SEWERAGE & WATER BOARD OF NEW ORLEANS

FINANCE AND ADMINISTRATION COMMITTEE MEETING
MONDAY, SEPTEMBER 19, 2016
1:00 PM

625 ST. JOSEPH STREET
2ND FLOOR BOARD ROOM

Scott Jacobs, Chair • Joseph Peychaud, Vice Chair • Kimberly Thomas • Dr. Tamika Duplessis • Kerri Kane

FINAL AGENDA

ACTION ITEMS

1. General Superintendent's Recommendations
2. Change Order(s)
3. Drainage Millage:
    a. Set Drainage Millage Rates for 2017 (R-123-2016)
    b. Authorization to Develop Communication Program Materials for Board Initiatives (R-141-2016)
    *Calendar for Drainage Millage Election

PRESENTATION ITEMS

4. Financial Results through July 2016

INFORMATION ITEMS

5. Executive Director's Approval of Contracts of $1,000,000.00 or Less
6. DBE Participation on Contracts
    - Bid Recommendations
    - Construction Review Committee
    - Staff Contract Review Committee
    - Renewal Construction Contracts with DBE Participation
7. Customer Service Results through August 2016
8. FEMA Project Worksheet Status
9. Any Other Matters

GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE SEPTEMBER 21, 2016 MEETING

A. **BIDS**. A listing of the bids received during the month of August is included in the following report. A brief summary is attached for your review.

Item 1 - R-128-2016 - CONTRACT #30206 - NEW ORLEANS EAST BASIN-WEST LAKE FOREST/READ BLVD WEST-SEWER REHABILITATION

B. **CONTRACT FINAL ACCEPTANCE**

Item 2 - R-129-2016 - CONTRACT #3794 - HURRICANE KATRINA RELATED REPAIRS TO THE CANAL BLVD. DRAINAGE UNDERPASS PUMPING STATION

Item 3 - R-130-2016 - CONTRACT #5221 - HURRICANE KATRINA RELATED REPAIRS TO THE PONTCHARTRAIN DRAINAGE UNDERPASS PUMPING STATION

Item 4 - R-131-2016 - CONTRACT #5222 - HURRICANE KATRINA RELATED REPAIRS TO THE CANAL BLVD. DRAINAGE UNDERPASS PUMPING STATION

Item 5 - R-132-2016 - CONTRACT #5223 - HURRICANE KATRINA RELATED REPAIRS TO THE ST. BERNARD AVE. DRAINAGE UNDERPASS PUMPING STATION

Item 6 - R-133-2016 - CONTRACT #5226 - HURRICANE KATRINA RELATED REPAIRS TO THE FRANKLIN AVE. DRAINAGE UNDERPASS PUMPING STATION

GENERAL SUPERINTENDENT RECOMMENDATIONS
REPORT OF FINAL ACCEPTANCE TO BE
CONSIDERED BY THE FINANCE AND ADMINISTRATION COMMITTEE
AND THE BOARD'S MEETING OF SEPTEMBER 21, 2016

During August 2016 bids were received and evaluated (as per attached tabulations) on various items as follows:

1. **CONTRACT 30206 - NEW ORLEANS EAST BASIN-WEST LAKE FOREST/READ BLVD WEST-SEWER REHABILITATION**

   Four (4) bids were received on August 19, 2016 for performing work under Contract 30206. It is recommended that the low bid of **Fleming Construction Co., LLC** in the total amount of **$3,331,261.50**, be accepted based upon the technical review of the proposals.

   The four (4) bidders are as follows:

1.	**Fleming Construction Co., LLC**	**$3,331,261.50**
2.	Mas Tec Network Solutions, LLC	3,467,045.00
3.	BLD Services, LLC	3,580,565.00
4.	W.C. Drennan, Inc.	3,844,563.00

   The estimated amount for this project is $4,380,614.00.

   The DBE participation is 36%.

   Funds for this project are budgeted under Capital Program 317 (Extension & Replacement-Gravity Mains EPA Consent Decree) and 5.8% FEMA funded.

2.

REPORT OF FINAL ACCEPTANCE

PROPOSAL:

Contracts 3794, 5221, 5222, 5223 and 5226 be considered for acceptance.

EVALUATION:

Contract 3794 - **Industrial & Mechanical Contractors, Inc.** - Rehabilitation of Bio - Reactor Train #1 at the East Bank Wastewater Treatment Plant. Total Contract Bid $1,274,250.00. Total Contract Expenditure $2,313,102.23. Date Work Order Issued March 27, 2015. Date Work Accepted July 1, 2016. The DBE Participation Goal is 36%. The DBE participation Achieved is 39%.

Contract 5221 - **Lou-Con, Inc.** - Hurricane Katrina Related Repairs to Pontchartrain Drainage Underpass Pumping Station. Total Contract Bid $330,595.00. Total Contract Expenditure $779,216.32. Date Work Order Issued October 24, 2012. Date Work Accepted April 16, 2015. The DBE Participation Goal is 36%. The DBE participation Achieved is 13%.

Contract 5222 - **Lou-Con, Inc.** - Hurricane Katrina Related Repairs to Canal Boulevard Drainage Underpass Pumping Station. Total Contract Bid $427,975.00. Total Contract Expenditure $1,119,298.05. Date Work Order Issued October 24, 2012. Date Work Accepted April 16, 2015. The DBE Participation Goal is 36%. The DBE participation Achieved is 14%.

Contract 5223 - **Lou-Con, Inc.** - Hurricane Katrina Related Repairs to St. Bernard Avenue Drainage Underpass Pumping Station. Total Contract Bid $255,814.00. Total Contract Expenditure $829,729.24. Date Work Order Issued December 17, 2012. Date Work Accepted January 12, 2015. The DBE Participation Goal is 36%. The DBE participation Achieved is 22%.

Contract 5226 - **Lou-Con, Inc.** - Hurricane Katrina Related Repairs to Franklin Avenue Drainage Underpass Pumping Station. Total Contract Bid $328,152.00. Total Contract Expenditure $852,436.26. Date Work Order Issued December 1, 2012. Date Work Accepted January 12, 2015. The DBE Participation Goal is 36%. The DBE participation Achieved is 30%.

RECOMMENDATION:

The above contracts are recommended for acceptance.

JRB/J
RSEP16.GSR

R-128-2016

CONTRACT #30206 - NEW ORLEANS EAST BASIN-WEST LAKE FOREST/READ BLVD WEST-SEWER REHABILITATION

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that four (4) bids were received on August 19, 2016 after advertising according to the Public Bid Law, for performing work under Contract #30206. The low bid was hereby accepted and contract awarded therefore to **Fleming Construction Co., LLC** for the total amount of **$3,331,261.50**.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

R-129-2016

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #3794 - HURRICANE KATRINA REPAIRS TO THE CANAL BLVD. DRAINAGE UNDERPASS PUMPING STATION

WHEREAS, Contract #3794 is ready for Final Acceptance by the Sewerage & Water Board of New Orleans; and

WHEREAS, the General Superintendent in his report has recommended that this contract receive final acceptance and be closed out.

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent to authorize final acceptance and to close out Contract by **Industrial & Mechanical Contractors, Inc.** for **Contract #3794** is hereby approved.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #5221 - HURRICANE KATRINA RELATED REPAIRS TO PONTCHARTRAIN DRAINAGE UNDERPASS PUMPING STATION

WHEREAS, Contract #5221 is ready for Final Acceptance by the Sewerage & Water Board of New Orleans; and

WHEREAS, the General Superintendent in his report has recommended that this contract receive final acceptance and be closed out.

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent to authorize final acceptance and to close out Contract by **Lou-Con, Inc.** for **Contract #5221** is hereby approved.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

R-131-2016

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #5222 - HURRICANE KATRINA RELATED REPAIRS TO CANAL BOULEVARD DRAINAGE UNDERPASS PUMPING STATION

WHEREAS, Contract #5222 is ready for Final Acceptance by the Sewerage & Water Board of New Orleans; and

WHEREAS, the General Superintendent in his report has recommended that this contract receive final acceptance and be closed out.

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent to authorize final acceptance and to close out Contract by **Lou-Con, Inc.** for **Contract #5222** is hereby approved.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #5223 - HURRICANE KATRINA RELATED REPAIRS TO ST. BERNARD AVENUE DRAINAGE UNDERPASS PUMPING STATION

WHEREAS, Contract #5223 is ready for Final Acceptance by the Sewerage & Water Board of New Orleans; and

WHEREAS, the General Superintendent in his report has recommended that this contract receive final acceptance and be closed out.

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent to authorize final acceptance and to close out Contract by **Lou-Con, Inc.** for **Contract #5223** is hereby approved.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #5226 - HURRICANE KATRINA RELATED REPAIRS TO FRANKLIN AVENUE DRAINAGE UNDERPASS PUMPING STATION

WHEREAS, Contract #5226 is ready for Final Acceptance by the Sewerage & Water Board of New Orleans; and

WHEREAS, the General Superintendent in his report has recommended that this contract receive final acceptance and be closed out.

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the General Superintendent to authorize final acceptance and to close out Contract by **Lou-Con, Inc.** for **Contract #5226** is hereby approved.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

R-134-2016

RATIFICATION OF CHANGE ORDER NO.1 FOR CONTRACT #2123 - Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish.

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract #2123 with Wallace C. Drennan Inc. for the amount of $1,777,140.00;and

WHEREAS, the contractor was directed to utilize trenchless technology methods to replace 2500 linear feet of 12″ water main on Downman Road and an additional 1900 feet of 20″ water main on Magnolia Street; and

WHEREAS, the Contractor will maintain the 36% DBE commitment and will require no additional time to complete the required work; and

WHEREAS, this first Change Order, in the amount of $2,495,025.00, is 140.4% of the original Contract value.

NOW, THEREFORE, BE IT RESOLVED, the approval of Change Order No. 1 for Contract #2123 is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: August 20, 2016

From: Joseph R. Becker, P.E.
General Superintendent

To: Cedric S. Grant
Executive Director

Re: **Hurricane Katrina Related Repairs for Drainage Restoration Project-GEC**
Change Order No. 1

Attached please find a letter from the Chief of Engineering recommending approval of Change Order 1 for the above referenced contract.

This request, in the amount of $181,488.25, is support the repairs for the Broad Street Drainage Underpass Station and to provide Construction Management and Inspection services. After the review of staff, it is determined that these costs will not be eligible for FEMA reimbursement. The required DBE participation goal on this contract is 36% percent and will remain unchanged through this change order.

This change order is the first change order for the contract and represents 318.4% of the original contracted amount.

I would appreciate you forwarding this request to the attention of the appropriate committees of the Board for their consideration and approval.

Joseph R Becker

Joseph R. Becker, P.E.
General Superintendent

cc: Adams, Spooner, Br. Jones, Higginbotham, Dennis
Lambert, Mingo, Joseph, R. Thomas, Porter

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: August 29, 2016

From: Steve Bass, P.E.
Chief of Networks

To: Joseph Becker, P.E.
General Superintendent

Re: Contract 2123 - Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish.

CHANGE ORDER NO. 01

The contractor was directed to perform an emergency waterline replacement of approx. 2,500 l.f. of 12-inch water line on Downman Road from Morrison to Haynes utilizing trenchless technology and to utilize trenchless technology to replace approx. 1,900 lf of 30-inch water line on Magnolia Street from Louisiana to Third utilizing a pipe material and installation procedure change. The utilization of trenchless methods greatly reduced the required time for the installation and minimized public inconvenience during the construction.

Original Contract Bid Price:	$1,777,140.00
DBE Participation	36%
Previous Change Orders Approved:	N/A
This change order amount:	$2,495,025.00
Total Change Orders (% of Original Contract)	140.40%
Total Dollar Change Order Amount:	$2,495,025.00

The Networks Department has reviewed this proposal and is recommending it for approval.

I concur

Joseph R. Becker
General Superintendent

cc: Ron Spooner, David Cappel,, Donald Moses, Mark Bearchild
Lambert, Porter, Mingo, Joseph, R. Thomas

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: August 29, 2016

From: Joseph Becker, P.E.
General Superintendent

To: Cedric Grant
Executive Director

Re: Contract 2123 – Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish.

Enclosed please find a recommendation from Networks Department for approval of Change Order No. 01 for the above contract. This Change Order will not extend the Contract time.

This change order directs the Contractor to utilize trenchless technology methods to replace 2500 feet of 12 inch water main on Downman Road and to also replace 1900 feet of 30 inch water main on Magnolia Street.

This change order is in the amount of $2,495,025.00 and funds for this change order are available through Capital Program 216 (100%). The DBE participation on this contract is 36%.

I would appreciate you forwarding this to the attention of the appropriate committees of the Board for their consideration and approval.

Joseph Becker

Joseph Becker, P.E.
General Superintendent

cc: Ron Spooner, Nolan Lambert, Alvin Porter, Willie Mingo, Dexter Joseph, Rosita Thomas

SCOPE OF CHANGES
CONTRACT 2123: Water Main Line Replacement & Extensions at Scattered Locations throughout Orleans Parish
(PLAN CHANGE NO. 1)

ITEMS TO BE ADDED / DELETED TO CONTRACT

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	REVISED		ORIGINAL		DIFFERENCE	
				QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
4	F&I 8" Water Main Offset W/Fit	LF	$11,800.00	22.00	$259,600.00	16.00	$188,800.00	6.00	$70,800.00
7	Install 5" Board Supplied FH And Tie-in	EA	$3,300.00	12.00	$39,600.00	8.00	$26,400.00	4.00	$13,200.00
8	F&I 8" Water Valve; Fits; T-In	EA	$4,400.00	17.00	$74,800.00	12.00	$52,800.00	5.00	$22,000.00
16	2" WHC W/T-In At Meter And Main Open Cut	LF	$60.00	2210.00	$132,600.00	100.00	$6,000.00	2110.00	$126,600.00
23	Saw Cut; Remove; Restore Reinf Conc Rdwy 8"	SY	$188.00	2050.00	$385,400.00	1200.00	$225,600.00	850.00	$159,800.00
25	Install Asphalt On Conc Rdwy 1.5"	SY	$66.00	1200.00	$79,200.00	800.00	$52,800.00	400.00	$26,400.00
26	Saw Cut Replace D/W 6" Rein Conc	SY	$150.00	400.00	$60,000.00	100.00	$15,000.00	300.00	$45,000.00
29	Saw Cut Replace S/W 4" Conc	SY	$150.00	320.00	$48,000.00	120.00	$18,000.00	200.00	$30,000.00
32	Saw Cut Replace Curb & Gutter	SY	$66.00	1100.00	$72,600.00	800.00	$52,800.00	300.00	$19,800.00
34	Batture Sand And Grass Sod As Directed	SY	$10.00	300.00	$3,000.00	200.00	$2,000.00	100.00	$1,000.00
X-1	Downman Road Pipe Bursting	LS	$918,500.00	1.00	$918,500.00	0.00	$0.00	1.00	$918,500.00
X-2	Magnolai Street Swagelining	LS	$989,425.00	1.00	$989,425.00	0.00	$0.00	1.00	$989,425.00
X-3	Fire Hydrant Materials & Extensions	LS	$35,000.00	1.00	$35,000.00	0.00	$0.00	1.00	$35,000.00
X-4	Tree Removals & Replacements	LS	$37,500.00	1.00	$37,500.00	0.00	$0.00	1.00	$37,500.00
ADDITIONAL CONTRACT DAYS REQUESTED 0	**OVER RUN** UNDER RUN		**$2,495,025.00**	TOTAL	$3,135,225.00	TOTAL	$640,200.00	TOTAL	$2,495,025.00

Original Contract Amount: $1,777,140.00
Amount of Previous Change Orders: $0.00
Additional Dollar Amount THIS CHANGE ORDER: $2,495,025.00

REVISED Contract Amount: $4,272,165.00

Original Contract Days: 365
Contract Days Previously Added: 0
Contract Days THIS CHANGE ORDER: 0

REVISED Contract Days: 365

Percent of Original Contract Amount THIS CHANGE ORDER: 140.40%
Percent of Original Contract Amount PREVIOUS CUMULATIVE CHANGE ORDERS: 0.00%
Percent of Original Contract Amount ALL CUMULATIVE CHANGE ORDERS: 140.40%

DBE Participation for this Contract: 36.00%

It is mutually agreed to perform & accept the above revisions in accordance with original contract & applicable specifications at the above prices.

PROPOSED BY:

Wallace C. Drennan, Inc.
Contractor

Contractor Representative

6/27/16
DATE

RECOMMENDED BY:

S & WB Project Manager

6/29/16
DATE

APPROVED BY:

Chief of Networks

6/30/16
DATE

R-135-2016

RATIFICATION OF CHANGE ORDER NO. 1 TO THE AGREEMENT WITH G.E.C., LLC FOR HURRICANE KATRINA RELATED DRAINAGE RESTORATION - BROAD UNDERPASS PUMP STATION DESIGN

WHEREAS, on June 26, 2015 the Sewerage and Water Board of New Orleans (Board) awarded a contract in the amount of $57,000 to G.E.C., LLC to perform FEMA funded design services for Hurricane Katrina Related Water Restoration Project Repairs to Broad Street Underpass Drainage Pumping Station; and

WHEREAS, G.E.C., LLC submitted a fee of $22,488.25 to design the electrical duct bank and obtain a permit from Southeast Louisiana Flood Protection Authority-East; and

WHEREAS, G.E.C., LLC per their contract requirements, submitted a fee of $159,000 for construction management and inspection services; and

WHEREAS, the DBE participation has a goal of 35% and this goal will remain unchanged through this change order. This Change Order in the amount of $181,488.25 represents 318.4% of the original contract value.

NOW,THEREFORE, BE IT RESOLVED, that approval of Contract Amendment No. 1 for G.E.C., LLC is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage & Water Board

Inter-Office Memorandum

Date: 8/4/2016

From: M. Ron Spooner, P.E.
Chief of Engineering

To: Bruce Adams, P.E.
Deputy General Superintendent

Re: G.E.C.Inc.

AMENDMENT / CHANGE ORDER NO. 1

Description of Contract Amendment/Change Order: Additional Engineering Services beyond the original scope of work. See attached Scope of Changes Form.

Original Contract Award Amount:	$57,000.00
Previously Approved Contract Amendments:	$0.00
This Contract Amendment Amount:	$181,488.25
Total Contract Amendment (% of Original Contract)	318.4%
Total Dollar Contract Amendment Amount:	$181,488.25
Contract DBE Participation	36%

The Engineering Department has reviewed this proposal and is recommending it for approval.

I concur: Bruce A. Adams Date: 08.16.2016

Bruce Adams, P.E.
Deputy General Superintendent

cc: Tiffany Carter, EDB Director
Dexter Joseph, Budget
Nolan Lambert, Special Council
Reid Dennis, PM
Vincent Fouchi, Chief of Operations
Rosita Thomas, Finance
Jason Higginbotham, EM Director
Joseph R. Becker, General Superintendant

SCOPE OF CHANGE No. 1
HURRICANE RELATED WATER RESTORATION PROGRAM
CONTRACT 5225 BROAD STREET UNDERPASS STATION
G.E.C., Inc.
CONTRACT AMENDMENT No. 1

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
1	5225	Design of duct bank, assisting with permit from OLD	$ 22,488.25	Hurricane Recovery Bonds
2	5225	Construcion Phase Services	$ 159,000.00	
			TOTAL	$ 181,488.25

CONTRACT DBE %	
Contract DBE%	36%
Current DBE%	36%

CONTRACT AMOUNT	
Original Contract Amount	$ 57,000.00
Amount of Previous Contract Amendments	$ -
Amount of this Contract Amendment	$ 181,488.25
Contract Amendments to date	$ 181,488.25

% OF ORIGINAL CONTRACT AMOUNT	
This Contract Amendment	318.4%
Previous Contract Amendments	0.0%
TOTAL TO DATE	318.4%

REVISED CONTRACT AMOUNT	$ 238,488.25

It is mutually agreed to perform and accept the above revisions for AES # 1 in accordance with the currently amended contract and the applicable specifications for the above price.

Proposed By:

Sid Trouard
8/2/16
Date

Sid Trouard, P.E.
G.E.C., Inc.

Recommended By:

Reid Dennis
8/4/16
Date

Reid Dennis
S&WB Project Manager

Approved By:

Melvin R. Spooner
8/4/16
Date

M. Ron Spooner
Chief of Engineering

8/2/2016 @ 12:24 PM

R-136-2016

RATIFICATION OF CHANGE ORDER NO. 8 TO THE AGREEMENT WITH WALDEMAR S. NELSON AND COMPANY FOR HURRICANE KATRINA RELATED WATER RESTORATION PROJECTS

WHEREAS, on January 14, 2009 the Sewerage and Water Board of New Orleans (Board) awarded a contract to Waldemar S. Nelson and Company in the amount of $2,377,665.20 to perform FEMA funded design services for Hurricane Katrina Related Water Restoration Project Repairs at the Power Plant – Carrollton Plant; and

WHEREAS, for additional design and construction inspection services for work related to Turbine No. 4, A&B steam pumps, miscellaneous pump package, boiler re-tubing, and Panola Pump Station in the amount of $231,950.00; and

WHEREAS, the contract has a 36% DBE participation goal and that participation will remain in effect throughout this change order. This change order brings the accumulated change orders for this contract to $1,961,571.37 which represents 82.5% of the original contract amount.

NOW, THEREFORE, BE IT RESOLVED, that the approval of Change Order No. 8 for Hurricane Katrina Related Repairs to the Power Plant - Carrollton Plant is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on September 21, 2016.

CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: August 25, 2016

From: Joseph R. Becker, P.E.
General Superintendent

To: Cedric S. Grant
Executive Director

Re: **Hurricane Katrina Related Repairs for Water Restoration Project**
Change Order 8

Please find a recommendation from the Chief of Engineering to approve Change Order No. 8 for the above referenced contract.

This request in the amount of $231,950.00 is for design services to complete repairs at our Carrollton Water Treatment Plant. The staff has reviewed this invoice and anticipates that this change order will be eligible for FEMA reimbursement. The required DBE participation goal on this contract is 36% percent and will remain unchanged through this change order.

This change order brings the cumulative total to $4,339,236.57, which is 82.5% of the original contract amount.

I would appreciate you forwarding this request to the attention of the appropriate committees of the Board for their consideration and approval.

Joseph R. Becker

Joseph R. Becker, P.E.
General Superintendent

cc: Adams, Spooner, Higginbotham, Dennis,
Lambert, Mingo, Porter, Joseph, R. Thomas
Angela Roberts (CH2MHill)

Sewerage & Water Board

Inter-Office Memorandum

Date: July 25, 2016

From: M. Ron Spooner, P.E.
Chief of Engineering

To: Bruce Adams, P.E.
Deputy General Superintendent

Re: Waldemar S. Nelson and Company

CONTRACT AMENDMENT NO. 8

Description of Contract Amendment: See attached Scope of Changes Form.

Original Contract Award Amount:	$2,377,665.20
Previously Approved Contract Amendments:	$1,729,621.37
This Contract Amendment Amount:	$231,950.00
Total Contract Amendment (% of Original Contract)	82.5%
Total Dollar Contract Amendment Amount:	$1,961,571.37
Contract DBE Participation	36%

The Engineering Department has reviewed this proposal and is recommending it for approval.

I concur: Bruce A Adams Date: 07/29/2016

Bruce Adams, P.E.
Deputy General Superintendent

cc: Joseph R. Becker, General Superintendant
Dexter Joseph, Budget
Nolan Lambert, Special Counsel
Angela Roberts, CH2M
Vincent Fouchi, Chief of Operations
Rosita Thomas, Finance
Jason Higginbotham, EM Director
Alvin Strong, EDB Director

SCOPE OF CHANGE No. 8
HURRICANE RELATED WATER RESTORATION PROGRAM
CONTRACT 1350, 1351, 1352, 1378, ME 11-0017
WALDEMAR S. NELSON AND COMPANY
CONTRACT AMENDMENT No. 8

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
41	1378	Additional design associated with the Clear Well Walkway	$ 19,799.00	SWB
42	1378	Rebid of contracts 1354 and 1375	$ 73,107.00	SWB
43	ME-11-0017	Additional Services during construction beyond the original end date for Contract ME-11-0017 of 5/17/2012. Increase in construction phase supportfor January 2016 through May 2016.	$ 13,898.00	FEMA
44	1350, 1351, 1352	Additional Services during construction beyond the original end dates for Contracts 1350 (12/12/2012), 1351 (7/24/2012), and 1352 (7/14/2013). Increase in construction phase support for January 2016 through May 2016.	$ 125,146.00	FEMA
		TOTAL	$ 231,950.00	

CONTRACT DBE %	
Contract DBE%	36%
Current DBE%	36%

% OF ORIGINAL CONTRACT AMOUNT	
This Contract Amendment	9.8%
Previous Contract Amendments	72.7%
TOTAL TO DATE	82.5%

CONTRACT AMOUNT	
Original Contract Amount	$ 2,377,665.20
Amount of Previous Contract Amendments	$ 1,729,621.37
Amount of this Contract Amendment	$ 231,950.00
Contract Amendments to date	$ 1,961,571.37

REVISED CONTRACT AMOUNT	$ 4,339,236.57

It is mutually agreed to perform and accept the above revisions for AES # 41, 42, 43 and 44 in accordance with the currently ammended contract and the applicable specifications for the above price.

Proposed By:

Steve M. Pumilia
Waldemar S. Nelson and Company

7/21/16
Date

Recommended By:

Reid Dennis
S&WB Project Manager

7/25/16
Date

Approved By:

M. Ron Spooner
Chief of Engineering

7/28/16
Date

R-137-2016

AUTHORIZATION TO AMEND CONTRACT WITH BURK-KLEINPETER, INC. FOR PROGRAM AND CONSTRUCTION MANAGEMENT SERVICES IN CONNECTION WITH THE 404 SEWER HAZARD MITIGATION GRANT PROGRAM

WHEREAS, the Sewerage and Water Board of New Orleans entered into an agreement with Burk-Kleinpeter, Inc. in the amount of $737,634.00 for the above mentioned contract; and

WHEREAS, the Contractor has completed the design phase and, as they are the most familiar with the construction requirements, the Contractor was directed to provide Construction Management and on-site inspection services as needed; and

WHEREAS, the contract has a 36% DBE participation goal that will remain in effect through this change order. This change order represents 402.1% of the original contract amount.

NOW, THEREFORE, BE IT RESOLVED, that approval of Change Order No. 5 is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on September 21, 2016.

CEDRIC S. GRANT
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage and Water Board of New Orleans

Inter-Office Memorandum

Date: August 18, 2016

From: Joseph R. Becker, P.E.
General Superintendent

To: Cedric S. Grant
Executive Director

Re: **Program Management Services for Hurricane Related Sewer Restoration Projects Change Order No. 5**

Attached please find a letter from the Chief of Engineering recommending approval of Change Order 5 for the above mentioned contract.

This change order, in the not-to-exceed amount of $2,965,907, is for construction management and inspection services for the 404 Hazard Mitigation Grant Program. This cost has been reviewed by staff and is expected to be eligible for FEMA reimbursement. The required DBE participation goal on this contract is 36% percent and will remain unchanged through this change order. This change order brings the cumulative total for this program to $3,703,541, which is 402.1% of the original amount of the contract. This request is also to extend the terms of the contract to August 31, 2018.

I would appreciate you forwarding this request to the attention of the appropriate committees of the Board for their consideration and approval.

Joseph R Becker

Joseph R. Becker, P.E.
General Superintendent

cc: Adams, Spooner, Higginbotham, C Bergeron
Lambert, Mingo, Porter, Joseph, R Thomas

Sewerage & Water Board

Inter-Office Memorandum

Date: 7/18/2016

From: M. Ron Spooner, P.E.
Chief of Engineering

To: Bruce Adams, P.E.
Deputy General Superintendent

Re: Burk-Kleinpeter Inc. Program Management

CONTRACT AMENDMENT NO. 5

Please see the attached proposal and Scope of Changes for Burk-Kleinpeter to add Construction Management for the 404 Sewer Hazard Mitigation Grant Program. This will also extend their contract to August 31, 2018 with an option to renew for one (1) year.

Original Contract Award Amount:	$737,634.00
Previously Approved Contract Amendments:	$0.00
This Contract Amendment Amount:	$2,965,907.00
Total Contract Amendment (% of Original Contract)	402.1%
Total Dollar Contract Amount:	$3,703,541.00
Contract DBE Participation	36%

The Engineering Department has reviewed this proposal and is recommending it for approval.

I concur: Bruce A Adams   Date: 07/28/2016

Bruce Adams, P.E.
Deputy General Superintendent

cc:
Chris Bergeron, Mechanical Engineering
Dexter Joseph, Budget
Nolan Lambert, Special Council
Vincent Fouchi, Chief of Operations
Rosita Thomas, Finance
Jason Higginbotham, EM Director
Joseph R. Becker, General Superintendant

SCOPE OF CHANGE No. 1
404 Hazard Mitigation Grant Program
CONTRACTS 3663, 3664, 3665, 3666, 3667, 3668, 3669, 3670, 3788
BURK-KLEINPETER INC.
CONTRACT AMENDMENT

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

AES #	CN	Detailed Description	Fee	Funding Source
1	404 HMGP	Addition of Construction Management of program and on-site inspectors	$2,965,907	N/A

TOTAL $ 2,965,907.00

CONTRACT DBE %	
Contract DBE%	36%
Current DBE%	36%

CONTRACT AMOUNT		
Original Contract Amount	$	737,634.00
Amount of Previous Contract Amendments	$	-
Amount of this Contract Amendment	$	2,965,907.00
Contract Amendments to date	$	2,965,907.00

% OF ORIGINAL CONTRACT AMOUNT	
This Contract Amendment	402.1%
Previous Contract Amendments	0.0%
TOTAL TO DATE	402.1%

REVISED CONTRACT AMOUNT	$	3,703,541.00

It is mutually agreed to perform and accept the above revisions for AES # 1 in accordance with the currently ammended contract and the applicable specifications for the above price.

Proposed By:

7/14/2016
Date

Michael Jackson
Burk-Kleinpeter

Recommended By:

7/18/16
Date

Chris Bergeron
S&WB Project Manager

Approved By:

7/25/16
Date

M. Ron Spooner
Chief of Engineering

R-138-2016

RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT #3794 – REHABILITATION OF BIO-REACTOR TRAIN #1 AT THE EAST BANK WASTEWATER TREATMENT PLANT

WHEREAS, the Sewerage and Water Board entered into Contract #3794 with Industrial and Mechanical Contractors, Inc. in the amount of $1,274,250.00 for the above mentioned contract; and

WHEREAS, the Contractor was directed to install eight new mixers, at an additional cost of $577,309.33; and

WHEREAS, the contractor was directed to remove and dispose of steel piping that was located inside the sewage bio reactor, at an additional cost of $14,385.03; and

WHEREAS, the contractor incurred delay and extra costs associated with unanticipated infiltration of extra water and bio-solids. The floor leak was repaired, and the cleaning of the mixed liquor channel, and the removal of a temporary isolation wall was required, for an additional cost of $358,938.87; and

WHEREAS, the contractor has a DBE goal of 21% on this contract and is currently projected to obtain 23% participation. The time associated with the performance of this work requires an additional two hundred seventy-nine (279) days to be added to the contract period; and

WHEREAS, this change order is in the amount of $950,633.23, and brings the accumulated Contract change order total to $1,038,852.23, or 82% of the original Contract value.

NOW, THEREFORE, BE IT RESOLVED, that approval of Change Order No. 2 for Contract #3794 is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on September 21, 2016.

CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage & Water Board

Inter-Office Memorandum

Date: June 3, 2016

From: Joseph Becker, P.E.
General Superintendent

To: Cedric Grant
Executive Director

Re: Contract Number 3794 - Rehabilitation of Bio-Reactor Train #1 at the East Bank Wastewater Treatment Plant

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 2 for the above contract.

This additional work is for the installation of eight new mixers in the bioreactor, the removal and disposal of steel piping that was located in the bioreactor, and for delay and costs associated with unanticipated extra water and bio-solids introduced into Bio-Reactor Train #1. It also includes the extra effort and expense incurred to assist in floor leak repairs by Python, clean the mixed liquor channel, and removal of a temporary isolation wall.

This Change Order extends the length of the Contract by 279 days. The required DBE participation on this Contract is 21% and the current participation is 23.0%.

This Change Order is in the amount of $950,633.23 and brings the cumulative total Change Orders to $1,038,852.23, which is 82% of the original bid amount.

I would appreciate you forwarding this to the attention of the appropriate committees of the Board for consideration and approval.

Joseph Becker

Joseph Becker, P.E.
General Superintendent

cc: M. Ron Spooner, Chief of Engineering
Felicia Bergeron, Operations
Vincent Fouchi, Chief of Operations
Hadi Amini, CA &I

Sewerage & Water Board

Inter-Office Memorandum

Date: August 7, 2016

From: M. Ron Spooner, P.E.
Chief of Engineering

To: Bruce Adams, P.E.
Deputy General Superintendent

Re: Contract Number 3794 – Rehabilitation of Bio-Reactor Train #1 at the East Bank Wastewater Treatment Plant

CHANGE ORDER NO. 2

This change order includes the installation of eight mixers, the removal and disposal of steel piping, delay and extra cost associated with unanticipated extra water and bio-solids. Extra effort and expense incurred to assist in floor leak repairs by Python, clean the mixed liquor channel, and removal of a temporary isolation wall.

Original Contract Bid Price:	$1,274,250.00
Previously Approved Change Orders:	$88,219.00
This Change Order Amount:	$950,633,23
Total Change Orders (% of Original Contract)	82%
Total Dollar Change Order Amount:	$1,038,852.23

Forecasted DBE Participation	23%
Contract DBE Participation	21%

The Engineering Department has reviewed this proposal and is recommending it for approval.

cc: Felicia Bergeron, Project Engineer
Alvin Porter, EDB
Vincent Fouchi, Chief of Operations
Rosita Thomas, Finance
Hadi Amini, CA&I
Joseph Becker, General Superintendent
Dexter Joseph, Budget
Nolan Lambert, Special Counsel
Willie Mingo, Purchasing

RATIFICATION OF CHANGE ORDER NO. 4 FOR CONTRACT #3669 – 404 HAZARD MITIGATION GRANT PROGRAM – #6 SEWAGE PUMPING STATION

WHEREAS, the Sewerage and Water Board entered into Contract #3669 with Industrial & Mechanical Contractors, Inc. for FEMA funded Hazard Mitigation Grant Program to #6 Sewage Pumping Station in the bid amount of $2,900,900.00; and

WHEREAS, the contractor was directed to perform a topographical survey to ascertain the exact elevation of the top of casting and inverts for the sanitary sewer manhole, to install LED lighting in the station at an additional cost of $4,638.82; and

WHEREAS, the contractor was directed to install a drain line for the station backflow preventer, install expansion joints for the three station pumps, install an air release line, repair a crack in the dry well wall, and for compensation due to delays caused by sewage infiltration into the construction area for an additional cost of $83,114.56; and

WHEREAS, the contractor was directed to install gutter and a downspout on the north side of the station, to install a drain line from all 3 pumps to the sump pit and to install a drain line from the air compressor to the sump pit at an additional cost of $5,560.21; and

WHEREAS, to complete the additional work the contractor was granted an additional ninety-five (95) contract days. The contractor has a DBE participation goal of 36% and that goal remains unchanged through this contract. This Change Order, in the amount of $93,313.59, brings the accumulated Contract change order total to $133,204.96, or 4.6% of the original Contract value.

NOW, THEREFORE, BE IT RESOLVED, that approval of Change Order No. 4 for Contract #3669 is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on September 21, 2016.

CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage & Water Board

Inter-Office Memorandum

Date: August 8, 2016

From: Joseph R. Becker, P.E.
General Superintendent

To: Cedric S. Grant
Executive Director

Re: Contract Number 3669
404 Hazard Mitigation Grant Program – Sewage Pumping Station #6
Change order 4

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 4 for the above contract.

The contractor was directed to perform a topographical survey to ascertain the exact elevation of the top of casting and inverts for the sanitary sewer manhole, to install LED lighting in the station, to install a drain line for the station backflow preventer, install expansion joints for the three station pumps, install an air release line, repair a crack in the dry well wall, and for compensation due to delays caused by sewage infiltration into the construction area. Additionally, the Contractor was directed to install gutter and a downspout on the north side of the station, to install a drain line from all 3 pumps to the sump pit and to install a drain line from the air compressor to the sump pit.

This Change Order will extend the length of the Contract by 95 days. The required DBE participation on this Contract is 36% and the current participation is 34.97%. The Contractor is forecasted not to meet the 36.0% DBE participation, and has had discussions with the EDBP Department since the forecasted participation is less than the goal.

This Change Order is in the amount of $93,313.59 and brings the cumulative total Change Orders to $133,204.96 which is 4.6% of the original bid amount.

I would appreciate you forwarding this to the attention of the appropriate committees of the Board for consideration and approval.

Joseph R Becker

Joseph R. Becker, P.E.
General Superintendent

cc: Bruce Adams, Spooner, Bergeron, Higginbotham
Porter, Mingo, Lambert, R Thomas, Joseph
Brian Schick, BKI

R-140-2016

RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT #3663 – 404 HAZARD MITIGATION GRANT PROGRAM – BULLARD SEWAGE PUMPING STATION

WHEREAS, the Sewerage and Water Board entered into Contract #3663 with Lou-Con, Inc. for FEMA funded Hazard Mitigation Grant Program to Bullard Sewage Pumping Station in the bid amount of $1,395,000.00; and

WHEREAS, the Contractor was directed to modify the property fence to meet the amended requirements of the City Planning Commission and to accommodate the installation of an Entergy transformer, install bollards to protect the Entergy transformer, replace the defective station isolation valve, install a line to bypass the air release valve for repair, install a drain line for the air compressor and install drain lines for the sump for both of the station pumps; and

WHEREAS, the contractor was granted an additional one hundred fourteen (114) contract days to complete the additional work and this Change Order, in the amount of $105, 225.20, brings the accumulated Contract change order total to $127,299.04, or 9.1% of the original Contract value.

NOW, THEREFORE, BE IT RESOLVED, that approval of Change Order No. 2 for Contract #3663 is ratified by the Sewerage and Water Board of New Orleans.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on September 21, 2016.

CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage & Water Board

Inter-Office Memorandum

Date: August 8, 2016

From: Joseph R. Becker, P.E.
General Superintendent

To: Cedric S. Grant
Executive Director

Re: Contract Number 3663 – 404 Hazard Mitigation Grant Program – Sewage Pumping Station Bullard

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 2 for the above contract.

This additional work is for:

- The modification of the property fence to meet the amended requirements of the City Planning Commission and to accommodate the installation of an Entergy transformer. The installation of bollards to protect the Entergy transformer,
- The replacement of the station isolation valve
- the installation of an air release valve bypass line
- and the installation of an air compressor drain line
- installation of a drain lines for both pumps,

This Change Order will extend the length of the Contract by 114 days. The required DBE participation on this Contract is 36% and the current participation is 34.07%. The Contractor is working with the EDBP Department since the forecasted participation is less than the goal.

This Change Order is in the amount of $105,225.20 which represents 7.5% of the original bid amount, and brings the cumulative total Change Orders to $127,299.04 which is 9.1% of the original bid amount.

I would appreciate you forwarding this to the attention of the appropriate committees of the Board for consideration and approval.

Joseph R Becker

Joseph R. Becker, P.E.
General Superintendent

cc: Bruce Adams, Ron Spooner, Christopher Bergeron, Jason Higginbotham, Alvin Porter, Dexter Joseph, Nolan Lambert, Rosita Thomas
Brian Schick, BKI

R-123-2016

REQUEST TO SET SEWERAGE AND WATER BOARD DRAINAGE MILLAGE RATES FOR 2017

WHEREAS, the Council of the City of New Orleans is required by the provisions of Article VII, Section 23 of the Louisiana Constitution to set the millage for certain tax recipient bodies within the Parish of Orleans and to levy Ad Valorem taxes on behalf of itself or such other tax recipient bodies in the Parish of Orleans; and

WHEREAS, such Ad Valorem Tax Millages must be levied for said bodies for the year 2017; and

WHEREAS, Sewerage and Water Board desires to set its Ad Valorem Tax Millage rate for 2017 at the same level as 2016.

NOW, THEREFORE, BE IT RESOLVED by Sewerage and Water Board of New Orleans that it hereby requests the Council of the City of New Orleans to set its Ad Valorem tax millage as follows and to levy these taxes for 2017:

1. Six Mill Tax (Adjusted) – LA Revised Statute 33:4137
   For the operation and maintenance of the drainage system of the City of New Orleans, and for the construction and extension of said drainage systems, excluding subsurface drainage systems and their appurtenances at 4.71 mills; and

2. Nine Mill Tax (Adjusted) - LA Revised Statute 33:4147
   For the operation and maintenance of the drainage system of the City of New Orleans, and for the construction and extension of said drainage systems, excluding subsurface drainage systems and their appurtenances at 7.06 mills.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do
hereby certify that the above and foregoing
is a true and correct copy of a resolution
adopted at a meeting of its Board of Directors
duly called and held, according to law on
September 21, 2016.

Cedric S. Grant
Executive Director

R-141-2016

AUTHORIZATION TO DEVELOP COMMUNICATION PROGRAM MATERIALS FOR BOARD INITIATIVES

WHEREAS, the Sewerage & Water Board is involved in developing a number of key initiatives for the benefit of the community; and

WHEREAS, these initiatives involve a new customer billing system, lead and copper rule testing, drainage funding, water, sewer, and drainage infrastructure upgrades, and workforce development initiatives; and

WHEREAS, these initiatives require robust communication program and outreach efforts; and

WHEREAS, in recent survey conducted by the Sewerage and Water Board found customers expressed a need for additional information on our projects and programs; and

WHEREAS, the communication of this information will need to take multiple forms in order to reach citizens of our community.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Sewerage and Water Board of New Orleans that staff is authorized to develop and implement Communication Initiatives at a cost of not to exceed $400,000.00.

I, Cedric S. Grant, Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a Resolution adopted at the Regular Meeting of the
Board of Directors of Sewerage and Water Board of New Orleans,
duly called and held, according to law, on September 21, 2016.

CEDRIC S. GRANT, EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage and Water Board of New Orleans
Summary of Financial Results
Through July 31, 2016

Prior Year Variances	Water	Sewer	Drainage
Revenues	3,737,140	6,102,162	(236,982)
Operating Expenses	3,994,562	1,912,126	(415,470)
Non-Operating Revenues and Expenses	339,039	260,851	2,724,015
Income before Capital Contributions	81,617	4,450,887	2,902,503

Budget Variances	Water	Sewer	Drainage
Revenues	(1,633,842)	(555,121)	37,500
Operating Expenses	(2,995,737)	(4,522,483)	(7,310,394)
Non-Operating Revenues and Expenses	503,500	293,260	(1,246,502)
Income before Capital Contributions	1,865,395	4,260,622	6,101,392

	Water	Sewer	Drainage
Days of Cash	153.5	456.4	360.3

	Water	Sewer	Drainage
Projected Debt Service Coverage Times	1.76	1.50	Not Applicable

SEWERAGE AND WATER BOARD OF NEW ORLEANS

September 19, 2016

Finance and Administration Committee
Sewerage and Water Board of New Orleans
New Orleans, Louisiana

Re: Financial Results through July 2016

Attached is *the Statement of Revenues, Expenses, and Changes in Net Position* with budget and prior year comparisons for the water, sewer, drainage and total systems through July 2016. The Statement of Net Assets and the Statement of Cash Flows through July 2016 are also attached.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) for July of $7,824,054 is $427,628 or 5.8% more than budgeted and $179,750 or 2.4% more than July 2015. July YTD operating revenues of $50,141,140 is $1,633,842 or 3.2% less than budgeted and $3,737,140 or 8.1% more than July YTD 2015.

Sewer System Fund (pages 13 and 14, line 5) for July of $9,221,321 is $408,993 or 4.6% more than budgeted and $463,072 or 5.3% more than July 2015. July YTD operating revenues of $61,131,176 is $555,121 or 0.9% less than budgeted and $6,102,162 or 11.1% more than July YTD 2015.

Drainage System Fund (pages 19 and 20, line 5) for July of $4,552 is $4,552 or 100.0% more than budgeted and $249,773 or 98.2% less than for July 2015. July YTD operating revenue of $37,500 is $37,500 or 100.0% more than budgeted and $236,982 or 86.3% less than for July YTD 2015.

Total System Funds (pages 1 and 2, line 5) for July of $17,049,927 are $841,173 or 5.2% more than budgeted and $393,049 or 2.4% more than July 2015. July YTD operating revenues of $111,309,816 is $2,151,463 or 1.9% less than budgeted and $9,602,320 or 9.4% more than July YTD 2015.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) for July of $7,190,974 is $927,592 or 11.4% less than budgeted and $1,797,215 or 33.3% more than July 2015. July YTD operating expenses of $53,834,224 is $2,995,737 or 5.3% less than budgeted and $3,994,562 or 8.0% more than July YTD 2015.

Sewer System Fund (pages 13 and 14, line 18) for July of $5,741,223 is $795,467 or 12.2% less than budgeted and $953,156 or 19.9% more than July 2015. July YTD operating expenses of $41,234,346 are $4,522,483 or 9.9% less than budgeted and $1,912,126 or 4.9% more than July YTD 2015.

Drainage System Fund (pages 19 and 20, line 18) for July of $3,489,009 is $1,586,246 or 31.3% less than budgeted and $132,879 or 4.0% more than July 2015. July YTD operating expenses of $28,216,394 is $7,310,394 or 20.6% less than budgeted and $415,474 or 1.5% less than July YTD 2015.

Total System Funds (pages 1 and 2, line 18) for July of $16,421,207 are $3,309,304 or 16.8% less than budgeted and $2,883,250 or 21.3% more than July 2015. July YTD operating expenses of $123,284,964 are $14,828,614 or 10.7% less than budgeted and $5,491,218 or 4.7% more than July YTD 2015.

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) for July of $75,888 is $42,513 or 127.4% more than budgeted and $75,993 or 72374.6% more than July 2015. July YTD net non-operating revenues of $737,126 are $503,500 or 215.5% more than budgeted and $339,039 or 85.2% more than July YTD 2015.

Sewer System Fund (pages 13 and 14, line 28) for July of $39,430 is $925 or 2.4% more than budgeted and $37,078 or 1576.5% more than July 2015. July YTD net non-operating revenues of $562,796 are $293,260 or 108.8% more than budgeted and $260,851 or 86.4% more than July YTD 2015.

Drainage System Fund (pages 19 and 20, line 28) for July of $897,812 is $134,322 or 13.0% less than budgeted and $617,149 or 219.9% more than July 2015. July YTD net non-operating revenues of $51,280,647 are $1,246,502 or 2.4% less than budgeted and $2,724,015 or 5.6% more than July YTD 2015.

Total System Funds (pages 1 and 2, line 28) for July of $1,013,131 is $90,884 or 8.2% less than budgeted and $730,221 or 258.1% more than July 2015. July YTD net non-operating revenues of $52,580,569 are $449,742 or 0.8% less than budgeted and $3,323,905 or 6.7% more than July YTD 2015.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) for July of $708,968 is $1,397,733 or 202.9% more than budgeted and $1,541,471 or 68.5% less than July 2015. July YTD income before capital contributions of -$2,955,958 is $1,865,395 or 38.7% more than budgeted and $81,616 or 2.7% more than July YTD 2015.

Sewer System Fund (pages 13 and 14, line 29) for July of $3,519,528 is $1,205,385 or 52.1% more than budgeted and $453,006 or 11.4% less than July 2015. July YTD income before capital contributions of $20,459,626 is $4,260,622 or 26.3% more than budgeted and $4,450,887 or 27.8% more than July YTD 2015.

Drainage System Fund (pages 19 and 20, line 29) for July of -$2,586,645 is $1,456,476 or 36.0% more than budgeted and $234,497 or 8.3% more than July 2015. July YTD income before capital contributions of $23,101,754 is $6,101,392 or 35.9% more than budgeted and $2,902,504 or 14.4% more than July YTD 2015.

Total System Funds (pages 1 and 2, line 29) for July of $1,641,851 is $4,056,593 or

167.9% more than budgeted and $1,759,980 or 51.7% less than July 2015. July YTD income before capital contributions of $40,605,421 is $12,227,409 or 43.1% more than budgeted and $7,435,007 or 22.4% more than July YTD 2015.

The balances of funds from the Series 2014 bond proceeds available for capital construction as of July 31, 2016 are:

	Water	Sewer	Total
Original Balance	$4,918,419.47	-	$4,918,419.47
Less Disbursements	(3,000,000.00)	-	(3,000,000.00)
Plus Reimbursements	3,273,742.38	-	3,273,742.38
Plus Income	3,155.20	-	3,155.20
Ending Balance	$5,195,317.05	-	$5,195,317.05

The balances of funds from the Series 2015 bond proceeds available for capital construction as of July 31, 2016 are:

	Water	Sewer	Total
Original Balance	$104,364,091.25	65,557,141.18	$169,921,232.43
Less Disbursements	-	(2,500,000.00)	(2,500,000.00)
Plus Reimbursements	-	915,343.94	915,343.94
Plus Income	66,296.86	32,360.94	98,657.80
Ending Balance	$104,430,388.11	64,004,846.06	$168,435,234.17

The days-of-cash at July 31, 2016 were 153.5 for the water system, 456.4 for the sewer system, and 360.3 for the drainage system. These results are well ahead of their minimum policy target of 180 days for the sewer and drainage systems and near the minimum policy target for the water system.

The projected coverage for the year ending December 31, 2016, based upon financial results through July 31, 2016, remains at the budgeted levels of 1.76 times for the water system and 1.99 times for the sewer system. These results are well ahead of the policy targets of 1.50 times and the bond covenant minimum of 1.25 times coverage for both systems.

Certification. In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ending July 31, 2016, I hereby certify that, to my

SEWERAGE AND WATER BOARD OF NEW ORLEANS

knowledge, the information contained in the report fairly presents, in all material respects, the financial condition and results of the Board.

Robert K. Miller
Deputy Director / Chief Financial Officer

Sewerage and Water Board of New Orleans
Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency: Suppliers and Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

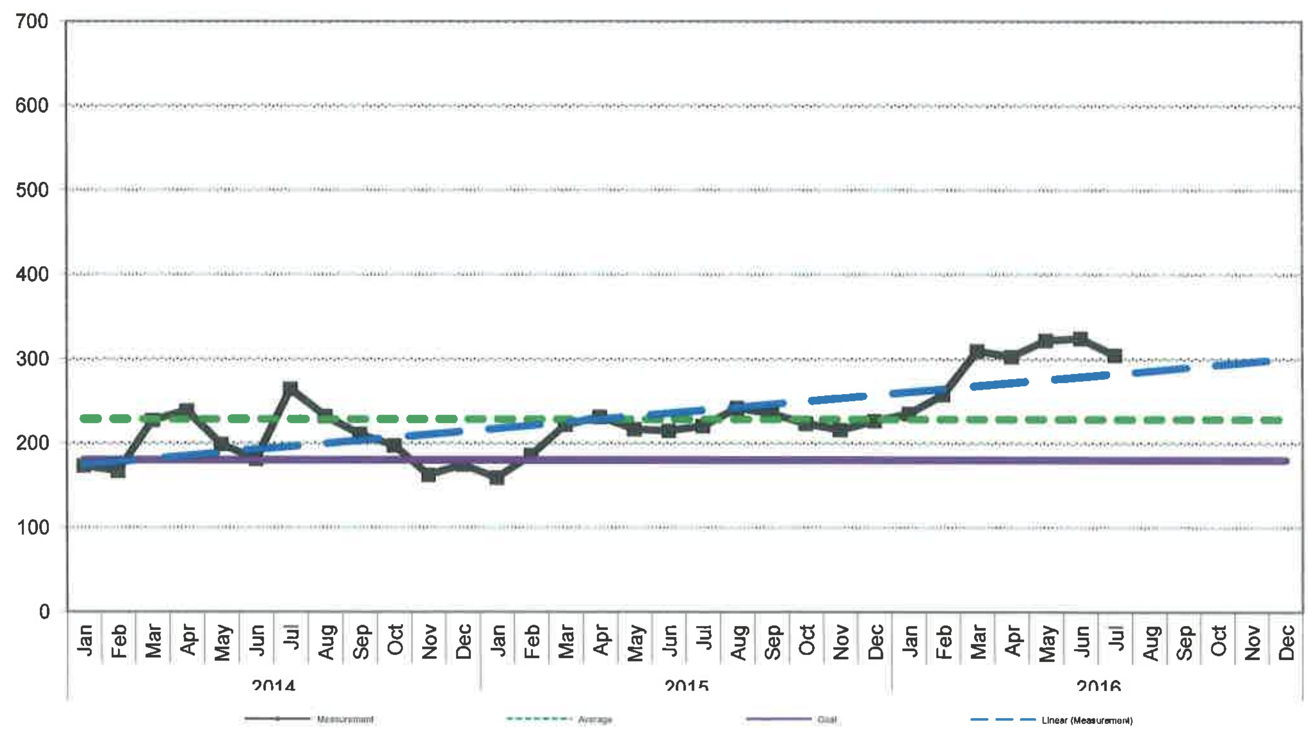
Trend: Favorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	173.1	166.8	226.9	238.5	198.3	180.9	264.1	232.0	210.7	197.0	162.1	174.2
2015	158.8	185.6	221.5	230.9	216.1	214.6	220.1	241.7	234.7	223.1	215.7	226.1
2016	234.7	257.4	309.3	302.7	321.7	324.2	304.3					

Sewerage and Water Board of New Orleans
Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency: Suppliers and Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Close

Process Operating Within Control Limits: Yes

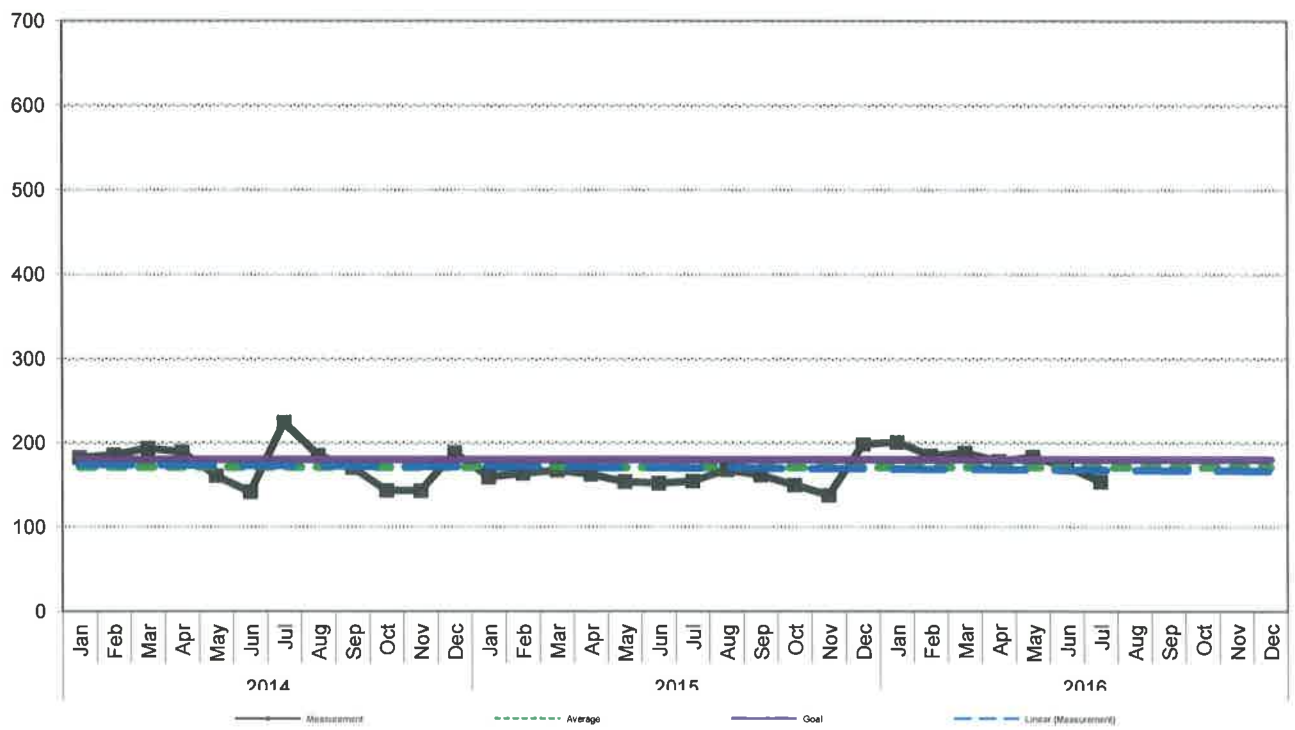
Trend: Level

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	182.5	185.4	193.5	189.0	160.4	141.3	224.6	185.3	170.4	143.0	142.9	188.1
2015	158.9	163.6	167.0	162.1	153.4	151.6	154.2	167.7	161.2	149.5	137.4	197.9
2016	200.6	184.5	187.7	178.0	183.0	171.5	153.5					

Sewerage and Water Board of New Orleans
Sewer System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency: Suppliers and Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

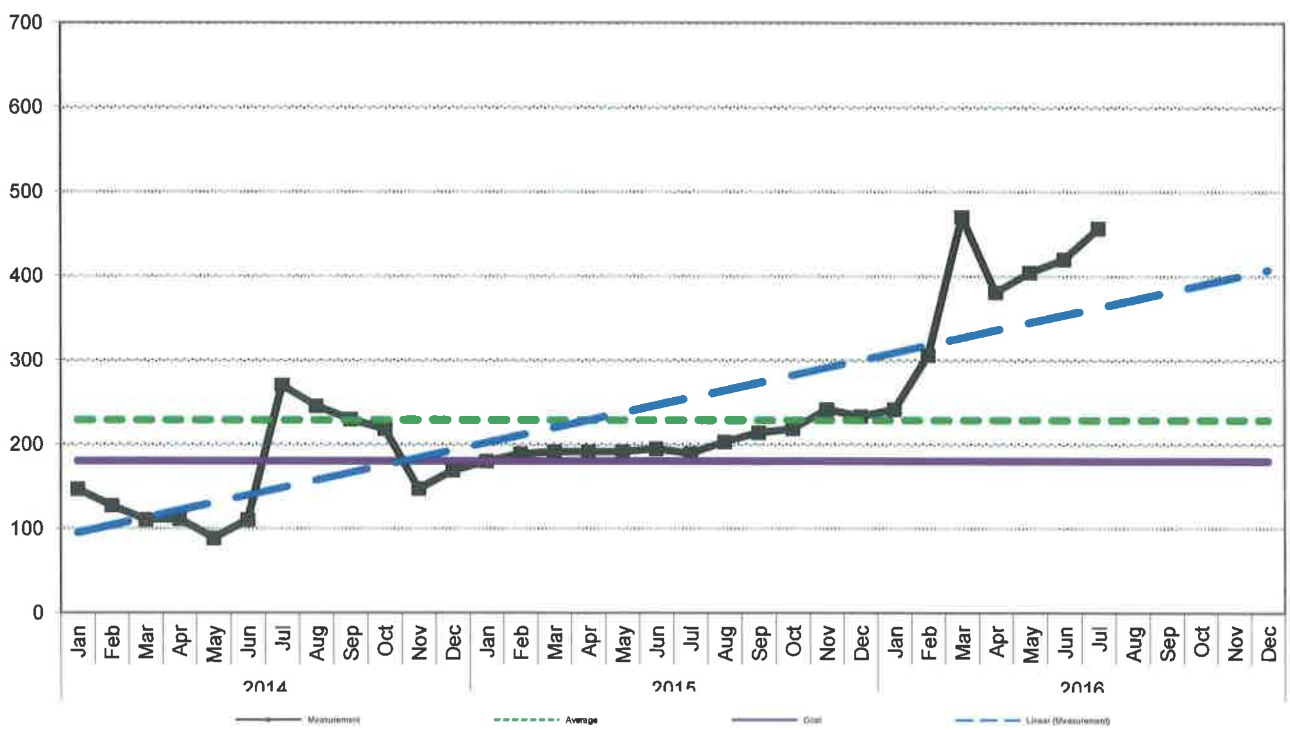
Trend: Favorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain current assets from restricted to unrestricted in October 2013 resulted in higher unrestricted balances.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	146.6	127.1	110.3	111.3	88.3	110.5	269.6	245.3	229.4	218.1	147.1	168.9
2015	180.0	188.6	191.4	191.4	191.1	194.5	188.9	202.9	213.7	218.3	241.3	233.0
2016	241.4	305.3	469.9	380.4	403.7	419.5	456.4					

Sewerage and Water Board of New Orleans
Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

Description: Establish and maintain an effective balance between long-term debt, assets values, operations and maintenance expenditures, and operating revenues.

Constituency:
Suppliers and Bondholders

Objective: Provide adequate cash to pay invoices on a timely basis

Goal: Cash balance of at least 180 days of O&M expenses.

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

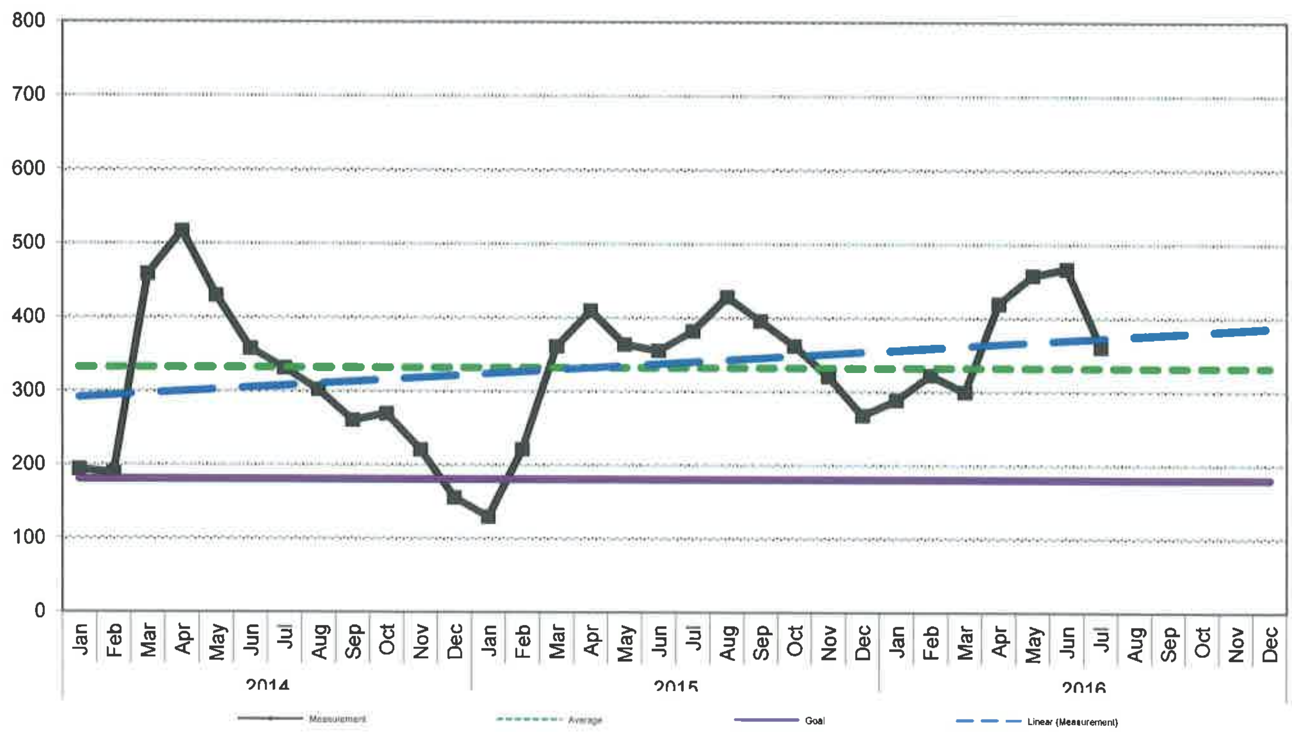
Trend: Favorable

Analysis

Monthly cash balances typically increase during the first quarter from property tax collections and then decrease for the remainder of the year. The long-term goal will not be met until a new revenue stream for the drainage system is created and implemented.

Plans for Improvement

Utilize revenues generated from operations to increase cash balances according to 2011-2020 Financial Plan.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	193.6	188.6	458.6	516.4	429.2	357.7	331.2	301.6	260.3	269.1	220.2	155.5
2015	129.2	220.6	360.8	409.2	363.2	355.3	381.5	428.2	395.7	361.6	320.2	267.0
2016	287.9	321.6	299.4	419.2	457.5	466.6	360.3					

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	7,501,204	7,302,229	198,975	2.7%	48,100,990	44,280,877	3,820,113	8.6%	1
2	Sewerage service charges and del fees	9,175,332	8,674,225	501,107	5.8%	60,641,180	54,636,417	6,004,763	11.0%	2
3	Plumbing inspection and license fees	51,080	55,770	(4,690)	-8.4%	406,180	359,568	46,612	13.0%	3
4	Other revenues	322,311	624,654	(302,343)	-48.4%	2,161,466	2,430,634	(269,168)	-11.1%	4
5	Total operating revenues	17,049,927	16,656,878	393,049	2.4%	111,309,816	101,707,496	9,602,320	9.4%	5
	Operating Expenses:									
6	Executive Director	304,462	89,005	215,457	242.1%	1,462,998	700,162	762,836	109.0%	6
7	Special Counsel	87,887	307,472	(219,585)	-71.4%	826,807	1,051,473	(224,666)	-21.4%	7
8	Security	252,348	782,411	(530,062)	-67.7%	4,315,555	3,721,183	594,372	16.0%	8
9	Operations	7,568,748	8,371,744	(802,995)	-9.6%	57,609,955	53,216,506	4,393,449	8.3%	9
10	Engineering	335,445	403,961	(68,516)	-17.0%	2,567,936	2,464,230	103,706	4.2%	10
11	Logistics	759,637	951,788	(192,151)	-20.2%	6,243,568	7,192,967	(949,399)	-13.2%	11
12	Communications	20,126	30,964	(10,837)	-35.0%	388,040	498,778	(110,738)	-22.2%	12
13	Adminstration	1,290,385	913,901	376,484	41.2%	8,400,047	3,957,460	4,442,587	112.3%	13
14	Chief Financial Officer	1,046,653	1,500,795	(454,142)	-30.3%	10,050,805	10,194,895	(144,090)	-1.4%	14
15	Continuous Improvement	-	-	-	0.0%	12	-	12	0.0%	15
16	Allocation for Overhead	(763,493)	(5,583,914)	4,820,421	-86.3%	(7,079,101)	(5,583,914)	(1,495,187)	26.8%	16
17	Non-Cash Operating Expenses	5,519,007	5,769,831	(250,823)	-4.3%	38,498,342	40,380,006	(1,881,664)	-4.7%	17
18	Total operating expenses	16,421,207	13,537,957	2,883,250	21.3%	123,284,964	117,793,746	5,491,218	4.7%	18
19	Operating income (loss)	628,721	3,118,921	(2,490,200)	-79.8%	(11,975,148)	(16,086,250)	4,111,102	-25.6%	19
	Non-operating revenues (expense):									
20	Two-mill tax	68	117	(49)	-41.6%	7,085	869	6,216	715.3%	20
21	Three-mill tax	249,455	137,043	112,412	82.0%	14,520,395	13,820,306	700,089	5.1%	21
22	Six-mill tax	252,132	138,519	113,613	82.0%	14,676,077	13,968,458	707,619	5.1%	22
23	Nine-mill tax	377,934	-	377,934	0.0%	21,998,786	20,730,308	1,268,478	6.1%	23
24	Interest income	133,470	7,231	126,239	1745.8%	1,110,270	448,304	661,966	147.7%	24
25	Other Income	-	-	-	0.0%	267,886	288,285	(20,399)	-7.1%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	72	-	72	0.0%	72	134	(62)	-46.6%	27
28	Total non-operating revenues	1,013,131	282,910	730,221	258.1%	52,580,569	49,256,664	3,323,905	6.7%	28
29	Income before capital contributions	1,641,851	3,401,831	(1,759,980)	-51.7%	40,605,421	33,170,414	7,435,007	22.4%	29
30	Capital contributions	3,777,492	14,650,006	(10,872,514)	-74.2%	17,381,561	17,961,397	(579,836)	-3.2%	30
31	Change in net position	5,419,343	18,051,837	(12,632,494)	-70.0%	57,986,982	51,131,811	6,855,171	13.4%	31
32	Net position, beginning of year					2,082,688,315	1,968,799,361	113,888,954	5.8%	32
33	Net position, end of year					2,140,675,297	2,019,931,172	120,744,125	6.0%	33

Printed: 9/9/2016 6:22 AM

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	7,501,204	7,108,525	392,679	5.5%	48,100,990	49,759,676	(1,658,686)	-3.3%	1
2	Sewerage service charges and del fees	9,175,332	8,735,378	439,954	5.0%	60,641,180	61,147,645	(506,466)	-0.8%	2
3	Plumbing inspection and license fees	51,080	52,151	(1,071)	-2.1%	406,180	365,056	41,124	11.3%	3
4	Other revenues	322,311	312,700	9,611	3.1%	2,161,466	2,188,901	(27,435)	-1.3%	4
5	Total operating revenues	17,049,927	16,208,754	841,173	5.2%	111,309,816	113,461,279	(2,151,463)	-1.9%	5
	Operating Expenses:									
6	Executive Director	304,462	188,200	116,262	61.8%	1,462,998	1,317,398	145,601	11.1%	6
7	Special Counsel	87,887	183,298	(95,410)	-52.1%	826,807	1,283,084	(456,277)	-35.6%	7
8	Security	252,348	589,206	(336,857)	-57.2%	4,315,555	4,124,439	191,116	4.6%	8
9	Operations	7,568,748	9,553,993	(1,985,244)	-20.8%	57,609,955	66,877,950	(9,267,995)	-13.9%	9
10	Engineering	335,445	469,115	(133,670)	-28.5%	2,567,936	3,283,802	(715,866)	-21.8%	10
11	Logistics	759,637	1,248,129	(488,492)	-39.1%	6,243,568	8,736,901	(2,493,333)	-28.5%	11
12	Communications	20,126	106,744	(86,618)	-81.1%	388,040	747,211	(359,171)	-48.1%	12
13	Adminstration	1,290,385	773,857	516,528	66.7%	8,400,047	5,417,000	2,983,047	55.1%	13
14	Chief Financial Officer	1,046,653	2,239,394	(1,192,740)	-53.3%	10,050,805	15,675,755	(5,624,950)	-35.9%	14
15	Continuous Improvement	-	-	-	0.0%	12	-	12	0.0%	15
16	Allocation for Overhead	(763,493)	(897,501)	134,008	-14.9%	(7,079,101)	(6,282,506)	(796,595)	12.7%	16
17	Non-Cash Operating Expenses	5,519,007	5,276,078	242,930	4.6%	38,498,342	36,932,544	1,565,797	4.2%	17
18	Total operating expenses	16,421,207	19,730,511	(3,309,304)	-16.8%	123,284,964	138,113,578	(14,828,614)	-10.7%	18
19	Operating income (loss)	628,721	(3,521,757)	4,150,478	-117.9%	(11,975,148)	(24,652,299)	12,677,151	-51.4%	19
	Non-operating revenues (expense):									
20	Two-mill tax	68	40	28	71.5%	7,085	2,187	4,897	223.9%	20
21	Three-mill tax	249,455	268,278	(18,823)	-7.0%	14,520,395	14,726,355	(205,960)	-1.4%	21
22	Six-mill tax	252,132	271,156	(19,024)	-7.0%	14,676,077	14,884,363	(208,286)	-1.4%	22
23	Nine-mill tax	377,934	406,446	(28,512)	-7.0%	21,998,786	22,310,744	(311,958)	-1.4%	23
24	Interest income	133,470	5,650	127,820	2262.2%	1,110,270	39,551	1,070,718	2707.2%	24
25	Other Income	-	152,444	(152,444)	-100.0%	267,886	1,067,111	(799,225)	-74.9%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	72	-	72	0.0%	72	-	72	0.0%	27
28	Total non-operating revenues	1,013,131	1,104,015	(90,884)	-8.2%	52,580,569	53,030,311	(449,742)	-0.8%	28
29	Income before capital contributions	1,641,851	(2,417,742)	4,059,593	-167.9%	40,605,421	28,378,012	12,227,409	43.1%	29
30	Capital contributions	3,777,492	-	3,777,492	0.0%	17,381,561	-	17,381,561	0.0%	30
31	Change in net position	5,419,343	(2,417,742)	7,837,085	-324.1%	57,986,982	28,378,012	29,608,970	104.3%	31
32	Net position, beginning of year					2,082,688,315	1,968,799,361	113,888,954	5.8%	32
33	Net position, end of year					2,140,675,297	1,985,799,723	154,875,574	7.8%	33

Printed: 9/9/2016 7:00 AM

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	
	Assets								
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	3,192,040,091	260,756,019	8.2%	3,452,796,110	48,938,463	1.4%	3,403,857,647	1
2	Less: accumulated depreciation	861,826,853	46,153,837	5.4%	907,980,690	31,004,248	3.5%	876,976,442	2
3	Property, plant, and equipment, net	2,330,213,238	214,602,182	9.2%	2,544,815,420	17,934,215	0.7%	2,526,881,205	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	69,612,452	127,429,239	183.1%	197,041,691	(38,678,554)	-16.4%	235,720,245	4
5	Debt service reserve	53,809,962	17,180,541	31.9%	70,990,503	24,790,844	53.7%	46,199,659	6
6	Health insurance reserve	1,977,499	(110,003)	-5.6%	1,867,496	(4)	0.0%	1,867,500	7
7	Total restricted cash, cash equivalents, and investments	125,399,913	144,499,777	115.2%	269,899,690	(13,887,714)	-4.9%	283,787,404	8
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	51,525,288	62,219,963	120.8%	113,745,251	44,818,915	65.0%	68,926,336	8
9	Customer deposits	11,047,982	409,432	3.7%	11,457,414	278,710	2.5%	11,178,704	9
10	Other	4,004,957	122,470	3.1%	4,127,427	6,689	0.2%	4,120,738	10
11	Total designated cash and cash equivalents, and investments	66,578,227	62,751,865	94.3%	129,330,092	45,104,314	53.6%	84,225,778	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	34,483,141	(19,205,487)	-55.7%	15,277,654	(9,412,050)	-38.1%	24,689,704	12
	Accounts receivable:								
13	Customers (net of allowance for doubtful accounts)	17,058,478	4,179,884	24.5%	21,238,362	2,870,772	15.6%	18,367,590	13
14	Taxes	7,887,583	156,685	2.0%	8,044,268	-	0.0%	8,044,268	14
15	Interest	58	-	0.0%	58	58	0.0%	-	15
16	Grants	34,728,470	14,487,755	41.7%	49,216,225	(3,592,203)	-6.8%	52,808,428	16
17	Miscellaneous	2,487,088	2,926,047	117.6%	5,413,135	1,997,140	58.5%	3,415,995	17
18	Due from enterprise fund	-	(411,744)	0.0%	(411,744)	(411,744)	0.0%	-	18
19	Inventory of supplies	5,467,101	(163,356)	-3.0%	5,303,745	-	0.0%	5,303,745	19
20	Prepaid expenses	902,717	476,448	52.8%	1,379,165	-	0.0%	1,379,165	20
21	Total unrestricted current assets	103,014,636	2,446,232	2.4%	105,460,868	(8,548,027)	-7.5%	114,008,895	21
	Other assets:								
22	Bond issue costs	-	-	0.0%	-	-	0.0%	-	22
23	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	23
24	Total other assets	51,315	-	0.0%	51,315	-	0.0%	51,315	24
25	TOTAL ASSETS	2,625,257,329	424,300,056	16.2%	3,049,557,385	40,602,788	1.3%	3,008,954,597	25
	Deferred outflows or resources:								
26	Deferred amounts related to net pension liability	-	19,080,030	0.0%	19,080,030	-	0.0%	19,080,030	26
27	Deferred loss on bond refunding	4,307,394	(352,525)	-8.2%	3,954,869	-	0.0%	3,954,869	27
28	TOTAL DEFERRED OUTFLOWS OF RESOURCES	4,307,394	18,727,505	434.8%	23,034,899	-	0.0%	23,034,899	28
29	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	2,629,564,723	443,027,561	450.9%	3,072,592,284	40,602,788	1.3%	3,031,989,496	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

	NET ASSETS AND LIABILITIES	A Prior Year	B Variance	C %	D Current Year	E Variance	F %	G Beginning of Year	
	Net position								
1	Net investments in capital assets	2,053,637,809	(27,461,354)	-1.3%	2,026,176,455	16,853,883	0.8%	2,009,322,572	1
2	Restricted for Debt Service	53,809,962	17,180,541	31.9%	70,990,503	24,790,844	53.7%	46,199,659	2
3	Unrestricted	(87,516,599)	131,024,938	-149.7%	43,508,339	16,342,255	60.2%	27,166,084	3
4	Total net position	2,019,931,172	120,744,125	6.0%	2,140,675,297	57,986,982	2.8%	2,082,688,315	4
	Long-term liabilities								
5	Claims payable	2,594,154	(103,586)	-4.0%	2,490,568	-	0.0%	2,490,568	5
6	Net pension obligation	21,046,600	59,092,661	280.8%	80,139,261	3,171,697	4.1%	76,967,564	6
7	Other postretirement benefits liability	64,373,478	6,370,279	9.9%	70,743,757	3,164,741	4.7%	67,579,016	7
8	Bonds payable (net of current maturities)	293,679,904	209,051,729	71.2%	502,731,633	-	0.0%	502,731,633	8
9	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	9
10	Southeast Louisiana Project liability	66,655,976	49,047,612	73.6%	115,703,588	-	0.0%	115,703,588	10
11	Debt Service Assistance Fund Loan payable	61,653,139	(4,422,414)	-7.2%	57,230,725	-	0.0%	57,230,725	11
12	Total long-term liabilities	510,003,251	319,036,281	62.6%	829,039,532	6,336,438.00	0.8%	822,703,094	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	17,674,699	(3,017,006)	-17.1%	14,657,693	(24,281,331)	-62.4%	38,939,024	13
14	Due to City of New Orleans	324,506	(10,172)	-3.1%	314,334	159,574	103.1%	154,760	14
15	Disaster Reimbursement Revolving Loan	14,914,110	(3,486,017)	-23.4%	11,428,093	(2,666,079)	-18.9%	14,094,172	15
16	Retainers and estimates payable	7,417,505	1,952,253	26.3%	9,369,758	1,049,505	12.6%	8,320,253	16
17	Due to other fund	291,272	(160,738)	-55.2%	130,534	(2,398)	-1.8%	132,932	17
18	Accrued salaries, vacation and sick pay	8,919,823	964,960	10.8%	9,884,783	(187,241)	-1.9%	10,072,024	18
19	Claims payable	10,220,039	461,976	4.5%	10,682,015	3	0.0%	10,682,012	19
20	Debt Service Assistance Fund Loan payable	4,225,892	196,522	4.7%	4,422,414	-	0.0%	4,422,414	20
21	Advances from federal government	8,210,305	(612,262)	-7.5%	7,598,043	36,510	0.5%	7,561,533	21
22	Other Liabilities	422,090	1,435,676	340.1%	1,857,766	1,703,975	1108.0%	153,791	22
23	Total current liabilities (payable from current assets)	72,620,241	(2,274,808)	-3.1%	70,345,433	(24,187,482)	-25.6%	94,532,915	23
	Current liabilities (payable from restricted assets)								
24	Accrued interest	2,481,678	287,151	11.6%	2,768,829	1	0.0%	2,768,828	24
25	Bonds payable	13,259,000	1,568,000	11.8%	14,827,000	-	0.0%	14,827,000	25
26	Retainers and estimates payable	221,399	332,482	150.2%	553,881	188,139	51.4%	365,742	26
27	Customer deposits	11,047,982	409,432	3.7%	11,457,414	278,710	2.5%	11,178,704	27
28	Total current liabilities (payable from restricted assets	27,010,059	2,597,065	9.6%	29,607,124	466,850	1.6%	29,140,274	28
29	Total current liabilities	99,630,300	322,257	0.3%	99,952,557	(23,720,632)	-19.2%	123,673,189	29
30	Total liabilities	609,633,551	(4,100,157)	-0.7%	928,992,089	(17,384,194)	-1.8%	946,376,283	30
	Deferred inflows or resources:								
31	Unavailable revenue -refunding of bonds	-	2,924,898	0.0%	2,924,898.00	-	0.0%	2,924,898	31
32	TOTAL DEFERRED INFLOWS OF RESOURCES	-	2,924,898	0.0%	2,924,898	-	0.0%	2,924,898	32
33	Total Net Position, Liabilities and Deferred Inflows of Resources	2,629,564,723	116,643,968	4.4%	3,072,592,284	40,602,788	1.3%	3,031,989,496	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Cash flows from operating activities					
1	Cash received from customers	105,017,689	83,861,892	21,155,797	25.2%	1
2	Cash payments to suppliers for goods and services	(70,403,568)	(43,735,811)	(26,667,757)	61.0%	2
3	Cash payments to employees for services	(41,937,508)	(59,754,514)	17,817,006	-29.8%	3
4	Other revenue	570,446	2,265,513	(1,695,067)	-74.8%	4
5	Net cash used in operating activities	(6,752,923)	(17,362,920)	10,609,997	-61.1%	5
	Cash flows from noncapital financing activities					
6	Proceeds from property taxes	51,470,225	48,775,077	2,695,148	5.5%	6
7	Proceeds from federal operating and maintenance grants	-	3,770,115	(3,770,115)	-100.0%	7
8	Cash received paid to an other government	-	-	-	0.0%	8
9	Net cash provided by noncapital financing activities	51,470,225	52,545,192	(1,074,967)	-2.0%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(44,000,390)	13,076,930	(57,077,320)	-436.5%	10
11	Principal payments on bonds payable	-	-	-	0.0%	11
12	Proceeds from bonds payable	-	-	-	0.0%	12
13	Payments for bond issuance costs	-	-	-	0.0%	13
14	Payment to refunded bond ecrow agent	-	-	-	0.0%	14
15	Interest paid on bonds payable	1,634,705	(734,864)	2,369,569	-322.5%	15
16	Proceeds from construction fund, net	(2,667,663)	(2,625,126)	(42,537)	1.6%	16
17	Capital contributed by developers and federal grants	21,010,344	(29,422,530)	50,432,874	-171.4%	17
18	Net cash used in capital and related financing activities	(24,023,004)	(19,705,590)	(4,317,414)	21.9%	18
	Cash flows from investing activities					
19	Payments for purchase of investments	-	-	-	0.0%	19
20	Proceeds from maturities of investments	-	(35,229,554)	35,229,554	-100.0%	20
21	Investment income	1,110,269	441,015	669,254	151.8%	21
22	Net cash provided by investing activities	1,110,269	(34,788,539)	35,898,808	-103.2%	22
23	Net increase in cash	21,804,567	(19,311,857)	41,116,424	-212.9%	23
24	Cash at the beginning of the year	386,695,888	196,748,912	189,946,976	96.5%	24
25	Cash at the end of the period	408,500,455	177,437,055	231,063,400	130.2%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	15,277,654	28,978,224	(13,700,570)	-47.3%	26
27	Current assets - designated	126,080,092	31,089,920	94,990,172	305.5%	27
28	Restricted assets -cash	267,142,690	117,368,911	149,773,779	127.6%	28
29	Total cash	408,500,436	177,437,055	231,063,381	130.2%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Reconciliation of operating loss to net cash used in operating activities is as follows:					
1	Operating loss	(11,975,143)	(19,205,168)	7,230,025	-37.6%	1
	Adjustments to reconcile net operating loss to net cash used in operating activities:					
2	Depreciation	31,004,247	28,078,926	2,925,321	10.4%	2
3	Provision for claims	1,141,396	629,628	511,768	81.3%	3
4	Provision for (revision) doubtful accounts	1,291,991	1,112,418	179,573	16.1%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	(3,884,053)	(147,762)	(3,736,291)	2528.6%	6
7	Increase in inventory	-	-	-	0.0%	7
8	Increase (decrease) in deferred outflows of resources related to net pension liability	-	-	-	0.0%	8
9	Increase (decrease) in prepaid expenses and other receivables	(1,585,453)	160,733	(1,746,186)	-1086.4%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(27,981,755)	(33,501,645)	5,519,890	-16.5%	11
12	Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(188,056)	(398,301)	210,245	-52.8%	12
13	Increase in net other postretirement benefits liability	3,164,741	2,712,627	452,114	16.7%	13
14	Increase (decrease) in net pension obligation	3,171,697	2,718,462	453,235	16.7%	14
15	Decrease in other liabilities	(912,535)	477,162	(1,389,697)	-291.2%	15
16	Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	(6,752,923)	(17,362,920)	10,609,997	-61.1%	17

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	7,501,204	7,302,229	198,975	2.7%	48,100,990	44,280,877	3,820,113	8.6%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	25,540	27,885	(2,345)	-8.4%	201,680	179,784	21,896	12.2%	3
4	Other revenues	297,310	314,190	(16,880)	-5.4%	1,838,469	1,943,339	(104,870)	-5.4%	4
5	Total operating revenues	7,824,054	7,644,304	179,750	2.4%	50,141,140	46,404,000	3,737,140	8.1%	5
	Operating Expenses:									
6	Executive Director	103,807	31,924	71,882	225.2%	504,995	246,563	258,432	104.8%	6
7	Special Counsel	30,222	80,856	(50,634)	-62.6%	273,814	313,690	(39,876)	-12.7%	7
8	Security	97,046	294,204	(197,159)	-67.0%	1,639,876	1,386,663	253,213	18.3%	8
9	Operations	3,713,793	3,314,928	398,866	12.0%	28,076,452	25,101,233	2,975,220	11.9%	9
10	Engineering	140,639	213,163	(72,523)	-34.0%	1,128,824	1,015,723	113,100	11.1%	10
11	Logistics	248,815	325,842	(77,027)	-23.6%	2,075,936	2,453,610	(377,673)	-15.4%	11
12	Communications	6,709	10,321	(3,612)	-35.0%	129,347	187,093	(57,746)	-30.9%	12
13	Adminstration	601,482	427,038	174,443	40.8%	3,910,192	1,849,597	2,060,595	111.4%	13
14	Chief Financial Officer	489,316	632,812	(143,496)	-22.7%	4,420,363	4,420,271	91	0.0%	14
15	Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%	15
16	Allocation for Overhead	(284,005)	(2,071,683)	1,787,678	-86.3%	(2,581,375)	(2,071,683)	(509,692)	24.6%	16
17	Non-Cash Operating Expenses	2,043,152	2,134,354	(91,203)	-4.3%	14,255,796	14,936,901	(681,105)	-4.6%	17
18	Total operating expenses	7,190,974	5,393,759	1,797,215	33.3%	53,834,224	49,839,662	3,994,562	8.0%	18
19	Operating income (loss)	633,080	2,250,545	(1,617,465)	-71.9%	(3,693,084)	(3,435,662)	(257,423)	7.5%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	75,817	(105)	75,922	-72306.4%	617,845	269,666	348,179	129.1%	24
25	Other Income	-	-	-	0.0%	119,209	128,287	(9,078)	-7.1%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	72	-	72	0.0%	72	134	(62)	-46.6%	27
28	Total non-operating revenues	75,888	(105)	75,993	-72374.6%	737,126	398,087	339,039	85.2%	28
29	Income before capital contributions	708,968	2,250,440	(1,541,471)	-68.5%	(2,955,958)	(3,037,575)	81,616	-2.7%	29
30	Capital contributions	2,060,394	5,120,625	(3,060,231)	-59.8%	7,040,793	5,661,056	1,379,737	24.4%	30
31	Change in net position	2,769,362	7,371,065	(4,601,702)	-62.4%	4,084,835	2,623,481	1,461,353	55.7%	31
32	Net position, beginning of year					318,792,375	317,835,814	956,561	0.3%	32
33	Net position, end of year					322,877,210	320,459,295	2,417,914	0.8%	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	7,501,204	7,108,525	392,679	5.5%	48,100,990	49,759,676	(1,658,686)	-3.3%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	25,540	24,977	563	2.3%	201,680	174,842	26,838	15.3%	3
4	Other revenues	297,310	262,923	34,387	13.1%	1,838,469	1,840,464	(1,994)	-0.1%	4
5	Total operating revenues	7,824,054	7,396,426	427,628	5.8%	50,141,140	51,774,982	(1,633,842)	-3.2%	5
	Operating Expenses:									
6	Executive Director	103,807	66,027	37,779	57.2%	504,995	462,191	42,803	9.3%	6
7	Special Counsel	30,222	55,197	(24,975)	-45.2%	273,814	386,376	(112,561)	-29.1%	7
8	Security	97,046	230,102	(133,057)	-57.8%	1,639,876	1,610,716	29,160	1.8%	8
9	Operations	3,713,793	4,261,267	(547,473)	-12.8%	28,076,452	29,828,866	(1,752,414)	-5.9%	9
10	Engineering	140,639	202,535	(61,896)	-30.6%	1,128,824	1,417,746	(288,923)	-20.4%	10
11	Logistics	248,815	374,535	(125,719)	-33.6%	2,075,936	2,621,742	(545,806)	-20.8%	11
12	Communications	6,709	38,915	(32,206)	-82.8%	129,347	272,403	(143,057)	-52.5%	12
13	Adminstration	601,482	361,432	240,049	66.4%	3,910,192	2,530,026	1,380,166	54.6%	13
14	Chief Financial Officer	489,316	891,001	(401,685)	-45.1%	4,420,363	6,237,005	(1,816,642)	-29.1%	14
15	Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%	15
16	Allocation for Overhead	(284,005)	(289,250)	5,245	-1.8%	(2,581,375)	(2,024,750)	(556,625)	27.5%	16
17	Non-Cash Operating Expenses	2,043,152	1,926,806	116,346	6.0%	14,255,796	13,487,639	768,157	5.7%	17
18	Total operating expenses	7,190,974	8,118,566	(927,592)	-11.4%	53,834,224	56,829,961	(2,995,737)	-5.3%	18
19	Operating income (loss)	633,080	(722,140)	1,355,220	-187.7%	(3,693,084)	(5,054,979)	1,361,895	-26.9%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	75,817	-	75,817	0.0%	617,845	-	617,845	0.0%	24
25	Other Income	-	33,375	(33,375)	-100.0%	119,209	233,626	(114,417)	-49.0%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	72	-	72	0.0%	72	-	72	0.0%	27
28	Total non-operating revenues	75,888	33,375	42,513	127.4%	737,126	233,626	503,500	215.5%	28
29	Income before capital contributions	708,968	(688,765)	1,397,733	-202.9%	(2,955,958)	(4,821,354)	1,865,395	-38.7%	29
30	Capital contributions	2,060,394	-	2,060,394	0.0%	7,040,793	-	7,040,793	0.0%	30
31	Change in net position	2,769,362	(688,765)	3,458,127	-502.1%	4,084,835				31
32	Net position, beginning of year					318,792,375	317,835,814	956,561	0.3%	32
33	Net position, end of year					322,877,210	317,835,814	5,041,396	1.6%	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	
	Assets								
		Prior			Current			Beginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Year	
1	Property, plant and equipment	731,856,977	45,322,343	6.2%	777,179,320	16,495,071	2.2%	760,684,249	1
2	Less: accumulated depreciation	333,391,147	8,286,562	2.5%	341,677,709	11,518,952	3.5%	330,158,757	2
3	Property, plant, and equipment, net	398,465,830	37,035,781	9.3%	435,501,611	4,976,119	1.2%	430,525,492	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	49,518,817	67,497,868	136.3%	117,016,685	(7,007,470)	-5.7%	124,024,155	4
5	Debt service reserve	14,313,318	8,179,178	57.1%	22,492,496	6,144,717	37.6%	16,347,779	5
6	Health insurance reserve	659,167	(51,384)	-7.8%	607,783	(2)	0.0%	607,785	6
7	Total restricted cash, cash equivalents, and investments	64,491,302	75,625,662	117.3%	140,116,964	(862,755)	-0.6%	140,979,719	7
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	7,584,379	5,569,186	73.4%	13,153,565	(6,797,506)	-34.1%	19,951,071	8
9	Customer deposits	11,047,982	409,432	3.7%	11,457,414	278,710	2.5%	11,178,704	9
10	Other	1,677,949	56,182	3.3%	1,734,131	2,576	0.1%	1,731,555	10
11	Total designated cash and cash equivalents, and investments	20,310,310	6,034,800	29.7%	26,345,110	(6,516,220)	-19.8%	32,861,330	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	9,979,428	(5,070,289)	-50.8%	4,909,139	(1,459,886)	-29.7%	6,369,025	12
	Accounts receivable:				-				
13	Customers (net of allowance for doubtful accounts)	9,114,869	2,269,996	24.9%	11,384,865	1,474,433	13.0%	9,910,432	13
14	Taxes	-	-	0.0%	-	-	0.0%	-	14
15	Interest	-	-	0.0%	-	-	0.0%	-	15
16	Grants	15,339,915	9,422,510	61.4%	24,762,425	2,518,711	11.3%	22,243,714	16
17	Miscellaneous	727,406	(216,615)	-29.8%	510,791	(678,401)	-57.0%	1,189,192	17
18	Due from enterprise fund	(8,526,742)	5,055,940	-59.3%	(3,470,802)	(709,025)	25.7%	(2,761,777)	18
19	Inventory of supplies	3,689,872	(153,685)	-4.2%	3,536,187	-	0.0%	3,536,187	19
20	Prepaid expenses	481,251	158,816	33.0%	640,067	-	0.0%	640,067	20
21	Total unrestricted current assets	30,805,999	11,466,673	37.2%	42,272,672	1,145,832	2.8%	41,126,840	21
	Other assets:								
22	Bond issue costs	-	-	0.0%	-	-	0.0%	-	22
23	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	23
24	Total other assets	22,950	-	0.0%	22,950	-	0.0%	22,950	24
25	TOTAL ASSETS	514,096,391	130,162,916	25.3%	644,259,307	(1,257,024)	-0.2%	645,516,331	25
	Deferred outflows or resources:								
26	Deferred amounts related to net pension liability	-	6,360,010	0.0%	6,360,010	-	0.0%	6,360,010	26
27	Deferred loss on bond refunding	32,719	(4,363)	-13.3%	28,356	-	0.0%	28,356	
28	TOTAL DEFERRED OUTFLOWS OF RESOURCES	32,719	6,355,647	19424.9%	6,388,366	-	0.0%	6,388,366	27
29	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	514,129,110	136,518,563	19450.3%	650,647,673	(1,257,024)	-0.2%	651,904,697	28

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	298,829,617	(88,595,434)	-29.6%	210,234,183	3,185,005	1.5%	207,049,178	1
2	Restricted for Debt Service	14,313,318	8,179,178	57.1%	22,492,496	6,144,717	37.6%	16,347,779	2
3	Unrestricted	7,316,360	82,834,171	1132.2%	90,150,531	(5,244,887)	-5.5%	95,395,418	3
4	Total net position	320,459,295	2,417,915	0.8%	322,877,210	4,084,835	1.3%	318,792,375	4
	Long-term liabilities								
5	Claims payable	864,718	(34,529)	-4.0%	830,189	-	0.0%	830,189	5
6	Net pension obligation	6,920,376	19,792,711	286.0%	26,713,087	1,057,232	4.1%	25,655,855	6
7	Other postretirement benefits liability	23,898,992	2,123,426	8.9%	26,022,418	1,054,914	4.2%	24,967,504	7
8	Bonds payable (net of current maturities)	111,224,183	111,927,131	100.6%	223,151,314	-	0.0%	223,151,314	8
9	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	9
10	Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	10
11	Debt Service Assistance Fund Loan payable	5,417,603	(388,691)	-7.2%	5,028,912	-	0.0%	5,028,912	11
12	Total long-term liabilities	148,325,872	133,420,048	90.0%	281,745,920	2,112,146	0.8%	279,633,774	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	8,314,628	(2,845,084)	-34.2%	5,469,544	(9,051,879)	-62.3%	14,521,423	13
14	Due to City of New Orleans	324,506	(10,172)	-3.1%	314,334	159,574	103.1%	154,760	14
15	Disaster Reimbursement Revolving Loan	7,039,802	(707,010)	-10.0%	6,332,792	(652,201)	-9.3%	6,984,993	15
16	Retainers and estimates payable	2,726,230	1,719,268	63.1%	4,445,498	517,870	13.2%	3,927,628	16
17	Due to other fund	142,723	(78,761)	-55.2%	63,962	(815)	-1.3%	64,777	17
18	Accrued salaries, vacation and sick pay	4,282,331	381,101	8.9%	4,663,432	(58,703)	-1.2%	4,722,135	18
19	Claims payable	3,851,003	(57,747)	-1.5%	3,793,256	1	0.0%	3,793,255	19
20	Debt Service Assistance Fund Loan payable	371,338	17,353	4.7%	388,691	-	0.0%	388,691	20
21	Advances from federal government	6,316,237	(694,499)	-11.0%	5,621,738	36,510	0.7%	5,585,228	21
22	Other Liabilities	293,306	1,054,236	359.4%	1,347,542	1,261,684	1469.5%	85,858	22
23	Total current liabilities (payable from current assets)	33,662,104	(1,221,315)	-3.6%	32,440,789	(7,787,959)	-19.4%	40,228,748	23
	Current liabilities (payable from restricted assets)								
24	Accrued interest	554,449	188,851	34.1%	743,300	-	0.0%	743,300	24
25	Bonds payable	-	325,000	0.0%	325,000	-	0.0%	325,000	25
26	Retainers and estimates payable	79,408	3,666	4.6%	83,074	55,244	198.5%	27,830	26
27	Customer deoposits	11,047,982	409,432	3.7%	11,457,414	278,710	2.5%	11,178,704	27
28	Total current liabilities (payable from restricted assets)	11,681,839	926,949	7.9%	12,608,788	333,954	2.7%	12,274,834	28
29	TOTAL CURRENT LIABILITIES	45,343,943	(294,366)	-0.6%	45,049,577	(7,454,005)	-14.2%	52,503,582	29
30	TOTAL LIABILITIES	193,669,815	133,125,682	68.7%	326,795,497	(5,341,859)	-1.6%	332,137,356	30
	Deferred inflows or resources:								
31	Deferred amounts related to net pension liability	-	974,966	0.0%	974,966	-	0.0%	974,966	31
32	TOTAL DEFERRED INFLOWS OF RESOURCES	-	974,966	0.0%	974,966	-	0.0%	974,966	32
33	Total Net Position, Liabilities and Deferred Inflows of Resources	514,129,110	135,543,597	26.4%	650,647,673	(1,257,024)	-0.2%	651,904,697	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Cash flows from operating activities					
1	Cash received from customers	46,394,002	38,057,459	8,336,543	21.9%	1
2	Cash payments to suppliers for goods and services	(29,324,594)	(28,067,506)	(1,257,088)	4.5%	2
3	Cash payments to employees for services	(19,336,655)	(15,271,469)	(4,065,186)	26.6%	3
4	Other revenue	2,718,551	1,720,345	998,206	58.0%	4
5	Net cash used in operating activities	451,322	(3,561,171)	4,012,493	-112.7%	5
	Cash flows from noncapital financing activities					
6	Proceeds from property taxes	119,209	128,287	(9,078)	-7.1%	6
7	Proceeds from federal operating and maintenance grants	-	3,770,115	(3,770,115)	-100.0%	7
8	Cash received paid to an other government	-	-	-	0.0%	8
9	Net cash provided by noncapital financing activities	119,209	3,898,402	(3,779,193)	-96.9%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(15,195,364)	(9,367,115)	(5,828,249)	62.2%	10
11	Principal payments on bonds payable	-	-	-	0.0%	11
12	Proceeds from bonds payable	-	-	-	0.0%	12
13	Payments for bond issuance costs	-	-	-	0.0%	13
14	Payment to refunded bond escrow agent	-	-	-	0.0%	14
15	Interest paid on bonds payable	1,261,684	174,235	1,087,449	624.1%	15
16	Proceeds from construction fund, net	(652,202)	(1,302,377)	650,175	-49.9%	16
17	Capital contributed by developers and federal grants	4,558,663	(1,794,261)	6,352,924	-354.1%	17
18	Net cash used in capital and related financing activities	(10,027,219)	(12,289,518)	2,262,299	-18.4%	18
	Cash flows from investing activities					
19	Payments for purchase of investments	-	-	-	0.0%	19
20	Proceeds from maturities of investments	-	-	-	0.0%	20
21	Investment income	617,845	269,771	348,074	129.0%	21
22	Net cash provided by investing activities	617,845	269,771	348,074	129.0%	22
23	Net increase in cash	(8,838,843)	(11,682,516)	2,843,673	-24.3%	23
24	Cash at the beginning of the year	174,260,074	96,555,508	77,704,566	80.5%	24
25	Cash at the end of the period	165,421,231	84,872,992	80,548,239	94.9%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	4,909,139	9,469,505	(4,560,366)	-48.2%	26
27	Current assets - designated	23,095,110	17,057,584	6,037,526	35.4%	27
28	Restricted assets -cash	137,416,964	58,345,903	79,071,061	135.5%	28
29	Total cash	165,421,213	84,872,992	80,548,221	94.9%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Reconciliation of operating loss to net cash used in Operating activities is as follows:					
1	Operating loss	(3,693,083)	(5,686,205)	1,993,122	-35.1%	1
	Adjustments to reconcile net operating loss to net cash used in operating activities:					
2	Depreciation	11,518,951	10,422,372	1,096,579	10.5%	2
3	Provision for claims	519,916	263,310	256,606	97.5%	3
4	Provision for (revision) doubtful accounts	670,838	575,004	95,834	16.7%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	(1,866,561)	14,995	(1,881,556)	-12547.9%	6
7	Increase in inventory	-	-	-	0.0%	7
8	Increase (decrease) in deferred outflows of resources related to net pension liability	-				8
9	Increase (decrease) in prepaid expenses and other receivables	1,387,427	(35,193)	1,422,620	-4042.3%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(9,778,469)	(11,548,554)	1,770,085	-15.3%	11
12	Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(59,518)	(177,788)	118,270	-66.5%	12
13	Increase in net other postretirement benefits liability	1,054,914	904,209	150,705	16.7%	13
14	Increase (decrease) in net pension obligation	1,057,232	906,154	151,078	16.7%	14
15	Decrease in other liabilities	(360,325)	800,525	(1,160,850)	-145.0%	15
16	Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	451,322	(3,561,171)	4,012,493	-112.7%	17

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	9,175,332	8,674,225	501,107	5.8%	60,641,180	54,636,417	6,004,763	11.0%	2
3	Plumbing inspection and license fees	25,540	27,885	(2,345)	-8.4%	204,500	179,784	24,716	13.7%	3
4	Other revenues	20,449	56,139	(35,690)	-63.6%	285,496	212,813	72,683	34.2%	4
5	Total operating revenues	9,221,321	8,758,249	463,072	5.3%	61,131,176	55,029,014	6,102,162	11.1%	5
	Operating Expenses:									
6	Executive Director	101,292	29,478	71,813	243.6%	486,206	232,278	253,928	109.3%	6
7	Special Counsel	30,222	51,367	(21,145)	-41.2%	273,714	306,690	(32,976)	-10.8%	7
8	Security	82,844	258,160	(175,315)	-67.9%	1,406,221	1,222,473	183,748	15.0%	8
9	Operations	2,857,277	3,338,896	(481,619)	-14.4%	19,814,430	18,260,667	1,553,763	8.5%	9
10	Engineering	98,186	96,086	2,100	2.2%	726,375	652,585	73,791	11.3%	10
11	Logistics	245,185	321,989	(76,804)	-23.9%	2,047,875	2,423,102	(375,227)	-15.5%	11
12	Communications	6,709	10,321	(3,612)	-35.0%	129,347	187,093	(57,746)	-30.9%	12
13	Adminstration	384,272	271,787	112,485	41.4%	2,502,630	1,176,787	1,325,843	112.7%	13
14	Chief Financial Officer	465,887	600,082	(134,196)	-22.4%	4,214,944	4,209,120	5,824	0.1%	14
15	Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%	15
16	Allocation for Overhead	(270,209)	(1,997,535)	1,727,325	-86.5%	(2,499,456)	(1,997,535)	(501,922)	25.1%	16
17	Non-Cash Operating Expenses	1,739,559	1,807,435	(67,876)	-3.8%	12,132,056	12,648,961	(516,905)	-4.1%	17
18	Total operating expenses	5,741,223	4,788,067	953,156	19.9%	41,234,346	39,322,220	1,912,126	4.9%	18
19	Operating income (loss)	3,480,098	3,970,182	(490,084)	-12.3%	19,896,830	15,706,794	4,190,036	26.7%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	39,430	2,352	37,078	1576.5%	414,119	141,947	272,172	191.7%	24
25	Other Income	-	-	-	0.0%	148,677	159,998	(11,321)	-7.1%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	27
28	Total non-operating revenues	39,430	2,352	37,078	1576.5%	562,796	301,945	260,851	86.4%	28
29	Income before capital contributions	3,519,528	3,972,534	(453,006)	-11.4%	20,459,626	16,008,739	4,450,887	27.8%	29
30	Capital contributions	371,219	5,045,001	(4,673,782)	-92.6%	4,978,276	7,811,617	(2,833,341)	-36.3%	30
31	Change in net position	3,890,748	9,017,535	(5,126,788)	-56.9%	25,437,901	23,820,356	1,617,546	6.8%	31
32	Net position, beginning of year					763,119,641	732,566,915	30,552,726	4.2%	32
33	Net position, end of year					788,557,542	756,387,271	32,170,272	4.3%	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	9,175,332	8,735,378	439,954	5.0%	60,641,180	61,147,645	(506,466)	-0.8%	2
3	Plumbing inspection and license fees	25,540	27,173	(1,633)	-6.0%	204,500	190,214	14,286	7.5%	3
4	Other revenues	20,449	49,777	(29,328)	-58.9%	285,496	348,437	(62,941)	-18.1%	4
5	Total operating revenues	9,221,321	8,812,328	408,993	4.6%	61,131,176	61,686,297	(555,121)	-0.9%	5
	Operating Expenses:									
6	Executive Director	101,292	62,456	38,836	62.2%	486,206	437,191	49,015	11.2%	6
7	Special Counsel	30,222	55,196	(24,975)	-45.2%	273,714	386,375	(112,661)	-29.2%	7
8	Security	82,844	190,427	(107,582)	-56.5%	1,406,221	1,332,987	73,233	5.5%	8
9	Operations	2,857,277	3,165,459	(308,182)	-9.7%	19,814,430	22,158,210	(2,343,779)	-10.6%	9
10	Engineering	98,186	137,812	(39,627)	-28.8%	726,375	964,687	(238,311)	-24.7%	10
11	Logistics	245,185	370,511	(125,325)	-33.8%	2,047,875	2,593,574	(545,698)	-21.0%	11
12	Communications	6,709	38,915	(32,206)	-82.8%	129,347	272,404	(143,057)	-52.5%	12
13	Adminstration	384,272	230,278	153,995	66.9%	2,502,630	1,611,945	890,685	55.3%	13
14	Chief Financial Officer	465,887	972,022	(506,135)	-52.1%	4,214,944	6,804,152	(2,589,208)	-38.1%	14
15	Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%	15
16	Allocation for Overhead	(270,209)	(325,751)	55,541	-17.1%	(2,499,456)	(2,280,256)	(219,200)	9.6%	16
17	Non-Cash Operating Expenses	1,739,559	1,639,366	100,194	6.1%	12,132,056	11,475,559	656,497	5.7%	17
18	Total operating expenses	5,741,223	6,536,690	(795,467)	-12.2%	41,234,346	45,756,828	(4,522,483)	-9.9%	18
19	Operating income (loss)	3,480,098	2,275,638	1,204,460	52.9%	19,896,830	15,929,468	3,967,362	24.9%	19
	Non-operating revenues (expense):									
20	Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21	Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22	Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23	Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24	Interest income	39,430	-	39,430	0.0%	414,119	-	414,119	0.0%	24
25	Other Income	-	38,505	(38,505)	-100.0%	148,677	269,536	(120,859)	-44.8%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	27
28	Total non-operating revenues	39,430	38,505	925	2.4%	562,796	269,536	293,260	108.8%	28
29	Income before capital contributions	3,519,528	2,314,143	1,205,385	52.1%	20,459,626	16,199,004	4,260,622	26.3%	29
30	Capital contributions	371,219	-	371,219	0.0%	4,978,276	-	4,978,276	0.0%	30
31	Change in net position	3,890,748	2,314,143	1,576,604	68.1%	25,437,901				31
32	Net position, beginning of year					763,119,641	732,566,915	30,552,726	4.2%	32
33	Net position, end of year					788,557,542	732,566,915	55,990,627	7.6%	33

Printed: 9/9/2016 6:22 AM

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
July 2016

	Assets	A	B	C	D	E	F	G	
	Noncurrent assets:	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	1,156,423,462	53,284,817	4.6%	1,209,708,279	15,793,265	1.3%	1,193,915,014	1
2	Less: accumulated depreciation	236,440,200	18,368,466	7.8%	254,808,666	9,443,490	3.8%	245,365,176	2
3	Property, plant, and equipment, net	919,983,262	34,916,351	3.8%	954,899,613	6,349,775	0.7%	948,549,838	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	15,506,629	59,485,497	383.6%	74,992,126	(32,242,287)	-30.1%	107,234,413	4
5	Debt service reserve	36,923,173	9,075,926	24.6%	45,999,099	16,249,052	54.6%	29,750,047	5
6	Health insurance reserve	659,166	(32,725)	-5.0%	626,441	(1)	0.0%	626,442	6
7	Total restricted cash, cash equivalents, and investments	53,088,968	68,528,698	129.1%	121,617,666	(15,993,236)	-11.6%	137,610,902	7
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	11,707,679	53,517,807	457.1%	65,225,486	33,895,799	108.2%	31,329,687	8
9	Customer deposits	-	-	0.0%	-	-	0.0%	-	9
10	Other	1,184,065	36,561	3.1%	1,220,626	2,057	0.2%	1,218,569	10
11	Total designated cash and cash equivalents, and investments	12,891,744	53,554,368	415.4%	66,446,112	33,897,856	104.1%	32,548,256	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	16,015,059	(8,974,873)	-56.0%	7,040,186	(661,395)	-8.6%	7,701,581	12
	Accounts receivable:								
13	Customers (net of allowance for doubtful accounts)	7,943,609	1,909,888	24.0%	9,853,497	1,396,339	16.5%	8,457,158	13
14	Taxes	-	-	0.0%	-	-	0.0%	-	14
15	Interest	58	-	0.0%	58	58	0.0%	-	15
16	Grants	16,021,177	3,183,108	19.9%	19,204,285	(5,801,777)	-23.2%	25,006,062	16
17	Miscellaneous	1,379,949	3,168,200	229.6%	4,548,149	3,523,506	343.9%	1,024,643	17
18	Due from enterprise fund	11,538,750	(14,595,441)	-126.5%	(3,056,691)	(7,314,535)	-171.8%	4,257,844	18
19	Inventory of supplies	1,170,801	2,297	0.2%	1,173,098	-	0.0%	1,173,098	19
20	Prepaid expenses	326,669	158,816	48.6%	485,485	-	0.0%	485,485	20
21	Total unrestricted current assets	54,396,072	(15,148,005)	-27.8%	39,248,067	(8,857,804)	-18.4%	48,105,871	21
	Other assets:								
22	Bond issue costs	-	-	0.0%	-	-	0.0%	-	22
23	Deposits	17,965	-	0.0%	17,965	-	0.0%	17,965	23
24	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	24
25	TOTAL ASSETS	1,040,378,011	141,851,412	13.6%	1,182,229,423	15,396,591	1.3%	1,166,832,832	25
	Deferred outflows or resources:								
26	Deferred amounts related to net pension liability	-	-	0.0%	6,360,010	-	0.0%	6,360,010	26
27	Deferred loss on bond refunding	3,931,602	(294,644)	-7.5%	3,636,958	-	0.0%	3,636,958	27
28	TOTAL DEFERRED OUTFLOWS OF RESOURCES	3,931,602	6,065,366	154.3%	9,996,968	-	0.0%	9,996,968	28
29	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,044,309,613	147,916,778	167.9%	1,192,226,391	15,396,591	1.3%	1,176,829,800	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	747,232,267	(72,586,204)	-9.7%	674,646,063	7,046,872	1.1%	667,599,191	1
2	Restricted for Debt Service	36,923,173	9,075,926	24.6%	45,999,099	16,249,052	54.6%	29,750,047	2
3	Unrestricted	(27,768,169)	95,680,549	-344.6%	67,912,380	2,141,977	3.3%	65,770,403	3
4	Total net position	756,387,271	32,170,271	4.3%	788,557,542	25,437,901	3.3%	763,119,641	4
	Long-term liabilities								
5	Claims payable	864,718	(34,529)	-4.0%	830,189	-	0.0%	830,189	5
6	Net pension obligation	7,050,322	19,662,765	278.9%	26,713,087	1,057,232	4.1%	25,655,855	6
7	Other postretirement benefits liability	20,920,644	2,123,427	10.1%	23,044,071	1,054,914	4.8%	21,989,157	7
8	Bonds payable (net of current maturities)	169,200,679	98,897,968	58.5%	268,098,647	-	0.0%	268,098,647	8
9	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	9
10	Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	10
11	Debt Service Assistance Fund Loan payable	52,785,300	(3,786,093)	-7.2%	48,999,207	-	0.0%	48,999,207	11
12	Total long-term liabilities	250,821,663	116,863,538	46.6%	367,685,201	2,112,146	0.6%	365,573,055	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	7,296,479	(1,216,898)	-16.7%	6,079,581	(11,440,381)	-65.3%	17,519,962	13
14	Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	14
15	Disaster Reimbursement Revolving Loan	889,589	(2,283,435)	-256.7%	(1,393,846)	(1,521,071)	-1195.6%	127,225	15
16	Retainers and estimates payable	4,239,236	(1,019,345)	-24.0%	3,219,891	339,542	11.8%	2,880,349	16
17	Due to other fund	66,993	(36,970)	-55.2%	30,023	(312)	-1.0%	30,335	17
18	Accrued salaries, vacation and sick pay	2,638,317	353,226	13.4%	2,991,543	(37,151)	-1.2%	3,028,694	18
19	Claims payable	2,770,772	(126,164)	-4.6%	2,644,608	1	0.0%	2,644,607	19
20	Debt Service Assistance Fund Loan payable	3,618,064	168,029	4.6%	3,786,093	-	0.0%	3,786,093	20
21	Advances from federal government	1,894,068	82,237	4.3%	1,976,305	-	0.0%	1,976,305	21
22	Other Liabilities	85,805	347,040	404.5%	432,845	373,021	623.5%	59,824	22
23	Total current liabilities (payable from current assets)	23,499,323	(3,732,280)	-15.9%	19,767,043	(12,286,351)	-38.3%	32,053,394	23
	Current liabilities (payable from restricted assets)								
24	Accrued interest	1,815,365	103,467	5.7%	1,918,832	-	0.0%	1,918,832	24
25	Bonds payable	11,644,000	1,208,000	10.4%	12,852,000	-	0.0%	12,852,000	25
26	Retainers and estimates payable	141,991	328,816	231.6%	470,807	(132,895)	-39.3%	337,912	26
27	Customer deposits	-	-	0.0%	-	-	0.0%	-	27
28	Total current liabilities (payable from restricted assets	13,601,356	1,640,283	12.1%	15,241,639	132,895	0.9%	15,108,744	28
29	TOTAL CURRENT LIABILITIES	37,100,679	(2,091,997)	-5.6%	35,008,682	(12,153,456)	-25.8%	47,162,138	29
30	TOTAL LIABILITIES	287,922,342	114,771,541	39.9%	402,693,883	(10,041,310)	-2.4%	412,735,193	30
	Deferred inflows or resources:								
31	Deferred amounts related to net pension liability	-	974,966	0.0%	974,966	-	0.0%	974,966	31
32	TOTAL DEFERRED INFLOWS OF RESOURCES	-	974,966	0.0%	974,966	-	0.0%	974,966	32
33	Total Net Position, Liabilities and Deferred Inflows of Resources	1,044,309,613	146,941,812	14.1%	1,192,226,391	15,396,591	1.3%	1,176,829,800	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Cash flows from operating activities					
1	Cash received from customers	58,623,687	45,804,433	12,819,254	28.0%	1
2	Cash payments to suppliers for goods and services	(30,201,312)	(31,726,280)	1,524,968	-4.8%	2
3	Cash payments to employees for services	(5,561,343)	(9,976,846)	4,415,503	-44.3%	3
4	Other revenue	(3,033,570)	(722,354)	(2,311,216)	320.0%	4
5	Net cash used in operating activities	19,827,462	3,378,953	16,448,509	486.8%	5
	Cash flows from noncapital financing activities					
6	Proceeds from property taxes	148,676	159,998	(11,322)	-7.1%	6
7	Proceeds from federal operating and maintenance grants	-	-	-	0.0%	7
8	Cash received paid to an other government	-	-	-	0.0%	8
9	Net cash provided by noncapital financing activities	148,676	159,998	(11,322)	-7.1%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(12,778,723)	(9,518,169)	(3,260,554)	34.3%	10
11	Principal payments on bonds payable	-	-	-	0.0%	11
12	Proceeds from bonds payable	-	-	-	0.0%	12
13	Payments for bond issuance costs	-	-	-	0.0%	13
14	Payment to refunded bond escrow agent	-	-	-	0.0%	14
15	Interest paid on bonds payable	373,021	64,439	308,582	478.9%	15
16	Proceeds from construction fund, net	(1,521,383)	(1,324,017)	(197,366)	14.9%	16
17	Capital contributed by developers and federal grants	10,780,053	5,921,781	4,858,272	82.0%	17
18	Net cash used in capital and related financing activities	(3,147,032)	(4,855,966)	1,708,934	-35.2%	18
	Cash flows from investing activities					
19	Payments for purchase of investments	-	-	-	0.0%	19
20	Proceeds from maturities of investments	-	3	(3)	-100.0%	20
21	Investment income	414,119	139,537	274,582	196.8%	21
22	Net cash provided by investing activities	414,119	139,540	274,579	196.8%	22
23	Net increase in cash	17,243,225	(1,177,475)	18,420,700	-1564.4%	23
24	Cash at the beginning of the year	177,803,739	78,334,621	99,469,118	127.0%	24
25	Cash at the end of the period	195,046,964	77,157,146	117,889,818	152.8%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	7,040,186	16,884,626	(9,844,440)	-58.3%	26
27	Current assets - designated	66,446,112	12,889,683	53,556,429	415.5%	27
28	Restricted assets -cash	121,560,666	47,382,837	74,177,829	156.5%	28
29	Total cash	195,046,964	77,157,146	117,889,818	152.8%	29

Printed 9/9/2016 6:26 AM

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Reconciliation of operating loss to net cash used in operating activities is as follows:					
1	Operating loss	19,896,830	11,736,611	8,160,219	69.5%	1
	Adjustments to reconcile net operating loss to net cash used in operating activities:					
2	Depreciation	9,443,491	8,502,858	940,633	11.1%	2
3	Provision for claims	331,075	193,441	137,634	71.2%	3
4	Provision for (revision) doubtful accounts	621,153	532,416	88,737	16.7%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	(2,017,492)	(157,759)	(1,859,733)	1178.8%	6
7	Increase in inventory	-	-	-	0.0%	7
8	Increase (decrease) in deferred outflows of resources related to net pension liability	-				8
9	Increase (decrease) in prepaid expenses and other receivables	3,790,970	(1,233,241)	5,024,211	-407.4%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(13,982,485)	(17,659,860)	3,677,375	-20.8%	11
12	Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(37,151)	(152,435)	115,284	-75.6%	12
13	Increase in net other postretirement benefits liability	1,054,914	904,209	150,705	16.7%	13
14	Increase (decrease) in net pension obligation	1,057,232	906,154	151,078	16.7%	14
15	Decrease in other liabilities	(331,075)	(193,441)	(137,634)	71.2%	15
16	Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	19,827,462	3,378,953	16,448,509	486.8%	17

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4	Other revenues	4,552	254,325	(249,773)	-98.2%	37,500	274,482	(236,982)	-86.3%	4
5	Total operating revenues	4,552	254,325	(249,773)	-98.2%	37,500	274,482	(236,982)	-86.3%	5
	Operating Expenses:									
6	Executive Director	99,364	27,603	71,761	260.0%	471,798	221,322	250,476	113.2%	6
7	Special Counsel	27,444	175,249	(147,805)	-84.3%	279,278	431,093	(151,814)	-35.2%	7
8	Security	72,458	230,047	(157,588)	-68.5%	1,269,459	1,112,047	157,412	14.2%	8
9	Operations	997,678	1,717,920	(720,242)	-41.9%	9,719,072	9,854,606	(135,534)	-1.4%	9
10	Engineering	96,620	94,713	1,908	2.0%	712,737	795,922	(83,185)	-10.5%	10
11	Logistics	265,636	303,957	(38,321)	-12.6%	2,119,756	2,316,255	(196,499)	-8.5%	11
12	Communications	6,709	10,321	(3,612)	-35.0%	129,347	124,593	4,754	3.8%	12
13	Adminstration	304,631	215,076	89,555	41.6%	1,987,225	931,076	1,056,149	113.4%	13
14	Chief Financial Officer	91,451	267,901	(176,450)	-65.9%	1,415,498	1,565,504	(150,006)	-9.6%	14
15	Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%	15
16	Allocation for Overhead	(209,279)	(1,514,696)	1,305,418	-86.2%	(1,998,270)	(1,514,696)	(483,574)	31.9%	16
17	Non-Cash Operating Expenses	1,736,297	1,828,041	(91,744)	-5.0%	12,110,490	12,794,143	(683,653)	-5.3%	17
18	Total operating expenses	3,489,009	3,356,131	132,879	4.0%	28,216,394	28,631,864	(415,470)	-1.5%	18
19	Operating income (loss)	(3,484,457)	(3,101,806)	(382,652)	12.3%	(28,178,894)	(28,357,382)	178,488	-0.6%	19
	Non-operating revenues (expense):									
20	Two-mill tax	68	117	(49)	-41.6%	7,085	869	6,216	715.3%	20
21	Three-mill tax	249,455	137,043	112,412	82.0%	14,520,395	13,820,306	700,089	5.1%	21
22	Six-mill tax	252,132	138,519	113,613	82.0%	14,676,077	13,968,458	707,619	5.1%	22
23	Nine-mill tax	377,934	-	377,934	0.0%	21,998,786	20,730,308	1,268,478	6.1%	23
24	Interest income	18,223	4,984	13,239	265.6%	78,305	36,691	41,614	113.4%	24
25	Other Income	-	-	-	0.0%	-	-	-	0.0%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	27
28	Total non-operating revenues	897,812	280,663	617,149	219.9%	51,280,647	48,556,632	2,724,015	5.6%	28
29	Income before capital contributions	(2,586,645)	(2,821,143)	234,497	-8.3%	23,101,754	20,199,250	2,902,504	14.4%	29
30	Capital contributions	1,345,879	4,484,380	(3,138,501)	-70.0%	5,362,492	4,488,724	873,768	19.5%	30
31	Change in net position	(1,240,767)	1,663,237	(2,904,004)	-174.6%	28,464,246	24,687,974	3,776,272	15.3%	31
32	Net position, beginning of year					1,000,776,299	918,396,632	82,379,667	9.0%	32
33	Net position, end of year					1,029,240,545	943,084,606	86,155,939	9.1%	33

Printed: 9/9/2016 6:22 AM

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
July 2016

		A	B	C	D	E	F	G	H	
		MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%	
	Operating revenues:									
1	Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4	Other revenues	4,552	-	4,552	0.0%	37,500	-	37,500	0.0%	4
5	Total operating revenues	4,552	-	4,552	0.0%	37,500	-	37,500	0.0%	5
	Operating Expenses:									
6	Executive Director	99,364	59,716	39,647	66.4%	471,798	418,015	53,783	12.9%	6
7	Special Counsel	27,444	72,905	(45,461)	-62.4%	279,278	510,333	(231,055)	-45.3%	7
8	Security	72,458	168,677	(96,218)	-57.0%	1,269,459	1,180,736	88,723	7.5%	8
9	Operations	997,678	2,127,268	(1,129,590)	-53.1%	9,719,072	14,890,874	(5,171,802)	-34.7%	9
10	Engineering	96,620	128,767	(32,147)	-25.0%	712,737	901,369	(188,632)	-20.9%	10
11	Logistics	265,636	503,084	(237,447)	-47.2%	2,119,756	3,521,585	(1,401,829)	-39.8%	11
12	Communications	6,709	28,915	(22,206)	-76.8%	129,347	202,404	(73,057)	-36.1%	12
13	Adminstration	304,631	182,147	122,484	67.2%	1,987,225	1,275,028	712,196	55.9%	13
14	Chief Financial Officer	91,451	376,371	(284,920)	-75.7%	1,415,498	2,634,598	(1,219,099)	-46.3%	14
15	Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%	15
16	Allocation for Overhead	(209,279)	(282,500)	73,221	-25.9%	(1,998,270)	(1,977,500)	(20,770)	1.1%	16
17	Non-Cash Operating Expenses	1,736,297	1,709,907	26,390	1.5%	12,110,490	11,969,346	141,144	1.2%	17
18	Total operating expenses	3,489,009	5,075,255	(1,586,246)	-31.3%	28,216,394	35,526,788	(7,310,394)	-20.6%	18
19	Operating income (loss)	(3,484,457)	(5,075,255)	1,590,798	-31.3%	(28,178,894)	(35,526,788)	7,347,894	-20.7%	19
	Non-operating revenues (expense):									
20	Two-mill tax	68	40	28	71.5%	7,085	2,187	4,897	223.9%	20
21	Three-mill tax	249,455	268,278	(18,823)	-7.0%	14,520,395	14,726,355	(205,960)	-1.4%	21
22	Six-mill tax	252,132	271,156	(19,024)	-7.0%	14,676,077	14,884,363	(208,286)	-1.4%	22
23	Nine-mill tax	377,934	406,446	(28,512)	-7.0%	21,998,786	22,310,744	(311,958)	-1.4%	23
24	Interest income	18,223	5,650	12,573	222.5%	78,305	39,551	38,754	98.0%	24
25	Other Income	-	80,564	(80,564)	-100.0%	-	563,949	(563,949)	-100.0%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	27
28	Total non-operating revenues	897,812	1,032,134	(134,322)	-13.0%	51,280,647	52,527,150	(1,246,502)	-2.4%	28
29	Income before capital contributions	(2,586,645)	(4,043,121)	1,456,476	-36.0%	23,101,754	17,000,362	6,101,392	35.9%	29
30	Capital contributions	1,345,879	-	1,345,879	0.0%	5,362,492	-	5,362,492	0.0%	30
31	Change in net position	(1,240,767)	(4,043,121)	2,802,354	-69.3%	28,464,246	17,000,362	11,463,884	67.4%	31
32	Net position, beginning of year					1,000,776,299	918,396,632	82,379,667	9.0%	32
33	Net position, end of year					1,029,240,545	935,396,994	93,843,551	10.0%	33

Printed: 9/9/2016 6:59 AM

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	
	Assets								
		Prior			Current			Beginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Year	
1	Property, plant and equipment	1,303,759,652	162,148,859	12.4%	1,465,908,511	16,650,127	1.1%	1,449,258,384	1
2	Less: accumulated depreciation	291,995,506	19,498,809	6.7%	311,494,315	10,041,806	3.3%	301,452,509	2
3	Property, plant, and equipment, net	1,011,764,146	142,650,050	14.1%	1,154,414,196	6,608,321	0.6%	1,147,805,875	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	4,587,006	445,874	0.0%	5,032,880	571,203	12.8%	4,461,677	4
5	Debt service reserve	2,573,471	(74,563)	-2.9%	2,498,908	2,397,075	2353.9%	101,833	5
6	Health insurance reserve	659,166	(25,894)	-3.9%	633,272	(1)	0.0%	633,273	6
7	Total restricted cash, cash equivalents, and investments	7,819,643	345,417	4.4%	8,165,060	2,968,277	57.1%	5,196,783	7
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	32,233,230	3,132,970	9.7%	35,366,200	17,720,622	100.4%	17,645,578	8
9	Customer deposits	-	-	0.0%	-	-	0.0%	-	9
10	Other	1,142,943	29,727	2.6%	1,172,670	2,056	0.2%	1,170,614	10
11	Total designated cash and cash equivalents, and investments	33,376,173	3,162,697	9.5%	36,538,870	17,722,678	1514.0%	18,816,192	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	8,488,654	(5,160,325)	-60.8%	3,328,329	(7,290,769)	-68.7%	10,619,098	12
	Accounts receivable:				-				
13	Customers (net of allowance for doubtful accounts)	-	-	0.0%	-	-	0.0%	-	13
14	Taxes	7,887,583	156,685	2.0%	8,044,268	-	0.0%	8,044,268	14
15	Interest	-	-	0.0%	-	-	0.0%	-	15
16	Grants	3,367,378	1,882,137	55.9%	5,249,515	(309,137)	-5.6%	5,558,652	16
17	Miscellaneous	379,733	(25,538)	-6.7%	354,195	(847,965)	-70.5%	1,202,160	17
18	Due from enterprise fund	(3,012,008)	9,127,757	-303.0%	6,115,749	7,611,816	-508.8%	(1,496,067)	18
19	Inventory of supplies	606,428	(11,968)	-2.0%	594,460	-	0.0%	594,460	19
20	Prepaid expenses	94,797	158,816	167.5%	253,613	-	0.0%	253,613	20
21	Total unrestricted current assets	17,812,565	6,127,564	34.4%	23,940,129	(836,055)	-3.4%	24,776,184	21
	Other assets:								
22	Bond issue costs	-	-	0.0%	-	-	0.0%	-	22
23	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	23
24	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	24
25	TOTAL ASSETS	1,070,782,927	152,285,728	14.2%	1,223,068,655	26,463,221	2.2%	1,196,605,434	25
	Deferred outflows or resources:								
26	Deferred amounts related to net pension liability	-	-	0.0%	6,360,010	-	0.0%	6,360,010	26
27	Deferred loss on bond refunding	343,073	(53,518)	-15.6%	289,555	-	0.0%	289,555	27
28	TOTAL DEFERRED OUTFLOWS OF RESOURCES	343,073	6,306,492	1838.2%	6,649,565	-	0.0%	6,649,565	28

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
July 2016

		A	B	C	D	E	F	G	
	NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
	Net position								
1	Net investments in capital assets	1,007,575,925	133,720,284	13.3%	1,141,296,209	6,622,006	0.6%	1,134,674,203	1
2	Restricted for Debt Service	2,573,471	(74,563)	-2.9%	2,498,908	2,397,075	2353.9%	101,833	2
3	Unrestricted	(67,064,790)	(47,489,782)	70.8%	(114,554,572)	19,445,165	-14.5%	(133,999,737)	3
4	Total net position	943,084,606	86,155,939	9.1%	1,029,240,545	28,464,246	2.8%	1,000,776,299	4
	Long-term liabilities								
5	Claims payable	864,718	(34,528)	-4.0%	830,190	-	0.0%	830,190	5
6	Net pension obligation	7,075,902	19,637,185	277.5%	26,713,087	1,057,233	4.1%	25,655,854	6
7	Other postretirement benefits liability	19,553,842	2,123,426	10.9%	21,677,268	1,054,913	5.1%	20,622,355	7
8	Bonds payable (net of current maturities)	13,255,042	(1,773,370)	-13.4%	11,481,672	-	0.0%	11,481,672	8
9	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	9
10	Southeast Louisiana Project liability	66,655,976	49,047,612	73.6%	115,703,588	-	0.0%	115,703,588	10
11	Debt Service Assistance Fund Loan payable	3,450,236	(247,630)	-7.2%	3,202,606	-	0.0%	3,202,606	11
12	Total long-term liabilities	110,855,716	68,752,695	62.0%	179,608,411	2,112,146	1.2%	177,496,265	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	2,063,592	1,044,976	50.6%	3,108,568	(3,789,071)	-54.9%	6,897,639	13
14	Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	14
15	Disaster Reimbursement Revolving Loan	6,984,719	(495,572)	-7.1%	6,489,147	(492,807)	-7.1%	6,981,954	15
16	Retainers and estimates payable	452,039	1,252,330	277.0%	1,704,369	192,093	12.7%	1,512,276	16
17	Due to other fund	81,556	(45,007)	-55.2%	36,549	(1,271)	-3.4%	37,820	17
18	Accrued salaries, vacation and sick pay	1,999,175	230,633	11.5%	2,229,808	(91,387)	-3.9%	2,321,195	18
19	Claims payable	3,598,264	645,887	17.9%	4,244,151	1	0.0%	4,244,150	19
20	Debt Service Assistance Fund Loan payable	236,490	11,140	4.7%	247,630	-	0.0%	247,630	20
21	Advances from federal government	-	-	0.0%	-	-	0.0%	-	21
22	Other Liabilities	42,979	34,400	80.0%	77,379	69,270	854.2%	8,109	22
23	Total current liabilities (payable from current assets)	15,458,814	2,678,787	17.3%	18,137,601	(4,113,172)	-18.5%	22,250,773	23
	Current liabilities (payable from restricted assets)								
24	Accrued interest	111,864	(5,167)	-4.6%	106,697	1	0.0%	106,696	24
25	Bonds payable	1,615,000	35,000	2.2%	1,650,000	-	0.0%	1,650,000	25
26	Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	26
27	Customer deposits	-	-	0.0%	-	-	0.0%	-	27
28	Total current liabilities (payable from restricted assets	1,726,864	29,833	1.7%	1,756,697	1	0.0%	1,756,696	28
29	Total current liabilities	17,185,678	2,708,620	15.8%	19,894,298	(4,113,171)	-17.1%	24,007,469	29
30	Total liabilities	128,041,394	71,461,315	55.8%	199,502,709	(2,001,025)	-1.0%	201,503,734	30
	Deferred inflows or resources:								
31	Deferred amounts related to net pension liability	-	974,966	0.0%	974,966	-	0.0%	974,966	31
32	TOTAL DEFERRED INFLOWS OF RESOURCES	-	974,966	0.0%	974,966	-	0.0%	974,966	32
33	Total Net Position, Liabilities and Deferred Inflows of Resources	1,071,126,000	157,617,254	14.7%	1,229,718,220	26,463,221	2.2%	1,203,254,999	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Cash flows from operating activities					
1	Cash received from customers	-	-	-	0.0%	1
2	Cash payments to suppliers for goods and services	(10,877,663)	16,057,975	(26,935,638)	-167.7%	2
3	Cash payments to employees for services	(17,039,510)	(34,506,199)	17,466,689	-50.6%	3
4	Other revenue	885,465	1,267,522	(382,057)	-30.1%	4
5	Net cash used in operating activities	(27,031,707)	(17,180,702)	(9,851,005)	57.3%	5
	Cash flows from noncapital financing activities					
6	Proceeds from property taxes	51,202,340	48,486,792	2,715,548	5.6%	6
7	Proceeds from federal operating and maintenance grants	-	-	-	0.0%	7
8	Cash received paid to an other government	-	-	-	0.0%	8
9	Net cash provided by noncapital financing activities	51,202,340	48,486,792	2,715,548	5.6%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(16,026,303)	31,962,214	(47,988,517)	-150.1%	10
11	Principal payments on bonds payable	-	-	-	0.0%	11
12	Proceeds from bonds payable	-	-	-	0.0%	12
13	Payments for bond issuance costs	-	-	-	0.0%	13
14	Payment to refunded bond escrow agent	-	-	-	0.0%	14
15	Interest paid on bonds payable	-	(973,538)	973,538	-100.0%	15
16	Proceeds from construction fund, net	(494,078)	1,268	(495,346)	-39065.1%	16
17	Capital contributed by developers and federal grants	5,671,628	(33,550,050)	39,221,678	-116.9%	17
18	Net cash used in capital and related financing activities	(10,848,753)	(2,560,106)	(8,288,647)	323.8%	18
	Cash flows from investing activities					
19	Payments for purchase of investments	-	-	-	0.0%	19
20	Proceeds from maturities of investments	-	(35,229,557)	35,229,557	-100.0%	20
21	Investment income	78,305	31,707	46,598	147.0%	21
22	Net cash provided by investing activities	78,305	(35,197,850)	35,276,155	-100.2%	22
23	Net increase (decrease) in cash	13,400,185	(6,451,866)	19,852,051	-307.7%	23
24	Cash at the beginning of the year	34,632,075	21,858,783	12,773,292	58.4%	24
25	Cash at the end of the period	48,032,260	15,406,917	32,625,343	211.8%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	3,328,329	2,624,093	704,236	26.8%	26
27	Current assets - designated	36,538,870	1,142,653	35,396,217	3097.7%	27
28	Restricted assets -cash	8,165,060	11,640,171	(3,475,111)	-29.9%	28
29	Total cash	48,032,259	15,406,917	32,625,342	211.8%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
July 2016

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Reconciliation of operating loss to net cash used in operating activities is as follows:					
1	Operating loss	(28,178,890)	(25,255,574)	(2,923,316)	11.6%	1
	Adjustments to reconcile net operating loss to net cash used in operating activities:					
2	Depreciation	10,041,805	9,153,696	888,109	9.7%	2
3	Provision for claims	290,405	172,877	117,528	68.0%	3
4	Provision for (revision) doubtful accounts	-	4,998	(4,998)	-100.0%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	-	(4,998)	4,998	-100.0%	6
7	Increase in inventory	-	-	-	0.0%	7
8	Increase (decrease) in deferred outflows of resources related to net pension liability	-				8
9	Increase (decrease) in prepaid expenses and other receivables	(6,763,850)	1,429,168	(8,193,018)	-573.3%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(4,220,801)	(4,293,231)	72,430	-1.7%	11
12	Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(91,387)	(68,078)	(23,309)	34.2%	12
13	Increase in net other postretirement benefits liability	1,054,913	904,209	150,704	16.7%	13
14	Increase (decrease) in net pension obligation	1,057,233	906,154	151,079	16.7%	14
15	Decrease in other liabilities	(221,135)	(129,924)	(91,211)	70.2%	15
16	Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	(27,031,707)	(17,180,703)	(9,851,004)	57.3%	17

Sewerage And Water Board
Inter-Office Memorandum

Date: September 1, 2016

From: Willie Mingo, Purchasing Agent
Purchasing Department

Thru: Vicki Rivers, Deputy Director
Sewerage and Water Board New Orleans - Logistics

To: Sharon Judkins, Deputy Director
Sewerage and Water Board New Orleans- Administration

Re: **Executive Director's Approval of Contracts of $1,000,000.00 or less**

1. Furnishing Solid Waste Disposal Services (Trash Pick-up)
   Richard's Disposal
   - 1st year
   - $64,223.64 annually

2. Furnishing Limestone (aggregate)
   MST Enterprises
   - 1st year
   - $207,538.50 annually

3. Furnishing #1 all Purpose Rag Wipers
   Crescent City Industrial Services
   - 1st year
   - $64,000.00 annually

4. Furnishing Safety Shoes
   Cintas Corporation
   - 1st year
   - $107,700.00 annually

5. Furnishing Aerosol, Janitorial & Industrial Chemicals
   Assorted Products
   - 1st and Final Renewal
   - $286,024.50 annually

6. Furnishing Paper Products and Janitorial Supplies
   Economical Janitorial & Paper Supplies
   - 1st and Final Renewal
   - $50,441.51 annually

7. Furnishing Iron Castings
   East Jordan Iron Works, Inc
   - 1st and Final Renewal
   - $277,067.25 annually

8. Leak Detection Services
   Echologics, Inc
   - 1ST and Final Renewal
   - $954,000.00 annually

- Upon request complete contract available for review in Procurement.

Cc: Kathleen LaFrance

2Sewerage And Water Board
Inter-Office Memorandum

Date: September 8, 2016

To: Deputy Judkins, Administration
Deputy Miller, Chief Finance Officer
Deputy Rivers, Logistics

cc: Kathleen LaFrance, Board Relations
Camille Hazeur, EDBP Interim Director

From: Veronica Johnson-Christmas, EDBP

Re: **EDBP Contract/Certification Summary – August 2016**

Analyses were conducted for State and Local DBE participation on the following contracts:

Construction Contract(s)

The EDBP Department reviewed the following contracts:

1) **Contract #2125:** Water Main Line Replacements and Extensions at Scattered Sites throughout Orleans Parish (Construction Review Committee approved thirty-six (36%) SLDBE participation)

Wallace C. Drennan, Inc.	$1,696,960.00
Vinson Enterprises of Florida, LLC	$1,769,850.00
Caleb-JEI Solutions	$1,923,800.00
Fleming Construction Co., LLC	$2,022,616.00

Based upon the analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLSBE participation submitted by Wallace C. Drennan, Inc., and Vinson Enterprises of Florida, LLC shall be accepted.

2) **Contract #30206:** New Orleans East Basin-West Lake Forest Read Blvd West – Sewer Rehabilitation
(Construction Review Committee approved thirty-six percent (36%) SLDBE participation)

Fleming Construction Co., LLC	$3,331,261.50
Mas Tec Network solutions, LLC	$3,467,045.00
BLD Services, LLC	$3,580,565.00
Wallace C. Drennan, Inc.	$3,844,563.00

Based upon the analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Fleming Construction Co., LLC shall be accepted; and Mas Tec Network Solutions, LLC shall be rejected as non-responsive.

Goods and Services Contract(s)

There were no proposals submitted for review in the month of August.

The Construction Review Committee Meeting was held on August 17, 2016 and the following Open Market Contracts were reviewed:

<u>One year contract, with no renewal option</u>

1)	Contract #1368	HMGP Oak Street Pump Station Upgrade & Rehabilitation Project **Suggested Goal: 11%**
2)	Contract #1393	Secondary Chlorination Station at Venetian Isles **Suggested Goal: 15%**
3)	Contract #1397	Improvements to the Michoud Water Tower (Rebid Contract #1392) **Suggested Goal: 5%**

<u>One year contract, with one (1) one-year renewal option</u>

4)	Contract #2126	Water main point repair, Water service connection, Water valve and hydrant replacement various sites throughout Orleans Parish **Suggested Goal: 36%**

The Staff Contract Review Committee met on August 10, 2016 and made the following recommendations:

Open Market Contracts:

1) RFP for Automated Metering Project Design and Implementation Services (Suggested Goal: 35% SLDBE participation)
2) RFP for Actuarial Service (0% SLDBE participation)
3) Furnishing Annual Service Awards for the Employees Incentive Committee (EIC) 2016 Awards Program (0% SLDBE participation)
4) Purchase of Multiple Equipment for the Shops within Facility Maintenance through the Equipment Purchase Contract (0% SLDBE participation)

Renewal Contracts:

5) Leak Detection Services (0% SLDBE participation)

<u>Renewal of Construction Contracts with SLDBE Participation:</u>

There were no renewals of construction contracts with SLDBE participation.

Sewerage & Water Board New Orleans Contracts with SLDBE Participation January 2016 - August 2016

Category	Category Dollar Amount	SLDBE Dollar Value
Goods and Services Contracts	$ 437,039	$ 135,800
Construction Contracts	$ 79,324,995	$ 7,379,086
Professional Services Contracts	$ 3,500,000	$ 1,225,000
Grand Total	$ 83,262,034	$ 8,739,886

Sewerage & Water Board Contracts with SLDBE Participation January 2016 - August 2016

Goods & Services Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Subcontractor	SLDBE %		Awarded SLDBE Dollar Value	Award Date
RX-YW16-0001 -Furnishing Reclaimed Asphaltic Pavement	$ 229,500	Hamp's Construction	Boines Construction Equipment Company	32%		$ 73,500	2/17/16
YW16-0006 - Furnishing Limestone	$ 207,539	MST Enterprises, LLC	Trucking Innovations, LLC	30%		$ 62,300	8/17/16
	$ -					$ -	
	$ -					$ -	
	$ -					$ -	
	$ -					$ -	
	$ -					$ -	
	$ -					$ -	
	$ -					$ -	
	$ -					$ -	
Total Goods & Services Contracts (2016)	$ 437,039					$ 135,800	

Sewerage & Water Board Contracts with SLDBE Participation January 2016 - August 2016

Construction Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %		Awarded SLDBE Dollar Value
#2123 - Waterline Replacements & Extensions at Scattered Locations throughout Orleans Parish	$ 1,777,140	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	29.95%	$532,000	
			Prince Dump Truck Service	6.21%	$110,404	
			Total	**36.16%**		$ 642,404
#6254 - Katrina Related Repairs of Main Power Room & Garage 2 Electrical at Central Yard	$ 1,114,000	Walter J. Barnes Electric Co., Inc.	Asa Electric, LLC.	**36.36%**		$ 405,000
#1364 - Elevated Storage Tanks for the Water Hammer Hazard Mitigation Project	$35,238,000.00	Cajun Contractors, LLC.	APC Construction	2.75%	$968,272.63	
			Disposal Services	0.02%	$8,800.00	
			Palmisano Trucking, Inc.	0.56%	$198,000.00	
			Garden Doctors	0.11%	$38,623.00	
			Strategic Planning	0.13%	$45,000.00	
			Baker Ready Mix	0.31%	$108,000.00	
			Three C's Properties	1.28%	$451,000.00	
			Total	**5.16%**		$1,817,695.63
#30100 - Electrical Modifications to Effluent Pump Station at the East Bank WWTP	$4,810,000.00	Gootee Construction, Inc.	C. Watson Group, LLC	**31.19%**		**$ 1,500,000.00**

Sewerage & Water Board Contracts with SLDBE Participation January 2016 - August 2016

Construction Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %		Awarded SLDBE Dollar Value
#8151 - Labor for Maintenance Services	$1,813,000.00	ETI, Inc.	Commander Corporation	20.00%		$ 362,600.00
#5225 - Hurricane Katrina Related Repairs to N. Broad St. Drainage Underpass Pumping Station	$1,002,703.00	Industrial & Mechanical Contractors, Inc	EFT Diversified, Inc.	25.05%		$ 251,215.50
#1395 - Elevated Storage Tanks for the Water Hammer Hazard Mitigation Project	$33,570,152.00	B & K Construction Co., LLC	K-Belle Consultants, LLC	1.55%	$519,360.79	
			Choice Supply Solutions	4.98%	$1,671,530.00	
			The Beta Group Engineering & Construction Services	0.62%	$209,279.50	
			Total	**7.15%**		$2,400,170.29
Total Construction Contracts (2016)	**$ 79,324,995**		**Grand Total**	**9.30%**		**$ 7,379,086**

Sewerage & Water Board Contracts with SLDBE Participation from January 2016 - August 2016

Professional Service Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	SLDBE %		Awarded SLDBE Value
Armed Security Guard Services	$3,500,000.00	Professional Security Corp.	Elliot Security Solutions, LLC	35.00%		$ 1,225,000.00

EDBP Contract Analysis:

Contract #2125 – Water Main Line Replacements and Extensions at Scattered Sites throughout Orleans Parish

On Friday, September 2, 2016 four (4) bids were received for subject contract. The bid totals are as follows:

Wallace C. Drennan, Inc.	$1,696,960.00
Vinson Enterprises of Florida, LLC	$1,769,850.00
Caleb-JEI Solutions	$1,923,800.00
Fleming Construction Co., LLC	$2,022,616.00

Thirty-six percent (36%) SLDBE participation was requested on this contract.

The apparent lowest bidder, Wallace C. Drennan, Inc., submitted the following subcontractors:

R. Prince Dump Truck Service (eligible certified SLDBE) to provide Trucking and Hauling
$81,311.00 – 4.79%

C&M Construction Group, Inc., (eligible certified SLDBE) to provide Asphalt and concrete
$532,300.00 – 31.37%

Total Participation: $613,611.00 – 36.16%

Correspondence from all SLBDEs on their own letterhead reaffirming negotiated terms was provided.

The apparent second lowest bidder, Vinson Enterprises of Florida, LLC, included the following subcontractors:

Choice Supply Solutions (eligible certified SLDBE) to provide all waterline materials for job
$327,621.17 – 18.51%

MCR Construction, LLC (eligible certified SLDBE) Concrete/Asphalt paving
$230,460.00 – 13.02%

Palmisano Trucking, Inc. (eligible certified SLDBE) to provide Triaxle Trucking, Sand, and Crushed Concrete/Limestone
$92,000.00 – 5.20%

Total Participation: $650,081.17 – 36.73%

Correspondence from all SLBDEs on their own letterhead reaffirming negotiated terms was provided.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Wallace C. Drennan, Inc., and Vinson Enterprises of Florida, LLC shall be accepted.

Contract #30206 – New Orleans East Basin-West Lake Forest Read Blvd West – Sewer Rehabilitation

On Friday, August 19, 2016 four (4) bids were received for subject contract. The bid totals are as follows:

Fleming Construction Co., LLC	$3,331,261.50
MasTec Network Solutions, LLC	$3,467,045.00
BLD Services, LLC	$3,580,565.00
Wallace C. Drennan, Inc.	$3,844,563.00

Thirty-six percent (36%) SLDBE participation was requested on this contract.

The apparent lowest bidder, Fleming Construction Co., LLC, submitted the following subcontractors:

F P Richard Construction, LLC (eligible SLDBE) Asphalt and concrete paving restoration
$900,000.00 – 27.02%

Hebert's Trucking & Equipment Service (eligible certified SLDBE) Trucking & Supply Sand Material
$250,000.00 – 7.50%

Blue Flash Sewer Service, Inc. (eligible certified SLDBE) Clean and TV sewer lines
$50,000.00 – 1.50%

Total Participation: $1,200,000.00 – 36.02%

Correspondence from all SLBDEs on their own letterhead reaffirming negotiated terms was provided.

The apparent second lowest bidder, MasTec Network Solutions, LLC, included the following subcontractors:

Dragon Limited, Inc. (eligible certified SLDBE) Underground Utility Construction
$950,575.00 – 27.42%

RLH Investments, LLC d/b/a Landrieu Concrete & Cement Industries (eligible certified SLDBE) Concrete Construction Contractor
$233,050.00 – 6.72%

Greenup Industries (non-certified subcontractor) Testing and Management
$84,415.00 – 2.43%

Richard's Disposal Inc. (non-certified subcontractor) Debris Disposal & Hauling
$93,330.00 – 2.69%

Total Participation: $1,361,370.00 - 39.27%
Total Certified SLDBE Participation: $1,183,625.00 - 34.14%

Correspondence from all SLBDEs on their own letterhead reaffirming negotiated terms was provided. Documented Good Faith Effort with Notarized Affidavit was not provided.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Fleming Construction Co., LLC be accepted; and MasTec Network Solutions, LLC shall be rejected as non-responsive.

Construction Review Committee Recommendation

Wednesday, August 17, 2016
Sewerage and Water Board of New Orleans
Economically Disadvantaged Business Program

Open Market Contracts

One year contract, with no renewal option

1. Contract #1368	**HMGP Oak Street Pump Station Upgrade & Rehabilitation Project**
Estimated Cost:	$19,788,551.00
Suggested Goal:	11%
Areas of Participation:	Demolition, HVAC/Mechanical/Plumbing, Electrical Equipment

2. Contract #1393	**Secondary Chlorination Station at Venetian Isles**
Estimated Cost:	$1,100,000.00
Suggested Goal:	15%
Areas of Participation:	Site work, concrete paving, brick manholes, fencing, bypass piping

3. Contract #1397	**Improvements to the Michoud Water Tower (Rebid Contract #1392)**
Estimated Cost:	$3,200,000.00
Suggested Goal:	5%
Areas of Participation:	Site work, Pipe Supports, Concrete Tank Pads, and Electrical Work

One year contract, with one (1) one-year renewal option

4. Contract #2126	**Water Main Point Repair, Water service connection, Water valve and hydrant replacement at various sites throughout Orleans Parish**
Estimated Cost:	$3,881,450.00
Suggested Goal:	36%
Areas of Participation:	Removal, restoration, repair, and replacement

Staff Contract Review Committee Recommendations

The Staff Contract Review Committee met on August 10, 2016, and made the following recommendations:

Open Market Contracts

Open Market, 35% SLDBE Participation, no renewal option:

1. **RFP for Automated Metering Project Design and Implementation Services**
   Budget Amount: $200,000.00
   Area of Participation: To identify, assess and analyze the technological aspects of the operations and maintenance for automated metering also to interface with the Cogsdale Customer Service Management System and to develop communication plans for internal and external stakeholders.

Open Market, 0% SLDBE Participation, one (1) year with four (4), one (1) year renewal option

2. **RFP for Actuarial Service**
   Budget Cost: $50,000.00
   Percentage Goal Justification: Does not lend itself to SLDBE participation based on the activities and nature of the services is not fiscally wise or practical to subdivide the service duties.

One Time Purchase Only, 0% SLDBE Participation, no renewal options

3. **Furnishing Annual Service Awards for the Employee Incentive Committee (EIC) 2016 Awards Program**
   Estimated Cost: $30,250.00
   Percentage Goal Justification: Does not lend itself to SLDBE participation because there are no certified SLDBE's that can provide the very specific line items.

4. **Purchase of Multiple Equipment for the Shops within Facility Maintenance through the Equipment Purchase Contract**
   Estimated Cost: $600,000.00
   Percentage Goal Justification: Does not lend itself to SLDBE participation because these products are sole source items that cannot be subdivided and are delivered directly from specific perspective manufacturers.

Renewal Contracts

First and Final Renewal, 0% SLDBE Participation:

5. **Leak Detection Services**

Renewal Cost:	$954,000.00
Prime Contractor:	Echologics, LLC
Percentage Goal Justification:	Does not lend itself to SLDBE participation because of the specialized nature of the services and that the services cannot be subdivided into line items that would have a commercially useful function.

<u>Renewal of Construction Contract with SLDBE Participation:</u>

There was no renewal of construction contracts with SLDBE participation.

Sewerage and Water Board of New Orleans
Customer Service Report
Indicators of Metric Results
August 2016

	Goal	Goal Met		Within Control Limits		Trend
Billing Accuracy / Reasonable						
	Meters Read					
	Estimated Bills					
	High Bill Complaints					
	Adjusted Bills					
Problem Resolution	Customer Contacts					
	Call Wait Time Answered					
	Call Wait Time Abandoned					
	Abandoned Calls					
	Emergency Abandoned Calls					
	Low Water Pressure					
	Water System Leaks					
	Sewer System Leaks					
Collections Effectiveness	Accounts Off for Non-Payment					
	Receivables 30 to 120 Days Old					
	Receivables 120 Days and Older					

Green = Favorable Variance
Yellow = Minimal Variance / No Action Recommended
Red = Unfavorable Variance / Action Recommended

Sewerage and Water Board of New Orleans
Meters Read as a Percentage of Total Meters

Constituency: Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Read 98% or more of meters each month

Currently Meeting Goal: No

Process Operating Within Control Limits: No

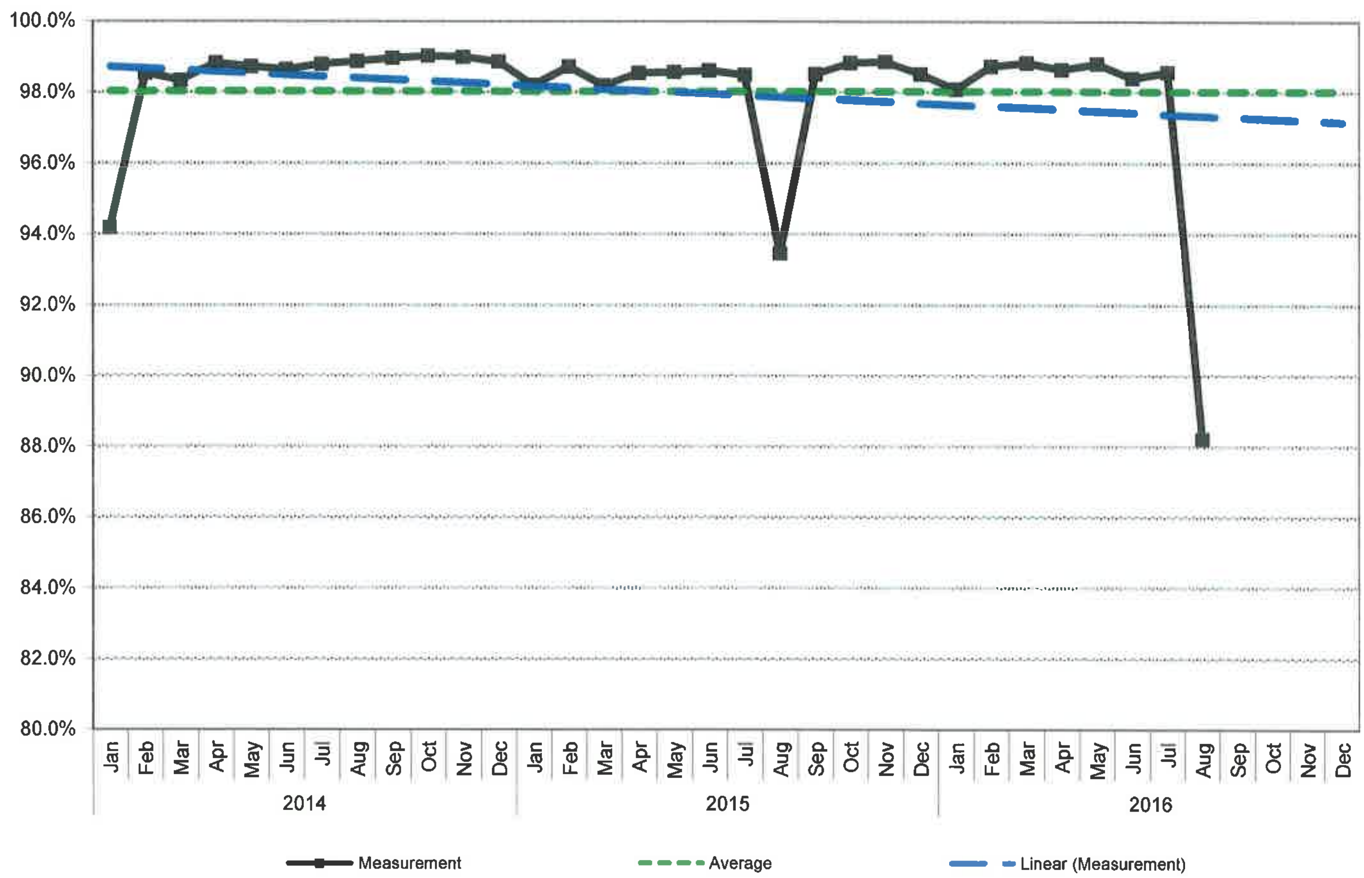
Trend: Unfavorable

Analysis

The purpose of the customer billing and collection processes is to collect revenues from customer accounts that are billed according to the service rules and are based upon accurate metered consumption. Obtaining an accurate reading is the first step in that process. Staff has maintained a reading rate near or above the goal since April 2010 except for two months affected by Hurricane Isaac in 2012 and a winter freeze in January 2014.

Plans for Improvement

Staff is working to reduce the number of estimated and erroneous readings. Also, the Automated Meter Reading pilot project is also intended to reduce the number of estimated and erroneous readings, as well as to reduce the cost of obtaining a validated reading.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	94.2%	98.5%	98.3%	98.8%	98.7%	98.6%	98.8%	98.9%	99.0%	99.0%	99.0%	98.9%
2015	98.2%	98.7%	98.2%	98.5%	98.6%	98.6%	98.5%	93.5%	98.5%	98.8%	98.9%	98.5%
2016	98.1%	98.7%	98.8%	98.6%	98.8%	98.4%	98.6%	88.2%				

Sewerage and Water Board of New Orleans
Bills Estimated as a Percentage of Total Bills

EUM Attribute:
Customer Satisfaction

Description: Provides reliable, responsive, and affordable services in line with explicit, customer-accepted service levels. Receives timely customer feedback to maintain responsiveness to customer needs and emergencies.

Constituency:
Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Bill Accounts With Less Than 2% Estimated

Currently Meeting Goal: No

Process Operating Within Control Limits: No

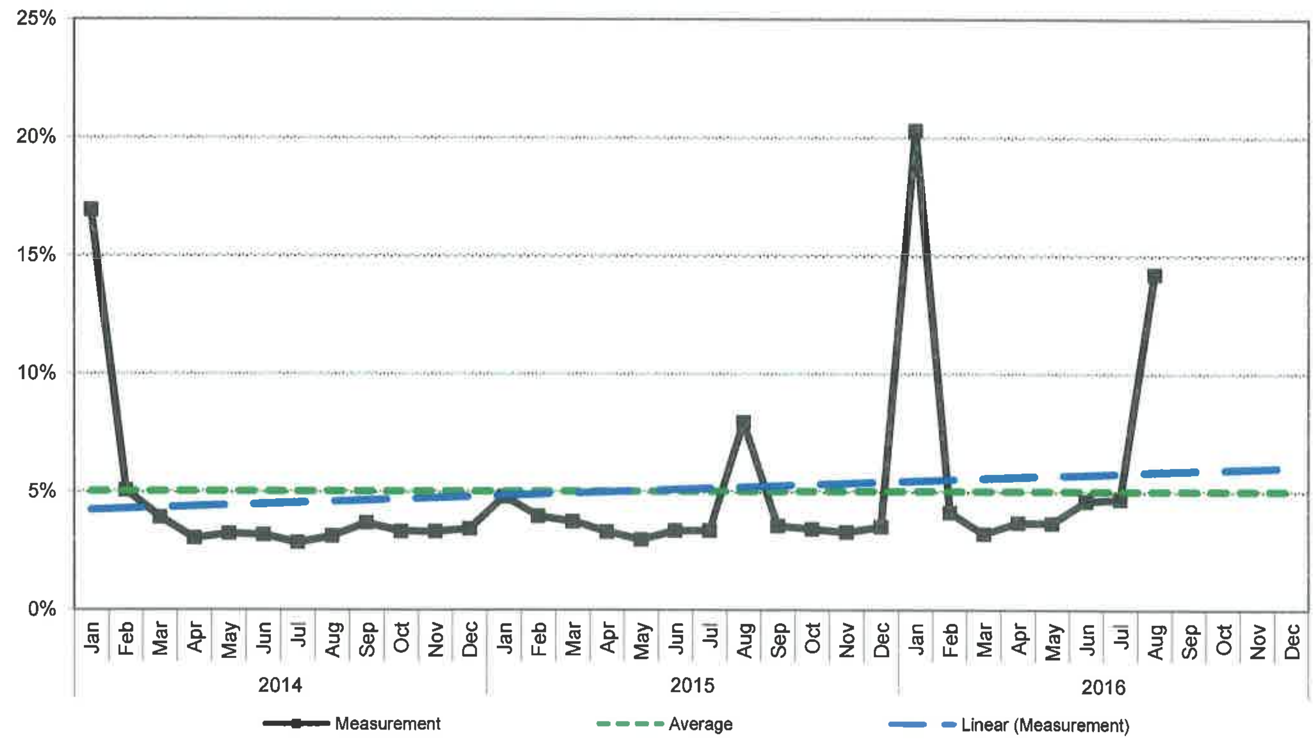
Trend: Level

Analysis

A bill is estimated if the meter is not read by the designated billing date. Bills are also estimated when a meter is read and the reliability of the reading is doubtful and the account is placed on an exception report. If the reading is not verified by the billing date, the bill will be estimated. Spikes in estimated bills usually occur when the Meter Reading department is unable to read a large section of meters during extreme weather.

Plans for Improvement

Current plans are focused on obtaining readings for accounts each month and verifying the reliability of each reading. Future plans will focus on advanced metering infrastructure that allows for readings to be obtained automatically several times daily.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	16.9%	5.1%	3.9%	3.0%	3.2%	3.2%	2.8%	3.1%	3.7%	3.3%	3.3%	3.4%
2015	4.8%	4.0%	3.7%	3.3%	3.0%	3.4%	3.4%	7.9%	3.6%	3.4%	3.3%	3.5%
2016	20.3%	4.1%	3.2%	3.7%	3.7%	4.6%	4.7%	14.2%				

Sewerage and Water Board of New Orleans Investigations from High Bill Complaints as a Percentage of Total Bills

Constituency: **Customer Ratepayers**

Objective: Provide Accurate Bills

Goal: Reduce percentage over time

Currently Meeting Goal: Close

Process Operating Within Control Limits: **Yes**

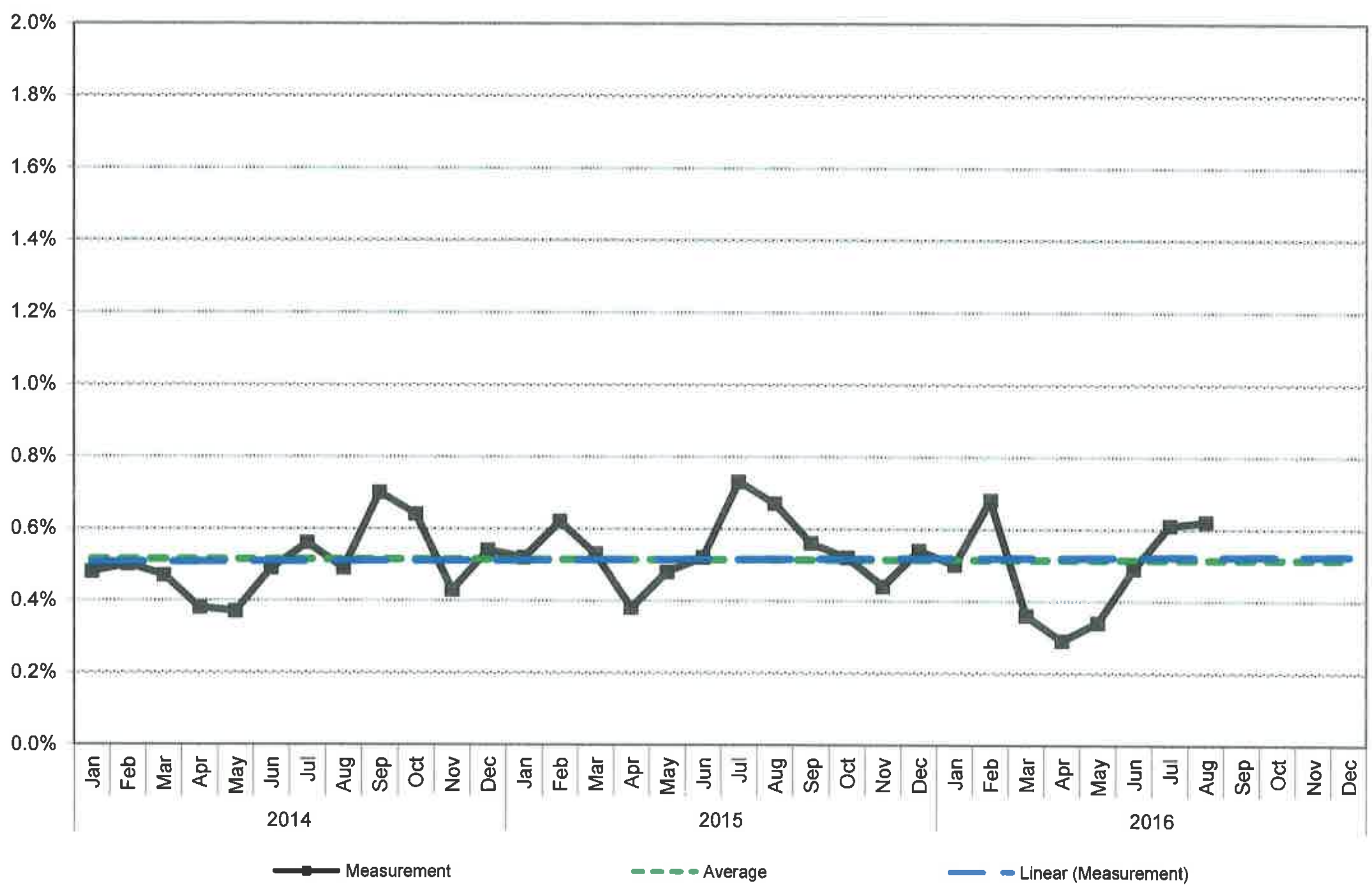
Trend: Level

Analysis

Customers request an investigation about their usage when the bill is higher than normal amounts. The higher billed amount may be due to: a leak; one or more estimated readings followed by an actual reading; an erroneous meter reading; or increased water, sewer, or sanitation rates. Before an adjustment can be made, an inspection of the meter and service line must be performed.

Plans for Improvement

Staff is working to reduce the number of estimated and erroneous readings. Also, the Automated Meter Reading pilot project is also intended to reduce the number of estimated and erroneous readings, as well as to reduce the cost of obtaining a validated reading.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	0.5%	0.5%	0.5%	0.4%	0.4%	0.5%	0.6%	0.5%	0.7%	0.6%	0.4%	0.5%
2015	0.5%	0.6%	0.5%	0.4%	0.5%	0.5%	0.7%	0.7%	0.6%	0.5%	0.4%	0.5%
2016	0.5%	0.7%	0.4%	0.3%	0.3%	0.5%	0.6%	0.6%				

Sewerage and Water Board of New Orleans
Bills Adjusted as a Percentage of Total Bills Computed

Constituency: Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Reduce percentage over time

Currently Meeting Goal: Close

Process Operating Within Control Limits: **Yes**

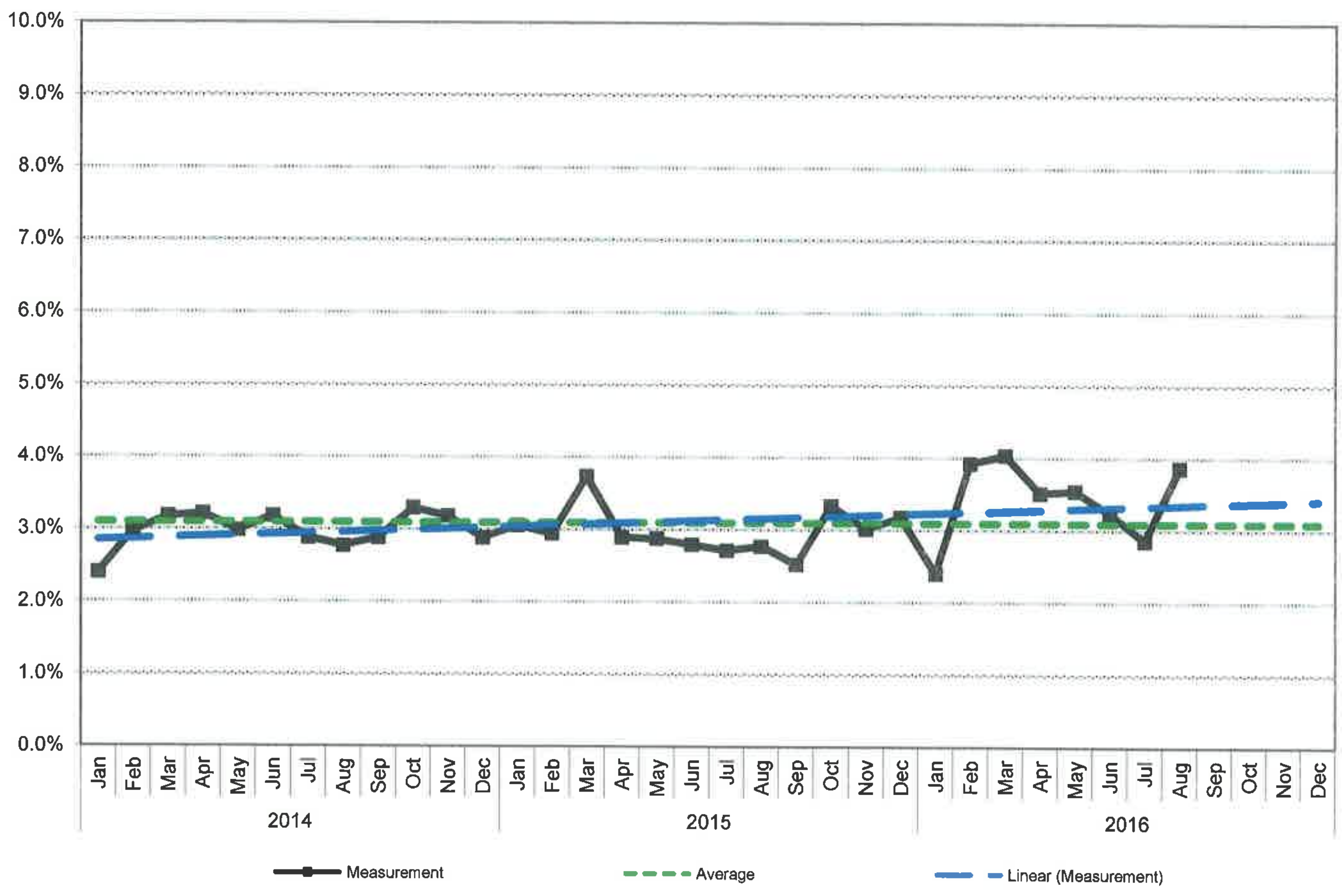
Trend: Level

Analysis

Customers request adjustments to their bill due to higher than normal amounts. The higher billed amount may be due to: a leak; one or more estimated readings followed by an actual reading; an erroneous meter reading; or increased water, sewer, or sanitation rates. Before an adjustment can be made, an inspection of the meter and service line must be performed.

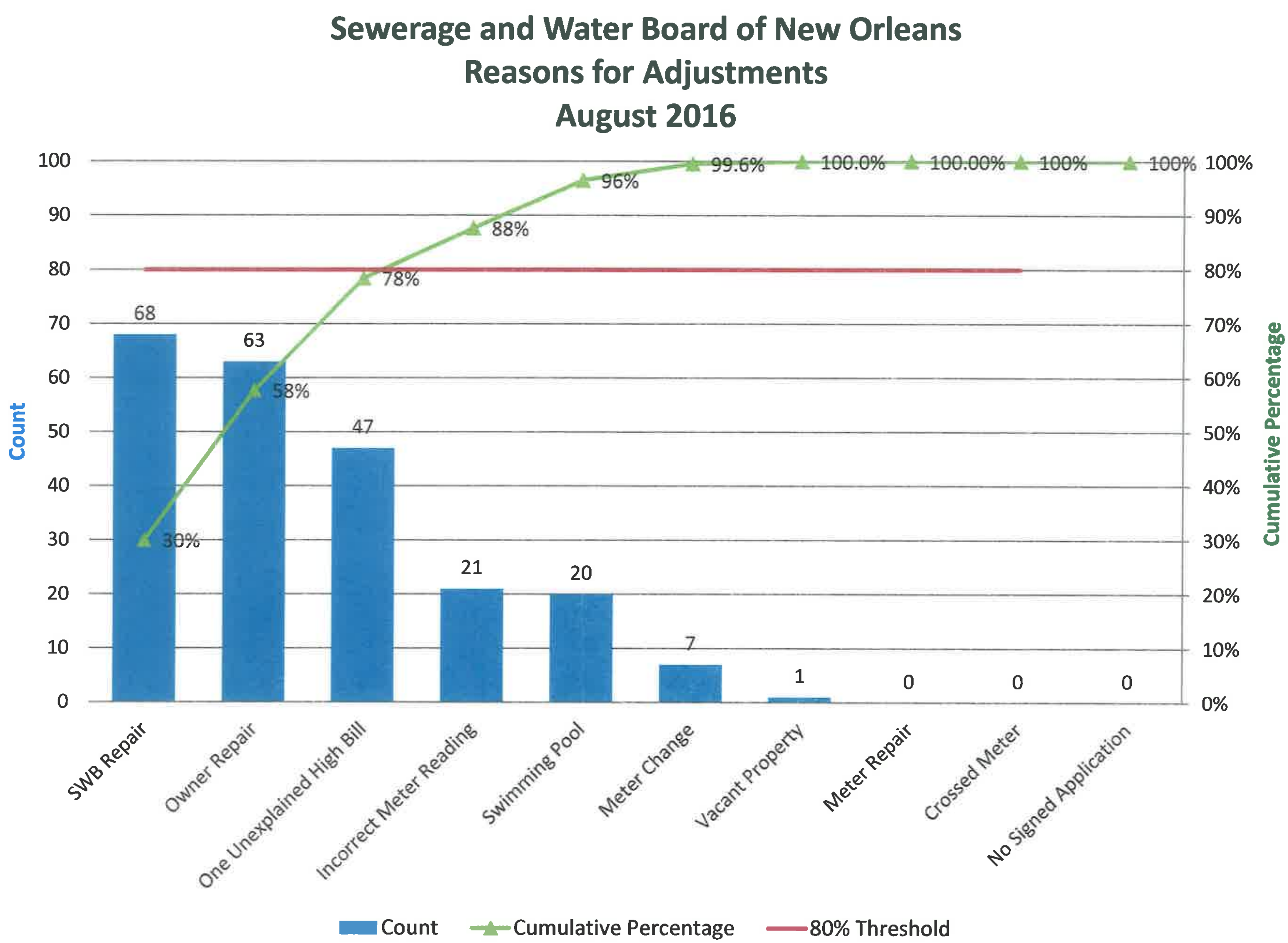
Plans for Improvement

Staff is working to reduce the number of estimated and erroneous readings. Also, the Automated Meter Reading pilot project is also intended to reduce the number of estimated and erroneous readings, as well as to reduce the cost of obtaining a validated reading.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	2.4%	3.0%	3.2%	3.2%	3.0%	3.2%	2.9%	2.8%	2.9%	3.3%	3.2%	2.9%
2015	3.1%	2.9%	3.7%	2.9%	2.9%	2.8%	2.7%	2.8%	2.5%	3.3%	3.0%	3.2%
2016	2.4%	3.9%	4.0%	3.5%	3.5%	3.2%	2.9%	3.9%				


Sewerage and Water Board of New Orleans
Reasons for Adjustments
August 2016
Count
Cumulative Percentage
100
90
80
70
60
50
40
30
20
10
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
68
63
47
21
20
7
1
0
0
0
30%
58%
78%
88%
96%
99.6%
100.0%
100.00%
100%
100%
SWB Repair
Owner Repair
One Unexplained High Bill
Incorrect Meter Reading
Swimming Pool
Meter Change
Vacant Property
Meter Repair
Crossed Meter
No Signed Application
Count
Cumulative Percentage
80% Threshold

Sewerage and Water Board of New Orleans
Total Inbound Customer Contacts

Constituency: Customer Ratepayers

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Reduce Triggers of Customer Calls

Currently Meeting Goal: Close

Process Operating Within Control Limits: Yes

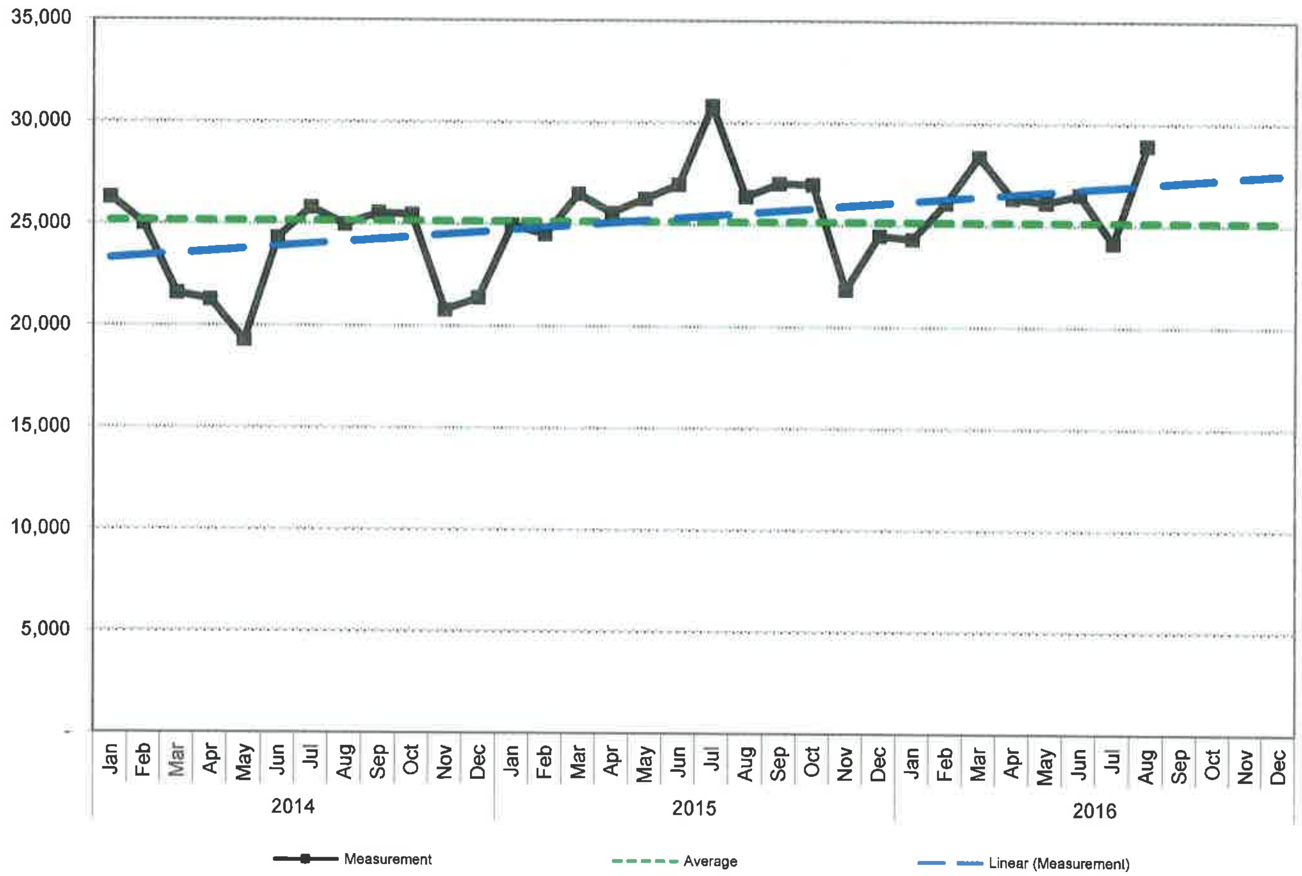
Trend: Unfavorable

Analysis

Customers contact the Sewerage and Water Board to start or end service; to request information about their bill; to report concerns about their water service, sewer connection, street flooding, or solid waste sanitation service; and other matters. The Call Center for emergency repairs is operated continously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month.

Plans for Improvement

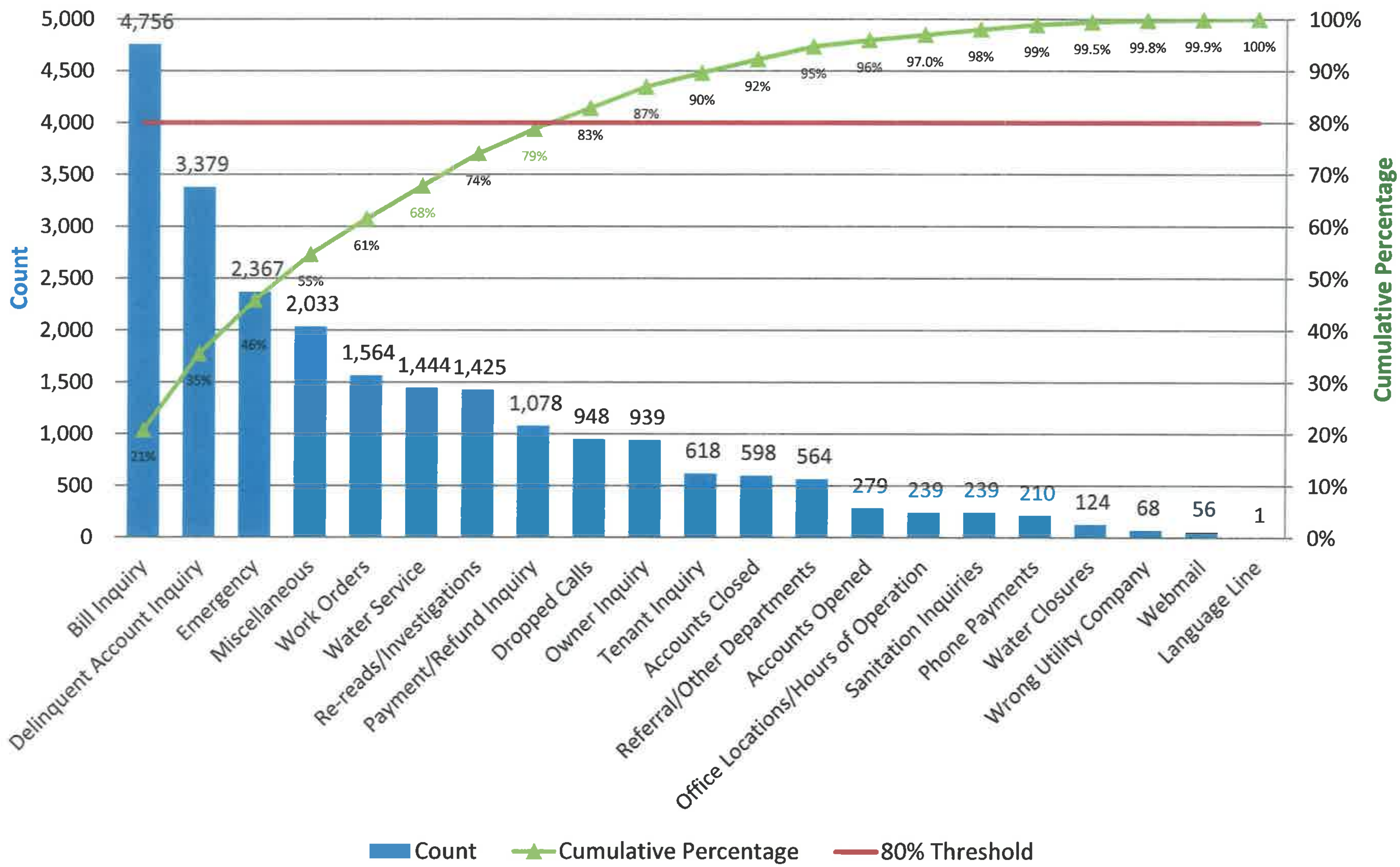
Staff is analyzing the events that trigger calls in order to determine methods to reduce the volume. Short term plans for improvement will focus on creating more efficient "scripts" for handling routine call matters. Longer term plans will focus on reducing the overall call volumes with interactive voice response capabilities.



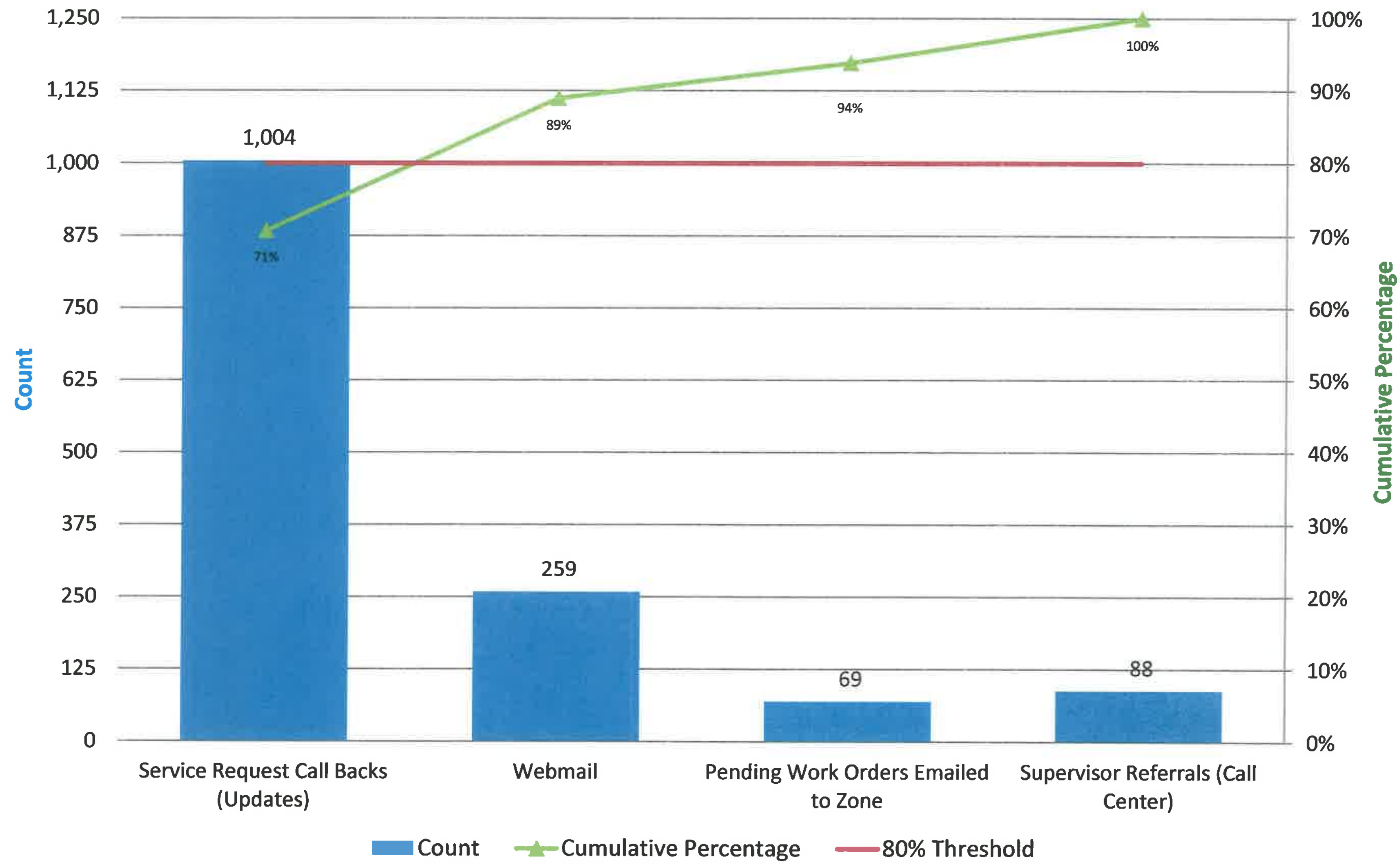
Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	26,282	24,992	21,579	21,262	19,276	24,315	25,800	24,967	25,532	25,467	20,775	21,366
2015	24,967	24,496	26,486	25,565	26,261	26,963	30,836	26,368	27,019	26,973	21,816	24,469
2016	24,311	26,089	28,365	26,333	26,121	26,515	24,149	28,942				

Sewerage and Water Board of New Orleans
Types of Customer Calls
August 2016



Sewerage and Water Board of New Orleans
Types of Service Request Contact Center Calls
August 2016



Sewerage and Water Board of New Orleans
Average Call Wait Time for Calls Answered

Constituency: **Customer Ratepayers**

Objective: Provide Accurate Bills

Goal: Reduce over time

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

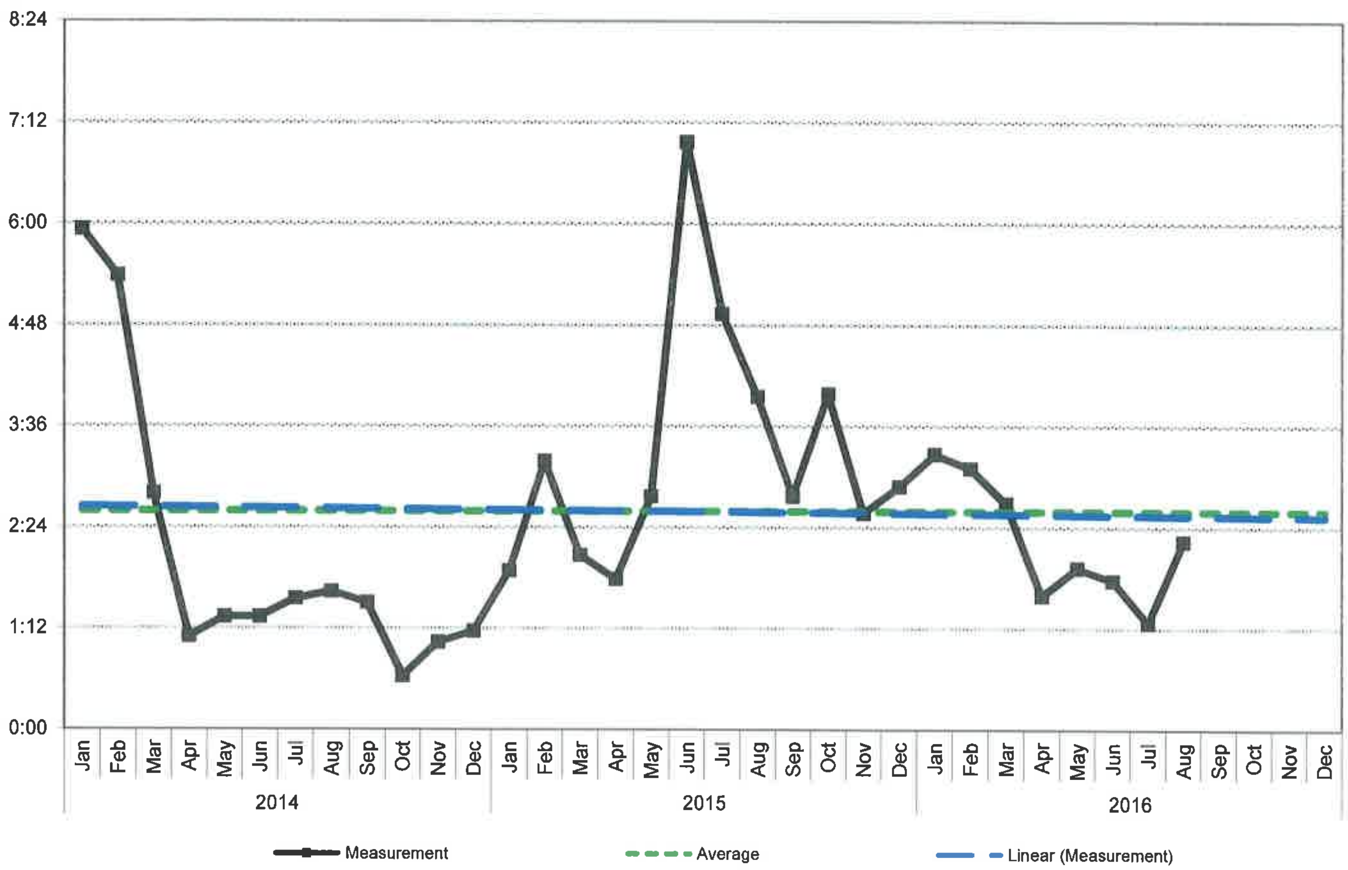
Trend: Favorable

Analysis

Customers contact the Sewerage and Water Board to start or end service; to request information about their bill; to report concerns about their water service, sewer connection, street flooding, or solid waste sanitation service; and other matters. The Call Center for emergency repairs is operated continously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month.

Plans for Improvement

Staff is analyzing the events that trigger calls in order to determine methods to reduce the volume. Short term plans for improvement will focus on creating more efficient "scripts" for handling routine call matters. Longer term plans will focus on reducing the overall call volumes with interactive voice response capabilities.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	5:56	5:23	2:48	1:06	1:20	1:20	1:33	1:38	1:30	0:38	1:02	1:10
2015	1:53	3:11	2:04	1:47	2:46	6:58	4:56	3:57	2:46	3:59	2:34	2:53
2016	3:16	3:06	2:41	1:35	1:55	1:46	1:16	2:14				

Sewerage and Water Board of New Orleans
Average Call Wait Time for Calls Abandoned

Constituency:
Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Reduce over time

Currently Meeting Goal: Close

Process Operating Within Control Limits:
Yes

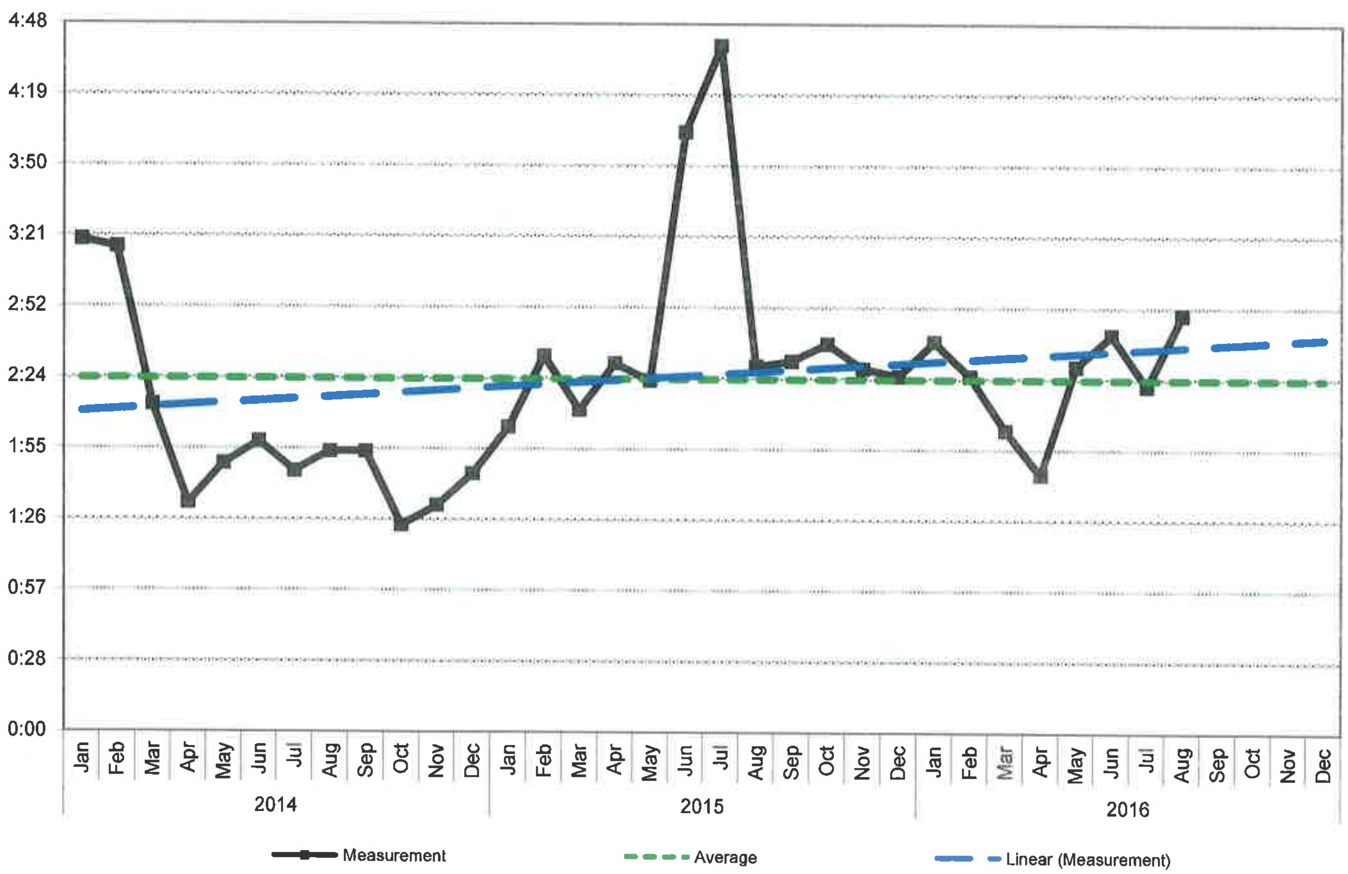
Trend: Unfavorable

Analysis

Customers contact the Sewerage and Water Board to start or end service; to request information about their bill; to report concerns about their water service, sewer connection, street flooding, or solid waste sanitation service; and other matters. The Call Center for emergency repairs is operated continously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month.

Plans for Improvement

Staff is analyzing the events that trigger calls in order to determine methods to reduce the volume. Short term plans for improvement will focus on creating more efficient "scripts" for handling routine call matters. Longer term plans will focus on reducing the overall call volumes with interactive voice response capabilities.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	3:20	3:17	2:13	1:33	1:49	1:58	1:46	1:54	1:54	1:24	1:32	1:45
2015	2:04	2:33	2:11	2:30	2:23	4:04	4:39	2:29	2:31	2:38	2:28	2:25
2016	2:39	2:25	2:03	1:45	2:29	2:42	2:21	2:50				

Sewerage and Water Board of New Orleans
Calls Abandoned by Customers as a Percentage of Total

Constituency:
Customer Ratepayers

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Respond to calls with less than 10% abandoned

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

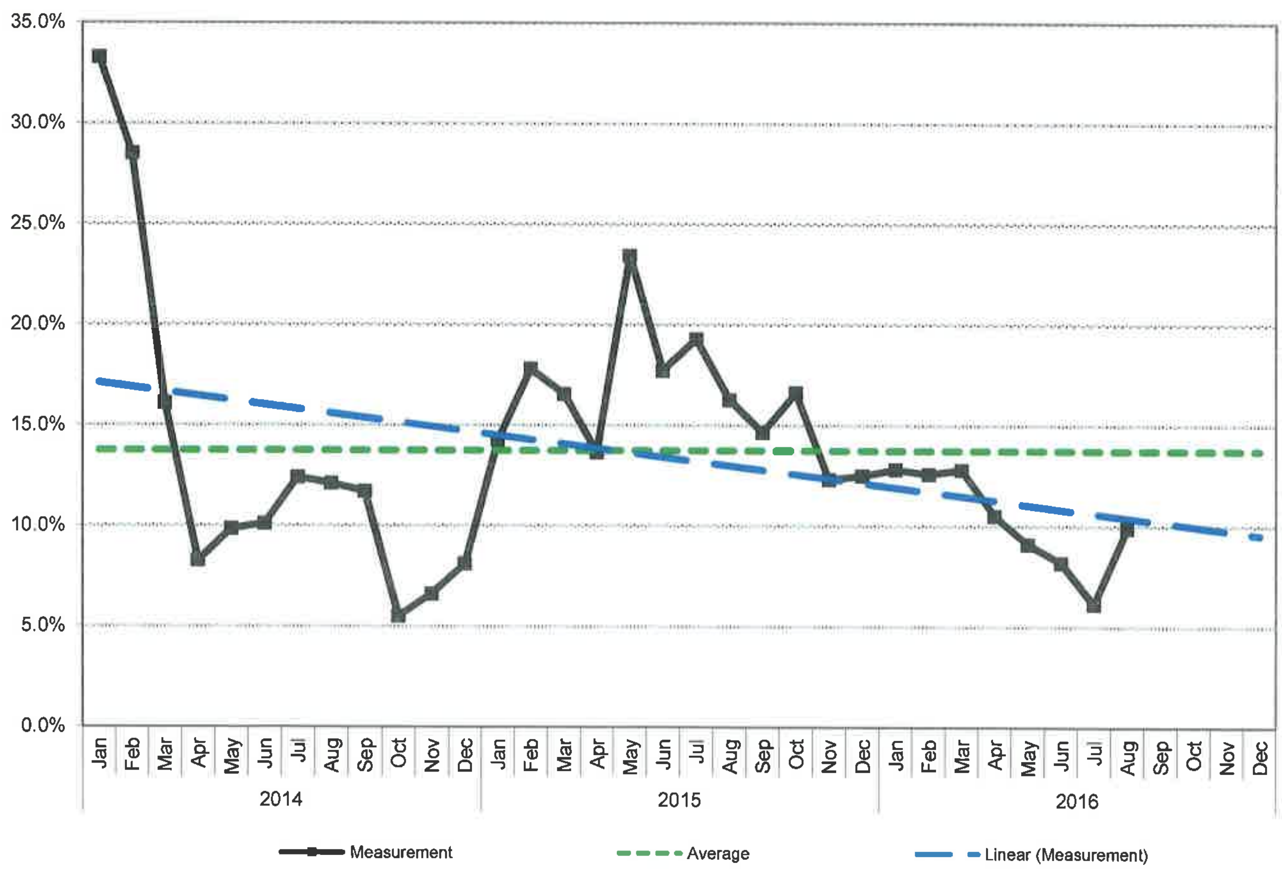
Trend: Favorable

Analysis

Customers abandon their calls after waiting for an amount of time considered inconvenient, which varies from customer to customer. Some portion of the volume of abandoned calls is from customers calling and hanging up on multiple occasions.

Plans for Improvement

In order to resolve the significant increase in abandoned calls, additional employees have been hired and are being trained. Call rollover time has been reduced from 3 minutes to 20 seconds. Medium term plans for improvement will focus on creating more efficient "scripts" for handling routine call matters. Longer term plans will focus on reducing the overall call volumes with interactive voice response capabilities.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	33.3%	28.5%	16.1%	8.3%	9.8%	10.1%	12.4%	12.1%	11.7%	5.5%	6.6%	8.1%
2015	14.3%	17.8%	16.6%	13.7%	23.4%	17.7%	19.3%	16.3%	14.7%	16.6%	12.3%	12.5%
2016	12.8%	12.6%	12.8%	10.5%	9.1%	8.2%	6.1%	9.9%				

Sewerage and Water Board of New Orleans
Emergency Calls Abandoned by Customers as a Percentage of Total Emergency Calls

Constituency:
Customer Ratepayers

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Respond to calls with less than 10% abandoned

Currently Meeting Goal: Close

Process Operating Within Control Limits: **Yes**

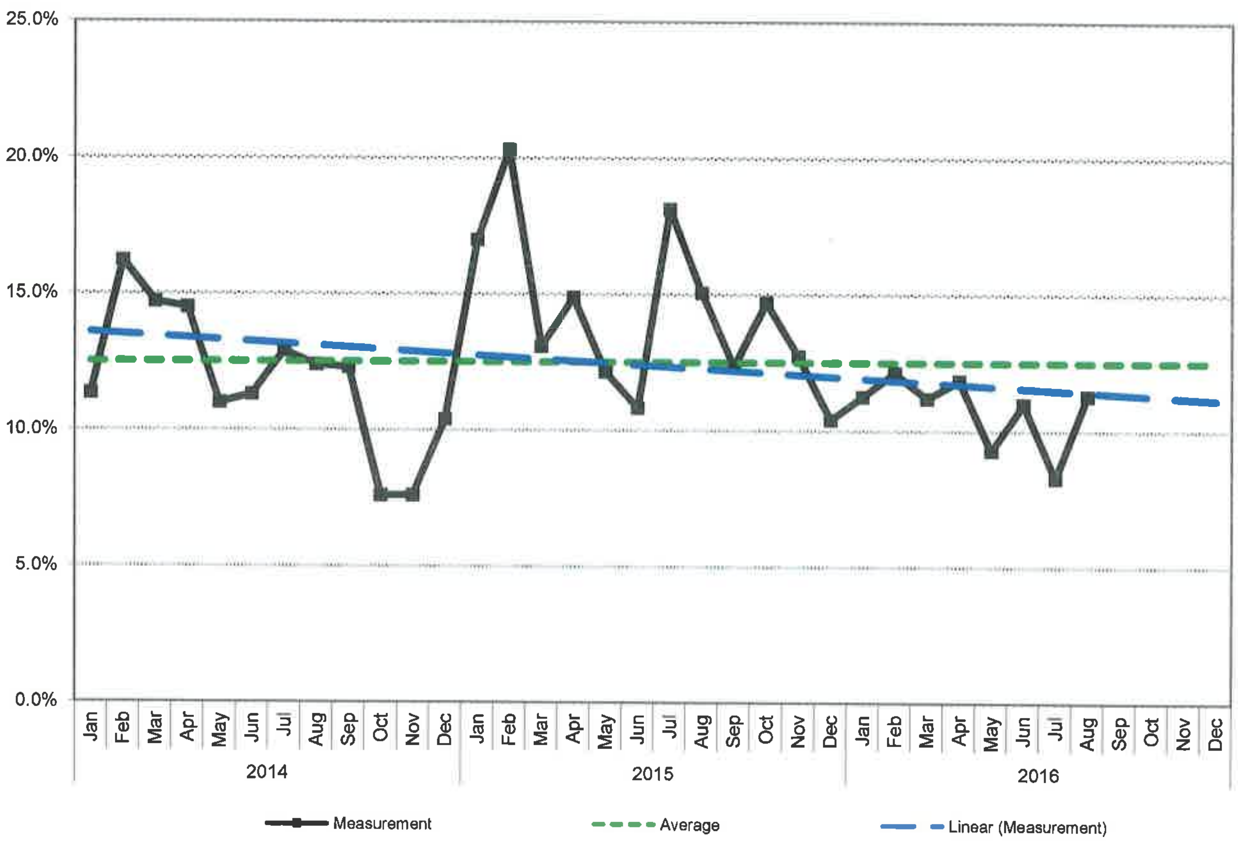
Trend: **Favorable**

Analysis

Customers abandon their calls after waiting for an amount of time considered inconvenient, which varies from customer to customer. Some portion of the volume of abandoned calls is from customers calling and hanging up on multiple occasions. Staff is addressing this issue as a top priority. The telephone system was recently upgraded.

Plans for Improvement

In order to resolve the significant increase in abandoned calls, additional employees have been hired and are being trained. Call rollover time has been reduced from 3 minutes to 20 seconds. Scripts were created for more efficient handling of routine call matters. Longer term plans will focus on reducing the overall call volumes with interactive voice response capabilities.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	11.3%	16.2%	14.7%	14.5%	11.0%	11.3%	12.9%	12.4%	12.3%	7.6%	7.6%	10.4%
2015	17.0%	20.3%	13.1%	14.9%	12.2%	10.8%	18.1%	15.1%	12.3%	14.7%	12.7%	10.4%
2016	11.3%	12.1%	11.2%	11.9%	9.3%	11.0%	8.3%	11.3%				

Sewerage and Water Board of New Orleans
Total Service Requests about Low Water Pressure

Constituency: Customer Ratepayers

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Reduce Number of Service Requests

Currently Meeting Goal: Close

Process Operating Within Control Limits: Yes

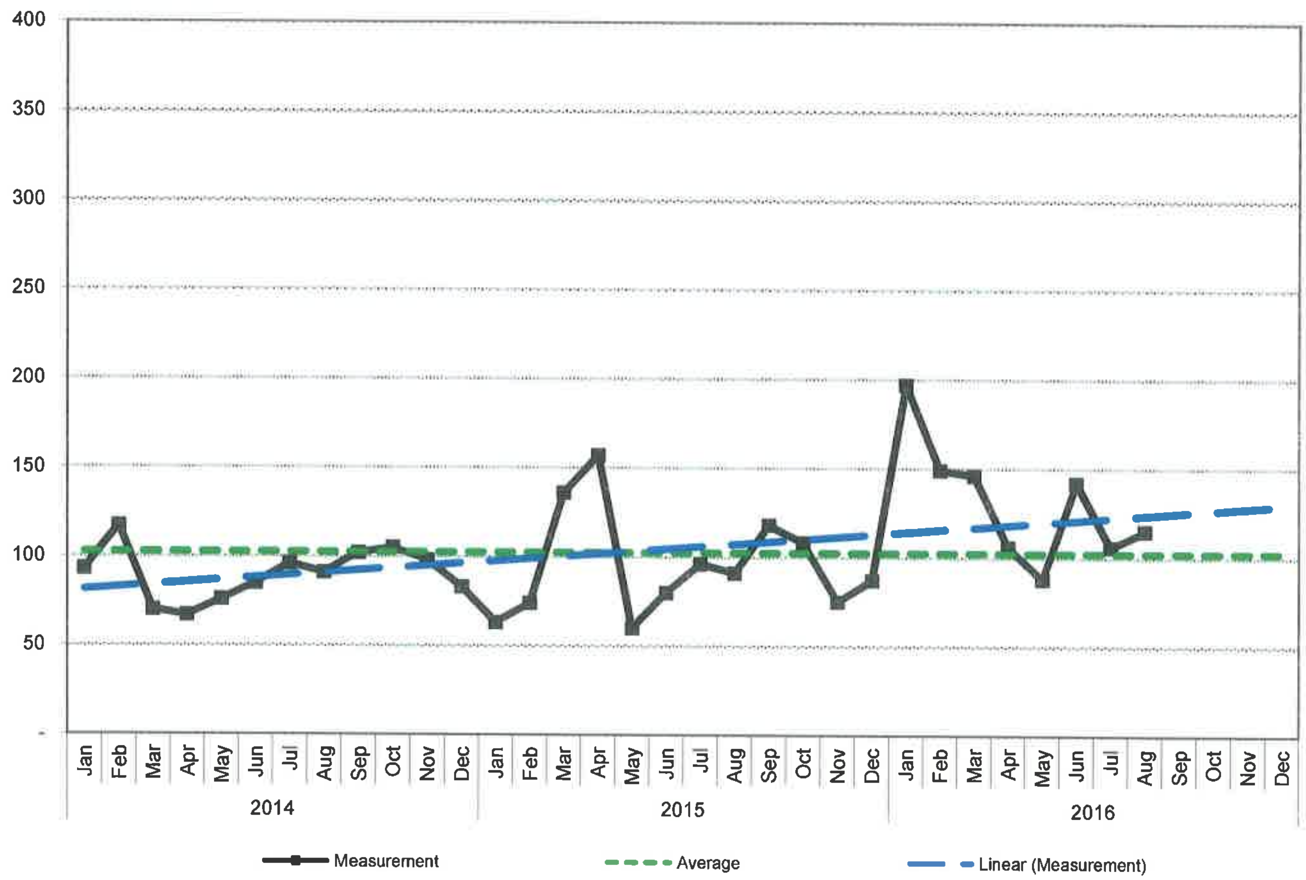
Trend: Unfavorable

Analysis

Customers contact the Sewerage and Water Board to request resolution to low water pressure. System pressure can be impaired by power failures at the treatment plants, by water main breaks, and by certain types of repair activities.

Plans for Improvement

Staff continues to make repairs to the water system to reduce the number of occasions of low pressure.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	93	117	70	67	76	85	96	91	102	105	98	83
2015	63	74	136	157	60	80	96	91	118	108	75	87
2016	197	149	146	106	88	142	106	115				

Sewerage and Water Board of New Orleans
Total Service Requests for Water System Leaks

Constituency: Customer Ratepayers

Currently Meeting Goal: No

Objective: Provide Timely Information and Respond Promptly to Requests

Process Operating Within Control Limits: Yes

Goal: Reduce Number of Service Requests

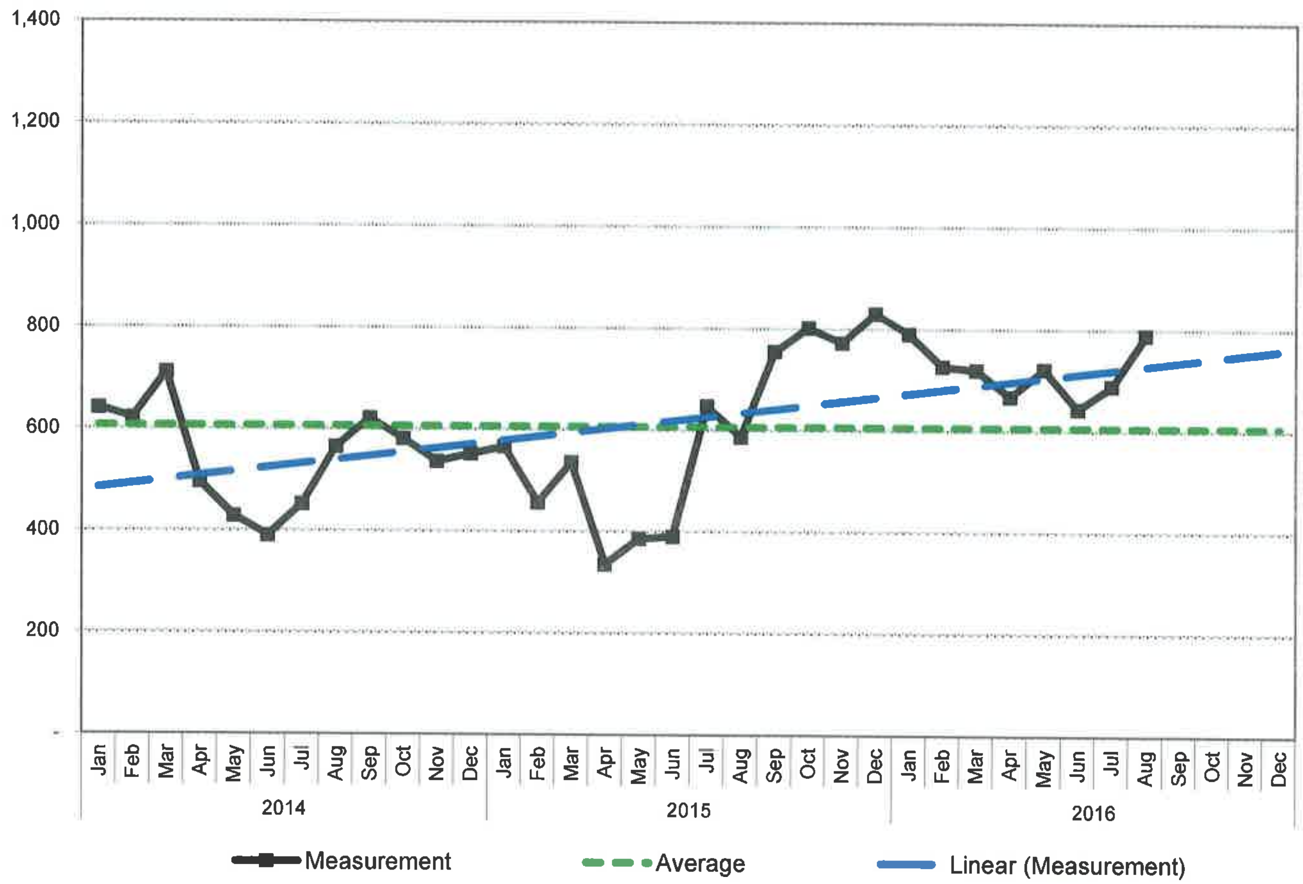
Trend: Unfavorable

Analysis

Customers contact the Sewerage and Water Board to request repairs to leaking mains, services and fire hydrants.

Plans for Improvement

Water mains with high frequency of failure are replaced as part of FEMA settlement.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	641	621	711	495	428	390	451	565	621	581	536	551
2015	566	456	535	335	385	390	647	586	754	801	772	829
2016	790	726	719	667	721	643	688	788				

Sewerage and Water Board of New Orleans
Total Service Requests for Sewer System Leaks

Constituency: Customer Ratepayers

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Reduce Number of Service Requests

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

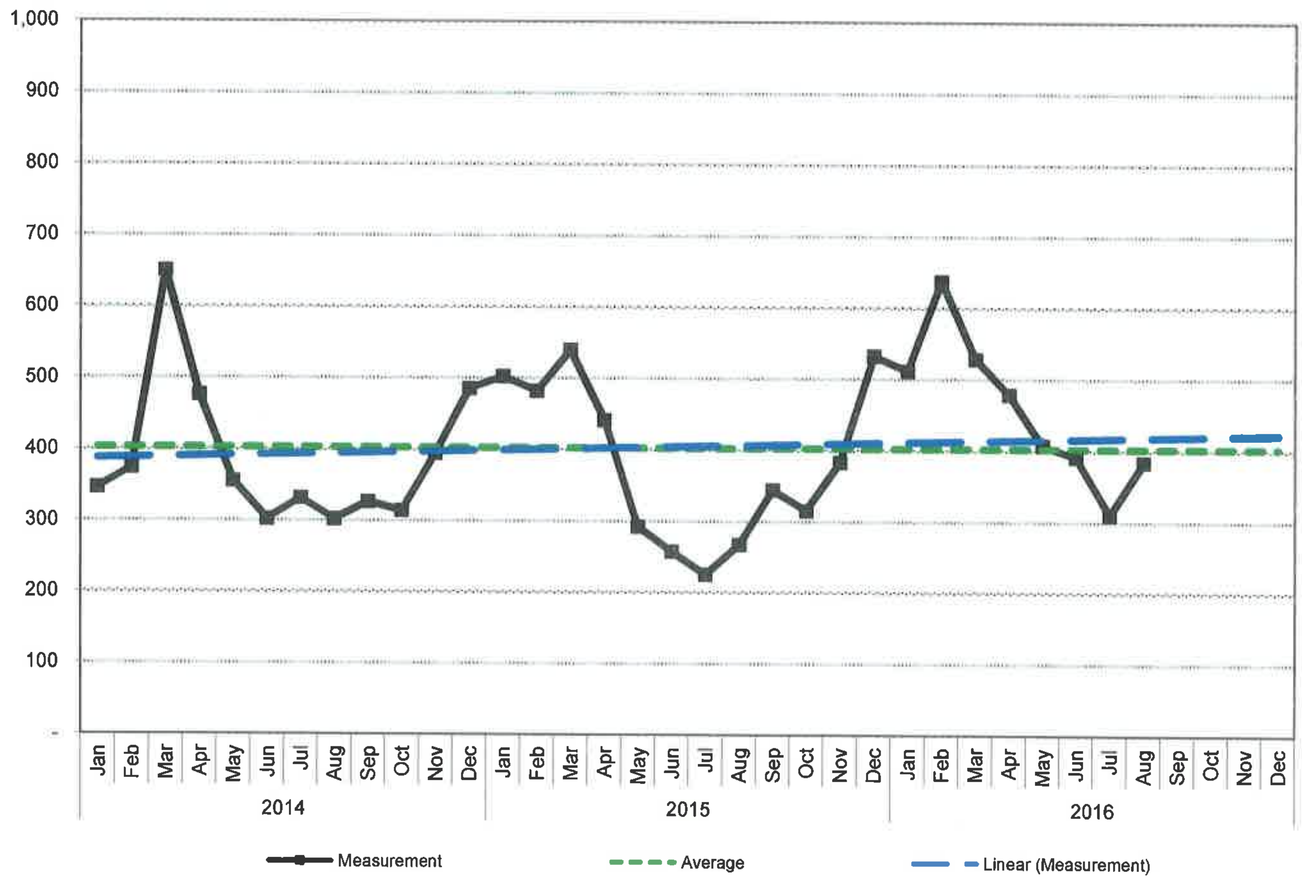
Trend: Level

Analysis

Customers contact the Sewerage and Water Board to request repairs to leaking sewer collection mains and service lines.

Plans for Improvement

Staff performs repairs as part of routine maintenance of the sewage collection system.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	346	374	650	476	355	302	331	302	326	314	394	485
2015	502	482	539	441	292	257	225	267	344	315	383	532
2016	511	637	528	478	407	391	310	384				

Sewerage and Water Board of New Orleans
Total Accounts Turned Off for Non-Payment

Constituency: Customer Ratepayers

Objective: Ensure Collection of Payments for Services Provided

Goal: None Established

Currently Meeting Goal: Not Applicable

Process Operating Within Control Limits: Yes

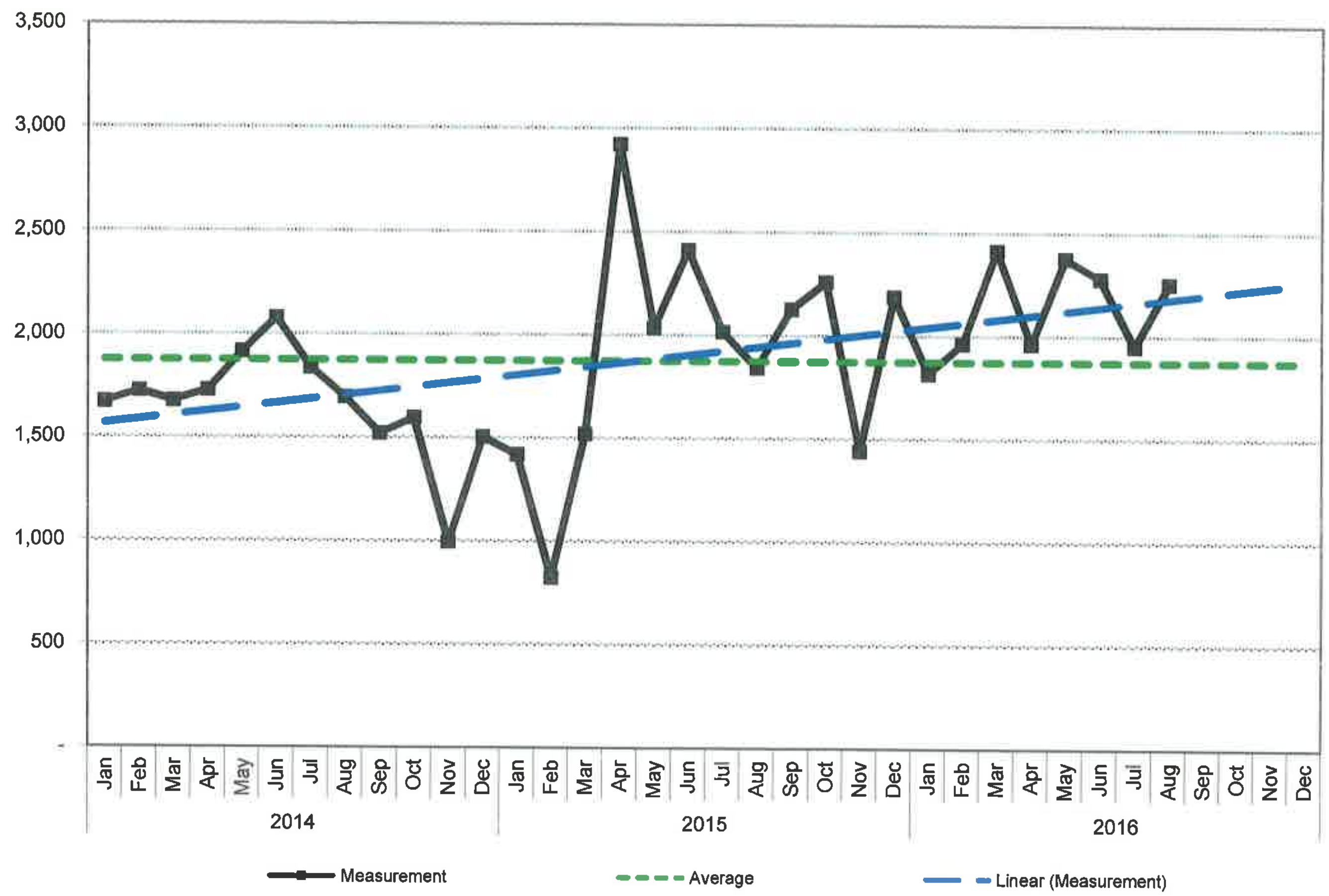
Trend: Increasing

Analysis

Customers accounts are turned-off for non-payment for balances more than $50 and over sixty days past due.

Plans for Improvement

Staff is monitoring the number of accounts turned-off for non-payment to determine trend directions. No actions are contemplated at this time.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	1,670	1,723	1,675	1,727	1,915	2,077	1,836	1,694	1,518	1,594	993	1,502
2015	1,417	823	1,517	2,920	2,033	2,411	2,016	1,840	2,126	2,258	1,439	2,187
2016	1,816	1,962	2,412	1,960	2,375	2,278	1,950	2,254				

Sewerage and Water Board of New Orleans
Water and Sewer Receivables 30 to 120 Days Old

EUM Attribute:
Financial Viability

Description: Establishes and maintains an effective balance between long-term debt, asset values, operations and maintenance expenditures, and operating revenues

Constituency:
Customer Ratepayers

Objective: Efficient use of resources in providing services

Goal: None established

Currently Meeting Goal: Not Applicable

Process Operating Within Control Limits: Yes

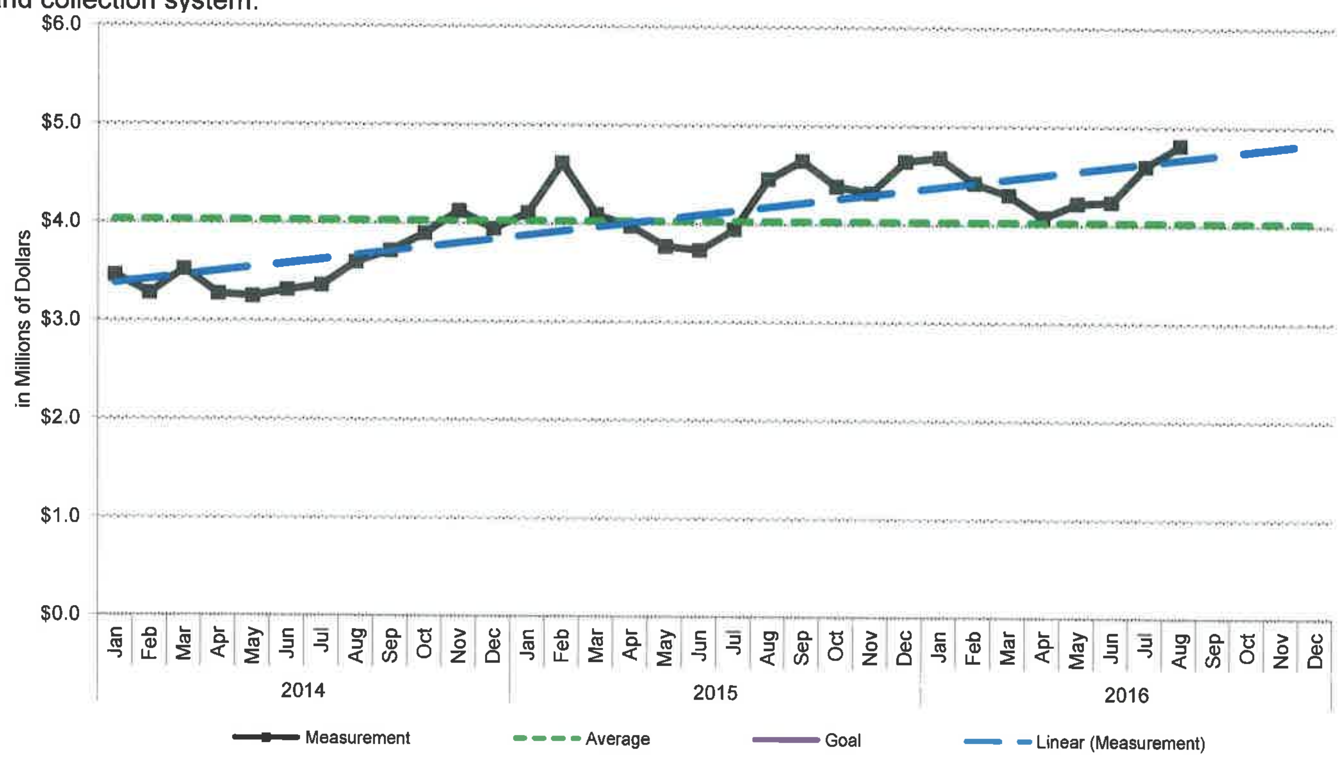
Trend: Level, when adjusted for rate increases.

Analysis

Water and sewer accounts receivable that are 30 to 120 days old are handled by internal staff using service disconnection. When those accounts are turned-off and final bills sent, the remaining balances after 30 days are sent to a collection agency.

Plans for Improvement

It appears that the higher post-Katrina accounts receivable balances have been resolved through standard collection practices and that annual collection rates now exceed 98% of annual billings. Staff intends to use standard process improvement methods to continue collection practices pending implementation of new billing and collection system.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	$3.458	$3.280	$3.524	$3.271	$3.249	$3.314	$3.361	$3.598	$3.715	$3.893	$4.122	$3.941
2015	$4.104	$4.612	$4.091	$3.971	$3.769	$3.732	$3.941	$4.451	$4.643	$4.383	$4.319	$4.640
2016	$4.678	$4.422	$4.302	$4.077	$4.219	$4.235	$4.601	$4.812				

Sewerage and Water Board of New Orleans
Water and Sewer Receivables 120 Days and Older

EUM Attribute:
Financial Viability

Description: Establishes and maintains an effective balance between long-term debt, asset values, operations and maintenance expenditures, and operating revenues

Constituency:
Customer Ratepayers

Objective: Efficient use of resources in providing services

Goal: None established

Currently Meeting Goal: Not Applicable

Process Operating Within Control Limits: Yes

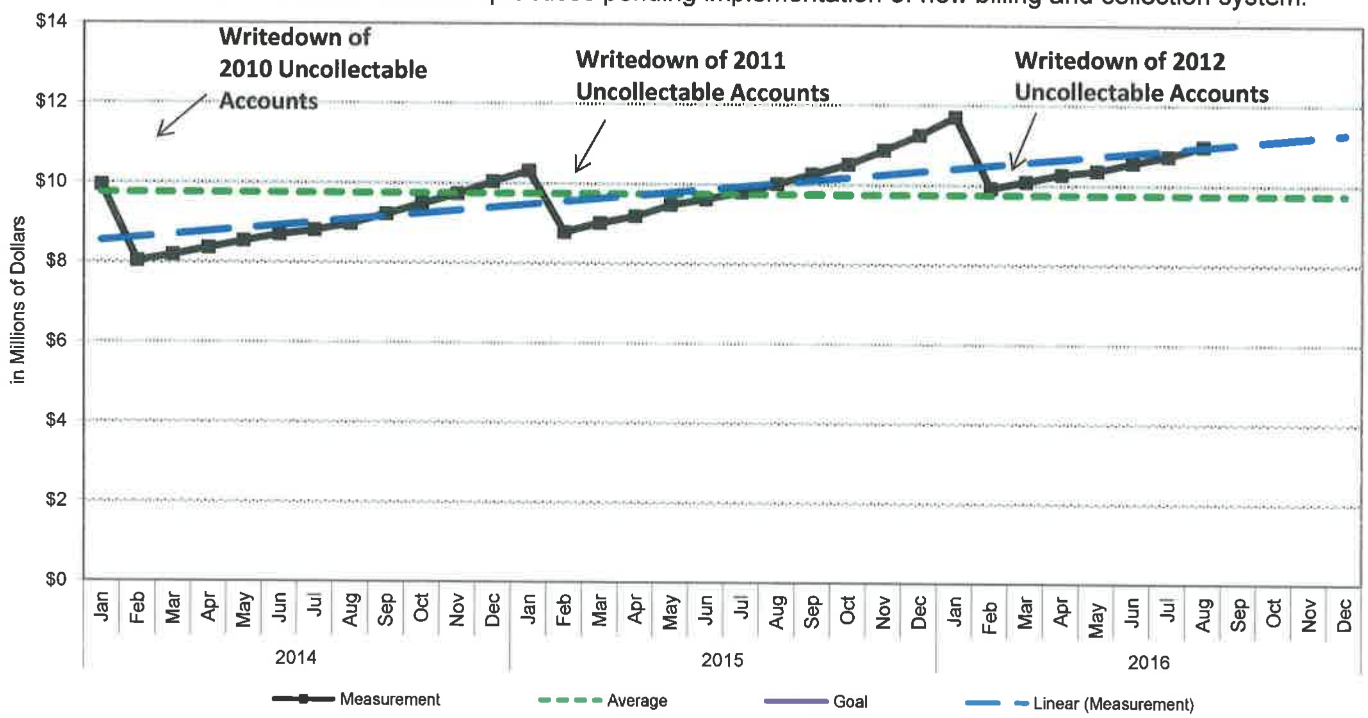
Trend: Level, when adjusted for rate increases.

Analysis

Water and sewer accounts receivable that are 120 days and older are handled by a collection agency. When those accounts remain uncollected after three years, the balances are written off as part of an annual process.

Plans for Improvement

It appears that the higher post-Katrina accounts receivable balances have been resolved through standard collection practices and that annual collection rates now exceed 98% of annual billings. Staff intends to use standard process improvement methods to continue collection practices pending implementation of new billing and collection system.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2014	$ 9.95	$ 8.03	$ 8.18	$ 8.36	$ 8.54	$ 8.69	$ 8.81	$ 8.98	$ 9.22	$ 9.48	$ 9.73	$ 10.05
2015	$ 10.32	$ 8.78	$ 9.01	$ 9.19	$ 9.47	$ 9.62	$ 9.80	$ 10.02	$ 10.26	$ 10.51	$ 10.87	$ 11.25
2016	$ 11.71	$ 9.92	$ 10.09	$ 10.27	$ 10.37	$ 10.56	$ 10.74	$ 10.99				

Sewerage and Water Board of New Orleans
Department of Emergency Management
"Preparedness, Mitigation, Response, and Recovery"

FEMA Project Update as of **9-6-16**
This data was collected from E.M. Data and Louisianapa.com on the above referenced date.

Prepared by: Jason Higginbotham, CEM, LEM-P
Director of Emergency Management

Hurricane Katrina

Estimated Project Cost	**$**	**943,551,123.84**
Obligated Amount	**$**	**800,885,832.39**
Not Eligible PW [1]	$	10,896,751.08
Not Eligible Loan PW[2]	$	71,678,262.59
Insurance Deduction[3]	$	2,747,339.04
Insurance Settlement [4]	$	2,303,000.00
Version Request[5]	$	50,863,152.67
Appeal Amount [6]	$	0
Close Out Reconciliation[7]	$	0
Submitted Project Cost	$	838,261,350.26
Awaiting Obligation[8]	$	4,176,786.07
Total Invoices in Progress at State	$	31,009,111.15
Total Paid by State (LAPA Data)	$	400,505,803.76
SPS HMGP Grant	$	20,082,538.00
Power Plant HMGP GRANT	$	141,175,000.00
Power Plant HMGP Amendment 1	$	9,620,389.00
Settlement Amount	$	128,986,034.00

[1] Represents the amount that will not result in payments by FEMA on non-100 Million Dollar P.W.'s.
[2] Represents the amount that will not result in payments by FEMA on 100 Million Dollar P.W.'s.
[3] National Flood Insurance deductions.
[4] Insurance Settlement
[5] Amount that FEMA is reviewing documentation to adjust scope of work or cost adjustments
[6] Amount that is currently under appeal or arbitration.
[7] Amount that will be reconciled when Project Worksheets are closed out.
[8] Amount pending obligation in FEMA Million Dollar Queue or Funding Review Queue.

Hurricane Gustav

This data was collected from E.M. Data and Louisianapa.com

Original ESTIMATED PROJECT COST	$ 751,215.28
PROJECT SUBMITTED AMOUNT	$ 751,215.28
NFIP Reduction	$ -
OBLIGATED Amount	$ 751,215.28
Amount Paid by State	$ 647,093.76

Hurricane Isaac

This data was collected from E.M. Data and Louisianapa.com

Site	Estimated	Insurance Claim	FEMA Claim	PW Amount
CAT B Emergency Labor/Equipment	$ 1,217,743.75	$ -	$ 1,398,010.67	$ 1,398,010.67
East Bank Waste Water Treatment Plant	$ 873,596.00	$ 367,636.00	$ 505,960.00	$ 224,987.37
West Bank Waste Water Treatment Plant	$ 118,755.00	$ 38,887.00	$ 79,868.00	$ 28,053.10
East Bank Water Plant	$ 184,556.00	$ 36,850.00	$ 174,706.00	$ 74,678.91
West bank Water Plant	$ 2,269.74	$ -	$ 2,269.74	$ 2,269.74
Sewer Pumping Stations/DPS	$ 94,063.80	$ -	$ 94,377.90	$ 80,711.15
Central Yard Roof Repairs	$ 6,053.60	$ -	$ 6,053.60	$ 6,053.60
Central Yard Fence	$ 18,836.61		$ 18,836.61	$ 18,836.61
Total	**$ 2,515,874.50**	**$ 443,373.00**	**$ 2,280,082.52**	**$ 1,833,601.15**