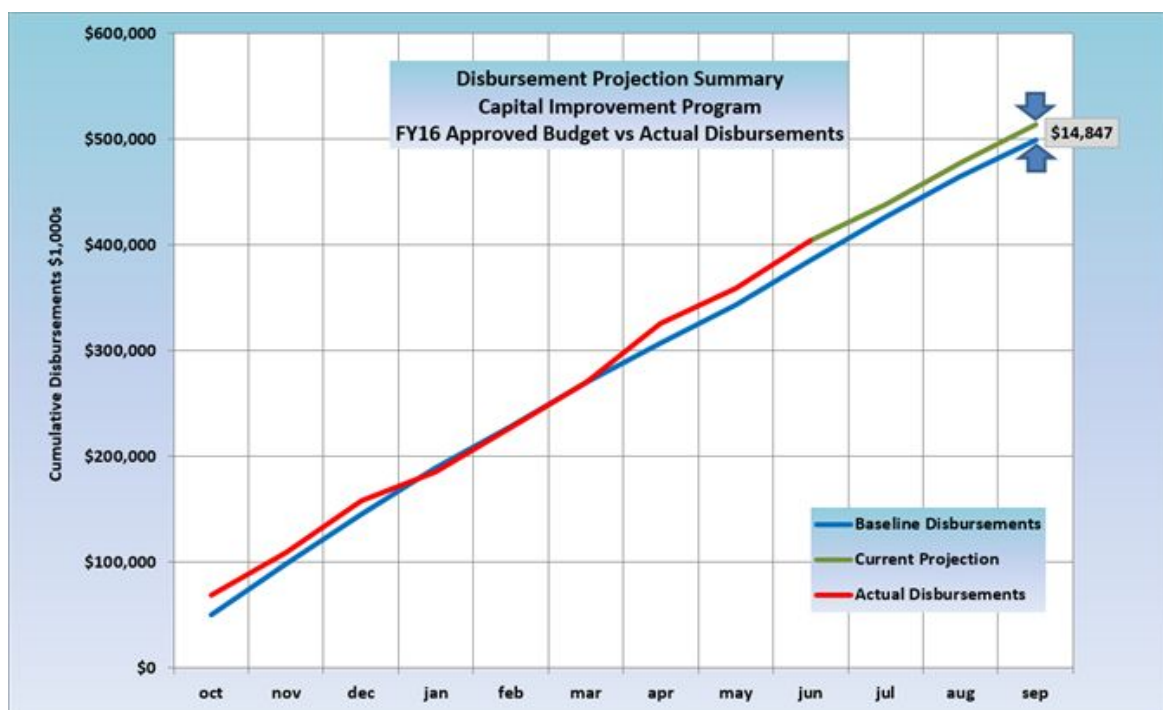


Capital Improvement Program Report 3rd Quarter FY2016

CIP Disbursement Performance

Current projected program disbursements through the end of the fiscal year compared with the approved FY16 baseline are shown in the chart below:

Disbursement Summary



Current projected fiscal year 2016 CIP disbursements are \$513,823,000 through the end of June, which is 3.0% above the baseline disbursement projection of \$498,977,000.

Achieved disbursements within the service areas are as follows:

Non Process Facilities

Baseline Disbursements	\$9,330,000
Projected Disbursements	\$5,304,000 (\$4.0M below baseline projection)

Significant project variances are listed below:



Capital Improvement Program Report 3rd Quarter FY2016

- *Non Process Facilities Program Area – (\$4.6M below baseline)*
 - The projected disbursements for Project HH – New Fleet Management Facility are \$4.8 million below baseline mainly due to ongoing coordination of the agreement between DC Water and the District of Columbia Government that has rescheduled the start of design and construction.

Wastewater Treatment Service Area

Baseline Disbursements \$168,638,000

Projected Disbursements \$160,252,000 (\$8.4M below baseline projection)

Significant project variances are listed below:

- *Solids Processing Program Area – (\$6.5M below baseline)*
 - The projected disbursements for Project XA – New Digestion Facilities are \$8.0 million below baseline partly due to the later than anticipated retention release on the delayed substantial completion of the CHP facility. Delays from unanticipated field conditions encountered during the lime stabilization and inspections on elevators at the Final Dewatering Facility have also contributed to the lower than expected disbursements.

CSO Service Area

Baseline Disbursements \$223,037,000

Projected Disbursements \$225,030,000 (\$2.0M above baseline projection)

There are no significant project variances for this service area.

Stormwater Service Area

Baseline Disbursements \$1,264,000

Projected Disbursements \$1,659,000 (\$0.4M above baseline projection)

There are no significant project variances for this service area.

Sanitary Sewer Service Area

Baseline Disbursements \$34,803,000

Projected Disbursements \$45,534,000 (\$10.7M above baseline projection)

Significant project variances are listed below:

- *Sanitary Collection Sewers Program Area– (\$3.5M above baseline)*
 - The projected disbursements for Project GA – Small Local Sewer Rehab 4 are \$2.0 million above baseline largely due to better than anticipated progress of the construction contract during this fiscal year after a slower than expected start to the contract.
- *Sewer On-Going Projects Program Area – (\$7.7M above baseline)*
 - The projected disbursements for Project DW – FY2016 – DSS Sanitary Sewer Projects are projected to be \$4.3 million above baseline partly due to work paid for in early Fiscal Year 2016 related to the emergency response at the Capital Crescent Trail on the Upper Potomac



Capital Improvement Program Report 3rd Quarter FY2016

Interceptor Sewer. In addition projected disbursements for Project DI – FY2015 – DSS Sanitary Sewer Projects are projected to be \$3.8M above baseline largely due to greater than anticipated repairs required to the sewer system.

Water Service Area

Baseline Disbursements \$61,906,000

Projected Disbursements \$76,045,000 (\$14.1M above baseline projection)

Significant project variances are listed below:

- *Water Distribution Systems Program Area – (\$6.1M above baseline)*
 - The projected disbursements for Project O2 – Small Diameter Water Main 10 are \$5.4 million above baseline largely due to additional paving and additional 2” copper service lines not anticipated during design.
- *Water On- Going Projects Program Area – (\$3.6M above baseline)*
 - The projected disbursements for Project DG – FY2015 – DWS Water Projects are \$2.3 million above baseline largely due to greater than anticipated repairs required to the water distribution system.



Capital Improvement Program Report 3rd Quarter FY2016

Priority 1 Projects (Court Ordered, Stipulated Agreements, etc.)

All priority 1 projects are on schedule and within budget.

Large Contract Actions Anticipated – 6 Month Look-Ahead

Project	Name	Contract Type	Joint Use?	Cost Range	Committee	BOD
O3	Small Diameter Watermain Rehab 11b	Construction		\$5M - \$10M	WQ&WS Sep	Oct
Various	Project Delivery Consultant	Agreement	X	\$15 - \$20M	EQ&SS Oct	Nov
DE	Small Diameter Watermain Rehab 12a	Construction		\$5M - \$10M	WQ&WS Nov	Dec
O3	Small Diameter Watermain Rehab 11c	Construction		\$5M - \$10M	WQ&WS Dec	Jan
DZ	Div RC-A – Rock Creek Project 1 (GI)	Construction		\$10 - \$15M	EQ&SS Dec	Jan



Capital Improvement Program Report 3rd Quarter FY2016

Schedule - Key Performance Indicators, Capital Improvement Program

KPI Performance Through End Quarter 3
All KPIs



For the 3rd Quarter, two of the Key Performance Indicators (KPIs) were achieved early, six were achieved on time, and two fourth quarter KPIs were achieved early; two of the remaining planned KPI's were not achieved as follows:

1. The construction substantial completion for Biosolids Combined Heat and Power due to issues connected with commissioning of the turbines and auxiliary systems.
2. The construction start for Small Diameter Water Main Replacement 11b due to additional design work resulting from lessons learned on similar contracts to help reduce construction change orders.

KPI Performance Through End Quarter 3
Design Start



KPI Performance Through End Quarter 3
Construction Start



KPI Performance Through End Quarter 3
Construction Substantial Completion





Capital Improvement Program Report 3rd Quarter FY2016

FY2016 - KPI Report

DS	Design Start	Planned		On time	
CS	Construction Start	Early		1 Quarter Late	
CSC	Construction Substantial Completion			> 1 Quarter Late	
CO/PC	Consent Oder/Permit Compliance				

				QUARTER				To Date
Qtr.	Project	Job Name	KPI Name	1	2	3	4	
1	N712	Potomac Sewer - Odor Remedy (VA Sites)	CSC					1 Qtr Late
1	FA04	Ft. Stanton Reservoir No. 1 Upgrade	CSC					On time
1	O301	Small Dia Watermain Repl 11a	CS					On time
1	I802	Large Valve Replacements 12	CS					On time



Capital Improvement Program Report 3rd Quarter FY2016

FY2016 - KPI Report

DS	Design Start	Planned		On time	
CS	Construction Start	Early		1 Quarter Late	
CSC	Construction Substantial Completion			> 1 Quarter Late	
CO/PC	Consent Oder/Permit Compliance				

				QUARTER				To Date
Qtr.	Project	Job Name	KPI Name	1	2	3	4	
2	XA10	Biosolids Combined Heat and Power (CHP)	CSC					> 1 Qtr Late
2	O103	Small Dia Watermain Repl 9b	CSC					On time
2	Q302	Pope Branch Stream Restoration and Sewer Replacement	CS					Early
2	CY19	Div A - Blue Plains Tunnel MPS Section	CSC					On time
2	F101	Small Diameter Water Main Rehab 13A	DS					On time
2	FA06	Brentwood Reservoir Upgrade	CSC					On time



Capital Improvement Program Report

3rd Quarter FY2016

FY2016 - KPI Report

DS	Design Start	Planned		On time	
CS	Construction Start	Early		1 Quarter Late	
CSC	Construction Substantial Completion			> 1 Quarter Late	
CO/PC	Consent Oder/Permit Compliance				

				QUARTER				To Date
Qtr.	Project	Job Name	KPI Name	1	2	3	4	
3	S503	Large Dia. Water Main Internal Repairs 3	CSC					Early
3	AY01	Upgrades to Ft. Reno Pumping Station	CSC					Early
3	MA01	St. Elizabeth Water Tank	CS					On time
3	O302	Small Dia Watermain Repl 11b	CS					1 Qtr Late
3	F103	Small Diameter Water Main13C - C&L	DS					On time
3	F104	Small Diameter Water Main Repl 13D	DS					On time
3	CY31	Div U - Advance Utility Relocations for NEBT	CS					On time
3	C904	66" Low Service Steel Main at 8th Street NE & SE	DS					On time
3	JX01	Sanitary Sewer Rehabilitation 10	DS					On time



Capital Improvement Program Report

3rd Quarter FY2016

FY2016 - KPI Report

DS	Design Start	Planned		On time	
CS	Construction Start	Early		1 Quarter Late	
CSC	Construction Substantial Completion			> 1 Quarter Late	
CO/PC	Consent Oder/Permit Compliance				

					QUARTER				To Date
Qtr.	Project	Job Name	KPI Name		1	2	3	4	
4	DE01	Small Diameter Water Main Repl 12A	CS						
4	DR02	Low Area Trunk Sewer - Rehabilitation	CS						
4	G101	Rehab of Sewers in Georgetown	CS						
4	G800	Small Local Sewer Rehab 2	CSC						
4	GA01	Small Local Sewer Rehab 4	CSC						
4	J306	National Arboretum Sewer Rehab	CS						
4	O101	Small Dia Watermain Repl 9a	CSC						Early
4	O201	Small Dia Watermain Repl 10a	CSC						Early
4	I801	Large Valve Replacements 11R	CSC						
4	O202	Small Dia Watermain Repl 10b	CSC						
4	BV01	RWWPS No. 2 Upgrades	CS						
4	IL10	Creekbed Sewer Rehab Rock Creek Oregon Avenue	CS						
4	IX01	Headworks HVAC Rehab	DS						
4	DS01	New Headquarters Building	CS						
4	FY02	Rehab of RCMI & Beach Dr Sewers Ph II (Lining)	DS						

ATTACHMENT 3

FINANCE & BUDGET COMMITTEE

RECOMMENDATION TO APPROVE SELECTION OF FINANCIAL AND INVESTMENT ADVISORS

ACTION ITEM A: Approval of Resolution to select financial and investment advisors.

The Board will be asked to approve a resolution to select PFM Financial Advisors LLC to provide financial and investment advisory services to the Authority.

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

ACTION REQUESTED

**GOODS AND SERVICES CONTRACT AWARD
FINANCIAL AND INVESTMENT ADVISORY SERVICES
(NON-JOINT USE)**

Approval to execute a new contract award for financial and investment advisory services for a base period of one (1) year with up to four (4) one (1) year options in the amount of \$2,565,275.00.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME: PFM Financial Advisors LLC (PFM) 4350 North Fairfax Drive, Suite 580 Arlington, VA 22203	SUBS: N/A	PARTICIPATION: N/A
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DESCRIPTION AND PURPOSE

Base Year Contract Value:	\$500,500.00
Base Contract Period:	1 Year
Number of Option Years:	4
Anticipated Contract Start Date:	12-20-2016
Anticipated Base Period Completion Date:	12-19-2017
Proposal Closing Date:	06-01-2016
Proposals Received (Financial):	8
Proposals Range (Financial):	\$1,125,000.00 - \$1,925,000.00 (Five (5) years)
Proposals Received (Investment):	2
Proposals Range (Investment):	3.5 – 6.0 Basis Points

Purpose of the Contract:

The purpose of this contract is to provide Financial and Investment Advisory Services.

Contract Scope:

DC Water has a continuing need for Financial and Investment Advisory Services. This contract will allow the Chief Financial Officer's staff to seek Financial and Investment Advisory Services on an as-needed basis. There are two (2) main services to be provided under this contract:

- The Financial Advisory Services section of the contract includes 500 hours each of a highly qualified Managing Director and Senior Consultant, respectively. The contract also includes a pre-determined flat fee for Revenue Bond transactions which will be deducted from the bond proceeds. The proposed fee for a revenue bond transaction is \$95,000.00 for transactions less than \$100 million and \$145,000.00 for transactions of \$100 million or more.
- The Investment Advisory section of the contract proposes an average fee of 6.0 basis points for assets under management. The proposed fee structure is 7.5 basis points on the first \$150 million of assets under management and 5.2 basis points for asset over \$150 million. The award amount above is inclusive of the estimated fees based upon an average assets under management of \$410,000,000.00.

Evaluated Companies:

PFM Financial Advisors LLC was the highest ranked firm in both areas.

Investment Advisory Services: PFM was the highest ranked overall.

First Southwest

PFM

Financial Advisory Services: PFM was highest ranked overall.

Acacia Financial Group, Inc.
 Estrada Hinojosa & Company, Inc.
 First Southwest
 Lamont Financial Services Corp.
 Phoenix Capital Partners
 PFM
 Public Resources Advisory Group, Inc.
 Wye River Group, Inc.

No LBE/LSBE participation.

PROCUREMENT INFORMATION


Contract Type:	Fixed Price	Award Based On:	Highest Ranked Offeror
Commodity:	Financial Services	Contract Number:	16-PR-CFO-48
Contractor Market:	Open Market with Preference Points for LBE and LSBE Participation		

BUDGET INFORMATION

Funding:	Operating	Department:	Treasury
Service Area:	DC Water Wide	Department Head:	Robert Hunt

ESTIMATED USER SHARE INFORMATION

User	Share %	Dollar Amount
District of Columbia	100.00%	\$2,565,275.00
Washington Suburban Sanitary Commission	0.00%	\$0.00
Fairfax County	0.00%	\$0.00
Loudoun Water	0.00%	\$0.00
Other (PI)	0.00%	\$0.00
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$2,565,275.00

 9/20/16
 Gail Alexander-Reeves
 Director of Budget
 Date

 9/20/16
 Dan Bae
 Director of Procurement
 Date

for  9/20/16
 Mark Kim
 Chief Financial Officer
 Date

 George S. Hawkins
 General Manager
 Date

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

ACTION REQUESTED

**GOODS AND SERVICES CONTRACT MODIFICATION
FINANCIAL SERVICES
(JOINT USE)**

Approval to execute a contract modification to add funding to the contract for financial services in the amount of \$920,000.00.

CONTRACTOR/SUB/VENDOR INFORMATION

PRIME: SPS Consulting, LLC 1901 Research Blvd., Suite 320 Rockville, MD 20850 LSBE	SUBS: N/A	PARTICIPATION: N/A
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DESCRIPTION AND PURPOSE

Base Year Contract Value:	\$295,862.00
Base Contract Period:	10-01-2005 – 09-30-2006
Number of Option Years:	N/A
Contract Modification (#1-#3) Value:	\$854,387.60
Contract Modification Dates:	10-01-2006 – 09-30-2009
Contract Modification (#4-#6) Value:	\$810,669.81
Contract Modification Dates:	10-01-2009 – 09-30-2012
Contract Modification (#7-#8) Value:	\$1,471,480.16
Contract Modification Dates:	10-01-2012 – 09-30-2015
Contract Modification (#9) Value:	\$554,880.10
Contract Modification Dates:	10-01-2015 – 09-30-2016
This Contract Modification (#10) Value:	\$920,000.00
This Contract Modification Dates:	10-01-2016 – 09-30-2017

Purpose of the Contract:

The purpose of this contract is to provide financial services for the District of Columbia Water and Sewer Authority's (DC Water) Finance, Accounting and Budget Department.

DC Water is riding General Services Administration (GSA) contract GS-23F-0291N.

Reason for Modification:

This contract modification will allow SPS Consulting to provide experienced financial analysts supporting DC Water in the following areas: implementation of Dayforce Payroll/HCM/Recruiting, the quarterly financials, the Annual Comprehensive Financial Report and external audit and the ROCIP program. In addition, increased funding is needed to support new and upcoming projects such as Blue Drop, IMA Billing, CIS implementation, P6, Automated Meter Reading (AMR), and Automated Meter Installation (AMI). Procurement will conduct the competitive process prior to next contract period.

Spending Previous Year:

Cumulative Contract Value:	10-01-2005 to 09-30-2016: \$3,987,279.67
Cumulative Contract Spending:	10-01-2005 to 08-31-2016: \$3,966,830.17

Contractor's Past Performance:

According to the COTR, the Contractor's services; conformance to DC Water's policies, procedures, contract terms, and invoicing all meet expectations.

PROCUREMENT INFORMATION

Contract Type:	Fixed Fee	Award Based On:	Not Applicable
Commodity:	Financial Services	Contract Number:	GS-23F-0291N
Contractor Market:	GSA Schedule		

BUDGET INFORMATION

Funding:	Operating	Department:	Finance, Accounting and Budget
Service Area:	DC Water Wide	Department Head:	John Madrid

ESTIMATED USER SHARE INFORMATION

User	Share %	Dollar Amount
District of Columbia	82.36%	\$757,712.00
Washington Suburban Sanitary Commission	12.98%	\$119,416.00
Fairfax County	3.21%	\$29,532.00
Loudoun Water	1.25%	\$11,500.00
Other (PI)	0.20%	\$1,840.00
TOTAL ESTIMATED DOLLAR AMOUNT	100.00%	\$920,000.00

 9/20/16
 Gail Alexander-Reeves Date
 Director of Budget

 9/20/16
 Dan Bae Date
 Director of Procurement

 9/20/16
 Mark Kim Date
 Chief Financial Officer

 George S. Hawkins Date
 General Manager

ATTACHMENT 5

ACTION ITEM C

Action Item

**Expand the Customer Assistance Program (CAP) benefits to include 100% credit on the monthly Clean Rivers IAC (CRIAC)
(Retroactive to October 1, 2016)**

1. Adoption of an expanded Customer Assistance Program (CAP):
 - a. Proposal to expand CAP benefits to eligible customers that are charged the monthly Clean Rivers IAC (CRIAC) by crediting 100 percent on their monthly CRIAC.
 - Eligible CAP households and tenants will receive a credit of 100 percent off the monthly billed Clean Rivers Impervious Surface Area Charge (CRIAC).
 - Retroactive to October 1, 2016.



ATTACHMENT 6

**D.C. WATER AND SEWER AUTHORITY
BOARD OF DIRECTORS
FINANCE & BUDGET
OCTOBER COMMITTEE MEETING**

**Thursday, October 27, 2016; 11:00 a.m.
Blue Plains Wastewater Treatment Plant
5000 Overlook Avenue, SW, DC
AGENDA**

Call to Order	Chairman
September 2016 Financial Report	Chief Financial Officer
Agenda for November Committee Meeting	Chairman
Adjournment	Chairman

*Detailed agenda can be found on DC Water's website at www.dewater.com/about/board_agendas.cfm