SEWERAGE & WATER BOARD OF NEW ORLEANS

FINANCE AND ADMINISTRATION COMMITTEE MEETING
MONDAY, DECEMBER 19, 2016
9:00 AM

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. 2017 Operating Budget and 2017 Capital Budget Blanket Appropriations (R-174-2016)
4. Transmittal of Recommended 2017 Operating and Capital Budgets
   A. 2017 Operating Budget (R-175-2017)
   B. 2017 Capital Budget and 2017-2026 Capital Improvement Program (R-176-2016)
5. Cost of Living Adjustment for Board Pensioners (R-177-2016)

PRESENTATION ITEMS

6. Financial Results through October 2016

INFORMATION ITEMS

7. Executive Director's Approval of Contracts of $1,000,000.00 or less
8. DBE Participation on Contracts

- Bid Recommendations
- Construction Review Committee
- DBE Participation Report

9. Customer Service Results through November 2016
10. FEMA Project Worksheet Status
11. Any Other Matters

GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE DECEMBER 21, 2016 MEETING

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

Item 1 - R-163-2016 - FURNISHING LIQUID FERRIC SULFATE - REQ. NOS. AL160035 AND CM160041

Item 2 - R-164-2016 - CONTRACT #1397 - IMPROVEMENTS TO MICHOUD WATER TOWER

Item 3 - R-165-2016 - CONTRACT #30208 - NEW ORLEANS EAST BASIN - VILLAGE DE L'EST/VENETIAN ISLES - SEWER REHABILITATION

Item 4 - R-172-2016 - CONTRACT #30207 - NEW ORLEANS EAST BASIN - READ BLVD. EAST/VIAVANT - SEWER REHABILITATION

Item 5 - R-173-2016 - CONTRACT #3664 - 404 HAZARD MITIGATION GRANT PROGRAM - REPLACEMENT OF SEWAGE PUMPING STATION NO. 8

B. **CONTRACT RENEWAL**

Item 6 - R-166-2016 - FIRST AND FINAL RENEWAL OF CONTRACT #8144 - REPAVING OPEN CUTS IN STREETS, DRIVEWAYS, SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

C. **CONTRACT FINAL ACCEPTANCE**

Item 7 - R-167-2016 - CONTRACT #8142 - REPAVING OPEN CUTS IN STREETS, DRIVEWAYS, SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

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

During November 2016, bids were received and evaluated, as per attached tabulations, on various items as follows:

1. **FURNISHING LIQUID FERRIC SULFATE - REQ. NOS. AL160035 AND CM160041**

Four (4) bids were received on November 17, 2016 for furnishing liquid ferric sulfate. It is recommended that awards be made on an item-by-item basis to the low bidder as follows:

Item I, to **Altivia Chemicals, LLC** in the total amount of **$128,400.00** for furnishing and delivering a quantity of liquid ferric sulfate equal to 200,000 pounds of pure (100%) water soluble ferric iron to the Algiers Water Plant, to be accepted based upon the technical review of the proposals.

Item II, to **Altivia Chemicals, LLC** in the total amount of **$1,284,000.00** for furnishing and delivering a quantity of liquid ferric sulfate equal to 2,000,000 pounds of pure (100%) water soluble ferric iron to the Carrollton Water Plant, to be accepted based upon the technical review of the proposals.

The four (4) bidders are as follows:

1. **Altivia Chemicals, LLC**	**(Item I)**	**$ 128,400.00**
	(Item II)	**1,284,000.00**
2. Kemira Water Solutions, Inc.	(Item I)	142,000.00
	(Item II)	1,420,000.00
3. Chemtrade Chemicals US, LLC	(Item I)	187,500.00
	(Item II)	1,875,000.00
4. Pennco, Inc.	(Item I)	222,000.00
	(Item II)	2,220,000.00

There is no DBE participation.

Funds for this project are budgeted under Account Codes 3244 (Chemicals-Algiers Water Plant) and 3224 (Chemicals-New Orleans) and Object Codes 4780 (Ferric Chloride) and 4760 (Iron Sulfate).

2. **CONTRACT #1397 - IMPROVEMENTS TO MICHOUD WATER TOWER**

   One (1) bid was received on November 18, 2016 for performing work under Contract #1397. It is recommended that the bid of **Maguire Iron, Inc.** in the total amount of **$5,749,700.00** be accepted based upon the technical review of the proposals.

   The estimated amount for this project is $6,000,000.00.

   The DBE participation is 5%.

   Funds for this project are budgeted under Capital Program 110 (Normal Extensions and Replacements).

3. **CONTRACT #30208 - NEW ORLEANS EAST BASIN - VILLAGE DE L'EST/VENETIAN ISLES - SEWER REHABILITATION**

   Three (3) bids were received on November 18, 2016 for performing work under Contract #30208. It is recommended that the low bid of **Fleming Construction Co., LLC** in the total amount of **$3,617,490.00** be accepted based upon the technical review of the proposals.

   The three (3) bidders are as follows:

1. **Fleming Construction Co., LLC**	**$3,617,490.00**
2. BLD Services, LLC	4,315,570.00
3. Wallace C. Drennan, Inc.	5,222,614.00

   The estimated amount for this project is $3,560,000.00.

   The DBE participation is 36%.

   Funds for this project are budgeted under Capital Program 317 (Extensions and Replacement of Gravity Sewers).

4. **CONTRACT #30207 - NEW ORLEANS EAST BASIN - READ BLVD. EAST/VIAVANT - SEWER REHABILITATION**

Three (3) bids were received on December 2, 2016 for performing work under Contract #30207. It is recommended that the low bid of **BLD Services, LLC** in the total amount of **$5,688,090.00** be accepted based upon the technical review of the proposals.

The three (3) bidders are as follows:

1.	**BLD Services, LLC**	**$5,688,090.00**
2.	Wallace C. Drennan, Inc.	6,998,030.00
3.	Fleming Construction Co., LLC	7,330,920.00

The estimated amount for this project is $6,301,000.00.

The DBE participation is 36%.

Funds for this project are budgeted under Capital Program 317 (Extensions and Replacement of Gravity Sewers).

5. **CONTRACT #3664 - 404 HAZARD MITIGATION GRANT PROGRAM - REPLACEMENT OF SEWAGE PUMPING STATION NO. 8**

One (1) bid was received on December 2, 2016 for performing work under Contract #3664. This bid was 13% over the estimated amount due to the specialized and complex construction methods that will be utilized on this project. It is, therefore, recommended that the bid of **Hard Rock Construction, LLC** in the total amount of **$8,017,911.20** be accepted based upon the technical review of the proposals.

The estimated amount for this project is $7,000,000.00.

The DBE participation is 36%.

Funds for this project are budgeted under Capital Program 375 (Sewerage Hurricane Recovery Bonds).

6.

FIRST AND FINAL RENEWAL OF CONTRACT #8144 REPAVING OPEN CUTS IN STREETS, DRIVEWAYS, SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

PROPOSAL:

The contractor, **Wallace C. Drennan, LLC**, has requested that the Board renew their current contract effective December 21, 2016, as allowed under this contract with no increase in cost and with no change in terms and conditions of their original contract, with the total being **$1,666,300.00**.

EVALUATION:

The original contract #8144 - Repaving Open Cuts in Streets, Driveways, Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities was awarded to Wallace C. Drennan, LLC by the

Board at its meeting on October 21, 2015 in the total amount of **$1,666,300.00**. If approved, this would be the first and final renewal as allowed under the terms of the contract. The DBE participation is 36%. Funds for this project are budgeted under Account Code 08144.

RECOMMENDATION:

It is recommended that the Board approve this first and final renewal to **Wallace C. Drennan, LLC** in the total amount of **$1,666,300.00**.

7.

REPORT OF FINAL ACCEPTANCE

PROPOSAL:

Contract #8142 be considered for acceptance.

EVALUATION:

Contract #8142 - **Fleming Construction Co., LLC** - Repaving Open Cuts in Streets, Driveways, Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities. Total Contract Bid: $4,942,100.00. Total Contract Expenditure: $5,706,077.21. Date Work Order Issued: February 19, 2015. Date Work Accepted: August 26, 2016. The DBE Participation Goal is 36%. The DBE Participation Achieved is 52.8%.

RECOMMENDATION:

The above contract is recommended for acceptance.

FURNISHING LIQUID FERRIC SULFATE - REQ. NOS. AL160035 AND CM160041

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that four (4) bids were received on November 17, 2016, after advertising according to the Public Bid Law, for furnishing liquid ferric sulfate. The low bid was hereby accepted and contract awarded, therefore, to **Altivia Chemicals, LLC** for the total amount of **$128,400.00 (Item I)** and **$1,284,000.00 (Item II)**.

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 December 21, 2016.

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

R-164-2016

CONTRACT #1397 – IMPROVEMENTS TO MICHOUD WATER TOWER

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that one (1) bid was received on November 18, 2016, after advertising according to the Public Bid Law, for performing work under Contract #1397. The low bid was hereby accepted and contract awarded, therefore, to **Maguire Iron, Inc.** for the total amount of **$5,749,700.00**.

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 said Board, duly called and held, according to law, on December 21, 2016.

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

CONTRACT #30208 - NEW ORLEANS EAST BASIN - VILLAGE DE L'EST/VENETIAN ISLES - SEWER REHABILITATION

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that three (3) bids were received on November 18, 2016, after advertising according to the Public Bid Law, for performing work under Contract #30208. The low bid was hereby accepted and contract awarded, therefore, to **Fleming Construction Co., LLC** for the total amount of **$3,617,490.00**.

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 said Board, duly called and held, according to law, on December 21, 2016.

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

R-172-2016

CONTRACT #30207 - NEW ORLEANS EAST BASIN - READ BLVD. EAST/VIAVANT - SEWER REHABILITATION

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that three (3) bids were received on December 2, 2016 after advertising according to the Public Bid Law, for performing work under Contract #30207. The low bid was hereby accepted and contract awarded, therefore, to **BLD Services, LLC** for the total amount of **$5,688,090.00**.

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 said Board, duly called and held, according to law, on December 21, 2016.

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

R-173-2016

CONTRACT #3664 - 404 HAZARD MITIGATION GRANT PROGRAM - REPLACEMENT OF SEWAGE PUMPING STATION NO. 8

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that one (1) bid was received on December 2, 2016 after advertising according to the Public Bid Law for performing work under Contract #3664. The low bid was hereby accepted and contract awarded, therefore, to **Hard Rock Construction, LLC** for the total amount of **$8,017,911.20**.

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 December 21, 2016.

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

FIRST AND FINAL RENEWAL OF CONTRACT #8144 - REPAVING OPEN CUTS IN STREETS, DRIVEWAYS, SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

WHEREAS, under the provisions of the contract, the Board, with the contractor's concurrence, reserves the right to renew the contract with no increase in the cost of services and no change in terms and conditions; and

WHEREAS, the contractor, **Wallace C. Drennan, LLC**, desires to exercise its renewal option as allowed under this contract with the total being **$1,666,300.00** for Contract #8144 - Repaving Open Cuts in Streets, Driveways, Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities.

NOW, THEREFORE, BE IT RESOLVED, that the request of **Wallace C. Drennan, LLC** for this first and final renewal, effective December 21, 2016, 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 December 21, 2016.

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

R-167-2016

FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #8142 - REPAVING OPEN CUTS IN STREETS, DRIVEWAYS, SIDEWALKS RESULTING FROM THE REPAIR TO THE SEWERAGE AND WATER BOARD OF NEW ORLEANS UNDERGROUND UTILITIES

WHEREAS, Contract #8142 - Repaving Open Cuts in Streets, Driveways, Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities 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 **Wallace C. Drennan, LLC** for **Contract #8142 - Repaving Open Cuts in Streets, Driveways, Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans Underground Utilities** 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 December 21, 2016.

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

R-168-2016

RATIFICATION OF CHANGE ORDER NO. 5 FOR CONTRACT 8143 - HURRICANE KATRINA RELATED REPAIRS TO CENTRAL YARD GARAGE #2

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 8143 with Hamp's Construction, LLC in the amount of $802,620.00 for FEMA funded repairs to Central Yard Garage #2.

WHEREAS, the contractor was directed to delay repair activities to allow for Contract 6254 to complete required electrical work in garage #2. This delay extended for 160 calendar days and increased costs associated with the project overhead.

WHEREAS, this Change Order, in the amount of $91,282.64, brings the accumulated Contract change order total to $303,370.03 or 37.80% of the original Contract value, and extends the contract by 160 contract days.

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 5 for Contract 8143 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 December 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: October 26, 2016

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

To: Cedric S. Grant
Executive Director

Re: Contract 8143 – Katrina Related Repairs to Garage #2 at Central Yard

Enclosed please find a recommendation for approval of Change Order No. 5 for the above captioned contract. This change order is in the amount of $91,282.64

The contractor was directed to delay construction activities in order to allow Contract 6254 electrical construction activities to be completed within Garage #2. This change order awards the Contractor 160 additional Contract Days for Central Yard Garage 2 and compensates them for the additional overhead required for those additional days.

The required DBE participation goal on this contract is 36% percent and will remain unchanged through this approved change order. The cumulative change order amount is $303,370.03 or 37.80% of the original bid amount of the Contract. Staff has determined that this change order will not be eligible for FEMA reimbursement.

I would appreciate you forwarding this change order 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, Dennis, Higginbotham,
Porter, Lambert, Mingo, Joseph, Thomas
Angela F. Roberts, Program Manager, CH2M

R-169-2016

RATIFICATION OF CHANGE ORDER NO.1 FOR CONTRACT 2111 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish

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WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 2111 with Wallace C. Drennan Inc. in the amount of $6,394,380.00, and

WHEREAS, the contractor was required to provide additional water point repair services under this Contract due to an increase in backlogged leaks reported throughout the City, and

WHEREAS, this first Change Order, in the amount of $2,225,430.19 is 34.80% of the original Contract value.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 2111 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 December 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: November 3, 2016

From: Joseph Becker, P.E.
General Superintendent

To: Cedric Grant
Executive Director

Re: Contract 2111 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites 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 is in the amount of $2,225,430.19 and funds for this change order are available through Capital Program 110 (100%). The DBE participation on this contract is 36% and the contractor will maintain this percentage through the added work.

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

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: November 3, 2016

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

To: Joseph Becker, P.E.
General Superintendent

Re: Contract 2111 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish

CHANGE ORDER NO. 01:

The contractor was requested to provide additional water point repair services under this contract to address the rapidly increasing backlog of water repairs.

Original Contract Bid Price:	$6,394,380.00
DBE Participation:	36%
Previous Change Orders Approved:	N/A
This Change Order Amount:	$2,225,430.19
Total Change Orders (% of Original Contract):	34.80%
Total Dollar Change Order Amount:	$2,225,430.19

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

cc: Spooner, Cappel, Moses, Bear Child
Lambert, Joseph, Thomas, Porter, Mingo

SCOPE OF CHANGES
CONTRACT 2111:
(PLAN CHANGE NO. 1)

ITEMS TO BE ADDED / DELETED TO CONTRACT

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	REVISED QUANTITY	REVISED AMOUNT	ORIGINAL QUANTITY	ORIGINAL AMOUNT	DIFFERENCE QUANTITY	DIFFERENCE AMOUNT
8	24"-30" Water Pt Rep W/Bell Jnt Leak Clamp	EA	$6,000.00	10.00	$60,000.00	8.00	$48,000.00	2.00	$12,000.00
9	36"-48" Water Pt Rep W/Bell Jnt Leak Clamp	EA	$18,000.00	40.00	$720,000.00	30.00	$540,000.00	10.00	$180,000.00
10	4"-8" Water Pt Rep 6'-12' Pipe	EA	$7,700.00	75.00	$577,500.00	60.00	$462,000.00	15.00	$115,500.00
11	4"-8" Water Main Beyond Point Repair	LF	$600.00	600.00	$360,000.00	40.00	$24,000.00	560.00	$336,000.00
18	36"-48" Water Pt Rep 6'-12' Pipe	EA	$45,000.00	4.00	$180,000.00	2.00	$90,000.00	2.00	$90,000.00
28	Saw Cut Existing Roadways	LF	$35.00	6250.00	$218,750.00	4000.00	$140,000.00	2250.00	$78,750.00
29	Rem / Rep Reinf Conc Rdwy Various 8"	SY	$200.00	6250.00	$1,250,000.00	4000.00	$800,000.00	2250.00	$450,000.00
32	Asphalt Pavement Restoration Various 5"	SY	$188.00	6250.00	$1,175,000.00	4400.00	$827,200.00	1850.00	$347,800.00
33	2" Asphalt Overlay Various	SY	$66.00	2750.00	$181,500.00	2000.00	$132,000.00	750.00	$49,500.00
S-3	Linestop @ Esplanade & Dauphine	LS	$71,404.80	1.00	$71,404.80	0.00	$0.00	1.00	$71,404.80
S-4	Work @ Patterson in Canal 12"	LS	$32,577.91	1.00	$32,577.91	0.00	$0.00	1.00	$32,577.91
S-6	30" Magnolia & 3rd Street Emergency	LS	$21,095.44	1.00	$21,095.44	0.00	$0.00	1.00	$21,095.44
S-8	30" x 12" Tee @ Morrison & Benson	LS	$20,012.00	1.00	$20,012.00	0.00	$0.00	1.00	$20,012.00
S-9	Nashville @ Claiborne 9-5-15	LS	$30,556.48	1.00	$30,556.48	0.00	$0.00	1.00	$30,556.48
S-11	S&WB Plant 10-14-15 Work	LS	$69,258.48	1.00	$69,258.48	0.00	$0.00	1.00	$69,258.48
S-12	Esplanade & Marais Linestop	LS	$57,500.00	1.00	$57,500.00	0.00	$0.00	1.00	$57,500.00
S-14	Gravier & S Galvez 20" Tee Replacement	LS	$25,782.82	1.00	$25,782.82	0.00	$0.00	1.00	$25,782.82
S-21	Florida Avenue @ Bartholomew 48" By-Pass	LS	$137,080.79	1.00	$137,080.79	0.00	$0.00	1.00	$137,080.79
S-22	Burgundy & Forstall 24" x 12" Cross Replacement	LS	$29,582.88	1.00	$29,582.88	0.00	$0.00	1.00	$29,582.88
S-23	S Rocheblave & Milan Box Culvert Repair	LS	$26,028.59	1.00	$26,028.59	0.00	$0.00	1.00	$26,028.59
S-24	Poydras @ S. Liberty Linestop	LS	$45,000.00	1.00	$45,000.00	0.00	$0.00	1.00	$45,000.00
ADDITIONAL CONTRACT DAYS REQUESTED 0	**OVER RUN** UNDER RUN		**$2,225,430.19**	TOTAL	$5,288,630.19	TOTAL	$3,063,200.00	TOTAL	$2,225,430.19

Original Contract Amount:	$6,394,380.00	Original Contract Days:	365
Amount of Previous Change Orders:	$0.00	Contract Days Previously Added:	0
Additional Dollar Amount THIS CHANGE ORDER:	$2,225,430.19	Contract Days THIS CHANGE ORDER:	0
REVISED Contract Amount:	$8,619,810.19	REVISED Contract Days:	365

Percent of Original Contract Amount THIS CHANGE ORDER: 34.80%
Percent of Original Contract Amount PREVIOUS CUMULATIVE CHANGE ORDERS: 0.00%
Percent of Original Contract Amount ALL CUMULATIVE CHANGE ORDERS: 34.80%

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

10/19/16
DATE

RECOMMENDED BY:

Mark A BeauChill

S & WB Project Manager

11·2·16
DATE

APPROVED BY:

Chief of Networks

11/7/16
DATE

R-170-2016

RATIFICATION OF CHANGE ORDER NO.1 FOR CONTRACT 30015 - Restoration of Existing Gravity Sewer by Point Repair and CIPP Lining of Sewer Main at Various Sites throughout Orleans Parish

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WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 30015 with Wallace C. Drennan Inc. in the amount of $3,977,100.00, and

WHEREAS, the contractor was directed to provide additional sewer point repair services under this Contract due to an increase in backlogged repairs required throughout the City, and

WHEREAS, this first Change Order, in the amount of $1,335,920.38 is 33.59% of the original Contract value.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 30015 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 December 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: November 3, 2016

From: Joseph Becker, P.E.
General Superintendent

To: Cedric S. Grant
Executive Director

Re: Contract 30015 – Restoration of Existing Gravity Sewer by Point Repair and CIPP Lining of Sewer Mains at Various Sites throughout Orleans Parish

Enclosed please find a recommendation from our Chief of Networks for approval of Change Order No. 01 for the above contract.

This change order is in the amount of $1,335,920.38 and is required to address the backlog of outstanding sewer repairs. Funds for this change order are available through Capital Program 318. This change order will not extend the contract any additional days. The DBE participation on this contract is 36% and this will continue through this approved change order.

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

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: November 3, 2016

From: Steve Bass
Chief of Networks

To: Joseph Becker, P.E.
General Superintendent

Re: Contract 30015 - Restoration of Existing Gravity Sewer by Point Repair and CIPP Lining of Sewer Mains at Various Sites throughout Orleans Parish

CHANGE ORDER NO. 01

The contractor was directed to provide additional sewer point repair services under this contract in an effort to address the rapid increase in sewer repairs backlogged throughout the city.

Original Contract Bid Price:	3,977,100.00
DBE Participation	36%
Previous Change Orders Approved:	N/A
This change order amount:	1,335,920.38
Total Change Orders (% of Original Contract)	33.59%
Total Dollar Change Order Amount:	1,335,920.38

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

cc: Spooner, Cappel, Kendrick
Lambert, Mingo, Joseph, Thomas, Porter

SCOPE OF CHANGES
CONTRACT 30015:
(PLAN CHANGE NO. 1)

ITEMS TO BE ADDED / DELETED TO CONTRACT

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	REVISED QUANTITY	REVISED AMOUNT	ORIGINAL QUANTITY	ORIGINAL AMOUNT	DIFFERENCE QUANTITY	DIFFERENCE AMOUNT
1	8" - 10" Point Repair (0'-5' Deep)	EA	$1,500.00	13.00	$19,500.00	10.00	$15,000.00	3.00	$4,500.00
13	8" - 10" Tie-in To MH At Point Repair	EA	$5,000.00	25.00	$125,000.00	8.00	$40,000.00	17.00	$85,000.00
18	12" - 15" Point Repair (11' - 15' Deep)	EA	$14,000.00	8.00	$112,000.00	6.00	$84,000.00	2.00	$28,000.00
19	12" - 15" Beyond Point Repair (11' - 15' Deep)	EA	$770.00	47.00	$36,190.00	12.00	$9,240.00	35.00	$26,950.00
48	8" - 12" Vert Stack Wye/Dble Wye On Main	EA	$12,500.00	18.00	$225,000.00	6.00	$75,000.00	12.00	$150,000.00
49	15" - 24" Vert Stack Wye/Dble Wye On Main	EA	$15,000.00	8.00	$120,000.00	6.00	$90,000.00	2.00	$30,000.00
50	6" SHC - Wye To PL Or C/O	LF	$333.00	2682.00	$893,106.00	600.00	$199,800.00	2082.00	$693,306.00
59	Saw Cut Streets; S/W; And D/W	LF	$20.00	7926.00	$158,520.00	6400.00	$128,000.00	1526.00	$30,520.00
60	8" Roadway Reinf Conc Rem/Rep	SY	$230.00	3202.34	$736,538.20	2400.00	$552,000.00	802.34	$184,538.20
67	CUT 4" S/W Reinf Conc Rem/Rep	SY	$88.00	612.93	$53,937.84	400.00	$35,200.00	212.93	$18,737.84
69	CUT 4" S/W Reinf Conc Brick Fin Rem/Rep	SY	$60.00	55.29	$3,317.40	20.00	$1,200.00	35.29	$2,117.40
70	CUT Conc Curb Rem/Rep	LF	$100.00	1386.00	$138,600.00	360.00	$36,000.00	1026.00	$102,600.00
73	8" CIP Lining	LF	$30.00	2246.00	$67,380.00	7000.00	$210,000.00	-4754.00	-$142,620.00
74	10" CIP Lining	LF	$33.00	265.00	$8,745.00	1500.00	$49,500.00	-1235.00	-$40,755.00
78	Internal Reinstatements	EA	$1.00	48.00	$48.00	850.00	$850.00	-802.00	-$802.00
79	Mainline Obstruction Removal	EA	$1.00	6.00	$6.00	20.00	$20.00	-14.00	-$14.00
X-1	Wales & Lamb Extra Costs (RC001)	EA	$30,483.05	1.00	$30,483.05	0.00	$0.00	1.00	$30,483.05
X-2	Dwyer Pump Station Repair (RC003)	EA	$56,167.32	1.00	$56,167.32	0.00	$0.00	1.00	$56,167.32
X-3	4" Sewer Force Main @ Mardis Gras World (RC005)	EA	$4,972.56	1.00	$4,972.56	0.00	$0.00	1.00	$4,972.56
X-4	834 N. Rampart Repair (RC007)	EA	$6,719.40	1.00	$6,719.40	0.00	$0.00	1.00	$6,719.40
X-5	3636 Bienville Exploratory Excavation Costs	EA	$4,038.91	1.00	$4,038.91	0.00	$0.00	1.00	$4,038.91
X-6	Flush Tank Removal (RC006)	EA	$1,450.00	3.00	$1,450.00	0.00	$0.00	1.00	$1,450.00
X-7	Catch Basin Rebuild @ Indiana & Elmwood Park	EA	$6,540.00	2.00	$13,080.00	0.00	$0.00	2.00	$13,080.00
X-8	Catch Basin Adjustment @ Indiana & Hudson	EA	$1,200.00	1.00	$1,200.00	0.00	$0.00	1.00	$1,200.00
X-9	Asphalt Plant Opening Fee @ Washington Avenue	EA	$2,070.00	1.00	$2,070.00	0.00	$0.00	1.00	$2,070.00
X-10	Willowbrook & Acadiana Lift Station Repair	EA	$43,660.70	1.00	$43,660.70	0.00	$0.00	1.00	$43,660.70
ADDITIONAL CONTRACT DAYS REQUESTED 0	**OVER RUN** UNDER RUN		**$1,335,920.38**	TOTAL	$2,861,730.38	TOTAL	$1,525,810.00	TOTAL	$1,335,920.38

Original Contract Amount:	$3,977,100.00
Amount of Previous Change Orders:	$0.00
Additional Dollar Amount THIS CHANGE ORDER:	$1,335,920.38
REVISED Contract Amount:	$5,313,020.38

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:	33.59%
Percent of Original Contract Amount PREVIOUS CUMULATIVE CHANGE ORDERS:	0.00%
Percent of Original Contract Amount ALL CUMULATIVE CHANGE ORDERS:	33.59%
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

11/2/16
DATE

RECOMMENDED BY:

S & WB Project Manager

11/3/16
DATE

APPROVED BY:

Chief of Networks

11/7/16
DATE

R-171-2016

RATIFICATION OF CHANGE ORDER NO. 11 FOR CONTRACT 1351 - HURRICANE KATRINA RELATED REPAIRS TO A&B PUMPS AND AUXILIARIES AT THE CARROLLTON WATER PURIFICATION PLANT/POWER COMPLEX

WHEREAS, the Sewerage and Water Board entered into Contract 1351 with Lou-Con Industrial Contractors, Inc. in the amount of $13,594,000.00 for FEMA funded repairs to the A&B Pumps and Auxiliaries at the Carrollton Water Purification Plant and Power Complex.

WHEREAS, The Contractor experienced contract delays and additional insurance costs due to the bypass valve not opening and the waterline valve breaking on the supply side for pump bearings, which was beyond the Contractors control, and

WHEREAS, the Contractor will be compensated for the lost days with $36,613.18 and 122 Contract days, and

WHEREAS, this Change Order, brings the accumulated Contract change order total to $2,059,006.00, or 15.1% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 11 for Contract 1351 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 December 21, 2016.

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

:LmkgcSewerage & Water Board

Inter-Office Memorandum

Date: October 20, 2016

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

To: Cedric S. Grant
Executive Director

Re: Contract Number 1351 - Hurricane Katrina Related Repairs to A and B Pumps
Change Order 11

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 11 for the above contract.

This Change Order extends the length of the Contract one hundred twenty two days. The required DBE participation on this Contract is 6.4% and the Contractor is forecasted to meet that participation.

This change order represents additional costs incurred by the Contractor for the extension of insurance associated with adding 122 days for delays during the trial run of the pumps. Delays occurred due to the bypass valve not opening and then the waterline valve breaking on the supply side for pump bearings. These issues were outside of the contract scope and beyond the Contractors control.

This Change Order is in the amount of $36,613.18 represents 0.3% of the original bid amount, and brings the cumulative total Change Orders to $2,059,006.00 which is 15.1% of the original bid amount. This Change Order will not be eligible for FEMA reimbursement.

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: Adams, Spooner, Dennis, Higginbotham
Porter, Thomas, Mingo, Lambert, Joseph
Angela F. Roberts, CH2M

SCOPE OF CHANGES No. 1
Contract 1351 Water Program
(Change Order No. 11)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	18	Additional Insurance cost due to extension of Contract	LS	$36,613.18	1	$36,613.18	122	Ineligible
						$36,613.18	122	

Contract DBE %	6.4%
Current DBE %	6.4%
Forecasted DBE %	6.4%

Original	$13,594,000.00
Amount of previous Change Orders	$2,022,392.82
Amount this Change Order	$36,613.18
Change Orders to date	$2,059,006.00
REVISED CONTRACT AMOUNT	$ 15,653,006.00

	BASE
Original Contract Days	308
Days Previously Added	1356
Days this Change Order	122
Days Added to date	1478
REVISED CONTRACT DAYS	1786

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	0.3%
Previous Change Order	14.9%
TOTAL TO DATE	15.1%

Work Order Date	9/19/2011
Work Completion Milestone Date	8/9/2016

It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price. This Change Order includes all OH and Profit fees associated with the work. No additional fees shall be awarded after acceptance of this Change Order

Proposed By: 7/11/16
Lou-Con Industrial Contractors Date
Contractor

Recommended By: 8/23/16
Reid L. Dennis Date
S&WB Project Manager

Approved By: 9/7/16
M. Ron Spooner Date
Chief of Engineering

R-174-2016

2017 Operating Budget and 2017 Capital Budget Blanket Appropriations
December 21, 2016

WHEREAS, as authorized by Louisiana R.S. 33:4083 that all funds received by the Board from water rates, and from the city by appropriation from its treasury, shall be deposited to the credit of the Board as collected, with fiscal agent of the city, and shall not be paid out except upon duly adopted resolution of appropriation, and;

WHEREAS, Louisiana R.S. 33:4094 specifically outlines the procedure for disbursement of Board funds on deposit with the Board of Liquidation, City Debt,

NOW, THEREFORE, BE IT RESOLVED by the Sewerage and Water Board of New Orleans, that this resolution of appropriation is adopted to authorize and empower the disbursement of funds as identified in its 2017 Operating Budget and 2017 Capital Budget, by those designated parties, both within the Board as specified by its by-laws and by and through warrants drawn on the Board of Liquidation, City Debt.

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 December 21, 2016.

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

SEWERAGE AND WATER BOARD OF NEW ORLEANS

December 19, 2016

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

Dear Directors:

Subject: Transmittal of Recommended 2017 Operating and Capital Budgets

The recommended 2017 Operating and Capital Budgets and 2017-2026 Capital Program are enclosed and will be presented at the December 2015 meeting with a recommendation for adoption.

Introduction

The 2017 Operating and Capital Budgets create and align the resources needed to pursue the objectives of Sewerage and Water Board identified in the 2011-2020 Strategic Plan:

- Provide safe drinking water to customers.
- Provide water for fire protection to the community.
- Collect and treat wastewater for return to the environment.
- Collect and remove stormwater to reduce flooding in the community.
- Bill and collect revenues for these services.
- Provide reliable information to stakeholders.
- Comply with regulatory requirements and support community objectives.
- Provide a safe environment and competitive compensation to employees.

The 2017 Operating and Capital Budgets represent continuation of programs and initiatives currently underway as well as initiation of new programs to pursue these objectives. To accomplish these objectives, the Executive Director identified these budget priorities:

1. Align personnel and equipment to operating and maintenance objectives.
2. Establish Project Delivery Unit and Project Management Unit to deliver capital projects.
3. Improve management of contractor maintenance work.
4. Move specialty paving work to Department of Public Works.
5. Perform peer review of Networks Department.
6. Audit overtime use for further reductions.
7. Fund complete Communications, Human Resources, and Intergovernmental operation.
8. Fund investment and benefit management.
9. Fund Asset Management approach including lead service line replacement strategy.
10. Conduct Staff Management Retreat to support updating the strategic plan.

Development of the Recommended 2017 Operating Budget

The recommended 2017 Operating Budget was developed in conjunction with the recent draft long-range financial plan. The audited financial results for 2015 and interim financial results for 2016 were utilized as the starting point for the recommended 2017 Operating Budget. This baseline was then modified for known changes to operating expenses. Department managers also identified new programs and initiatives to be pursued within the funding constraints of the projected revenues. Funding for the 2017 Operating Budget was significantly constrained by the expiration of the 3-mill drainage tax in 2016.

Staffing for the 2017 Operating Budget contemplates 1,097 current employees, 323 current vacancies, and 54 new positions. There are 25 of the new positions that are fully funded by FEMA to support a portion of the capital program. The vacant positions are budgeted at 75% of the full annual amount to reflect the current lengthy hiring process.

The recommended 2017 Operating Budget also contemplates the anticipated effect of a review of the allocation of administrative and general expenses. Although the water and sewer systems have similar operating structures, a significantly larger share of expenses is currently allocated to the water system. In order to realign these expenses in a more equitable manner, the 2017 Operating Budget includes a rebalancing of the cost allocation.

Development of the Recommended 2017 Capital Budget and 2017-2026 Capital Program

The recommended 2017 Capital Budget is balanced with funds generated from operations plus capital participation by others. The planning horizon for the capital program of ten years includes funding requirements related to repayment of the Sewerage and Water Board portion of costs for SELA drainage projects constructed by the Corps of Engineers.

The capital program includes projects for property acquisition, information technology, metering, fleet, warehouse, and other support services, allowing for inclusion of the entire breadth of capital requirements for the enterprise. Power and general projects are shown within the water, sewer, and drainage capital programs from which their funding will be provided. This allows for power and general projects to be ranked against other competing water, sewer, and drainage projects.

Each project was prioritized based upon a standard set of criteria. The prioritization criteria were weighted using these attributes:

Customer Service	10%
System Reliability	12%
System Replacement/Rehabilitation	13%
System Benefits/Efficiency	9%
Operation Flexibility	12%
Regulatory Compliance	17%
Project Benefit/Impact	9%
System Growth	8%
System Security	10%
Project Total	100%

The capital program was reviewed by in 2015 by Black & Veatch as part of their recent bond feasibility study to confirm the general reasonableness of the timing and estimated costs.

Sewerage and Water Board of New Orleans

The 2017-2026 Capital Improvement Program contemplates that projects scheduled each year will require a funding commitment of 60% in that year with the remaining 40% committed in the following year. The water and sewer system portions of the 2017 Capital Budget are fully funded, while $22,700,000 of the drainage portion is deferred.

Action Recommended

Sewerage and Water Board of New Orleans is required by covenants in the Water and Sewer System General Revenue Bond Resolutions to adopt an Operating Budget and Capital Budget prior to the beginning of each fiscal year. We recommend approval of three draft resolutions:

- Adopting the 2017 Operating Budget
- Adopting the 2017 Capital Budget and accepting the 2017-2026 Capital Improvement Program
- Appropriating the 2017 Operating Budget and 2017 Capital Budget.

Staff will be prepared to present and discuss these budget recommendations at the upcoming meeting of the Finance and Administration Committee.

Robert K. Miller
Deputy Director / Chief Financial Officer

R-175-2016

2017 OPERATING BUDGET

WHEREAS, the Sewerage and Water Board has reviewed the Recommended 2017 Operating Budget of which **$74,437,130** is for the Water Department, **$77,999,266** is for the Sewerage Department, and **$36,624,050** is for the Drainage Department for a Total Operation and Maintenance Expense Budget of **$189,060,446**; and

WHEREAS, it is the intent of the Board that the Executive Director maintain budgetary controls by divisions; and

WHEREAS, the authorized divisions Operating budgets for 2017 are:

Divisions	2017 BUDGET
Executive Director	$1,636,052
Special Counsel	2,735,362
Security	11,489,107
Continuous Improvement	471,030
Communications	1,163,097
Administration	15,922,971
Operations	114,189,167
Finance	28,683,482
Construction	13,143,658
Logistics	16,980,244
Overhead	(13,353,724)
Budget Adjustments	(4,000,000)
TOTAL Operation and Maintenance Expense	**$189,060,446**

NOW THEREFORE BE IT RESOLVED that the Sewerage and Water Board of New Orleans does hereby approve the 2017 Operating and Maintenance Budget in the amount of **$189,060,446.**

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 Regularly Monthly Meeting of said Board, duly called and held, according to law on December 21, 2017.

Cedric S. Grant
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

ADOPTION OF 2017 CAPITAL BUDGET and ACCEPTANCE OF 2017-2026 CAPITAL IMPROVEMENT PROGRAM

WHEREAS, the recommended 2017 Capital Budget for the water, sewerage, and drainage systems is **$369,236,000**; and

WHEREAS, the 2017-2026 Capital Improvement Program contemplates that projects scheduled each year will require a funding commitment of sixty percent in that year with the remaining forty percent committed in the following year; and

WHEREAS, funds are projected to be available through revenues, reserves, bond proceeds, and participation by others to finance the Capital Budget are **$221,542,000;**

WHEREAS, the drainage system portion of the recommended 2017 Capital Budget is **$79,529,000** requiring a commitment of $47,717,000 of which the funds projected to finance it are **$25,017,00** resulting in a deferral of projects totaling **$22,700,000**; and

WHEREAS, the water system portion of the recommended 2017 Capital Budget is **$177,763,000** requiring a commitment of $106,658,000 of which the funds projected available to finance it are **$106,658,000**; and

WHEREAS, the sewerage system portion of the recommended 2017 Capital Budget is **$111,944,000** requiring a commitment of $67,166,000 of which the funds are projected available to finance it are **$67,166,000**; and

WHEREAS, the recommended 2017-2026 Capital Improvement Program is **$2,675,017,000;**

NOW THEREFORE BE IT RESOLVED that the Sewerage and Water Board of New Orleans does hereby adopt the 2017 Total Capital Budget of **$369,236,000** with funding totaling **$221,542,000;** and

BE IT FURTHER RESOLVED that the Sewerage and Water Board does hereby accept 2017-2026 Capital Improvement Program.

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 Regularly Monthly Meeting of said Board,
duly called and held, according to law on
December 21, 2017.

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

SEWERAGE AND WATER BOARD OF NEW ORLEANS

December 15, 2016

Finance Committee
Sewerage & Water Board of New Orleans
New Orleans, LA

Subject: January 1, 2017 Cost of Living Adjustment

Dear Directors:

Article VI, Section 6.1(d) of the Rules and Regulations of the Employees' Retirement System of the Sewerage and Water Board allows for an annual increase in the retirement allowance of Board pensioners equal to the change in the Consumer Price Index (CPI).

The Sewerage and Water Board makes an annual determination if it will award a Cost of Living Adjustment (COLA). This determination is based on the 12-month change in the CPI for the prior August index. The CPI change to determine the 2017 COLA is 0.659%, which would indicate a 0.659% COLA increase effective January 1, 2017. The award is applied to the first $10,000 of the retirement allowance of eligible pensioners, and is not compounded. The total increase to the Sewerage & Water Board Pension Fund to implement the January 1, 2017 COLA is $26,080.57. This increase will apply to approximately 481 pensioners.

This information is being presented to recommend approval of a 0.659% Cost of Living Adjustment effective January 1, 2017.

Sincerely,

Sharon Judkins

Sharon O. Judkins
Deputy Director of Administration

R-177-2016

JANUARY 1, 2017 COST OF LIVING ADJUSTMENT FOR BOARD PENSIONERS

WHEREAS, it is the policy of the Sewerage and Water Board of New Orleans to provide a Cost of Living Adjustment to pensioners based on the increase in the Consumer Price Index, with a maximum increase of no more than 2% as provided in Article VI, Section 6.1(d) (1) of the Rules and Regulations of the Employees' Retirement System of the Sewerage and Water Board of New Orleans; and

WHEREAS, the change in the Consumer Price Index for All Urban Wage Earners and Clerical Workers from August 2015 to August 2016 is 0.659%; and

WHEREAS, the total increase to the Pension Fund of the Sewerage and Water Board of New Orleans to implement the January 1, 2017 Cost of Living Adjustment to approximately 481 pensioners is $26,080.57; and

WHEREAS, such funds are to be made available by the Pension Fund of the Sewerage and Water Board of New Orleans to provide for a Cost of Living Adjustment to said pensioners.

NOW, THEREFORE, BE IT RESOLVED that the Pension Fund of the Sewerage and Water Board of New Orleans implement a 0.659% cost of living increase on the first ten-thousand dollars ($10,000) of said pensioners' original Retirement Allowance (that is, the annual pension benefit paid at the time of retirement), effective January 1, 2017, for pensioners who attained age 65 on or before December 31, 2016, approximately 481 pensioners. The cost of living increase for a partial year of retirement after age 65 shall be pro-rated based on the actual number of days retired and over age 65 during the twelve-month period ending December 31, 2016 (that is, the number of days elapsed between attainment of age 65 and December 31, 2016).

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 said Board, duly called and held, according to law, on December 21, 2016.

Cedric S. Grant
Executive Director
Sewerage and Water Board of New Orleans

EXECUTIVE SUMMARY

Employees' Retirement System of the Sewerage and Water Board
Historical Summary of Cost of Living Increases

Section 6.1(d) of the "Rules and Regulations of the Employees' Retirement System of the Sewerage and Water Board" provides for an annual COLA increase effective each January 1st based on the twelve month change in the CPI for All Urban Wage Earners and Clerical Workers (CWUR0000SA0) ending the immediately preceding August. If that increase is zero or negative, the COLA change for that year is zero. The COLA change is applied only to the first $10,000 of initial annual benefit (in other words it is not "compounded"), applies only to those age 65 and older and is limited to between zero and 2%. Prior to January 1, 2005, the COLA applicable to those retiring prior to January 1, 1984 was limited to 1% maximum, was effective July 1st instead of January 1st and it was necessary to confirm the COLA applicable to those individuals by separate resolution each year. Effective with the January 1, 2005 COLA, that distinction between those retiring before and on and after January 1, 1984 was removed.

Recent History of Applicable CPI Increases and COLA Amounts Awarded

CPI Period	COLA Effective Date	CPI Change	COLA Percentage	
8/2001 to 8/2002	January 1, 2003	+1.610%	1.610%	
8/2002 to 8/2003	January 1, 2004	+2.095%	2.000%	
8/2003 to 8/2004	January 1, 2005	+2.607%	2.000%	
8/2004 to 8/2005	January 1, 2006	+3.894%	2.000%	
8/2005 to 8/2006	January 1, 2007	+3.904%	2.000%	
8/2006 to 8/2007	January 1, 2008	+2.140%	2.000%	
8/2007 to 8/2008	January 1, 2009	+5.930%	2.000%	
8/2008 to 8/2009	January 1, 2010	-1.900%	0.000%	
8/2009 to 8/2010	January 1, 2011	+1.444%	1.444%	
8/2010 to 8/2011	January 1, 2012	+4.258%	2.000%	
8/2011 to 8/2012	January 1, 2013	+1.670%	1.670%	
8/2012 to 8/2013	January 1, 2014	+1.455%	1.455%	
8/2013 to 8/2014	January 1, 2015	+1.594%	1.455%	
8/2014 to 8/2015	January 1, 2016	-0.284%	0.000%	
8/2015 to 8/2016	**January 1, 2017**	**+0.659%**	**0.659%**	*

* Current increase to be confirmed and recommended by Pension Committee

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

Prior Year Variances	Water	Sewer	Drainage
Revenues	4,318,225	7,574,859	(2,822,169)
Operating Expenses	2,627,132	3,947,493	16,492
Non-Operating Revenues and Expenses	430,389	340,443	4,532,955
Income before Capital Contributions	2,121,482	3,967,809	1,694,294

Budget Variances	Water	Sewer	Drainage
Revenues	(1,666,842)	(251,879)	607,139
Operating Expenses	(3,632,556)	(4,640,635)	(9,192,977)
Non-Operating Revenues and Expenses	646,818	287,869	(346,889)
Income before Capital Contributions	2,612,532	4,676,625	9,453,227

	Water	Sewer	Drainage
Days of Cash	162.9	444.9	351.2

	Water	Sewer	Drainage
Projected Debt Service Coverage Times	1.51	2.13	Not Applicable

Sewerage and Water Board of New Orleans

December 19, 2016

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

Re: Financial Results through October 2016

Attached are *the Statement of Net Position and 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 October 2016. The Variance Indicators for Financial Results through October 2016 and the *Statement of Cash Flows* are also attached.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) for October of $7,720,181 is $323,755 or 4.4% more than budgeted and $965,179 or 14.3% more than October 2015. October YTD operating revenues of $72,297,418 is $1,666,842 or 2.3% less than budgeted and $4,318,225 or 6.4% more than October YTD 2015.

Sewer System Fund (pages 13 and 14, line 5) for October of $9,267,592 is $455,264 or 5.2% more than budgeted and $1,209,448 or 15.0% more than October 2015. October YTD operating revenues of $87,871,402 is $251,879 or 0.3% less than budgeted and $7,574,859 or 9.4% more than October YTD 2015.

Drainage System Fund (pages 19 and 20, line 5) for October of $58,014 is $58,014 or 100.0% more than budgeted and $54,426 or 1516.9% more than for October 2015. October YTD operating revenue of $607,139 is $607,139 or 100.0% more than budgeted and $2,822,169 or 82.3% less than for October YTD 2015.

Total System Funds (pages 1 and 2, line 5) for October of $17,045,788 are $837,034 or 5.2% more than budgeted and $2,229,054 or 15.0% more than October 2015. October YTD operating revenues of $160,775,959 is $1,311,582 or 0.8% less than budgeted and $9,070,915 or 6.0% more than October YTD 2015.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) for October of $8,105,174 is $87,367 or 1.1% less than budgeted and $487,766 or 5.7% less than October 2015. October YTD operating expenses of $78,292,855 is $3,632,556 or 4.4% less than budgeted and $2,627,132 or 3.5% more than October YTD 2015.

Sewer System Fund (pages 13 and 14, line 18) for October of $7,066,285 is $531,203 or 8.1% more than budgeted and $1,343,724 or 23.5% more than October 2015. October YTD operating expenses of $60,710,178 are $4,640,635 or 7.1% less than budgeted and $3,947,493 or 7.0% more than October YTD 2015.

Drainage System Fund (pages 19 and 20, line 18) for October of $4,135,434 is $867,454 or 17.3% less than budgeted and $32,738 or 0.8% less than October 2015. October YTD operating expenses of $40,835,909 is $9,192,977 or 18.4% less than budgeted and $16,492 or 0.0% more than October YTD 2015.

Total System Funds (pages 1 and 2, line 18) for October of $19,306,893 are $423,618 or 2.1% less than budgeted and $823,220 or 4.5% more than October 2015. October YTD operating expenses of $179,838,942 are $17,466,168 or 8.9% less than budgeted and $6,591,117 or 3.8% more than October YTD 2015.

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) for October of $72,198 is $38,823 or 116.3% more than budgeted and $37,090 or 105.6% more than October 2015. October YTD net non-operating revenues of $980,569 are $646,818 or 193.8% more than budgeted and $430,389 or 78.2% more than October YTD 2015.

Sewer System Fund (pages 13 and 14, line 28) for October of $35,934 is $2,571 or 6.7% less than budgeted and $30,238 or 530.9% more than October 2015. October YTD net non-operating revenues of $672,921 are $287,869 or 74.8% more than budgeted and $340,443 or 102.4% more than October YTD 2015.

Drainage System Fund (pages 19 and 20, line 28) for October of $168,262 is $1,532,247 or 90.1% less than budgeted and $10,553 or 5.9% less than October 2015. October YTD net non-operating revenues of $53,900,266 are $346,889 or 0.6% less than budgeted and $4,532,955 or 9.2% more than October YTD 2015.

Total System Funds (pages 1 and 2, line 28) for October of $276,395 is $1,495,995 or 84.4% less than budgeted and $56,776 or 25.9% more than October 2015. October YTD net non-operating revenues of $55,553,755 are $587,999 or 1.1% more than budgeted and $5,303,786 or 10.6% more than October YTD 2015.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) for October of -$312,795 is $449,945 or 59.0% more than budgeted and $1,490,035 or 82.6% more than October 2015. October YTD income before capital contributions of -$5,014,868 is $2,612,532 or 34.3% more than budgeted and $2,121,482 or 29.7% more than October YTD 2015.

Sewer System Fund (pages 13 and 14, line 29) for October of $2,237,242 is $78,510 or 3.4% less than budgeted and $104,037 or 4.4% less than October 2015. October YTD income before capital contributions of $27,834,145 is $4,676,626 or 20.2% more than budgeted and $3,967,808 or 16.6% more than October YTD 2015.

Drainage System Fund (pages 19 and 20, line 29) for October of -$3,909,158 is $606,779 or 18.4% less than budgeted and $76,611 or 1.9% more than October 2015. October YTD income before capital contributions of $13,671,495 is $9,453,228 or 224.1% more than budgeted and $1,694,294 or 14.1% more than October YTD 2015.

SEWERAGE AND WATER BOARD OF NEW ORLEANS

Total System Funds (pages 1 and 2, line 29) for October of -$1,984,711 is $235,343 or 13.5% less than budgeted and $1,462,609 or 42.4% more than October 2015. October YTD income before capital contributions of $36,490,772 is $16,742,385 or 84.8% more than budgeted and $7,783,584 or 27.1% more than October YTD 2015.

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

	Water	Sewer	Total
Original Balance	$1,814,979.48	-	$1,814,979.48
Less Disbursements	(1,800,000.00)	-	(1,800,000.00)
Plus Reimbursements	-	-	-
Plus Income	263.97	-	263.97
Ending Balance	$15,243.45	-	$15,243.45

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

	Water	Sewer	Total
Original Balance	$104,560,966.88	60,802,302.71	$165,363,269.59
Less Disbursements	-1,500,000.00	(1,500,000.00)	(3,000,000.00)
Plus Reimbursements	-	-	-
Plus Income	66,083.81	30,383.14	96,466.95
Ending Balance	$103,127,050.69	59,332,685.85	$162,459,736.54

The days-of-cash at October 31, 2016 were 162.9 for the water system, 444.9 for the sewer system, and 351.2 for the drainage system. These results are well ahead of their minimum policy target of 180 days for the sewerage and drainage system and approaching minimum policy target for the water systems.

The projected coverage for the year ending December 31, 2016, based upon financial results through October 31, 2016, remains at the budgeted levels of 1.51 times for the water system and 2.13 times for the sewer system. These results are ahead of the policy targets of 1.50 times and the bond covenant minimum of 1.25 times coverage for both systems.

Sewerage and Water Board of New Orleans

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

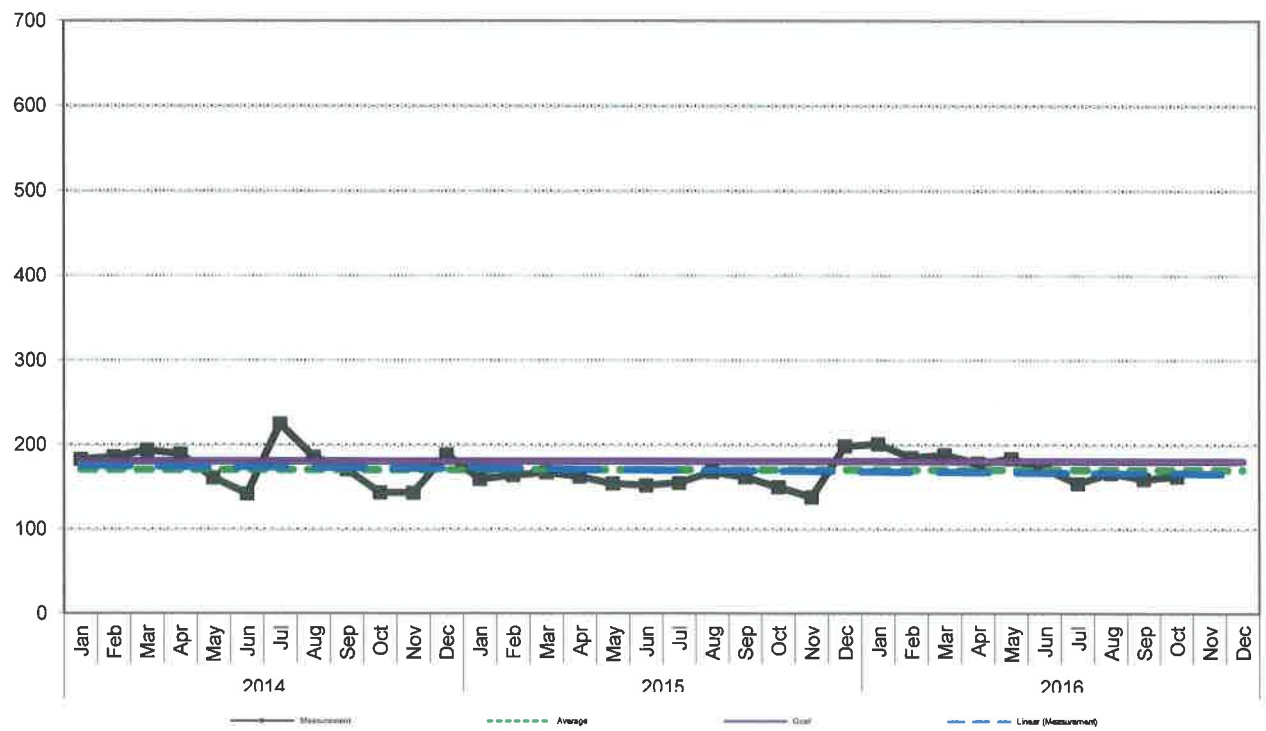
Trend: Level

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	165.9	158.9	162.2		

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

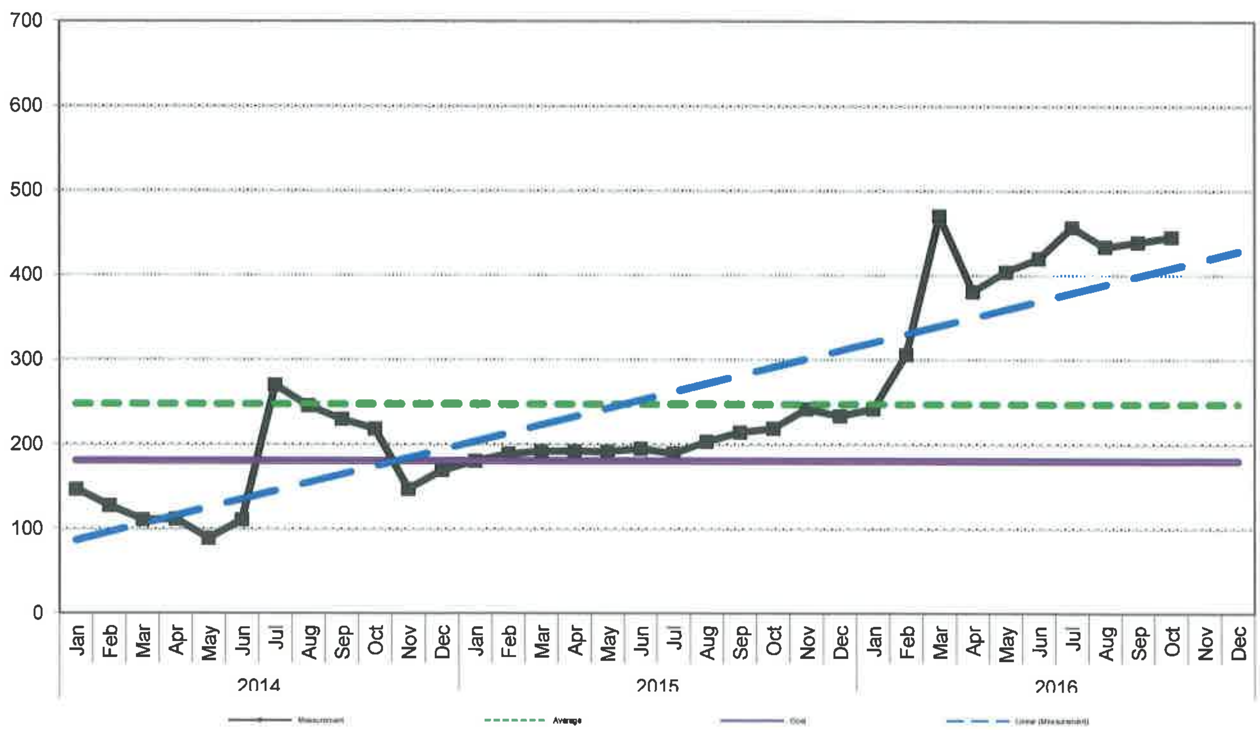
Trend: Favorable

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	433.1	438.7	444.9		

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

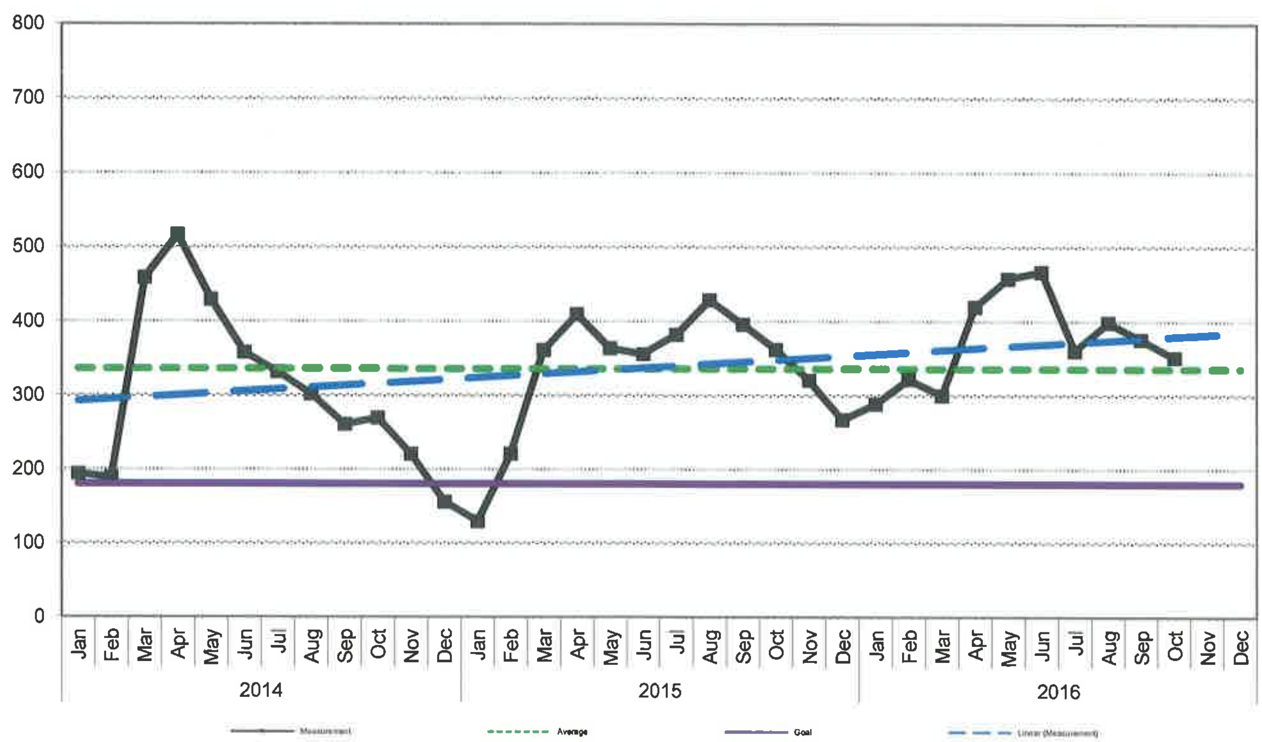
Trend: Favorable

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	398.3	375.3	351.2		

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

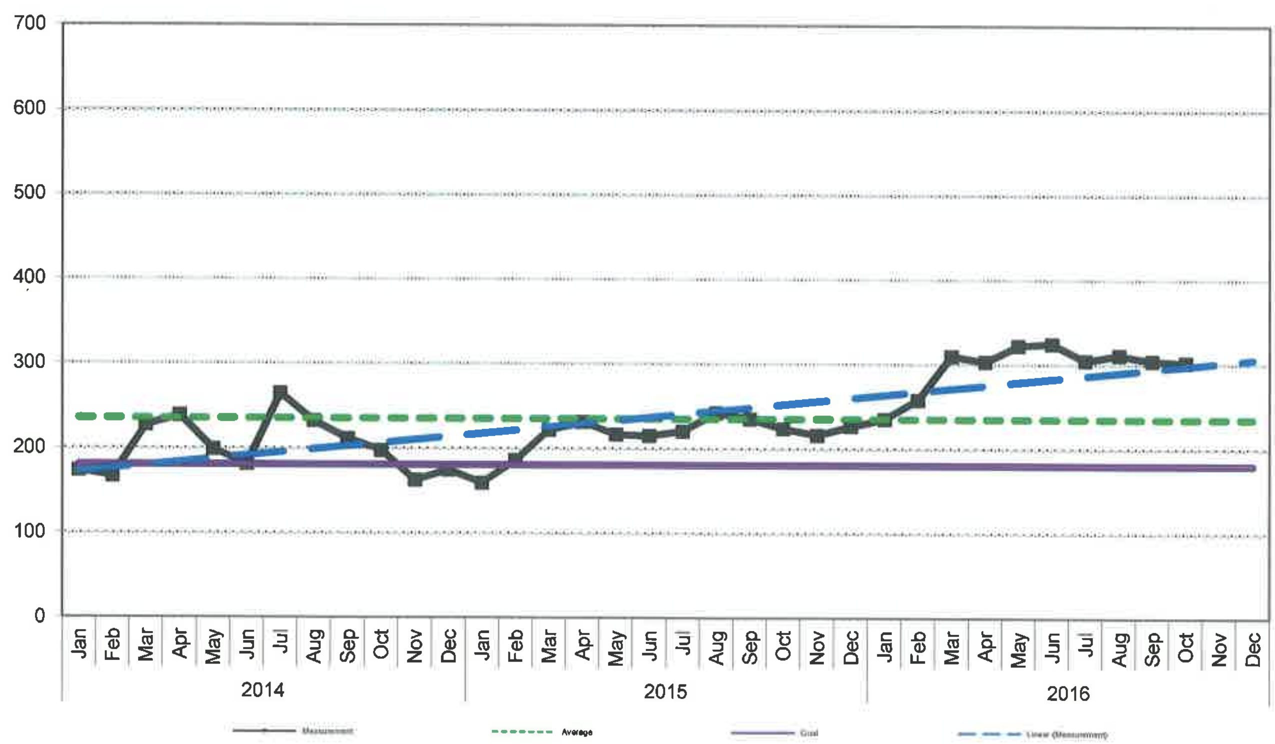
Trend: Favorable

Analysis

Monthly cash balances have remained stable except for repayment of previous inter-system loans. Note: Reclassification of certain currents 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	310.6	304.1	302.0		

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
October 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	7,629,217	6,457,456	1,171,761	18.1%	69,577,515	64,930,730	4,646,785	7.2%	1
2	Sewerage service charges and del fees	9,214,258	8,016,861	1,197,397	14.9%	87,172,023	79,655,099	7,516,924	9.4%	2
3	Plumbing inspection and license fees	45,260	56,440	(11,180)	-19.8%	537,420	508,618	28,802	5.7%	3
4	Other revenues	157,053	285,977	(128,924)	-45.1%	3,489,001	6,610,597	(3,121,596)	-47.2%	4
5	Total operating revenues	17,045,788	14,816,734	2,229,054	15.0%	160,775,959	151,705,044	9,070,915	6.0%	5
	Operating Expenses:									
6	Executive Director	158,661	97,724	60,937	62.4%	1,096,354	1,042,848	53,505	5.1%	6
7	Special Counsel	185,451	98,414	87,038	88.4%	1,237,005	1,472,111	(235,106)	-16.0%	7
8	Security	467,122	319,999	147,123	46.0%	6,831,960	4,717,884	2,114,076	44.8%	8
9	Operations	9,953,260	8,250,358	1,702,902	20.6%	83,915,216	79,871,828	4,043,388	5.1%	9
10	Engineering	577,940	399,506	178,434	44.7%	4,846,578	4,324,192	522,386	12.1%	10
11	Logistics	1,052,513	1,137,830	(85,317)	-7.5%	9,294,933	10,712,702	(1,417,768)	-13.2%	11
12	Communications	65,227	145,820	(80,593)	-55.3%	647,411	739,324	(91,913)	-12.4%	12
13	Adminstration	397,019	1,908,528	(1,511,509)	-79.2%	11,523,280	6,832,311	4,690,969	68.7%	13
14	Chief Financial Officer	2,040,143	1,410,666	629,476	44.6%	15,737,560	14,493,573	1,243,986	8.6%	14
15	Continuous Improvement	22,074	-	22,074	0.0%	68,460	-	68,460	0.0%	15
16	Allocation for Overhead	(1,131,277)	(1,055,565)	(75,712)	7.2%	(10,416,030)	(8,570,649)	(1,845,381)	21.5%	16
17	Non-Cash Operating Expenses	5,518,760	5,770,392	(251,632)	-4.4%	55,056,215	57,611,701	(2,555,486)	-4.4%	17
18	Total operating expenses	19,306,893	18,483,673	823,220	4.5%	179,838,942	173,247,825	6,591,117	3.8%	18
19	Operating income (loss)	(2,261,105)	(3,666,939)	1,405,833	-38.3%	(19,062,983)	(21,542,781)	2,479,798	-11.5%	19
	Non-operating revenues (expense):									
20	Two-mill tax	9	1,409	(1,400)	-99.4%	7,486	2,339	5,147	220.1%	20
21	Three-mill tax	43,602	48,363	(4,761)	-9.8%	15,250,346	13,982,639	1,267,707	9.1%	21
22	Six-mill tax	44,071	48,912	(4,841)	-9.9%	15,413,856	14,132,600	1,281,256	9.1%	22
23	Nine-mill tax	66,060	73,273	(7,213)	-9.8%	23,104,682	21,183,906	1,920,776	9.1%	23
24	Interest income	122,653	47,662	74,991	157.3%	1,484,762	653,769	830,993	127.1%	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	-	-	-	0.0%	24,738	6,431	18,307	284.7%	27
28	Total non-operating revenues	276,395	219,619	56,776	25.9%	55,553,755	50,249,969	5,303,786	10.6%	28
29	Income before capital contributions	(1,984,711)	(3,447,320)	1,462,609	-42.4%	36,490,772	28,707,188	7,783,584	27.1%	29
30	Capital contributions	4,221,189	3,342,169	879,020	26.3%	27,401,373	29,929,412	(2,528,039)	-8.4%	30
31	Change in net position	2,236,478	(105,151)	2,341,629	-2226.9%	63,892,145	58,636,600	5,255,546	9.0%	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					2,146,580,460	2,027,435,961	119,144,500	5.9%	33

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SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 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	7,629,217	7,108,525	520,692	7.3%	69,577,515	71,085,252	(1,507,737)	-2.1%	1
2	Sewerage service charges and del fees	9,214,258	8,735,378	478,880	5.5%	87,172,023	87,353,779	(181,756)	-0.2%	2
3	Plumbing inspection and license fees	45,260	52,151	(6,891)	-13.2%	537,420	521,508	15,912	3.1%	3
4	Other revenues	157,053	312,700	(155,647)	-49.8%	3,489,001	3,127,002	361,999	11.6%	4
5	Total operating revenues	17,045,788	16,208,754	837,034	5.2%	160,775,959	162,087,541	(1,311,582)	-0.8%	5
	Operating Expenses:									
6	Executive Director	158,661	116,758	41,903	35.9%	1,096,354	1,167,577	(71,224)	-6.1%	6
7	Special Counsel	185,451	183,298	2,154	1.2%	1,237,005	1,832,977	(595,972)	-32.5%	7
8	Security	467,122	911,577	(444,455)	-48.8%	6,831,960	9,115,769	(2,283,808)	-25.1%	8
9	Operations	9,953,260	9,340,503	612,757	6.6%	83,915,216	93,405,031	(9,489,815)	-10.2%	9
10	Engineering	577,940	626,632	(48,692)	-7.8%	4,846,578	6,266,316	(1,419,738)	-22.7%	10
11	Logistics	1,052,513	1,191,098	(138,585)	-11.6%	9,294,933	11,910,978	(2,616,045)	-22.0%	11
12	Communications	65,227	124,355	(59,128)	-47.5%	647,411	1,243,546	(596,135)	-47.9%	12
13	Adminstration	397,019	806,882	(409,864)	-50.8%	11,523,280	8,068,824	3,454,456	42.8%	13
14	Chief Financial Officer	2,040,143	2,035,115	5,028	0.2%	15,737,560	20,351,150	(4,613,590)	-22.7%	14
15	Continuous Improvement	22,074	15,717	6,357	40.4%	68,460	157,173	(88,713)	-56.4%	15
16	Allocation for Overhead	(1,131,277)	(897,501)	(233,776)	26.0%	(10,416,030)	(8,975,008)	(1,441,022)	16.1%	16
17	Non-Cash Operating Expenses	5,518,760	5,276,078	242,682	4.6%	55,056,215	52,760,778	2,295,437	4.4%	17
18	Total operating expenses	19,306,893	19,730,511	(423,618)	-2.1%	179,838,942	197,305,111	(17,466,168)	-8.9%	18
19	Operating income (loss)	(2,261,105)	(3,521,757)	1,260,652	-35.8%	(19,062,983)	(35,217,570)	16,154,586	-45.9%	19
	Non-operating revenues (expense):									
20	Two-mill tax	9	68	(59)	-86.6%	7,486	2,249	5,238	232.9%	20
21	Three-mill tax	43,602	457,839	(414,237)	-90.5%	15,250,346	15,140,820	109,526	0.7%	21
22	Six-mill tax	44,071	462,752	(418,681)	-90.5%	15,413,856	15,303,275	110,581	0.7%	22
23	Nine-mill tax	66,060	693,636	(627,576)	-90.5%	23,104,682	22,938,667	166,015	0.7%	23
24	Interest income	122,653	5,650	117,002	2070.8%	1,484,762	56,502	1,428,260	2527.8%	24
25	Other Income	-	152,444	(152,444)	-100.0%	267,886	1,524,444	(1,256,558)	-82.4%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	-	-	-	0.0%	24,738	-	24,738	0.0%	27
28	Total non-operating revenues	276,395	1,772,389	(1,495,995)	-84.4%	55,553,755	54,965,956	587,799	1.1%	28
29	Income before capital contributions	(1,984,711)	(1,749,368)	(235,343)	13.5%	36,490,772	19,748,387	16,742,385	84.8%	29
30	Capital contributions	4,221,189	-	4,221,189	0.0%	27,401,373	-	27,401,373	0.0%	30
31	Change in net position	2,236,478	(1,749,368)	3,985,846	-227.8%	63,892,145	19,748,387	44,143,758	223.5%	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					2,146,580,460	1,973,017,628	173,562,832	8.8%	33

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SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
October 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	3,219,007,335	263,731,527	8.2%	3,482,738,862	78,881,215	2.3%	3,403,857,647	1
2	Less: accumulated depreciation	875,866,317	45,401,908	5.2%	921,268,225	44,291,783	5.1%	876,976,442	2
3	Property, plant, and equipment, net	2,343,141,018	218,329,619	9.3%	2,561,470,637	34,589,432	1.4%	2,526,881,205	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	59,839,835	121,666,743	203.3%	181,506,578	(54,213,667)	-23.0%	235,720,245	4
5	Debt service reserve	60,958,960	20,643,211	33.9%	81,602,171	35,402,512	76.6%	46,199,659	6
6	Health insurance reserve	1,977,499	(110,001)	-5.6%	1,867,498	(2)	0.0%	1,867,500	7
7	Total restricted cash, cash equivalents, and investments	122,776,294	142,199,953	115.8%	264,976,247	(18,811,157)	-6.6%	283,787,404	8
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	48,275,171	42,225,005	87.5%	90,500,176	21,573,840	31.3%	68,926,336	8
9	Customer deposits	11,148,232	380,678	3.4%	11,528,910	350,206	3.1%	11,178,704	9
10	Other	4,008,823	121,492	3.0%	4,130,315	9,577	0.2%	4,120,738	10
11	Total designated cash and cash equivalents, and investments	63,432,226	42,727,175	67.4%	106,159,401	21,933,623	26.0%	84,225,778	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	39,035,658	(1,692,550)	-4.3%	37,343,108	12,653,404	51.2%	24,689,704	12
	Accounts receivable:								
13	Customers (net of allowance for doubtful accounts)	16,885,968	5,775,063	34.2%	22,661,031	4,293,441	23.4%	18,367,590	13
14	Taxes	7,885,084	159,184	2.0%	8,044,268	-	0.0%	8,044,268	14
15	Interest	58	-	0.0%	58	58	0.0%	-	15
16	Grants	39,833,096	12,505,842	31.4%	52,338,938	(469,490)	-0.9%	52,808,428	16
17	Miscellaneous	2,235,830	2,059,986	92.1%	4,295,816	879,821	25.8%	3,415,995	17
18	Due from enterprise fund	-	(608,221)	0.0%	(608,221)	(608,221)	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	112,245,512	18,512,396	16.5%	130,757,908	16,749,013	14.7%	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	2,641,646,365	421,769,143	16.0%	3,063,415,508	54,460,911	1.8%	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	2,645,953,759	440,496,648	450.7%	3,086,450,407	54,460,911	1.8%	3,031,989,496	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
October 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	2,036,567,449	8,330,213	0.4%	2,044,897,662	35,575,090	1.8%	2,009,322,572	1
2	Restricted for Debt Service	60,958,960	20,643,211	33.9%	81,602,171	35,402,512	76.6%	46,199,659	2
3	Unrestricted	(70,090,449)	90,171,077	-128.6%	20,080,628	(7,085,456)	-26.1%	27,166,084	3
4	Total net position	2,027,435,960	119,144,501	5.9%	2,146,580,461	63,892,146	3.1%	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	22,405,831	59,092,889	263.7%	81,498,720	4,531,156	5.9%	76,967,564	6
7	Other postretirement benefits liability	65,729,793	6,370,284	9.7%	72,100,077	4,521,061	6.7%	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	512,718,797	319,036,514	62.2%	831,755,311	9,052,217.00	1.1%	822,703,094	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	22,131,329	(4,263,545)	-19.3%	17,867,784	(21,071,240)	-54.1%	38,939,024	13
14	Due to City of New Orleans	157,631	702,563	445.7%	860,194	705,434	455.8%	154,760	14
15	Disaster Reimbursement Revolving Loan	14,311,080	(3,022,516)	-21.1%	11,288,564	(2,805,608)	-19.9%	14,094,172	15
16	Retainers and estimates payable	8,950,175	246,003	2.7%	9,196,178	875,925	10.5%	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	8,927,890	3,909,132	43.8%	12,837,022	2,764,998	27.5%	10,072,024	18
19	Claims payable	10,220,039	461,974	4.5%	10,682,013	1	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	8,235,674	(621,053)	-7.5%	7,614,621	53,088	0.7%	7,561,533	21
22	Other Liabilities	1,189,515	(706,048)	-59.4%	483,467	329,676	214.4%	153,791	22
23	Total current liabilities (payable from current assets)	78,640,497	(3,257,706)	-4.1%	75,382,791	(19,150,124)	-20.3%	94,532,915	23
	Current liabilities (payable from restricted assets)								
24	Accrued interest	2,481,678	287,150	11.6%	2,768,828	-	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	269,595	412,613	153.0%	682,208	316,466	86.5%	365,742	26
27	Customer deposits	11,148,232	380,678	3.4%	11,528,910	350,206	3.1%	11,178,704	27
28	Total current liabilities (payable from restricted assets	27,158,505	2,648,441	9.8%	29,806,946	666,672	2.3%	29,140,274	28
29	Total current liabilities	105,799,002	(609,265)	-0.6%	105,189,737	(18,483,452)	-14.9%	123,673,189	29
30	Total liabilities	618,517,799	(5,031,679)	-0.8%	936,945,048	(9,431,235)	-1.0%	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	2,645,953,759	114,112,822	4.3%	3,086,450,407	54,460,911	1.8%	3,031,989,496	33

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

		A	B	C	D	
		YTD	YTD	YTD		
		Current Year	Prior Year	Variance	%	
	Cash flows from operating activities					
1	Cash received from customers	151,666,036	142,649,278	9,016,758	6.3%	1
2	Cash payments to suppliers for goods and services	(88,803,506)	(95,368,000)	6,564,494	-6.9%	2
3	Cash payments to employees for services	(57,244,312)	(50,674,532)	(6,569,780)	13.0%	3
4	Other revenue	3,146,542	7,277,281	(4,130,739)	-56.8%	4
5	Net cash used in operating activities	8,764,778	3,884,028	4,880,750	125.7%	5
	Cash flows from noncapital financing activities					
6	Proceeds from property taxes	54,044,256	49,835,632	4,208,624	8.4%	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	54,044,256	49,835,632	4,208,624	8.4%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(73,988,395)	(65,089,708)	(8,898,687)	13.7%	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	328,989	1,061,553	(732,564)	-69.0%	15
16	Proceeds from construction fund, net	(2,807,192)	(3,583,975)	776,783	-21.7%	16
17	Capital contributed by developers and federal grants	27,948,688	36,427,026	(8,478,338)	-23.3%	17
18	Net cash used in capital and related financing activities	(48,517,910)	(31,185,104)	(17,332,806)	55.6%	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	1,484,762	653,711	831,051	127.1%	21
22	Net cash provided by investing activities	1,484,762	653,711	831,051	127.1%	22
23	Net increase in cash	15,775,887	23,188,267	(7,412,380)	-32.0%	23
24	Cash at the beginning of the year	386,695,888	196,048,912	190,646,976	97.2%	24
25	Cash at the end of the period	402,471,775	219,237,179	183,234,596	83.6%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	37,343,126	39,035,658	(1,692,532)	-4.3%	26
27	Current assets - designated	102,909,401	60,182,226	42,727,175	71.0%	27
28	Restricted assets -cash	262,219,248	120,019,294	142,199,954	118.5%	28
29	Total cash	402,471,775	219,237,178	183,234,597	83.6%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF CASH FLOWS
October 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	(19,062,983)	(21,542,782)	2,479,799	-11.5%	1
	Adjustments to reconcile net operating loss to net cash used in operating activities:					
2	Depreciation	44,291,782	46,798,210	(2,506,428)	-5.4%	2
3	Provision for claims	1,585,995	1,425,526	160,469	11.3%	3
4	Provision for (revision) doubtful accounts	1,845,700	1,845,700	0	0.0%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	(5,788,935)	(1,934,010)	(3,854,925)	199.3%	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	(271,657)	166,396	(438,053)	-263.3%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(24,771,664)	(28,298,246)	3,526,582	-12.5%	11
12	Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	2,764,183	(2,254,291)	5,018,474	-222.6%	12
13	Increase in net other postretirement benefits liability	4,521,061	4,521,048	13	0.0%	13
14	Increase (decrease) in net pension obligation	4,531,156	4,530,771	385	0.0%	14
15	Decrease in other liabilities	(879,860)	(1,374,294)	494,434	-36.0%	15
16	Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	8,764,778	3,884,028	4,880,750	125.7%	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
October 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	7,629,217	6,457,456	1,171,761	18.1%	69,577,515	64,930,730	4,646,785	7.2%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	28,000	28,220	(220)	-0.8%	274,080	254,309	19,771	7.8%	3
4	Other revenues[1]	62,964	269,326	(206,362)	-76.6%	2,445,823	2,794,154	(348,331)	-12.5%	4
5	Total operating revenues	7,720,181	6,755,002	965,179	14.3%	72,297,418	67,979,193	4,318,225	6.4%	5
	Operating Expenses:									
6	Executive Director	57,453	34,752	22,701	65.3%	392,918	367,603	25,315	6.9%	6
7	Special Counsel	48,203	33,577	14,626	43.6%	396,688	488,088	(91,400)	-18.7%	7
8	Security	187,497	134,181	53,316	39.7%	2,546,759	1,796,917	749,842	41.7%	8
9	Operations	4,529,750	4,592,668	(62,919)	-1.4%	41,174,378	40,149,640	1,024,738	2.6%	9
10	Engineering	196,824	138,483	58,340	42.1%	1,666,990	1,438,956	228,034	15.8%	10
11	Logistics	346,134	365,008	(18,874)	-5.2%	3,084,502	3,622,434	(537,932)	-14.9%	11
12	Communications	21,742	48,607	(26,864)	-55.3%	215,804	267,275	(51,471)	-19.3%	12
13	Adminstration	176,170	890,358	(714,188)	-80.2%	5,328,625	3,190,416	2,138,210	67.0%	13
14	Chief Financial Officer	903,158	608,559	294,599	48.4%	6,854,430	6,270,961	583,469	9.3%	14
15	Continuous Improvement	7,358	-	7,358	0.0%	22,820	-	22,820	0.0%	15
16	Allocation for Overhead	(412,150)	(387,873)	(24,277)	6.3%	(3,776,550)	(3,187,943)	(588,607)	18.5%	16
17	Non-Cash Operating Expenses	2,043,036	2,134,620	(91,584)	-4.3%	20,385,490	21,261,377	(875,887)	-4.1%	17
18	Total operating expenses	8,105,174	8,592,940	(487,766)	-5.7%	78,292,855	75,665,723	2,627,132	3.5%	18
19	Operating income (loss)	(384,993)	(1,837,938)	1,452,945	-79.1%	(5,995,437)	(7,686,530)	1,691,093	-22.0%	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	72,198	35,108	37,090	105.6%	836,622	415,462	421,160	101.4%	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	-		-	0.0%	24,738	6,431	18,307	284.7%	27
28	Total non-operating revenues	72,198	35,108	37,090	105.6%	980,569	550,180	430,389	78.2%	28
29	Income before capital contributions	(312,795)	(1,802,830)	1,490,035	-82.6%	(5,014,868)	(7,136,350)	2,121,482	-29.7%	29
30	Capital contributions	2,699,408	1,722,168	977,240	56.7%	12,076,131	10,629,217	1,446,914	13.6%	30
31	Change in net position	2,386,614	(80,662)	2,467,276	-3058.8%	7,061,263	3,492,867	3,568,396	102.2%	31
32	Net position, beginning of year					318,792,375	317,835,814	956,561	0.3%	32
33	Net position, end of year					325,853,638	321,328,681	4,524,957	1.4%	33

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SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 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	7,629,217	7,108,525	520,692	7.3%	69,577,515	71,085,252	(1,507,737)	-2.1%	1
2	Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3	Plumbing inspection and license fees	28,000	24,977	3,023	12.1%	274,080	249,774	24,306	9.7%	3
4	Other revenues1	62,964	262,923	(199,959)	-76.1%	2,445,823	2,629,234	(183,411)	-7.0%	4
5	Total operating revenues	7,720,181	7,396,426	323,755	4.4%	72,297,418	73,964,260	(1,666,842)	-2.3%	5
	Operating Expenses:									
6	Executive Director	57,453	42,213	15,239	36.1%	392,918	422,134	(29,215)	-6.9%	6
7	Special Counsel	48,203	55,196	(6,993)	-12.7%	396,688	551,964	(155,277)	-28.1%	7
8	Security	187,497	337,559	(150,063)	-44.5%	2,546,759	3,375,594	(828,835)	-24.6%	8
9	Operations	4,529,750	4,233,452	296,298	7.0%	41,174,378	42,334,518	(1,160,140)	-2.7%	9
10	Engineering	196,824	214,613	(17,789)	-8.3%	1,666,990	2,146,127	(479,138)	-22.3%	10
11	Logistics	346,134	391,053	(44,919)	-11.5%	3,084,502	3,910,526	(826,024)	-21.1%	11
12	Communications	21,742	44,785	(23,043)	-51.5%	215,804	447,849	(232,045)	-51.8%	12
13	Adminstration	176,170	373,540	(197,369)	-52.8%	5,328,625	3,735,396	1,593,230	42.7%	13
14	Chief Financial Officer	903,158	857,336	45,822	5.3%	6,854,430	8,573,356	(1,718,926)	-20.0%	14
15	Continuous Improvement	7,358	5,239	2,119	40.4%	22,820	52,391	(29,571)	-56.4%	15
16	Allocation for Overhead	(412,150)	(289,250)	(122,900)	42.5%	(3,776,550)	(2,892,500)	(884,050)	30.6%	16
17	Non-Cash Operating Expenses	2,043,036	1,926,806	116,230	6.0%	20,385,490	19,268,056	1,117,434	5.8%	17
18	Total operating expenses	8,105,174	8,192,541	(87,367)	-1.1%	78,292,855	81,925,411	(3,632,556)	-4.4%	18
19	Operating income (loss)	(384,993)	(796,115)	411,122	-51.6%	(5,995,437)	(7,961,151)	1,965,714	-24.7%	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	72,198	-	72,198	0.0%	836,622	-	836,622	0.0%	24
25	Other Income	-	33,375	(33,375)	-100.0%	119,209	333,751	(214,542)	-64.3%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	-	-	-	0.0%	24,738	-	24,738	0.0%	27
28	Total non-operating revenues	72,198	33,375	38,823	116.3%	980,569	333,751	646,818	193.8%	28
29	Income before capital contributions	(312,795)	(762,740)	449,945	-59.0%	(5,014,868)	(7,627,400)	2,612,532	-34.3%	29
30	Capital contributions	2,699,408	-	2,699,408	0.0%	12,076,131	-	12,076,131	0.0%	30
31	Change in net position	2,386,614	(762,740)	3,149,354	-412.9%	7,061,263				31
32	Net position, beginning of year					318,792,375	317,835,814	956,561	0.3%	32
33	Net position, end of year					325,853,638	317,835,814	8,017,824	2.5%	33

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

	Assets	A	B	C	D	E	F	G	
		Prior			Current			Beginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%	Year	
1	Property, plant and equipment	742,654,811	45,477,329	6.1%	788,132,140	27,447,891	3.6%	760,684,249	1
2	Less: accumulated depreciation	338,602,333	8,012,069	2.4%	346,614,402	16,455,645	5.0%	330,158,757	2
3	Property, plant, and equipment, net	404,052,478	37,465,260	9.3%	441,517,738	10,992,246	2.6%	430,525,492	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	45,539,757	63,953,226	140.4%	109,492,983	(14,531,172)	-11.7%	124,024,155	4
5	Debt service reserve	14,855,174	10,407,758	70.1%	25,262,932	8,915,153	54.5%	16,347,779	5
6	Health insurance reserve	659,167	(51,382)	-7.8%	607,785	-	0.0%	607,785	6
7	Total restricted cash, cash equivalents, and investments	61,054,098	74,309,602	121.7%	135,363,700	(5,616,019)	-4.0%	140,979,719	7
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	(1,378,371)	7,742,507	-561.7%	6,364,136	(13,586,935)	-68.1%	19,951,071	8
9	Customer deposits	11,148,232	380,678	3.4%	11,528,910	350,206	3.1%	11,178,704	9
10	Other	1,679,437	55,804	3.3%	1,735,241	3,686	0.2%	1,731,555	10
11	Total designated cash and cash equivalents, and investments	11,449,298	8,178,989	71.4%	19,628,287	(13,233,043)	-40.3%	32,861,330	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	17,911,064	(4,526,927)	-25.3%	13,384,137	7,015,112	52.4%	6,369,025	12
	Accounts receivable:								
13	Customers (net of allowance for doubtful accounts)	9,089,471	2,905,826	32.0%	11,995,297	2,084,865	17.4%	9,910,432	13
14	Taxes	-	-	0.0%	-	-	0.0%	-	14
15	Interest	-	-	0.0%	-	-	0.0%	-	15
16	Grants	18,384,392	8,282,566	45.1%	26,666,958	4,423,244	19.9%	22,243,714	16
17	Miscellaneous	720,028	(144,068)	-20.0%	575,960	(613,232)	-51.6%	1,189,192	17
18	Due from enterprise fund	(8,372,128)	5,119,416	-61.1%	(3,252,712)	(490,935)	17.8%	(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	41,903,950	11,641,944	27.8%	53,545,894	12,419,054	30.2%	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	518,482,774	131,595,795	25.4%	650,078,569	4,562,238	0.7%	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	518,515,493	137,951,442	19450.3%	656,466,935	4,562,238	0.7%	651,904,697	28

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SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
October 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	292,861,711	(74,449,337)	-25.4%	218,412,374	11,363,196	5.5%	207,049,178	1
2	Restricted for Debt Service	14,855,174	10,407,758	70.1%	25,262,932	8,915,153	54.5%	16,347,779	2
3	Unrestricted	13,611,796	68,566,536	503.7%	82,178,332	(13,217,086)	-13.9%	95,395,418	3
4	Total net position	321,328,681	4,524,957	1.4%	325,853,638	7,061,263	2.2%	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	7,373,453	19,792,787	268.4%	27,166,240	1,510,385	5.9%	25,655,855	6
7	Other postretirement benefits liability	24,351,097	2,123,427	8.7%	26,474,524	1,507,020	6.0%	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	149,231,054	133,420,125	89.4%	282,651,179	3,017,405	1.1%	279,633,774	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	10,010,719	(3,370,713)	-33.7%	6,640,006	(7,881,417)	-54.3%	14,521,423	13
14	Due to City of New Orleans	157,631	702,563	445.7%	860,194	705,434	455.8%	154,760	14
15	Disaster Reimbursement Revolving Loan	6,985,809	(712,672)	-10.2%	6,273,137	(711,856)	-10.2%	6,984,993	15
16	Retainers and estimates payable	3,252,332	1,042,177	32.0%	4,294,509	366,881	9.3%	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	4,288,004	1,642,330	38.3%	5,930,334	1,208,199	25.6%	4,722,135	18
19	Claims payable	3,851,003	(57,748)	-1.5%	3,793,255	-	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	6,323,347	(685,031)	-10.8%	5,638,316	53,088	1.0%	5,585,228	21
22	Other Liabilities	865,173	(500,654)	-57.9%	364,519	278,661	324.6%	85,858	22
23	Total current liabilities (payable from current assets)	36,248,079	(2,001,156)	-5.5%	34,246,923	(5,981,825)	-14.9%	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	4,998	138,021	2761.5%	143,019	115,189	413.9%	27,830	26
27	Customer deposits	11,148,232	380,678	3.4%	11,528,910	350,206	3.1%	11,178,704	27
28	Total current liabilities (payable from restricted assets)	11,707,679	1,032,550	8.8%	12,740,229	465,395	3.8%	12,274,834	28
29	TOTAL CURRENT LIABILITIES	47,955,758	(968,606)	-2.0%	46,987,152	(5,516,430)	-10.5%	52,503,582	29
30	TOTAL LIABILITIES	197,186,812	132,451,519	67.2%	329,638,331	(2,499,025)	-0.8%	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	518,515,493	136,976,476	26.4%	656,466,935	4,562,238	0.7%	651,904,697	33

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

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Cash flows from operating activities					
1	Cash received from customers	67,589,949	63,960,324	3,629,625	5.7%	1
2	Cash payments to suppliers for goods and services	(38,174,419)	(39,578,869)	1,404,450	-3.5%	2
3	Cash payments to employees for services	(26,596,734)	(25,229,739)	(1,366,995)	5.4%	3
4	Other revenue	3,333,136	3,001,745	331,391	11.0%	4
5	Net cash used in operating activities	6,151,949	2,153,461	3,998,488	185.7%	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	-	-	-	0.0%	7
8	Cash received paid to an other government	-	-	-	0.0%	8
9	Net cash provided by noncapital financing activities	119,209	128,287	(9,078)	-7.1%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(26,239,229)	(23,696,229)	(2,543,000)	10.7%	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	278,661	792,543	(513,882)	-64.8%	15
16	Proceeds from construction fund, net	(711,857)	(1,356,370)	644,513	-47.5%	16
17	Capital contributed by developers and federal grants	7,730,712	10,171,798	(2,441,086)	-24.0%	17
18	Net cash used in capital and related financing activities	(18,941,713)	(14,088,258)	(4,853,455)	34.5%	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	836,622	415,462	421,160	101.4%	21
22	Net cash provided by investing activities	836,622	415,462	421,160	101.4%	22
23	Net increase in cash	(11,833,932)	(11,391,048)	(442,884)	3.9%	23
24	Cash at the beginning of the year	174,260,074	95,855,508	78,404,566	81.8%	24
25	Cash at the end of the period	162,426,142	84,464,460	77,961,682	92.3%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	13,384,155	17,911,064	(4,526,909)	-25.3%	26
27	Current assets - designated	16,378,287	8,199,298	8,178,989	99.8%	27
28	Restricted assets -cash	132,663,700	58,354,098	74,309,602	127.3%	28
29	Total cash	162,426,142	84,464,460	77,961,682	92.3%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF CASH FLOWS
October 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	(5,995,437)	(7,686,530)	1,691,093	-22.0%	1
	Adjustments to reconcile net operating loss to net cash					
	used in operating activities:					
2	Depreciation	16,455,645	17,370,620	(914,975)	-5.3%	2
3	Provision for claims	705,172	611,777	93,395	15.3%	3
4	Provision for (revision) doubtful accounts	958,340	958,340	0	0.0%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	(2,692,999)	(967,865)	(1,725,134)	178.2%	6
7	Increase in inventory	-	-	-	0.0%	7
	Increase (decrease) in deferred outflows of resources					
8	related to net pension liability	-	-	-	0.0%	8
	Increase (decrease) in prepaid expenses					
9	and other receivables	1,104,168	13,740	1,090,428	7936.2%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(8,608,007)	(9,530,071)	922,064	-9.7%	11
	Increase (decrease) in accrued salaries, due to					
12	pension and accrued vacation and sick pay	1,207,384	(1,019,523)	2,226,907	-218.4%	12
13	Increase in net other postretirement benefits liability	1,507,020	1,507,016	4	0.0%	13
14	Increase (decrease) in net pension obligation	1,510,385	1,510,257	128	0.0%	14
15	Decrease in other liabilities	278	(614,300)	614,578	-100.0%	15
	Increase (decrease) in deferred inflows of resources					
16	related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	6,151,949	2,153,461	3,998,488	185.7%	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
October 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	9,214,258	8,016,861	1,197,397	14.9%	87,172,023	79,655,099	7,516,924	9.4%	2
3	Plumbing inspection and license fees	17,260	28,220	(10,960)	-38.8%	263,340	254,309	9,031	3.6%	3
4	Other revenues	36,074	13,063	23,011	176.2%	436,039	387,135	48,904	12.6%	4
5	Total operating revenues	9,267,592	8,058,144	1,209,448	15.0%	87,871,402	80,296,543	7,574,859	9.4%	5
	Operating Expenses:									
6	Executive Director	52,502	32,391	20,111	62.1%	363,137	345,932	17,204	5.0%	6
7	Special Counsel	48,203	33,577	14,626	43.6%	395,587	421,124	(25,537)	-6.1%	7
8	Security	148,663	101,903	46,759	45.9%	2,232,198	1,547,268	684,930	44.3%	8
9	Operations	3,907,741	2,431,685	1,476,056	60.7%	28,996,623	26,072,545	2,924,078	11.2%	9
10	Engineering	206,693	143,059	63,634	44.5%	1,759,503	1,515,756	243,746	16.1%	10
11	Logistics	340,800	361,893	(21,093)	-5.8%	3,043,233	3,580,261	(537,028)	-15.0%	11
12	Communications	21,742	48,607	(26,864)	-55.3%	215,804	267,275	(51,471)	-19.3%	12
13	Adminstration	120,587	568,023	(447,436)	-78.8%	3,442,648	2,032,488	1,410,159	69.4%	13
14	Chief Financial Officer	870,608	576,808	293,800	50.9%	6,565,216	5,971,053	594,162	10.0%	14
15	Continuous Improvement	7,358	-	7,358	0.0%	22,820	-	22,820	0.0%	15
16	Allocation for Overhead	(398,124)	(382,986)	(15,138)	4.0%	(3,677,630)	(3,062,829)	(614,800)	20.1%	16
17	Non-Cash Operating Expenses	1,739,511	1,807,601	(68,090)	-3.8%	17,351,040	18,071,812	(720,772)	-4.0%	17
18	Total operating expenses	7,066,285	5,722,561	1,343,724	23.5%	60,710,178	56,762,685	3,947,493	7.0%	18
19	Operating income (loss)	2,201,308	2,335,583	(134,275)	-5.7%	27,161,224	23,533,858	3,627,366	15.4%	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	35,934	5,696	30,238	530.9%	524,244	172,480	351,764	203.9%	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	35,934	5,696	30,238	530.9%	672,921	332,478	340,443	102.4%	28
29	Income before capital contributions	2,237,242	2,341,279	(104,037)	-4.4%	27,834,145	23,866,336	3,967,808	16.6%	29
30	Capital contributions	649,654	897,950	(248,296)	-27.7%	7,434,423	12,942,115	(5,507,692)	-42.6%	30
31	Change in net position	2,886,896	3,239,229	(352,333)	-10.9%	35,268,568	36,808,451	(1,539,883)	-4.2%	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					798,388,209	769,375,366	29,012,843	3.8%	33

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SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 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	9,214,258	8,735,378	478,880	5.5%	87,172,023	87,353,779	(181,756)	-0.2%	2
3	Plumbing inspection and license fees	17,260	27,173	(9,913)	-36.5%	263,340	271,734	(8,394)	-3.1%	3
4	Other revenues	36,074	49,777	(13,702)	-27.5%	436,039	497,768	(61,729)	-12.4%	4
5	Total operating revenues	9,267,592	8,812,328	455,264	5.2%	87,871,402	88,123,281	(251,879)	-0.3%	5
	Operating Expenses:									
6	Executive Director	52,502	38,642	13,861	35.9%	363,137	386,419	(23,282)	-6.0%	6
7	Special Counsel	48,203	55,196	(6,994)	-12.7%	395,587	551,964	(156,378)	-28.3%	7
8	Security	148,663	297,884	(149,221)	-50.1%	2,232,198	2,978,838	(746,641)	-25.1%	8
9	Operations	3,907,741	3,088,275	819,466	26.5%	28,996,623	30,882,751	(1,886,128)	-6.1%	9
10	Engineering	206,693	233,071	(26,377)	-11.3%	1,759,503	2,330,705	(571,203)	-24.5%	10
11	Logistics	340,800	387,019	(46,218)	-11.9%	3,043,233	3,870,185	(826,952)	-21.4%	11
12	Communications	21,742	44,785	(23,043)	-51.5%	215,804	447,849	(232,045)	-51.8%	12
13	Adminstration	120,587	240,992	(120,406)	-50.0%	3,442,648	2,409,924	1,032,723	42.9%	13
14	Chief Financial Officer	870,608	830,364	40,244	4.8%	6,565,216	8,303,639	(1,738,423)	-20.9%	14
15	Continuous Improvement	7,358	5,239	2,119	40.4%	22,820	52,391	(29,571)	-56.4%	15
16	Allocation for Overhead	(398,124)	(325,751)	(72,373)	22.2%	(3,677,630)	(3,257,508)	(420,121)	12.9%	16
17	Non-Cash Operating Expenses	1,739,511	1,639,365	100,146	6.1%	17,351,040	16,393,655	957,386	5.8%	17
18	Total operating expenses	7,066,285	6,535,081	531,203	8.1%	60,710,178	65,350,813	(4,640,635)	-7.1%	18
19	Operating income (loss)	2,201,308	2,277,247	(75,939)	-3.3%	27,161,224	22,772,468	4,388,756	19.3%	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	35,934	-	35,934	0.0%	524,244	-	524,244	0.0%	24
25	Other Income	-	38,505	(38,505)	-100.0%	148,677	385,051	(236,375)	-61.4%	25
26	Interest expense	-	-	-	0.0%	-	-	-	0.0%	26
27	Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%	27
28	Total non-operating revenues	35,934	38,505	(2,571)	-6.7%	672,921	385,051	287,869	74.8%	28
29	Income before capital contributions	2,237,242	2,315,752	(78,510)	-3.4%	27,834,145	23,157,519	4,676,626	20.2%	29
30	Capital contributions	649,654	-	649,654	0.0%	7,434,423	-	7,434,423	0.0%	30
31	Change in net position	2,886,896	2,315,752	571,144	24.7%	35,268,568				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					798,388,209	732,566,915	65,821,294	9.0%	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
October 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	1,170,948,340	49,963,587	4.3%	1,220,911,927	26,996,913	2.3%	1,193,915,014	1
2	Less: accumulated depreciation	240,691,630	18,164,247	7.5%	258,855,877	13,490,701	5.5%	245,365,176	2
3	Property, plant, and equipment, net	930,256,710	31,799,340	3.4%	962,056,050	13,506,212	1.4%	948,549,838	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	9,584,144	57,870,754	603.8%	67,454,898	(39,779,515)	-37.1%	107,234,413	4
5	Debt service reserve	43,530,315	10,310,016	23.7%	53,840,331	24,090,284	81.0%	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	53,773,625	68,148,045	126.7%	121,921,670	(15,689,232)	-11.4%	137,610,902	7
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	26,216,310	30,012,155	114.5%	56,228,465	24,898,778	79.5%	31,329,687	8
9	Customer deposits	-	-	0.0%	-	-	0.0%	-	9
10	Other	1,185,254	36,261	3.1%	1,221,515	2,946	0.2%	1,218,569	10
11	Total designated cash and cash equivalents, and investments	27,401,564	30,048,416	109.7%	57,449,980	24,901,724	76.5%	32,548,256	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	6,019,701	8,158,026	135.5%	14,177,727	6,476,146	84.1%	7,701,581	12
	Accounts receivable:								
13	Customers (net of allowance for doubtful accounts)	7,796,497	2,869,237	36.8%	10,665,734	2,208,576	26.1%	8,457,158	13
14	Taxes	-	-	0.0%	-	-	0.0%	-	14
15	Interest	58	-	0.0%	58	58	0.0%	-	15
16	Grants	17,379,386	2,531,782	14.6%	19,911,168	(5,094,894)	-20.4%	25,006,062	16
17	Miscellaneous	1,379,779	1,641,696	119.0%	3,021,475	1,996,832	194.9%	1,024,643	17
18	Due from enterprise fund	11,489,952	(7,176,533)	-62.5%	4,313,419	55,575	1.3%	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	45,562,843	8,185,321	18.0%	53,748,164	5,642,293	11.7%	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	1,057,012,707	138,181,122	13.1%	1,195,193,829	28,360,997	2.4%	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	1,060,944,309	144,246,488	167.3%	1,205,190,797	28,360,997	2.4%	1,176,829,800	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
October 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	749,739,970	(68,033,946)	-9.1%	681,706,024	14,106,833	2.1%	667,599,191	1
2	Restricted for Debt Service	43,530,315	10,310,016	23.7%	53,840,331	24,090,284	81.0%	29,750,047	2
3	Unrestricted	(23,894,919)	86,736,773	-363.0%	62,841,854	(2,928,549)	-4.5%	65,770,403	3
4	Total net position	769,375,366	29,012,843	3.8%	798,388,209	35,268,568	4.6%	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	7,503,399	19,662,841	262.1%	27,166,240	1,510,385	5.9%	25,655,855	6
7	Other postretirement benefits liability	21,372,749	2,123,429	9.9%	23,496,178	1,507,021	6.9%	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	251,726,845	116,863,616	46.4%	368,590,461	3,017,406	0.8%	365,573,055	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	9,629,100	(1,820,929)	-18.9%	7,808,171	(9,711,791)	-55.4%	17,519,962	13
14	Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	14
15	Disaster Reimbursement Revolving Loan	340,552	(1,791,892)	-526.2%	(1,451,340)	(1,578,565)	-1240.8%	127,225	15
16	Retainers and estimates payable	4,869,091	(1,749,226)	-35.9%	3,119,865	239,516	8.3%	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	2,640,674	1,262,589	47.8%	3,903,263	874,569	28.9%	3,028,694	18
19	Claims payable	2,770,772	(126,165)	-4.6%	2,644,607	-	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	1,912,327	63,978	3.3%	1,976,305	-	0.0%	1,976,305	21
22	Other Liabilities	270,563	(160,410)	-59.3%	110,153	50,329	84.1%	59,824	22
23	Total current liabilities (payable from current assets)	26,118,136	(4,190,996)	-16.0%	21,927,140	(10,126,254)	-31.6%	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	264,597	274,592	103.8%	539,189	(201,277)	-59.6%	337,912	26
27	Customer deposits	-	-	0.0%	-	-	0.0%	-	27
28	Total current liabilities (payable from restricted assets)	13,723,962	1,586,059	11.6%	15,310,021	201,277	1.3%	15,108,744	28
29	TOTAL CURRENT LIABILITIES	39,842,098	(2,604,937)	-6.5%	37,237,161	(9,924,977)	-21.0%	47,162,138	29
30	TOTAL LIABILITIES	291,568,943	114,258,679	39.2%	405,827,622	(6,907,571)	-1.7%	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	1,060,944,309	143,271,522	13.5%	1,205,190,797	28,360,997	2.4%	1,176,829,800	33

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

		A YTD Current Year	B YTD Prior Year	C YTD Variance	D %	
	Cash flows from operating activities					
1	Cash received from customers	84,076,087	78,688,954	5,387,133	6.8%	1
2	Cash payments to suppliers for goods and services	(37,311,090)	(38,791,872)	1,480,782	-3.8%	2
3	Cash payments to employees for services	(17,438,523)	(15,806,498)	(1,632,025)	10.3%	3
4	Other revenue	(1,297,512)	(386,845)	(910,667)	235.4%	4
5	Net cash used in operating activities	28,028,962	23,703,739	4,325,223	18.2%	5
	Cash flows from noncapital financing activities					
6	Proceeds from property taxes	148,677	159,998	(11,321)	-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	148,677	159,998	(11,321)	-7.1%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(24,014,014)	(30,291,777)	6,277,763	-20.7%	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	50,329	269,010	(218,681)	-81.3%	15
16	Proceeds from construction fund, net	(1,578,877)	(2,228,873)	649,996	-29.2%	16
17	Capital contributed by developers and federal grants	12,529,317	17,018,750	(4,489,433)	-26.4%	17
18	Net cash used in capital and related financing activities	(13,013,245)	(15,232,890)	2,219,645	-14.6%	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	524,244	172,422	351,822	204.0%	21
22	Net cash provided by investing activities	524,244	172,422	351,822	204.0%	22
23	Net increase in cash	15,688,638	8,803,269	6,885,369	78.2%	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	193,492,377	87,137,890	106,354,487	122.1%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	14,177,727	6,019,701	8,158,026	135.5%	26
27	Current assets - designated	57,449,980	27,401,564	30,048,416	109.7%	27
28	Restricted assets -cash	121,864,670	53,716,625	68,148,045	126.9%	28
29	Total cash	193,492,377	87,137,890	106,354,487	122.1%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
October 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	27,161,224	23,533,858	3,627,366	15.4%	1
	Adjustments to reconcile net operating loss to net cash used in operating activities:					
2	Depreciation	13,490,701	14,171,430	(680,729)	-4.8%	2
3	Provision for claims	448,066	359,066	89,000	24.8%	3
4	Provision for (revision) doubtful accounts	887,360	887,360	-	0.0%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	(3,095,936)	(966,145)	(2,129,791)	220.4%	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	(2,052,466)	(1,454,317)	(598,149)	41.1%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(12,253,895)	(14,773,320)	2,519,425	-17.1%	11
12	Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	874,569	(712,400)	1,586,969	-222.8%	12
13	Increase in net other postretirement benefits liability	1,507,021	1,507,016	5	0.0%	13
14	Increase (decrease) in net pension obligation	1,510,385	1,510,257	128	0.0%	14
15	Decrease in other liabilities	(448,067)	(359,066)	(89,001)	24.8%	15
16	Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	28,028,962	23,703,739	4,325,223	18.2%	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
October 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	58,014	3,588	54,426	1516.9%	607,139	3,429,308	(2,822,169)	-82.3%	4
5	Total operating revenues	58,014	3,588	54,426	1516.9%	607,139	3,429,308	(2,822,169)	-82.3%	5
	Operating Expenses:									
6	Executive Director	48,706	30,581	18,125	59.3%	340,298	329,313	10,986	3.3%	6
7	Special Counsel	89,046	31,260	57,785	184.9%	444,731	562,900	(118,169)	-21.0%	7
8	Security	130,962	83,915	47,047	56.1%	2,053,004	1,373,700	679,304	49.5%	8
9	Operations	1,515,770	1,226,004	289,765	23.6%	13,744,216	13,649,644	94,572	0.7%	9
10	Engineering	174,423	117,963	56,460	47.9%	1,420,085	1,369,479	50,606	3.7%	10
11	Logistics	365,579	410,929	(45,350)	-11.0%	3,167,198	3,510,007	(342,809)	-9.8%	11
12	Communications	21,742	48,607	(26,864)	-55.3%	215,804	204,775	11,029	5.4%	12
13	Adminstration	100,262	450,147	(349,886)	-77.7%	2,752,007	1,609,407	1,142,600	71.0%	13
14	Chief Financial Officer	266,377	225,300	41,077	18.2%	2,317,914	2,251,559	66,355	2.9%	14
15	Continuous Improvement	7,358	-	7,358	0.0%	22,820	-	22,820	0.0%	15
16	Allocation for Overhead	(321,003)	(284,706)	(36,297)	12.7%	(2,961,851)	(2,319,877)	(641,974)	27.7%	16
17	Non-Cash Operating Expenses	1,736,213	1,828,171	(91,958)	-5.0%	17,319,685	18,278,512	(958,828)	-5.2%	17
18	Total operating expenses	4,135,434	4,168,172	(32,738)	-0.8%	40,835,909	40,819,418	16,492	0.0%	18
19	Operating income (loss)	(4,077,420)	(4,164,584)	87,164	-2.1%	(40,228,770)	(37,390,110)	(2,838,661)	7.6%	19
	Non-operating revenues (expense):									
20	Two-mill tax	9	1,409	(1,400)	-99.4%	7,486	2,339	5,147	220.1%	20
21	Three-mill tax	43,602	48,363	(4,761)	-9.8%	15,250,346	13,982,639	1,267,707	9.1%	21
22	Six-mill tax	44,071	48,912	(4,841)	-9.9%	15,413,856	14,132,600	1,281,256	9.1%	22
23	Nine-mill tax	66,060	73,273	(7,213)	-9.8%	23,104,682	21,183,906	1,920,776	9.1%	23
24	Interest income	14,520	6,858	7,662	111.7%	123,896	65,827	58,069	88.2%	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	168,262	178,815	(10,553)	-5.9%	53,900,266	49,367,311	4,532,955	9.2%	28
29	Income before capital contributions	(3,909,158)	(3,985,769)	76,611	-1.9%	13,671,495	11,977,201	1,694,294	14.1%	29
30	Capital contributions	872,127	722,051	150,076	20.8%	7,890,819	6,358,080	1,532,739	24.1%	30
31	Change in net position	(3,037,031)	(3,263,718)	226,686	-6.9%	21,562,315	18,335,281	3,227,033	17.6%	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					1,022,338,614	936,731,913	85,606,700	9.1%	33

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SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
October 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	58,014	-	58,014	0.0%	607,139	-	607,139	0.0%	4
5	Total operating revenues	58,014	-	58,014	0.0%	607,139	-	607,139	0.0%	5
	Operating Expenses:									
6	Executive Director	48,706	35,902	12,804	35.7%	340,298	359,024	(18,726)	-5.2%	6
7	Special Counsel	89,046	72,905	16,141	22.1%	444,731	729,048	(284,317)	-39.0%	7
8	Security	130,962	276,134	(145,171)	-52.6%	2,053,004	2,761,336	(708,332)	-25.7%	8
9	Operations	1,515,770	2,018,776	(503,007)	-24.9%	13,744,216	20,187,763	(6,443,548)	-31.9%	9
10	Engineering	174,423	178,948	(4,525)	-2.5%	1,420,085	1,789,483	(369,398)	-20.6%	10
11	Logistics	365,579	413,027	(47,448)	-11.5%	3,167,198	4,130,267	(963,069)	-23.3%	11
12	Communications	21,742	34,785	(13,043)	-37.5%	215,804	347,849	(132,045)	-38.0%	12
13	Adminstration	100,262	192,350	(92,089)	-47.9%	2,752,007	1,923,504	828,503	43.1%	13
14	Chief Financial Officer	266,377	347,415	(81,039)	-23.3%	2,317,914	3,474,155	(1,156,241)	-33.3%	14
15	Continuous Improvement	7,358	5,239	2,119	40.4%	22,820	52,391	(29,571)	-56.4%	15
16	Allocation for Overhead	(321,003)	(282,500)	(38,503)	13.6%	(2,961,851)	(2,825,000)	(136,851)	4.8%	16
17	Non-Cash Operating Expenses	1,736,213	1,709,907	26,306	1.5%	17,319,685	17,099,067	220,617	1.3%	17
18	Total operating expenses	4,135,434	5,002,889	(867,454)	-17.3%	40,835,909	50,028,887	(9,192,977)	-18.4%	18
19	Operating income (loss)	(4,077,420)	(5,002,889)	925,468	-18.5%	(40,228,770)	(50,028,887)	9,800,116	-19.6%	19
	Non-operating revenues (expense):									
20	Two-mill tax	9	68	(59)	-86.6%	7,486	2,249	5,238	232.9%	20
21	Three-mill tax	43,602	457,839	(414,237)	-90.5%	15,250,346	15,140,820	109,526	0.7%	21
22	Six-mill tax	44,071	462,752	(418,681)	-90.5%	15,413,856	15,303,275	110,581	0.7%	22
23	Nine-mill tax	66,060	693,636	(627,576)	-90.5%	23,104,682	22,938,667	166,015	0.7%	23
24	Interest income	14,520	5,650	8,870	157.0%	123,896	56,502	67,394	119.3%	24
25	Other Income	-	80,564	(80,564)	-100.0%	-	805,642	(805,642)	-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	168,262	1,700,509	(1,532,247)	-90.1%	53,900,266	54,247,154	(346,889)	-0.6%	28
29	Income before capital contributions	(3,909,158)	(3,302,380)	(606,779)	18.4%	13,671,495	4,218,267	9,453,228	224.1%	29
30	Capital contributions	872,127	-	872,127	0.0%	7,890,819	-	7,890,819	0.0%	30
31	Change in net position	(3,037,031)	(3,302,380)	265,348	-8.0%	21,562,315	4,218,267	17,344,047	411.2%	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					1,022,338,614	922,614,899	99,723,714	10.8%	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
October 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	1,305,404,184	168,290,611	12.9%	1,473,694,795	24,436,411	1.7%	1,449,258,384	1
2	Less: accumulated depreciation	296,572,354	19,225,592	6.5%	315,797,946	14,345,437	4.8%	301,452,509	2
3	Property, plant, and equipment, net	1,008,831,830	149,065,019	14.8%	1,157,896,849	10,090,974	0.9%	1,147,805,875	3
	Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	4,715,934	(157,237)	0.0%	4,558,697	97,020	2.2%	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	7,948,571	(257,694)	-3.2%	7,690,877	2,494,094	48.0%	5,196,783	7
	Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	23,437,232	4,470,343	19.1%	27,907,575	10,261,997	58.2%	17,645,578	8
9	Customer deposits	-	-	0.0%	-	-	0.0%	-	9
10	Other	1,144,132	29,427	2.6%	1,173,559	2,945	0.3%	1,170,614	10
11	Total designated cash and cash equivalents, and investments	24,581,364	4,499,770	18.3%	29,081,134	10,264,942	876.9%	18,816,192	11
	Current assets:								
	Unrestricted and undesignated								
12	Cash and cash equivalents	15,104,893	(5,323,649)	-35.2%	9,781,244	(837,854)	-7.9%	10,619,098	12
	Accounts receivable:				-				
13	Customers (net of allowance for doubtful accounts)	-	-	0.0%	-	-	0.0%	-	13
14	Taxes	7,885,084	159,184	2.0%	8,044,268	-	0.0%	8,044,268	14
15	Interest	-	-	0.0%	-	-	0.0%	-	15
16	Grants	4,069,318	1,691,494	41.6%	5,760,812	202,160	3.6%	5,558,652	16
17	Miscellaneous	136,023	562,358	413.4%	698,381	(503,779)	-41.9%	1,202,160	17
18	Due from enterprise fund	(3,117,824)	1,448,896	-46.5%	(1,668,928)	(172,861)	11.6%	(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	24,778,719	(1,314,869)	-5.3%	23,463,850	(1,312,334)	-5.3%	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	1,066,150,884	151,992,226	14.3%	1,218,143,110	21,537,676	1.8%	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
October 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	993,965,768	150,813,496	15.2%	1,144,779,264	10,105,061	0.9%	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	(59,807,326)	(65,132,232)	108.9%	(124,939,558)	9,060,179	-6.8%	(133,999,737)	3
4	Total net position	936,731,913	85,606,701	9.1%	1,022,338,614	21,562,315	2.2%	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	7,528,979	19,637,261	260.8%	27,166,240	1,510,386	5.9%	25,655,854	6
7	Other postretirement benefits liability	20,005,947	2,123,428	10.6%	22,129,375	1,507,020	7.3%	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	111,760,898	68,752,773	61.5%	180,513,671	3,017,406	1.7%	177,496,265	12
	Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	2,491,510	928,097	37.3%	3,419,607	(3,478,032)	-50.4%	6,897,639	13
14	Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	14
15	Disaster Reimbursement Revolving Loan	6,984,719	(517,952)	-7.4%	6,466,767	(515,187)	-7.4%	6,981,954	15
16	Retainers and estimates payable	828,752	953,052	115.0%	1,781,804	269,528	17.8%	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	1,999,212	1,004,213	50.2%	3,003,425	682,230	29.4%	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	53,779	(44,984)	-83.6%	8,795	686	8.5%	8,109	22
23	Total current liabilities (payable from current assets)	16,274,282	2,934,446	18.0%	19,208,728	(3,042,045)	-13.7%	22,250,773	23
	Current liabilities (payable from restricted assets)								
24	Accrued interest	111,864	(5,168)	-4.6%	106,696	-	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	29,832	1.7%	1,756,696	-	0.0%	1,756,696	28
29	Total current liabilities	18,001,146	2,964,278	16.5%	20,965,424	(3,042,045)	-12.7%	24,007,469	29
30	Total liabilities	129,762,044	71,717,051	55.3%	201,479,095	(24,639)	0.0%	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	1,066,493,957	157,323,752	14.8%	1,224,792,675	21,537,676	1.8%	1,203,254,999	33

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
October 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	(13,317,998)	(16,997,259)	3,679,261	-21.6%	2
3	Cash payments to employees for services	(13,209,054)	(9,638,295)	(3,570,759)	37.0%	3
4	Other revenue	1,110,918	4,662,381	(3,551,463)	-76.2%	4
5	Net cash used in operating activities	(25,416,133)	(21,973,173)	(3,442,960)	15.7%	5
	Cash flows from noncapital financing activities					
6	Proceeds from property taxes	53,776,370	49,547,347	4,229,023	8.5%	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	53,776,370	49,547,347	4,229,023	8.5%	9
	Cash flows from capital and related financing activities					
10	Acquisition and construction of capital assets	(23,735,151)	(11,101,702)	(12,633,449)	113.8%	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)	-	(1)	0.0%	15
16	Proceeds from construction fund, net	(516,458)	1,268	(517,726)	-40830.1%	16
17	Capital contributed by developers and federal grants	7,688,659	9,236,478	(1,547,819)	-16.8%	17
18	Net cash used in capital and related financing activities	(16,562,951)	(1,863,956)	(14,698,995)	788.6%	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	123,896	65,827	58,069	88.2%	21
22	Net cash provided by investing activities	123,896	65,827	58,069	88.2%	22
23	Net increase (decrease) in cash	11,921,181	25,776,045	(13,854,864)	-53.8%	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	46,553,256	47,634,828	(1,081,572)	-2.3%	25
	Reconciliation of cash and restricted cash					
26	Current assets - cash	9,781,244	15,104,893	(5,323,649)	-35.2%	26
27	Current assets - designated	29,081,134	24,581,364	4,499,770	18.3%	27
28	Restricted assets -cash	7,690,878	7,948,571	(257,693)	-3.2%	28
29	Total cash	46,553,256	47,634,828	(1,081,572)	-2.3%	29

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
October 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	(40,228,770)	(37,390,110)	(2,838,660)	7.6%	1
	Adjustments to reconcile net operating loss to net cash used in operating activities:					
2	Depreciation	14,345,435	15,256,160	(910,725)	-6.0%	2
3	Provision for claims	432,756	454,683	(21,927)	-4.8%	3
4	Provision for (revision) doubtful accounts	-	-	-	0.0%	4
5	Amortization	-	-	-	0.0%	5
	Change in operating assets and liabilities:					
6	(Increase) decrease in customer and other receivables	-	-	-	0.0%	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	676,641	1,606,974	(930,333)	-57.9%	9
10	Decrease in net pension asset	-	-	-	0.0%	10
11	Increase (decrease) in accounts payable	(3,909,762)	(3,994,855)	85,093	-2.1%	11
12	Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	682,230	(522,368)	1,204,598	-230.6%	12
13	Increase in net other postretirement benefits liability	1,507,020	1,507,016	4	0.0%	13
14	Increase (decrease) in net pension obligation	1,510,386	1,510,257	129	0.0%	14
15	Decrease in other liabilities	(432,070)	(400,930)	(31,140)	7.8%	15
16	Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%	16
17	Net cash used in operating activities	(25,416,133)	(21,973,173)	(3,442,960)	15.7%	17

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SEWERAGE AND WATER BOARD
Inter-Office Memorandum

Date: December 6, 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. Cycle Construction Co. LLC
   6 East Third Street, Kenner, LA 70062

   - Furnishing Secondary Chlorination Stations at Venetian Isles Contract #1393
   - 1-Year
   - $891,300.00

2. Postlewaite and Netterville
   1100 Poydras Street 30th Floor, New Orleans, LA 70163

   - Independent Financial Auditing Services
   - 4^{TH} and Final Renewal
   - $90,000.00

3. Ourso-Beychok, Inc
   352 Napoleon Street, Baton Rouge, LA 70802

   - To provide creative direction, copywriting, design and production supervision for print and digital educational materials related to the operation of the water, sewer and drainage system as part of communication strategy to inform the public regarding the December 10, 2016 drainage millage election
   - 1-Year
   - $15,000.00

- Upon request, complete contract available for review in Procurement office.

Cc: Kathleen LaFrance

SEWERAGE AND WATER BOARD
Inter-Office Memorandum

Date: December 7, 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 – November 2016**

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

For the month of November 2016, EDBP Department reviewed three (3) construction contracts and one (1) goods & services contract.

Construction Contracts

On Friday, November 18, 2016, three (3) bids were received for subject contract. The bid totals are as follows:

1) **Contract #1393: Secondary Chlorination Stations at Venetian Isles**
(Construction Review Committee approved fifteen percent (15%) SLDBE participation)

Cycle Construction Co., LLC	$891,300.00
Industrial & Mechanical Contractors, Inc.	$926,404.00
Lou-Con, Inc	$1,142,200.00

Fifteen percent (15%) DBE participation was requested on this contract.

The apparent lowest bidder, Cycle Construction Co., LLC, included the following subcontractor, **K-Belle** (eligible certified SLDBE) to perform mobilization, purchase and retrofit of trailer, purchase and construction of ISO container, and installation of chemical pumps, tanks, piping, instruments and valves.
Total Participation: $141,693.00 – 15.90%

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

The apparent second lowest bidder, Industrial & Mechanical Contractors, Inc., included the following subcontractor, **EFT Diversified, Inc.** (eligible certified SLDBE) to procure trailer and ISO container.
Total Participation: $165,693.00 – 17.81%

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

The apparent third lowest bidder, Lou-Con, Inc., did not submit a DBE Participation Summary Sheet for review.

Based upon the analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Cycle Construction Co., LLC and Industrial & Mechanical Contractors, Inc. be considered as responsive to meeting EDBP bid requirements.

On Friday, November 18, 2016, one (1) bid was received for subject contract:

2) **Contract #1397: (Re-bid of Contract #1392) Improvements to Michoud Water Tower**
(Construction Review Committee approved five percent (5%) SLDBE participation)

Maguire Iron, Inc.	$5,749,700.00

Five percent (5%) SLDBE participation was requested on this contract.

The apparent lowest bidder, Maguire Iron, Inc., submitted the following subcontractors:

J Star Enterprises, Inc. (eligible SLDBE) Site work and miscellaneous repair
$247,322.00 – 4.30%

Carter Electric Supply (eligible certified SLDBE) Control Panel Assembly
$90,145.00 – 1.57%

Total Participation: $337,467.00 – 5.87%

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

Based upon the analysis of SLDBE participation that was submitted by the only bidder, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Maguire Iron, Inc. be considered as responsive to meeting EDBP bid requirements.

On Friday, November 18, 2016, three (3) bids were received for subject contract. The bid totals are as follows:

3) **Contract #30208: New Orleans East Basin - Village De L'est/Venetian Isles - Sewer Rehabilitation**
(Construction Review Committee approved thirty-six percent (36%) SLDBE participation)

Fleming Construction Co., LLC	$3,617,490.00
BLD Services, LLC	$4,315,570.00
Wallace C. Drennan, Inc.	$5,222,614.00

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
$850,000.00 – 23.50%

Hebert's Trucking & Equipment Service (eligible certified SLDBE) Trucking & Supply Sand and Stone Material, Asphalt and Concrete Pavement Restoration

$165,000.00 – 4.56%

Cooper Contracting Group, LLC (eligible certified SLDBE) Install sewer mains, point repairs and asphalt and concrete pavement restoration

$290,000.00 – 8.02%

Total Participation: $1,305,000.00 – 36.07%

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

The apparent second lowest bidder, BLD Services, LLC, included the following subcontractors:

R. Prince Dump Truck Service (eligible certified SLDBE) Trucking and Hauling of Excavated Material and purchase of sand and rock
$561,700.00 – 13.02%

C&M Construction Group, Inc. (eligible certified SLDBE) Concrete & Asphalt Restoration
$949,500.00 – 22.00%

Blue Flash Sewer Service, Inc. (eligible certified SLDBE) Clean & CCTV Sewer Lines, post video
$43,200.00 – 1.00%

Total Participation: $1,544,400.00 – 36.02%

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

The apparent third lowest bidder, Wallace C. Drennan, Inc., did not submit a DBE Participation Summary Sheet for review.

Based upon the analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Fleming Construction Co., LLC and BLD Services, LLC be considered as responsive to meeting EDBP bid requirements.

Goods and Services Contract

On Thursday, November 17, 2016, one (1) bid was received for subject contract. The bid total is as follows:

Requisition (YW17-0001) - Furnishing Fire Extinguishers Service for Sewerage & Water Board of New Orleans

Herbert S. Hiller $63,687.50

The estimated budget is $60,000.00.

Five-percent (5%) SLDBE participation was requested on this contract.

Herbert S. Hiller submitted Paint Pro Depot (eligible certified SLDBE) to provide labor and material to stencil fire extinguisher with 4" High Numbers and Lettering $3,040.00 – 5.34%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the participation submitted by Herbert S. Hiller be considered as responsive to meeting EDBP bid requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee met on November 9, 2016 and made the following recommendations:

Open Market Contracts

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

1) Contract #30211 — **Cleaning Applying Grease Inhibiting Chemical and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish**
Suggested Goal: 36%

One year contract, no renewal option

2) Contract #1389 — **Algiers Water Purification Plant Improvement Project**
Suggested Goal: 35%

3) Contract #6257 — **2016 Rewinding of Constant Duty Motor 1 and 2 at Drainage Station No. 6 and Refurbishment and Cleaning of Pump Motor "C" at DPS 7**
Suggested Goal: 5%

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee met on November 9, 2016 and made the following recommendations:

Open Market Contract

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

1) **RFQ for Professional Claim Adjuster Services for the Sewerage & Water Board of New Orleans**
Estimated Cost: $ 50,000.00
Participation Goal: Does not lend itself to SLDBE participation because there are no SLDBE companies currently certified in any of the sub-contractible areas of qualifications as it relates to a commercially useful function.

Renewal Contract

Second of three (3) renewal options, 0% SLDBE Participation

2) **Furnishing Collection Enforcement Services for the Sewerage & Water Board of New Orleans**
Renewal Cost: Minus twelve percent (-12%) of amount collected
Prime Contractor: Alpat Company, Inc.
Percentage Goal Justification: Does not lend itself to SLDBE participation because there are no SLDBE companies currently certified in any of the sub-contractible areas of participation.

Final Acceptance Contracts with SLDBE Participation for the month of November:

Contract #8142 – Re-paving Open Cuts in Streets, Driveways, Sidewalks Resulting from the Repair to the Sewerage and Water Board of New Orleans' Underground Utilities

The Prime Contractor is Fleming Construction Co., LLC

The SLDBE participation goal is 36%. The SLDBE participation achieved is 53%.

The Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

Sewerage & Water Board of New Orleans Contracts with State and Local DBE Participation January through November 2016

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

Category	Category Dollar Amount	SLDBE Dollar Value
Goods and Services Contracts	$ 437,039	$ 135,800
Construction Contracts	$ 55,750,675	$ 9,717,476
Professional Services Contracts	$ 3,500,000	$ 1,225,000
Grand Total	$ 59,687,714	$ 11,078,276

Sewerage & Water Board Contracts with SLDBE Participation January 2016 - November 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 - November 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
#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
#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

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

Construction Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %		Awarded SLDBE Dollar Value
#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
#2125 - Water Main Line Replacements and Extensions at Scattered Sites throughout Orleans Parish	$1,696,960.00	Wallace C. Drennan, Inc.	R. Prince Dump Truck Service	4.79%	$81,311.00	
			C&M Construction Group, Inc.	31.37%	$532,300.00	
			Total	36.16%		$613,611.00
#30206 - New Orleans East Basin - West Lake Forest Read Blvd West - Sewer Rehabilitation	$3,331,261.00	Fleming Construction Co., LLC	F P Richard Construction, LLC	27.02%	$900,000.00	
			Hebert's Trucking & Equipment Service	7.50%	$250,000.00	
			Blue Flash Sewer Service, Inc.	1.50%	$50,000.00	
			Total	36.02%		$1,200,000.00
#1381 - Furnish and Installation of Air Compressors and Associated Equipment at the MWPP	$375,000.00	Lou-Con, Inc.	Choice Supply Solutions	10.00%	$37,500.00	

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

Construction Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %		Awarded SLDBE Dollar Value
			J. Star Enterprises	10.13%	$38,000.00	
			Total	20.13%		$75,500.00
#30103 - Installation of Emergency Discharge Connections at Horace, Holiday, Huntlee, and Eton Sewage Pumping Station	$338,225.00	Fleming Construction Co., LLC	Hebert's Trucking & Equipment Service	7.54%	$25,500.00	
			Choice Supply Solutions	28.51%	$96,420.00	
			Total	36.05%		$121,920.00
#30203 -Restoration of Gravity Flow Sanitary Sewers by Point Repair of Sewer Mains at Various Sites throughout the City of New Orleans	$1,933,496.00	Wallace C. Drennan, Inc.	Prince Dump Truck Service	8.20%	$158,595.00	
			Choice Supply Solutions	4.36%	$84,300.00	
			C&M Construction Group	24.03%	$464,625.00	
			Total	36.59%		$707,520.00

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

Construction Contracts

Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %		Awarded SLDBE Dollar Value
#30204 -Restoration of Existing Gravity Flow Sanitary Sewer Mains by Excavation and Replacement from Manhole-to-Manhole, CIPP Lining from Manhole-to-Manhole, CIPP Lining of Service Laterals and Point Repair at Various Sites throughout the City of New Orleans	$3,988,738.00	Wallace C. Drennan, Inc.	Prince Dump Truck Service	14.39%	$573,840.00	
			Choice Supply Solutions	5.09%	$203,000.00	
			C&M Construction Group	16.17%	$645,075.00	
			Blue Flash Sewer Service, Inc.	0.39%	$15,620.00	
			Total	36.04%		$1,437,535.00
Total Construction Contracts (2016)	$ 55,750,675		Grand Total	17.43%		$ 9,717,476

Sewerage & Water Board Contracts with SLDBE Participation from January 2016 - November 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.	Elliott Security Solutions, LLC	35.00%	$ 1,225,000.00

SEWERAGE AND WATER BOARD OF NEW ORLEANS

December 19, 2016

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

Dear Directors:

Subject: Status Update on Implementation of Customer Service Management System

The implementation of the new Customer Service Management System continues according to schedule with a customer meter readings, billings, and collections fully up-to-date.

From Gary Thorson, President of TMG Consulting: "*As one would hope two months after go-live, 99% of the reported risks are either Green or Resolved. The one remaining "Yellow" Risk is End User Training due to the fact that there are users that still need to be certified. Other than that, the first two months of production use has not been without issues, but when compared to other like projects, SWBNO's go-live has gone very well. The whole organization should be very proud of what it has achieved for the dollars spent ("bang for the buck"). Other organizations have successfully completed this type of project, but for a much larger price tag.*"

Call busy Signals, call wait times, and call abandonment rates remain significantly higher than prior to implementation of the new system. However, employees are moving from proficiency towards mastery of the system and, by working extended hours in our Call Center, results continue to improve on a weekly basis. Also, we have provided customers with the ability to leave their contact information for a call back from Sewerage and Water Board and are contacting the customers within one business day. We anticipate that call volumes, wait times, and abandonment rates will return to normal over the coming days and weeks.

Robert K. Miller
Deputy Director / Chief Financial Officer

Sewerage and Water Board of New Orleans
Customer Service Report
Indicators of Metric Results
November 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: Yes

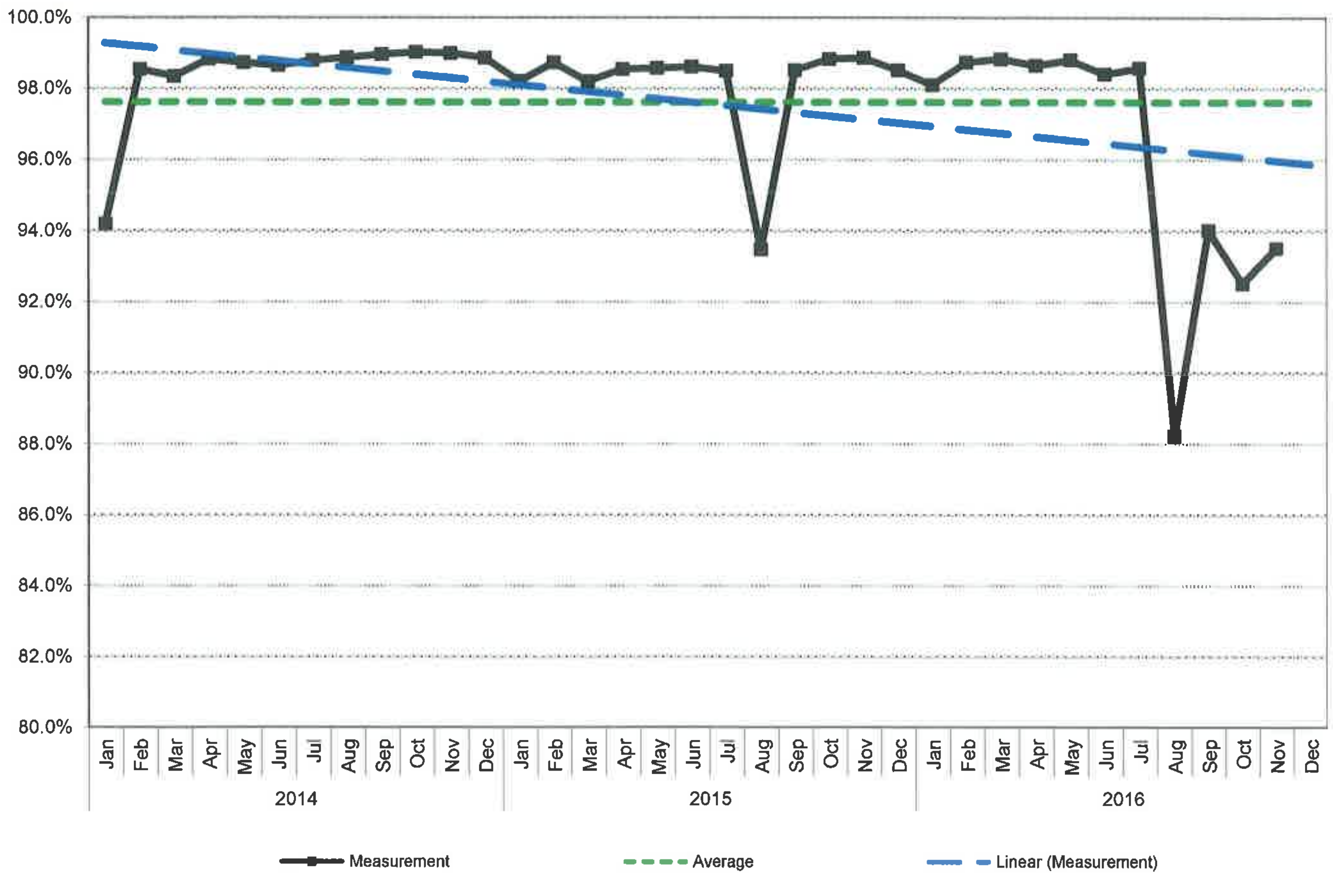
Trend: Unfavorable

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 three months affected by weather events. Recent reductions in overtime have resulted in an increased number of occasions when entire routes are estimated.

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%	94.0%	92.5%	93.5%	

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

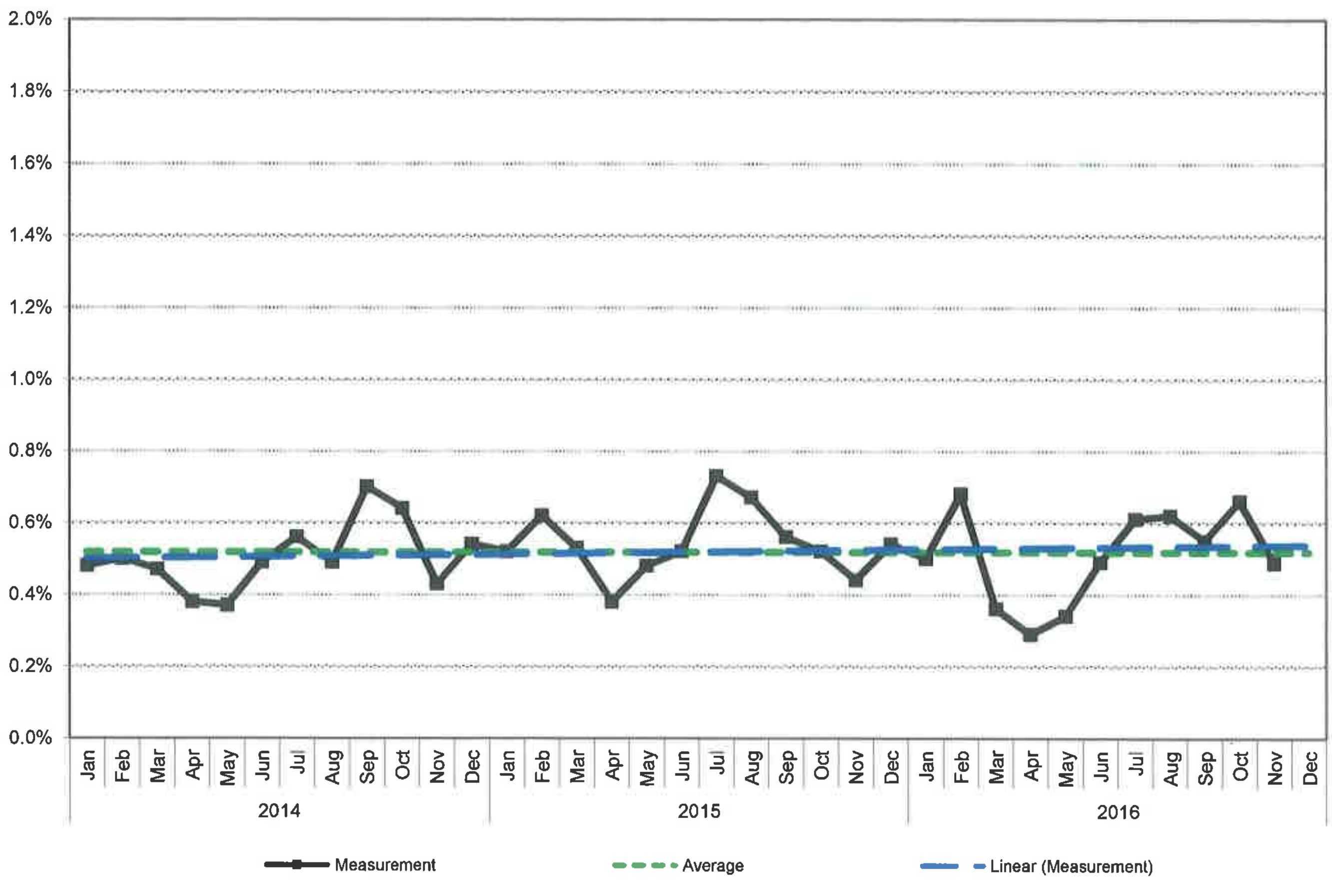
Trend: Level

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%	0.6%	0.7%	0.5%	

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: Yes

Process Operating Within Control Limits: Yes

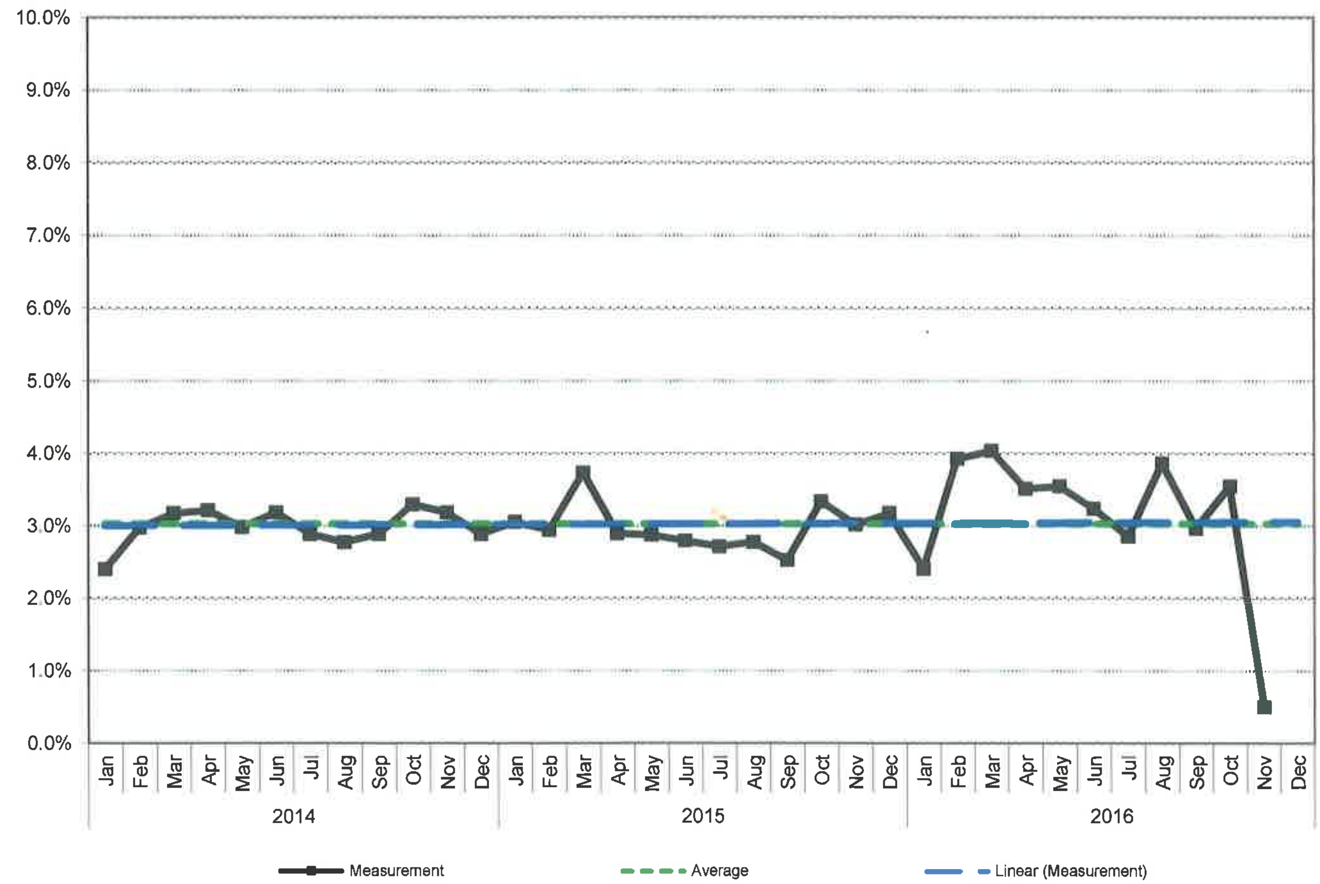
Trend: Level

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

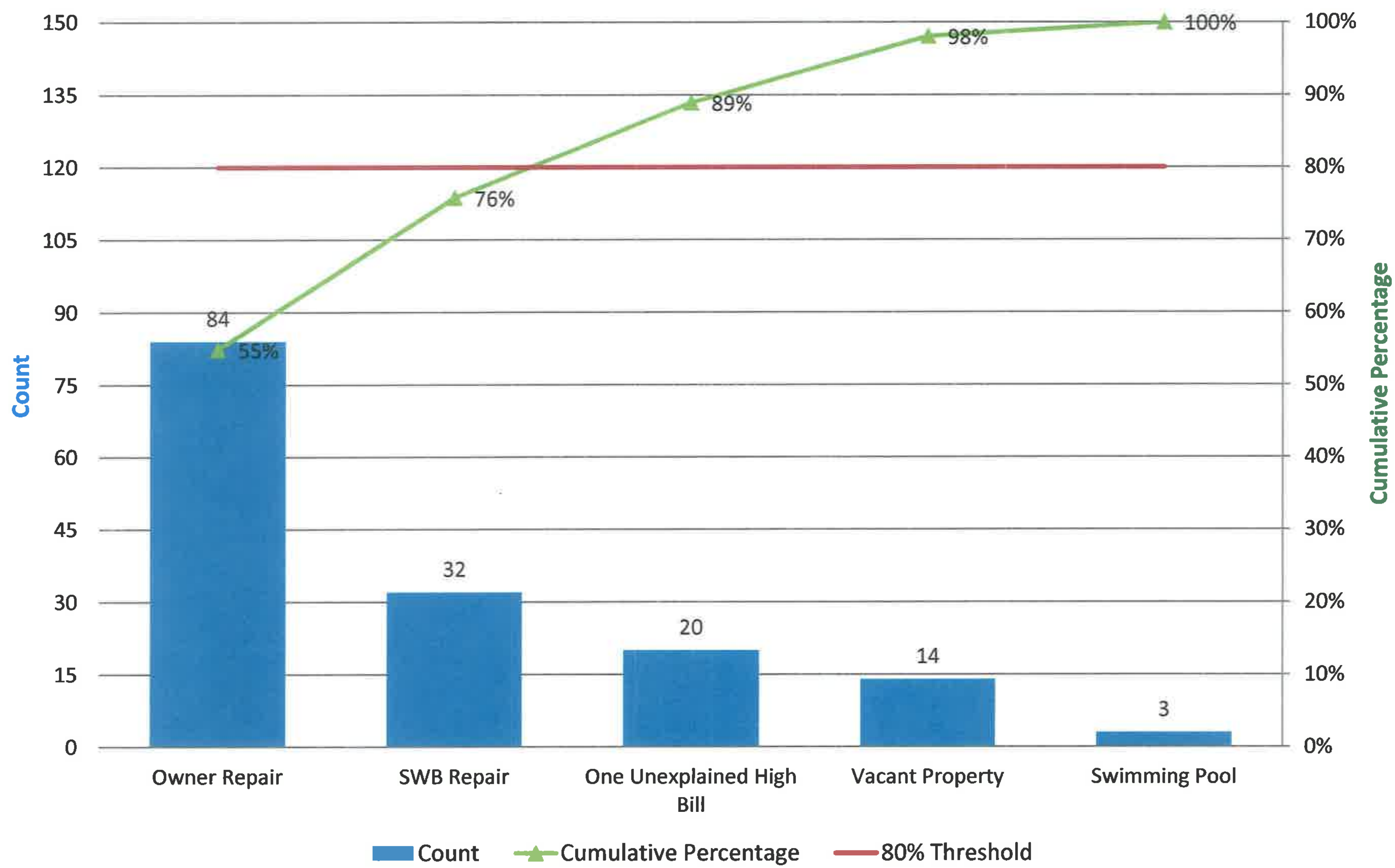
Adjustments have reduced sharply following implementation of the new billing sysem as a result of the ability to correct a bill by cancelling and rebilling rather than by adjustment.



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%	3.0%	3.5%	0.5%	

Sewerage and Water Board of New Orleans
Reasons for Adjustments
November 2016



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: No

Process Operating Within Control Limits: No

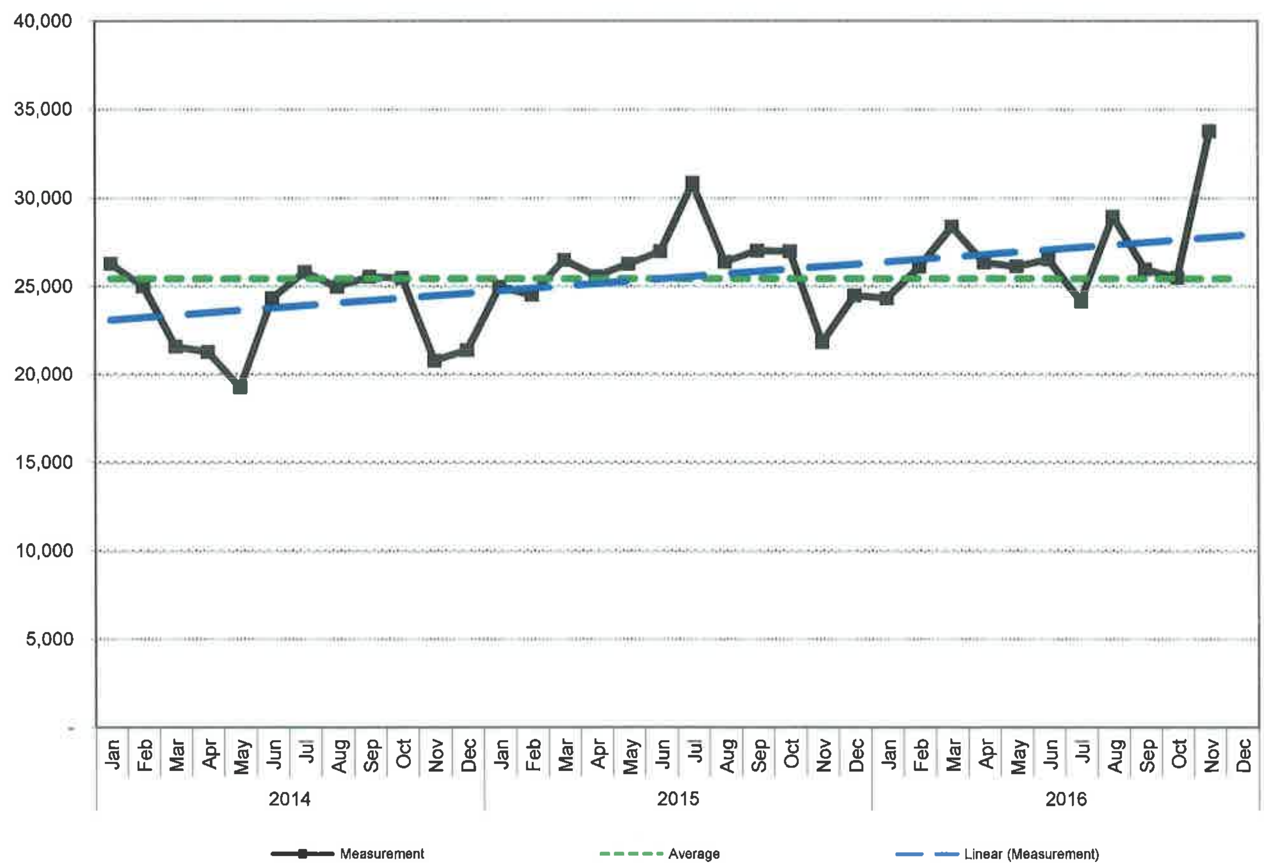
Trend: Unfavorable

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. Calls increased sharply after go-live on new system.

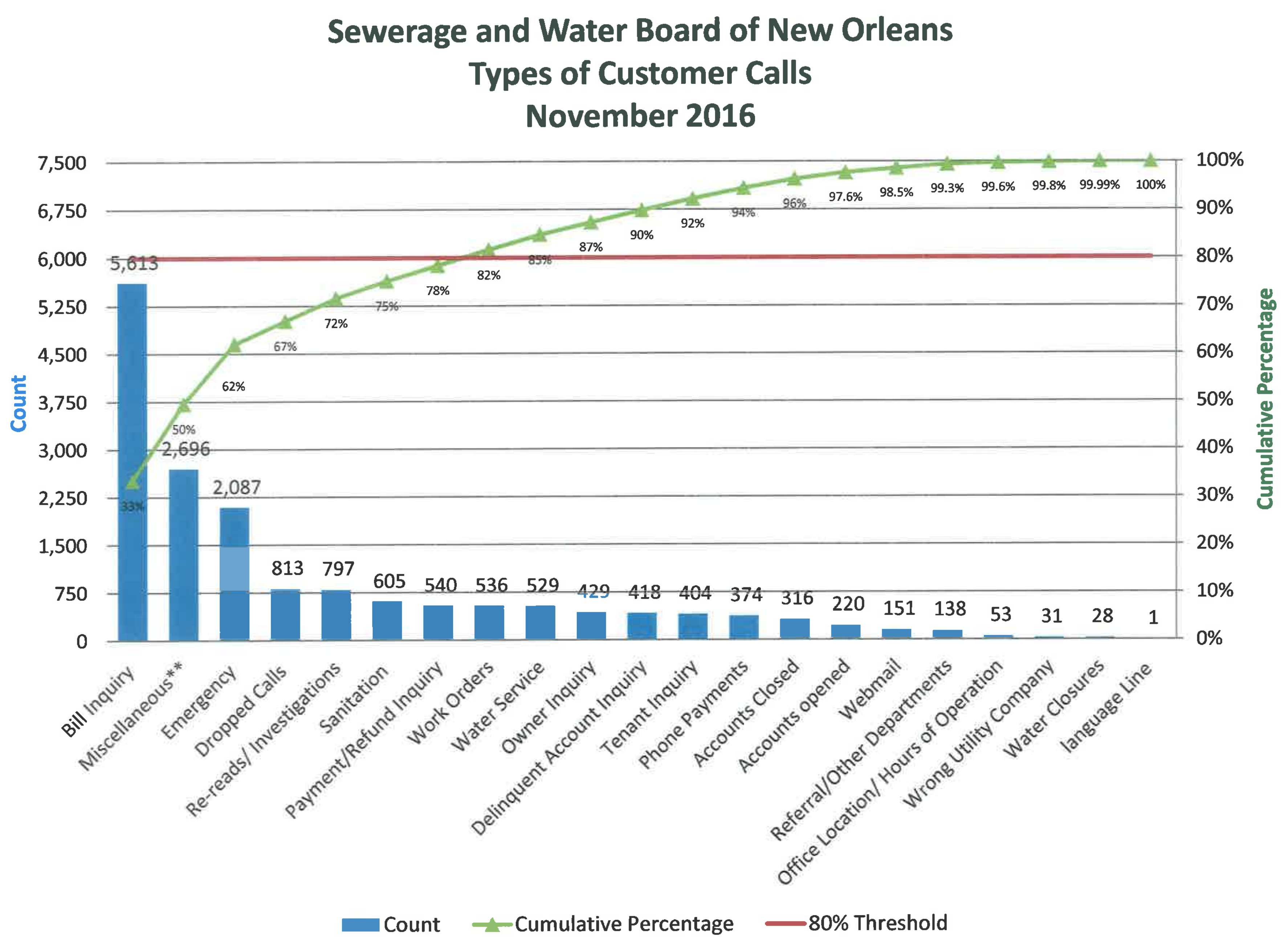
Plans for Improvement

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.



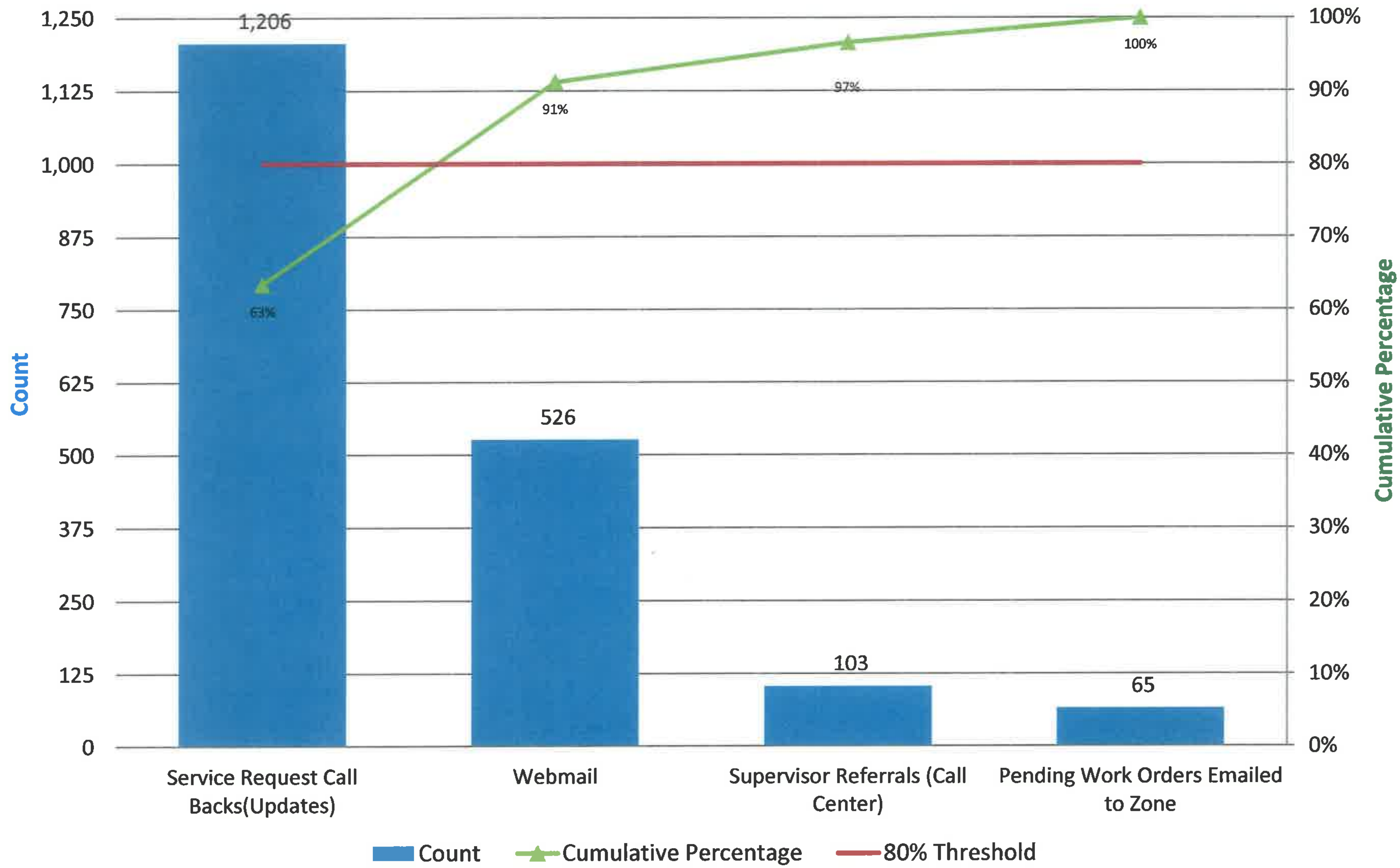
Data Table

	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	25,958	25,483	33,746	



Sewerage and Water Board of New Orleans
Types of Customer Calls
November 2016
Count
Cumulative Percentage
7,500
6,750
6,000
5,250
4,500
3,750
3,000
2,250
1,500
750
0
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
5,613
2,696
2,087
813
797
605
540
536
529
429
418
404
374
316
220
151
138
53
31
28
1
33%
50%
62%
67%
72%
75%
78%
82%
85%
87%
90%
92%
94%
96%
97.6%
98.5%
99.3%
99.6%
99.8%
99.99%
100%
Bill Inquiry
Miscellaneous**
Emergency
Dropped Calls
Re-reads/ Investigations
Sanitation
Payment/Refund Inquiry
Work Orders
Water Service
Owner Inquiry
Delinquent Account Inquiry
Tenant Inquiry
Phone Payments
Accounts Closed
Accounts opened
Webmail
Referral/Other Departments
Office Location/ Hours of Operation
Wrong Utility Company
Water Closures
language Line
Count
Cumulative Percentage
80% Threshold

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



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: No

Process Operating Within Control Limits: No

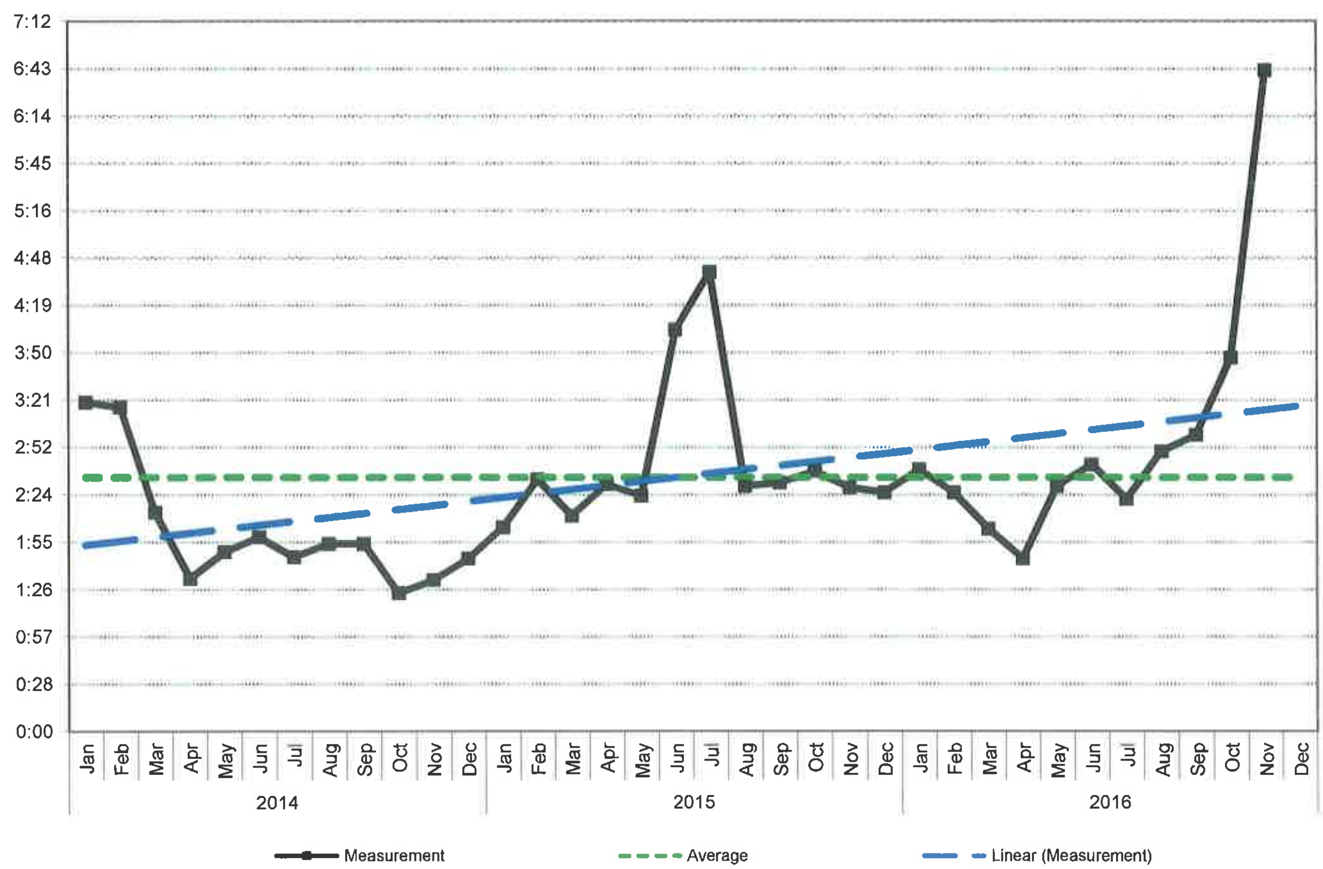
Trend: Unfavorable

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. Call wait times increased sharply following go-live on the new system.

Plans for Improvement

Staff is improving productivity on a weekly basis following go-live on the new system.



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	3:00	3:47	6:42	

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: No

Process Operating Within Control Limits: No

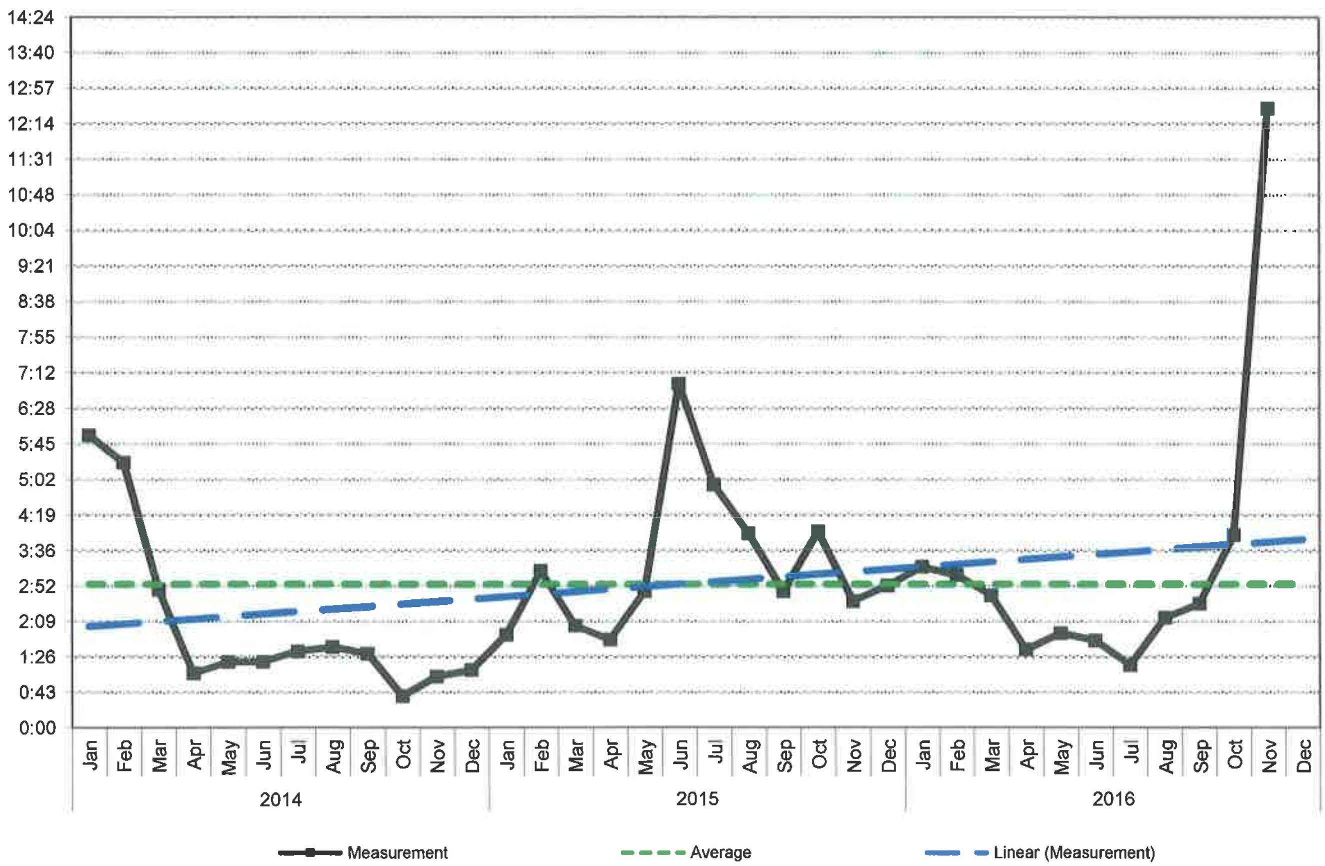
Trend: Unfavorable

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. Call wait times increased sharply following go-live on the new system.

Plans for Improvement

Staff is improving productivity on a weekly basis following go-live on the new system.



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	2:31	3:55	12:33	

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: No

Process Operating Within Control Limits: No

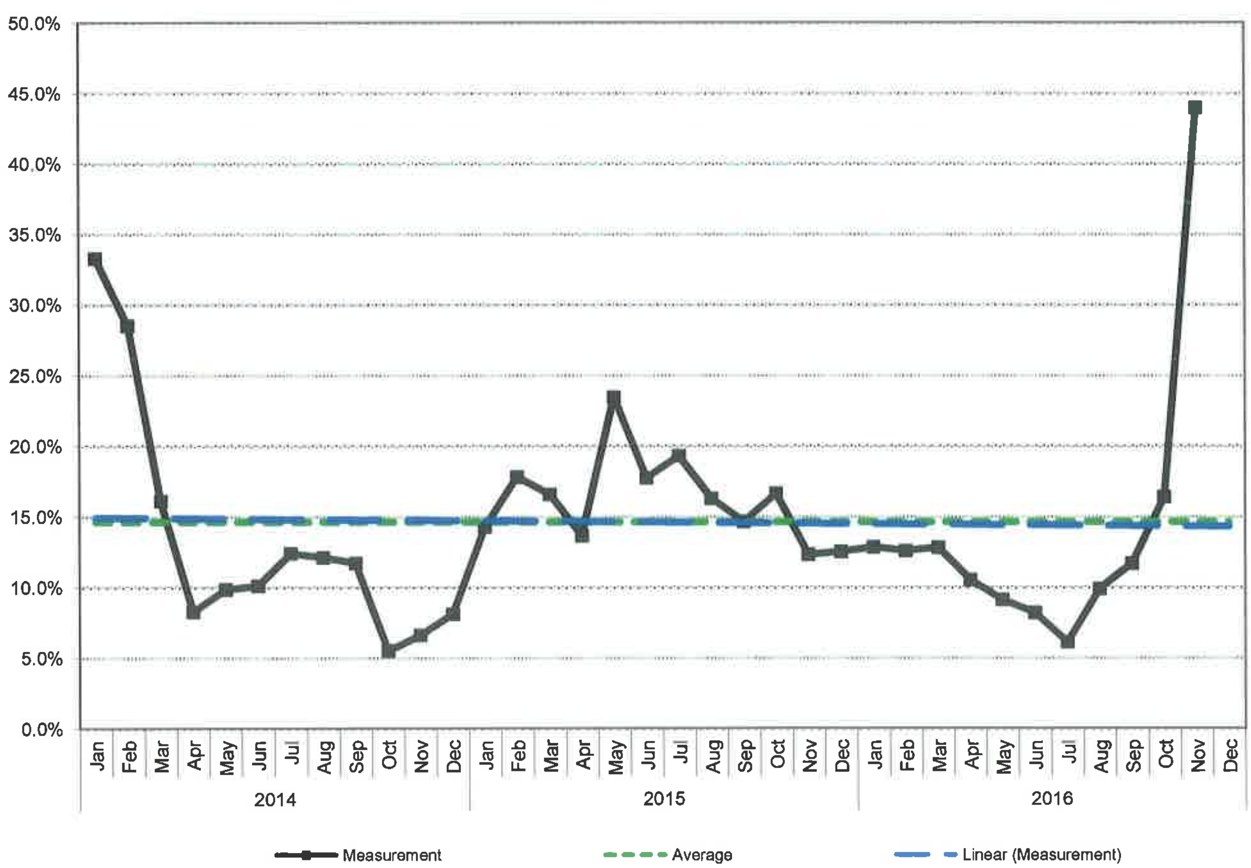
Trend: Level

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. Abandoned calls increased sharply following go-live of the new system.

Plans for Improvement

In order to resolve the significant increase in abandoned calls, additional employees have been hired and are being trained.



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%	11.7%	16.4%	44.0%	

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: **No**

Process Operating Within Control Limits: **No**

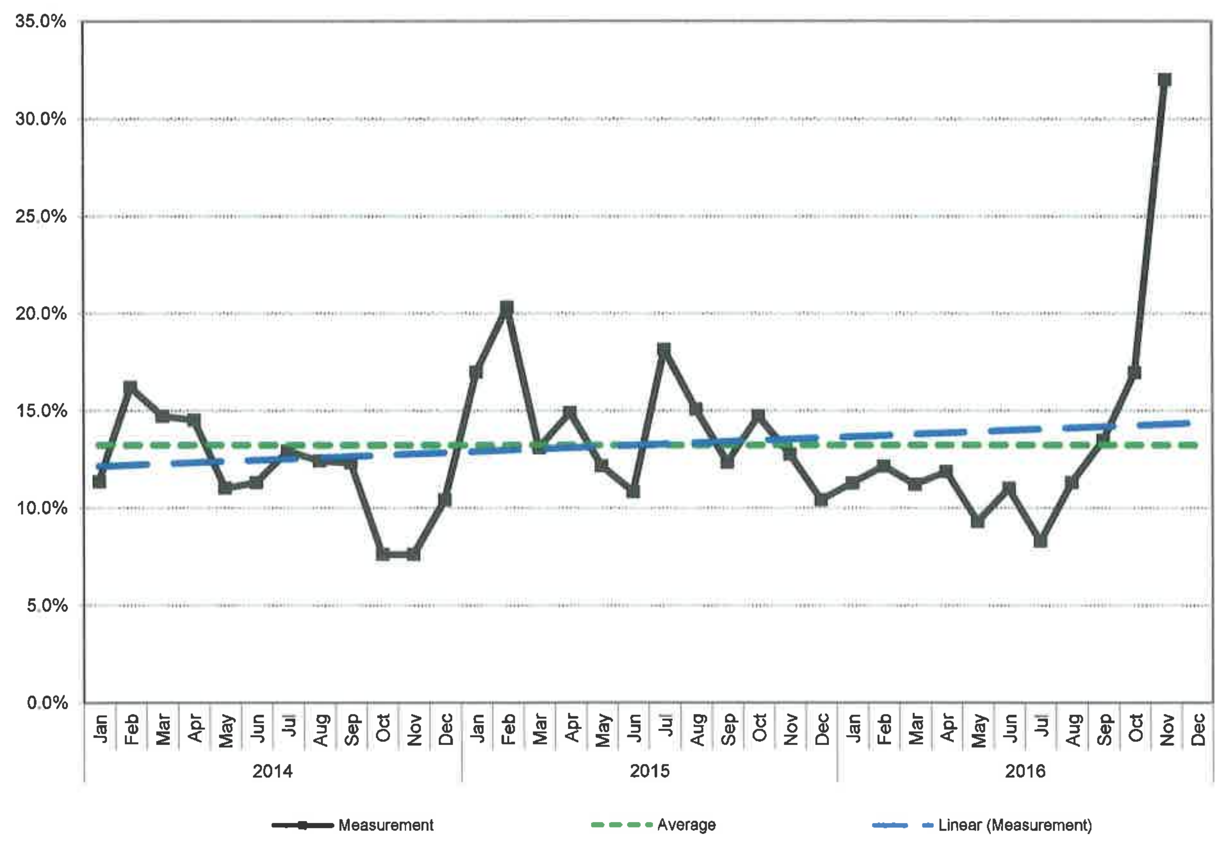
Trend: **Unfavorable**

Analysis

Customers abandon their calls after waiting for an amount of time considered inconvenient, which varies from customer to customer. Many customers used the emergency line to obtain assistance on billing matters following go-live on the new system. 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.

Plans for Improvement

In order to resolve the significant increase in abandoned calls, additional employees have been hired and are being trained.



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%	13.5%	16.9%	32.0%	

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

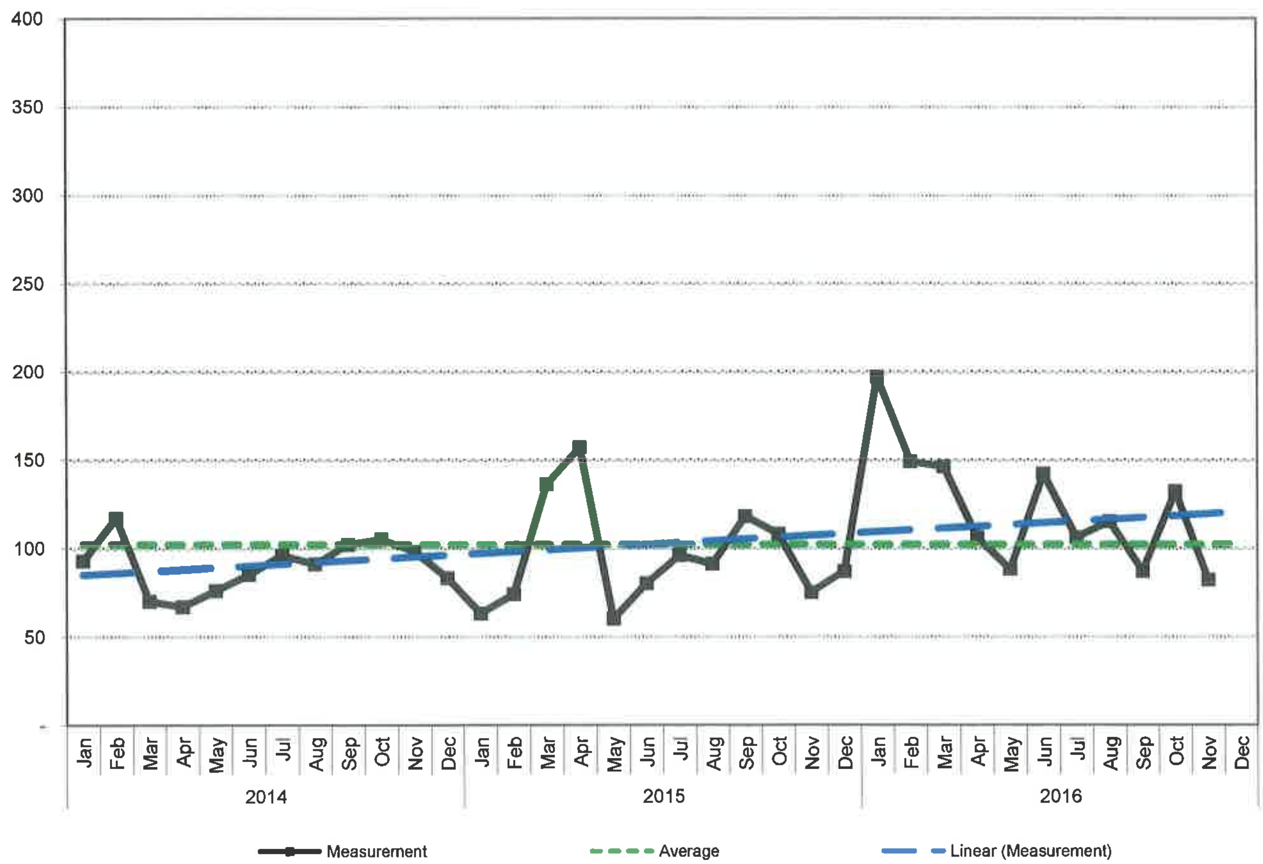
Trend: Level

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	87	132	82	

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

Constituency: Customer Ratepayers

Objective: Provide Timely Information and Respond Promptly to Requests

Goal: Reduce Number of Service Requests

Currently Meeting Goal: No

Process Operating Within Control Limits: Yes

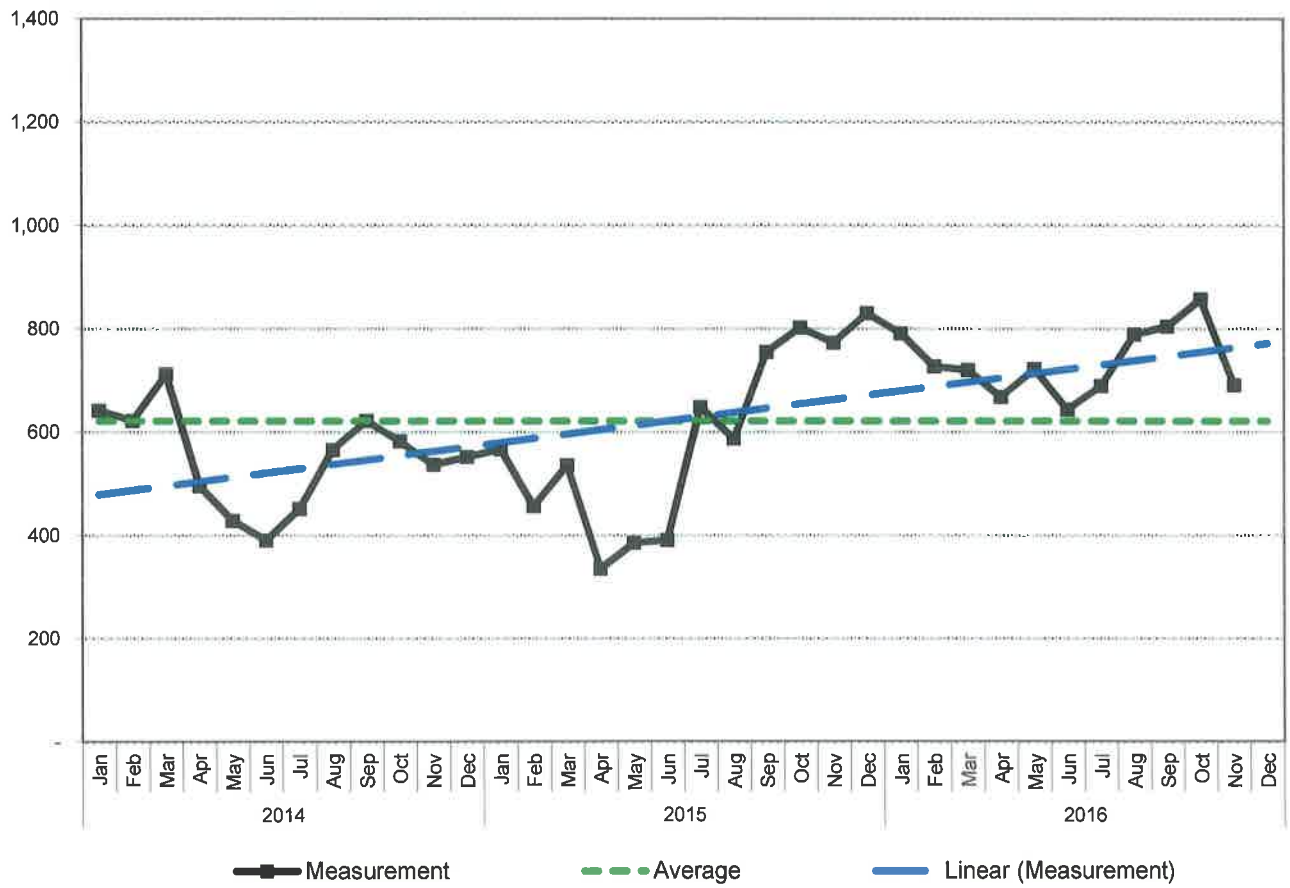
Trend: Unfavorable

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	804	856	690	

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

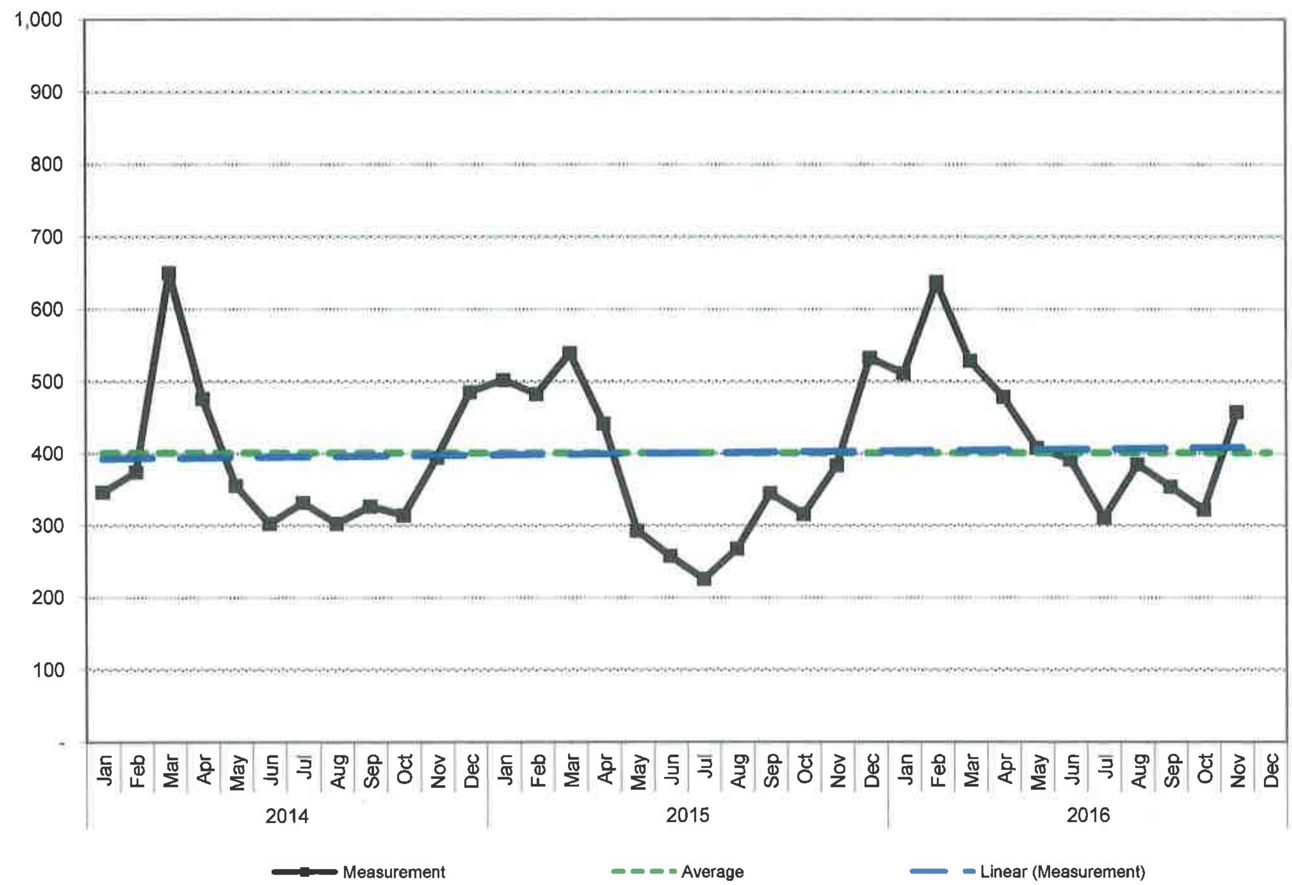
Trend: Level

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	353	321	457	

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

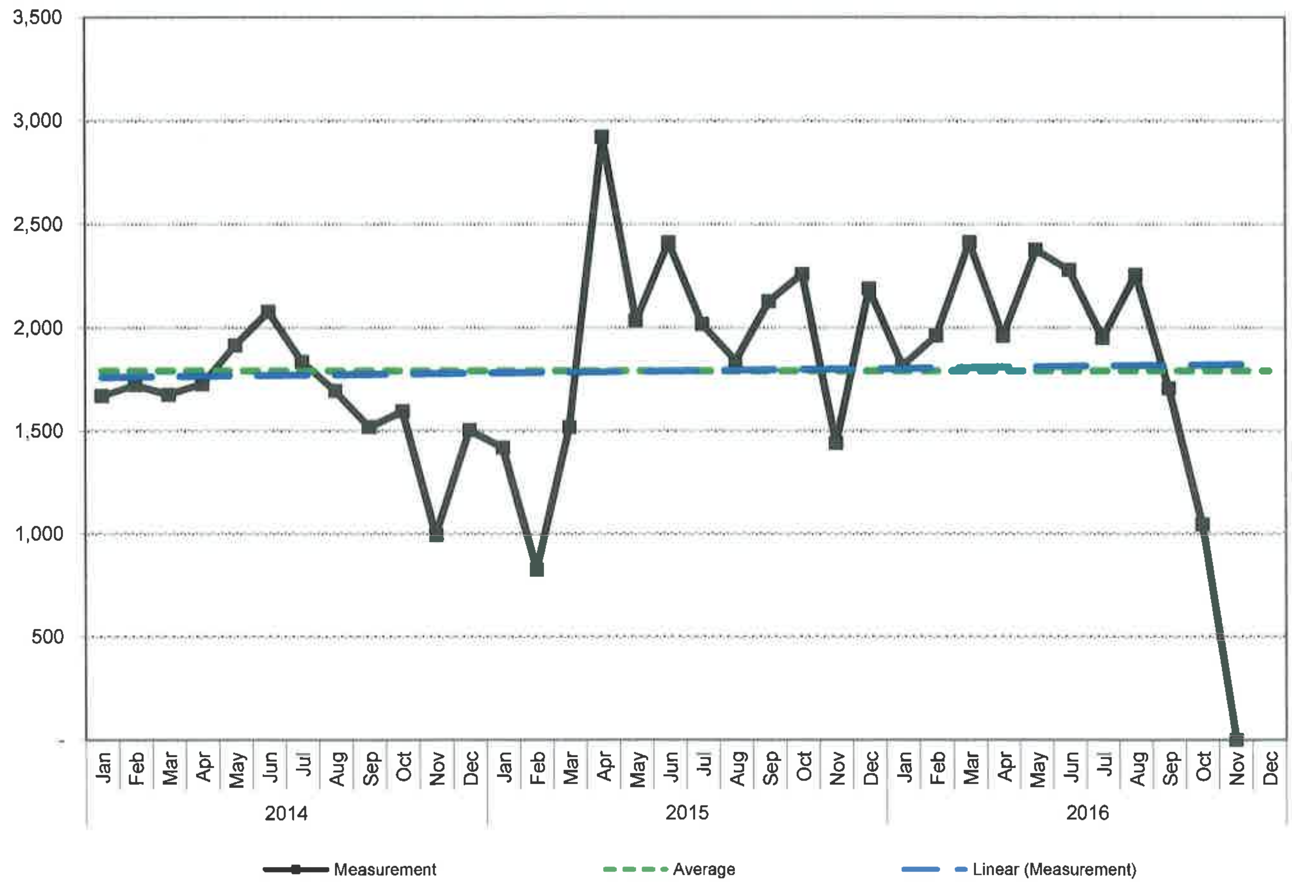
Trend: Stable

Analysis

Customers accounts are turned-off for non-payment for balances more than $50 and over sixty days past due. Turn-offs were temporarily suspended following go-live on the new system, but will be resumed in December 2016.

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	1,706	1,043	0	

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

FEMA Project Update as of **12-2-16**
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	**$**	**943,551,123.84**
Obligated Amount	**$**	**801,389,576.94**
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]	$	29,415,489.68
Appeal Amount [6]	$	0
Close Out Reconciliation[7]	$	0
Submitted Project Cost	$	838,261,350.26
Awaiting Obligation[8]	$	3,673,041.52
Total Invoices in Progress at State	$	39,762,610.53
Total Paid by State (LAPA Data)	$	402,082,916.42
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**