

SEWERAGE & WATER BOARD OF NEW ORLEANS

FINANCE AND ADMINISTRATION COMMITTEE MEETING

MONDAY, AUGUST 15, 2016

10:30 AM

**6 2 5 S T . J O S E P H S T R E E T
2 ^N ^D F L O O R B O A R D R O O M**

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. Fees for Electronic Bill Payments - (R-106-2016)

PRESENTATION ITEMS

4. Financial Results through June 2016

INFORMATION ITEMS

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

**GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE AUGUST 17, 2016 MEETING**

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

Item 1 - R-111-2016 - FURNISHING #1 ALL PURPOSE RAG WIPERS -
REQ. NO. YW160008

Item 2 - R-112-2016 - FURNISHING LIMESTONE - REQ. NO.
YW160006

Item 3 - R-113-2016 - FURNISHING RIVER SAND, MASON SAND AND
WASHED GRAVEL - REQ. NO. YW160010

Item 4 - R-114-2016 - FURNISHING SAFETY SHOES - REQ. NO.
YW160009

Item 5 - R-115-2016 - CONTRACT #30108 - BIOSOLIDS
INCINERATOR

SYSTEM IMPROVEMENTS (BISI) SLUDGE
DRYER SYSTEM EQUIPMENT PURCHASE FOR
THE EAST BANK WASTEWATER TREATMENT
PLANT

Item 6 - R-116-2016 - CONTRACT #8151 -FURNISHING SKILLED AND
UNSKILLED LABOR MAINTENANCE SERVICES

B. CONTRACT RENEWAL

Item 7 - R-117-2016 - FIRST AND FINAL RENEWAL OF CONTRACT
FOR FURNISHING & DELIVERING HAND
TOOLS, HARDWARE SUPPLIES, PAINT &
PAINT SUPPLIES - REQ. NO. YW150007

Item 8 - R-118-2016 - FIRST AND FINAL RENEWAL OF CONTRACT
FOR FURNISHING & DELIVERING HOSES &
ACCESSORIES - REQ. NO. YW150008

Item 9 - R-119-2016 - FIRST AND FINAL RENEWAL OF CONTRACT
FOR FURNISHING & DELIVERING SAFETY
SUPPLIES - REQ. NO. YW150009

Item 10 - R-120-2016 - FIRST AND FINAL RENEWAL OF
CONTRACT #30014 - CLEANING AND CCTV
INSPECTION OF SANITARY SEWER MAINS AT
SCATTERED SITES WITHIN ORLEANS PARISH

C. CONTRACT FINAL ACCEPTANCE

Item 11 - R-121-2016 - CONTRACT #3792 - CENTRAL WETLANDS UNIT
EXPANSION AT THE EAST BANK WWTP

**GENERAL SUPERINTENDENT RECOMMENDATIONS
REPORT OF FINAL ACCEPTANCE TO BE
CONSIDERED BY THE FINANCE AND ADMINISTRATION COMMITTEE
AND THE BOARD'S MEETING OF AUGUST 17, 2016**

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

1. FURNISHING #1 ALL PURPOSE RAG WIPERS - REQ. NO. YW160008

Two (2) bids were received on July 21, 2016 for furnishing #1 all-purpose rag wipers. It is recommended that the low bid of **Crescent City Industrial Services** in the total amount of **\$64,000.00**, be accepted based upon the technical review of the proposals.

The two (2) bidders are as follows:

- | | |
|---|--------------------|
| 1. Crescent City Industrial Services | \$64,000.00 |
| 2. Assorted Products | 86,440.00 |

The estimated amount for this project is \$50,000.00.

There is no DBE participation.

Funds for this project are budgeted under Account Code 0850 (Warehouse & Grounds) and Object Code 9916 (Miscellaneous).

2. FURNISHING LIMESTONE - REQ. NO. YW160006

Three (3) bids were received on July 21, 2016 for furnishing limestone. The apparent low bids of Qualified Transportation, LLC and Wright Transportation, LLC were nonresponsive to the specification because they failed to provide, on their letterhead, correspondence from their SLDBE reaffirming the negotiated terms. Also, Wright Transportation, LLC had an error in their lump sum. It is, therefore, recommended that the low formal bid of **MST Enterprises, LLC** in the total amount of **\$207,538.50**, be accepted based upon the technical review of the proposals.

The three (3) bidders are as follows:

- | | |
|----------------------------------|-------------------|
| 1. Qualified Transportation, LLC | \$150,000.50 |
| 2. Wright Transportation, LLC | 185,030.00 |
| 3. MST Enterprises, LLC | 207,538.50 |

The estimated amount for this project is \$400,000.00.

The DBE participation is 30%.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

August 17, 2016

Page 2

Funds for this project are budgeted under Account Code 0850 (Warehouse & Grounds) and Object Code 9916 (Miscellaneous).

3. FURNISHING RIVER SAND, MASON SAND AND WASHED GRAVEL - REQ. NO. YW160010

One (1) bid was received on July 21, 2016 for furnishing river sand, mason sand and washed gravel. The bid of Qualified Transportation, LLC was nonresponsive to the specification because they failed to provide, on their letterhead, correspondence from their SLDBE reaffirming the negotiated terms. It is, therefore, recommended that this bid be rejected and this item be rebid.

4. FURNISHING SAFETY SHOES - REQ. NO. YW160009

One (1) bid was received on July 21, 2016 for furnishing safety shoes. It is recommended that the bid of **Cintas Corporation** in the total amount of **\$107,700.00**, be accepted based upon the technical review of the proposals.

The estimated amount for this project is \$125,000.00.

There is no DBE participation.

Funds for this project are budgeted under Account Code 0850 (Warehouse & Grounds) and Object Code 9916 (Miscellaneous).

5. CONTRACT #30108 - BIOSOLIDS INCINERATOR SYSTEM IMPROVEMENTS (BISI) SLUDGE DRYER SYSTEM EQUIPMENT PURCHASE FOR THE EAST BANK WASTEWATER TREATMENT PLANT

One (1) bid was received on July 28, 2016 for performing work under Contract #30108. It is recommended that the bid of **Komline-Sanderson** in the total amount of **\$3,885,000.00**, be accepted based upon the technical review of the proposals.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

August 17, 2016

Page 3

The estimated amount for this project is \$4,000,000.00.

There is no DBE participation.

Funds for this project are budgeted under FEMA PW#18089 and Capital Program 348 - Improvements to the East Bank Waste Water Treatment Plant.

6. CONTRACT #8151 - FURNISHING SKILLED AND UNSKILLED LABOR MAINTENANCE SERVICES

Six (6) bids were received on May 27, 2016 for performing work under Contract #8151. Due to an error within the Technical Specification Section of the contract referencing heavy construction and with respect to the vendor's skilled labor positions being covered within the Heavy Industrial Section of the Davis-Bacon Act, it is recommended that all bids be rejected, the specification be rewritten and this item be rebid.

7.

**FIRST AND FINAL RENEWAL OF CONTRACT FOR
FURNISHING & DELIVERING HAND TOOLS,
HARDWARE SUPPLIES, PAINT & PAINT SUPPLIES
REQ. NO. YW150007**

PROPOSAL:

The contractor, **Assorted Products, LLC**, has requested that the Board renew their current contract effective July 1, 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 **\$360,281.60**.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

August 17, 2016

Page 4

EVALUATION:

The original contract for Furnishing & Delivering Hand Tools, Hardware Supplies, and Paint & Paint Supplies was awarded to Assorted Products, LLC by the Board at its meeting on June 17, 2015 in the total amount of **\$360,281.60**. If approved, this would be the first and final renewal as allowed under the terms of the contract. The DBE participation is 30%. Funds for this project are budgeted under Account Code 0850 (Warehouse & Grounds) and Object Codes 9916 (Miscellaneous) and 9950 (Tools & Equipment).

RECOMMENDATION:

It is recommended that the Board approve this first and final renewal to **Assorted Products, LLC** in the total amount of **\$360,281.60**.

8.

**FIRST AND FINAL RENEWAL OF CONTRACT FOR
FURNISHING & DELIVERING HOSES & ACCESSORIES
REQ. NO. YW150008**

PROPOSAL:

The contractor, **Atlas Hose & Gasket, Co.**, has requested that the Board renew their current contract effective July 1, 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 **\$168,813.91**.

EVALUATION:

The original contract for Furnishing & Delivering Hoses & Accessories was awarded Atlas Hose & Gasket, Co. by the Board at its meeting on June 17, 2015 in the total amount of **\$168,813.91**. If approved, this would be the first and final renewal as allowed under the terms of the contract. There is no DBE participation. Funds for this project are budgeted under Account Code 0850 (Warehouse & Grounds) and Object Code 9950 (Tools & Equipment).

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

August 17, 2016

Page 5

RECOMMENDATION:

It is recommended that the Board approve this first and final renewal to **Atlas Hose & Gasket, Co.** in the total amount of **\$168,813.91**.

9.

**FIRST AND FINAL RENEWAL OF CONTRACT FOR
FURNISHING & DELIVERING SAFETY SUPPLIES
REQ. NO. YW150009**

PROPOSAL:

The contractor, **Southeast Safety & Supply**, has requested that the Board renew their current contract effective July 1, 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 **\$138,766.05**.

EVALUATION:

The original Contract for furnishing & delivering safety supplies was awarded to Southeast Safety & Supply by the Board at its meeting on June 17, 2015 in the total amount of **\$138,766.05**. If approved, this would be the first and final renewal as allowed under the terms of the contract. The DBE participation is 30%. Funds for this project are budgeted under Account Code 0850 (Warehouse & Grounds) and Object Codes 0850 (Warehouse & Grounds) and Object Codes 9916 (Miscellaneous) and 9950 (Tools & Equipment).

RECOMMENDATION:

It is recommended that the Board approve this first and final renewal to **Southeast Safety & Supply** in the total amount of **\$138,766.05**.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

August 17, 2016

Page 6

10.

FIRST AND FINAL RENEWAL OF CONTRACT #30014
CLEANING AND CCTV INSPECTION OF SANITARY SEWER MAINS
AT SCATTERED SITES WITHIN ORLEANS PARISH

PROPOSAL:

The contractor, **Compliance EnviroSystems, LLC**, has requested that the Board renew their current contract effective July 20, 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 **\$716,850.00**.

EVALUATION:

The original Contract #30014 - Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites Within Orleans Parish was awarded to Compliance EnviroSystems, LLC by the Board at its meeting on July 15, 2015 in the total amount of **\$716,850.00**. 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 30014.

RECOMMENDATION:

It is recommended that the Board approve this first and final renewal to **Compliance EnviroSystems, LLC** in the total amount of **\$716,850.00**.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

August 17, 2016

Page 7

11.

REPORT OF FINAL ACCEPTANCE

PROPOSAL:

Contracts #3792 be considered for acceptance.

EVALUATION:

Contract #3792 - **Industrial & Mechanical Contractor, Inc.** -
Central Wetlands Unit Expansion at EBWWTP. Total Contract
Bid \$3,389,000.00. Total Contract Expenditure
\$3,550,225.28. Date Work Order Issued May 4, 2015. Date
Work Accepted June 3, 2016. The DBE Participation Goal is
36%. The DBE participation Achieved is 39%.

RECOMMENDATION:

The above contract is recommended for acceptance.

JRB/J
RAUG16.GSR

FURNISHING #1 ALL PURPOSE RAG WIPERS - REQ. NO. YW160008

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that two (2) bids were received on July 21, 2016 after advertising according to the Public Bid Law, for furnishing #1 all-purpose rag wipers. The low bid was hereby accepted and contract awarded therefore to **Crescent City Industrial Services** for the total amount of \$64,000.00.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on August 17, 2016.

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

FURNISHING LIMESTONE - REQ. NO. YW160006

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that three (3) bids were received on July 21, 2016 after advertising according to the Public Bid Law, for furnishing limestone. The third formal bid was hereby accepted and contract awarded therefore to **MST Enterprises, LLC** for the total amount of \$207,538.50.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on August 17, 2016.

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

**FURNISHING RIVER SAND, MASON SAND AND WASHED GRAVEL - REQ. NO.
YW160010**

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that one (1) bid was received on July 21, 2016 after advertising according to the Public Bid Law, for furnishing river sand, mason sand and washed gravel. The bidder was nonresponsive to the specification because of failure to provide, on their letterhead, correspondence from their SLDBE reaffirming the negotiated terms. It is recommended that this bid be rejected and this item be rebid.

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 August 17, 2016.

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

FURNISHING SAFETY SHOES - REQ. NO. YW160009

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that one (1) bid was received on July 21, 2016 after advertising according to the Public Bid Law, for furnishing safety shoes. The bid was hereby accepted and contract awarded therefore to **Cintas Corporation** for the total amount of **\$107,700.00**.

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 August 17, 2016.

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

**CONTRACT #30108 - BIOSOLIDS INCINERATOR SYSTEM IMPROVEMENTS
(BISI) SLUDGE DRYER SYSTEM EQUIPMENT PURCHASE FOR THE EAST BANK
WASTEWATER TREATMENT PLANT**

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that one (1) bid was received on July 28, 2016 after advertising according to the Public Bid Law, for performing work under Contract #30108. The bid was hereby accepted and contract awarded therefore to Komline-Sanderson for the total amount of \$3,885,000.00.

I, Cedric S. Grant, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on August 17, 2016.

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

**CONTRACT #8151 - FURNISHING SKILLED AND UNSKILLED LABOR
MAINTENANCE SERVICES**

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that six (6) bids were received on May 27, 2016 after advertising according to the Public Bid Law, for performing work under Contract #8151. Due to an error within the Technical Specification Section of the contract referencing heavy construction and with respect to the vendor's skilled labor positions being covered within the Heavy Industrial Section of the Davis-Bacon Act, it is recommended that all bids be rejected, the specification be rewritten and this item be rebid.

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 August 17, 2016.

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

**FIRST AND FINAL RENEWAL OF CONTRACT FOR FURNISHING & DELIVERING
HAND TOOLS, HARDWARE SUPPLIES, PAINT & PAINT SUPPLIES - REQ. NO.
YW150007**

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, **Assorted Products, LLC**, desires to exercise its renewal option as allowed under this contract with the total being \$360,281.60 for furnishing & delivering hand tools, hardware supplies, paint & paint supplies.

NOW, THEREFORE, BE IT RESOLVED, that the request of **Assorted Products, LLC** for this first and final renewal, effective July 1, 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 August 17, 2016.

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

**FIRST AND FINAL RENEWAL OF CONTRACT FOR FURNISHING & DELIVERING
HOSES & ACCESSORIES - REQ. NO. YW150008**

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, **Atlas Hose & Gasket, Co.**, desires to exercise its renewal option as allowed under this contract with the total being \$168,813.91 for furnishing & delivering hoses & accessories.

NOW, THEREFORE, BE IT RESOLVED, that the request of **Atlas Hose & Gasket, Co.** for this first and final renewal, effective July 1, 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 August 17, 2016.

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

**FIRST AND FINAL RENEWAL OF CONTRACT FOR FURNISHING & DELIVERING
SAFETY SUPPLIES - REQ. NO. YW150009**

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, **Southeast Safety & Supply**, desires to exercise its renewal option as allowed under this contract with the total being \$138,766.05 for furnishing & delivering safety supplies.

NOW, THEREFORE, BE IT RESOLVED, that the request of **Assorted Products, LLC** for this first and final renewal, effective July 1, 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 August 17, 2016.

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

**FIRST AND FINAL RENEWAL OF CONTRACT #30014 - CLEANING AND CCTV
INSPECTION OF SANITARY SEWER MAINS AT SCATTERED SITES WITHIN
ORLEANS PARISH**

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, Compliance EnviroSystems, LLC, desires to exercise its renewal option as allowed under this contract with the total being \$716,850.00 for Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish.

NOW, THEREFORE, BE IT RESOLVED, that the request of Compliance EnviroSystems, LLC for this first and final renewal, effective July 20, 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 August 17, 2016.

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

**FINAL ACCEPTANCE AND CLOSE OUT TO CONTRACT #3792 - Central
Wetlands Unit Expansion at EBWWTP**

WHEREAS, Contract #3792 is ready for Final Acceptance by the
Sewerage & Water Board of New Orleans; and

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

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board
of New Orleans that the recommendation of the General
Superintendent to authorize final acceptance and to close out
Contract by **Industrial & Mechanical Contractor, Inc.** for
Contract #3792, 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 August 17, 2016.

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

**RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT #1378 -
HURRICANE KATRINA RELATED REPAIRS TO BOILER, DUCT AND
ELEVATORS AT THE MAIN WATER PURIFICATION PLANT POWER
COMPLEX**

WHEREAS, the Sewerage and Water Board entered into Contract #1378 with Plant N Power Services, LLC for FEMA-funded repairs to water distribution system service pumps in the bid amount of \$15,928,241.00; and

WHEREAS, the Contractor was directed to modify the stairwell to the low lift basement and install a handrail to comply with the safety guidelines. Additionally, the Contractor was directed to hard wire the new flow meter equipment and relocate the CEM system inside of the building; and

WHEREAS, this Change Order, in the amount of \$154,681.78, brings the accumulated Contract change order total to \$356,585.13, or 2.2 % percent of the original Contract value. The contractor has a 20% DBE goal that will remain unchanged through the addition of this change order.

NOW, THEREFORE, BE IT RESOLVED, the approval of Change Order No. 2 for Contract #1378 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 August 17, 2016.

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



Sewerage & Water Board

Inter-Office Memorandum

Date: July 22, 2016

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

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

Re: Contract 1378 – Hurricane Katrina Related Repairs to Boilers, Duct and Elevators at the Main Water Purification Plant Power Complex
Change Order 2

The contractor was directed to modify the stairwell to the low lift basement and install a handrail to comply with current safety guidelines. During the installation of the grey water system, several structural beams were found to be corroded and directed for replacement. The contractor was also directed to hard wire the new flow meter equipment and directed to relocate the CEM system to a location inside of the building where it could be more easily monitored and maintained.

It is expected that \$87,470.43 of this change order will be eligible for FEMA reimbursement and \$67,211.35 will not. The funding source determination made by staff should only be used as guidance in terms of final determination of FEMA eligibility. The required DBE participation goal on this contract is 20% and will remain unchanged through this approved change order.

Original Contract Bid Price:	\$ 15,928,241.00
Previous Change Orders Approved:	\$ 201,903.35
This Change Order Amount:	\$154,681.78
Total Change Order (% of Original Contract):	2.2%
Total Dollar Change Order Amount:	\$ 356,585.13
Days this Change Order	0
Contract DBE Participation	20%

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

I concur: Joseph R. Becker
Joseph R. Becker, General Superintendent

cc:

Jason P Higginbotham, Rosita Thomas, Vincent Fouchi, Angela F. Roberts (CH2M), Tiffany Carter, Dexter Joseph, Guy Williams (ECM), Nolan Lambert, Reid L. Dennis, P.E., Willie Mingo



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: July 29, 2016

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

To: Cedric S. Grant
Executive Director

Re: Contract 1378 – Hurricane Katrina Related Repairs to Boiler, Duct & Elevators at the Main Water Purification Plant Power Complex
Change Order 2

Enclosed please find a recommendation for approval of Change Order No. 2 for the above captioned contract. This change order is in the amount of \$154,681.78.

The contractor was directed to modify the stairwell to the low lift basement and install a handrail to comply with current safety guidelines. During the installation of the grey water system, several structural beams were found to be corroded and directed for replacement. The contractor was also directed to hard wire the new flow meter equipment and directed to relocate the CEM system to a location inside of the building where it could be more easily monitored and maintained.

The required DBE participation goal on this contract is twenty percent (20%) and will remain unchanged through this approved change order. The cumulative change order amount is \$356,585.13 or 2.2% of the original bid amount of the Contract.

It is expected that a portion of this change order in the amount of \$67,211.35 will not be eligible for FEMA reimbursement, while the remaining amount of \$87,470.43 is considered eligible for FEMA reimbursement. The funding source determination made by staff should only be used as guidance in terms of final determination of FEMA eligibility.

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

A handwritten signature in blue ink that reads "Joseph R. Becker".

Joseph R. Becker, P.E.
General Superintendent

Cc: M. Ron Spooner, Chief of Engineering
Tiffany Carter, EDB Director
Jason P. Higginbotham, Director of EMS

Reid L. Dennis, FEMA Program Manager Supervisor
Angela F. Roberts, CH2M HILL

**SCOPE OF CHANGES
WATER PROGRAM
CONTRACT 1378
(Change Order NO. 2)**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCOM	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	2	Grey Water System - Change to stairway, low lift basement where grey water tank is located. Also install handrail on operating above grey water tanks on low lift building.	1	\$24,377.67	1	\$24,377.67	0	Eligible for FEMA Reimbursement
2	3	Grating - Replace beams that were found to be corroded. These beams support the grating on the 2nd floor.	1	\$67,211.35	1	\$67,211.35	0	Not Eligible for FEMA Reimbursement
3	4	Grey Water System - Hand wire flow meter per RFM 15	1	\$11,813.13	1	\$11,813.13	0	Eligible for FEMA Reimbursement
4	5	CEMS - Extra length on umbilical cord, engineering & modification to CEMS (Project Meeting #13 - 5/28/15)	1	\$51,279.63	1	\$51,279.63	0	Eligible for FEMA Reimbursement
TOTAL						\$154,681.78	0	

Contract DBE%	20.0%
Current DBE%	20.0%

Original \$	15,928,241.00
Amount of previous Change Orders	\$ 261,903.35
Amount this Change Order	\$154,681.78
Change Orders to date	\$ 356,485.13

Original Contract Days	730
Days Previously Added	46
Days this Change Order	0
Days Added to date	46

REVISED CONTRACT AMOUNT **\$ 16,284,826.13**

REVISED CONTRACT DAYS **776**

**% OF ORIGINAL CONTRACT
AMOUNT**

This Change Order	1.0%
Previous Change Order	1.3%
TOTAL TO DATE	2.2%

Work Order Date	12/15/2014
Contract Completion Date	12/14/2016
Revised Contract Completion Date	1/29/2017

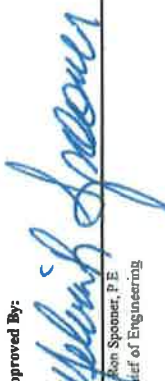
It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price. It is further agreed that by signing this document the Contractor will adhere to the above stated DBE % goal.

Proposed By:


Cindy Harker
Plant N Power Services, LLC INC
Contractor Representative

3-22-16
Date

Approved By:


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

3/29/16
Date

Recommended By:


Reid L. Desautels, P.E.
S&WB Project Manager

Date

**RATIFICATION OF CHANGE ORDER No. 1 FOR CONTRACT #30004
RESTORATION OF EXISTING GRAVITY SANITARY SEWER MAIN DAMAGED BY
HURRICANE FOR ESSA II RELATED WORK**

WHEREAS, the Sewerage and Water Board entered into Contract #30004 with Fleming Construction Co., LLC in the amount of \$4,717,448.00 for FEMA funded repairs for ESSA related work; and

WHEREAS, the Contractor was directed to replace the existing sewer main on Congress Drive and locate the new main in the street and away from the oak trees that had compromised the original main. Additionally, the Contractor was directed to line the 18" sewer mains on Mandeville and on Selma; and

WHEREAS, the magnitude of the work added to the contract, and coordination with other projects in the area, requires extending the duration of the contract by 669 calendar days; and

WHEREAS, this Change Order, in the amount of \$114,339.39, represents 2.4% of the original bid amount. The DBE goal on this contract is 36% and will remain at the level through this change order.

NOW, THEREFORE, BE IT RESOLVED, that approval of Change Order No. 1 for Contract #30004 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 August 17, 2016


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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: June 30, 2016

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

To: Cedric S. Grant
Executive Director

Subject: Contract No. 30004 – Restoration of Existing Gravity Sewer Mains, Damaged by Hurricane Katrina, at Various Sites Throughout Orleans Parish.

Enclosed please find Field Change Order No. 1 for the subject contract, which is recommended for approval.

This change order is for additional costs associated with the relocation of the sewer main on congress Drive due to a conflict with existing oak trees, and for lining of the 18" sewer mains located on Mandeville and on Selma. This change order will increase the contract amount by \$114,339.39 (2.4%) and add 669 days to the contract duration.

The required DBE participation goal will remain at 36%.

Please forward this change order to the attention of the appropriate Board committees for their consideration and approval.

cc: Bruce Adams, P.E, Deputy General Superintendent
M. Ron Spooner, P.E. Chief of Engineering
Mark Johnson, Project Manager
Brian K. Jones, P.E, Engineering Division Manager
Gene Ferraro, MWH Project Manager
Nolan Lambert, Special Council
Jason P. Higginbotham, Director of Emergency Management
Dexter Joseph, Budget
Tiffany Carter, EDBP Director
Rosita Thomas, Finance
Willie Mingo, Purchasing



Sewerage & Water Board

Inter-Office Memorandum

Date: 6/30/2016

From: Melvin R. Spooner, P.E.
Chief of Engineering

MR

To: Bruce Adams, PE
Deputy General Superintendent

Re: Contract Number 30004

CHANGE ORDER NO. 1

Description of Change Order: Extension of Contract Time.
See attached Scope of Changes Form.

Original Contract Bid Price:	\$4,717,448.00
Previously Approved Change Orders:	\$0.00
This Change Order Amount:	\$114,339.39
Total Change Orders (% of Original Contract)	2.42%
Total Dollar Change Order Amount:	\$114,339.39
Days Added by this CO	669
Contract DBE Participation	36%

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

I concur:

Bruce Adams

Bruce Adams, P.E.
Deputy General Superintendent

Date:

07/13/2016

cc: Joseph R. Becker, P.E., General Superintendent
Tiffany Carter, EDB Director
Jason Higginbotham, EM Director
Brian K. Jones, P.E, Engineering Division Manager
Mark Johnson, Project Manager
Gene Ferraro, MWH Manager
Dexter Joseph, Budget
Nolan Lambert, Special Council
Rosita Thomas, Finance

Contract No. 30004

SCOPE OF CHANGES for FIELD CHANGE ORDER No. 1

ITEMS ADDED TO CONTRACT No. 30004 BY THIS CHANGE ORDER:

Item	FCO#	Description	Units	Unit Price	Qty	Amount	Days	Comments
X-1	1	Relocation of Sewer Main on Congress Drive	LS	\$30,240.00	1	\$30,240.00	210	Non-FEMA Eligible
X-2	1	Overtime Costs for Expediting Sewer Repairs on Congress Drive	LS	\$7,296.00	1	\$7,296.00	0	Non-FEMA Eligible
X-3	1	Installation of 6-inch Compacted 610 Crushed Concrete on Congress Drive.	LS	\$12,208.09	1	\$12,208.09	66	Non-FEMA Eligible
X-4	1	Installation of 18" Cured-In-Place Lining > 10' Deep via Water Inversion.	LF	\$67.50	649	\$43,807.50	151	FEMA Eligible
X-5	1	Additional CCTV inspection required to complete pre-lining surveys.	LF	\$1.80	1141	\$2,053.80	122	Non-FEMA Eligible
X-6	1	Fill abandoned sewer mains with sand or approved cementitious slurry.	LF	\$19.00	986	\$18,734.00	120	Non-FEMA Eligible
Totals for Field Change Order No. 1						\$114,339.39	669	

Original Contract Amount		\$ 4,717,448.00	% of Original Contract Amount			Original Contract Days	365
Previous Change Orders		\$0.00	This Change Order	2.4%		Days Previously Added	0
Field Change Order No. 1		\$114,339.39	Previous Change Order	0.0%		Days this Change Order	669
Change Orders to Date		\$114,339.39	Change Orders to Date	2.4%		Days Added to Date	669
REVISED CONTRACT AMOUNT		\$ 4,831,787.39	Contract DBE %	36.0%	REVISED CONTRACT DAYS	1,034	
			Current DBE %	36.0%			
			Forecasted DBE %	36.0%	Work Order Date	10/2/2013	
					Contract Completion Date	7/31/2016	

All work described herein will be completed in accordance with the general terms and conditions of the original contract documents. Compensation for this work will be made in accordance with the schedule of values shown above. The revised contract completion date is July 31, 2016.

Proposed By:


 Jack Fleming II
 President, Fleming Construction Co. LLC

6-29-16
 Date

Recommended By:


 Mark Johnson
 S&WB Project Manager

7-5-16
 Date

Approved By:


 Melvin R. Spooner
 Chief of Engineering

7/11/16
 Date

**RATIFICATION OF CHANGE ORDER NO. 14 FOR CONTRACT #1350 -
HURRICANE RELATED REPAIRS TO TURBINE 4 AT THE CARROLLTON
WATER PURIFICATION PLANT – POWER COMPLEX**

WHEREAS, the Sewerage and Water Board entered into Contract #1350 with Industrial & Mechanical Contractors, Inc. in the amount of \$12,750,000.00 for FEMA funded repairs to Turbine 4 at the Carrollton Water Purification Plant – Power Complex; and

WHEREAS, the Contractor was directed to remove and replace the deteriorated drains and fittings on Turbine 4 using 316 stainless steel material to facilitate ongoing plant operations; and

WHEREAS, the Contractor shall be granted fifteen (15) additional Contract days to complete the work; and

WHEREAS, this Change Order, in the amount of \$37,698.30, brings the accumulated Contract change order total to \$1,983,663.42 or 15.56% of the original Contract value. The DBE goal for this contract is 5% and will remain unchanged through this change order.

NOW, THEREFORE, BE IT RESOLVED, the approval of Change Order No. 14 for Contract #1350 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 August 17, 2016.

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



Sewerage & Water Board

Inter-Office Memorandum

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

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

Re: Contract 1350 – Hurricane Katrina Related Repairs to Turbine 4 at the Carrollton Water Purification Plant – Power Complex

Change Order 14.

The contractor was directed to remove and replace the deteriorated drains and fittings in Turbine 4 using 316 stainless steel for an additional cost of \$37,698.30, and an additional 15 contract days.

It is expected that the above captioned items are eligible for FEMA reimbursement. The required DBE participation goal on this contract is 5% percent and will remain unchanged through this approved change order. Previous change orders to this contract totaled \$1,945,965.12. This Change Order brings the cumulative total of Change Orders to \$1,983,663.42.

Original Contract Bid Price:	\$12,750,000.00
Previous Change Orders Approved:	\$1,945,965.12
This Change Order Amount:	\$37,698.30
Total Cumulative Change Order % of Original Contract:	15.56%
Total Cumulative Dollar Change Order Amount:	\$1,983,663.42
Days Added this Change Order	15
Contract DBE Participation	5.0%

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

I concur:


Joseph R. Becker, General Superintendent

cc:

Jason P Higginbotham, EMS Director
Reid L. Dennis, P.E., FEMA Program Management Supervisor
Rosita Thomas, Finance Director
Vincent Fouchi, Acting Chief of Operations
Angela F. Roberts, Program Manager, CH2M
Tiffany Carter, EDBP Director
Dexter Joseph, Budget Director
Nolan Lambert, Special Counsel
M. Ron Spooner, Chief of Engineering
W Mingo, Purchasing



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: July 19, 2016

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

To: Cedric S. Grant
Executive Director

Re: Contract 1350 – Hurricane Katrina Related Repairs to Turbine 4 at the Carrollton Water Purification Plant – Power Complex

Enclosed please find a recommendation for approval of Change Order No. 14 for the above captioned contract. This change order is in the amount of \$37,698.30, and awards an additional 15 contract days.

The contractor was directed to remove and replace the deteriorated drains and fittings in Turbine 4 with 316 stainless steel material.

The required DBE participation goal on this contract is 5% percent and will remain unchanged through this approved change order. Previous change orders to this contract totaled \$1,945,965.12. This Change Order brings the cumulative total of Change Orders to \$1,983,663.42, which is 15.56% of the original bid amount of the Contract. It is expected that the above captioned item is eligible for FEMA reimbursement. The funding source determination made by staff should only be used as guidance in terms of final FEMA eligibility.

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, P.E.
General Superintendent

cc:

M. Ron Spooner, Chief of Engineering
Jason P. Higginbotham, Director of Emergency Management
Reid L. Dennis, P.E., FEMA Program Manager Supervisor
Tiffany Carter, EDBP Director
Angela F. Roberts, Program Manager, CH2M

**SCOPE OF CHANGES
WATER PROGRAM
CONTRACT 1350
(Change Order NO. 14)**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	EC OR	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	19	Replace existing drains and fittings on Turbine #4. The drains are to be replaced using stainless steel 316 pipe and fittings.	1	\$37,698.30	1	\$37,698.30	15	BL101BL8
TOTAL						\$37,698.30	15	

Costs not DBE%	5.0%
Current DBE%	5.0%

Original	1	12,716,000.00
Amount of previous Change Orders	3	1,937,663.42
Amount this Change Order	1	\$37,698.30
Change Orders to date	3	1,975,361.72

REVISED CONTRACT AMOUNT \$ 14,733,663.42

Original Contract Days	340
Days Previously Added	1331
Days this Change Order	15
Days Added to date	1476
REVISED CONTRACT DAYS	1776

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	0.30%
Previous Change Order	15.36%
TOTAL TO DATE	15.66%


Work Order Date 1/18/2013

It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price.
It is further agreed by signing this document that the DBE goal stated above will continue to be met/achieved through this change order.

Reviewed By: 

B&WD Project Manager

1/27/15
Date

Prepared By: 

Inspector & Mechanical Engineer for Construction Management
Approved By: 

Melvin Spence, P.E.
Chief of Engineering

1/19/14
Date
1/27/16
Date



"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"

Sewerage & Water Board OF NEW ORLEANS

MITCHELL J. LANDRIEU, President
SCOTT JACOBS, President Pro-Tem

625 ST. JOSEPH STREET
NEW ORLEANS, LA 70165 • 504-529-2837 OR 52W-ATER
www.swbno.org

August 15, 2016

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

Dear Directors:

Subject: Fees for Electronic Bill Payments

Summary. Sewerage and Water Board of New Orleans is implementing a new Customer Service Management system with a 'go-live' date currently scheduled for October 10, 2016. The Customer Service Management system will allow customers the new functionality of enrolling in recurring credit card and Automated Clearing House payments online and via the Interactive Voice Response telephone system, as well as making credit card payments at our Customer Service Centers. Staff recommends adoption of new fees to recover a portion of the cost of processing electronic bill payments from the users of these services.

Background. Sewerage and Water Board has allowed customers to pay S&WB bills using one time ACH payments online with no fee since 2004 and has allowed customers to pay S&WB bills using one time online credit card payments with a \$2.00 fee which has remained unchanged since implemented in 2004. Sewerage and Water Board also allows customers to submit recurring bill payments, free of charge, through monthly bank drafts. It is in the interest of the Board to encourage customers to enroll in automatically recurring bill payments of water bills.

Recommended Fee Changes to Support New Capabilities. The contract with Invoice Cloud, Inc. to process credit card payments has been expanded to include all ACH payments with rates previously negotiated at the time of the original contract. Staff recommends charging fees for credit card and ACH usage which are consistent with the Board's costs to process such payments:

- \$0.00 for automatic recurring bill pay via online or IVR credit card transaction
- \$4.00 per one-time online or IVR credit card transaction
- \$0.00 for automatic recurring bill pay via online or IVR ACH payments
- \$0.50 per one-time online or IVR ACH payment
- \$0.00 for all payment transactions completed in the lobby

Staff recommends adoption of the attached draft resolution to be effective as of the 'go live' date of the new Customer Service Management system.

Robert K. Miller
Deputy Director / Chief Financial Officer

FEES FOR ELECTRONIC BILL PAYMENTS

WHEREAS, Sewerage & Water Board of New Orleans is implementing a new Customer Service Management system with a 'go-live' date currently scheduled for October 10, 2016; and

WHEREAS, the Customer Service Management system will allow customers the new functionality of enrolling in recurring credit card and Automated Clearing House payments online and via the Interactive Voice Response telephone system, as well as making credit card payments at our Customer Service Centers; and

WHEREAS, Sewerage & Water Board has allowed customers to pay S&WB bills using one-time ACH payments online with no fee since 2004; and

WHEREAS, Sewerage & Water Board has allowed customers to pay S\$WB bills using one-time online credit card payments with a \$2.00 fee which has remained unchanged since implemented in 2004; and

WHEREAS, Sewerage & Water Board also allows customers to submit recurring bill payments, free of charge, through monthly bank drafts; and

WHEREAS, Sewerage & Water Board encourages customers to enroll in automatically recurring bill payments to the Board; and

WHEREAS, the contract with Invoice Cloud, Inc. to process credit card payments has been expanded to include all ACH payments with rates previously negotiated at the time of the original contract; and

WHEREAS, Sewerage & Water Board wishes to charge credit card and ACH fees which are consistent with the Board's costs to process such payments.

NOW, THEREFORE BE IT RESOLVED, that the Sewerage & Water Board of New Orleans adopts the following fees effective as of the 'go live' date of the new Customer Service Management system:

- (1) Zero Dollars (\$0.00) for automatic recurring bill pay via online or IVR credit card transaction
- (2) Four Dollars (\$4.00) per online or IVR credit card transaction
- (3) Zero Dollars (\$0.00) for automatic recurring bill pay via online or IVR ACH payments
- (4) Fifty Cents (\$0.50) per online or IVR ACH payment
- (5) Zero Dollars (\$0.00) for all payment transactions completed in the lobby

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 the Board, duly called and held,
according to law, on August 17, 2016.

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

Sewerage and Water Board of New Orleans **Summary of Financial Results** **Through June 30, 2016**

Prior Year Variances			
Revenues	Water	Sewer	Drainage
Operating Expenses	3,557,327	5,639,057	12,758
Non-Operating Revenues and Expenses	2,375,822	1,193,134	(300,192)
Income before Capital Contributions	263,045	223,772	2,106,867
	1,444,550	4,669,695	2,419,817

Budget Variances			
Revenues	Water	Sewer	Drainage
Operating Expenses	(2,061,533)	(964,148)	32,915
Non-Operating Revenues and Expenses	(1,889,672)	(3,492,852)	(5,475,993)
Income before Capital Contributions	460,987	292,334	2,937,717
	289,126	2,821,038	8,446,625

Days of Cash	Water	Sewer	Drainage
	171.5	419.5	466.6

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



SEWERAGE AND WATER BOARD OF NEW ORLEANS

August 15, 2016

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

Re: Financial Results through June 2016

Attached are 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 June 2016. The *Statement of Net Assets* and the *Statement of Cash Flows* through June 2016 are also attached.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) for June of \$7,541,391 is \$144,965 or 2.0% more than budgeted and \$794,620 or 11.8% more than June 2015. June YTD operating revenues of \$42,317,023 is \$2,061,533 or 4.6% less than budgeted and \$3,557,327 or 9.2% more than June YTD 2015.

Sewer System Fund (pages 13 and 14, line 5) for June of \$8,921,240 is \$108,912 or 1.2% more than budgeted and \$1,032,512 or 13.1% more than June 2015. June YTD operating revenues of \$51,909,821 is \$964,148 or 1.8% less than budgeted and \$5,639,057 or 12.2% more than June YTD 2015.

Drainage System Fund (pages 19 and 20, line 5) for June of \$3,602 is \$3,602 or 100.0% more than budgeted and \$1,215 or 50.9% more than for June 2015. June YTD operating revenue of \$32,915 is \$32,915 or 100.0% more than budgeted and \$12,758 or 63.3% more than for June YTD 2015.

Total System Funds (pages 1 and 2, line 5) for June of \$16,466,234 are \$257,480 or 1.6% more than budgeted and \$1,828,348 or 12.5% more than June 2015. June YTD operating revenues of \$94,259,759 is \$2,992,766 or 3.1% less than budgeted and \$9,209,142 or 10.8% more than June YTD 2015.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) for June of \$9,567,479 is \$1,448,913 or 17.8% more than budgeted and \$3,447,351 or 56.3% more than June 2015. June YTD operating expenses of \$46,821,723 is \$1,889,672 or 3.9% less than budgeted and \$2,375,822 or 5.3% more than June YTD 2015.

Sewer System Fund (pages 13 and 14, line 18) for June of \$6,260,039 is \$276,650 or 4.2% less than budgeted and \$1,084,627 or 21.0% more than June 2015. June YTD operating expenses of \$35,727,287 are \$3,492,852 or 8.9% less than budgeted and \$1,193,134 or 3.5% more than June YTD 2015.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Drainage System Fund (pages 19 and 20, line 18) for June of \$5,037,085 is \$38,171 or 0.8% less than budgeted and \$1,472,133 or 41.3% more than June 2015. June YTD operating expenses of \$24,975,540 is \$5,475,993 or 18.0% less than budgeted and \$300,192 or 1.2% less than June YTD 2015.

Total System Funds (pages 1 and 2, line 18) for June of \$20,864,603 are \$1,134,092 or 5.7% more than budgeted and \$6,004,111 or 40.4% more than June 2015. June YTD operating expenses of \$107,524,550 are \$10,858,517 or 9.2% less than budgeted and \$3,268,764 or 3.1% more than June YTD 2015.

The format of operating expense section of the *Statement of Revenues, Expenses, and Changes in Net Position* was revised for May 2016 to reflect the new organization structure. Following is a brief summary of each of the components of Operating Expenses and an explanation of the year-to-date variances.

Executive Director (line 6) is composed of the Executive Director, the Internal Audit Department, and the funding for strategic initiatives. YTD expenses are sharply increased from the prior year due to the addition of new deputy directors added near year-end 2015. The YTD budget variance is minimal because these expenses were included in the Executive Director's budget for 2016. The expenses and the accompanying budget amounts for the new deputy directors will be realigned shortly to their new expense home.

Special Counsel (line 7) is composed of Special Counsel, the Legal Department staff, and the settlement of litigated claims. YTD expenses are nearly identical to the prior year but lag behind budgeted amounts due to lower than expected litigated claims.

Security (line 8) is composed of the Deputy Director / Security, the security guard contract, procurement of insurance and administration of non-litigated claims, employee safety, workers compensation, disaster preparedness, emergency response, disaster recovery, and business continuity planning. YTD expenses are up sharply due to new security initiatives as well as the timing of emergency preparedness expenditures in advance of hurricane season. YTD budget variances will be resolved shortly as resources are aligned to fund new initiatives.

Operations (line 9) is composed of water treatment and pumping, wastewater treatment, power production and distribution, sewer pumping, drainage pumping, facilities maintenance, regulatory compliance, and water distribution and sewer collection systems maintenance. This area represents more than half of the entire operations and maintenance budget. YTD expenses are up sharply due to new maintenance initiatives but remain significantly below budgeted levels.

Engineering (line 10) is composed of mechanical, electrical, civil and network engineering which are responsible for capital planning, engineering design and construction, SCADA, and green infrastructure design. YTD expenses are up only moderately due to additional engineering personnel but remain below budgeted levels due to continued engineering staff vacancies.

Logistics (line 11) is composed of grounds maintenance, facilities maintenance, fleet maintenance, canal maintenance, purchasing, warehouse, and the economically



SEWERAGE AND WATER BOARD OF NEW ORLEANS

disadvantaged business enterprise program. YTD expenses are down sharply from prior year and budget due to underspending in grounds maintenance, which is attributed to understaffing and the non-renewal of certain contracts for grass cutting and pest services.

Communications (line 12) is composed of public information, media relations, inter-governmental relations, community relations, and education outreach. YTD expenses are down from prior year and budget due to lags in the timing of certain communications initiatives. These variances are expected to be resolved prior to year-end.

Administration (line 13) is composed of employee recruitment, compensation, pension and medical benefits, work planning and performance management, training and development, employee relations, and board relations. YTD expenses are up dramatically due to timing of recognition of certain labor-related expenses occurring earlier in 2016 than in the prior year. There have also been significant increases in hospitalization experience. YTD variances over budget will be resolved shortly as resources are aligned to fund new initiatives and to correct previous errors in the budget.

Chief Financial Officer (line 14) is composed of Customer Service, Information Systems, and Finance. Customer Service is composed of billing, collections, and customer assistance. Information Systems is composed of information technology planning and procurement, business information supply, geographic information, and data and technical architectures. Finance is composed of general ledger and financial reporting, accounts receivable and payable, payroll, investments, fixed assets, and budgeting. YTD expenses are up due to increased staffing to fill prior vacancies. YTD variances under budget will be resolved shortly as resources are aligned to correct previous errors in the budget.

Continuous Improvement (line 15) is composed of policy development, process measurements, analysis, and reporting. All of the expenses and budget for this area are currently recorded in the Executive Directors line items and will be realigned shortly.

Allocation of Overhead (line 16) is composed of that portion of operating expenses that are incurred on behalf of and allocated to the capital improvement program. These expenses are incurred in the categories listed above and are reallocated in this category. Prior year expenses allocated to overhead were previously recorded only after the audit for the prior year was completed but will now be recorded on a monthly basis.

Non-Cash Operating Expenses (line 17) is composed of non-cash accruals of expenses for depreciation, amortization, allowance for doubtful accounts, allowance for claims incurred by not settled, and pension liabilities. YTD expenses are less than prior year but more than budget and will be analyzed further.

In summary, operating expenses through June 2016 year-to-date continue to be sharply increased from the same period in the prior year reflecting new initiatives underway; however, these expenses remain under budgeted amounts for the year-to-date. Also, the budget will be realigned shortly to reflect the new organization structure that was adopted after the 2016 budget was prepared. This realignment will not change the total budget amount.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) for June of \$214,935 is \$181,560 or 544.0% more than budgeted and \$208,160 or 3072.5% more than June 2015. June YTD net non-operating revenues of \$661,237 are \$460,987 or 230.2% more than budgeted and \$263,045 or 66.1% more than June YTD 2015.

Sewer System Fund (pages 13 and 14, line 28) for June of \$236,851 is \$198,346 or 515.1% more than budgeted and \$166,849 or 238.3% more than June 2015. June YTD net non-operating revenues of \$523,365 are \$292,334 or 126.5% more than budgeted and \$223,772 or 74.7% more than June YTD 2015.

Drainage System Fund (pages 19 and 20, line 28) for June of \$798,742 is \$901,767 or 53.0% less than budgeted and \$730,832 or 47.8% less than June 2015. June YTD net non-operating revenues of \$50,382,835 are \$2,937,717 or 6.2% more than budgeted and \$2,106,867 or 4.4% more than June YTD 2015.

Total System Funds (pages 1 and 2, line 28) for June of \$1,250,528 is \$521,861 or 29.4% less than budgeted and \$355,822 or 22.2% less than June 2015. June YTD net non-operating revenues of \$51,567,437 are \$3,691,038 or 7.7% more than budgeted and \$2,593,684 or 5.3% more than June YTD 2015.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) for June of -\$1,811,152 is \$1,122,388 or 163.0% more than budgeted and \$2,444,570 or 385.9% less than June 2015. June YTD income before capital contributions of -\$3,843,463 is \$289,126 or 7.0% more than budgeted and \$1,444,550 or 27.3% more than June YTD 2015.

Sewer System Fund (pages 13 and 14, line 29) for June of \$2,898,052 is \$583,909 or 25.2% more than budgeted and \$114,734 or 4.1% more than June 2015. June YTD income before capital contributions of \$16,705,898 is \$2,821,038 or 20.3% more than budgeted and \$4,669,695 or 38.8% more than June YTD 2015.

Drainage System Fund (pages 19 and 20, line 29) for June of -\$4,234,740 is \$859,994 or 25.5% less than budgeted and \$2,201,749 or 108.3% less than June 2015. June YTD income before capital contributions of \$25,440,211 is \$8,446,625 or 49.7% more than budgeted and \$2,419,817 or 10.5% more than June YTD 2015.

Total System Funds (pages 1 and 2, line 29) for June of -\$3,147,841 is \$1,398,473 or 79.9% less than budgeted and \$4,531,585 or 327.5% less than June 2015. June YTD income before capital contributions of \$38,302,646 is \$11,556,789 or 43.2% more than budgeted and \$8,534,062 or 28.7% more than June YTD 2015.

The balances of funds from the Series 2014 bond proceeds available for capital construction as of June 30, 2016 are:



SEWERAGE AND WATER BOARD OF NEW ORLEANS

	Water	Sewer	Total
Original Balance	\$7,413,752.91	-	\$7,413,752.91
Less Disbursements	(2,500,000.00)	-	(2,500,000.00)
Plus Reimbursements	-	-	-
Plus Income	4,666.56	-	4,666.56
Ending Balance	\$4,918,419.47	-	\$4,918,419.47

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

	Water	Sewer	Total
Original Balance	\$104,299,972.41	\$67,524,653.65	\$171,824,626.06
Less Disbursements	-	(2,000,000.00)	(2,000,000.00)
Plus Reimbursements	-	-	-
Plus Income	64,118.84	32,487.53	96,606.37
Ending Balance	\$104,364,091.25	\$65,557,141.18	\$169,921,232.43

The days-of-cash at June 30, 2016 were 171.5 for the water system, 419.5 for the sewer system, and 466.6 for the drainage system. These results are well ahead of their minimum policy target of 180 days for the sewer and drainage systems and near the minimum policy target for the water system.

The projected coverage for the year ending December 31, 2016, based upon financial results through June 30, 2016, remains at the budgeted levels of 1.76 times for the water system and 1.99 times for the sewer system. These results are well ahead of the policy targets of 1.50 times and the bond covenant minimum of 1.25 times coverage for both systems.

Certification. In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ended June 30, 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
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS

June 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	7,230,903	6,386,090	844,813	13.2%	40,599,784	36,978,648	3,621,136	9.8%
2 Sewerage service charges and del fees	8,872,450	7,813,795	1,058,655	13.5%	51,465,846	45,962,192	5,503,654	12.0%
3 Plumbing inspection and license fees	59,030	56,288	2,742	4.9%	355,100	303,798	51,302	16.9%
4 Other revenues	303,850	381,713	(77,863)	-20.4%	1,839,028	1,805,979	33,049	1.8%
5 Total operating revenues	16,466,234	14,637,886	1,828,348	12.5%	94,259,759	85,050,617	9,209,142	10.8%
Operating Expenses:								
6 Executive Director	284,306	83,690	200,616	239.7%	1,151,232	611,157	540,075	88.4%
7 Special Counsel	118,284	80,843	37,441	46.3%	735,379	744,001	(8,622)	-1.2%
8 Security	945,815	817,653	128,163	15.7%	4,500,373	2,938,773	1,561,601	53.1%
9 Operations	10,712,297	5,224,040	5,488,257	105.1%	49,999,175	44,844,762	5,154,413	11.5%
10 Engineering	482,256	306,920	175,336	57.1%	2,231,838	2,060,269	171,569	8.3%
11 Logistics	901,753	854,246	47,508	5.6%	5,464,210	6,241,179	(776,969)	-12.4%
12 Communications	152,255	111,770	40,485	36.2%	367,914	467,814	(99,900)	-21.4%
13 Administration	1,055,929	1,328,461	(272,531)	-20.5%	7,109,662	3,043,559	4,066,104	133.6%
14 Chief Financial Officer	1,967,627	1,103,002	864,625	78.4%	9,300,936	8,694,101	606,835	7.0%
15 Continuous Improvement	-	-	-	0.0%	12	-	12	0.0%
16 Allocation for Overhead	(1,274,927)	-	(1,274,927)	0.0%	(6,315,608)	-	(6,315,608)	0.0%
17 Non-Cash Operating Expenses	5,519,007	4,949,868	569,139	11.5%	32,979,427	34,610,172	(1,630,745)	-4.7%
18 Total operating expenses	20,864,603	14,860,492	6,004,111	40.4%	107,524,550	104,255,786	3,268,764	3.1%
19 Operating income (loss)	(4,398,369)	(222,606)	(4,175,763)	1875.9%	(13,264,791)	(19,205,169)	5,940,378	-30.9%
Non-operating revenues (expense):								
20 Two-mill tax	161	337	(176)	-52.3%	7,016	752	6,264	833.0%
21 Three-mill tax	221,144	431,769	(210,625)	-48.8%	14,270,940	13,683,263	587,677	4.3%
22 Six-mill tax	223,516	436,467	(212,951)	-48.8%	14,423,945	13,829,938	594,007	4.3%
23 Nine-mill tax	335,042	654,227	(319,185)	-48.8%	21,620,851	20,730,308	890,543	4.3%
24 Interest income	287,871	83,551	204,320	244.5%	976,800	441,073	535,727	121.5%
25 Other Income	182,794	-	182,794	0.0%	267,886	288,285	(20,399)	-7.1%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	134	(134)	-100.0%
28 Total non-operating revenues	1,250,528	1,606,351	(355,822)	-22.2%	51,567,437	48,973,753	2,593,684	5.3%
29 Income before capital contributions	(3,147,841)	1,383,745	(4,531,585)	-327.5%	38,302,646	29,768,584	8,534,062	28.7%
30 Capital contributions	2,021,700	908,464	1,113,236	122.5%	12,214,952	3,311,390	8,903,562	268.9%
31 Change in net position	(1,126,141)	2,292,209	(3,418,349)	-149.1%	50,517,598	33,079,974	17,437,624	52.7%
32 Net position, beginning of year					2,082,688,315	1,968,799,361	113,888,954	5.8%
33 Net position, end of year					2,133,205,913	2,001,879,335	131,326,578	6.6%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
June 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	7,230,903	7,108,525	122,378	1.7%	40,599,784	42,651,151	(2,051,367)	-4.8%
2 Sewerage service charges and del fees	8,872,450	8,735,378	137,072	1.6%	51,465,846	52,412,268	(946,421)	-1.8%
3 Plumbing inspection and license fees	59,030	52,151	6,879	13.2%	355,100	312,905	42,195	13.5%
4 Other revenues	303,850	312,700	(8,850)	-2.8%	1,839,028	1,876,201	(37,173)	-2.0%
5 Total operating revenues	16,466,234	16,208,754	257,480	1.6%	94,259,759	97,252,525	(2,992,766)	-3.1%
Operating Expenses:								
6 Executive Director	284,306	188,200	96,106	51.1%	1,151,232	1,129,198	22,034	2.0%
7 Special Counsel	118,284	183,298	(65,014)	-35.5%	735,379	1,099,786	(364,407)	-33.1%
8 Security	945,815	589,206	356,610	60.5%	4,500,373	3,535,234	965,140	27.3%
9 Operations	10,712,297	9,553,993	1,158,304	12.1%	49,999,175	57,323,957	(7,324,782)	-12.8%
10 Engineering	482,256	469,115	13,141	2.8%	2,231,838	2,814,688	(582,849)	-20.7%
11 Logistics	901,753	1,248,129	(346,375)	-27.8%	5,464,210	7,488,772	(2,024,562)	-27.0%
12 Communications	152,255	106,744	45,510	42.6%	367,914	640,467	(272,553)	-42.6%
13 Administration	1,055,929	773,857	282,072	36.5%	7,109,662	4,643,143	2,466,519	53.1%
14 Chief Financial Officer	1,967,627	2,239,394	(271,767)	-12.1%	9,300,936	13,436,362	(4,135,426)	-30.8%
15 Continuous Improvement	-	-	-	0.0%	12	-	12	0.0%
16 Allocation for Overhead	(1,274,927)	(897,501)	(377,426)	42.1%	(6,315,608)	(5,385,005)	(930,603)	17.3%
17 Non-Cash Operating Expenses	5,519,007	5,276,078	242,930	4.6%	32,979,427	31,656,467	1,322,961	4.2%
18 Total operating expenses	20,864,603	19,730,511	1,134,092	5.7%	107,524,550	118,383,067	(10,858,517)	-9.2%
19 Operating income (loss)	(4,398,369)	(3,521,757)	(876,612)	24.9%	(13,264,791)	(21,130,542)	7,865,751	-37.2%
Non-operating revenues (expense):								
20 Two-mill tax	161	68	93	136.6%	7,016	1,977	5,039	254.9%
21 Three-mill tax	221,144	457,839	(236,695)	-51.7%	14,270,940	13,309,463	961,477	7.2%
22 Six-mill tax	223,516	462,752	(239,236)	-51.7%	14,423,945	13,452,269	971,676	7.2%
23 Nine-mill tax	335,042	693,636	(358,594)	-51.7%	21,620,851	20,164,122	1,456,728	7.2%
24 Interest income	287,871	5,650	282,221	4994.9%	976,800	33,901	942,899	2781.3%
25 Other Income	182,794	152,444	30,350	19.9%	267,886	914,666	(646,781)	-70.7%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	1,250,528	1,772,389	(521,861)	-29.4%	51,567,437	47,876,399	3,691,038	7.7%
29 Income before capital contributions	(3,147,841)	(1,749,368)	(1,398,473)	79.9%	38,302,646	26,745,857	11,556,789	43.2%
30 Capital contributions	2,021,700	-	2,021,700	0.0%	12,214,952	-	12,214,952	0.0%
31 Change in net position	(1,126,141)	(1,749,368)	623,227	-35.6%	50,517,598	26,745,857	23,771,741	88.9%
32 Net position, beginning of year					2,082,688,315	1,968,799,361	113,888,954	5.8%
33 Net position, end of year					2,133,205,913	1,985,792,946	147,412,967	7.4%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS**

**STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
June 2016**

		Assets							
		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	3,177,579,491	266,581,013	8.4%	3,444,160,504	40,302,857	1.2%	3,403,857,647	1
2	Less: accumulated depreciation	857,147,034	(46,404,477)	5.4%	903,551,511	26,575,069	3.0%	876,976,442	2
3	Property, plant, and equipment, net	2,320,432,457	220,176,536	9.5%	2,540,608,993	13,727,788	0.5%	2,526,881,205	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	68,098,736	129,864,542	190.7%	197,963,278	(37,736,967)	-16.0%	235,720,245	4
5	Debt service reserve	49,349,676	18,103,605	36.7%	67,453,281	21,233,622	46.0%	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	119,425,911	147,858,146	123.8%	267,284,057	(16,503,347)	-5.8%	283,787,404	8
Designated cash, cash equivalents, and investments									
8	Cash and cash equivalents designated for capital projects	54,550,172	63,238,132	115.9%	117,788,304	48,861,968	70.9%	68,926,336	8
9	Customer deposits	11,015,291	447,296	4.1%	11,462,587	283,883	2.5%	11,178,704	9
10	Other	4,004,014	122,437	3.1%	4,126,451	5,713	0.1%	4,120,738	10
11	Total designated cash and cash equivalents, and investments	69,569,477	63,807,865	91.7%	133,377,342	49,151,564	58.4%	84,225,778	11
Current assets:									
Unrestricted and undesignated									
12	Cash and cash equivalents	28,978,224	(8,273,975)	-28.6%	20,704,249	(3,985,455)	-16.1%	24,689,704	12
Accounts receivable:									
13	Customers (net of allowance for doubtful accounts)	15,700,061	3,710,757	23.6%	19,410,798	1,043,208	5.7%	18,367,590	13
14	Taxes	7,888,416	155,852	2.0%	8,044,268	-	0.0%	8,044,268	14
15	Interest	58	-	0.0%	58	58	0.0%	-	15
16	Grants	36,599,852	8,537,823	23.3%	45,137,675	(7,670,753)	-14.5%	52,808,428	16
17	Miscellaneous	2,241,492	3,178,191	141.8%	5,419,683	2,003,688	58.7%	3,415,995	17
18	Due from enterprise fund	-	(619,767)	0.0%	(619,767)	(619,767)	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	97,777,921	7,001,953	7.2%	104,779,874	(9,229,021)	-8.1%	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	2,607,257,081	438,844,500	16.8%	3,046,101,581	37,146,984	1.2%	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	434.9%	23,034,899	-	0.0%	23,034,899	28
29	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	2,611,564,475	457,572,005	451.6%	3,069,136,480	37,146,984	1.2%	3,031,989,496	29

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

		A	B	C	D	E	F	G
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
NET ASSETS AND LIABILITIES								
Net position								
1	Net investments in capital assets	2,042,724,919	(21,563,675)	-1.1%	2,021,161,244	11,838,672	0.6%	2,009,322,572
2	Restricted for Debt Service	49,349,676	18,103,605	36.7%	67,453,281	21,253,622	46.0%	46,199,659
3	Unrestricted	(90,195,259)	134,786,647	-149.4%	44,591,388	17,425,304	64.1%	27,166,084
4	Total net position	2,001,879,336	131,326,577	6.6%	2,133,205,913	50,517,998	2.4%	2,082,688,315
Long-term liabilities								
5	Claims payable	2,594,154	(103,386)	-4.0%	2,490,568	-	0.0%	2,490,568
6	Net pension obligation	20,593,522	59,092,586	286.9%	79,686,108	2,718,544	3.5%	76,967,564
7	Other postretirement benefits liability	63,921,372	6,370,280	10.0%	70,291,652	2,712,636	4.0%	67,579,016
8	Bonds payable (net of current maturities)	293,679,904	209,051,729	71.2%	502,731,633	-	0.0%	502,731,633
9	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10	Southeast Louisiana Project liability	66,655,976	49,047,612	73.6%	115,703,588	-	0.0%	115,703,588
11	Debt Service Assistance Fund Loan payable	61,653,139	(4,422,414)	-7.2%	57,230,725	-	0.0%	57,230,725
12	Total long-term liabilities	509,098,067	319,036,207	62.7%	828,134,274	5,431,180.00	0.7%	822,703,094
Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	16,927,930	1,099,062	6.5%	18,026,992	(20,912,032)	-53.7%	38,939,024
14	Due to City of New Orleans	1,223,988	(589,096)	-48.1%	634,892	480,132	31.0%	154,760
15	Disaster Reimbursement Revolving Loan	15,269,933	(3,560,913)	-23.3%	11,709,020	(2,385,152)	-16.9%	14,094,172
16	Retainers and estimates payable	7,354,054	1,709,244	23.2%	9,063,298	743,045	8.9%	8,320,253
17	Due to other fund	291,272	(160,738)	-55.2%	130,534	(2,398)	-1.8%	132,932
18	Accrued salaries, vacation and sick pay	10,783,880	430,990	4.0%	11,214,870	1,142,846	11.3%	10,072,024
19	Claims payable	10,220,040	461,975	4.5%	10,682,015	3	0.0%	10,682,012
20	Debt Service Assistance Fund Loan payable	4,225,892	196,522	4.7%	4,422,414	-	0.0%	4,422,414
21	Advances from federal government	7,051,617	546,426	7.7%	7,598,043	36,510	0.5%	7,561,533
22	Other Liabilities	355,836	1,421,184	399.4%	1,777,020	1,623,229	1055.5%	153,791
23	Total current liabilities (payable from current assets)	73,704,442	1,554,656	2.1%	75,259,098	(19,273,817)	-20.4%	94,532,915
Current liabilities (payable from restricted assets)								
24	Accrued interest	2,481,678	287,151	11.6%	2,768,829	1	0.0%	2,768,828
25	Bonds payable	13,259,000	1,568,000	11.8%	14,827,000	-	0.0%	14,827,000
26	Retainers and estimates payable	126,661	427,220	337.3%	553,881	188,139	51.4%	365,742
27	Customer deposits	11,015,291	447,296	4.1%	11,462,587	283,883	2.5%	11,178,704
28	Total current liabilities (payable from restricted assets)	26,882,630	2,729,667	10.2%	29,612,297	472,023	1.6%	29,140,274
29	Total current liabilities	100,587,072	4,284,323	4.3%	104,871,395	(18,801,794)	-15.2%	123,673,189
30	Total liabilities	609,685,139	(118,091)	0.0%	693,005,669	(13,370,614)	-1.4%	946,376,283
Deferred inflows or resources:								
31	Unavailable revenue -refunding of bonds	-	2,924,898	0.0%	2,924,898.00	-	0.0%	2,924,898
32	TOTAL DEFERRED INFLOWS OF RESOURCES	-	2,924,898	0.0%	2,924,898	-	0.0%	2,924,898
33	Total Net Position, Liabilities and Deferred Inflows of Resources	2,611,564,475	131,188,486	5.0%	3,069,136,480	37,146,984	1.2%	3,031,989,496

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

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	87,105,673	139,856,847	(52,751,174)	-37.7%
2 Cash payments to suppliers for goods and services	(41,523,226)	(1,688,327)	(39,834,899)	2359.4%
3 Cash payments to employees for services	25,495,829	(148,138,761)	173,634,590	-117.2%
4 Other revenue	(984,063)	6,784,675	(7,768,738)	-114.5%
5 Net cash used in operating activities	70,094,214	(3,185,566)	73,279,780	-2300.4%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	50,434,786	47,643,549	2,791,237	5.9%
7 Proceeds from federal operating and maintenance grants	-	4,189,318	(4,189,318)	-100.0%
8 Cash received paid to an other government	-	-	-	0.0%
9 Net cash provided by noncapital financing activities	50,434,786	51,832,867	(1,398,081)	-2.7%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(191,867,102)	(64,624,855)	(127,242,247)	196.9%
11 Principal payments on bonds payable	99,628,662	(13,695,000)	113,323,662	-827.5%
12 Proceeds from bonds payable	25,512,532	284,063,460	(258,550,928)	-91.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	294,644	(154,469,418)	154,764,062	-100.2%
15 Interest paid on bonds payable	1,690,507	(3,115,903)	4,806,410	-154.3%
16 Proceeds from construction fund, net	(3,560,927)	6,285,628	(9,846,555)	-156.7%
17 Capital contributed by developers and federal grants	4,223,555	(5,260,720)	9,484,275	-180.3%
18 Net cash used in capital and related financing activities	(64,078,129)	49,183,192	(113,261,321)	-230.3%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	976,799	515,566	461,233	89.5%
22 Net cash provided by investing activities	976,799	515,566	461,233	89.5%
23 Net increase in cash	57,427,670	98,346,059	(40,918,389)	-41.6%
24 Cash at the beginning of the year	211,966,612	120,151,442	91,815,170	76.4%
25 Cash at the end of the period	269,394,282	218,497,501	50,896,781	23.3%
Reconciliation of cash and restricted cash				
26 Current assets - cash	20,704,249	26,977,449	(6,273,200)	-23.3%
27 Current assets - designated	130,127,342	39,747,354	90,379,988	227.4%
28 Restricted assets -cash	264,527,057	151,772,699	112,754,358	74.3%
29 Total cash	415,358,648	218,497,502	196,861,146	90.1%

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

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
1 Reconciliation of operating loss to net cash used in operating activities is as follows:				
Operating loss	(13,264,791)	(19,082,541)	5,817,750	-30.5%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
2 Depreciation	26,575,069	33,817,762	(7,242,693)	-21.4%
3 Provision for claims	931,350	1,477,383	(546,033)	-37.0%
4 Provision for (reversion) doubtful accounts	1,107,420	1,817,585	(710,165)	-39.1%
5 Amortization	-	-	-	0.0%
6 Change in operating assets and liabilities:				
7 (Increase) decrease in customer and other receivables	(4,370,862)	(3,441,025)	(929,837)	27.0%
8 Increase in inventory	163,356	-	163,356	0.0%
9 Increase (decrease) in prepaid expenses and other receivables	(3,034,871)	2,031,224	(5,066,095)	-249.4%
10 Decrease in net pension asset	(2,601,365)	(28,394,140)	25,792,775	0.0%
11 Increase (decrease) in accounts payable	270,252	(153,610)	423,862	-275.9%
12 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	6,370,280	6,147,378	222,902	3.6%
13 Increase in net other postretirement benefits liability	59,092,586	3,947,577	55,145,009	1396.9%
14 Increase (decrease) in net pension obligation	(1,144,210)	(1,353,158)	208,948	-15.4%
15 Net cash used in operating activities	70,094,214	(3,185,565)	73,279,779	-2300.4%

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

June 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	7,230,903	6,386,090	844,813	13.2%	40,599,784	36,978,648	3,621,136	9.8%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	29,515	28,144	1,371	4.9%	176,140	151,899	24,241	16.0%
4 Other revenues ¹	280,973	332,537	(51,564)	-15.5%	1,541,099	1,629,149	(88,050)	-5.4%
5 Total operating revenues	7,541,391	6,746,771	794,620	11.8%	42,317,023	38,759,696	3,557,327	9.2%
Operating Expenses:								
6 Executive Director	96,986	30,138	66,848	221.8%	398,753	214,639	184,114	85.8%
7 Special Counsel	32,822	26,886	5,936	22.1%	242,413	232,834	9,578	4.1%
8 Security	339,851	291,609	48,243	16.5%	1,668,126	1,092,459	575,667	52.7%
9 Operations	5,600,748	2,345,315	3,255,433	138.8%	24,329,046	21,786,305	2,542,741	11.7%
10 Engineering	252,085	127,890	124,195	97.1%	987,890	802,561	185,329	23.1%
11 Logistics	305,866	261,897	43,969	16.8%	1,819,233	2,127,768	(308,535)	-14.5%
12 Communications	50,752	37,257	13,495	36.2%	122,638	176,771	(54,133)	-30.6%
13 Administration	491,994	620,669	(128,674)	-20.7%	3,308,710	1,422,559	1,886,152	132.6%
14 Chief Financial Officer	824,734	501,084	323,650	64.6%	4,029,635	3,787,460	242,175	6.4%
15 Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%
16 Allocation for Overhead	(471,511)	-	(471,511)	0.0%	(2,297,370)	-	(2,297,370)	0.0%
17 Non-Cash Operating Expenses	2,043,152	1,877,385	165,767	8.8%	12,212,645	12,802,546	(589,901)	-4.6%
18 Total operating expenses	9,567,479	6,120,128	3,447,351	56.3%	46,821,723	44,445,901	2,375,822	5.3%
19 Operating income (loss)	(2,026,087)	626,643	(2,652,730)	-423.3%	(4,504,700)	(5,686,205)	1,181,505	-20.8%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	133,591	6,775	126,816	1871.8%	542,028	269,771	272,257	100.9%
25 Other Income	81,344	-	81,344	0.0%	119,209	128,287	(9,078)	-7.1%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	134	(134)	-100.0%
28 Total non-operating revenues	214,935	6,775	208,160	3072.5%	661,237	398,192	263,045	66.1%
29 Income before capital contributions	(1,811,152)	633,418	(2,444,570)	-385.9%	(3,843,463)	(5,288,013)	1,444,550	-27.3%
30 Capital contributions	8,347	26,173	(17,826)	-68.1%	4,393,728	540,431	3,853,297	713.0%
31 Change in net position	(1,802,805)	659,591	(2,462,396)	-373.3%	550,265	(4,747,582)	5,297,847	-111.6%
32 Net position, beginning of year					318,792,375	317,835,814	956,561	0.3%
33 Net position, end of year					319,342,640	313,088,232	6,254,408	2.0%

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

June 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	7,230,903	7,108,525	122,378	1.7%	40,599,784	42,651,151	(2,051,367)	-4.8%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	29,515	24,977	4,538	18.2%	176,140	149,865	26,276	17.5%
4 Other revenues ¹	280,973	262,923	18,050	6.9%	1,541,099	1,577,541	(36,442)	-2.3%
5 Total operating revenues	7,541,391	7,396,426	144,965	2.0%	42,317,023	44,378,556	(2,061,533)	-4.6%
Operating Expenses:								
6 Executive Director	96,986	66,027	30,959	46.9%	398,753	396,164	2,589	0.7%
7 Special Counsel	32,822	55,197	(22,374)	-40.5%	242,413	331,179	(88,766)	-26.8%
8 Security	339,851	230,102	109,749	47.7%	1,668,126	1,380,614	287,512	20.8%
9 Operations	5,600,748	4,261,267	1,339,481	31.4%	24,329,046	25,567,600	(1,238,553)	-4.8%
10 Engineering	252,085	202,535	49,550	24.5%	987,890	1,215,211	(227,321)	-18.7%
11 Logistics	305,866	374,535	(68,668)	-18.3%	1,819,233	2,247,208	(427,975)	-19.0%
12 Communications	50,752	38,915	11,837	30.4%	122,638	233,489	(110,851)	-47.5%
13 Administration	491,994	361,432	130,562	36.1%	3,308,710	2,168,594	1,140,116	52.6%
14 Chief Financial Officer	824,734	891,001	(66,267)	-7.4%	4,029,635	5,346,005	(1,316,369)	-24.6%
15 Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%
16 Allocation for Overhead	(471,511)	(289,250)	(182,261)	63.0%	(2,297,370)	(1,735,500)	(561,870)	32.4%
17 Non-Cash Operating Expenses	2,043,152	1,926,806	116,346	6.0%	12,212,645	11,560,834	651,811	5.6%
18 Total operating expenses	9,567,479	8,118,566	1,448,913	17.8%	46,821,723	48,711,396	(1,889,672)	-3.9%
19 Operating income (loss)	(2,026,087)	(722,140)	(1,303,947)	180.6%	(4,504,700)	(4,332,840)	(171,861)	4.0%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	133,591	-	133,591	0.0%	542,028	-	542,028	0.0%
25 Other Income	81,344	33,375	47,968	143.7%	119,209	200,251	(81,042)	-40.5%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	214,935	33,375	181,560	544.0%	661,237	200,251	460,987	230.2%
29 Income before capital contributions	(1,811,152)	(688,765)	(1,122,388)	163.0%	(3,843,463)	(4,132,589)	289,126	-7.0%
30 Capital contributions	8,347	-	8,347	0.0%	4,393,728	-	4,393,728	0.0%
31 Change in net position	(1,802,805)	(688,765)	(1,114,041)	161.7%	550,265	-	550,265	0.0%
32 Net position, beginning of year	-	-	-	-	318,792,375	317,835,814	956,561	0.3%
33 Net position, end of year	-	-	-	-	319,342,640	317,835,814	1,506,826	0.5%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND**

**STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
June 2016**

		A	B	C	D	E	F	G
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
Assets								
Noncurrent assets:								
1	Property, plant and equipment	727,867,324	46,022,558	6.3%	773,889,882	13,205,633	1.7%	760,684,249
2	Less: accumulated depreciation	331,654,085	8,378,059	2.5%	340,032,144	9,873,387	3.0%	330,158,757
3	Property, plant, and equipment, net	396,213,239	37,644,499	9.5%	433,857,738	3,352,246	0.8%	430,525,492
Restricted cash, cash equivalents, and investments								
4	Cash and cash equivalents restricted for capital projects	46,556,539	72,554,586	155.8%	119,091,125	(4,933,030)	-4.0%	124,024,155
5	Debt service reserve	13,130,197	8,438,820	64.3%	21,569,017	5,221,238	31.9%	16,347,779
6	Health insurance reserve	659,167	(51,382)	-7.8%	607,785	-	0.0%	607,785
7	Total restricted cash, cash equivalents, and investments	60,345,903	80,922,024	134.1%	141,267,927	288,208	0.2%	140,979,719
Designated cash, cash equivalents, and investments								
8	Cash and cash equivalents designated for capital projects	7,614,707	5,530,229	72.6%	13,144,936	(6,806,135)	-34.1%	19,951,071
9	Customer deposits	11,015,291	447,296	4.1%	11,462,587	283,883	2.5%	11,178,704
10	Other	1,677,586	56,168	3.3%	1,733,754	2,199	0.1%	1,731,555
11	Total designated cash and cash equivalents, and investments	20,307,584	6,033,693	29.7%	26,341,277	(6,520,053)	-19.8%	32,861,330
Current assets:								
12	Unrestricted and undesignated cash and cash equivalents	9,469,505	(896,905)	-9.5%	8,572,600	2,203,575	25.7%	6,369,025
13	Accounts receivable:	8,357,006	2,171,862	26.0%	10,528,868	618,436	5.9%	9,910,432
14	Taxes	-	-	0.0%	-	-	0.0%	-
15	Interest	-	-	0.0%	-	-	0.0%	-
16	Grants	16,319,455	6,274,478	38.4%	22,593,933	350,219	1.6%	22,243,714
17	Miscellaneous	734,013	(219,498)	-29.9%	514,515	(674,677)	-56.7%	1,189,192
18	Due from enterprise fund	(8,337,180)	4,471,502	-53.6%	(3,865,678)	(1,103,901)	40.0%	(2,761,777)
19	Inventory of supplies	3,689,872	(153,685)	-4.2%	3,536,187	-	0.0%	3,536,187
20	Prepaid expenses	481,251	158,816	33.0%	640,067	-	0.0%	640,067
21	Total unrestricted current assets	30,713,922	11,806,570	38.4%	42,520,492	1,393,652	3.4%	41,126,840
22	Other assets:	-	-	0.0%	-	-	0.0%	-
23	Bond issue costs	-	-	0.0%	-	-	0.0%	-
24	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950
24	Total other assets	22,950	-	0.0%	22,950	-	0.0%	22,950
25	TOTAL ASSETS	507,603,598	136,406,786	26.9%	644,010,384	(1,505,947)	-0.2%	645,516,331
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
27	Deferred loss on bond refunding	32,719	(4,563)	-13.3%	28,356	-	0.0%	28,356
28	TOTAL DEFERRED OUTFLOWS OF RESOURCES	32,719	6,355,447	19424.9%	6,388,366	-	0.0%	6,388,366
29	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	507,636,317	142,762,433	19451.8%	650,398,750	(1,505,947)	-0.2%	651,904,697

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

		A	B	C	D	E	F	G
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
NET ASSETS AND LIABILITIES								
Net position								
1	Net investments in capital assets	296,041,546	(87,549,841)	-29.6%	208,491,705	1,442,527	0.7%	207,049,178
2	Restricted for Debt Service	13,130,197	8,438,820	64.3%	21,569,017	5,221,238	31.9%	16,347,779
3	Unrestricted	3,916,489	85,365,429	2179.6%	89,281,918	(6,113,500)	-6.4%	95,395,418
4	Total net position	313,088,232	6,254,408	2.0%	319,342,640	550,265	0.2%	318,792,375
Long-term liabilities								
5	Claims payable	864,718	(34,529)	-4.0%	830,189	-	0.0%	830,189
6	Net pension obligation	6,769,350	19,792,686	292.4%	26,562,036	906,181	3.5%	25,655,855
7	Other postretirement benefits liability	23,748,290	2,123,426	8.9%	25,871,716	904,212	3.6%	24,967,504
8	Bonds payable (net of current maturities)	111,224,183	111,927,131	100.6%	223,151,314	-	0.0%	223,151,314
9	Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10	Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-
11	Debt Service Assistance Fund Loan payable	5,417,603	(388,691)	-7.2%	5,028,912	-	0.0%	5,028,912
12	Total long-term liabilities	148,024,144	133,420,023	90.1%	281,444,167	1,810,393	0.6%	279,633,774
Current liabilities (payable from current assets)								
13	Accounts payable and other liabilities	7,992,236	377,197	4.7%	8,369,433	(6,151,990)	-42.4%	14,521,423
14	Due to City of New Orleans	1,233,968	(589,096)	-48.1%	634,892	480,132	310.2%	154,760
15	Disaster Reimbursement Revolving Loan	7,039,802	(698,662)	-9.9%	6,341,140	(643,853)	-9.2%	6,984,993
16	Retainers and estimates payable	2,719,549	1,562,001	57.4%	4,281,550	353,922	9.0%	3,927,628
17	Due to other fund	142,723	(78,761)	-55.2%	63,962	(815)	-1.3%	64,777
18	Accrued salaries, vacation and sick pay	5,129,739	106,541	2.1%	5,236,280	514,145	10.9%	4,722,135
19	Claims payable	3,851,004	(57,748)	-1.5%	3,793,256	1	0.0%	3,793,255
20	Debt Service Assistance Fund Loan payable	371,338	17,353	4.7%	388,691	-	0.0%	388,691
21	Advances from federal government	6,157,549	(535,811)	-8.7%	5,621,738	36,510	0.7%	5,585,228
22	Other Liabilities	246,865	1,045,209	423.4%	1,292,074	1,206,216	1404.9%	85,858
23	Total current liabilities (payable from current assets)	34,874,793	1,148,223	3.3%	36,023,016	(4,205,732)	-10.5%	40,228,748
Current liabilities (payable from restricted assets)								
24	Accrued interest	554,449	188,851	34.1%	743,300	-	0.0%	743,300
25	Bonds payable	-	325,000	0.0%	325,000	-	0.0%	325,000
26	Retainers and estimates payable	79,408	3,666	4.6%	83,074	55,244	198.5%	27,830
27	Customer deposits	11,012,291	447,296	4.1%	11,462,587	283,883	2.5%	11,178,704
28	Total current liabilities (payable from restricted assets)	11,640,148	964,813	8.3%	12,613,961	339,127	2.8%	12,274,834
29	TOTAL CURRENT LIABILITIES	46,522,941	2,113,036	4.5%	48,636,977	(3,866,603)	-7.4%	52,503,582
30	TOTAL LIABILITIES	194,548,085	135,533,059	69.7%	330,081,144	(2,056,212)	-0.6%	332,137,356
Deferred inflows or resources:								
31	Deferred amounts related to net pension liability	-	974,966	0.0%	974,966	-	0.0%	974,966
32	TOTAL DEFERRED INFLOWS OF RESOURCES	-	974,966	0.0%	974,966	-	0.0%	974,966
33	Total Net Position, Liabilities and Deferred Inflows of Resources	507,636,317	141,787,467	27.9%	650,396,750	(1,505,947)	-0.2%	651,004,697

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

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	37,711,118	63,068,217	(25,357,099)	-40.2%
2 Cash payments to suppliers for goods and services	(18,037,082)	(42,693,191)	24,656,109	-57.8%
3 Cash payments to employees for services	(1,310,644)	(25,818,002)	24,507,358	-94.9%
4 Other revenue	1,936,737	3,175,038	(1,238,301)	-39.0%
5 Net cash used in operating activities	20,300,129	(2,267,938)	22,568,067	-995.1%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	119,209	126,289	(7,080)	-5.6%
7 Proceeds from federal operating and maintenance grants	-	3,770,115	(3,770,115)	-100.0%
8 Cash received paid to an other government	-	-	-	0.0%
9 Net cash provided by noncapital financing activities	119,209	3,896,404	(3,777,195)	-96.9%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(45,225,628)	(30,108,527)	(15,117,101)	50.2%
11 Principal payments on bonds payable	(371,338)	-	(371,338)	0.0%
12 Proceeds from bonds payable	12,686,122	111,224,183	(98,538,061)	-88.6%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	-	(27,884,012)	27,884,012	-100.0%
15 Interest paid on bonds payable	1,234,060	(780,210)	2,014,270	-258.2%
16 Proceeds from construction fund, net	(698,671)	5,999,098	(6,697,769)	-111.6%
17 Capital contributed by developers and federal grants	(2,416,561)	(3,695,259)	1,278,698	-34.6%
18 Net cash used in capital and related financing activities	(34,792,016)	54,755,273	(89,547,289)	-163.5%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	542,028	286,243	255,785	89.4%
22 Net cash provided by investing activities	542,028	286,243	255,785	89.4%
23 Net increase in cash	(13,830,650)	56,669,982	(70,500,632)	-124.4%
24 Cash at the beginning of the year	84,172,992	44,441,197	39,731,795	89.4%
25 Cash at the end of the period	70,342,342	101,111,179	(30,768,837)	-30.4%
Reconciliation of cash and restricted cash				
26 Current assets - cash	8,572,600	5,586,864	2,985,736	53.4%
27 Current assets - designated	23,091,277	18,123,647	4,967,630	27.4%
28 Restricted assets -cash	138,567,927	77,400,668	61,167,259	79.0%
29 Total cash	170,231,804	101,111,179	69,120,625	68.4%

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

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
1 Reconciliation of operating loss to net cash used in				
Operating activities is as follows:				
Operating loss	(4,504,700)	(5,833,002)	1,328,302	-22.8%
Adjustments to reconcile net operating loss to net cash				
used in operating activities:				
2 Depreciation	9,873,388	11,511,588	(1,638,200)	-14.2%
3 Provision for claims	421,804	621,596	(199,792)	-32.1%
4 Provision for (revision) doubtful accounts	575,004	1,287,242	(712,238)	-55.3%
5 Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
6 (Increase) decrease in customer and other receivables	(2,299,570)	(1,479,842)	(819,728)	55.4%
7 Increase in inventory	153,685	-	153,685	0.0%
8 Increase (decrease) in prepaid expenses	(4,410,820)	456,279	(4,867,099)	-1066.7%
9 Decrease in net pension asset	-	-	-	0.0%
10 Increase (decrease) in accounts payable	(349,395)	(11,619,931)	11,270,536	-97.0%
11 Increase (decrease) in accrued salaries, due to	27,780	(78,207)	105,987	-135.5%
12 pension and accrued vacation and sick pay	2,123,426	2,049,126	74,300	3.6%
13 Increase in net other postretirement benefits liability	19,792,686	1,315,859	18,476,827	1404.2%
14 Increase (decrease) in net pension obligation	(1,103,159)	(498,646)	(604,513)	121.2%
Decrease in other liabilities				
15 Net cash used in operating activities	20,300,129	(2,267,938)	22,568,067	-995.1%

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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 PRIOR YEAR COMPARISONS

June 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%
2 Sewerage service charges and del fees	8,872,450	7,813,795	1,058,655	13.5%	51,465,846	45,962,192	5,503,654	12.0%
3 Plumbing inspection and license fees	29,515	28,144	1,371	4.9%	178,960	151,899	27,061	17.8%
4 Other revenues	19,275	46,789	(27,514)	-58.8%	265,014	156,673	108,341	69.2%
5 Total operating revenues	8,921,240	7,888,728	1,032,512	13.1%	51,909,821	46,270,764	5,639,057	12.2%
Operating Expenses:								
6 Executive Director	94,582	27,708	66,874	241.4%	382,479	202,799	179,680	88.6%
7 Special Counsel	32,822	26,886	5,936	22.1%	242,312	255,323	(13,011)	-5.1%
8 Security	311,077	270,762	40,316	14.9%	1,474,328	964,313	510,014	52.9%
9 Operations	2,939,608	2,049,741	889,867	43.4%	16,953,086	14,921,771	2,031,314	13.6%
10 Engineering	118,485	89,285	29,200	32.7%	627,984	556,499	71,485	12.8%
11 Logistics	302,212	257,363	44,849	17.4%	1,794,801	2,101,113	(306,312)	-14.6%
12 Communications	50,752	37,257	13,495	36.2%	122,638	176,771	(54,133)	-30.6%
13 Administration	314,481	395,089	(80,607)	-20.4%	2,118,358	905,000	1,213,358	134.1%
14 Chief Financial Officer	797,616	487,108	310,508	63.7%	3,847,954	3,609,037	238,917	6.6%
15 Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%
16 Allocation for Overhead	(441,155)	-	(441,155)	0.0%	(2,229,247)	-	(2,229,247)	0.0%
17 Non-Cash Operating Expenses	1,739,539	1,534,214	205,345	13.4%	10,392,589	10,841,526	(448,936)	-4.1%
18 Total operating expenses	6,260,039	5,175,412	1,084,627	21.0%	35,727,287	34,534,153	1,193,134	3.5%
19 Operating income (loss)	2,661,201	2,713,316	(52,115)	-1.9%	16,182,534	11,736,611	4,445,923	37.9%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	135,400	70,002	65,398	93.4%	374,688	139,595	235,093	168.4%
25 Other Income	101,451	-	101,451	0.0%	148,677	159,998	(11,321)	-7.1%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	236,851	70,002	166,849	238.3%	523,365	299,593	223,772	74.7%
29 Income before capital contributions	2,898,052	2,783,318	114,734	4.1%	16,705,898	12,036,204	4,669,695	38.8%
30 Capital contributions	1,762,470	882,291	880,179	99.8%	4,377,890	2,766,615	1,611,275	58.2%
31 Change in net position	4,660,522	3,665,609	994,913	27.1%	21,083,788	14,802,819	6,280,970	42.4%
32 Net position, beginning of year	-	-	-	-	763,119,641	732,566,915	30,552,726	4.2%
33 Net position, end of year	-	-	-	-	784,203,429	747,369,734	36,833,696	4.9%

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

June 2016

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Budget	Variance		Actual	Budget	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	8,872,450	8,735,378	137,072	1.6%	51,465,846	52,412,268	(946,421)	-1.8%
3 Plumbing inspection and license fees	29,515	27,173	2,342	8.6%	178,960	163,041	15,920	9.8%
4 Other revenues	19,275	49,777	(30,502)	-61.3%	265,014	298,661	(33,647)	-11.3%
5 Total operating revenues	8,921,240	8,812,328	108,912	1.2%	51,909,821	52,873,969	(964,148)	-1.8%
Operating Expenses:								
6 Executive Director	94,582	62,456	32,126	51.4%	382,479	374,736	7,744	2.1%
7 Special Counsel	32,822	55,196	(22,374)	-40.5%	242,312	331,179	(88,866)	-26.8%
8 Security	311,077	190,427	120,651	63.4%	1,474,328	1,142,561	331,767	29.0%
9 Operations	2,939,608	3,165,459	(225,851)	-7.1%	16,953,086	18,992,751	(2,039,665)	-10.7%
10 Engineering	118,485	137,812	(19,328)	-14.0%	627,984	826,875	(198,890)	-24.1%
11 Logistics	302,212	370,511	(68,298)	-18.4%	1,794,801	2,223,063	(428,262)	-19.3%
12 Communications	50,752	38,915	11,837	30.4%	122,638	233,489	(110,851)	-47.5%
13 Administration	314,481	230,278	84,204	36.6%	2,118,358	1,381,668	736,690	53.3%
14 Chief Financial Officer	797,616	972,022	(174,406)	-17.9%	3,847,954	5,832,131	(1,984,176)	-34.0%
15 Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%
16 Allocation for Overhead	(441,155)	(325,751)	(115,404)	35.4%	(2,229,247)	(1,954,505)	(274,742)	14.1%
17 Non-Cash Operating Expenses	1,739,559	1,639,366	100,194	6.1%	10,392,589	9,836,194	556,396	5.7%
18 Total operating expenses	6,260,039	6,536,690	(276,650)	-4.2%	35,727,287	39,220,139	(3,492,852)	-8.9%
19 Operating income (loss)	2,661,201	2,275,638	385,563	16.9%	16,182,534	13,653,830	2,528,704	18.5%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	135,400	-	135,400	0.0%	374,688	-	374,688	0.0%
25 Other Income	101,451	38,505	62,946	163.5%	148,677	231,031	(82,354)	-35.6%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	236,851	38,505	198,346	515.1%	523,365	231,031	292,334	126.5%
29 Income before capital contributions	2,898,052	2,314,143	583,909	25.2%	16,705,898	13,884,861	2,821,038	20.3%
30 Capital contributions	1,762,470	-	1,762,470	0.0%	4,377,890	-	4,377,890	0.0%
31 Change in net position	4,660,522	2,314,143	2,346,379	101.4%	21,083,788	-	-	-
32 Net position, beginning of year	-	-	-	-	763,119,641	732,566,915	30,552,726	4.2%
33 Net position, end of year	-	-	-	-	784,203,429	732,566,915	51,636,514	7.0%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND**

**STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
June 2016**

	Assets										
	A	B	C	D	E	F	G				
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year				
Noncurrent assets:											
1 Property, plant and equipment	1,149,270,764	58,447,212	5.1%	1,207,717,976	13,802,962	1.2%	1,193,915,014	1			
2 Less: accumulated depreciation	235,023,058	18,136,538	7.8%	253,459,596	8,094,420	3.3%	245,365,176	2			
3 Property, plant, and equipment, net	914,247,706	40,010,674	4.4%	954,258,380	5,708,542	0.6%	948,549,838	3			
Restricted cash, cash equivalents, and investments											
4 Cash and cash equivalents restricted for capital projects	13,134,663	60,800,607	462.9%	73,935,270	(33,299,143)	-31.1%	107,234,413	4			
5 Debt service reserve	33,646,008	9,739,348	28.9%	43,385,356	13,635,309	45.8%	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	47,439,837	70,507,230	148.6%	117,947,067	(19,663,835)	-14.3%	137,610,902	7			
Designated cash, cash equivalents, and investments											
8 Cash and cash equivalents designated for capital projects	11,705,908	53,513,129	457.1%	65,219,037	33,889,350	108.2%	31,329,687	8			
9 Customer deposits	-	-	0.0%	-	-	0.0%	-	9			
10 Other	1,183,775	36,551	3.1%	1,220,326	1,757	0.1%	1,218,569	10			
11 Total designated cash and cash equivalents, and investments	12,889,683	53,549,680	415.4%	66,439,363	33,891,107	104.1%	32,548,256	11			
Current assets:											
Unrestricted and undesignated											
12 Cash and cash equivalents	16,884,626	(15,786,453)	-93.5%	1,098,173	(6,603,408)	-85.7%	7,701,581	12			
Accounts receivable:											
13 Customers (net of allowance for doubtful accounts)	7,343,055	1,538,875	21.0%	8,881,930	424,772	5.0%	8,457,158	13			
14 Taxes	-	-	0.0%	-	-	0.0%	-	14			
15 Interest	58	-	0.0%	58	58	0.0%	-	15			
16 Grants	17,282,596	1,445,219	8.4%	18,727,815	(6,278,247)	-25.1%	25,006,062	16			
17 Miscellaneous	1,382,416	3,168,557	229.2%	4,550,973	3,526,330	344.2%	1,024,643	17			
18 Due from enterprise fund	11,266,239	(6,304,090)	-56.0%	4,962,149	704,305	16.5%	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	55,656,460	(15,776,779)	-28.3%	39,879,681	(8,226,190)	-17.1%	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	1,030,251,651	148,290,805	14.4%	1,178,542,456	11,709,624	1.0%	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	(294,644)	-7.5%	3,636,958	-	0.0%	3,636,958	28			
29 TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,034,183,253	154,356,171	168.7%	1,188,539,424	11,709,624	1.0%	1,176,829,800	29			

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

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
NET ASSETS AND LIABILITIES							
Net position							
1 Net investments in capital assets	742,425,814	(68,766,491)	-9.3%	673,659,323	6,060,132	0.9%	667,599,191
2 Restricted for Debt Service	33,646,008	9,739,348	28.9%	43,385,356	13,635,309	45.8%	29,750,047
3 Unrestricted	(28,702,088)	95,860,838	-334.0%	67,158,750	1,388,347	2.1%	65,770,403
4 Total net position	747,369,734	36,833,685	4.9%	784,203,429	21,083,788	2.8%	763,119,641
Long-term liabilities							
5 Claims payable	864,718	(34,529)	-4.0%	830,189	-	0.0%	830,189
6 Net pension obligation	6,899,296	19,662,740	285.0%	26,562,036	906,181	3.5%	25,655,855
7 Other postretirement benefits liability	20,769,942	2,123,427	10.2%	22,893,369	904,212	4.1%	21,989,157
8 Bonds payable (net of current maturities)	169,200,679	98,897,968	58.5%	268,098,647	-	0.0%	268,098,647
9 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10 Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-
11 Debt Service Assistance Fund Loan payable	52,785,300	(3,784,093)	-7.2%	48,999,207	-	0.0%	48,999,207
12 Total long-term liabilities	250,519,935	116,863,513	46.6%	367,383,448	1,810,393	0.5%	365,573,055
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	6,742,560	(1,954)	0.0%	6,740,606	(10,779,356)	-61.3%	17,519,962
14 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-
15 Disaster Reimbursement Revolving Loan	1,245,412	(2,619,873)	-210.4%	(1,374,461)	(1,501,686)	-1180.3%	127,225
16 Retainers and estimates payable	4,182,466	(1,047,031)	-25.0%	3,135,435	255,086	8.9%	2,880,349
17 Due to other fund	66,993	(36,970)	-55.2%	30,023	(312)	-1.0%	30,335
18 Accrued salaries, vacation and sick pay	3,200,639	172,555	5.4%	3,373,194	344,500	11.4%	3,028,694
19 Claims payable	2,770,772	(126,164)	-4.6%	2,644,608	1	0.0%	2,644,607
20 Debt Service Assistance Fund Loan payable	3,618,064	168,029	4.6%	3,786,093	-	0.0%	3,786,093
21 Advances from federal government	894,068	1,082,237	121.0%	1,976,305	-	0.0%	1,976,305
22 Other Liabilities	65,982	358,147	542.7%	424,139	364,315	609.0%	59,824
23 Total current liabilities (payable from current assets)	22,785,966	(2,051,024)	-9.0%	20,735,942	(11,317,452)	-35.3%	32,053,304
Current liabilities (payable from restricted assets)							
24 Accrued interest	1,815,365	103,467	5.7%	1,918,832	-	0.0%	1,918,832
25 Bonds payable	11,644,000	1,208,000	10.4%	12,852,000	-	0.0%	12,852,000
26 Retainers and estimates payable	47,253	423,554	896.4%	470,807	(132,895)	-39.3%	337,912
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	13,506,618	1,735,021	12.8%	15,241,639	132,895	0.9%	15,108,744
29 TOTAL CURRENT LIABILITIES	36,293,584	(316,003)	-0.9%	35,977,581	(11,184,557)	-23.7%	47,162,138
30 TOTAL LIABILITIES	286,813,519	116,547,510	40.6%	403,361,029	(9,374,164)	-2.3%	412,735,193
Deferred inflows or resources:							
31 Deferred amounts related to net pension liability	-	974,966	0.0%	974,966	-	0.0%	974,966
32 TOTAL DEFERRED INFLOWS OF RESOURCES	-	974,966	0.0%	974,966	-	0.0%	974,966
33 Total Net Position, Liabilities and Deferred Inflows of Resources	1,034,183,253	153,381,205	14.8%	1,188,564,424	11,709,624	1.0%	1,176,854,800

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

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	49,394,555	76,788,630	(27,394,075)	-35.7%
2 Cash payments to suppliers for goods and services	(17,258,303)	61,043,025	(78,301,328)	-128.3%
3 Cash payments to employees for services	15,517,830	(121,843,745)	137,361,575	-112.7%
4 Other revenue	(2,724,583)	841,579	(3,566,162)	-423.7%
5 Net cash used in operating activities	44,929,499	16,829,489	28,100,010	167.0%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	148,677	157,507	(8,830)	-5.6%
7 Proceeds from federal operating and maintenance grants	-	419,203	(419,203)	-100.0%
8 Cash received paid to an other government	-	-	-	0.0%
9 Net cash provided by noncapital financing activities	148,677	576,710	(428,033)	-74.2%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(46,186,467)	(35,554,242)	(10,632,225)	29.9%
11 Principal payments on bonds payable	100,000,000	(13,695,000)	113,695,000	-830.2%
12 Proceeds from bonds payable	12,826,410	172,839,277	(160,012,867)	-92.6%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Interest paid on bonds payable	294,644	(126,585,406)	126,880,050	-100.2%
15 Interest paid on bonds payable	461,614	(1,362,155)	1,823,769	-133.9%
16 Proceeds from construction fund, net	(2,619,875)	531,335	(3,151,210)	-593.1%
17 Capital contributed by developers and federal grants	4,014,908	22,080,711	(18,065,803)	-81.8%
18 Net cash used in capital and related financing activities	68,791,234	18,254,520	50,536,714	276.8%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	374,688	174,300	200,388	115.0%
22 Net cash provided by investing activities	374,688	174,300	200,388	115.0%
23 Net increase in cash	114,244,098	35,835,019	78,409,079	218.8%
24 Cash at the beginning of the year	77,157,146	52,445,731	24,711,415	47.1%
25 Cash at the end of the period	191,401,244	88,280,750	103,120,494	116.8%
Reconciliation of cash and restricted cash				
26 Current assets - cash	1,098,173	15,256,035	(14,157,862)	-92.8%
27 Current assets - designated	66,439,363	5,866,033	60,573,330	1032.6%
28 Restricted assets - cash	117,890,067	67,158,683	50,731,384	75.5%
29 Total cash	185,427,603	88,280,751	97,146,852	110.0%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
June 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	16,182,533	25,107,468	(8,924,935)	-35.5%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
2 Depreciation	8,094,421	11,125,202	(3,030,781)	-27.2%
3 Provision for claims	268,586	358,508	(89,922)	-25.1%
4 Provision for (revision) doubtful accounts	532,416	530,343	2,073	0.4%
5 Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
6 (Increase) decrease in customer and other receivables	(2,071,291)	(1,961,183)	(110,108)	5.6%
7 Increase in inventory	(2,297)	-	(2,297)	0.0%
8 Increase (decrease) in prepaid expenses and other receivables	2,976,717	(9,670,079)	12,646,796	-130.8%
9 Decrease in net pension asset	-	-	-	0.0%
10 Increase (decrease) in accounts payable	(2,544,059)	(11,606,997)	9,062,938	-78.1%
11 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	135,585	(60,249)	195,834	-325.0%
12 Increase in net other postretirement benefits liability	2,123,427	2,049,126	74,301	3.6%
13 Increase (decrease) in net pension obligation	19,662,740	1,315,859	18,346,881	1394.3%
14 Decrease in other liabilities	(429,279)	(358,508)	(70,771)	19.7%
15 Net cash used in operating activities	44,929,499	16,829,490	28,100,009	167.0%

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

June 2016

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	3,602	2,387	1,215	50.9%	32,915	20,157	12,758	63.3%
5 Total operating revenues	3,602	2,387	1,215	50.9%	32,915	20,157	12,758	63.3%
Operating Expenses:								
6 Executive Director	92,738	25,845	66,894	258.8%	369,999	193,719	176,280	91.0%
7 Special Counsel	52,640	27,071	25,569	94.5%	250,654	255,843	(5,189)	-2.0%
8 Security	294,886	255,282	39,604	15.5%	1,357,919	882,000	475,919	54.0%
9 Operations	2,171,941	828,984	1,342,957	162.0%	8,717,043	8,136,686	580,357	7.1%
10 Engineering	111,686	89,745	21,941	24.4%	615,964	701,209	(85,245)	-12.2%
11 Logistics	293,675	334,986	(41,311)	-12.3%	1,850,175	2,012,298	(162,123)	-8.1%
12 Communications	50,752	37,257	13,495	36.2%	122,638	114,271	8,367	7.3%
13 Administration	249,453	312,703	(63,250)	-20.2%	1,682,594	716,000	966,594	135.0%
14 Chief Financial Officer	345,277	114,810	230,467	200.7%	1,423,346	1,297,604	125,743	9.7%
15 Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%
16 Allocation for Overhead	(362,261)	-	(362,261)	0.0%	(1,788,991)	-	(1,788,991)	0.0%
17 Non-Cash Operating Expenses	1,736,297	1,538,269	198,028	12.9%	10,374,193	10,966,100	(591,907)	-5.4%
18 Total operating expenses	5,037,085	3,564,952	1,472,133	41.3%	24,975,540	25,275,731	(300,192)	-1.2%
19 Operating income (loss)	(5,033,483)	(3,562,565)	(1,470,918)	41.3%	(24,942,624)	(25,255,574)	312,950	-1.2%
Non-operating revenues (expense):								
20 Two-mill tax	161	337	(176)	-52.3%	7,016	752	6,264	833.0%
21 Three-mill tax	221,144	431,769	(210,625)	-48.8%	14,270,940	13,683,263	587,677	4.3%
22 Six-mill tax	223,516	436,467	(212,951)	-48.8%	14,423,945	13,829,938	594,007	4.3%
23 Nine-mill tax	335,042	654,227	(319,185)	-48.8%	21,620,851	20,730,308	890,543	4.3%
24 Interest income	18,879	6,774	12,105	178.7%	60,083	31,707	28,376	89.5%
25 Other Income	-	-	-	0.0%	-	-	-	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	798,742	1,529,574	(730,832)	-47.8%	50,382,835	48,275,968	2,106,867	4.4%
29 Income before capital contributions	(4,234,740)	(2,032,991)	(2,201,749)	108.3%	25,440,211	23,020,394	2,419,817	10.5%
30 Capital contributions	250,883	-	250,883	0.0%	3,443,334	4,344	3,438,990	79166.4%
31 Change in net position	(3,983,857)	(2,032,991)	(1,950,866)	96.0%	28,883,545	23,024,738	5,858,807	25.4%
32 Net position, beginning of year					1,000,776,299	918,396,632	82,379,667	9.0%
33 Net position, end of year					1,029,659,844	941,421,370	88,238,474	9.4%

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

June 2016

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Budget	Variance		Actual	Budget	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	3,602	-	3,602	0.0%	32,915	-	32,915	0.0%
5 Total operating revenues	3,602	-	3,602	0.0%	32,915	-	32,915	0.0%
Operating Expenses:								
6 Executive Director	92,738	59,716	33,022	55.3%	369,999	358,299	11,701	3.3%
7 Special Counsel	52,640	72,905	(20,265)	-27.8%	250,654	437,429	(186,774)	-42.7%
8 Security	294,886	168,677	126,210	74.8%	1,357,919	1,012,059	345,860	34.2%
9 Operations	2,171,941	2,127,268	44,674	2.1%	8,717,043	12,763,607	(4,046,564)	-31.7%
10 Engineering	111,686	128,767	(17,081)	-13.3%	615,964	772,602	(156,638)	-20.3%
11 Logistics	293,675	503,084	(209,409)	-41.6%	1,850,175	3,018,502	(1,168,326)	-38.7%
12 Communications	50,752	28,915	21,837	75.5%	122,638	173,489	(50,851)	-29.3%
13 Administration	249,453	182,147	67,306	37.0%	1,682,594	1,092,882	589,713	54.0%
14 Chief Financial Officer	345,277	376,371	(31,094)	-8.3%	1,423,346	2,258,227	(834,880)	-37.0%
15 Continuous Improvement	-	-	-	0.0%	4	-	4	0.0%
16 Allocation for Overhead	(362,261)	(282,500)	(79,761)	28.2%	(1,788,991)	(1,695,000)	(93,991)	5.5%
17 Non-Cash Operating Expenses	1,736,297	1,709,907	26,390	1.5%	10,374,193	10,259,440	114,754	1.1%
18 Total operating expenses	5,037,085	5,075,255	(38,171)	-0.8%	24,975,540	30,451,533	(5,475,993)	-18.0%
19 Operating income (loss)	(5,033,483)	(5,075,255)	41,773	-0.8%	(24,942,624)	(30,451,533)	5,508,908	-18.1%
Non-operating revenues (expense):								
20 Two-mill tax	161	68	93	136.6%	7,016	1,977	5,039	254.9%
21 Three-mill tax	221,144	457,839	(236,695)	-51.7%	14,270,940	13,309,463	961,477	7.2%
22 Six-mill tax	223,516	462,752	(239,236)	-51.7%	14,423,945	13,452,269	971,676	7.2%
23 Nine-mill tax	335,042	693,636	(358,594)	-51.7%	21,620,851	20,164,122	1,456,728	7.2%
24 Interest income	18,879	5,650	13,229	234.1%	60,083	33,901	26,182	77.2%
25 Other Income	-	80,564	(80,564)	-100.0%	-	483,385	(483,385)	-100.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	798,742	1,700,509	(901,767)	-53.0%	50,382,835	47,445,118	2,937,717	6.2%
29 Income before capital contributions	(4,234,740)	(3,374,746)	(859,994)	25.5%	25,440,211	16,993,585	8,446,625	49.7%
30 Capital contributions	250,883	-	250,883	0.0%	3,443,334	-	3,443,334	0.0%
31 Change in net position	(3,983,857)	(3,374,746)	(609,111)	18.0%	28,883,545	16,993,585	11,889,959	70.0%
32 Net position, beginning of year					1,000,776,299	918,396,632	82,379,667	9.0%
33 Net position, end of year					1,029,659,844	935,390,217	94,269,626	10.1%

June 2016

Deferred outflows or resources:
26 Deferred amounts related to net pension liability
27 Deferred loss on bond refunding
28 **TOTAL DEFERRED OUTFLOWS OF RESOURCES**

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

	A	B	C	D	E	F	G
NET ASSETS AND LIABILITIES	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
Net position							
1 Net investments in capital assets	1,004,257,559	134,752,657	13.4%	1,139,010,216	4,336,013	0.4%	1,134,674,203
2 Restricted for Debt Service	2,573,471	(74,563)	-2.9%	2,498,908	2,397,075	235.3%	101,833
3 Unrestricted	(65,409,660)	(46,439,620)	71.0%	(111,849,280)	22,150,457	-16.3%	(133,999,737)
4 Total net position	941,421,370	88,238,474	9.4%	1,029,659,844	28,883,545	2.9%	1,000,776,299
Long-term liabilities							
5 Claims payable	864,718	(34,528)	-4.0%	830,190	-	0.0%	830,190
6 Net pension obligation	6,924,876	19,637,160	283.6%	26,562,036	906,182	3.5%	25,655,854
7 Other postretirement benefits liability	19,403,140	2,123,427	10.9%	21,526,567	904,212	4.4%	20,622,355
8 Bonds payable (net of current maturities)	13,255,042	(1,773,370)	-13.4%	11,481,672	-	0.0%	11,481,672
9 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10 Southeast Louisiana Project liability	66,655,976	49,047,612	73.6%	115,703,588	-	0.0%	115,703,588
11 Debt Service Assistance Fund Loan payable	3,450,236	(247,630)	-7.2%	3,202,606	-	0.0%	3,202,606
12 Total long-term liabilities	110,553,988	68,752,671	62.2%	179,306,659	1,810,394	1.0%	177,496,265
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	2,193,134	723,819	33.0%	2,916,953	(3,980,686)	-57.7%	6,897,639
14 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-
15 Disaster Reimbursement Revolving Loan	6,984,719	(242,378)	-3.5%	6,742,341	(239,613)	-3.4%	6,981,954
16 Retainers and estimates payable	452,039	1,194,274	264.2%	1,646,313	134,037	8.9%	1,512,276
17 Due to other fund	81,556	(45,007)	-55.2%	36,549	(1,271)	-3.4%	37,820
18 Accrued salaries, vacation and sick pay	2,453,502	151,894	6.2%	2,605,396	284,201	12.2%	2,321,195
19 Claims payable	3,598,264	645,887	17.9%	4,244,151	1	0.0%	4,244,150
20 Debt Service Assistance Fund Loan payable	236,490	11,140	4.7%	247,630	-	0.0%	247,630
21 Advances from federal government	-	-	0.0%	-	-	0.0%	-
22 Other Liabilities	42,979	17,828	41.5%	60,807	52,698	649.9%	8,109
23 Total current liabilities (payable from current assets)	16,042,683	2,457,457	15.3%	18,500,140	(3,750,633)	-16.9%	22,250,773
Current liabilities (payable from restricted assets)							
24 Accrued interest	111,864	(5,167)	-4.6%	106,697	1	0.0%	106,696
25 Bonds payable	1,615,000	35,000	2.2%	1,650,000	-	0.0%	1,650,000
26 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	1,726,864	29,833	1.7%	1,756,697	1	0.0%	1,756,696
29 Total current liabilities	17,769,547	2,487,290	14.0%	20,256,837	(3,750,632)	-15.6%	24,007,469
30 Total liabilities	128,323,535	71,239,961	55.5%	199,563,496	(1,940,238)	-1.0%	201,503,734
Deferred inflows or resources:							
31 Deferred amounts related to net pension liability	-	974,966	0.0%	974,966	-	0.0%	974,966
32 TOTAL DEFERRED INFLOWS OF RESOURCES	-	974,966	0.0%	974,966	-	0.0%	974,966
33 Total Net Position, Liabilities and Deferred Inflows of Resources	1,069,744,905	159,478,435	14.9%	1,230,198,306	26,943,307	2.2%	1,203,254,999

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

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	-	-	-	0.0%
2 Cash payments to suppliers for goods and services	(6,227,840)	(20,038,161)	13,810,321	-68.9%
3 Cash payments to employees for services	11,288,643	(477,014)	11,765,657	-2466.5%
4 Other revenue	(196,217)	2,768,058	(2,964,275)	-107.1%
5 Net cash used in operating activities	4,864,586	(17,747,117)	22,611,703	-127.4%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	50,166,900	47,359,753	2,807,147	5.9%
7 Proceeds from federal operating and maintenance grants	-	-	-	0.0%
8 Cash received paid to an other government	-	-	-	0.0%
9 Net cash provided by noncapital financing activities	50,166,900	47,359,753	2,807,147	5.9%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(100,455,007)	1,037,914	(101,492,921)	-9778.5%
11 Principal payments on bonds payable	-	-	-	0.0%
12 Proceeds from bonds payable	-	-	-	0.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	(5,167)	(973,538)	968,371	-99.5%
15 Interest paid on bonds payable	(242,381)	(244,805)	2,424	-1.0%
16 Proceeds from construction fund, net	2,625,208	(23,646,172)	26,271,380	-111.1%
17 Capital contributed by developers and federal grants	(98,077,347)	(23,826,601)	(74,250,746)	311.6%
18 Net cash used in capital and related financing activities				
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	60,083	55,023	5,060	9.2%
22 Net cash provided by investing activities	60,083	55,023	5,060	9.2%
23 Net increase (decrease) in cash	(42,985,778)	5,841,058	(48,826,836)	-835.9%
24 Cash at the beginning of the year	50,636,474	23,264,514	27,371,960	117.7%
25 Cash at the end of the period	7,650,696	29,105,572	(21,454,876)	-73.7%
Reconciliation of cash and restricted cash				
26 Current assets - cash	11,033,476	6,134,550	4,898,926	79.9%
27 Current assets - designated	40,596,702	15,757,674	24,839,028	157.6%
28 Restricted assets -cash	8,069,063	7,213,348	855,715	11.9%
29 Total cash	59,699,241	29,105,572	30,593,669	105.1%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
June 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	(24,942,624)	(38,357,007)	13,414,383	-35.0%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
2 Depreciation	8,607,260	11,180,972	(2,573,712)	-23.0%
3 Provision for claims	240,960	497,279	(256,319)	-51.5%
4 Provision for (revision) doubtful accounts	-	-	-	0.0%
5 Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
6 (Increase) decrease in customer and other receivables	-	-	-	0.0%
7 Increase in inventory	11,968	-	11,968	0.0%
8 Increase (decrease) in prepaid expenses and other receivables	(1,600,768)	11,245,025	(12,845,793)	-114.2%
9 Decrease in net pension asset	-	-	-	0.0%
10 Increase (decrease) in accounts payable	292,089	(5,167,212)	5,459,301	-105.7%
11 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	106,887	(15,154)	122,041	-805.3%
12 Increase in net other postretirement benefits liability	2,123,427	2,049,126	74,301	3.6%
13 Increase (decrease) in net pension obligation	19,637,160	1,315,859	18,321,301	1392.3%
14 Decrease in other liabilities	388,227	(496,005)	884,232	-178.3%
15 Net cash used in operating activities	4,864,586	(17,747,117)	22,611,703	-127.4%

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: No

Process Operating Within Control Limits:
Yes

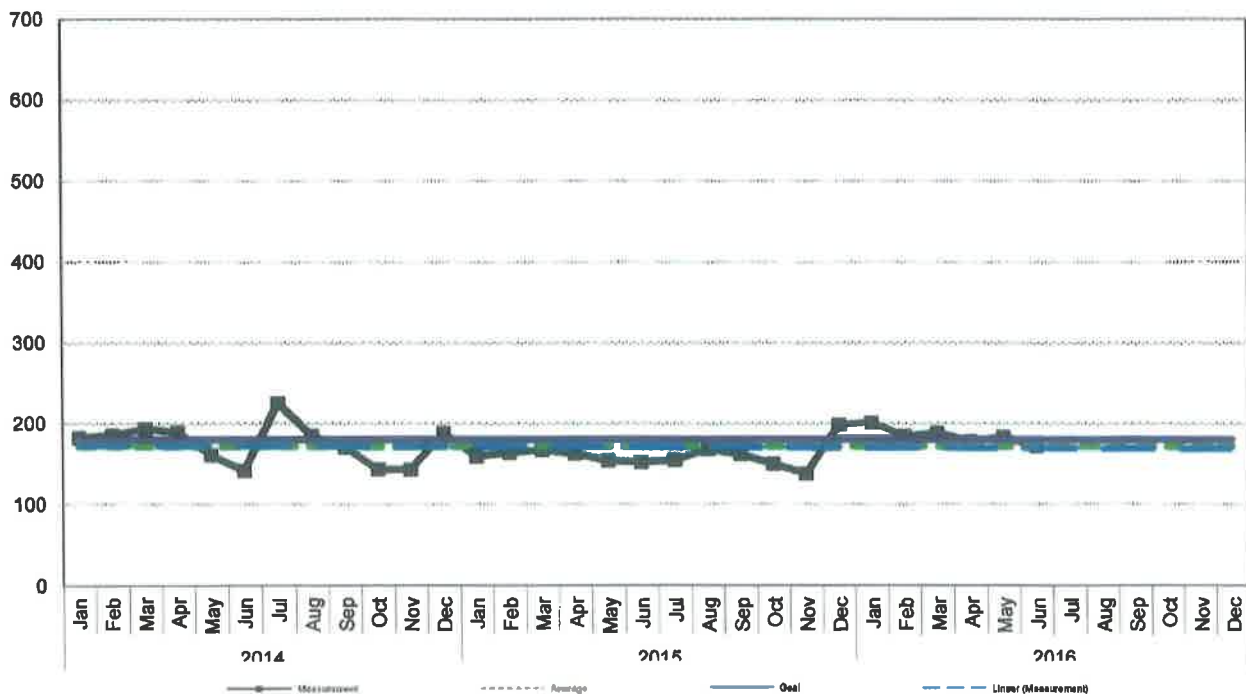
Trend: Unfavorable

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						

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

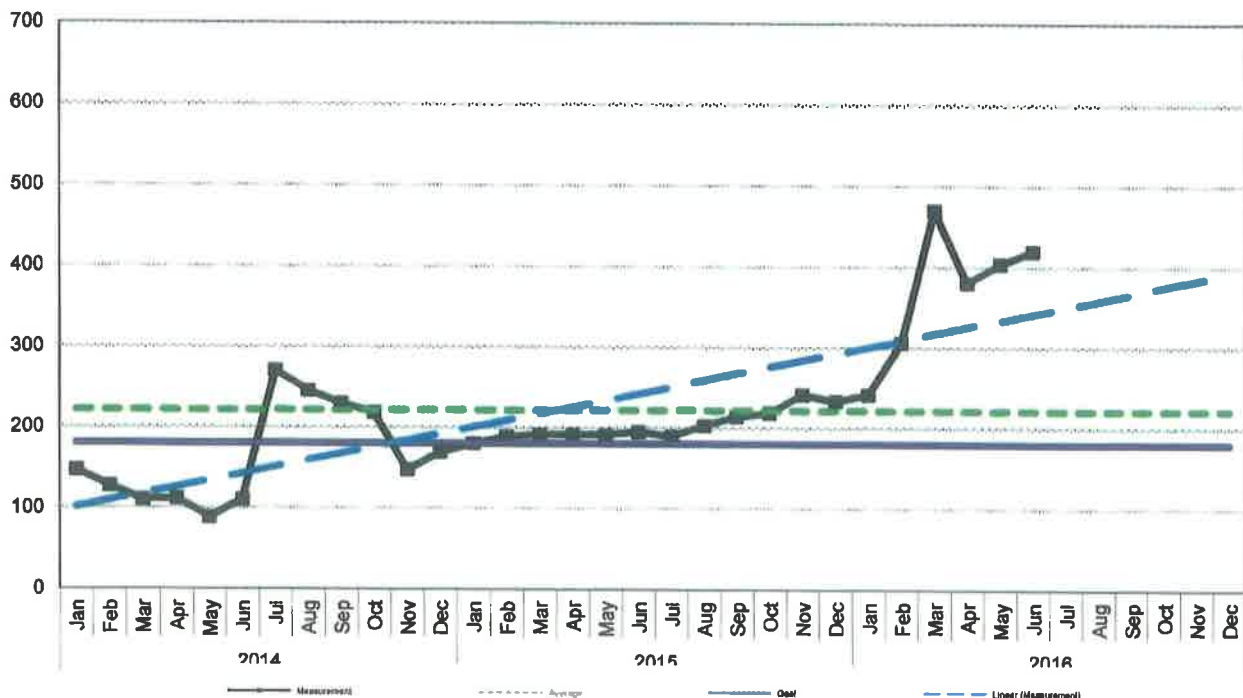
Trend: Favorable

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						

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

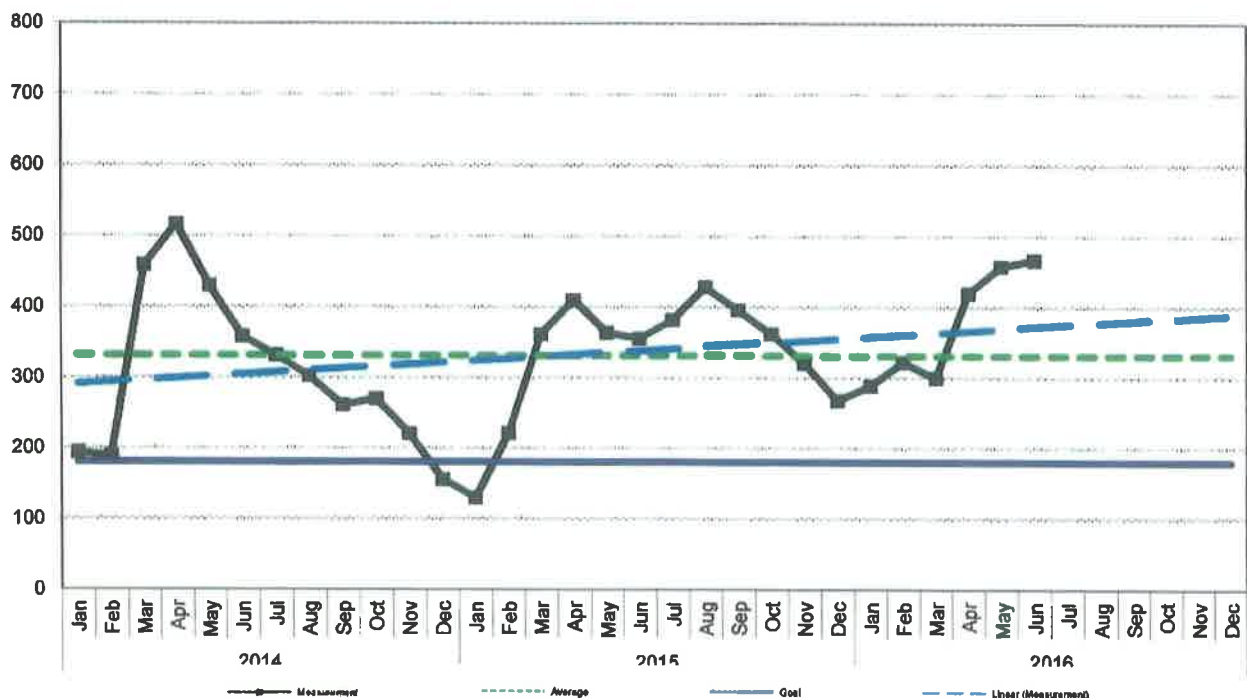
Trend: Favorable

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						

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and
Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

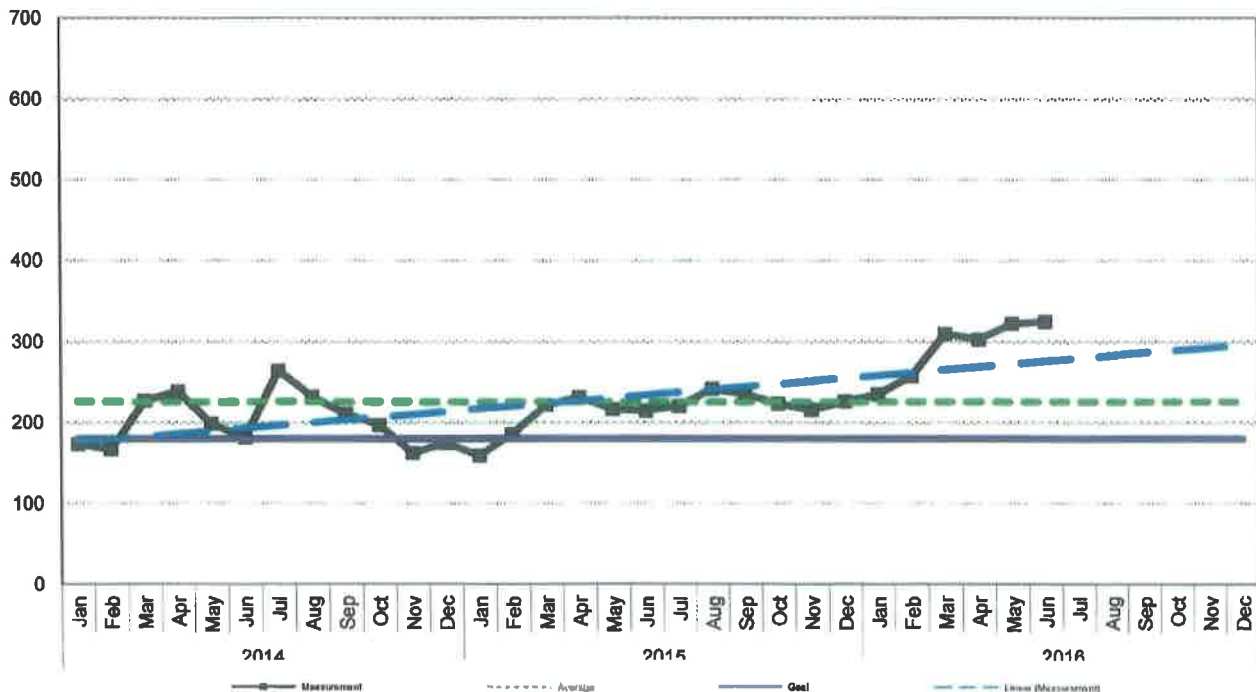
Trend: Favorable

Analysis

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

Plans for Improvement

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



Data Table

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



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: August 5, 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. Professional Service Agreement with Deborah L. Wilson,, APLC for Customer Hearing Officer;
 - 1st renewal
 - \$20,000.00 annual amount
2. Cooperative Endeavor Agreement between Sewerage & Water Board of New Orleans and New Orleans Redevelopment Authority, Green Infrastructure Projects
 - To extend the term of agreement from July 1, 2016 through June 30, 2017
3. Professional Service Agreement with Rodel Parsons Koch Blache & McCollister A Law Corporation on energy regulation matters including, but not limited to New Orleans City Council Docket No. UD-0802 ("Entergy New Orleans, Inc Integrated Resource Plan")
 - 1st renewal
 - \$25,000 annually, inclusive for services & reimbursements for costs at the approved hourly rate of \$175.00 for attorneys and \$75.00 for paraprofessionals
4. Professional Services Agreement with Camille Hazeur for Technical Assistance and DBE capacity building and review and update DBE policies to reflect industry best practices.
 - One (1) year
 - \$15,000.00, inclusive for services and reimbursements for cost

5. Sub-Grant Agreement between Sewerage and Water Board of New Orleans
and Discovery Fest Enrichment Program Environmental Protection Agency
Educational Local Grant #01F05001

- One (1) year
 - \$5,000.00 to be distributed to participants
-
- Upon request complete contracts available for review in Procurement.

Cc: Kathleen LaFrance



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: August 5, 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

Re: EDBP Contract/Certification Summary – July 2016

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

Construction Contract(s)

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

Goods and Services Contract(s)

The EDBP Department has reviewed the following contracts:

1) Contract YW16-0006: Furnishing Limestone

The EDBP Department has reviewed three (3) bids submitted to the Procurement Department on July 21, 2016 for the Sewerage & Water Board of New Orleans contract – Furnishing Limestone. Based upon SLDBE participation analysis, the Economically Disadvantaged Business Program recommended that the SLDBE participation submitted by MST Enterprises, LLC be accepted and the SLDBE participation submitted by Qualified Transportation, LLC and Wright Transportation, LLC be rejected.

2) Contract YW16-0010: Furnishing River Sand, Mason Sand and Washed Gravel to the Sewerage & Water Board of New Orleans

The EDBP Department has reviewed the only bid submitted to the Procurement Department on July 21, 2016 for the Sewerage & Water Board of New Orleans contract – Furnishing River Sand, Mason Sand and Washed Gravel to the Sewerage & Water Board of New Orleans. Based upon SLDBE participation analysis, the participation submitted by the only bidder, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Qualified Transportation, LLC be rejected.

The Construction Review Committee Meeting was held on July 13, 2016 and the following Open Market Contracts were reviewed:

One year contract, with no renewal option

- | | |
|---------------------------|---|
| 1. Contract #6257 | 2016 Rewind of Constant Duty Motor 1 & 2 at Drainage Station #6 |
| Estimated Cost: | \$200,000.00 |
| Suggested Goal: | 5% |
| Area(s) of Participation: | Paint, Painting, Sandblast and Cleaning |
| 2. Contract #6258 | 2016 Rewind of Sewage Pump Motor at Sewage Pump Station #21 |
| Estimated Cost: | \$100,000.00 |
| Suggested Goal: | 5% |
| Area(s) of Participation: | Paint, Painting, Sandblast and Cleaning |

The Staff Contract Review Committee met on July 13, 2016 and made the following recommendations:

Open Market Contracts:

1. Furnishing Complete Fleet Tire Service (Suggested goal 20%)
2. Purchase and Delivery of an IBM Z114 Model: 2818-M05 Mainframe and Peripherals (One Time Purchase)
3. The Sale of Junked Automobiles, Small Pickup Trucks, Medium Duty Trucks and other Equipment (0% SLDBE participation)
4. Furnishing Complete R. D. Wood Gate Valves for Sewerage & Water Board of New Orleans (0% SLDBE participation)
5. Furnishing Lime to the Algiers Water Treatment Plant (0% SLDBE participation)
6. Furnishing Rough Pine and Oak Hardwood Lumber (0% SLDBE participation)

Renewal Contracts:

7. Furnishing Aerosol, Janitorial and Industrial Chemicals (30% participation)
8. Furnishing Paper Products and Janitorial Supplies (30% participation)
9. Furnishing Iron Castings (0% participation)

Renewal of Construction Contracts with SLDBE Participation:

The Economically Disadvantaged Business Program reviewed reports for the following construction project with SLDBE participation to report approvals or noncompliance for contract Renewal.

Contract #30014 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish

Final Acceptance Contracts with SLDBE Participation:

The Economically Disadvantaged Business Program reviewed reports for the following construction projects with SLDBE participation to report approvals or noncompliance for contract Final Acceptance:

Contract #5221 – Hurricane Katrina Related Repairs to the Drainage Underpass Pumping Station Pontchartrain

Contract #5222 – Hurricane Katrina Related Repairs to the Canal Blvd. Drainage Underpass Pumping Station

Contract #5223 – Hurricane Katrina Related Repairs to the St. Bernard Ave. Drainage Underpass Pumping Station

Contract #5226 – Hurricane Katrina Related Repairs to the Franklin Ave. Drainage Underpass Pumping Station

Sewerage & Water Board of New Orleans contracts with State and Local DBE Participation Summary for July 2016

Sewerage & Water Board Contracts with SLDBE Participation January 2016 - July 2016						
Construction Contracts						
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %	Awarded SLDBE Dollar Value	
#2123 - Waterline Replacements & Extensions at Scattered Locations throughout Orleans Parish	\$ 1,777,140	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	29.95%	\$532,000	
			Prince Dump Truck Service	6.21%	\$110,404	
			Total	36.16%	\$ 642,404	
#6254 - Katrina Related Repairs of Main Power Room & Garage 2 Electrical at Central Yard	\$ 1,114,000	Walter J. Barnes Electric Co., Inc.				
			Asa Electric, LLC.	36.36%	\$ 405,000	
#1364 - Elevated Storage Tanks for the Water Hammer Hazard Mitigation Project	\$35,238,000.00	Cajun Contractors, LLC.	APC Construction	2.75%	\$968,272.63	
			Disposal Services	0.02%	\$8,800.00	
			Palmisano Trucking, Inc.	0.56%	\$198,000.00	
			Garden Doctors	0.11%	\$38,623.00	
			Strategic Planning	0.13%	\$45,000.00	
			Baker Ready Mix	0.31%	\$108,000.00	
			Three C's Properties	1.28%	\$451,000.00	
			Total	5.16%	\$1,817,695.63	
#30100 - Electrical Modifications to Effluent Pump Station at the East Bank WWTP	\$4,810,000.00	Gootee Construction, Inc.				
			C. Watson Group, LLC	31.19%	\$1,500,000.00	

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

EDBP Contract Analysis:

Contract for Furnishing Limestone: Requisition Number - (YW16 – 0006)

On Thursday, July 21, 2016, three (3) bids were received for subject contract. The bid totals are as follows:

Qualified Transportation, LLC	\$150,000.00
Wright Transportation, LLC	\$185,030.00
MST Enterprises, LLC	\$207,538.50

The estimated budget is \$400,000.00.

Thirty-percent (30%) SLDBE participation was requested on this contract.

The apparent lowest bidder, Qualified Transportation, LLC submitted Boines Construction & Equipment Company (board certified SLDBE) to provide delivery and hauling of material \$45,000.00 – 30.0%. However, correspondence from the selected SLDBE on their letterhead reaffirming the negotiated terms failed to be provided. As a result, the bid submitted by Qualified Transportation, LLC is considered non-responsive.

The apparent second lowest bidder, Wright Transportation, LLC, submitted Boines Construction & Equipment Company (board certified SLDBE) to provide the trucking and material \$55,509.00 – 30.00%. However, correspondence from the selected SLDBE on their letterhead reaffirming the negotiated terms failed to be provided. As a result, the bid submitted by Wright Transportation, LLC is considered non-responsive.

The apparent third lowest bidder, MST Enterprises, LLC, submitted Trucking Innovations, LLC (board certified SLDBE) to provide trucking and hauling of material \$62,300.00 – 30.00%.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommended that the SLDBE participation submitted by MST Enterprises, LLC be accepted and the SLDBE participation submitted by Qualified Transportation, LLC and Wright Transportation, LLC be rejected.

EDBP Contract Analysis:

Furnishing River Sand, Mason Sand and Washed Gravel to the Sewerage & Water Board of New Orleans: Requisition Number – (YW16-0010)

On Thursday, July 21, 2016, one (1) bid was received for subject contract. The bid total is as follows:

Qualified Transportation, LLC	\$226,250.00
-------------------------------	--------------

The estimated budget is \$250,000.00.

Thirty-percent (30%) DBE participation was requested on this contract.

The only bidder, Qualified Transportation, LLC, submitted Boines Construction & Equipment Company (board certified SLDBE) to provide aggregates \$67,875.00 – 30.00%. However, correspondence from the selected SLDBE on their letterhead reaffirming the negotiated terms failed to be provided. As a result, the bid submitted by Qualified Transportation, LLC is considered non-responsive.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Qualified Transportation, LLC be rejected.

Construction Review Committee Recommendation

Wednesday, July 13, 2016

Sewerage and Water Board of New Orleans
Economically Disadvantaged Business Program

Open Market Contracts

One year contract, with no renewal option

- | | |
|---------------------------|--|
| 1. Contract #6257 | 2016 Rewind of Constant Duty Motor 1 & 2 at Drainage Station #6 |
| Estimated Cost: | \$200,000.00 |
| Suggested Goal: | 5% |
| Area(s) of Participation: | Paint, Painting, Sandblast and Cleaning |
| 2. Contract #6258 | 2016 Rewind of Sewage Pump Motor at Sewage Pump Station #21 |
| Estimated Cost: | \$100,000.00 |
| Suggested Goal: | 5% |
| Area(s) of Participation: | Paint, Painting, Sandblast and Cleaning |

Staff Contract Review Committee Recommendations

The Staff Contract Review Committee met on July 13, 2016, and made the following recommendations:

Open Market Contracts

Open Market, 20% SLDBE Participation, one (1) year, with a one (1) year renewal option:

1. Furnishing Complete Fleet Tire Service

Budget Amount: \$350,000.00

Area of Participation: Supply, repair and delivery of related tire services.

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

2. Purchase and Delivery of an IBM Z114 Model: 2818 – M05 Mainframe and Peripherals

Estimated Cost: \$60,000.00 up to \$80,000.00

Percentage Goal Justification: Does not lend itself to SLDBE participation because the product cannot be sub-divided.

Open Market, 0% SLDBE Participation, no renewal options:

3. The Sale of Junked Automobiles, Small Pickup Trucks, Medium Duty Trucks and other Equipment

Budget Amount: N/A

Percentage Goal Justification: Income for Sewerage & Water Board.

4. Furnishing Complete R.D. Wood Gate Valves for Sewerage & Water Board of New Orleans

Budget Amount: \$800,000.00

Percentage Goal Justification: Does not lend itself to SLDBE participation because the product is from a sole-source, shipped directly from the manufacturer and it cannot be sub-divided.

The Staff Contract Review Committee also recommended that as part of the advertising of this contract, that the Louisiana Unified Certification Program (LAUCP) be included as an outreach courtesy in hopes of obtaining additional DBE response.

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

5. Furnishing Lime to the Algiers Water Treatment Plant

Estimated Cost: \$250,000.00

Percentage Goal Justification: Does not lend itself to SLDBE participation because the product is from a sole-source, shipped directly from the manufacturer and it cannot be sub-divided.

The Staff Contract Review Committee also recommended that as part of the advertising of this contract, that the Louisiana Unified Certification Program (LAUCP) be included as an outreach courtesy in hopes of obtaining additional DBE response.

6. Furnishing Rough Pine and Oak Hardwood Lumber

Budget Amount: \$50,000.00

Percentage Goal Justification: Does not lend itself to SLDBE participation because the product is from a sole-source, shipped directly from the manufacturer and it cannot be sub-divided.

The Staff Contract Review Committee also recommended that as part of the advertising of this contract, that the Louisiana Unified Certification Program (LAUCP) be included as an outreach courtesy in hopes of obtaining additional DBE responses.

Renewal Contracts

Pursuant to the Operations Committee request for SLDBE compliance on contracts involving renewals, please find subject information.

First and Final Renewal, 30% SLDBE Participation:

7. Furnishing Aerosol, Janitorial and Industrial Chemicals

Renewal Cost: \$286,024.50

Prime Contractor: Assorted Products

SLDBE Subcontractor: Westbank Paper and Janitorial Supply

The SLDBE participation goal is 30.00%. The SLDBE participation achieved is 38.39%.

8. Furnishing Paper Products and Janitorial Supplies

Renewal Cost: \$50,441.51

Prime Contractor: Economical Janitorial and Paper Supplies, LLC

SLDBE Subcontractor: Mulé-Durel, Inc.

The SLDBE participation goal is 30.00%. The SLDBE participation achieved is 16.08%.

Because the SLDBE participation goal was not achieved, due to the slow purchase of the particular scheduled line item, the prime contractor has agreed to designate additional items, which based on the history of their usage, will equal or exceed the 30% participation goal. The renewal of this contract is therefore recommended for approval.

First and Final Renewal, 0% SLDBE Participation:

9. Furnishing Iron Castings

Renewal Cost:

\$277,067.25

Prime Contractor:

East Jordan Iron Works, Inc.

Percentage Goal Justification:

Does not lend itself to SLDBE participation because the product cannot be sub-divided into any line items per commercially useful function and is shipped directly from the manufacturer.

Renewal of Construction Contract with SLDBE Participation:

Contract #30014 – Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish

The Prime Contractor is Compliance EnviroSystems, LLC.

The SLDBE participation goal is 15%. The SLDBE participation achieved is 8.65%.

Based upon Sewerage and Water Board's project manager's review and affirmation of Compliance EnviroSystems, LLC's written justification, the Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for renewal.

Final Acceptance Contracts with SLDBE Participation:

Contract #5221- Hurricane Katrina Related Repairs to the Drainage Underpass Pumping Station Pontchartrain

The Prime Contractor is Lou-Con, Inc.

The SLDBE participation goal is 36%. The SLDBE participation achieved is 13.11%.

Based upon Sewerage and Water Board's project manager's review and affirmation of Lou-Con, Inc.'s written justification, the Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

Contract #5222- Hurricane Katrina Related Repairs to the Canal Blvd. Drainage Underpass Pumping Station

The Prime Contractor is Lou-Con, Inc.

The SLDBE participation goal is 36%. The SLDBE participation achieved is 13.76%.

Based upon Sewerage and Water Board's project manager's review and affirmation of Lou-Con, Inc.'s written justification, the Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

Contract #5223- Hurricane Katrina Related Repairs to the St. Bernard Ave. Drainage Underpass Pumping Station

The Prime Contractor is Lou-Con, Inc.

The SLDBE participation goal is 36%. The SLDBE participation achieved is 22.01%.

Based upon Sewerage and Water Board's project manager's review and affirmation of Lou-Con, Inc.'s written justification, the Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

Contract #5226- Hurricane Katrina Related Repairs to the Franklin Ave. Drainage Underpass Pumping Station

The Prime Contractor is Lou-Con, Inc.

The SLDBE participation goal is 36%. The SLDBE participation achieved is 29.90%.

Based upon Sewerage and Water Board's project manager's review and affirmation of Lou-Con, Inc.'s written justification, the Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

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

Category	Category Dollar Amount	SLDBE Dollar Value
Goods and Services Contracts	\$ 229,500	\$ 73,500
Construction Contracts	\$ 79,324,995	\$ 7,379,086
Professional Services Contracts	\$ 3,500,000	\$ 1,225,000
Grand Total	\$ 83,054,495	\$ 8,677,586

Sewerage & Water Board New Orleans Contracts with SLDDBE Participation January 2016 - July 2016

Category	Category Dollar Amount	SLDDBE Dollar Value
Goods and Services Contracts	\$ 229,500	\$ 73,500
Construction Contracts	\$ 79,324,995	\$ 7,379,086
Professional Services Contracts	\$ 3,500,000	\$ 1,225,000
Grand Total	\$ 83,054,495	\$ 8,677,586

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

**Process Operating
Within Control Limits:**
Yes

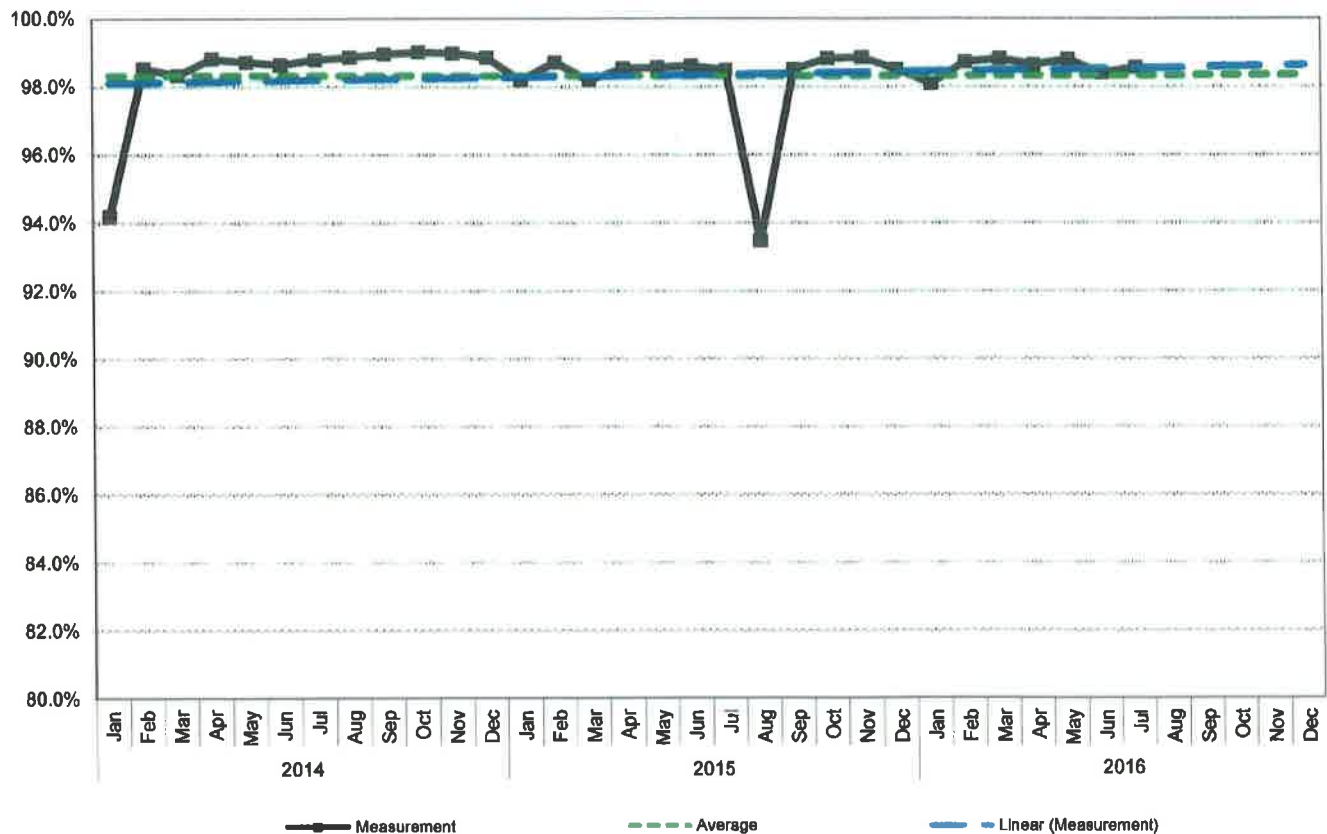
Trend: Level

Analysis

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

Plans for Improvement

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



Data Table

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

Sewerage and Water Board of New Orleans

Bills Estimated as a Percentage of Total Bills

EUM Attribute:
Customer Satisfaction

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

Constituency:
Customer Ratepayers

Objective: Provide Accurate Bills

Goal: Bill Accounts With Less Than 2% Estimated

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

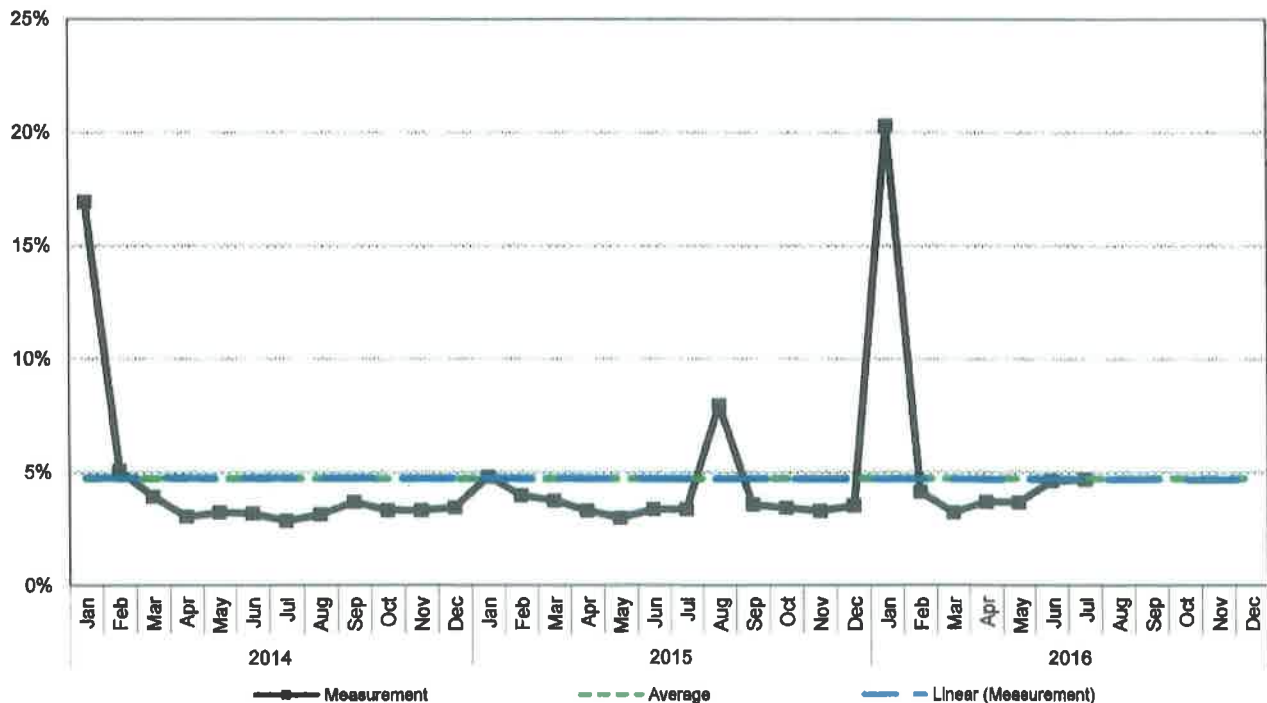
Trend: Level

Analysis

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

Plans for Improvement

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



Data Table

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

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

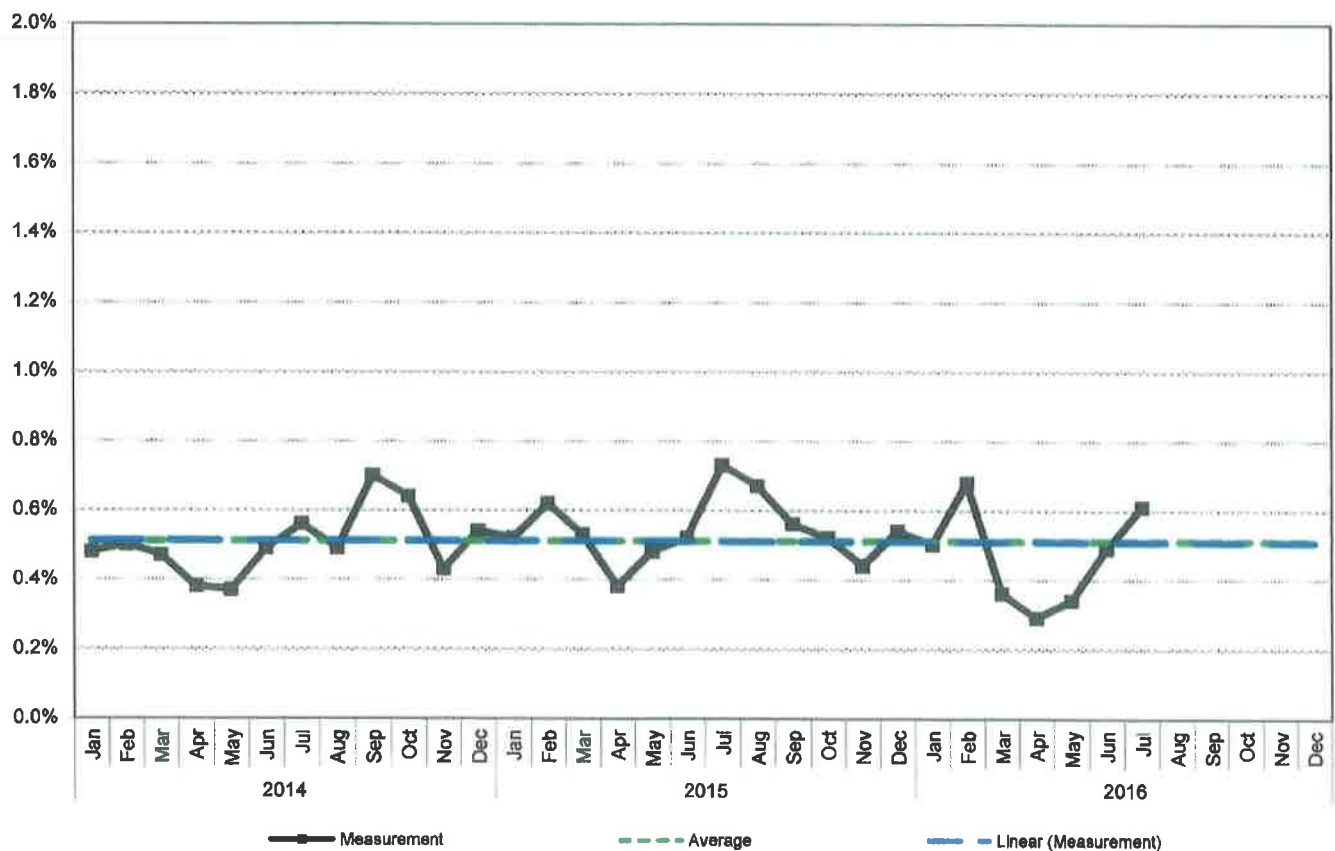
Trend: Level

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%					

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

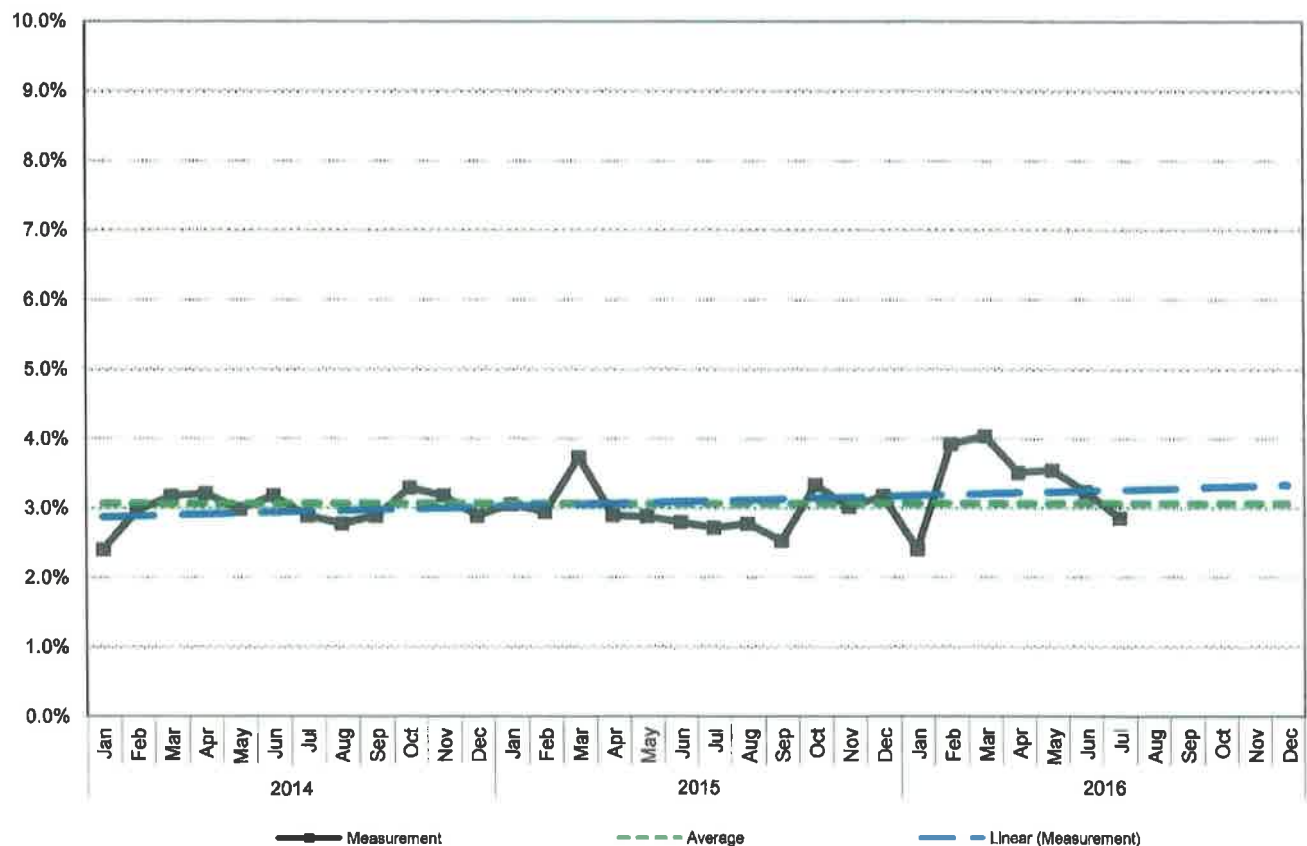
Trend: Level

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

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



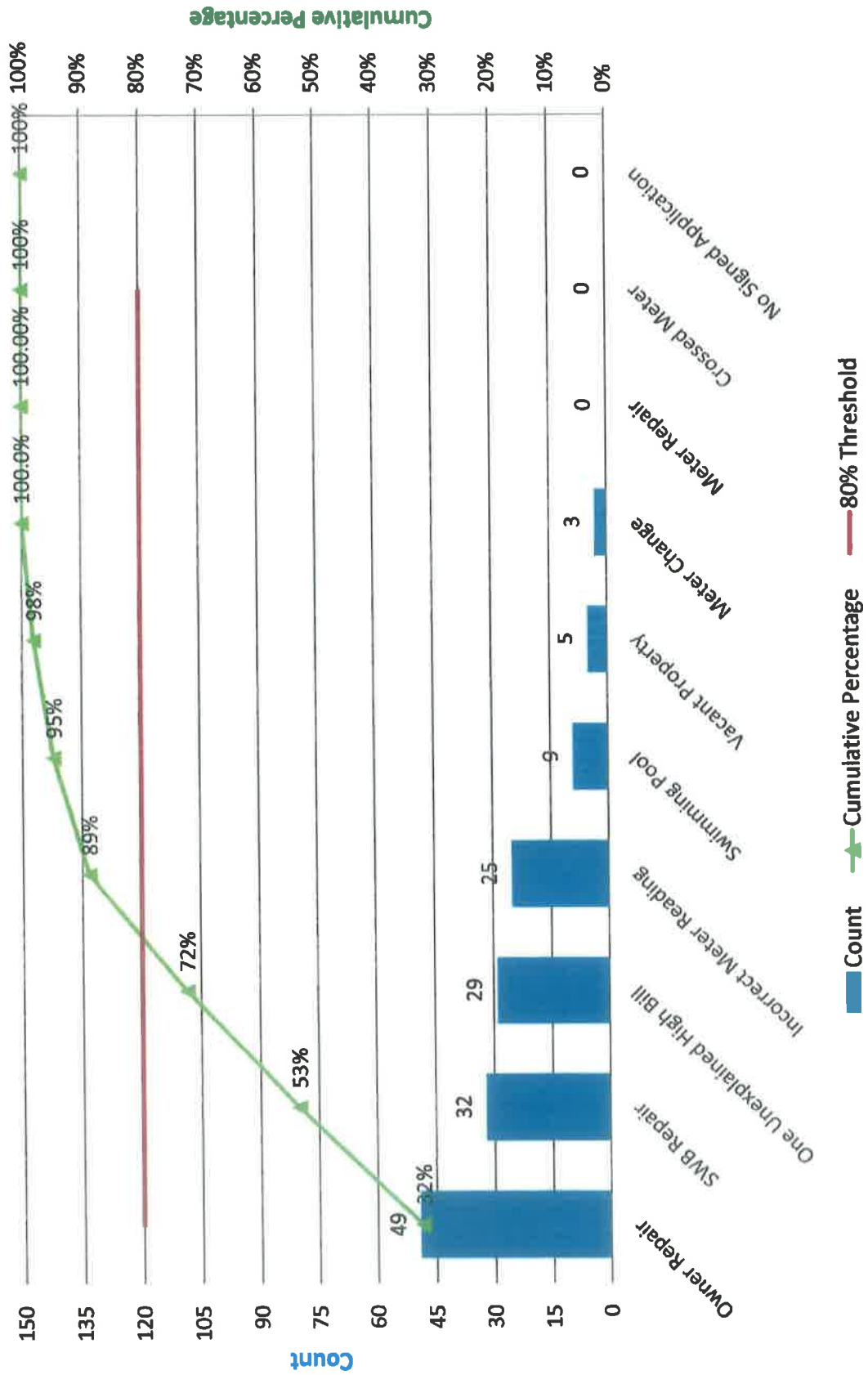
Data Table

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

Sewerage and Water Board of New Orleans

Chart of Reasons for Adjustments

July 2016



Sewerage and Water Board of New Orleans

Total Inbound Customer Contacts

Constituency:
Customer
Ratepayers

Currently Meeting
Goal: Yes

Objective: Provide Timely
Information and Respond
Promptly to Requests

Process Operating
Within Control
Limits: Yes

Goal: Reduce
Triggers of Customer
Calls

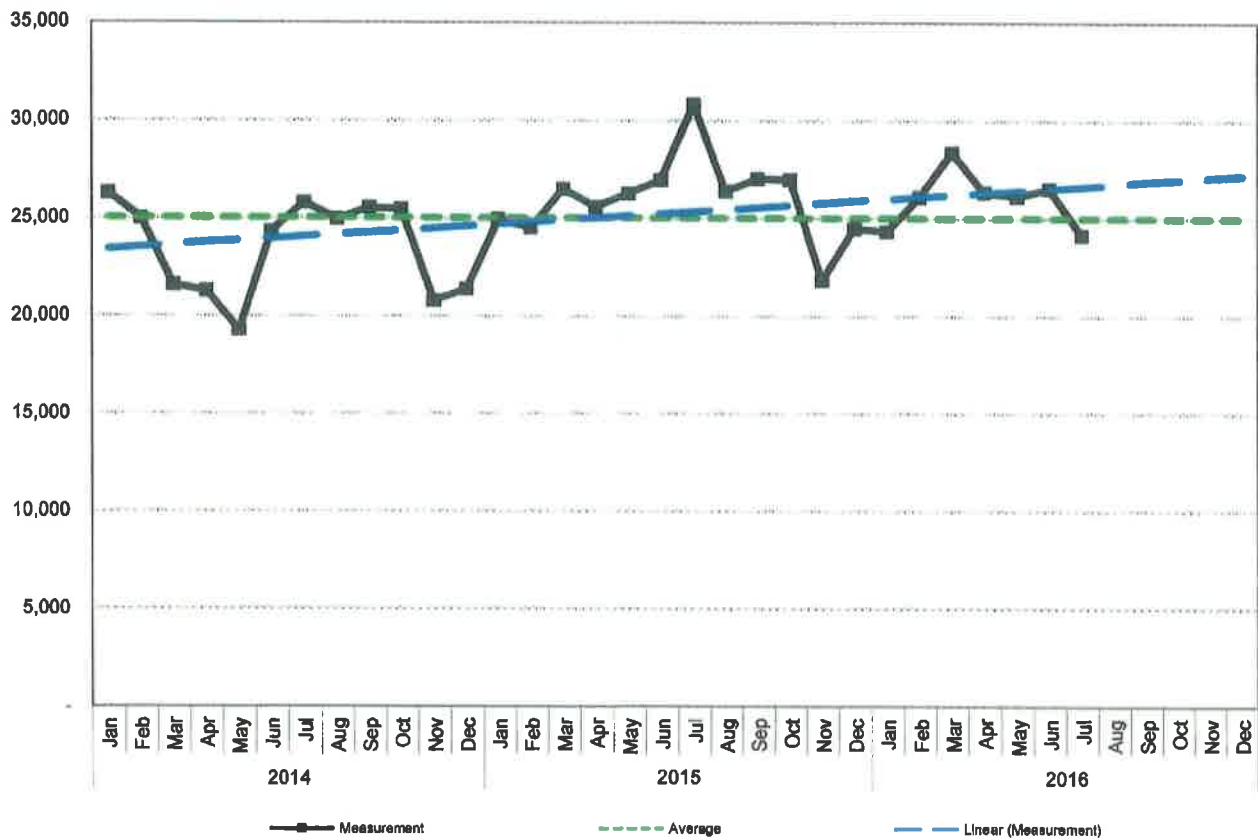
Trend: Unfavorable

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 continuously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month.

Plans for Improvement

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



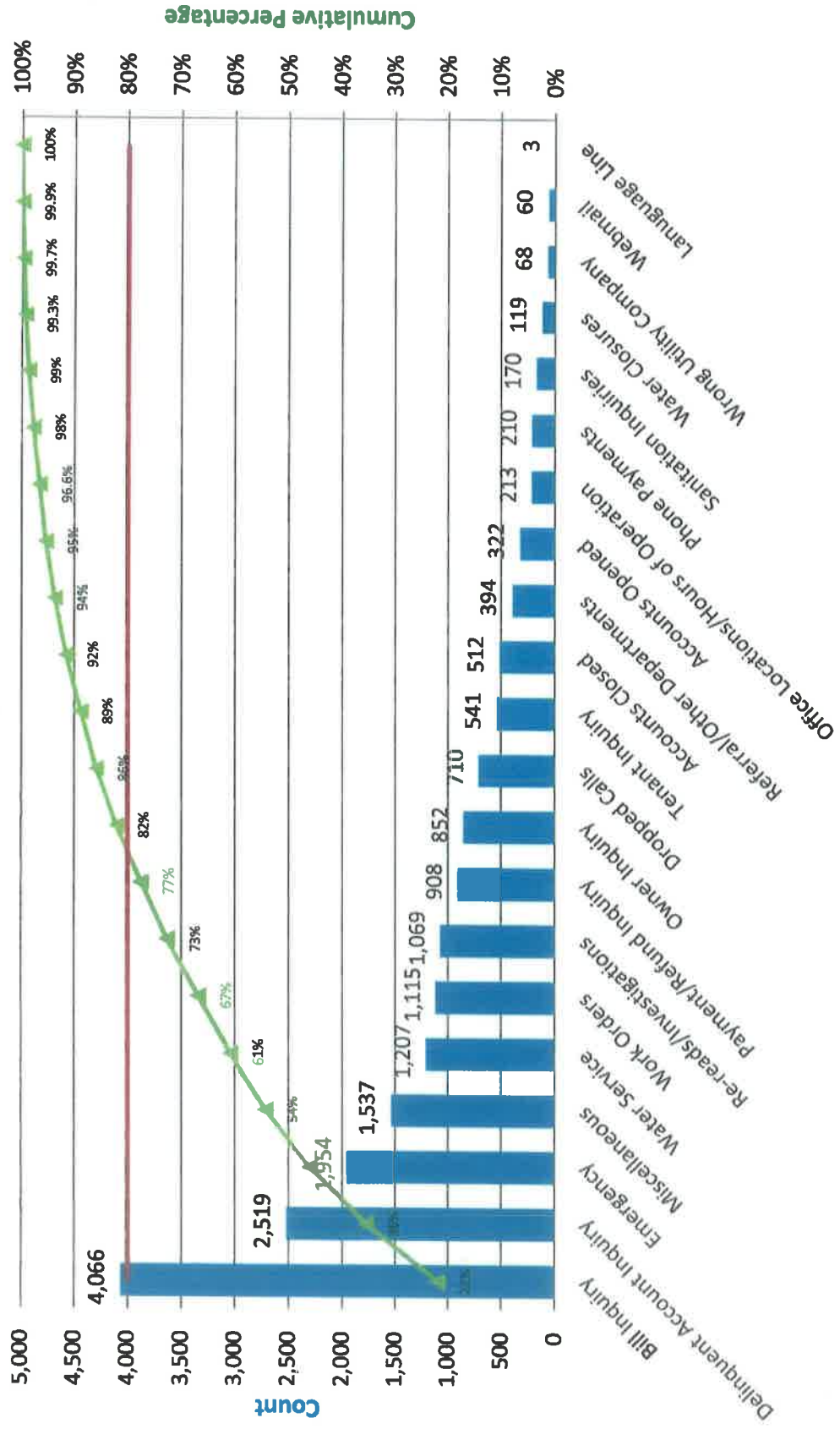
Data Table

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

Sewerage and Water Board of New Orleans

Chart of Types of Customer Calls

July 2016



Sewerage and Water Board of New Orleans

Average Call Wait Time

Constituency:
Customer Ratepayers

Objective: Provide
Accurate Bills

Goal: Reduce over
time

Currently Meeting
Goal: Close

Process Operating
Within Control Limits:
Yes

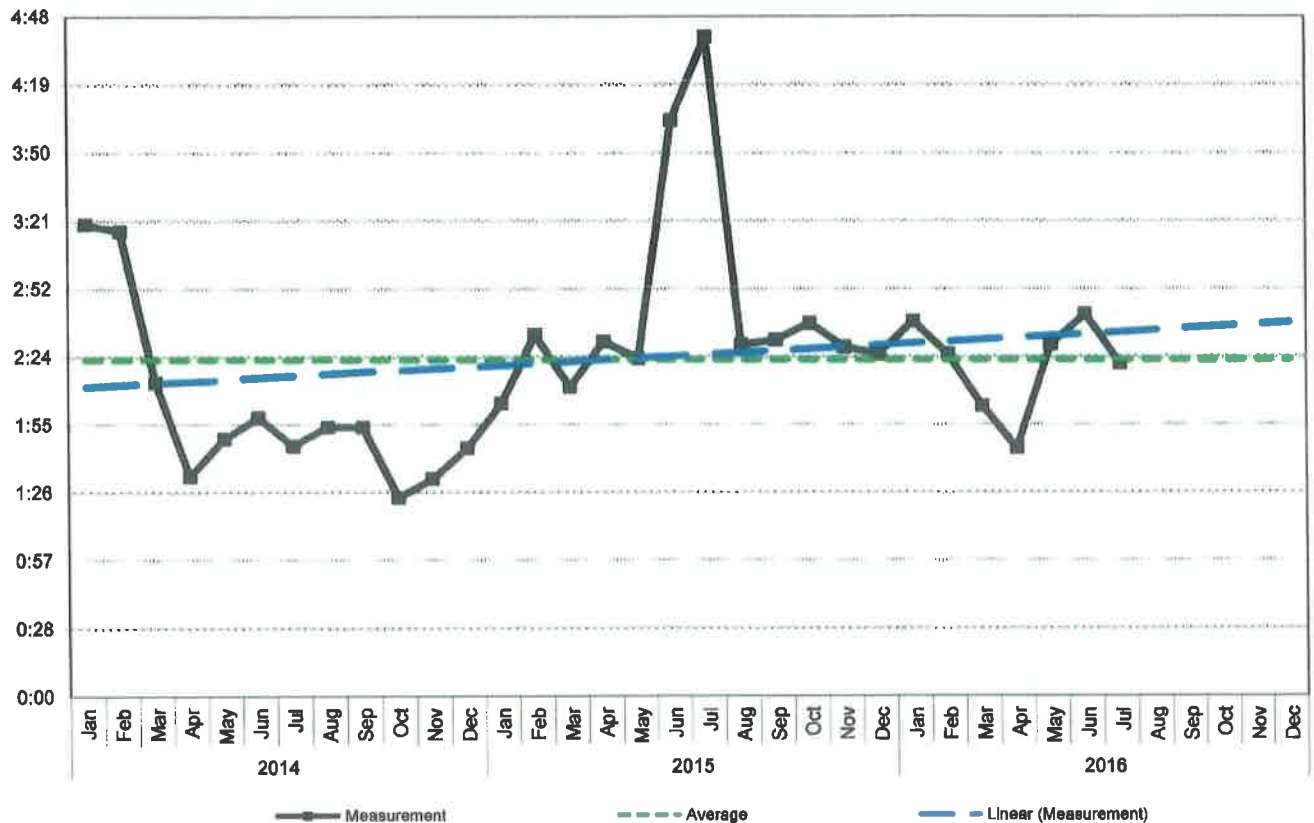
Trend: Level

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 continuously, while the Call Center for billing and non-emergency issues is operated from 7 AM to 7 PM. Call volumes can vary significantly month to month.

Plans for Improvement

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



Data Table

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

Sewerage and Water Board of New Orleans

Calls Abandoned by Customers as a Percentage of Total

Constituency:
Customer Ratepayers

Objective: Provide Timely
Information and Respond
Promptly to Requests

Goal: Respond to calls
with less than 10%
abandoned

**Currently Meeting
Goal:** Yes

**Process Operating
Within Control Limits:**
Yes

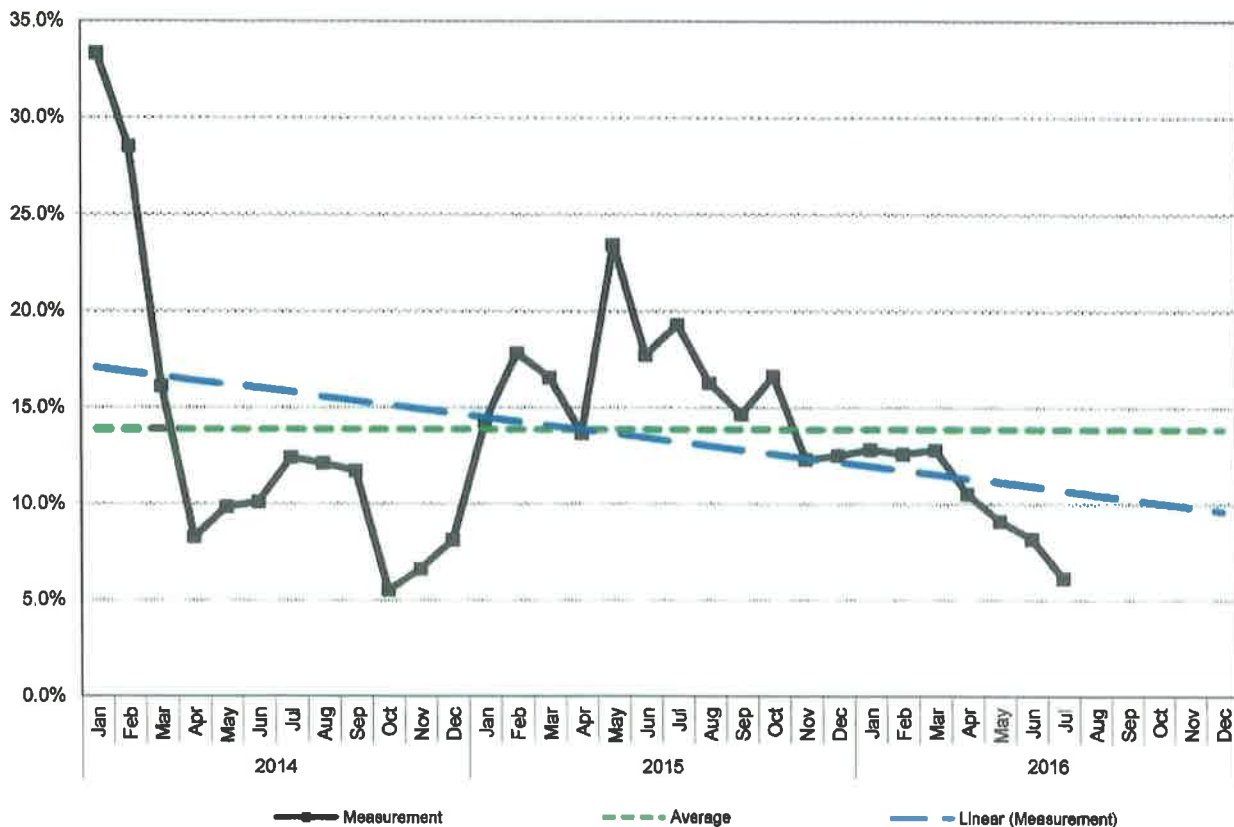
Trend: Favorable

Analysis

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

Plans for Improvement

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



Data Table

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

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: Yes

Process Operating Within Control Limits: Yes

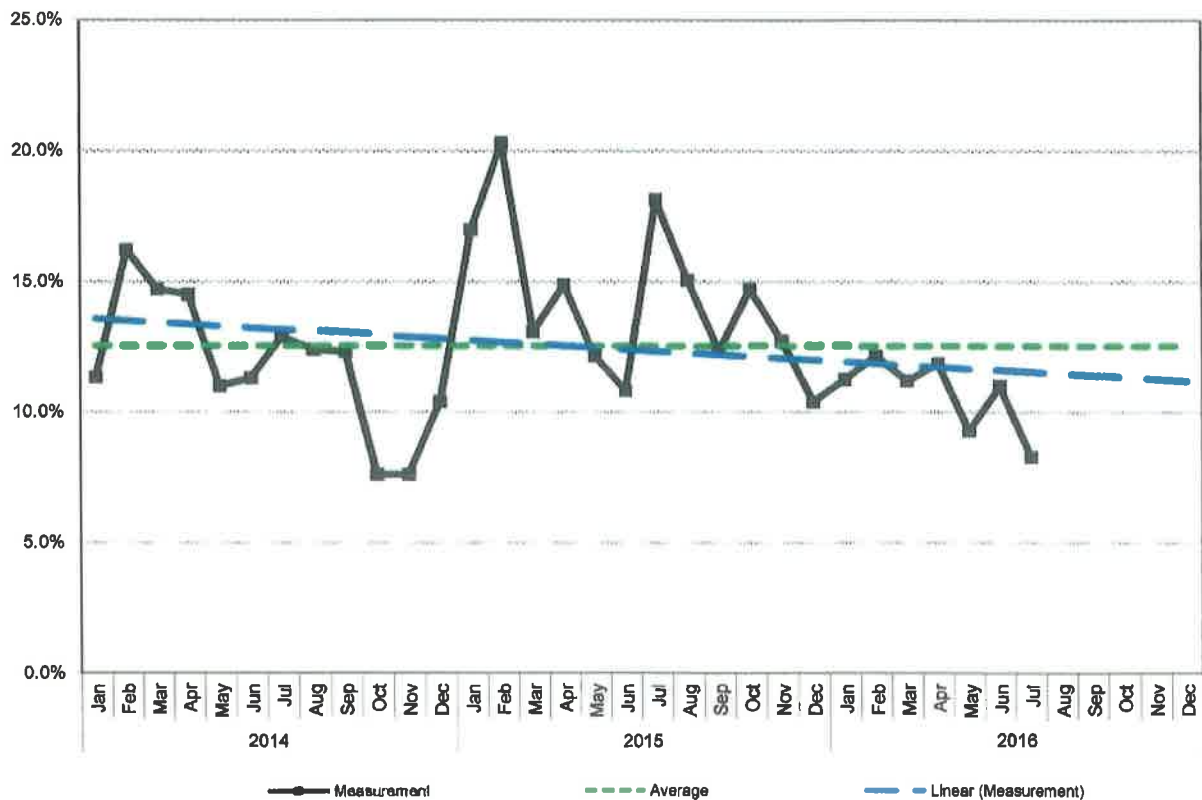
Trend: Favorable

Analysis

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

Plans for Improvement

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



Data Table

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

Sewerage and Water Board of New Orleans

Total Service Requests about Low Water Pressure

Constituency:
Customer
Ratepayers

Currently Meeting
Goal: Close

Objective: Provide Timely
Information and Respond
Promptly to Requests

Process Operating
Within Control
Limits: Yes

Goal: Reduce
Number of Service
Requests

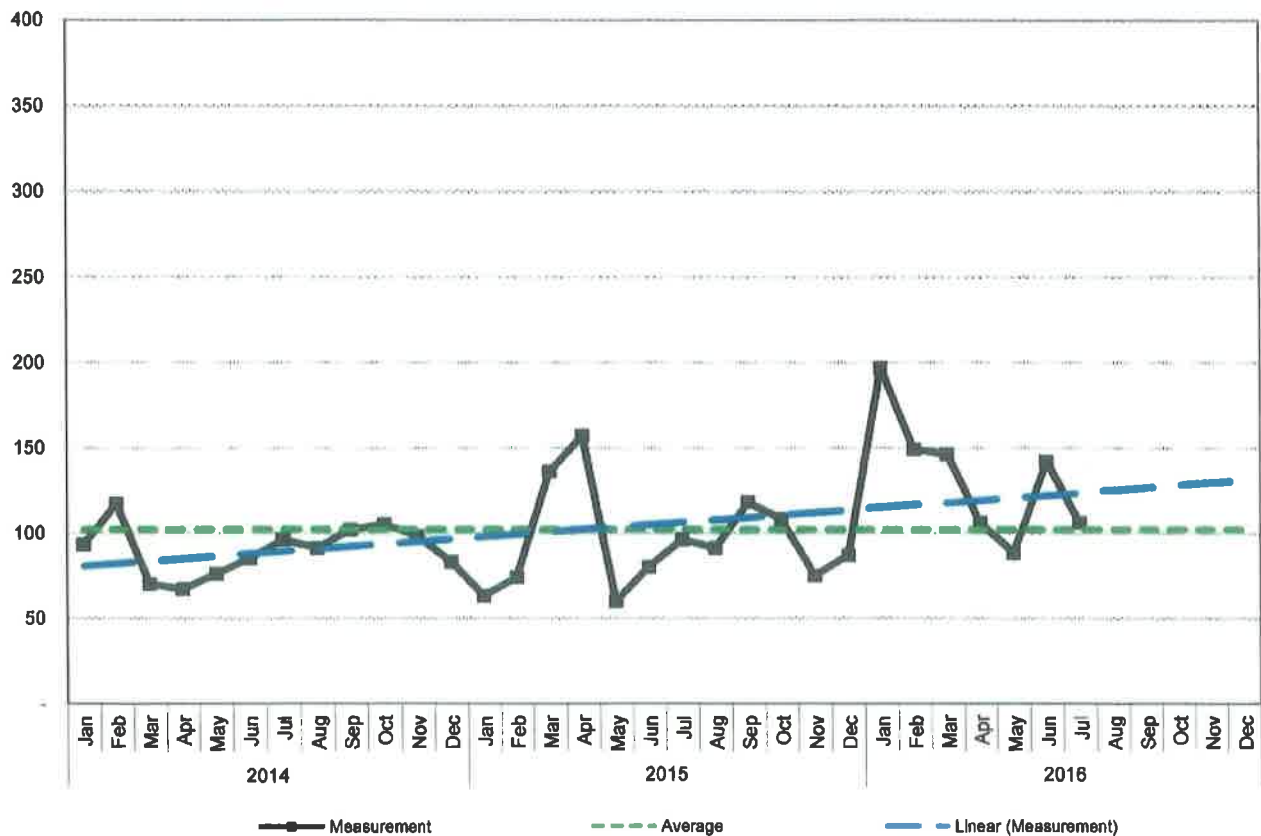
Trend: Unfavorable

Analysis

Customers contact the Sewerage and Water Board to request 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					

Sewerage and Water Board of New Orleans

Total Service Requests for Water System Leaks

Constituency:
Customer
Ratepayers

Currently Meeting
Goal: Close

Objective: Provide Timely
Information and Respond
Promptly to Requests

Process Operating
Within Control
Limits: Yes

Goal: Reduce
Number of Service
Requests

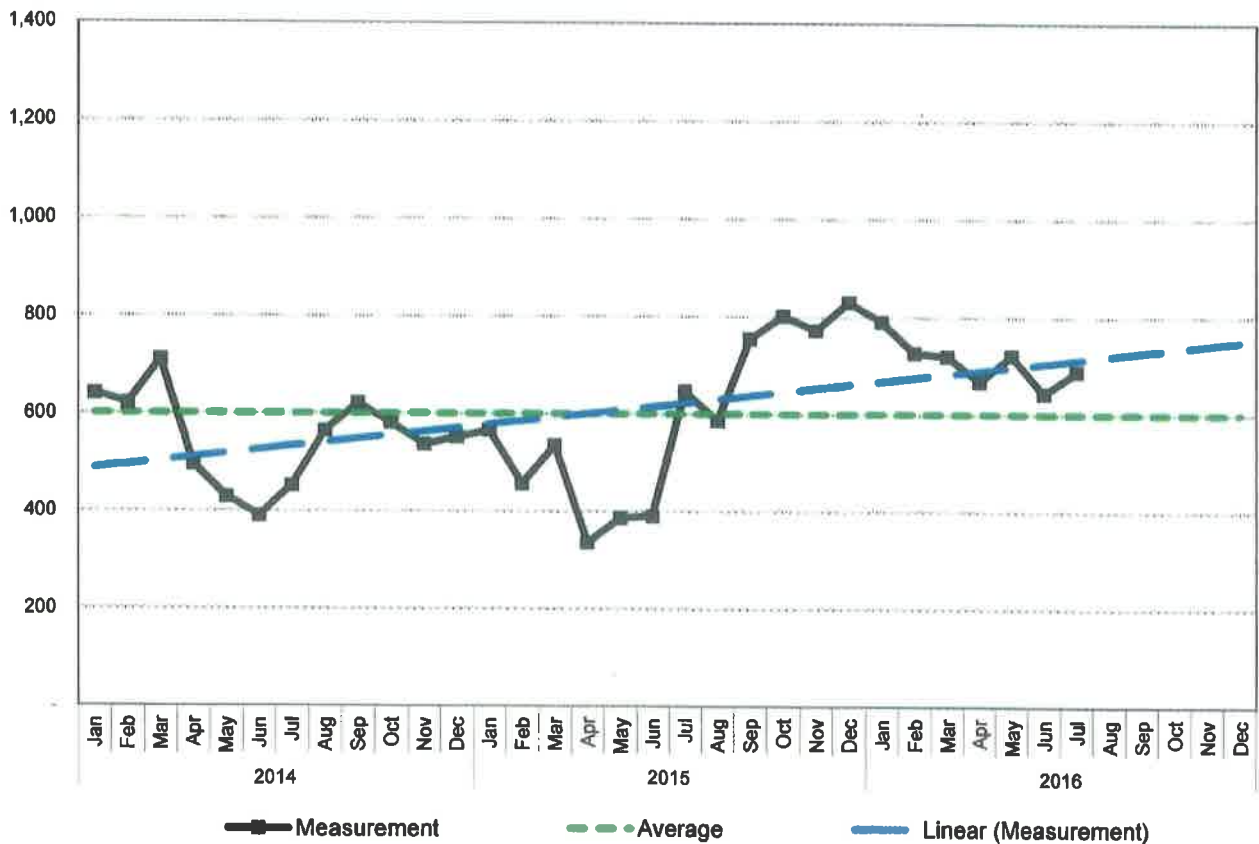
Trend: Unfavorable

Analysis

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

Plans for Improvement

Staff is working with FEMA to expand beyond point repairs to line replacements for water mains with high frequency of failure.



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					

Sewerage and Water Board of New Orleans

Total Service Requests for Sewer System Leaks

Constituency:
Customer
Ratepayers

Currently Meeting
Goal: Yes

Objective: Provide Timely
Information and Respond
Promptly to Requests

Process Operating
Within Control
Limits: Yes

Goal: Reduce
Number of Service
Requests

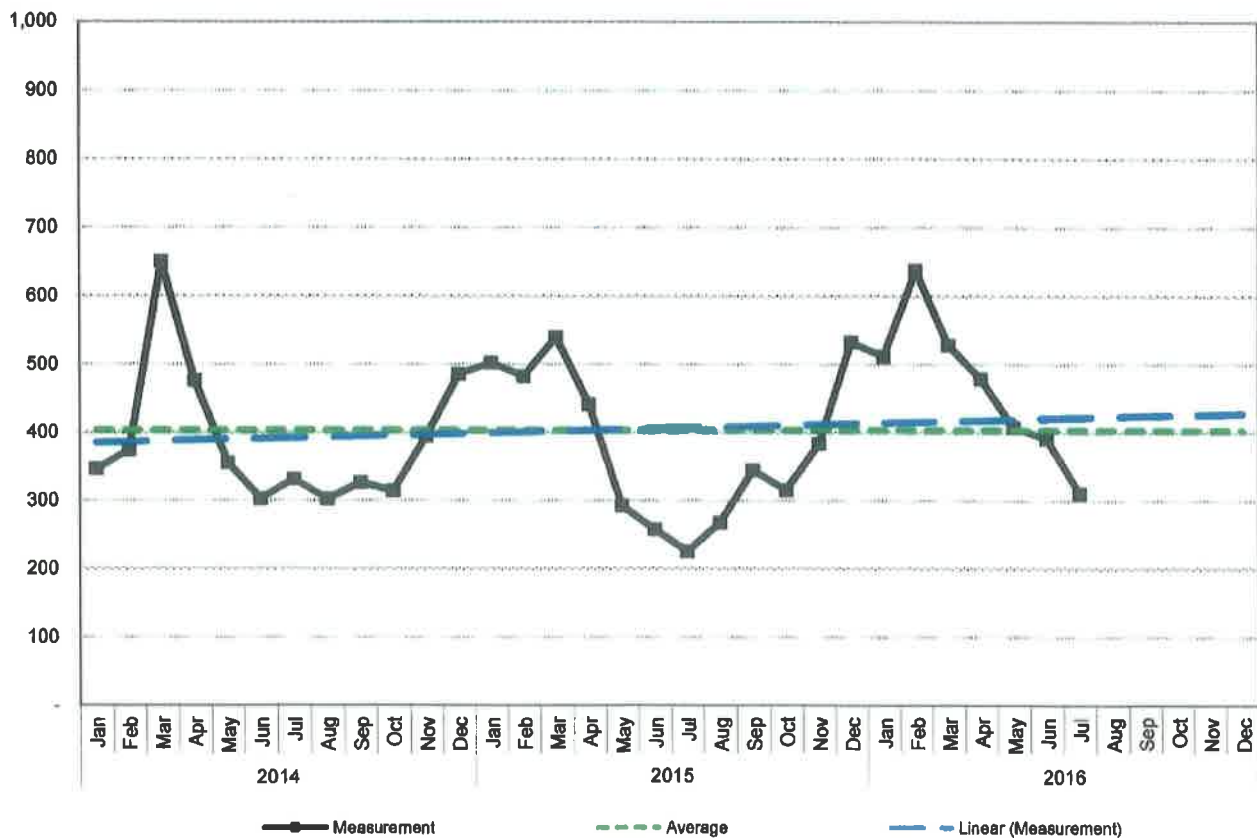
Trend: Level

Analysis

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

Plans for Improvement

Staff has recently expanded the use of Networks Department field staff focused on sewer system repairs.



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					

Sewerage and Water Board of New Orleans

Water and Sewer Receivables 30 to 120 Days Old

EUM Attribute:
Financial Viability

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

Constituency:
Customer Ratepayers

Objective: Efficient use of resources in providing services

Goal: None established

Currently Meeting Goal: Not Applicable

Process Operating Within Control Limits: Yes

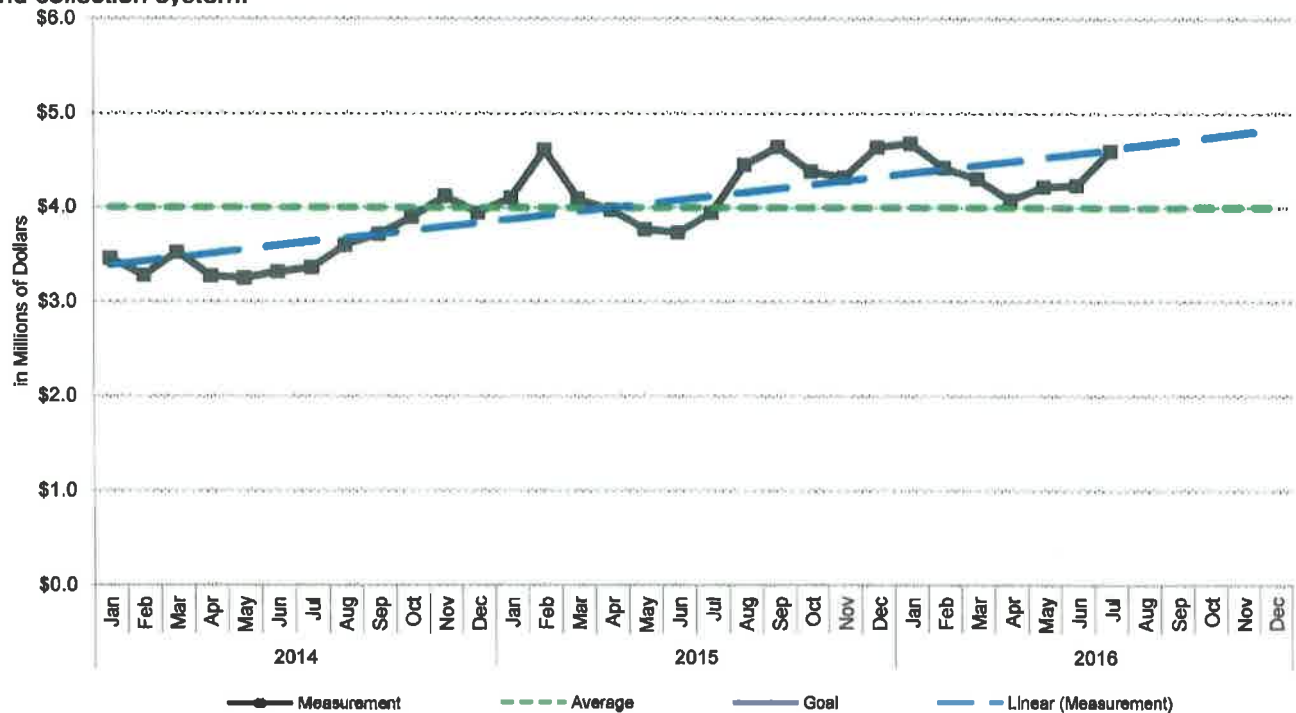
Trend: Level, when adjusted for rate increases.

Analysis

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

Plans for Improvement

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



Sewerage and Water Board of New Orleans

Water and Sewer Receivables 120 Days and Older

EUM Attribute:
Financial Viability

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

Constituency:
Customer Ratepayers

Objective: Efficient use of resources in providing services

Goal: None established

Currently Meeting Goal: Not Applicable

Process Operating Within Control Limits: Yes

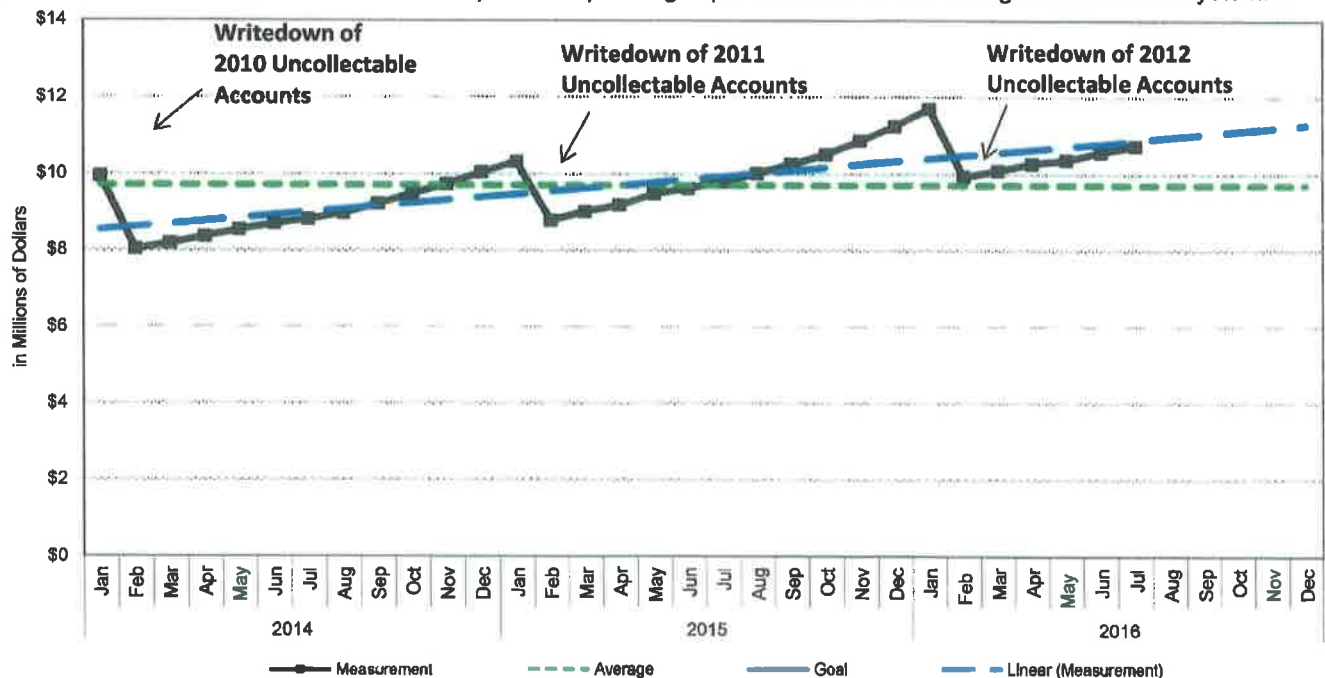
Trend: Level, when adjusted for rate increases.

Analysis

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

Plans for Improvement

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



Data Table

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

Sewerage and Water Board of New Orleans

Total Accounts Turned Off for Non-Payment

Constituency:
Customer
Ratepayers

Objective: Ensure
Collection of Payments for
Services Provided

Goal: None
Established

Currently Meeting
Goal: Not Applicable

Process Operating
Within Control
Limits: Yes

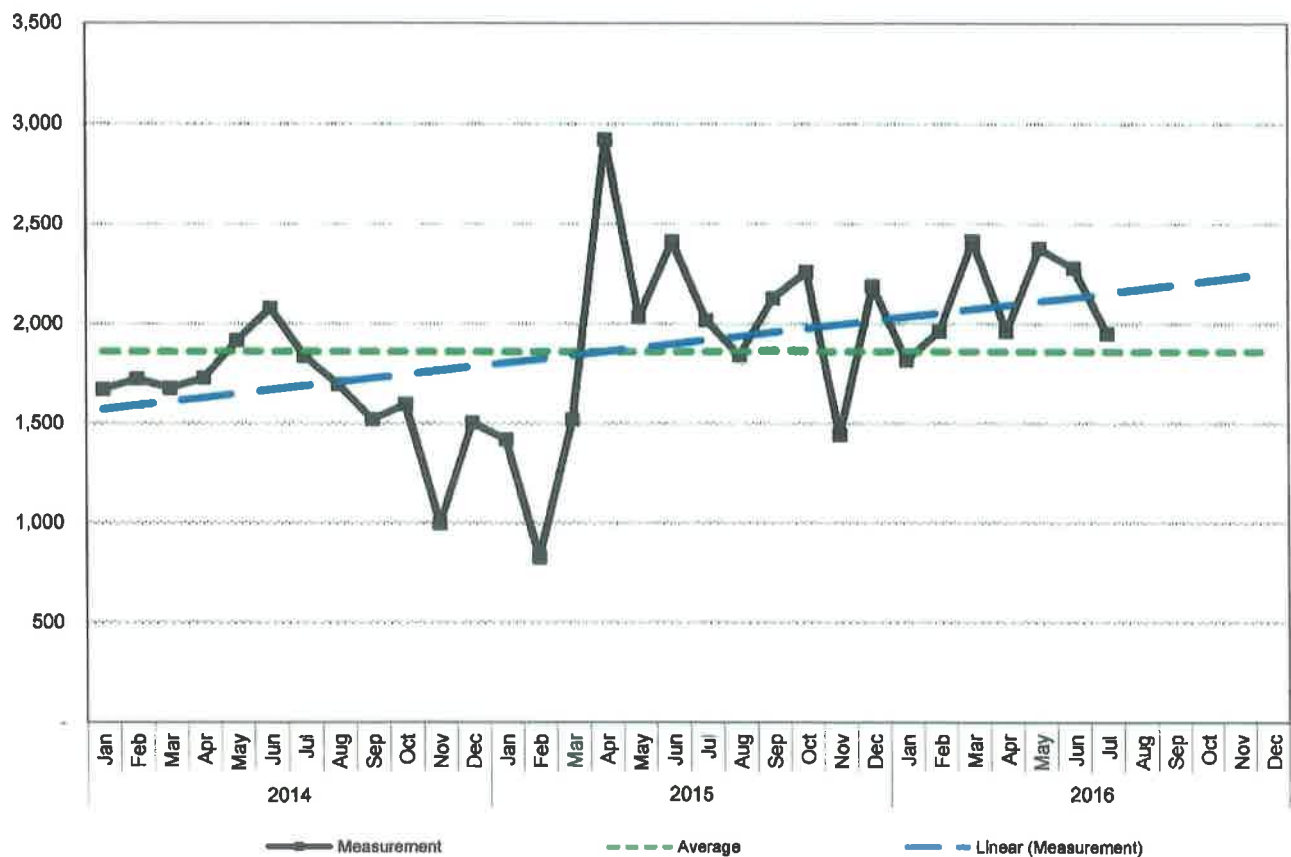
Trend: Increasing

Analysis

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

Plans for Improvement

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



Data Table

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

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

FEMA Project Update as of **8-5-16**

This data was collected from E.M. Data and Louisiana.com on the above referenced date.

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

Hurricane Katrina

Estimated Project Cost	\$ 951,145,841.44
Obligated Amount	\$ 796,934,092.26
Not Eligible PW ¹	\$ 10,896,751.08
Not Eligible Loan PW ²	\$ 71,678,262.59
Insurance Deduction ³	\$ 2,747,339.04
Insurance Settlement ⁴	\$ 2,303,000.00
Version Request ⁵	\$ 50,863,152.67
Appeal Amount ⁶	\$ 0
Close Out Reconciliation ⁷	\$ 0
Submitted Project Cost	\$ 838,261,350.26
Awaiting Obligation ⁸	\$ 8,128,526.20
Total Invoices in Progress at State	\$ 31,489,241.15
Total Paid by State (LAPA Data)	\$ 400,109,908.72
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