

# ***SEWERAGE & WATER BOARD OF NEW ORLEANS***

## **FINANCE & ADMINISTRATION COMMITTEE MEETING**

**THURSDAY, JANUARY 14, 2016**

**TIME: 3:15 PM**

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

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### **FINAL AGENDA**

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#### **ACTION ITEMS**

1. General Superintendent's Recommendations
2. Change Order(s)

#### **PRESENTATION ITEMS**

3. Financial Results through November 2015
4. CEA – between the City of New Orleans and the Sewerage & Water Board of New Orleans / Supplemental Equipment and Operations for Special Event Clean Up.

#### **INFORMATION ITEMS**

5. DBE Participation on Contracts
  - Construction Review Committee
  - Staff Contract Review Committee
  - Final Acceptance Contracts with DBE Participation
  - DBE Participation Report
6. Customer Service Results through November 2015
7. EEOC Activity Status Report
8. FEMA Project Worksheet Status
9. Review of Previous Report
10. Any Other Matters

**GENERAL SUPERINTENDENT RECOMMENDATIONS  
FOR THE JANUARY 20, 2016 MEETING**

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

Item 1 - R-008-2016 - FURNISHING SODIUM HYPOCHLORITE -  
REQ. NOS. AL150025 & CM150038

Item 2 - R-009-2016 - FURNISHING LIQUID POLYPHOSPHATE -  
REQ. NO. CM150040

Item 3 - R-010-2016 - FURNISHING AND DELIVERING SMALL FLEET  
TRUCKS - REQ. NO. YG160080

Item 4 - R-011-2016 - FURNISHING AND INSTALLING AUTOMOTIVE  
REMANUFACTURED ENGINES AND RELATED  
PARTS - REQ. NO. YW150099

Item 5 - R-012-2016 - FURNISHING PEST AND RODENT CONTROL  
SERVICES FOR THE SEWERAGE AND WATER  
BOARD - REQ. NO. YO160019

Item 6 - R-013-2016 - FURNISHING AND DELIVERING GASOLINE AND  
DIESEL FUEL - REQ. NO. YG160070

**B. CONTRACT RENEWAL**

Item 7 - R-014-2016 - FIRST AND FINAL RENEWAL OF CONTRACT  
2111 - WATER MAIN POINT REPAIR, WATER  
SERVICE CONNECTION, WATER VALVE AND  
FIRE HYDRANT REPLACEMENT AT VARIOUS  
SITES THROUGHOUT ORLEANS PARISH

Item 8 - R-015-2016 - FIRST AND FINAL RENEWAL OF CONTRACT  
30009 - RESTORATION OF EXISTING  
GRAVITY SEWER MAINS BY EXCAVATION AND  
REPLACEMENT FROM MANHOLE TO MNHOLE AT  
VARIOUS SITES THROUGHOUT ORLEANS  
PARISH

Item 9 - R-016-2016 - FIRST AND FINAL RENEWAL OF CONTRACT  
30015 - RESTORATION OF EXISTING  
GRAVITY SEWER BY POINT REPAIR AND CIPP  
LINING OF SEWER MAINS AT VARIOUS SITES  
THROUGHOUT ORLEANS PARISH

**C. PROFESSIONAL SERVICE CONTRACT AMENDMENTS**

Item 10 - R-017-2016 - AMENDMENT TO AGREEMENT WITH ARCADIS  
FOR ADDITIONAL DESIGN AND ENGINEERING  
SERVICES FOR THE CARROLLTON WATER  
PLANT SYCAMORE FILTER GALLERY  
STRUCTURAL REPAIRS

**GENERAL SUPERINTENDENT RECOMMENDATIONS  
REPORT OF FINAL ACCEPTANCE TO BE  
CONSIDERED BY THE FINANCE COMMITTEE AND  
THE BOARD'S MEETING OF JANUARY 20, 2016**

During December 2015 bids were received and evaluated (as per attached tabulations) and on various items as follows:

**1. FURNISHING SODIUM HYPOCHLORITE - REQ. NOS. AL150025 & CM150038**

Three (3) bids were received on December 17, 2015 for furnishing 3,000,000 pounds of sodium hypochlorite to the Carrollton and Algiers Water Plants. It is recommended that the low bid of **DPC Enterprises, L.P.** in the total amount of **\$1,333,500.00**, be accepted based upon the technical review of the proposals.

**The three (3) bidders are as follows:**

1. <b>DPC Enterprises, L.P.</b>	<b>\$1,333,500.00</b>
2. Brenntag Southwest, Inc.	1,421,400.00
3. Allied Universal Corporation	1,764,000.00

There is no DBE participation.

Funds for this project are budgeted under Account Codes 3224 (Chemicals-New Orleans) and 3244 (Chemicals-Algiers) and Object Code 4745 (Highest Hypochlorite).

**2. FURNISHING LIQUID POLYPHOSPHATE - REQ. NO. CM150040**

Three (3) bids were received on December 17, 2015 for furnishing 800,000 pounds of liquid polyphosphate to the Carrollton Water Plant. It is recommended that the low bid of **Sterling Water Technologies, LLC** in the total amount of **\$287,600.00**, be accepted based upon the technical review of the proposals.

**The three (3) bidders are as follows:**

1. <b>Sterling Water Technologies, LLC</b>	<b>\$287,600.00</b>
2. Carus Corporation	320,000.00
3. Shannon Chemical Corporation	309,600.00

There is no DBE participation.

Funds for this project are budgeted under Account Code 3224 (Chemicals-New Orleans) and Object Code 4750 (Sodium Polyphosphate).

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

January 20, 2016

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3. FURNISHING AND DELIVERING SMALL FLEET TRUCKS - REQ. NO. YG160080

Two (2) bids were received on December 17, 2015 for furnishing and delivering small fleet trucks. It is recommended that awards be made on an item-by-item basis, to the low bidder as follows:

Items 1 thru 6, 10 and 13, to Lamarque Ford in the total amount of \$790,215.00, be accepted based upon the technical review of the proposals.

Items 7 thru 9, 11 and 12, to Crescent Ford Trucks Sales, Inc. in the total amount of \$356,971.00, be accepted based upon the technical review of the proposals.

There is no DBE participation.

The estimated amount for this project is \$2,000,000.00.

Funds for this project are budgeted under Account Code 0840 (Garage I) and Object Code 3230 (Repair and Maintenance Equipment).

4. FURNISHING AND INSTALLING AUTOMOTIVE REMANUFACTURED ENGINES AND RELATED PARTS - REQ. NO. YW150099

One (1) bid was received on December 17, 2015 for furnishing and installing automotive remanufactured engines and related parts. The bidder is over the estimated amount of \$350,000.00. It is recommended that the bid of Crescent Ford Trucks Sales, Inc. in the total amount of \$362,425.00, be accepted based upon the technical review of the proposals.

There is no DBE participation.

Funds for this project are budgeted under Account Code 0840 (Garage II) and Object Code 3230 (Repair and Maintenance Equipment).

**GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)**

January 20, 2016

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**5. FURNISHING PEST AND RODENT CONTROL SERVICES FOR THE SEWERAGE AND WATER BOARD - REQ. NO. YO160019**

One (1) bid was received on November 30, 2015 for furnishing pest and rodent control services for the Sewerage and Water Board. It is recommended that the bid of **Imperial Exterminating, Inc.** in the total amount of **\$31,092.00**, be accepted based upon the technical review of the proposals.

The DBE participation is 33%.

The estimated amount for this project is \$60,000.00.

Funds for this project are budgeted under Account Code 3370 (Contract Janitorial Services).

**6. FURNISHING AND DELIVERING GASOLINE AND DIESEL FUEL - REQ. NO. YO130070**

Three (3) bids were received on September 24, 2015 for furnishing and delivering gasoline and diesel fuel. It is recommended that the low bid of **Petroleum Traders Corporation** in the total amount of **\$1,063,629.52**, be accepted based upon the technical review of the proposals.

**The three (3) bidders are as follows:**

1. <b>Petroleum Traders Corp.</b>	<b>\$1,063,629.52</b>
2. Lard Oil Company	1,063,807.92
3. Retif Oil & Fuel	1,082,039.32

There is no DBE participation.

The estimated amount for this project is \$1,610,000.00.

Funds for this project are budgeted under Account Code 0840 (Garage II) and Object Code 3230 (Repair and Maintenance Equipment).

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

January 20, 2016

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7.

FIRST AND FINAL RENEWAL OF CONTRACT 2111  
WATER MAIN POINT REPAIR, WATER SERVICE CONNECTION,  
WATER VALVE AND FIRE HYDRANT REPLACEMENT  
AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

PROPOSAL:

The contractor, **Drennan Construction** has requested that the Board renew their current contract effective January 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 **\$3,197,190.00**.

EVALUATION:

The original Contract 2111 - Water main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites Throughout Orleans Parish was awarded to Drennan Construction by the Board at its meeting of April 15, 2015 in the total amount of **\$3,197,190.00**. If approved, this would be the first and only renewal as allowed under the terms of the contract. The DBE participation is 36%. Funds for this project are budgeted under Capital Program 110 (Normal Extensions and Replacements) and Account Code 02111.

RECOMMENDATION:

It is recommended that the Board approve this first and only renewal to **Drennan Construction** in the total amount of **\$3,197,190.00**.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

January 20, 2016

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8.

FIRST AND FINAL RENEWAL OF CONTRACT 30009  
RESTORATION OF EXISTING GRAVITY SEWER MAINS  
BY EXCAVATION AND REPLACEMENT FROM MANHOLE TO MANHOLE AT VARIOUS  
SITES THROUGHOUT ORLEANS PARISH

PROPOSAL:

The contractor, **Drennan Construction** has requested that the Board renew their current contract effective January 2, 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 **\$2,088,008.00**.

EVALUATION:

The original Contract 30009 - Restoration of Existing Gravity Sewer Mains by Excavation and Replacement from Manhole to Manhole at Various Sites Throughout Orleans Parish was awarded to Drennan Construction by the Board at its meeting of May 21, 2014 in the total amount of **\$2,088,008.00**. If approved, this would be the first and only renewal as allowed under the terms of the contract. The DBE participation is 36%. Funds for this project are budgeted under Account Code 90009.

RECOMMENDATION:

It is recommended that the Board approve this first and only renewal to **Drennan Construction** in the total amount of **\$2,088,008.00**.



GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

January 20, 2016

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9.

FIRST AND FINAL RENEWAL OF CONTRACT 30015  
RESTORATION OF EXISTING GRAVITY SEWER  
BY POINT REPAIR AND CIPP LINING OF SEWER MAINS  
AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

PROPOSAL:

The contractor, **Drennan Construction** has requested that the Board renew their current contract effective January 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 **\$1,988,550.00**.

EVALUATION:

The original Contract 30015 - Restoration of Existing Gravity Sewer by Point Repair and CIPP Lining of Sewer Mains at Various Sites Throughout Orleans Parish was awarded to Drennan Construction by the Board at its meeting of December 17, 2014 in the total amount of **\$1,988,550.00**. If approved, this would be the first and only renewal as allowed under the terms of the contract. The DBE participation is 36%.

RECOMMENDATION:

It is recommended that the Board approve this first and only renewal to **Drennan Construction** in the total amount of **\$1,988,550.00**.

GENERAL SUPERINTENDENT RECOMMENDATIONS (CONT'D)

January 20, 2016

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10. AMENDMENT TO AGREEMENT WITH ARCADIS FOR ADDITIONL DESIGN AND  
ENGINEERING SERVICES FOR THE CARROLLTON WATER PLANT SYCAMORE  
FILTER GALLERY STRUCTURAL REPAIRS

Please ratify the amendment to the existing agreement with Arcadis for additional work required to increase the structural integrity of the Sycamore Filter Gallery. On August 5, 2015, the Sewerage and Water Board selected Arcadis to provide design and engineering services for the Carrollton Water Plant in the amount of \$654,000.00. Inspections during the effort has revealed that their design work must be expanded to address additional structural repairs required to ensure proper installation of the filter modifications. This amendment is in the amount of \$136,654.00 bringing the total contract value to \$790,654.00. The cost of these additional services will be funded by Board system funds. The DBE participation goal remains unchanged at 35%.

JRB/J  
RJAN16.GSR

**FURNISHING SODIUM HYPOCHLORITE - REQ. NOS. AL150025 & CM150038**

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**BE IT RESOLVED** by the Sewerage and Water Board of New Orleans that three (3) bids were received on December 17, 2015 after advertising according to the Public Bid Law, for Furnishing Sodium Hypochlorite. The low bid was hereby accepted and contract awarded therefore to **DPC Enterprises, L.P.** for furnishing 3,000,000 pounds of sodium hypochlorite to the Carrollton and Algiers Water Plants for the total amount of **\$1,333,500.00.**

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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 January 20, 2016.

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

**FURNISHING LIQUID POLYPHOSPHATE - REQ. NO. CM150040**

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**BE IT RESOLVED** by the Sewerage and Water Board of New Orleans that three (3) bids were received on December 17, 2015 after advertising according to the Public Bid Law, for Furnishing Liquid Polyphosphate. The low bid was hereby accepted and contract awarded therefore to **Sterling Water Technologies, LLC** for furnishing 800,000 pounds of liquid polyphosphate to the Carrollton Water Plant for the total amount of **\$287,600.00**.

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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 January 20, 2016.

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

FURNISHING AND DELIVERING SMALL FLEET TRUCKS - REQ. NO. YG160080

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BE IT RESOLVED by the Sewerage and Water Board of New Orleans that one bid was received on November 19, 2015 after advertising according to the Public Bid Law, for Furnishing Anhydrous Ammonia. The bidder took exceptions to the specifications by editing the insurance and indemnification paragraphs. It is recommended that this bid be rejected.

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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 January 20, 2016.

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

**FURNISHING AND INSTALLING AUTOMOTIVE REMANUFACTURED ENGINES AND  
RELATED PARTS - REQ. NO. YW150099**

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**BE IT RESOLVED** by the Sewerage and Water Board of New Orleans that two bids were received on November 19, 2015 after advertising according to the Public Bid Law, for Furnishing Reclaimed Asphaltic Pavement (RAP). **It is recommended that all bids be rejected.**

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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 January 20, 2016.

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

**FURNISHING PEST AND RODENT CONTROL SERVICES FOR THE SEWERAGE AND  
WATER BOARD - REQ. NO. YO160019**

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**BE IT RESOLVED** by the Sewerage and Water Board of New Orleans that one (1) bid was received on November 30, 2015 after advertising according to the Public Bid Law, for Furnishing Pest and Rodent Control Services for the Sewerage and Water Board. The bid was hereby accepted and contract awarded therefore to **Imperial Exterminating, Inc.** for the amount of **\$31,092.00.**

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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 January 20, 2016.

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

**FURNISHING AND DELIVERING GASOLINE AND DIESEL FUEL - REQ. NO.  
CM160070**

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**BE IT RESOLVED** by the Sewerage and Water Board of New Orleans that three (3) bids were received on September 24, 2015 after advertising according to the Public Bid Law, for Furnishing and Delivering Gasoline and Diesel Fuel. The low bid was hereby accepted and contract awarded therefore to **Petroleum Traders Corporation** for the total amount of **\$1,063,629.52**.

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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 January 20, 2016.

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



**FIRST AND FINAL RENEWAL OF CONTRACT 2111 - WATER MAIN POINT  
REPAIR, WATER SERVICE CONNECTION, WATER VALVE AND FIRE HYDRANT  
REPLACEMENT AT VARIOUS SITES THROUGHOUT ORLEANS PARISH**

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**WHEREAS**, 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, **Drennan Construction Company**, desires to exercise its renewal option as allowed under this contract with the total being \$3,197,190.00 for performing work under Contract 2111.

**NOW, THEREFORE, BE IT RESOLVED**, that the request of **Drennan Construction Company**, for this first and only renewal, effective **January 1, 2016**, is hereby approved.

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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 January 20, 2016.

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

**FIRST AND FINAL RENEWAL OF CONTRACT 30009 - RESTORATION OF  
EXISTING GRAVITY SEWER MAINS BY EXCAVATION AND REPLACEMENT FROM  
MANHOLE TO MANHOLE AT VARIOUS SITES THROUGHOUT ORLEANS PARISH**

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**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, **Drennan Construction Company**, desires to exercise its renewal option as allowed under this contract with the total being \$2,088,008.00 for performing work under Contract 30009.

**NOW, THEREFORE, BE IT RESOLVED**, that the request of **Drennan Construction Company**, for this first and only renewal, effective **January 2, 2016**, is hereby approved.

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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 January 20, 2016.

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

**FIRST AND FINAL RENEWAL OF CONTRACT 30015 - RESTORATION OF  
EXISTING GRAVITY SEWER BY POINT REPAIR AND CIPP LINING OF SEWER  
MAINS AT VARIOUS SITES THROUGOUT ORLEANS PARISH**

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**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, **Drennan Construction Company**, desires to exercise its renewal option as allowed under this contract with the total being **\$1,988,550.00** for performing work under Contract 30015.

**NOW, THEREFORE, BE IT RESOLVED**, that the request of **Drennan Construction Company**, for this first and only renewal, effective **January 20, 2016**, is hereby approved.

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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 January 20, 2016.

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

**RATIFICATION OF AMENDMENT NO. 1 FOR ADDITIONAL DESIGN AND  
ENGINEERING SERVICES FOR THE CARROLTON WATER PLANT SYCAMORE  
FILTER GALLERY STRUCTURAL REPAIRS**

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**WHEREAS**, on August 5, 2015 the Sewerage and Water Board entered into an agreement with Arcadis in the amount of \$654,000.00 to provide design and engineering services for the Carrolton Water Plant, and

**WHEREAS**, Inspections during the effort has revealed that their design work must be expanded to address additional structural repairs required to ensure proper installation of the filter modifications, and

**WHEREAS**, the firm has provide a price of \$136,654.00 to complete the additional design work required, bringing the total contract value to \$790,654.00. The DBE participation goal remains unchanged at 35%.

**NOW THEREFORE BE IT RESOLVED**, the approval of Amendment No. 1 to this design contract with Arcadis is ratified by the Sewerage and Water Board of New Orleans.

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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 January 20, 2016.

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

**RATIFICATION OF CHANGE ORDER NO. 13 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 te amount of \$12,750.000.00 for FEMA funded repairs to Turbine 4 at the Carrollton Water Purification Plan – Power Complex and

**WHEREAS**, the Contractor shall complete the work on the Turbine 4 governor controls and hydraulic power unit, replacement of the deteriorated steam/water piping and replacement of existing turbine drains in order to facilitate ongoing plant operations and,

**WHEREAS**, the Contractor shall be granted two hundred and thirty three (233) additional Contract days to complete the work and,

**WHEREAS**, this Change Order, in the amount of \$167,058.54, brings the accumulated Contract change order total to \$1,983,663.42 or 15.56% of the original Contract value.

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 13 for Contract 1350 is ratified by the Sewerage and Water Board of New Orleans.

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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 January 20, 2016.

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



# SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Inter-Office Memorandum

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**Date:** November 30, 2015

**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. 13 for the above captioned contract.

This change order is in the amount of \$167,058.54 and requires 233 additional contract days.

The change encompasses the following:

- The Contractor engineered, designed, furnished and installed mechanical controls and power to governor controls/HPU for Turbine 4.
- Labor & consumables required to replace the existing (deteriorated) steam & water lines on Turbine #4 with stainless steel piping.
- Replace existing drains on turbine 4

The required DBE participation goal on this contract is 5% percent and will remain unchanged through this approved change order. The cumulative change order amount is \$1,983,663.42 or 15.56% of the original bid amount of the Contract.

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, P.E. Chief of Engineering  
Jason P. Higginbotham, Director of Emergency Management  
Reid L. Dennis, P.E., FEMA PgM Mgr. Supervisor  
Tiffany Carter, EDBP Director  
Angela F. Roberts CH2M  
Guy Williams, ECM



# Sewerage & Water Board

## Inter-Office Memorandum

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**Date:** November 30, 2015

**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 No. 13

Description of Change Order: Additional labor and materials required to engineer, design, furnish and install mechanical controls and power to governor controls/HPU for Turbine 4 and replace the existing (deteriorated) steam & water lines on Turbine #4 with stainless steel piping.

Original Contract Bid Price:	\$12,750,000.00
Previous Change Orders Approved:	\$1,816,604.88
This Change Order Amount:	\$167,058.54
Total Change Order (% of Original Contract):	15.56%
Total Dollar Change Order Amount:	\$1,983,663.42
Days Added this Change Order	233
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:

Reid L. Dennis, P.E., FEMA Program Management Supervisor  
Jason P Higginbotham, EMS Director  
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

SCOPE OF CHANGES  
WATER PROGRAM  
CONTRACT 1350  
(Change Order NO. 13)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT 1350, 648.30

15 not eligible

Item #	ECOM	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	17	Engineer, design, furnish and install mechanical controls and power to governor controls/RPU (COR 31)	1	\$89,013.24	1	\$89,013.24	188	NOT ELIGIBLE
2	18	Replacement of deteriorated steam/water piping (COR 32)	1	\$40,347.00	1	\$40,347.00	30	NOT ELIGIBLE
TOTAL						\$129,360.24	218	

14 Replace existing drains on turbine #4

Contract DBE%	5.0%
Current DBE%	5.0%

Original	\$	12,750,000.00
Amount of previous Change Orders	\$	1,816,604.88
Amount this Change Order	\$	949,967.24
Change Orders to date	\$	14,695,965.12

Original Contract Days	340
Days Previously Added	1203
Days this Change Order	233
Days Added to date	1774

REVISED CONTRACT AMOUNT \$ 14,695,965.12

REVISED CONTRACT DAYS 1761

% OF ORIGINAL CONTRACT AMOUNT

This Change Order	1.01%
Previous Change Order	14.25%
TOTAL TO DATE	15.26%

Work Order Date: 11/8/2012

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.

Recommended By:

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

11/18/15  
Date

Proposed By:

Industrial & Mechanical Contractors, Inc.  
Contractor Representative

Approved By:

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

11/12/15  
Date

12/9/15  
Date

and changes by Becker to add FC019



**RATIFICATION OF CHANGE ORDER NO. 8 FOR CONTRACT ME 11-0017 -  
EMERGENCY REPAIRS TO PANOLA STREET STATION AT MAIN WATER  
PURIFICATION PLANT – POWER COMPLEX**

**WHEREAS**, the Sewerage and Water Board entered into Contract ME 11-0017 with Lou-Con, Inc. in the amount of \$731,500.00 for FEMA funded repairs to Panola Street Station at the Main Water Purification Plan – Power Complex and

**WHEREAS**, the Contractor completed the inspection of pump II impeller and seals, the Contractor incurred additional insurance costs, offset by an agreed upon credit, close-out items, etc. as detailed in the Scope of Changes form and,

**WHEREAS**, this Change Order, in the amount of \$98,944.60, brings the accumulated Contract change order total to \$1,385,810.52, or 189.45% of the original Contract value.

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 8 for Contract ME 11-0017 is ratified by the Sewerage and Water Board of New Orleans.

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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 January 20, 2016.

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



# SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Inter-Office Memorandum

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**Date:** November 30, 2015

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

**To:** Cedric S. Grant, Executive Director

**Re:** Contract ME 11-0017 – Hurricane Katrina Related Emergency Repair of the Panola St. Pump Station

Enclosed please find a recommendation for approval of Change Order No. 8 for the above captioned contract.

This change order encompasses inspection of Pump 2 Impeller and Seals, Repairs, Insurance Costs, Negotiated Credit/Close-out Items. The total cost of this change order is \$98,944.60.

The required DBE participation goal on this contract is 0% percent. The cumulative change order amount is \$1,385,810.52 or 189.45% of the original bid amount of the Contract.

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, P.E. Chief of Engineering  
Jason P. Higginbotham, Director of Emergency Management  
Reid L. Dennis, P.E., FEMA PgM Mgr. Supervisor  
Tiffany Carter, EDBP Director  
Angela F. Roberts CH2M



# Sewerage & Water Board

## Inter-Office Memorandum

**Date:** November 30, 2015

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

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

**Re:** EMERGENCY REPAIRS TO PANOLA STREET STATION AT MAIN WATER  
PURIFICATION PLANT – POWER COMPLEX

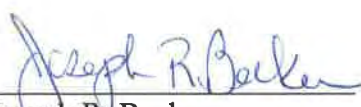
### CHANGE ORDER NO. 8

Description of Change Order: Inspection and repairs of Pump 2 Impeller and Seals; final Insurance Costs, and Negotiated Credit/Close-out Items.

Original Contract Bid Price:	\$731,500.00
Previous Change Orders Approved:	\$1,286,865.92
This Change Order Amount:	\$98,944.60
Total Change Order % of Original Contract:	189.45%
Total Dollar Change Order Amount:	\$1,385,810.52
Days Added this Change Order	0
Contract DBE Participation	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 Mgmt. Supv.  
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

**SCOPE OF CHANGES  
WATER PROGRAM  
CONTRACT ME 11-0017  
(Change Order NO. 8)**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCOM	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	9	Inspection of Pump II Impeller and Seals	1	\$40,905.27	1	\$40,905.27	0	Not eligible.
		Insurance Costs, Credit, Close-out Items, etc.	1	\$58,039.33	1	\$58,039.33	0	Not eligible.
TOTAL:						\$98,944.60		

Contract DBE%	N/A
Current DBE%	N/A

Original	\$	731,500.00
Amount of previous Change Orders	\$	1,285,865.92
Amount this Change Order	\$	\$98,944.60
Change Orders to date	\$	1,385,810.52

Original Contract Days	BASE	120
Days Previously Added		760
Days this Change Order		0
Days Added to date		760

REVISED CONTRACT AMOUNT \$ 2,117,310.52

REVISED CONTRACT DAYS 880

**% OF ORIGINAL CONTRACT  
AMOUNT**

This Change Order	13.53%
Previous Change Order	175.92%
<b>TOTAL TO DATE</b>	<b>189.45%</b>

Work Order Date 1/17/2012

It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price

Recommended By:   
Reid L. Dennis  
S&WB Project Manager

Approved By:   
M. Ron Spencer  
Chief of Engineering

Date 11.19.15  
Date 12/9/15

**RATIFICATION OF CHANGE ORDER NO.1 FOR CONTRACT 2110 - Water Main  
Line Replacements and Extensions at Scattered Locations  
throughout Orleans Parish.**

---

**WHEREAS**, the Sewerage and Water Board of New Orleans entered into Contract 2110 with **Wallace C. Drennan Inc.** in the amount of \$988,150.00, and

**WHEREAS**, the contractor provided additional services and waterline replacement activities under this Contract, and

**WHEREAS**, this first Change Order, in the amount of **\$510,173.64**, is **51.63%** of the original Contract value.

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 1 for Contract 2110 is ratified by the Sewerage and water Board of New Orleans.

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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 January 20, 2016.

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



# SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Inter-Office Memorandum

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**Date:** December 9, 2015

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

**To:** Cedric Grant  
Executive Director

**Re:** Contract 2110 – Water Main Line replacements and Extensions at Scattered Locations throughout Orleans Parish.

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

This change order is in the amount of \$510,173.64 and funds for this change order are available through Capital Program 216 (100%). The DBE participation on this contract is 36%.

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

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

Joseph Becker, P.E.  
General Superintendent



# SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Inter-Office Memorandum

**Date:** November 9, 2015

**From:** Rudy August  
Chief of Networks

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

**Re:** Contract 2110 - Water Main Line replacements and Extensions at Scattered Locations throughout Orleans Parish.

### CHANGE ORDER NO. 01

#### Description of Change Order:

*This Change Order was necessary due to an emergency waterline replacement on Calhoun Street utilizing a pipe material and installation procedure change, a pre-installation video, charges for expediting delivery of the new 16" valve, S&WB authorized overtime for night work and exploratory charges to find Tulane University's water line offset. These efforts added \$126,799.84 to the original contract price. This change order also provides for 850 feet of new 12" PVC Waterline and concrete street on S. Salcedo at a cost of \$383,373.80. The existing 12" waterline is leaking and up to 15-feet deep, making present and future repairs difficult and costly.*

Original Contract Bid Price: \$988,150.00

DBE Participation 36%

Previous Change Orders Approved: N/A

This change order amount: \$510,173.64

Total Change Orders (% of Original Contract) 51.63%

Total Dollar Change Order Amount: \$1,494,919.84

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

I concur:

  
Name

Chief of Networks

Date:

11/9/15

I concur

  
Joseph R. Becker

General Superintendent

Date:

12/15/15

cc: Ron Spooner, Steve Bass, David Cappel, Donald Moses, Mark Bearchild

**SCOPE OF CHANGES**  
**CONTRACT 2110**  
**(PLAN CHANGE NO. 1)**

ADDITIONAL ITEMS TO BE ADDED/DEDUCTED TO CONTRACT

**PLEASE SEE ATTACHED BREAKDOWN FOR OVERRUN/UNDERRUN QUANTITIES:**

Original Contract Amount:	\$ 988,150.00	Original Contract Days:	365
Amount of previous Change Orders:	\$ 0.00	Contract Days Previously Added:	0
Additional Dollar Amount THIS CHANGE ORDER:	\$ 510,173.64	Contract Days THIS CHANGE ORDER:	0


REVISED contract amount:	\$1,498,323.64	Revised Contract Days:	365
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Percent of Original contract Amount THIS CHANGE ORDER:	51.63%
Percent of Original contract Amount PREVIOUS CUMULATIVE CHANGE ORDERS:	0%
Percent of Original Contract Amount ALL CUMULATIVE CHANGE ORDERS:	51.63%

DBE Participation for this Contract:	36%
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It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price.

Proposed By:  
Wallace C. Drennan Inc. 11/2/15

Contractor		Date	
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Recommended By		Approved By	
S&WB Project Manager		Chief of Networks	
Date	11/5/15	Date	11/5/15



**RATIFICATION OF CHANGE ORDER NO. 2 FOR CONTRACT 8132 -  
KATRINA RELATED REPAIRS TO GARAGE #1 AND THE GENERATOR  
BUILDING AT CENTRAL YARD**

**WHEREAS**, the Sewerage and Water Board entered into Contract 8132 with Industrial & Mechanical Contractors, Inc. in the amount of \$1,204,500.00 for FEMA funded repairs to Garage #1 and the Generator Building at Central Yard

**WHEREAS**, additional damages have been discovered requiring action and the Contractor shall be compensated for additional labor and materials required to replace soffit around all portions of garage 1, replace window frames in addition to the window glass, install door and frame work, replace two water closets, two lavatories and two urinals, including piping modifications, increase the size of the louvers in Garage 1 and the generator building, remove deteriorated existing compressed air piping and accessories and replace with new compressed air piping and accessories, adjust the generator stair landing, and replace the floor in the first floor bathrooms and showers and,

**WHEREAS**, the Contractor shall be granted thirty six (36) additional Contract Days to complete the work and,

**WHEREAS**, this Change Order, in the amount of \$176,062.70, brings the accumulated Contract change order total to \$487,565.24, or 40.48% of the original Contract value.

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 2 for Contract 8132 is ratified by the Sewerage and Water Board of New Orleans.

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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 January 20, 2016.

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



# SEWERAGE AND WATER BOARD OF NEW ORLEANS

## Inter-Office Memorandum

**Date:** November 30, 2015

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

**To:** Cedric S. Grant  
Executive Director

**Re:** Contract 8132 – Katrina Related Repairs to Garage #1 and the Generator Building at Central Yard

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 \$176,062.70. Thirty six (36) additional Contract days will be granted.

The change encompasses the following:

• Soffit Replacement,	14 Additional Contract Days,	\$30,089.66.
• Replace Windows and Frames,	14 Additional Contract Days,	\$89,804.72.
• Door Frame Changes,		\$14,250.77.
• Plumbing Fixture Work,	2 Additional Contract Days,	\$4,166.51.
• Wall Panel Insulation Credit,		-\$1,500.00 <i>CREDIT</i> .
• Louver Changes,		\$30,089.66.
• Compressed Air Piping,	6 Additional Contract Days,	\$16,041.64.
• Generator Stair Landing Slabs,		\$5,000.30, and
• Bathroom Flooring,		\$10,313.19.

The required DBE participation goal on this contract is 36% percent and will remain unchanged through this approved change order. The cumulative change order amount is \$487,565.24 or 40.48% of the original bid amount of the Contract.

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, P.E. Chief of Engineering  
Jason P. Higginbotham, Director of Emergency Management  
Reid L. Dennis, P.E., FEMA PgM Mgr. Supervisor  
Tiffany Carter, EDBP Director  
Angela F. Roberts CH2M  
Guy Williams, ECM



# Sewerage & Water Board

## Inter-Office Memorandum

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**Date:** November 30, 2015

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

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

**Re:** Contract 8132 – Hurricane Katrina Related Repairs to Garage #1 and the Generator Building at Central Yard.

### Change Order No. 2

Additional labor and materials required to replace soffit around all portions of garage 1, replace window frames in addition to the window glass, install door and frame work, replace two water closets, two lavatories and two urinals, including piping modifications, increase the size of the louvers in Garage 1 and the generator building, remove deteriorated existing compressed air piping and accessories and replace with new compressed air piping and accessories, adjust the generator stair landing, and replace the floor in the first floor bathrooms and showers.

In addition, the Contractor was asked to provide a credit for difference in material costs of roof and wall panel insulation.

Original Contract Bid Price:	\$1,204,500.00
Previous Change Orders Approved:	\$311,502.54
This Change Order Amount:	\$176,062.70
Total Change Order (% of Original Contract):	40.48%
Total Dollar Change Order Amount:	\$487,565.24
Days Added this Change Order	36
Contract DBE Participation	36.0%

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, EMS Director  
Rosita Thomas, Finance Director  
Angela F. Roberts, Program Manager, CH2M  
Dexter Joseph, Budget Director

Reid L. Dennis, P.E., FEMA Program Mgmt. Supv.  
Bob Moeinian, Chief of Operations  
Tiffany Carter, EDBP Director  
Nolan Lambert, Special Counsel

**SCOPE OF CHANGES  
WATER PROGRAM  
CONTRACT 8132  
(Change Order NO. 2)**

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

Item #	FCO#	Detailed Description	Units	Unit Price	Quantity	Amount	Days	Comments
1	6	Soffit Replacement (COR 3)	1	\$30,089.66	1	\$30,089.66	14	ELIGIBLE
2	7	Replace Windows and Frames (COR 6)	1	\$89,804.72	1	\$89,804.72	14	NOT ELIGIBLE
3	8	Door Frame Changes (COR 9)	1	\$14,250.77	1	\$14,250.77	0	NOT ELIGIBLE
4	9	Plumbing Fixture Work (COR 10)	1	\$4,166.51	1	\$4,166.51	2	ELIGIBLE
5	10	Wall Panel Insulation Credit (COR 13)	1	(\$1,500.00)	1	(\$1,500.00)	0	N/A
6	11	Lower Changes (COR 7)	1	\$7,895.91	1	\$7,895.91	0	ELIGIBLE
7	12	Compressed Air Piping (COR 8)	1	\$16,041.64	1	\$16,041.64	6	ELIGIBLE
8	13	Generator Stair Landing Slabs (COR 11)	1	\$5,000.30	1	\$5,000.30	0	ELIGIBLE
9	14	Bathroom Flooring (COR 12)	1	\$10,313.19	1	\$10,313.19	0	ELIGIBLE
<b>TOTALS:</b>						\$176,062.70	36	

**CONTRACT  
DBE %**

Contract DBE%	36.0%
Current DBE%	36.0%

**CONTRACT  
AMOUNT**

Original	\$	1,204,500.00
Amount of previous Change Orders		\$311,502.54
Amount this Change Order		\$176,062.70
Change Orders to date	\$	487,565.24
<b>REVISED CONTRACT AMOUNT</b>	<b>\$</b>	<b>1,692,062.24</b>

**CONTRACT DAYS**

Original Contract Days	200
Days Previously Added	312
Days this Change Order	36
Days Added to date	348
<b>REVISED CONTRACT DAYS</b>	<b>548</b>

**% OF ORIGINAL CONTRACT AMOUNT**

This Change Order	14.62%
Previous Change Order	25.86%
<b>TOTAL TO DATE</b>	<b>40.48%</b>

Work Order Date 7/14/2014

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.

Recommended By:   
Reid L. Donk, P.E.  
S&WB Project Manager

11/24/15  
Date

Proposed By:   
Industrial & Mechanical Contractors, Inc.  
Contractor Representative

Approved By:   
M. Rina Spooner, P.E.  
Network Engineering Department

12/9/15  
Date

**RATIFICATION OF CHANGE ORDER 2 FOR CONTRACT 30002  
RESTORATION OF EXISTING GRAVITY SANITARY SEWER MAIN DAMAGED BY  
HURRICANE FOR ESSA II RELATED WORK**

**WHEREAS**, the Sewerage and Water Board entered into Contract 30002 with BLD Services, LLC in the amount of \$4,042,233.00 for FEMA funded repairs for ESSA related work, and

**WHEREAS**, the magnitude of the work via additional work added to the contract, along with repairing critical damage point repairs identified in pre-lining videos and coordinating with other projects in the area requires extending the duration of the contract by 455 calendar days to facilitate the continuity of the services described in the contract.

**NOW THEREFORE BE IT RESOLVED**, that approval of Change Order No. 2 for Contract 30002 is ratified by the Sewerage and Water Board of New Orleans.

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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 January 20, 2016

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



# Sewerage & Water Board

## Inter-Office Memorandum

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**Date:** December 4, 2015

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

**To:** Cedric Grant  
Executive Director

**Re:** Contract Number 30002 - Restoration of Existing Gravity Sanitary Sewer Main Damaged by Hurricane Katrina for ESSA Related Work

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

This second change order extends the length of the contract by 455 days. The magnitude of the work via additional work added to the contract, along with repairing critical damage point repairs identified in pre-lining videos and coordinating with other projects in the area requires extending the duration of the contract. The required DBE participation on this Contract is 36% and the Contractor is forecasted to meet the requirement.

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

Joseph Becker, P.E.  
General Superintendent

cc: Ron Spooner, Chief of Engineering  
Reid Dennis, FEMA Program Management Supervisor  
Tiffany Carter, EDB Director  
Jason Higginbotham, Director of Emergency Management  
Susan Higginbotham  
Mark Johnson, Network Engineering Department



# Sewerage & Water Board

## Inter-Office Memorandum

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**Date:** 12/4/2015

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

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

**Re:** Contract Number 30002

### CHANGE ORDER NO. 2

The work added to the contract, along with repairing critical damage point repairs identified in pre-lining videos and coordinating with other projects in the area requires extending the duration of the contract by 455 calendar days to facilitate the continuity of the services described in the contract.

Original Contract Bid Price:	\$4,042,333.00
Previously Approved Change Orders:	\$302,810.00
This Change Order Amount:	\$0.00
Total Change Orders (% of Original Contract)	7.5%
Total Dollar Change Order Amount:	\$302,810.00
Days Added by this CO	455
Contract DBE Participation	36%

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

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

cc: Tiffany Carter, EDB Director  
Dexter Joseph, Budget  
Nolan Lambert, Special Counsel  
M. Ron Spooner, Chief of Engineering

Rosita Thomas, Finance  
Jason Higginbotham, EM Director  
Mark Johnson, Project Manager  
Gene Ferraro, MWH Project Manager



**Sewerage & Water Board of N.O.**8800 S. Claiborne Avenue  
Main Water Purification Plant  
New Orleans, LA 70118

Phone: 504-864-0657

**FIELD CHANGE ORDER**

FCO # 02

TITLE: Additional sewer repairs, manhole rehabilitation and restoration to complete ESSA Work

CO Date: 12/3/2015

JOB #: 30002FEM/C/1314

PROJECT: Contract No. 30002 ESSA

CONTRACT #: 30002

TO: Thomas Behan  
BLD Services, LLC  
2424 Tyler Street  
Kenner, La 70062

START DATE: 10/2/2013

**DESCRIPTION OF CHANGE**

This change order extends the duration of the contract to allow for completion of repairs and restoration in the Uptown area.

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TAX RATE	TAX AMOUNT	NET AMOUNT
27	6-inch Concrete Driveway with Gravel Finish	-2	S.Y.	\$65.00	0.00%	\$0.00	-\$130.00
28	Brick Pavers on 6-inch Concrete Sidewalk	-96	S.Y.	\$65.00	0.00%	\$0.00	-\$6,240.00
30	4-inch Concrete Sidewalk with Gravel Finish	-75.5	S.Y.	\$60.00	0.00%	\$0.00	-\$4,530.00
X-8	Replace 60 LF of Drain Pipe and Install Interim Pavement	1	LS	\$10,900.00	0.00%	\$0.00	\$10,900.00

Items Sum: \$0.00

Tax: \$0.00

Total Cost: \$0.00

Original Contract Sum	\$4,042,333.00
Net Change by Previously Authorized Requests and Changes	\$302,810.00
The Contract Sum Prior to This Change Order was	\$4,345,143.00
The Contract Sum Will be Increased by	\$0.00
The New Contract Sum Including This Change Order is	\$4,345,143.00
The Original Contract Days	365
Days Previously Added	0
Days Added by this FCO	455
Total Days Added by all FCO's	455
Revised Contract Days	820
Revised Date for Substantial Completion	12/31/2015

**ACCEPTED:**

BLD SERVICES, LLC

Sewerage &amp; Water Board of N.O.

Sewerage &amp; Water Board of N.O.

By:

Thomas Behan  
Project Manager

By:

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

By:

Joseph R. Becker, P.E.  
General Superintendent

Date:

12/4/15

Date:

12/9/15

Date:

December 30, 2015



# Sewerage and Water Board of New Orleans

## Summary of Financial Results

### Through November 30, 2015

Prior Year Variances	Water	Sewer	Drainage
Revenues	7,090,312	8,416,715	48,482
Operating Expenses	10,729,718	7,100,162	5,861,764
Non-Operating Revenues and Expenses	1,196,203	1,296,919	5,152,320
Income before Capital Contributions	(2,443,203)	2,613,472	(660,962)

Budget Variances	Water	Sewer	Drainage
Revenues	(1,430,144)	(1,330,843)	949,036
Operating Expenses	(1,985,652)	(5,321,768)	(8,455,509)
Non-Operating Revenues and Expenses	462,171	2,305,629	4,814,335
Income before Capital Contributions	1,017,679	6,296,554	14,218,880

Days of Cash	Water	Sewer	Drainage
	137.4	241.3	320.2

Projected Debt Service Coverage Times	Water	Sewer	Drainage
	2.15	2.5	Not Applicable



## SEWERAGE AND WATER BOARD OF NEW ORLEANS

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

### Re: Financial Results through November 2015

Attached are the *Statement of Net Position and the Statement of Revenues, Expenses, and Changes in Net Position* with budget and prior year comparisons for the water, sewer, drainage and total systems through November 2015. The Variance Indicators for Financial Results through November 2015 and the *Statement of Cash Flows* are also attached.

#### Operating Revenues:

**Water System Fund** (pages 7 and 8, line 5) for November of \$6,548,173 is \$357,056 or 5.2% less than budgeted and \$853,187 or 15.0% more than November 2014. November YTD operating revenues of \$74,527,366 is \$1,430,144 or 1.9% less than budgeted and \$7,090,312 or 10.5% more than November YTD 2014.

**Sewer System Fund** (pages 13 and 14, line 5) for November of \$7,710,936 is \$410,730 or 5.1% less than budgeted and \$838,676 or 12.2% more than November 2014. November YTD operating revenues of \$88,007,479 is \$1,330,843 or 1.5 less than budgeted and \$8,416,715 or 10.6% more than November YTD 2014.

**Drainage System Fund** (pages 19 and 20, line 5) for November of -\$2,480,272 is -\$2,480,272 or 100.0% less than budgeted and \$2,723,938 or 1117.9% less than for November 2014. November YTD operating revenues of \$949,036 is \$949,036 or 100.0% more than budgeted and \$48,482 or 5.4% more than November YTD 2014. The month to date and year to date budget and actual variances are due to reclassification of the proceeds from a lawsuit from operating to non-operating income.

**Total System Funds** (pages 1 and 2, line 5) for November of \$11,778,837 are \$3,248,057 or 21.6% less than budgeted and \$1,032,075 or 8.1% less than November 2014. November YTD operating revenues of \$163,483,881 is \$1,811,951 or 1.1% less than budgeted and \$15,555,509 or 10.5% more than November YTD 2014.

#### Operating Expenses:

**Water System Fund** (pages 7 and 8, line 18) for November of \$8,334,047 is \$517,190 or 6.6% more than budgeted and \$2,076,431 or 33.2% more than November 2014. November YTD operating expenses of \$83,999,774 is \$1,985,651 or 2.3% less than budgeted and \$10,729,718 or 14.6% more than November YTD 2014.

**Sewer System Fund** (pages 13 and 14, line 18) for November of \$4,820,769 is \$1,261,524 or 20.7% less than budgeted and \$284,117 or 6.3% more than November 2014. November YTD operating expenses of \$61,583,458 is \$5,321,768 or 8.0% less than budgeted and \$7,100,162 or 13.0% more than November YTD 2014.

**Drainage System Fund** (pages 19 and 20, line 18) for November of \$4,299,904 is \$570,535 or 11.7% less than budgeted and \$883,882 or 25.9% more than November 2014. November YTD operating expenses of \$45,119,325 is \$8,455,509 or 15.8% less than budgeted and \$5,861,764 or 14.9% more than November YTD 2014.



## SEWERAGE AND WATER BOARD OF NEW ORLEANS

**Total System Funds** (pages 1 and 2, line 18) for November of \$17,454,720 are \$1,314,870 or 7.0% less than budgeted and \$3,244,430 or 22.8% more than November 2014. November YTD operating expenses of \$190,702,557 is \$15,762,928 or 7.6% less than budgeted and \$23,691,644 is 14.2% more than November YTD 2014.

### **Net Non-Operating Revenues:**

**Water System Fund** (pages 7 and 8, line 28) for November of \$32,894 is \$21,903 or 199.3% more than budgeted and \$61,551 or 65.2% less than November 2014. November YTD net non-operating revenues of \$583,074 are \$462,171 or 382.3% more than budgeted and \$1,196,203 or 195.1% more than November YTD 2014.

**Sewer System Fund** (pages 13 and 14, line 28) for November of \$5,413 is \$184,298 or 103.0% more than budgeted and \$44,978 or 89.3% less than November 2014. November YTD net non-operating revenues of \$337,892 are \$2,305,629 or 117.2% more than budgeted and \$1,296,919 or 135.2% more than November YTD 2014.

**Drainage System Fund** (pages 19 and 20, line 28) for November of \$3,078,711 is \$3,041,499 or 8173.4% more than budgeted and \$2,403,631 or 356.1% more November 2014. November YTD net non-operating revenues of \$52,446,023 are \$4,814,335 or 10.1% more than budgeted and \$5,152,320 are 10.9% more than November YTD 2014. The month to date and year to date budget and actual variances are due to reclassification of the proceeds from a lawsuit from operating to non-operating income.

**Total System Funds** (pages 1 and 2, line 28) for November of \$3,117,018 is \$3,247,700 or 2485.2% more than budgeted and \$2,297,102 or 280.2% more than November 2014. November YTD net non-operating revenues of \$53,366,989 are \$7,582,135 or 16.6% more than budgeted and \$7,645,442 or 16.7% more than November YTD 2014.

### **Income Before Contributions in Aid of Construction:**

**Water System Fund** (pages 7 and 8, line 29) for November of -\$1,752,980 is \$852,342 or 94.6% less than budgeted and \$1,284,795 or 274.4% less than November 2014. November YTD income before capital contributions of -\$8,889,334 is \$1,017,678 or 10.3% more than budgeted and \$2,443,203 or 37.9% less than November YTD 2014.

**Sewer System Fund** (pages 13 and 14, line 29) for November of \$2,895,580 is \$1,035,093 or 55.6% more than budgeted and \$509,581 or 21.4% more than November 2014. November YTD income before capital contributions of \$26,761,913 is \$6,296,553 or 30.8% more than budgeted and \$2,613,472 or 10.8% more than November YTD 2014.

**Drainage System Fund** (pages 19 and 20, line 29) for November of -\$3,701,465 is \$1,131,762 or 23.4% more than budgeted and \$1,204,189 or 48.2% less than November 2014. November YTD income before capital contributions of \$8,275,734 is \$14,218,880 or 239.2% more than budgeted and \$660,962 or 7.4% less than November YTD 2014.

**Total System Funds** (pages 1 and 2, line 29) for November of -\$2,558,865 is \$1,314,513 or 33.9% more than budgeted and \$1,979,403 or 341.6% less than November 2014. November YTD income before capital contributions of \$26,148,313 is \$21,533,111 or 466.6% more than budgeted and \$490,693 or 1.8% less than November YTD 2014.



## SEWERAGE AND WATER BOARD OF NEW ORLEANS

The balances of funds from the Series 2014 bond proceeds available for capital construction as of November 30, 2015 are:

	Water	Sewer	Total
Original Balance	\$38,991,222.23	\$4,075,665.87	\$43,066,888.10
Less Disbursements	(1,000,000.00)	(1,775,000.00)	(2,775,000.00)
Plus Reimbursements	1,034,682.06	307,573.91	1,342,255.97
Plus Income	32,077.92	2,450.81	34,528.73
Ending Balance	\$39,057,982.21	\$2,610,690.59	\$41,668,672.80

The days-of-cash at November 30, 2015 were 137.4 for the water system, 241.3 for the sewer system, and 320.2 for the drainage system. The days-of-cash for the water system will increase in December as a result of a large requisition of bond funds to reimburse previously expended operating reserves on capital projects.

The projected coverage for the year ending December 31, 2015, based upon financial results through November 30, 2015, is 2.15 times for the water system and 2.50 times for the sewer system.

**Certification.** In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ended November 30, 2015, 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

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%
<b>Operating revenues:</b>								
1 Sales of water and delinquent fees	6,265,591	5,485,637	779,954	14.2%	71,196,321	64,425,109	6,771,212	10.5%
2 Sewerage service charges and del fees	7,652,720	6,788,756	863,964	12.7%	87,307,819	78,749,813	8,558,006	10.9%
3 Plumbing inspection and license fees	48,200	65,730	(17,530)	-26.7%	556,818	626,100	(69,282)	-11.1%
4 Other revenues	(2,187,674)	470,789	(2,658,463)	-564.7%	4,422,923	4,127,350	295,573	7.2%
5 Total operating revenues	11,778,837	12,810,912	(1,032,075)	-8.1%	163,483,881	147,928,372	15,555,509	10.5%
<b>Operating Expenses:</b>								
6 Power and pumping	1,208,748	1,305,597	(96,849)	-7.4%	11,473,278	11,734,962	(261,684)	-2.2%
7 Treatment	788,528	1,646,626	(858,098)	-52.1%	16,245,617	17,507,737	(1,262,120)	-7.2%
8 Transmission and distribution	2,511,193	2,259,577	251,616	11.1%	28,251,199	22,508,942	5,742,257	25.5%
9 Customer accounts	415,375	400,786	14,589	3.6%	3,335,580	3,204,815	130,765	4.1%
10 Customer service	430,341	335,239	95,102	28.4%	3,430,608	3,348,567	82,041	2.5%
11 Administration and general	1,443,939	1,406,195	37,744	2.7%	15,845,259	15,833,886	11,373	0.1%
12 Payroll related	3,233,371	1,170,720	2,062,651	176.2%	33,678,446	31,688,039	1,990,407	6.3%
13 Maintenance of general plant	2,361,427	2,206,184	155,243	7.0%	23,303,003	24,071,235	(768,232)	-3.2%
14 Depreciation	4,679,821	3,074,342	1,605,479	52.2%	51,478,031	33,817,762	17,660,269	52.2%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	185,403	165,235	20,168	12.2%	2,039,433	1,817,585	221,848	12.2%
17 Provision for claims	196,574	239,789	(43,215)	-18.0%	1,622,103	1,477,383	144,720	9.8%
18 Total operating expenses	17,454,720	14,210,290	3,244,430	22.8%	190,702,557	167,010,913	23,691,644	14.2%
19 Operating income (loss)	(5,675,883)	(1,399,378)	(4,276,505)	305.6%	(27,218,676)	(19,082,541)	(8,136,135)	42.6%
<b>Non-operating revenues (expense):</b>								
20 Two-mill tax	-	-	-	0.0%	2,339	1,157	1,182	102.2%
21 Three-mill tax	-	1,157	(1,157)	-100.0%	13,982,639	13,397,897	584,742	4.4%
22 Six-mill tax	-	191,057	(191,057)	-100.0%	14,132,600	13,541,479	591,121	4.4%
23 Nine-mill tax	-	193,118	(193,118)	-100.0%	21,183,906	20,298,124	885,782	4.4%
24 Interest income	40,905	434,008	(393,103)	-90.6%	694,676	583,105	111,571	19.1%
25 Other Income	3,074,113	276	3,073,837	1113709.1%	3,362,398	283,796	3,078,602	1084.8%
26 Interest expense	-	-	-	0.0%	-	(2,385,511)	2,385,511	-100.0%
27 Operating and maintenance grants	2,000	300	1,700	566.7%	8,431	1,500	6,931	462.1%
28 Total non-operating revenues	3,117,018	819,916	2,297,102	280.2%	53,366,989	45,721,547	7,645,442	16.7%
29 Income before capital contributions	(2,558,865)	(579,462)	(1,979,403)	341.6%	26,148,313	26,639,006	(490,693)	-1.8%
30 Capital contributions	5,432,131	6,377,251	(945,120)	-14.8%	35,361,544	43,320,922	(7,959,378)	-18.4%
31 Change in net position	2,873,266	5,797,789	(2,924,523)	-50.4%	61,509,857	69,959,928	(8,450,071)	-12.1%
32 Net position, beginning of year					1,968,799,361	1,816,132,598	152,666,763	8.4%
33 Net position, end of year					2,030,309,218	1,886,092,526	144,216,692	7.6%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
<b>Operating revenues:</b>								
1 Sales of water and delinquent fees	6,265,591	6,609,060	(343,469)	-5.2%	71,196,321	72,699,658	(1,503,337)	-2.1%
2 Sewerage service charges and del fees	7,652,720	8,070,794	(418,074)	-5.2%	87,307,819	88,778,733	(1,470,914)	-1.7%
3 Plumbing inspection and license fees	48,200	53,586	(5,386)	-10.1%	556,818	589,448	(32,630)	-5.5%
4 Other revenues	(2,187,674)	293,454	(2,481,128)	-845.5%	4,422,923	3,227,993	1,194,930	37.0%
5 Total operating revenues	11,778,837	15,026,894	(3,248,057)	-21.6%	163,483,881	165,295,832	(1,811,951)	-1.1%
<b>Operating Expenses:</b>								
6 Power and pumping	1,208,748	1,121,475	87,274	7.8%	11,473,278	12,336,220	(862,942)	-7.0%
7 Treatment	788,528	1,727,477	(938,949)	-54.4%	16,245,617	19,002,250	(2,756,633)	-14.5%
8 Transmission and distribution	2,511,193	2,806,939	(295,746)	-10.5%	28,251,199	30,876,334	(2,625,135)	-8.5%
9 Customer accounts	415,375	287,327	128,048	44.6%	3,335,580	3,160,596	174,984	5.5%
10 Customer service	430,341	375,995	54,346	14.5%	3,430,608	4,135,950	(705,342)	-17.1%
11 Administration and general	1,443,939	3,203,992	(1,760,053)	-54.9%	15,845,259	35,243,908	(19,398,649)	-55.0%
12 Payroll related	3,233,371	2,362,837	870,534	36.8%	33,678,446	25,991,205	7,687,241	29.6%
13 Maintenance of general plant	2,361,427	2,774,663	(413,236)	-14.9%	23,303,003	30,521,295	(7,218,292)	-23.7%
14 Depreciation	4,679,821	3,885,847	793,974	20.4%	51,478,031	42,744,315	8,733,716	20.4%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	185,403	-	185,403	0.0%	2,039,433	-	2,039,433	0.0%
17 Provision for claims	196,574	223,038	(26,464)	-11.9%	1,622,103	2,453,413	(831,310)	-33.9%
18 Total operating expenses	17,454,720	18,769,590	(1,314,870)	-7.0%	190,702,557	206,465,485	(15,762,928)	-7.6%
19 Operating income (loss)	(5,675,883)	(3,742,696)	(1,933,188)	51.7%	(27,218,676)	(41,169,652)	13,950,976	-33.9%
<b>Non-operating revenues (expense):</b>								
20 Two-mill tax	-	-	-	0.0%	2,339	-	2,339	0.0%
21 Three-mill tax	-	-	-	0.0%	13,982,639	13,357,609	625,030	4.7%
22 Six-mill tax	-	-	-	0.0%	14,132,600	13,500,746	631,854	4.7%
23 Nine-mill tax	-	-	-	0.0%	21,183,906	20,364,000	819,906	4.0%
24 Interest income	40,905	-	40,905	0.0%	694,676	-	694,676	0.0%
25 Other Income	3,074,113	131,095	2,943,018	2245.0%	3,362,398	1,442,045	1,920,353	133.2%
26 Interest expense	-	(261,777)	261,777	-100.0%	-	(2,879,546)	2,879,546	-100.0%
27 Operating and maintenance grants	2,000	-	2,000	0.0%	8,431	-	8,431	0.0%
28 Total non-operating revenues	3,117,018	(130,682)	3,247,700	-2485.2%	53,366,989	45,784,854	7,582,135	16.6%
29 Income before capital contributions	(2,558,865)	(3,873,378)	1,314,513	-33.9%	26,148,313	4,615,202	21,533,111	466.6%
30 Capital contributions	5,432,131	-	5,432,131	0.0%	35,361,544	-	35,361,544	0.0%
31 Change in net position	2,873,266	(3,873,378)	6,746,644	-174.2%	61,509,857	4,615,202	56,894,655	1232.8%
32 Net position, beginning of year	-	-	-	-	1,968,799,361	1,816,132,598	152,666,763	8.4%
33 Net position, end of year	-	-	-	-	2,030,309,218	1,810,189,452	220,119,766	12.2%

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
ALL SYSTEM FUNDS  
STATEMENTS OF NET POSITION  
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS  
NOVEMBER 2015

		A		B		C		D		E		F		G	
		Assets													
				Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year					
Noncurrent assets:															
1	Property, plant and equipment	2,998,467,681	227,983,127	7.6%	3,226,450,808	77,383,419	2.5%	3,149,067,389	1						
2	Less: accumulated depreciation	817,400,318	63,145,820	7.7%	880,546,138	51,478,030	6.2%	829,068,108	2						
3	Property, plant, and equipment, net	2,181,067,363	164,837,307	7.6%	2,345,904,670	25,905,389	1.1%	2,319,999,281	3						
Restricted cash, cash equivalents, and investments															
4	Cash and cash equivalents restricted for capital projects	109,058,405	(52,496,683)	-48.1%	56,561,722	(36,840,753)	-39.4%	93,402,475	4						
5	Debt service reserve	42,443,794	21,003,729	49.5%	63,447,523	32,600,564	105.7%	30,846,959	6						
6	Health insurance reserve	2,327,500	(350,001)	-15.0%	1,977,499	-	0.0%	1,977,499	7						
7	Total restricted cash, cash equivalents, and investments	153,829,699	(31,842,955)	-20.7%	121,986,744	(4,240,189)	-3.4%	126,226,933	8						
Designated cash, cash equivalents, and investments															
8	Cash and cash equivalents designated for capital projects	28,672,950	16,610,495	57.9%	45,283,445	23,033,788	103.5%	22,249,657	8						
9	Customer deposits	10,677,049	470,284	4.4%	11,147,333	445,478	4.2%	10,701,855	9						
10	Other	3,647,355	362,411	9.9%	4,009,766	10,495	0.3%	3,999,271	10						
11	Total designated cash and cash equivalents, and investments	42,997,354	17,443,190	40.6%	60,440,544	23,489,761	63.6%	36,950,783	11						
Current assets:															
Unrestricted and undesignated															
12	Cash and cash equivalents	26,977,449	11,625,358	43.1%	38,602,807	(275,389)	-0.7%	38,878,196	12						
Accounts receivable:															
13	Customers (net of allowance for doubtful accounts)	16,138,343	1,944,808	12.1%	18,083,151	1,731,870	10.6%	16,351,281	13						
14	Taxes	7,998,106	(113,852)	-1.4%	7,884,254	(246,693)	-3.0%	8,130,947	14						
15	Interest	115	(57)	-49.6%	58	58	0.0%	-	15						
16	Grants	18,731,408	22,354,330	119.3%	41,085,738	(3,160,416)	-7.1%	44,246,154	16						
17	Miscellaneous	1,486,323	4,772,701	321.1%	6,259,024	3,856,798	160.6%	2,402,226	17						
18	Due from enterprise fund	-	-	0.0%	-	-	0.0%	-	18						
19	Inventory of supplies	6,935,599	(1,468,498)	-21.2%	5,467,101	-	0.0%	5,467,101	19						
20	Prepaid expenses	976,007	(73,290)	-7.5%	902,717	-	0.0%	902,717	20						
21	Total unrestricted current assets	79,243,350	39,041,500	49.3%	118,284,850	1,906,228	1.6%	116,378,622	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	2,457,189,081	189,479,042	7.7%	2,646,668,123	47,061,189	1.8%	2,599,606,934	25						
Deferred outflows or resources:															
26	Deferred charge on refunding	4,503,560	(196,166)	-4.4%	4,307,394	-	0.0%	4,307,394	26						
27	TOTAL DEFERRED OUTFLOWS OF RESOURCES	4,503,560	(196,166)	-4.4%	4,307,394	-	0.0%	4,307,394	27						
28	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	2,461,692,641	189,282,876	3.4%	2,650,975,517	47,061,189	1.8%	2,603,914,328	28						

## SEWERAGE AND WATER BOARD OF NEW ORLEANS

## ALL SYSTEM FUNDS

## STATEMENTS OF NET POSITION

## WITH PRIOR YEAR COMPARISONS

NOVEMBER 2015

## NET ASSETS AND LIABILITIES

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
Net position							
1 Net investments in capital assets	1,906,517,079	133,390,976	7.0%	2,039,908,055	26,847,678	1.3%	2,013,060,377
2 Restricted for Debt Service	40,564,731	22,883,062	56.4%	63,447,793	32,600,834	105.7%	30,846,959
3 Unrestricted	(60,989,284)	(12,057,346)	19.8%	(73,046,630)	2,061,350	-2.7%	(75,107,980)
4 Total net position	1,886,092,526	144,216,692	7.6%	2,030,309,218	61,509,862	3.1%	1,968,799,356
Long-term liabilities							
5 Claims payable	1,913,607	680,547	35.6%	2,594,154	-	0.0%	2,594,154
6 Net pension obligation	19,377,913	3,480,993	18.0%	22,858,906	4,983,846	21.9%	17,875,060
7 Other postretirement benefits liability	60,925,812	5,256,084	8.6%	66,181,896	4,973,151	8.1%	61,208,745
8 Bonds payable (net of current maturities)	306,787,727	(13,107,823)	-4.3%	293,679,904	-	0.0%	293,679,904
9 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10 Southeast Louisiana Project liability	29,391,071	37,264,905	126.8%	66,655,976	-	0.0%	66,655,976
11 Debt Service Assistance Fund Loan payable	65,879,035	(4,225,896)	-6.4%	61,653,139	-	0.0%	61,653,139
12 Total long-term liabilities	484,275,165	29,348,810	6.1%	513,623,975	9,956,997	2.0%	503,666,978
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	12,928,348	8,676,201	67.1%	21,604,549	(25,124,599)	-53.8%	46,729,148
14 Due to City of New Orleans	283,072	94,971	33.6%	378,043	217,871	136.0%	160,172
15 Disaster Reimbursement Revolving Loan	17,978,971	(3,669,385)	-20.4%	14,309,586	(3,585,455)	-20.0%	17,895,041
16 Retainers and estimates payable	7,281,207	1,298,729	17.8%	8,579,936	633,661	8.0%	7,946,275
17 Due to other fund	276,242	15,030	5.4%	291,272	(2,398)	-0.8%	293,670
18 Accrued salaries, vacation and sick pay	11,406,169	(608,991)	-5.3%	10,797,178	(382,605)	-3.4%	11,179,783
19 Claims payable	11,000,794	(780,755)	-7.1%	10,220,039	-	0.0%	10,220,039
20 Debt Service Assistance Fund Loan payable	4,038,502	187,390	4.6%	4,225,892	(0)	0.0%	4,225,892
21 Advances from federal government	10,887,732	(2,709,106)	-24.9%	8,178,626	2,021,077	32.8%	6,157,549
22 Other Liabilities	290,755	969,517	333.4%	1,260,272	1,186,063	1598.3%	74,209
23 Total current liabilities (payable from current assets)	76,371,792	3,473,601	4.5%	79,845,393	(25,056,385)	-23.9%	104,881,778
Current liabilities (payable from restricted assets)							
24 Accrued interest	1,879,063	602,615	32.1%	2,481,678	-	0.0%	2,481,678
25 Bonds payable	1,905,000	11,354,000	596.0%	13,259,000	-	0.0%	13,259,000
26 Retainers and estimates payable	102,312	206,608	201.9%	308,920	185,237	149.8%	123,683
27 Customer deposits	10,677,049	470,284	4.4%	11,147,333	445,478	4.2%	10,701,855
28 Total current liabilities (payable from restricted assets)	14,563,424	12,633,507	86.7%	27,196,931	630,715	2.4%	26,566,216
29 Total current liabilities	90,935,216	16,107,108	17.7%	107,042,324	(24,405,670)	-18.0%	131,447,994
30 Total liabilities	575,210,381	11,881,212	2.1%	620,666,299	(14,448,673)	-2.3%	635,114,972
Deferred inflows or resources:							
31 Unavailable revenue -refunding of bonds	389,734	(389,734)	-100.0%	-	-	0.0%	-
32 TOTAL DEFERRED INFLOWS OF RESOURCES	389,734	(389,734)	-100.0%	-	-	0.0%	-
33 Total Net Position, Liabilities and Deferred Inflows of Resources	2,461,692,641	156,097,904	6.3%	2,650,975,517	47,061,189	1.8%	2,603,914,328



**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENTS OF CASH FLOWS**  
November 2015

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
<b>Cash flows from operating activities</b>				
1 Cash received from customers	155,405,349	139,856,847	15,548,502	11.1%
2 Cash payments to suppliers for goods and services	(101,643,565)	(1,688,327)	(99,955,238)	5920.4%
3 Cash payments to employees for services	(54,776,847)	(148,138,761)	93,361,914	-63.0%
4 Other revenue	1,113,780	6,784,675	(5,670,895)	-83.6%
5 Net cash used in operating activities	98,718	(3,185,566)	3,284,284	-103.1%
<b>Cash flows from noncapital financing activities</b>				
6 Proceeds from property taxes	52,928,471	47,643,549	5,284,922	11.1%
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	52,928,471	51,832,867	1,095,604	2.1%
<b>Cash flows from capital and related financing activities</b>				
10 Acquisition and construction of capital assets	(72,864,095)	(64,624,855)	(8,239,240)	12.7%
11 Principal payments on bonds payable	-	(13,695,000)	13,695,000	-100.0%
12 Proceeds from bonds payable	-	284,063,460	(284,063,460)	-100.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	-	(154,469,418)	154,469,418	-100.0%
15 Interest paid on bonds payable	1,168,368	(3,115,903)	4,284,271	-137.5%
16 Proceeds from construction fund, net	(3,585,469)	6,285,628	(9,871,097)	-157.0%
17 Capital contributed by developers and federal grants	40,551,468	(5,260,720)	45,812,188	-870.8%
18 Net cash used in capital and related financing activities	(34,729,728)	49,183,192	(83,912,920)	-170.6%
<b>Cash flows from investing activities</b>				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	676,722	515,566	161,156	31.3%
22 Net cash provided by investing activities	676,722	515,566	161,156	31.3%
23 Net increase in cash	18,974,183	98,346,059	(79,371,876)	-80.7%
24 Cash at the beginning of the year	196,048,912	120,151,442	75,897,470	63.2%
25 Cash at the end of the period	215,023,095	218,497,501	(3,474,406)	-1.6%
<b>Reconciliation of cash and restricted cash</b>				
26 Current assets - cash	38,602,807	26,977,449	11,625,358	43.1%
27 Current assets - designated	57,190,544	39,747,354	17,443,190	43.9%
28 Restricted assets -cash	119,229,744	151,772,699	(32,542,955)	-21.4%
29 Total cash	215,023,095	218,497,502	(3,474,407)	-1.6%

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
ALL SYSTEM FUNDS  
STATEMENTS OF CASH FLOWS  
November 2015

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Reconciliation of operating loss to net cash used in operating activities is as follows:				
1 Operating loss	(27,218,676)	(19,082,541)	(8,136,135)	42.6%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
2 Depreciation	51,478,031	33,817,762	17,660,269	52.2%
3 Provision for claims	1,622,103	1,477,383	144,720	9.8%
4 Provision for (revision) doubtful accounts	2,030,270	1,817,585	212,685	11.7%
5 Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
6 (Increase) decrease in customer and other receivables	(3,316,663)	(3,441,025)	124,362	-3.6%
7 Increase in inventory	-	-	-	0.0%
8 Increase (decrease) in prepaid expenses and other receivables	(3,856,797)	2,031,224	(5,888,021)	-289.9%
9 Decrease in net pension asset	-	-	-	0.0%
10 Increase (decrease) in accounts payable	(28,825,026)	(28,394,140)	(430,886)	1.5%
11 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(385,003)	(153,610)	(231,393)	150.6%
12 Increase in net other postretirement benefits liability	4,973,151	6,147,378	(1,174,227)	-19.1%
13 Increase (decrease) in net pension obligation	4,983,846	3,947,577	1,036,269	26.3%
14 Decrease in other liabilities	(1,386,518)	(1,353,158)	(33,360)	2.5%
15 Net cash used in operating activities	98,718	(3,185,565)	3,284,283	-103.1%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Prior Year	MTD Variance	%	YTD Actual	YTD Prior Year	YTD Variance	%
<b>Operating revenues:</b>								
1 Sales of water and delinquent fees	6,265,591	5,485,637	779,954	14.2%	71,196,321	64,425,109	6,771,212	10.5%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	24,100	32,865	(8,765)	-26.7%	278,409	313,050	(34,641)	-11.1%
4 Other revenues	258,482	176,484	81,998	46.5%	3,052,636	2,698,895	353,741	13.1%
5 Total operating revenues	6,548,173	5,694,986	853,187	15.0%	74,527,366	67,437,054	7,090,312	10.5%
<b>Operating Expenses:</b>								
6 Power and pumping	253,197	292,353	(39,156)	-13.4%	2,596,394	2,728,902	(132,508)	-4.9%
7 Treatment	755,158	690,383	64,775	9.4%	7,186,740	7,403,495	(216,755)	-2.9%
8 Transmission and distribution	1,640,692	1,359,611	281,081	20.7%	16,384,835	14,080,750	2,304,085	16.4%
9 Customer accounts	207,355	199,965	7,390	3.7%	1,665,700	1,599,116	66,584	4.2%
10 Customer service	207,721	164,612	43,109	26.2%	1,656,288	1,616,762	39,526	2.4%
11 Administration and general	526,091	589,913	(63,822)	-10.8%	5,691,300	5,819,123	(127,823)	-2.2%
12 Payroll related	1,367,352	420,829	946,523	224.9%	14,307,082	13,535,222	771,860	5.7%
13 Maintenance of general plant	1,454,948	1,264,757	190,191	15.0%	13,649,164	13,066,260	582,904	4.5%
14 Depreciation	1,737,062	1,046,508	690,554	66.0%	19,107,682	11,511,588	7,596,094	66.0%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	95,834	117,022	(21,188)	-18.1%	1,054,174	1,287,242	(233,068)	-18.1%
17 Provision for claims	88,637	111,663	(23,026)	-20.6%	700,415	621,596	78,819	12.7%
18 Total operating expenses	8,334,047	6,257,616	2,076,431	33.2%	83,999,774	73,270,056	10,729,718	14.6%
19 Operating income (loss)	(1,785,874)	(562,630)	(1,223,244)	217.4%	(9,472,408)	(5,833,002)	(3,639,406)	62.4%
<b>Non-operating revenues (expense):</b>								
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	30,894	94,445	(63,551)	-67.3%	446,356	299,559	146,797	49.0%
25 Other Income	-	-	-	0.0%	128,287	126,289	1,998	1.6%
26 Interest expense	-	-	-	0.0%	-	(1,040,131)	1,040,131	-100.0%
27 Operating and maintenance grants	2,000	-	2,000	0.0%	8,431	1,154	7,277	630.6%
28 Total non-operating revenues	32,894	94,445	(61,551)	-65.2%	583,074	(613,129)	1,196,203	-195.1%
29 Income before capital contributions	(1,752,980)	(468,185)	(1,284,795)	274.4%	(8,889,334)	(6,446,131)	(2,443,203)	37.9%
30 Capital contributions	519,211	(3,817,340)	4,336,551	-113.6%	11,148,428	5,949,817	5,198,611	87.4%
31 Change in net position	(1,233,769)	(4,285,525)	3,051,756	-71.2%	2,259,094	(496,314)	2,755,408	-555.2%
32 Net position, beginning of year					317,835,814	313,268,717	4,567,097	1.5%
33 Net position, end of year					320,094,908	312,772,403	7,322,505	2.3%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
<b>Operating revenues:</b>								
1 Sales of water and delinquent fees	6,265,591	6,609,060	(343,469)	-5.2%	71,196,321	72,699,658	(1,503,337)	-2.1%
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	24,100	26,793	(2,693)	-10.1%	278,409	294,724	(16,315)	-5.5%
4 Other revenues	258,482	269,375	(10,894)	-4.0%	3,052,636	2,963,128	89,508	3.0%
5 Total operating revenues	6,548,173	6,905,228	(357,056)	-5.2%	74,527,366	75,957,510	(1,430,144)	-1.9%
<b>Operating Expenses:</b>								
6 Power and pumping	253,197	252,605	592	0.2%	2,596,394	2,778,653	(182,259)	-6.6%
7 Treatment	755,158	749,153	6,005	0.8%	7,186,740	8,240,683	(1,053,943)	-12.8%
8 Transmission and distribution	1,640,692	1,514,064	126,628	8.4%	16,384,835	16,654,706	(269,871)	-1.6%
9 Customer accounts	207,355	143,362	63,993	44.6%	1,665,700	1,576,978	88,722	5.6%
10 Customer service	207,721	182,539	25,182	13.8%	1,656,288	2,007,930	(351,642)	-17.5%
11 Administration and general	526,091	1,112,068	(585,977)	-52.7%	5,691,300	12,232,744	(6,541,444)	-53.5%
12 Payroll related	1,367,352	1,105,844	261,509	23.6%	14,307,082	12,164,279	2,142,804	17.6%
13 Maintenance of general plant	1,454,948	1,126,732	328,216	29.1%	13,649,164	12,394,055	1,255,109	10.1%
14 Depreciation	1,737,062	1,537,917	199,145	12.9%	19,107,682	16,917,083	2,190,599	12.9%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	95,834	-	95,834	0.0%	1,054,174	-	1,054,174	0.0%
17 Provision for claims	88,637	92,574	(3,937)	-4.3%	700,415	1,018,314	(317,899)	-31.2%
18 Total operating expenses	8,334,047	7,816,857	517,190	6.6%	83,999,774	85,985,425	(1,985,651)	-2.3%
19 Operating income (loss)	(1,785,874)	(911,629)	(874,246)	95.9%	(9,472,408)	(10,027,915)	555,507	-5.5%
<b>Non-operating revenues (expense):</b>								
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	30,894	-	30,894	0.0%	446,356	-	446,356	0.0%
25 Other Income	-	33,375	(33,375)	-100.0%	128,287	367,126	(238,839)	-65.1%
26 Interest expense	-	(22,384)	22,384	-100.0%	-	(246,223)	246,223	-100.0%
27 Operating and maintenance grants	2,000	-	2,000	0.0%	8,431	-	8,431	0.0%
28 Total non-operating revenues	32,894	10,991	21,903	199.3%	583,074	120,903	462,171	382.3%
29 Income before capital contributions	(1,752,980)	(900,638)	(852,342)	94.6%	(8,889,334)	(9,907,012)	1,017,678	-10.3%
30 Capital contributions	519,211	-	519,211	0.0%	11,148,428	-	11,148,428	0.0%
31 Change in net position	(1,233,769)	(900,638)	(333,131)	37.0%	2,259,094	-	-	-
32 Net position, beginning of year	-	-	-	-	317,835,814	313,268,717	4,567,097	1.5%
33 Net position, end of year	-	-	-	-	320,094,908	313,268,717	6,826,191	2.2%

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
WATER SYSTEM FUND  
STATEMENTS OF NET POSITION  
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS  
NOVEMBER 2015

Assets		Prior		Current		Beginning of	
	Noncurrent assets:	Year	Variance	%	Year	Variance	%
1	Property, plant and equipment	702,436,885	42,815,980	6.1%	745,252,865	27,207,102	3.8%
2	Less: accumulated depreciation	315,847,935	24,491,460	7.8%	340,339,395	19,107,681	5.9%
3	Property, plant, and equipment, net	386,588,950	18,324,520	4.7%	404,913,470	8,099,421	2.0%
Restricted cash, cash equivalents, and investments							
4	Cash and cash equivalents restricted for capital projects	65,361,594	(22,949,360)	-35.1%	42,412,234	(16,014,534)	-27.4%
5	Debt service reserve	13,263,240	2,103,701	15.9%	15,366,941	5,144,842	50.3%
6	Health insurance reserve	775,834	(116,667)	-15.0%	659,167	-	0.0%
7	Total restricted cash, cash equivalents, and investments	79,400,668	(20,962,326)	-26.4%	58,438,342	(10,869,692)	-15.7%
Designated cash, cash equivalents, and investments							
8	Cash and cash equivalents designated for capital projects	9,138,242	(10,515,367)	-115.1%	(1,377,125)	(9,293,377)	-117.4%
9	Customer deposits	10,677,049	470,284	4.4%	11,147,333	445,478	4.2%
10	Other	1,558,356	121,444	7.8%	1,679,800	4,040	0.2%
11	Total designated cash and cash equivalents, and investments	21,373,647	(9,923,639)	-46.4%	11,450,008	(8,843,859)	-43.6%
Current assets:							
Unrestricted and undesignated							
12	Cash and cash equivalents	5,586,864	9,937,600	177.9%	15,524,464	3,320,857	21.4%
Accounts receivable:							
13	Customers (net of allowance for doubtful accounts)	8,112,425	1,595,344	19.7%	9,707,769	1,074,200	11.1%
14	Taxes	-	-	0.0%	-	-	0.0%
15	Interest	-	-	0.0%	-	-	0.0%
16	Grants	8,272,053	10,496,889	126.9%	18,768,942	1,014,198	5.7%
17	Miscellaneous	679,284	46,076	6.8%	725,360	52,050	7.7%
18	Due from enterprise fund	(9,907,493)	4,119,739	-41.6%	(5,787,754)	2,523,916	-30.4%
19	Inventory of supplies	4,528,425	(838,553)	-18.5%	3,689,872	-	0.0%
20	Prepaid expenses	505,681	(24,430)	-4.8%	481,251	-	0.0%
21	Total unrestricted current assets	17,777,239	25,332,665	142.5%	43,109,904	7,985,221	22.7%
Other assets:							
22	Bond issue costs	-	-	0.0%	-	-	0.0%
23	Deposits	22,950	-	0.0%	22,950	-	0.0%
24	Total other assets	22,950	-	0.0%	22,950	-	0.0%
25	TOTAL ASSETS	505,163,454	12,771,220	2.5%	517,934,674	(3,628,909)	-0.7%
Deferred outflows or resources:							
26	Deferred charge on refunding	34,901	(2,182)	-6.3%	32,719	-	0.0%
27	TOTAL DEFERRED OUTFLOWS OF RESOURCES	34,901	(2,182)	-6.3%	32,719	-	0.0%
28	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	505,198,355	12,769,038	-3.7%	517,967,393	(3,628,909)	-0.7%

## SEWERAGE AND WATER BOARD OF NEW ORLEANS

## WATER SYSTEM FUND

## STATEMENTS OF NET POSITION

## WITH PRIOR YEAR COMPARISONS

NOVEMBER 2015

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
<b>NET ASSETS AND LIABILITIES</b>							
Net position							
1 Net investments in capital assets	286,873,823	7,629,551	2.7%	294,503,374	8,913,508	3.1%	285,589,866
2 Restricted for Debt Service	13,072,099	2,294,842	17.6%	15,366,941	5,144,842	50.3%	10,222,099
3 Unrestricted	12,826,481	(2,601,888)	-20.3%	10,224,593	(11,799,247)	-53.6%	22,023,840
4 Total net position	312,772,403	7,322,505	2.3%	320,094,908	2,259,103	0.7%	317,835,805
Long-term liabilities							
5 Claims payable	637,869	226,849	35.6%	864,718	-	0.0%	864,718
6 Net pension obligation	6,364,147	1,160,331	18.2%	7,524,478	1,661,282	28.3%	5,863,196
7 Other postretirement benefits liability	22,749,770	1,752,028	7.7%	24,501,798	1,657,717	7.3%	22,844,081
8 Bonds payable (net of current maturities)	111,228,048	(3,865)	0.0%	111,224,183	-	0.0%	111,224,183
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	5,788,945	(371,342)	-6.4%	5,417,603	-	0.0%	5,417,603
12 Total long-term liabilities	146,768,779	2,764,001	1.9%	149,532,780	3,318,999	2.3%	146,213,781
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	5,338,830	4,180,601	78.3%	9,519,431	(9,294,767)	-49.4%	18,814,198
14 Due to City of New Orleans	283,072	94,971	33.6%	378,043	217,871	136.0%	160,172
15 Disaster Reimbursement Revolving Loan	8,394,315	(1,408,506)	-16.8%	6,985,809	(1,356,361)	-16.3%	8,342,170
16 Retainers and estimates payable	2,395,728	610,756	25.5%	3,006,484	14,790	0.5%	2,991,694
17 Due to other fund	135,358	7,365	5.4%	142,723	(815)	-0.6%	143,538
18 Accrued salaries, vacation and sick pay	5,364,208	(241,967)	-4.5%	5,122,241	(184,471)	-3.5%	5,306,712
19 Claims payable	3,982,894	(131,891)	-3.3%	3,851,003	-	0.0%	3,851,003
20 Debt Service Assistance Fund Loan payable	354,869	16,469	4.6%	371,338	-	0.0%	371,338
21 Advances from federal government	8,182,773	(1,859,426)	-22.7%	6,323,347	165,798	2.7%	6,157,549
22 Other Liabilities	277,527	654,979	236.0%	932,506	859,876	1183.9%	72,630
23 Total current liabilities (payable from current assets)	34,709,574	1,923,351	5.5%	36,632,925	(9,578,079)	-20.7%	46,211,004
Current liabilities (payable from restricted assets)							
24 Accrued interest	191,142	363,307	190.1%	554,449	-	0.0%	554,449
25 Bonds payable	-	-	0.0%	-	-	0.0%	-
26 Retainers and estimates payable	79,408	(74,410)	-93.7%	4,998	(74,410)	-93.7%	79,408
27 Customer deposits	10,677,049	470,284	4.4%	11,147,333	445,478	4.2%	10,701,855
28 Total current liabilities (payable from restricted assets)	10,947,599	759,181	6.9%	11,706,780	371,068	3.3%	11,335,712
29 TOTAL CURRENT LIABILITIES	45,657,173	2,682,532	5.9%	48,339,705	(9,207,011)	-16.0%	57,546,716
30 TOTAL LIABILITIES	192,425,952	5,446,533	2.8%	197,872,485	(5,888,012)	-2.9%	203,760,497
Deferred inflows or resources:							
31 Unavailable revenue -refunding of bonds	-	-	0.0%	-	-	0.0%	-
32 TOTAL DEFERRED INFLOWS OF RESOURCES	-	-	0.0%	-	-	0.0%	-
33 Total Net Position, Liabilities and Deferred Inflows of Resources	505,198,555	12,769,038	2.5%	517,967,393	(3,628,909)	-0.7%	521,596,302

## SEWERAGE AND WATER BOARD OF NEW ORLEANS

## WATER SYSTEM FUND

## STATEMENTS OF CASH FLOWS

November 2015

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
<b>Cash flows from operating activities</b>				
1 Cash received from customers	69,731,296	63,068,217	6,663,079	10.6%
2 Cash payments to suppliers for goods and services	(43,556,252)	(42,693,191)	(863,061)	2.0%
3 Cash payments to employees for services	(29,693,210)	(25,818,002)	(3,875,208)	15.0%
4 Other revenue	3,278,995	3,175,038	103,957	3.3%
5 Net cash used in operating activities	(239,171)	(2,267,938)	2,028,767	-89.5%
<b>Cash flows from noncapital financing activities</b>				
6 Proceeds from property taxes	128,287	126,289	1,998	1.6%
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	128,287	3,896,404	(3,768,117)	-96.7%
<b>Cash flows from capital and related financing activities</b>				
10 Acquisition and construction of capital assets	(26,540,131)	(30,108,527)	3,568,396	-11.9%
11 Principal payments on bonds payable	-	-	-	0.0%
12 Proceeds from bonds payable	-	111,224,183	(111,224,183)	-100.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	859,876	(27,884,012)	27,884,012	-100.0%
15 Interest paid on bonds payable	(1,356,370)	(780,210)	1,640,086	-210.2%
16 Proceeds from construction fund, net	10,308,459	5,999,098	(7,355,468)	-122.6%
17 Capital contributed by developers and federal grants	(16,728,166)	(3,695,259)	14,003,718	-379.0%
18 Net cash used in capital and related financing activities	(16,728,166)	54,755,273	(71,483,439)	-130.6%
<b>Cash flows from investing activities</b>				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	446,356	286,243	160,113	55.9%
22 Net cash provided by investing activities	446,356	286,243	160,113	55.9%
23 Net increase in cash	(16,392,694)	56,669,982	(73,062,676)	-128.9%
24 Cash at the beginning of the year	95,855,508	44,441,197	51,414,311	115.7%
25 Cash at the end of the period	79,462,814	101,111,179	(21,648,365)	-21.4%
<b>Reconciliation of cash and restricted cash</b>				
26 Current assets - cash	15,524,464	5,586,864	9,937,600	177.9%
27 Current assets - designated	8,200,008	18,123,647	(9,923,639)	-54.8%
28 Restricted assets -cash	55,738,342	77,400,668	(21,662,326)	-28.0%
29 Total cash	79,462,814	101,111,179	(21,648,365)	-21.4%

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
WATER SYSTEM FUND  
STATEMENTS OF CASH FLOWS  
November 2015

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Reconciliation of operating loss to net cash used in				
Operating activities is as follows:				
Operating loss	(9,472,408)	(5,833,002)	(3,639,406)	62.4%
Adjustments to reconcile net operating loss to net cash				
used in operating activities:				
Depreciation	19,107,682	11,511,588	7,596,094	66.0%
Provision for claims	700,415	621,596	78,819	12.7%
Provision for (revision) doubtful accounts	1,054,174	1,287,242	(233,068)	-18.1%
Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
(Increase) decrease in customer and other receivables	(1,682,896)	(1,479,842)	(203,054)	13.7%
Increase in inventory	-	-	-	0.0%
Increase (decrease) in prepaid expenses				
and other receivables	(2,575,966)	456,279	(3,032,245)	-664.6%
Decrease in net pension asset	-	-	-	0.0%
Increase (decrease) in accounts payable	(10,021,359)	(11,619,931)	1,598,572	-13.8%
Increase (decrease) in accrued salaries, due to				
pension and accrued vacation and sick pay	(185,286)	(78,207)	(107,079)	136.9%
Increase in net other postretirement benefits liability	1,657,717	2,049,126	(391,409)	-19.1%
Increase (decrease) in net pension obligation	1,661,282	1,315,859	345,423	26.3%
Decrease in other liabilities	(482,526)	(498,646)	16,120	-3.2%
Net cash used in operating activities	(239,171)	(2,267,938)	2,028,767	-89.5%

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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**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD		YTD	YTD	YTD	
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%
<b>Operating revenues:</b>								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	7,652,720	6,788,756	863,964	12.7%	87,307,819	78,749,813	8,558,006	10.9%
3 Plumbing inspection and license fees	24,100	32,865	(8,765)	-26.7%	278,409	313,050	(34,641)	-11.1%
4 Other revenues	34,116	50,639	(16,523)	-32.6%	421,251	527,901	(106,650)	-20.2%
5 Total operating revenues	7,710,936	6,872,260	838,676	12.2%	88,007,479	79,590,764	8,416,715	10.6%
<b>Operating Expenses:</b>								
6 Power and pumping	237,120	261,412	(24,292)	-9.3%	2,413,369	2,547,445	(134,076)	-5.3%
7 Treatment	24,485	946,285	(921,800)	-97.4%	8,967,539	10,007,713	(1,040,174)	-10.4%
8 Transmission and distribution	787,508	819,924	(32,416)	-4.0%	11,005,002	7,755,952	3,249,050	41.9%
9 Customer accounts	207,355	199,976	7,379	3.7%	1,665,697	1,599,112	66,585	4.2%
10 Customer service	209,662	166,900	42,762	25.6%	1,673,298	1,635,946	37,352	2.3%
11 Administration and general	484,225	371,436	112,789	30.4%	5,405,621	5,297,869	107,752	2.0%
12 Payroll related	1,035,926	429,740	606,186	141.1%	10,805,342	10,132,015	673,327	6.6%
13 Maintenance of general plant	272,156	247,592	24,564	9.9%	2,667,401	3,493,191	(825,790)	-23.6%
14 Depreciation	1,417,143	1,011,382	405,761	40.1%	15,588,573	11,125,202	4,463,371	40.1%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	88,736	48,213	40,523	84.0%	976,096	530,343	445,753	84.0%
17 Provision for claims	56,453	33,792	22,661	67.1%	415,520	358,508	57,012	15.9%
18 Total operating expenses	4,820,769	4,536,652	284,117	6.3%	61,583,458	54,483,296	7,100,162	13.0%
19 Operating income (loss)	2,890,167	2,335,608	554,559	23.7%	26,424,021	25,107,468	1,316,553	5.2%
<b>Non-operating revenues (expense):</b>								
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	5,413	50,091	(44,678)	-89.2%	177,894	228,523	(50,629)	-22.2%
25 Other Income	-	-	-	0.0%	159,998	157,507	2,491	1.6%
26 Interest expense	-	-	-	0.0%	-	(1,345,380)	1,345,380	-100.0%
27 Operating and maintenance grants	-	300	(300)	-100.0%	-	323	(323)	-100.0%
28 Total non-operating revenues	5,413	50,391	(44,978)	-89.3%	337,892	(959,027)	1,296,919	-135.2%
29 Income before capital contributions	2,895,580	2,385,999	509,581	21.4%	26,761,913	24,148,441	2,613,472	10.8%
30 Capital contributions	4,299,214	5,624,375	(1,325,161)	-23.6%	17,241,329	23,251,038	(6,009,709)	-25.8%
31 Change in net position	7,194,794	8,010,374	(815,580)	-10.2%	44,003,242	47,399,479	(3,396,237)	-7.2%
32 Net position, beginning of year					732,566,915	666,666,891	65,900,024	9.9%
33 Net position, end of year					776,570,157	714,066,370	62,503,787	8.8%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
<b>Operating revenues:</b>								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and del fees	7,652,720	8,070,794	(418,074)	-5.2%	87,307,819	88,778,733	(1,470,914)	-1.7%
3 Plumbing inspection and license fees	24,100	26,793	(2,693)	-10.1%	278,409	294,724	(16,315)	-5.5%
4 Other revenues	34,116	24,079	10,037	41.7%	421,251	264,865	156,386	59.0%
5 Total operating revenues	7,710,936	8,121,666	(410,730)	-5.1%	88,007,479	89,338,322	(1,330,843)	-1.5%
<b>Operating Expenses:</b>								
6 Power and pumping	237,120	214,284	22,836	10.7%	2,413,369	2,357,129	56,240	2.4%
7 Treatment	24,485	964,066	(939,581)	-97.5%	8,967,539	10,604,728	(1,637,189)	-15.4%
8 Transmission and distribution	787,508	1,231,476	(443,968)	-36.1%	11,005,002	13,546,236	(2,541,234)	-18.8%
9 Customer accounts	207,355	143,362	63,993	44.6%	1,665,697	1,576,978	88,719	5.6%
10 Customer service	209,662	184,088	25,574	13.9%	1,673,298	2,024,972	(351,674)	-17.4%
11 Administration and general	484,225	1,180,864	(696,639)	-59.0%	5,405,621	12,989,509	(7,583,888)	-58.4%
12 Payroll related	1,035,926	726,300	309,626	42.6%	10,805,342	7,989,298	2,816,044	35.2%
13 Maintenance of general plant	272,156	256,304	15,852	6.2%	2,667,401	2,819,344	(151,943)	-5.4%
14 Depreciation	1,417,143	1,121,055	296,088	26.4%	15,588,573	12,331,607	3,256,966	26.4%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	88,736	-	88,736	0.0%	976,096	-	976,096	0.0%
17 Provision for claims	56,453	60,493	(4,040)	-6.7%	415,520	665,426	(249,906)	-37.6%
18 Total operating expenses	4,820,769	6,082,293	(1,261,524)	-20.7%	61,583,458	66,905,226	(5,321,768)	-8.0%
19 Operating income (loss)	2,890,167	2,039,372	850,795	41.7%	26,424,021	22,433,097	3,990,924	17.8%
<b>Non-operating revenues (expense):</b>								
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	5,413	-	5,413	0.0%	177,894	-	177,894	0.0%
25 Other Income	-	39,245	(39,245)	-100.0%	159,998	431,699	(271,701)	-62.9%
26 Interest expense	-	(218,131)	218,131	-100.0%	-	(2,399,436)	2,399,436	-100.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	5,413	(178,885)	184,298	-103.0%	337,892	(1,967,737)	2,305,629	-117.2%
29 Income before capital contributions	2,895,580	1,860,487	1,035,093	55.6%	26,761,913	20,465,360	6,296,553	30.8%
30 Capital contributions	4,299,214	-	4,299,214	0.0%	17,241,329	-	17,241,329	0.0%
31 Change in net position	7,194,794	1,860,487	5,334,307	286.7%	44,003,242	-	-	-
32 Net position, beginning of year	-	-	-	-	732,566,915	666,666,891	65,900,024	9.9%
33 Net position, end of year	-	-	-	-	776,570,157	666,666,891	109,903,266	16.5%

## Assets

28 TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
SEWER SYSTEM FUND  
STATEMENTS OF NET POSITION  
WITH PRIOR YEAR COMPARISONS  
NOVEMBER 2015

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
<b>NET ASSETS AND LIABILITIES</b>							
Net position							
1 Net investments in capital assets	721,588,254	29,545,280	4.1%	751,133,534	20,970,478	2.9%	730,163,056
2 Restricted for Debt Service	25,602,384	19,904,527	77.7%	45,507,111	25,039,305	122.3%	20,467,806
3 Unrestricted	(33,124,468)	13,053,980	-39.4%	(20,070,488)	(2,006,543)	11.1%	(18,063,945)
4 Total net position	714,066,170	62,503,787	8.8%	776,570,157	44,003,240	6.0%	732,566,917
Long-term liabilities							
5 Claims payable	637,869	226,849	35.6%	864,718	-	0.0%	864,718
6 Net pension obligation	6,494,093	1,160,331	17.9%	7,654,424	1,661,282	27.7%	5,993,142
7 Other postretirement benefits liability	19,771,422	1,752,028	8.9%	21,523,450	1,657,717	8.3%	19,865,733
8 Bonds payable (net of current maturities)	180,844,679	(11,644,000)	-6.4%	169,200,679	-	0.0%	169,200,679
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	56,403,364	(3,618,064)	-6.4%	52,785,300	-	0.0%	52,785,300
12 Total long-term liabilities	264,151,427	(12,122,856)	-4.6%	252,028,571	3,318,999	1.3%	248,709,572
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	7,660,868	1,906,216	24.9%	9,567,084	(12,293,231)	-56.2%	21,860,315
14 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-
15 Disaster Reimbursement Revolving Loan	2,551,746	(2,211,194)	-86.7%	340,552	(2,228,871)	-86.7%	2,569,423
16 Retainers and estimates payable	4,433,184	295,370	6.7%	4,728,554	225,664	5.0%	4,502,890
17 Due to other fund	63,536	3,457	5.4%	66,993	(312)	-0.5%	67,305
18 Accrued salaries, vacation and sick pay	3,397,261	(188,518)	-5.5%	3,208,743	(144,019)	-4.3%	3,352,762
19 Claims payable	3,004,311	(233,539)	-7.8%	2,770,772	-	0.0%	2,770,772
20 Debt Service Assistance Fund Loan payable	3,457,630	160,434	4.6%	3,618,064	3,618,064	100.0%	3,618,064
21 Advances from federal government	2,704,959	(849,680)	-31.4%	1,855,279	1,855,279	0.0%	-
22 Other Liabilities	11,954	298,091	2493.7%	310,045	308,492	19864.3%	1,553
23 Total current liabilities (payable from current assets)	27,285,449	(819,363)	-3.0%	26,466,086	(12,276,998)	-31.7%	38,743,084
Current liabilities (payable from restricted assets)							
24 Accrued interest	1,543,691	271,674	17.6%	1,815,365	-	0.0%	1,815,365
25 Bonds payable	415,000	11,229,000	2705.8%	11,644,000	-	0.0%	11,644,000
26 Retainers and estimates payable	22,904	281,018	1226.9%	303,922	(259,647)	-586.4%	44,275
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	1,981,595	11,781,692	594.8%	13,763,287	259,647	1.9%	13,503,640
29 TOTAL CURRENT LIABILITIES	29,267,044	10,962,329	37.5%	40,229,373	(12,017,351)	-23.0%	52,246,724
30 TOTAL LIABILITIES	293,418,471	(1,160,527)	-0.4%	292,257,944	(8,608,352)	-2.9%	300,956,296
Deferred inflows or resources:							
31 Unavailable revenue-refunding of bonds	389,734	(389,734)	-100.0%	-	-	0.0%	-
32 TOTAL DEFERRED INFLOWS OF RESOURCES	389,734	(389,734)	-100.0%	-	-	0.0%	-
33 Total Net Position, Liabilities and Deferred Inflows of Resources	1,007,874,575	61,343,260	6.1%	1,068,828,101	35,304,888	3.4%	1,033,523,213

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENTS OF CASH FLOWS**  
**November 2015**

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
<b>Cash flows from operating activities</b>				
1 Cash received from customers	85,674,053	76,788,630	8,885,423	11.6%
2 Cash payments to suppliers for goods and services	(39,952,315)	61,043,025	(100,995,340)	-165.4%
3 Cash payments to employees for services	(13,601,551)	(121,843,745)	108,242,194	-88.8%
4 Other revenue	(3,757,021)	841,579	(4,598,600)	-546.4%
5 Net cash used in operating activities	28,363,166	16,829,489	11,533,677	68.5%
<b>Cash flows from noncapital financing activities</b>				
6 Proceeds from property taxes	177,894	157,507	20,387	12.9%
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	177,894	576,710	(398,816)	-69.2%
<b>Cash flows from capital and related financing activities</b>				
10 Acquisition and construction of capital assets	(33,407,413)	(35,554,242)	2,146,829	-6.0%
11 Principal payments on bonds payable	-	(13,695,000)	13,695,000	-100.0%
12 Proceeds from bonds payable	-	172,839,277	(172,839,277)	-100.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	308,492	(126,585,406)	126,585,406	-100.0%
15 Interest paid on bonds payable	(2,228,873)	(1,362,155)	1,670,647	-122.6%
16 Proceeds from construction fund, net	(20,753,001)	531,335	(2,760,208)	-519.5%
17 Capital contributed by developers and federal grants	20,753,001	22,080,711	(1,327,710)	-6.0%
18 Net cash used in capital and related financing activities	(14,574,793)	18,254,520	(32,829,313)	-179.8%
<b>Cash flows from investing activities</b>				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	159,940	174,300	(14,360)	-8.2%
22 Net cash provided by investing activities	159,940	174,300	(14,360)	-8.2%
23 Net increase in cash	14,126,207	35,835,019	(21,708,812)	-60.6%
24 Cash at the beginning of the year	78,334,621	52,445,731	25,888,890	49.4%
25 Cash at the end of the period	92,460,828	88,280,750	4,180,078	4.7%
<b>Reconciliation of cash and restricted cash</b>				
26 Current assets - cash	9,524,111	15,256,035	(5,731,924)	-37.6%
27 Current assets - designated	27,404,839	5,866,033	21,538,806	367.2%
28 Restricted assets -cash	55,531,878	67,158,683	(11,626,805)	-17.3%
29 Total cash	92,460,828	88,280,751	4,180,077	4.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
SEWER SYSTEM FUND  
STATEMENTS OF CASH FLOWS  
November 2015

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
1	26,424,021	25,107,468	1,316,553	5.2%
2	15,588,573	11,125,202	4,463,371	40.1%
3	415,520	358,508	57,012	15.9%
4	976,096	530,343	445,753	84.0%
5	-	-	-	0.0%
6	(1,633,766)	(1,961,183)	327,417	-16.7%
7	-	-	-	0.0%
8	(1,331,090)	(9,670,079)	8,338,989	-86.2%
9	-	-	-	0.0%
10	(14,835,336)	(11,606,997)	(3,228,339)	27.8%
11	(144,331)	(60,249)	(84,082)	139.6%
12	1,657,717	2,049,126	(391,409)	-19.1%
13	1,661,282	1,315,859	345,423	26.3%
14	(415,520)	(358,508)	(57,012)	15.9%
15	28,363,166	16,829,490	11,533,676	68.5%

Reconciliation of operating loss to net cash used in operating activities is as follows:

Operating loss

Adjustments to reconcile net operating loss to net cash used in operating activities:

Depreciation

Provision for claims

Provision for (revision) doubtful accounts

Amortization

Change in operating assets and liabilities:

(Increase) decrease in customer and other receivables

Increase in inventory

Increase (decrease) in prepaid expenses and other receivables

Decrease in net pension asset

Increase (decrease) in accounts payable

Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay

Increase in net other postretirement benefits liability

Increase (decrease) in net pension obligation

Decrease in other liabilities

Net cash used in operating activities

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
<b>Operating revenues:</b>								
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	(2,480,272)	243,666	(2,723,938)	-1117.9%	949,036	900,554	48,482	5.4%
5 Total operating revenues	(2,480,272)	243,666	(2,723,938)	-1117.9%	949,036	900,554	48,482	5.4%
<b>Operating Expenses:</b>								
6 Power and pumping	718,431	751,832	(33,401)	-4.4%	6,463,515	6,458,615	4,900	0.1%
7 Treatment	8,885	9,958	(1,073)	-10.8%	91,338	96,529	(5,191)	-5.4%
8 Transmission and distribution	82,993	80,042	2,951	3.7%	861,362	672,240	189,122	28.1%
9 Customer accounts	665	845	(180)	-21.3%	4,183	6,587	(2,404)	-36.5%
10 Customer service	12,958	3,727	9,231	247.7%	101,022	95,859	5,163	5.4%
11 Administration and general	433,623	444,846	(11,223)	-2.5%	4,748,338	4,716,894	31,444	0.7%
12 Payroll related	830,093	320,151	509,942	159.3%	8,566,022	8,020,802	545,220	6.8%
13 Maintenance of general plant	634,323	693,835	(59,512)	-8.6%	6,986,438	7,511,784	(525,346)	-7.0%
14 Depreciation	1,525,616	1,016,452	509,164	50.1%	16,781,776	11,180,972	5,600,804	50.1%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	833	-	833	0.0%	9,163	-	9,163	0.0%
17 Provision for claims	51,484	94,334	(42,850)	-45.4%	506,168	497,279	8,889	1.8%
18 Total operating expenses	4,299,904	3,416,022	883,882	25.9%	45,119,325	39,257,561	5,861,764	14.9%
19 Operating income (loss)	(6,780,176)	(3,172,356)	(3,607,820)	113.7%	(44,170,289)	(38,357,007)	(5,813,282)	15.2%
<b>Non-operating revenues (expense):</b>								
20 Two-mill tax	-	-	-	0.0%	2,339	1,157	1,182	102.2%
21 Three-mill tax	-	1,157	(1,157)	-100.0%	13,982,639	13,397,897	584,742	4.4%
22 Six-mill tax	-	191,057	(191,057)	-100.0%	14,132,600	13,541,479	591,121	4.4%
23 Nine-mill tax	-	193,118	(193,118)	-100.0%	21,183,906	20,298,124	885,782	4.4%
24 Interest income	4,598	289,472	(284,874)	-98.4%	70,426	55,023	15,403	28.0%
25 Other Income	3,074,113	276	3,073,837	1113709.1%	3,074,113	-	3,074,113	0.0%
26 Interest expense	-	-	-	0.0%	-	-	-	0.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	23	(23)	-100.0%
28 Total non-operating revenues	3,078,711	675,080	2,403,631	356.1%	52,446,023	47,293,703	5,152,320	10.9%
29 Income before capital contributions	(3,701,465)	(2,497,276)	(1,204,189)	48.2%	8,275,734	8,936,696	(660,962)	-7.4%
30 Capital contributions	613,706	4,570,216	(3,956,510)	-86.6%	6,971,787	14,120,067	(7,148,280)	-50.6%
31 Change in net position	(3,087,759)	2,072,940	(5,160,699)	-249.0%	15,247,521	23,056,763	(7,809,242)	-33.9%
32 Net position, beginning of year					918,396,632	836,196,990	82,199,642	9.8%
33 Net position, end of year					933,644,153	859,253,753	74,390,400	8.7%

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**NOVEMBER 2015**

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
<b>Operating revenues:</b>								
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	(2,480,272)	-	(2,480,272)	0.0%	949,036	-	949,036	0.0%
5 Total operating revenues	(2,480,272)	-	(2,480,272)	0.0%	949,036	-	949,036	0.0%
<b>Operating Expenses:</b>								
6 Power and pumping	718,431	654,585	63,846	9.8%	6,463,515	7,200,438	(736,923)	-10.2%
7 Treatment	8,885	14,258	(5,373)	-37.7%	91,338	156,839	(65,501)	-41.8%
8 Transmission and distribution	82,993	61,399	21,594	35.2%	861,362	675,392	185,970	27.5%
9 Customer accounts	665	604	61	10.2%	4,183	6,639	(2,456)	-37.0%
10 Customer service	12,958	9,368	3,590	38.3%	101,022	103,048	(2,026)	-2.0%
11 Administration and general	433,623	911,060	(477,437)	-52.4%	4,748,338	10,021,655	(5,273,317)	-52.6%
12 Payroll related	830,093	530,694	299,400	56.4%	8,566,022	5,837,629	2,728,394	46.7%
13 Maintenance of general plant	634,323	1,391,627	(757,304)	-54.4%	6,986,438	15,307,896	(8,321,458)	-54.4%
14 Depreciation	1,525,616	1,226,875	298,741	24.3%	16,781,776	13,495,625	3,286,151	24.3%
15 Amortization	-	-	-	0.0%	-	-	-	0.0%
16 Provision for doubtful accounts	833	-	833	0.0%	9,163	-	9,163	0.0%
17 Provision for claims	51,484	69,970	(18,486)	-26.4%	506,168	769,673	(263,505)	-34.2%
18 Total operating expenses	4,299,904	4,870,439	(570,535)	-11.7%	45,119,325	53,574,834	(8,455,509)	-15.8%
19 Operating income (loss)	(6,780,176)	(4,870,439)	(1,909,737)	39.2%	(44,170,289)	(53,574,834)	9,404,545	-17.6%
<b>Non-operating revenues (expense):</b>								
20 Two-mill tax	-	-	-	0.0%	2,339	-	2,339	0.0%
21 Three-mill tax	-	-	-	0.0%	13,982,639	13,357,609	625,030	4.7%
22 Six-mill tax	-	-	-	0.0%	14,132,600	13,500,746	631,854	4.7%
23 Nine-mill tax	-	-	-	0.0%	21,183,906	20,364,000	819,906	4.0%
24 Interest income	4,598	-	4,598	0.0%	70,426	-	70,426	0.0%
25 Other Income	3,074,113	58,475	3,015,638	5157.2%	3,074,113	643,220	2,430,893	377.9%
26 Interest expense	-	(21,263)	21,263	-100.0%	-	(233,888)	233,888	-100.0%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	3,078,711	37,212	3,041,499	8173.4%	52,446,023	47,631,688	4,814,335	10.1%
29 Income before capital contributions	(3,701,465)	(4,833,227)	1,131,762	-23.4%	8,275,734	(5,943,146)	14,218,880	-239.2%
30 Capital contributions	613,706	-	613,706	0.0%	6,971,787	-	6,971,787	0.0%
31 Change in net position	(3,087,759)	(4,833,227)	1,745,468	-36.1%	15,247,521	(5,943,146)	21,190,667	-356.6%
32 Net position, beginning of year	-	-	-	-	918,396,632	836,196,990	82,199,642	9.8%
33 Net position, end of year	-	-	-	-	933,644,153	830,253,844	103,390,309	12.5%



Assets														
Noncurrent assets:			A		B		C		D		E		F	
	Prior Year	Variance			Variance		%		Current Year	Variance		%	Beginning of Year	
1	1,179,283,953	127,951,226					10.8%		1,307,235,179	13,741,487		1.1%	1,293,493,692	
2	276,204,923	21,893,047					7.9%		298,097,970	16,781,775		6.0%	281,316,195	
3	903,079,030	106,058,179					11.7%		1,009,137,209	(3,040,288)		-0.3%	1,012,177,497	
Restricted cash, cash equivalents, and investments														
4	4,403,236	323,651					0.0%		4,726,887	279,133		6.3%	4,447,754	
5	2,034,279	539,192					26.5%		2,573,471	2,416,417		153.8%	157,054	
6	775,833	(116,667)					-15.0%		659,166	-		0.0%	659,166	
7	7,213,348	746,176					10.3%		7,959,524	2,695,550		51.2%	5,263,974	
Designated cash, cash equivalents, and investments														
8	14,733,735	5,707,540					38.7%		20,441,275	9,807,179		92.2%	10,634,096	
9	-	-					0.0%		-	-		0.0%	-	
10	1,023,939	120,483					11.8%		1,144,422	3,227		0.3%	1,141,195	
11	15,757,674	5,828,023					37.0%		21,585,697	9,810,406		859.7%	11,775,291	
Current assets:														
Unrestricted and undesignated														
12	6,134,350	7,419,682					120.9%		13,554,232	8,734,714		181.2%	4,819,518	
Accounts receivable:														
13	-	-					0.0%		-	-		0.0%	-	
14	7,998,106	(113,852)					-1.4%		7,884,254	(246,693)		-3.0%	8,130,947	
15	-	-					0.0%		-	-		0.0%	-	
16	7,539,665	(3,110,170)					-41.3%		4,429,495	(2,518,221)		-36.2%	6,947,716	
17	200,864	524,629					261.2%		725,493	(651,933)		-47.3%	1,377,426	
18	(332,685)	(1,817,894)					546.4%		(2,150,579)	601,675		-21.9%	(2,752,254)	
19	899,532	(293,104)					-32.6%		606,428	-		0.0%	606,428	
20	119,227	(24,430)					-20.5%		94,797	-		0.0%	94,797	
21	22,559,259	2,584,861					11.5%		25,144,120	5,919,542		30.8%	19,224,578	
Other assets:														
22	-	-					0.0%		-	-		0.0%	-	
23	10,400	-					0.0%		10,400	-		0.0%	10,400	
24	10,400	-					0.0%		10,400	-		0.0%	10,400	
25	948,619,711	115,217,239					12.1%		1,063,836,950	15,385,210		1.5%	1,048,451,740	
Deferred outflows or resources:														
26	-	343,073					0.0%		343,073	-		0.0%	343,073	
27	-	343,073					0.0%		343,073	-		0.0%	343,073	
28	948,619,711	115,560,312					12.1%		1,064,180,023	15,385,210		1.5%	1,048,794,813	

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
DRAINAGE SYSTEM FUND  
STATEMENTS OF NET POSITION  
WITH PRIOR YEAR COMPARISONS  
NOVEMBER 2015

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
<b>NET ASSETS AND LIABILITIES</b>							
Net position							
1 Net investments in capital assets	898,055,002	96,216,145	10.7%	994,271,147	(3,036,308)	-0.3%	997,307,455
2 Restricted for Debt Service	1,890,048	683,693	36.2%	2,573,741	2,416,687	153.8%	157,054
3 Unrestricted	(40,691,297)	(22,509,438)	55.3%	(63,200,735)	15,867,140	-20.1%	(79,067,875)
4 Total net position	859,253,753	74,390,400	8.7%	933,644,153	15,247,519	1.7%	918,396,634
Long-term liabilities							
5 Claims payable	637,869	226,849	35.6%	864,718	-	0.0%	864,718
6 Net pension obligation	6,519,673	1,160,331	17.8%	7,680,004	1,661,282	27.6%	6,018,722
7 Other postretirement benefits liability	18,404,620	1,752,028	9.5%	20,156,648	1,657,717	9.0%	18,498,931
8 Bonds payable (net of current maturities)	14,715,000	(1,459,958)	-9.9%	13,255,042	-	0.0%	13,255,042
9 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10 Southeast Louisiana Project liability	29,391,071	37,264,905	126.8%	66,655,976	-	0.0%	66,655,976
11 Debt Service Assistance Fund Loan payable	3,686,726	(236,490)	-6.4%	3,450,236	-	0.0%	3,450,236
12 Total long-term liabilities	73,354,959	38,707,665	52.8%	112,062,624	3,318,999	3.1%	108,743,625
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	(71,350)	2,589,384	-3629.1%	2,518,034	(3,536,601)	-58.4%	6,054,635
14 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-
15 Disaster Reimbursement Revolving Loan	7,032,910	(49,685)	-0.7%	6,983,225	(223)	0.0%	6,983,448
16 Retainers and estimates payable	452,295	392,603	86.8%	844,898	393,207	87.1%	451,691
17 Due to other fund	77,348	4,208	5.4%	81,556	(1,271)	-1.5%	82,827
18 Accrued salaries, vacation and sick pay	2,644,700	(178,506)	-6.7%	2,466,194	(54,115)	-2.1%	2,520,309
19 Claims payable	4,013,589	(415,325)	-10.3%	3,598,264	-	0.0%	3,598,264
20 Debt Service Assistance Fund Loan payable	226,003	10,487	4.6%	236,490	(0)	0.0%	236,490
21 Advances from federal government	-	-	0.0%	-	-	0.0%	-
22 Other Liabilities	1,274	16,447	1291.0%	17,721	17,695	68057.7%	26
23 Total current liabilities (payable from current assets)	14,376,769	2,369,613	16.5%	16,746,382	(3,181,308)	-16.0%	19,927,690
Current liabilities (payable from restricted assets)							
24 Accrued interest	144,230	(32,366)	-22.4%	111,864	-	0.0%	111,864
25 Bonds payable	1,490,000	125,000	8.4%	1,615,000	-	0.0%	1,615,000
26 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	1,634,230	92,634	5.7%	1,726,864	-	0.0%	1,726,864
Total current liabilities	16,010,999	2,462,247	15.4%	18,473,246	(3,181,308)	-14.7%	21,654,554
Total liabilities	89,365,958	41,169,912	46.1%	130,535,870	137,691	0.1%	130,398,179
Deferred inflows or resources:							
31 Unavailable revenue--refunding of bonds	-	-	0.0%	-	-	0.0%	-
32 TOTAL DEFERRED INFLOWS OF RESOURCES	-	-	0.0%	-	-	0.0%	-
Total Net Position, Liabilities and Deferred Inflows of Resources	948,619,711	115,560,312	12.2%	1,064,180,023	15,385,210	1.5%	1,048,794,813

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENTS OF CASH FLOWS**  
November 2015

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
<b>Cash flows from operating activities</b>				
1 Cash received from customers	-	-	-	0.0%
2 Cash payments to suppliers for goods and services	(18,134,998)	(20,038,161)	1,903,163	-9.5%
3 Cash payments to employees for services	(11,482,085)	(477,014)	(11,005,071)	2307.1%
4 Other revenue	1,591,806	2,768,058	(1,176,252)	-42.5%
5 Net cash used in operating activities	(28,025,277)	(17,747,117)	(10,278,160)	57.9%
<b>Cash flows from noncapital financing activities</b>				
6 Proceeds from property taxes	52,622,290	47,359,753	5,262,537	11.1%
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	52,622,290	47,359,753	5,262,537	11.1%
<b>Cash flows from capital and related financing activities</b>				
10 Acquisition and construction of capital assets	(12,916,551)	1,037,914	(13,954,465)	-1344.5%
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	-	-	-	0.0%
15 Interest paid on bonds payable	-	(973,538)	973,538	-100.0%
16 Proceeds from construction fund, net	(226)	(244,805)	244,579	-99.9%
17 Capital contributed by developers and federal grants	9,490,008	(23,646,172)	33,136,180	-140.1%
18 Net cash used in capital and related financing activities	(3,426,769)	(23,826,601)	20,399,832	-85.6%
<b>Cash flows from investing activities</b>				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	70,426	55,023	15,403	28.0%
22 Net cash provided by investing activities	70,426	55,023	15,403	28.0%
23 Net increase (decrease) in cash	21,240,670	5,841,058	15,399,612	263.6%
24 Cash at the beginning of the year	21,858,783	23,264,514	(1,405,731)	-6.0%
25 Cash at the end of the period	43,099,453	29,105,572	13,993,881	48.1%
<b>Reconciliation of cash and restricted cash</b>				
26 Current assets - cash	13,554,232	6,134,550	7,419,682	120.9%
27 Current assets - designated	21,585,697	15,757,674	5,828,023	37.0%
28 Restricted assets -cash	7,959,524	7,213,348	746,176	10.3%
29 Total cash	43,099,453	29,105,572	13,993,881	48.1%

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
DRAINAGE SYSTEM FUND  
STATEMENTS OF CASH FLOWS  
November 2015

	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	(44,170,289)	(38,357,007)	(5,813,282)	15.2%
2 Adjustments to reconcile net operating loss to net cash used in operating activities:				
Depreciation	16,781,776	11,180,972	5,600,804	50.1%
3 Provision for claims	506,168	497,279	8,889	1.8%
4 Provision for (revision) doubtful accounts	-	-	-	0.0%
5 Amortization	-	-	-	0.0%
6 Change in operating assets and liabilities:				
(Increase) decrease in customer and other receivables	-	-	-	0.0%
7 Increase in inventory	-	-	-	0.0%
8 Increase (decrease) in prepaid expenses and other receivables	50,259	11,245,025	(11,194,766)	-99.6%
9 Decrease in net pension asset	-	-	-	0.0%
10 Increase (decrease) in accounts payable	(3,968,331)	(5,167,212)	1,198,881	-23.2%
11 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(55,386)	(15,154)	(40,232)	265.5%
12 Increase in net other postretirement benefits liability	1,657,717	2,049,126	(391,409)	-19.1%
13 Increase (decrease) in net pension obligation	1,661,282	1,315,859	345,423	26.3%
14 Decrease in other liabilities	(488,473)	(496,005)	7,532	-1.5%
15 Net cash used in operating activities	(28,025,277)	(17,747,117)	(10,278,160)	57.9%



## SEWERAGE AND WATER BOARD OF NEW ORLEANS

### Inter-Office Memorandum

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**Date:** January 8, 2016  
**From:** Harold D. Marchand, Deputy Special Counsel  
**To:** Cedric S. Grant, Executive Director  
**Re:** Authorization for the President Pro Tem to Execute a Cooperative Endeavor Agreement with City of New Orleans for Equipment and Operators for Special Event Cleanup

This is a request to place this matter on the agendas of both the Finance and Administrative Committee and Regular Monthly Meeting of the Board for the following reason:

The Sewerage & Water Board of New Orleans was requested by the City of New Orleans to supply dump trucks, tandem trucks, backhoes, and skid steers as well as experienced operators and supervisors to render solid-waste moving and transporting services during a designated special event, which shall include but is not limited to, the 2016 Mardi Gras parade season.

Attached are a proposed Resolution and a proposed Agreement for your review and consideration.

Should you require any further discussion, please advise.

  
DEPUTY SPECIAL COUNSEL

HDM:plg  
Att.

cc: Robert Miller, Deputy Director (email & hard copy)  
Nolan P. Lambert, Special Counsel (email & hard copy)  
Anita Fisher, Director's Office (email & hard copy)

**AUTHORIZATION FOR PRESIDENT PRO TEM TO EXECUTE  
COOPERATIVE ENDEAVOR AGREEMENT WITH THE CITY OF NEW ORLEANS**

**WHEREAS**, the Sewerage and Water Board of New Orleans was requested by the City of New Orleans to supply dump trucks, tandem trucks, backhoes, and skid steers as well as experienced operator and supervisors to render solid waste moving and transporting services during a designated special event, which shall include but is not limited to the 2016 Mardi Gras parade season; and

**WHEREAS**, the cost for manpower and use of equipment and fuel by Sewerage and Water Board of New Orleans under this agreement shall not exceed the amount of \$140,000.00; and

**WHEREAS**, the City of New Orleans has proposed entering into a Cooperative Endeavor Agreement between the parties in order to memorialize the efforts undertaken by the Sewerage and Water Board of New Orleans and to facilitate the payment by the City of New Orleans for costs incurred by the Board.

**NOW THEREFORE, BE IT RESOLVED**, that the President Pro Tem is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans a Cooperative Endeavor Agreement with the City of New Orleans to supply dump trucks, tandem trucks, backhoes, and skid steers as well as experienced operators and supervisors to render solid-waste moving and transporting services during a designated special event, which shall include but is not limited to the 2016 Mardi Gras parade season for an amount not to exceed \$140,000.00.

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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 January 20, 2016.

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

**COOPERATIVE ENDEAVOR AGREEMENT**

**BETWEEN**

**THE CITY OF NEW ORLEANS**

**AND**

**THE SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**SUPPLEMENTAL EQUIPMENT AND OPERATORS  
FOR SPECIAL EVENT CLEAN UP**

**THIS COOPERATIVE ENDEAVOR AGREEMENT** (the "Agreement") is made and entered into on this \_\_\_\_ day of \_\_\_\_\_, 2016 (the "Effective Date"), by and between the City of New Orleans, represented by Mitchell J. Landrieu, Mayor (the "City"), and the Sewerage and Water Board of New Orleans, represented by William Raymond Manning, President ProTem (the "S&WB").

**WHEREAS**, pursuant to Article 7, Section 14(C) of the Louisiana Constitution of 1974, and related statutes, and Section 9-314 of the Home Rule Charter of the City of New Orleans, the City may enter into cooperative endeavors with the State of Louisiana, its political subdivisions and corporations, the United States and its agencies, and any public or private corporation, association, or individual with regard to cooperative financing and other economic development activities, the procurement and development of immovable property, joint planning and implementation of public works, the joint use of facilities, joint research and program implementation activities, joint funding initiatives, and other similar activities in support of public education, community development, housing rehabilitation, economic growth, and other public purposes;

**WHEREAS**, the City is a local government subdivision of the State of Louisiana; and

**WHEREAS**, the S&WB is a local government subdivision of the State of Louisiana; and

**WHEREAS**, the City has equipment and personnel capacity limitations that render it in need of supplemental services to assist with the moving and transporting of solid waste during special events; and

**WHEREAS**, the City and the S&WB desire to accomplish a valuable public purpose of cleaning up the City's neutral grounds, streets, and sidewalks during and after certain special events, which supports continued improvements to the City of New Orleans and thereby enhances community development and supports economic growth and related public purposes.

**NOW THEREFORE**, the City and the S&WB, each having the authority to do so, agree as follows:

**I. OBLIGATIONS OF THE PARTIES.**

**A. Obligations of the S&WB.**

1. At the City's request in advance of the designated event and subject to availability of S&WB equipment and personnel, the S&WB will supply dump trucks, tandem trucks, backhoes, and

skid steers as well as experienced Equipment Operators and Supervisors to render solid-waste moving and transporting services during a designated special event, which shall include but is not limited to the 2016 Mardi Gras parade season (the "Services").

2. S&WB hereby represents and warrants that it has the requisite skills and expertise necessary to perform the Services. Accordingly, S&WB shall be obligated to perform the Services with the same degree of care, skill, and diligence as would be ordinarily exercised by a competent practitioner of the same profession under similar circumstances.

**B. Obligations of the City.** The City will:

1. Provide to the S&WB schedules, equipment needs, and locations of work sites prior to the designated event; and
2. Provide log in and log out forms for S&WB personnel.

**II. COMPENSATION.**

**A. Rate Schedule.** For services rendered, the City will pay S&WB the corresponding rates associated with each S&WB Pay Code as approved by Civil Service approved rates associated with the various S&WB Pay Codes for the S&WB personnel provided for each special event. The City acknowledges it will be responsible for any premium in payment for any hours worked by an S&WB employee for services under this Agreement to the extent that those hours exceed the S&WB employee's regular weekly work shift with the S&WB.

**B. Additional Fees.** The City further agrees to pay S&WB a general administrative fee of twenty percent (20%) of the total labor and equipment costs for the performance of services under this Agreement based on hours worked times the rates pursuant to section II.A of this Agreement.

**C. Gasoline.** The parties agree that the S&WB shall obtain gasoline for all equipment provided to the City. The City shall reimburse the S&WB for gasoline, at cost, with no administrative fee charged.

**D. Maximum Amount Payable.** The maximum aggregate payable under this Agreement shall not to exceed **ONE HUNDRED FORTY THOUSAND AND 00/100 DOLLARS (\$140,000.00)**. This amount is inclusive of costs under sections II.A, II.B, and II.C of this Agreement.

**III. DURATION.**

This Agreement will be effective for One (1) Year from the Effective Date.

**IV. TERMINATION.**

**A. Termination for Convenience.** The City may terminate this Agreement at any time during the term of the Agreement by giving the S&WB written notice of its intention to terminate at least thirty (30) days before the intended date of termination.

**B. Termination for Cause.** Either party may terminate this Agreement immediately for cause. If either party prevails in a challenge to a termination for cause, the termination for cause will be deemed to be a termination for convenience effective thirty (30) days from the date that the original written notice of termination for cause, without the requirement of notice.

**V. INDEMNITY.**



As permitted by law, the City will protect, defend, indemnify, and hold harmless the S&WB, its agents, elected officials, and employees (collectively, the "Indemnified Parties") from and against all claims, demands, actions, liabilities, losses (including, without limitation, economic losses), and costs, arising out of or related to (a) any actual or alleged act or omission in the performance of this Agreement by the City, its employees, or any subcontractor or (b) any act outside the scope of this Agreement by the City, its employees, or any subcontractor.

The S&WB will protect, defend, indemnify, and hold harmless the City, its agents, elected officials, and employees (collectively, the "Indemnified Parties") from and against all claims, demands, actions, liabilities, losses (including, without limitation, economic losses), and costs, arising out of or related to (a) any actual or alleged act or omission in the performance of this Agreement by the S&WB, its employees, or any subcontractor or (b) any act outside the scope of this Agreement by the S&WB, its employees, or any subcontractor.

#### **VI. INSURANCE.**

City acknowledges that S&WB presently does not maintain liability insurance other than self-insurance with respect to the Services contemplated in this Agreement, nor is S&WB under any obligation to procure such liability insurance.

#### **VII. NON-DISCRIMINATION.**

**A. Non-Discrimination in Employment.** With regard to any hiring or employment decision made in connection with the performance of this Agreement, including without limitation employment, upgrading, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay or other compensation, and selection for training including apprenticeship, the S&WB:

1. Will not discriminate or retaliate, in fact or in perception, against any employee or person seeking employment on the basis of race, color, national origin, religion, creed, culture, ancestral history, age, gender, sexual orientation, gender identity, marital or domestic partner status, physical or mental disability, or AIDS- or HIV-status;
2. Will take affirmative action to ensure compliance with this section;
3. Will include statements in all solicitations or advertisements for employment that all qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, creed, culture, ancestral history, age, gender, sexual orientation, gender identity, marital or domestic partner status, physical or mental disability, or AIDS- or HIV-status;
4. Will post notices containing the provisions of this section in conspicuous places available to employees and persons seeking employment.

**B. Non-Discrimination.** In the performance of this Agreement, the S&WB:

1. Will not discriminate or retaliate, in fact or in perception, on the basis of race, color, national origin, religion, creed, culture, ancestral history, age, gender, sexual orientation, gender identity, marital or domestic partner status, physical or mental disability, or AIDS- or HIV-status against: any employee of the City; any employee of any person working on behalf of the City; or any person seeking accommodation, advantages, facilities, privileges, services, or membership in all business, social, or other establishments or organizations operated by the S&WB.
2. Will comply with and abide all federal, state, and local laws relating to non-discrimination,

including without limitation Title VII of the Civil Rights Act of 1964, as amended, Section V of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990.

#### **VIII. NOTICES.**

Except for any routine communication, any notice, demand, communication, or request required or permitted under this Agreement will be given in writing and delivered in person or by certified mail, return receipt requested as follows:

1. To the City:

Cynthia M. Sylvain-Lear, Director  
Department of Sanitation  
City of New Orleans  
1300 Perdido Street, Suite 1W03  
New Orleans, LA 70112  
&  
City Attorney  
City of New Orleans  
1300 Perdido Street, Suite 5E03  
New Orleans, LA 70112

2. To the S&WB:

William Raymond Manning  
President Pro Tem  
625 Saint Joseph Street  
New Orleans, LA 70165

Notices are effective when received, except any notice that is not received due to the intended recipient's refusal or avoidance of delivery is deemed received as of the date of the first attempted delivery. Each party is responsible for notifying the other in writing that references this Agreement of any changes in its address (es) set forth above.

#### **IX. MISCELLANEOUS PROVISIONS.**

**A. Prohibition Against Financial Interest in Agreement.** No elected official or employee of the City shall have a financial interest, direct or indirect, in this Agreement, including through any financial interest held by the spouse, child, or parent. Any willful violation of this provision, with the expressed or implied knowledge of the S&WB, will render this Agreement voidable by the City and shall entitle the City to recover, in addition to any other rights and remedies available to the City, all monies paid by the City to the S&WB pursuant to this Agreement without regard to the S&WB's satisfactory performance.

**B. Non-Exclusivity for the City.** The City shall be free to engage the services of other persons for the performance of some or all of the obligations contemplated this Agreement.

**C. Acknowledgment of Exclusion of Worker's Compensation Coverage.** The S&WB expressly agrees and acknowledges that it is an independent contractor as defined in La. R.S. 23:1021 and as such, it is expressly agreed and understood between the parties hereto, in entering into this services agreement, that the City shall not be liable to the S&WB for any benefits or coverage as provided by the Workmen's Compensation Law of the State of Louisiana, and further, under the

provisions of La. R.S. 23:1034, anyone employed by the S&WB shall not be considered an employee of the City for the purpose of Workers' Compensation coverage.

**D. Acknowledgment of Exclusion of Unemployment Compensation Coverage.** The S&WB herein expressly declares and acknowledges that it is an independent contractor, and as such is being hired by the City under this Agreement for hire as noted and defined in La. R.S. 23:1472(E), and therefore, it is expressly declared and understood between the parties hereto, in entering into this services agreement, or agreement for hire, and in connection with unemployment compensation only, that:

1. The S&WB has been and will be free from any control or direction by the City over the performance of the services covered by this contract; and

2. Services to be performed by the S&WB are outside the normal course and scope of the City's usual business; and

3. The S&WB has been independently engaged in performing the services listed herein prior to the date of this Agreement.

Consequently, neither the S&WB nor anyone employed by the S&WB shall be considered an employee of the City for the purpose of unemployment compensation coverage, which is expressly waived and excluded.

**E. Waiver of Benefits.** The City and the S&WB agree and understand that the S&WB, acting as an independent agent, shall not receive any sick and annual leave, health or life insurance, pension, or other benefits from the City.

**F. Jurisdiction.** The S&WB consents and yields to the jurisdiction of the State Civil Courts of the Parish of Orleans and formally waives any pleas of jurisdiction on account of the residence elsewhere.

**G. Governing Law.** Any dispute arising from or relating to this Agreement or the performance of any obligations under this Agreement shall be resolved in accordance with the laws of the State of Louisiana.

**H. Rules of Construction.** This Agreement has been reviewed by all parties and shall be construed and interpreted according to the ordinary meaning of the words used so as to fairly accomplish the purposes and intentions of all parties. The headings and captions of this Agreement are provided for convenience only and are not intended to have effect in the construction or interpretation of this Agreement. The singular number includes the plural, where appropriate. Neither this Agreement nor any uncertainty or ambiguity herein shall be construed or resolved in favor of nor against either party on the basis of which did party draft the language.

**I. Severability.** The parties intend all provisions of this Agreement to be enforced to the fullest extent permitted by law. Accordingly, if a court of competent jurisdiction finds any provision to be unenforceable as written, the court should reform the provision so that it is enforceable to the maximum extent permitted by law. If a court finds any provision is not subject to reformation, that provision shall be fully severable and the remaining provisions of this Agreement shall remain in full force and effect and shall be construed and enforced as if such illegal, invalid, or unenforceable provision was never included, and the remaining provisions of this Agreement shall remain in full force and effect.

**J. Survival of Provisions.** All representations and warranties and all responsibilities regarding record retention, access, and ownership, cooperation with Office of Inspector General investigations, and indemnification shall survive the termination of this Agreement and continue in full force and effect.

**K. No Third-Party Beneficiaries.** This Agreement is entered into for the exclusive benefit of the City and the S&WB, and the parties expressly disclaim any intent to benefit any person that is not a party to this Agreement.

**L. Non-Waiver.** The failure of either party to insist upon strict compliance with any provision of this Agreement, to enforce any right, or to seek any remedy upon discovery of any default or breach of the other party shall not affect or be deemed a waiver of any party's right to insist upon compliance with the terms and conditions of the Agreement, to exercise any rights, or to seek any available remedy with respect to any default, breach, or defective performance.

**M. Agreement Binding.** This Agreement is not assignable by either party unless authorized by a validly executed amendment.

**N. Modifications.** This Agreement shall not be modified except by written amendment executed by authorized representatives of the parties.

**O. Voluntary Execution.** The S&WB has read and fully understands the terms, covenants and conditions set forth in this Agreement and is executing the same willingly and voluntarily of its own volition.

**P. Complete Agreement.** This Agreement supersedes and replaces any and all prior agreements, negotiations, and discussions between the parties with regard to the terms, obligations, and conditions of this Agreement.

**IN WITNESS WHEREOF,** the City and the S&WB, through their duly authorized representatives, execute this Agreement.

**CITY OF NEW ORLEANS**

**BY: \_\_\_\_\_**  
**MITCHELL J. LANDRIEU, MAYOR**

**FORM AND LEGALITY APPROVED:**  
**Law Department**

**By: \_\_\_\_\_**  
**Printed Name: \_\_\_\_\_**

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**BY: \_\_\_\_\_**  
**WILLIAM RAYMOND MANNING,**  
**PRESIDENT PRO TEM**



## SEWERAGE AND WATER BOARD

### Inter-Office Memorandum

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**Date:** January 12, 2016

**To:** Vicki Rivers, Deputy Director  
Bob Miller, Deputy Director

**From:** Tiffany Carter, Director, EDBP

**Re:** EDBP Contract Summary – December 2015

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

*Construction Contract*

Contract #1345 Replacement of Filter Backwash Equipment at the Main Water Purification Plant

*Good and Services Contracts*

1. Furnishing Reclaimed Asphaltic Pavement: Requisition Number – (YW16-0001)
2. Furnishing Pest and Rodent Control Services for Sewerage & Water Board of New Orleans
3. Worker Compensation Third Party Administration Services for Sewerage & Water Board of New Orleans

The Construction Review Committee Meeting, held on December 9, 2015, reviewed the following contracts for SLDB E

***Open Market Contract - One year contract, no renewal options***

Contract #8148 Ninth Ward Basin Roadway Restoration Only- #1

The Staff Contract Review Committee Meeting, held on December 9, 2015, reviewed the following contracts for SLDB E

***Open Market, one (1) year with a one (1) year renewal option.***

Furnishing and Installing Automatic Transmissions in Medium and Heavy Duty Trucks

***Renewal Contracts***

*First and final renewal, 0% SLDBE Participation.*

Furnishing Liquid Ferric Sulfate

*First of three (3), one (1) year renewal options, 0% SLDBE Participation.*

Contract for the Transitioning of Funds for The Employee's Pension Trust Fund of the Sewerage & Water Board of New Orleans

**Renewal of Construction Contracts with SLDBE Participation**

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

Contract #30009 - Restoration of Existing Gravity Sewer Main by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole and Point Repairs at Various Sites Throughout Orleans Parish

Contract #30015 - Restoration of Existing Gravity Sewer Main by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole and Point Repairs at Various Sites Throughout Orleans Parish

**Final acceptance of Construction Contracts with SLDBE Participation**

No contracts reviewed

**Sewerage & Water Board of New Orleans contracts with State and Local DBE Participation Summary for January 2015 - December 2015**

Report Attached

**Contract #1345 Replacement of Filter Backwash Equipment at the Main Water Purification Plant**

On Friday, November 20, 2015 four (4) bids were received for subject contract. The bid totals are as follows:

Industrial & Mechanical, Inc.	\$1,373,000.00
Lou-Con, Inc.	\$1,615,000.00
Volute, Inc.	\$1,728,000.00
Alfred Conhagen Inc., of LA	\$2,090,556.00

Seven percent (7%) SLDBE participation was requested on this contract.

The bid of the apparent lowest bidder, Industrial & Mechanical, Inc., submitted **Morgan Electric, LLC** (eligible certified SLDBE) to provide labor and material for complete installation according to electrical plans & specifications; **\$148,555.00 – 10.82%**

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

The bid of the apparent second lowest bidder, Lou-Con, Inc., submitted **Morgan Electric, LLC** (eligible certified SLDBE) to provide labor and material for complete installation according to electrical plans & specifications; **\$148,555.00 – 9.20%**

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

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Industrial & Mechanical, Inc., and Lou-Con, Inc., be accepted.

**Furnishing Reclaimed Asphaltic Pavement: Requisition Number – (YW16-0001)**

On Thursday, November 19, 2015, two (2) bids were received for subject contract. The bid totals are as follows:

Hamp's Enterprise, LLC	\$311,250.00
Qualified Transportation, LLC	\$322,500.00

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

The apparent lowest bidder, Hamp's Enterprise, LLC, bid proposal package was incomplete by not containing the required documentation, namely the participation summary, nor a confirmation letter from an eligible SLDBE company on the SLDBE's letterhead.

The apparent second lowest bidder, Qualified Transportation, LLC, submitted Hunter Trucking, LLC (eligible SLDBE Company) to provide trucking and hauling; \$96,750.00 – 30%. However, Qualified Transportation, LLC, bid proposal package was incomplete because there was no confirmation letter from Hunter Trucking, LLC on the company's letterhead.

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



**YO16-0001 – Furnishing Pest and Rodent Control Services for Sewerage and Water Board**

On Monday, November 30, 2015, one (1) bid was received for subject contract. The bid total is follows:

<b>Imperial Exterminating Company, Inc.</b>	<b>\$31,097.00</b>
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The estimated budget is \$75,000.00.

Thirty-three percent (33%) SLDBE participation was requested on this contract.

The lone bidder, **Imperial Exterminating Company, Inc.** submitted **Inspector 12 Services, LLC** (eligible SLDBE Company) to provide pest and rodent control services per the specifications. The proposal packet also included the reaffirmed negotiation terms of the contract on the SLDBE's letterhead for **\$10,262.01 – 33%**.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the participation submitted by Imperial Exterminating Company, Inc. be approved.

**Request For Proposals for Worker Compensation Third Party Administration Services for the Sewerage and Water Board of New Orleans**

On Monday, January 4, 2016, two (2) proposals were received for subject work. The respondents are as follows:

**Hammerman & Gainer, Inc.**  
**CorVel Enterprises Comp, Inc.**

Thirty-five percent (35%) SLDBE participation goal was requested on this proposal.

**Hammerman & Gainer, Inc.** submitted The Kennedy Financial Group of Louisiana, Inc. (eligible certified SLDBE) to participate by developing a program, which includes both Disability Management as well as Insurance Benefits Coordination. The Benefits Coordination will ensure that the claims are worker compensation versus group health and also to coordinate any Social Security Disability Insurance Benefits which may offset worker compensation. The services will also include Second Injury Fund Recovery.  
\$43,750.00 – 35%

**CorVel Enterprises Comp, Inc.** submitted the following SLDBE subcontractors:

**Crawford Transit Services, Inc.** (eligible certified SLDBE) to provide non-emergency medical transportation. No dollar amount provided – 5%.

**OneBunchHookUp, LLC** (eligible certified SLDBE) to provide non-emergency medical transportation. No dollar amount provided – 5%.

**Transporters of New Orleans** (eligible certified SLDBE) to provide non-emergency medical transportation. No dollar amount provided – 5%.

**D.M.E. Direct** (eligible certified SLDBE) to provide Durable Medical Equipment. No dollar amount provided – 10%

**Heyward X. Johnson** (eligible certified SLDBE) to provide Vocational Rehabilitation Services. No dollar amount provided – 10%

**Participation Totals – 35%**

Based on analysis of the SLDBE participation submitted, the Economically Disadvantaged Business Program recommends that the participation submitted by **Hammerman & Gainer, Inc.** and **CorVel Enterprises Comp, Inc.** be approved.

## **Construction Review Committee Meeting**

Wednesday, December 9, 2015

9:00 a.m.

Sewerage and Water Board of New Orleans  
Economically Disadvantaged Business Program  
*by Conference Call*

### **AGENDA**

#### **Open Market Contracts**

##### **One year contract, no renewal options**

1. Contract #8148	<b>Ninth Ward Basin Roadway Restoration Only- #1</b>
Estimated Cost:	\$2,818,700.00
Suggested Goal:	36%
Areas of Participation:	Disposal, Removal, Restoration and Installation
	Source of funding is Sewer System Fund

## **Staff Contract Review Committee Meeting**

Wednesday, December 9, 2015

10:00am

Sewerage & Water Board of New Orleans  
Economically Disadvantaged Business Program

### **Open Market Contracts**

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

**1. Furnishing and Installing Automatic Transmissions in Medium and Heavy Duty Trucks**

Budget Amount: \$50,000.00

Percentage Goal Justification: Does not lend itself to SLDBE participation because the prime contractor cannot warranty the work that is performed by a subcontractor.

Funding Source:

Operating and Maintenance Budget

### **Renewal Contracts**

**First and final renewal, 0% SLDBE Participation.**

**2. Furnishing Liquid Ferric Sulfate**

Renewal Cost: \$1,489,400.00

Percentage Goal Justification: Does not lend itself to SLDBE participation because product is a sole source item that is shipped directly from the manufacturer in specialized pneumatic trailers.

Funding Source: S&WB

Operating and Maintenance Budget

**First of three (3), one (1) year renewal options, 0% SLDBE Participation.**

**3. Contract for the Transitioning of Funds for The Employee's Pension Trust Fund of the Sewerage & Water Board of New Orleans**

Execution Contract Price: \$0.008 per share

Percentage Goal Justification: Does not lend itself to SLDBE participation because of the specialized nature of the work involved that cannot be subdivided.

Funding Source: S&WB Capital Drainage Fund

**Renewal of Construction Contract with SLDBE Participation**

**Contract #2111 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish**

The Prime Contractor is Wallace C. Drennan, Inc.

The SLDBE participation goal is 36%. The SLDBE participation achieved is 58.49%.

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

**Renewal of Construction Contract with SLDBE Participation**

**Contract #30009 - Retoration of Existing Gravity Sewer Main by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole and Point Repairs at Various Sites Throughout Orleans Parish**

The Prime Contractor is Wallace C. Drennan, Inc.

The SLDBE participation goal is 36%. The SLDBE participation achieved is 60.73%.

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

**Renewal of Construction Contract with SLDBE Participation**

**Contract #30015 - Retoration of Existing Gravity Sewer Main by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole and Point Repairs at Various Sites Throughout Orleans Parish**

The Prime Contractor is Wallace C. Drennan, Inc.

The SLDBE participation goal is 36%. The SLDBE participation achieved is 29.35%.

Based upon supporting statements and documentation provided by the prime contractor and review by Sewerage & Water Board of New Orleans' project manager, the Economically Disadvantaged Business Program finds that the prime contractor made a Good Faith Effort to meet the SLDBE participation goal and recommends that the participation on subject be approved for renewal.

**Sewerage & Water Board Contracts with SLDBE Participation January - December 2015**

<b>Category</b>	<b>Category Dollar Amount</b>	<b>SLDBE Dollar Value</b>
<b>Goods and Services Contracts</b>	<b>\$ 1,566,130</b>	<b>\$ 501,365</b>
<b>Construction Contracts</b>	<b>\$ 29,090,314</b>	<b>\$ 9,578,745</b>
<b>Professional Services Contracts</b>	<b>\$ 30,564,830</b>	<b>\$ 5,137,012</b>
<b>Grand Total</b>	<b>\$ 61,221,273</b>	<b>\$ 15,217,122</b>



Sewerage & Water Board Contracts with SLDBE Participation January - December 2015						
Goods & Services Contracts						
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Subcontractor	SLDBE %	Awarded SLDBE Dollar Value	Award Date
YW15-0003 Furnishing Limestone	\$ 148,778	SAV Trucking Services, LLC	Blue Ribbon Resources	35%	\$ 52,072	2/18/15
ME15-0001 Furnishing Janitorial Services for the Carrollton Water Plant	\$ 76,120	KSM Janitorial & Cleaning Service, LLC	Richard's Paper & Chemical Company	30%	\$ 22,836	3/19/15
RX-SA15-0001 Furnishing Janitorial Services for the Central Yard Complex	\$ 44,368	Crescent Building Services, Inc.	West bank Paper & Janitorial Supplies	30%	\$ 13,310	3/19/15
SU15-0003 Furnishing Janitorial Services for St. Joseph St., Julia St., and Behrman Place	\$ 120,000	KSM Janitorial & Cleaning Service, LLC	West bank Paper & Janitorial Supplies	30%	\$ 36,000	6/18/15
YW15-0007 Furnishing Hand Tools, Hardware Supplies, Paint and Paint Supplies	\$ 360,282	Assorted Products, LLC	West bank Paper & Janitorial Supplies	30%	\$ 108,084	6/18/15
YW15-0009 Furnishing Safety Supplies	\$ 138,766	Southeast Safety Supply	Assorted Products, LLC	30%	\$ 44,400	6/18/15
YW15-0012 Furnishing Aerosol, Janitorial and Industrial Chemicals	\$ 286,024	Assorted Products	West Bank Paper and Janitorial Supplies	30%	\$ 85,807	
YW15-0010 Furnishing River Sand, Mason Sand and Washed Gravel to the Sewerage & Water Board of New Orleans	\$ 225,350	Qualified Transportation	SAV Trucking Service	30%	\$ 67,605	
YW15-0014 Furnishing Paper Products and Janitorial Sanitary Supplies	\$ 50,441	Economical Janitorial and Paper Supplies, LLC	Mule-Durel	30%	\$ 16,300	
Preparation of Board Report on Operations for 2015	\$ 116,000	Black & Veatch Corp	Julien Engineering Bruno & Tervalon	35%	\$54,950	

Sewerage & Water Board Contracts with SLDBE Participation January - December 2015							
Goods & Services Contracts							
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Subcontractor	SLDBE %	Awarded SLDBE Dollar Value	Award Date	
Total Goods & Services Contracts	\$ 1,566,130				\$ 501,365		

Sewerage & Water Board Contracts with SLDBE Participation January - December 2015					
Construction Contracts					
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %	Awarded SLDBE Dollar Value
#3143 - Katrina Related Repairs to Garage #2 at Central Yard	\$ 798,424	Hamp's Construction, LLC	Boines Construction	12.42%	\$99,180
			Paint Pro Depot	26.91%	\$214,850
			Total	39.33%	\$ 314,030
#2106 - Installation of New Water, Sewer, and Drain Connections at Various Sites throughout Orleans Parish	\$ 2,336,550	Fleming Construction Co., LLC	Cooper Contracting Group	25.04%	\$585,000
			Hebert's Trucking and Equipment Service	11.13%	\$260,000
			Total	36.16%	\$ 845,000
Extensions at Scattered Locations throughout Orleans Parish	\$ 998,150	Wallace C. Drennan, Inc.	C & M Construction Group	31.65%	\$315,950
			Choice Supply Solutions, LLC	1.00%	\$10,000
			Total	32.66%	\$ 325,950
Connection, Water Valve, and Fire Hydrant Replacement at Various Sites throughout Orleans Parish	\$ 3,197,190	Wallace C. Drennan, Inc.	C & M Construction Group	17.55%	\$561,150
			Choice Supply Solutions, LLC	10.63%	\$340,000
			Prince Dump Truck Service	7.87%	\$251,700
			Total	36.06%	\$ 1,152,850
#3795 - Modification to the Return Activated Sludge PS and Pipeline at the East Bank Sewer Treatment Plant	\$ 1,677,000	Industrial & Mechanical Contractors	EFT Diversified	5.96%	100,000
			Total	5.96%	\$ 100,000
#1369 - HMGPP Emergency Fuel Storage Retrofit Power Plant at the MWPP Power Complex	\$7,486,250	Lou-Con, Inc.	Morgan Electric, LLC	16.81%	\$1,258,355
			RLH Investments	14.53%	\$1,087,832
			Choice Supply Solutions	3.73%	\$279,500
			The Beta Group	1.03%	\$77,000
			Total	36.10%	\$2,702,687
#1382- Replacement of the Media of Filters 1A, 1B, 5A, and 5B at the Claiborne Filter Gallery at the MWPP	\$1,079,544	Lou-Con, Inc.	EFT Diversified	37.05%	400,000
			Total	37.05%	\$ 400,000
#1371- HMGPP Structural General Contract	\$2,220,000	Alfred Conhagen Inc. of LA	Pro Placement USA, LLC	23.42%	\$20,000
			Kenall, Inc.	0.45%	10,000
			EFT Diversified	13.51%	300,000
			Metro Service Group, Inc.	0.90%	20,000
			Total	38.29%	\$ 850,000

Sewerage & Water Board Contracts with SLDBE Participation January - December 2015						
Construction Contracts						
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLDBE %		Awarded SLDBE Dollar Value
#3737 - Carrollton Area Sewer Rehabilitation Mistletoe 18" Sewer Line Replacement	\$797,625	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	3.85%		30,700
			Choice Supply Solutions, LLC	7.86%		62,718
			Prince Dump Truck Service	4.48%		35,730
			Total	16.19%		\$ 129,148
#30016 - Restoration of Existing Gravity Flow Sanitary Sewer Mains by Excavation and Replacement from Manhole-to-Manhole, CIPP Lining of Service Laterals and Point Repair at Various Sites throughout the City of New Orleans			C&M Construction Group, Inc.	8.80%		376,385
			Prince Dump Truck Service	27.29%		1,167,400
			Total	36.09%		\$ 1,543,785
#30014- Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish	\$716,850	Compliance EnviroSystems, LLC	Blue Flash Drain & Sewer Service	40.00%		286,740
			Total	40.00%		\$ 286,740
#1387 - Painting and Repairs of Four Million Gallon Water Storage Tanks at the Main Water Purification Plant	\$465,950.00	Crom Engineering and Construction Services, LLC	Paint Pro Depot	29.01%		144,000
			Total	29.01%		\$ 144,000
#8144 - Re-paving Open Cuts in Streets, Driveways and Sidewalks Resulting from the Repair to the SWBNO Underground Utilities	\$1,666,300.00	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	36.01%		600,100
			Total	36.01%		\$ 600,100
#1345 - Replacement of Filter Backwash Equipment at the Main Water Purification Plant	\$1,373,000.00	Industrial & Mechanical, Inc.	Morgan Electric, LLC	10.82%		184,455
						\$ 184,455
			Total			\$ 9,578,745
Total Construction Contracts	\$ 29,090,314					

Sewerage & Water Board Contracts with SLDBE Participation from January - December 2015						
Professional Service Contracts						
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	SLDBE %		Awarded SLDBE Value
Construction Management Services for Capital Projects	Fixed Hourly Rates (upon request)	Meyer Engineers	Infinity Engineers	35%		N/A
Design and Engineering Services for the Carrollton Water Treatment Plant Sludge Line to the River	\$ 555,564	CDM Smith	MSMM Engineering, LLC	35%		\$ 194,447
ARC Flash Assessment for Analysis for the Carrollton Water Treatment Plant	\$ 259,884	URS Corporation	Infinity Engineers	35%		\$ 90,959
Design and Engineering Services for the East Bank Wastewater Treatment Plan Effluent Pump Station	\$ 299,737	AECOM Technical Services, Inc.	Bonton Associates GreenPoint Engineering Trigon Associates, LLC	35%		\$ 104,908
Provide Design and Engineering Services for HVAC System Improvements at the St. Joseph Street Building	\$ 41,000	Infinity Engineers	WDG Architects Engineers	35%		\$ 14,350
Design and Engineering Services for Kansas Street and Jourdan Road Sewer Force Mains	\$ 659,110	Royal Engineers & Consultants, LLC.	Circular Consulting GreenPoint Engineering MSMM Engineering, LLC.	35%		\$ 230,689
HMGFP Retrofit Distribution Network (Design-Build)	\$ 27,798,386	Grady Crawford Construction Company Inc.	Balthazar Electrics Three C's Properties Baker Ready Mix	15%		\$ 4,168,757



**Sewerage and Water Board of New Orleans  
Customer Service Report  
Indicators of Metric Results  
December 2015**

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

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**

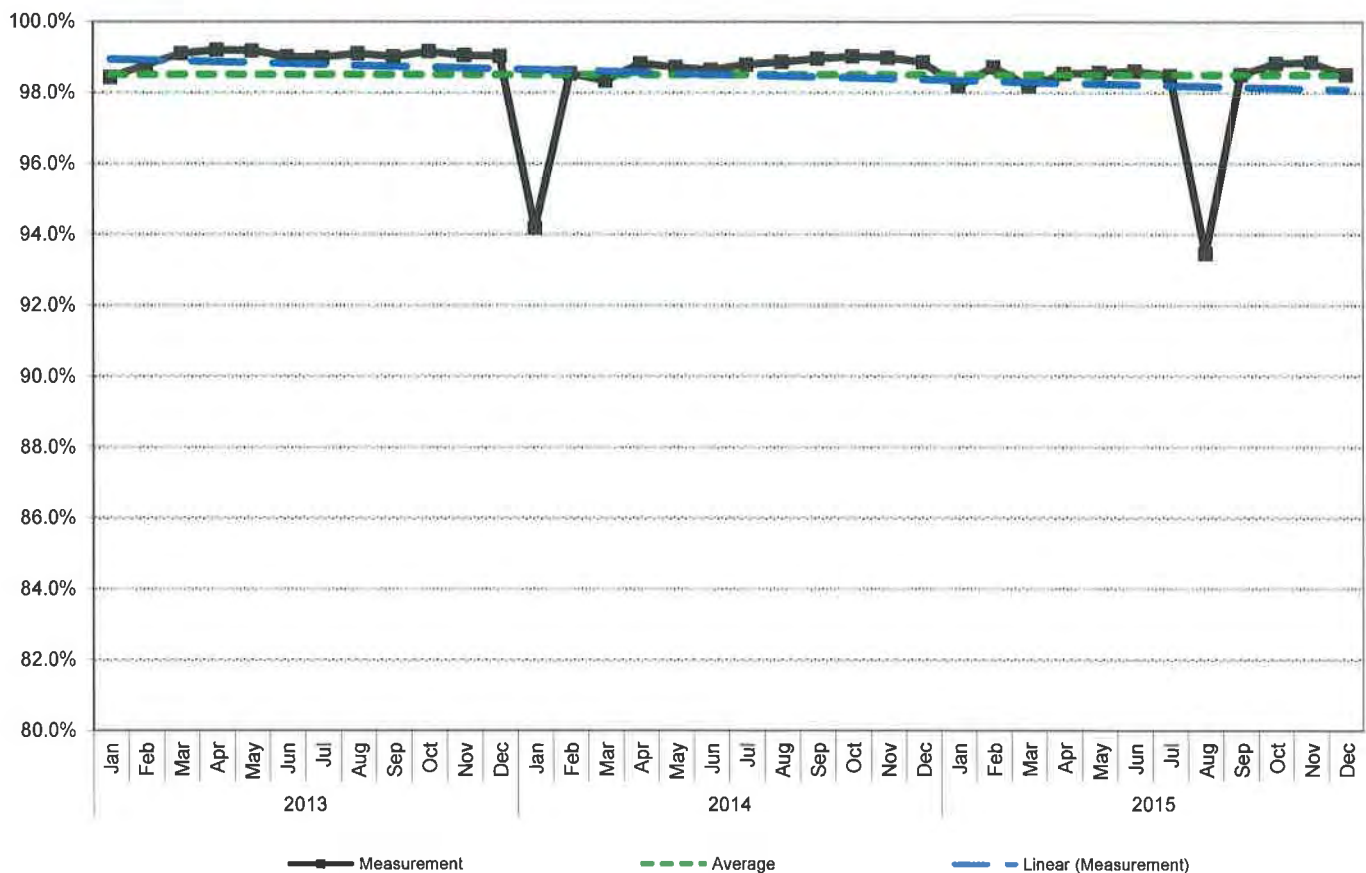
**Trend: Level**

### 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
2013	98.4%	98.8%	99.1%	99.2%	99.2%	99.0%	99.0%	99.1%	99.0%	99.2%	99.1%	99.0%
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%



# 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:** Close

**Process Operating Within Control Limits:**  
**Yes**

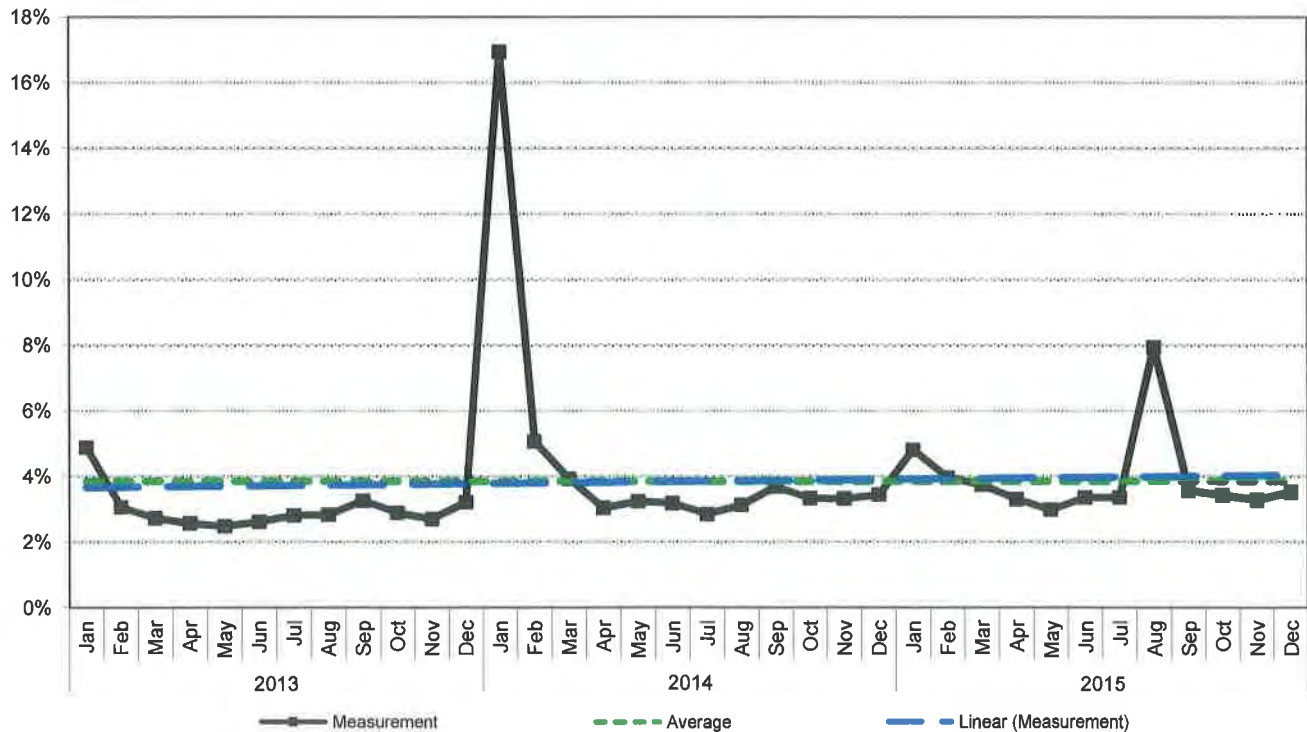
**Trend:** Level

### 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
2013	4.9%	3.1%	2.7%	2.6%	2.5%	2.6%	2.8%	2.8%	3.3%	2.9%	2.7%	3.2%
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%

# 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:** No

**Process Operating**  
**Within Control Limits:**  
Yes

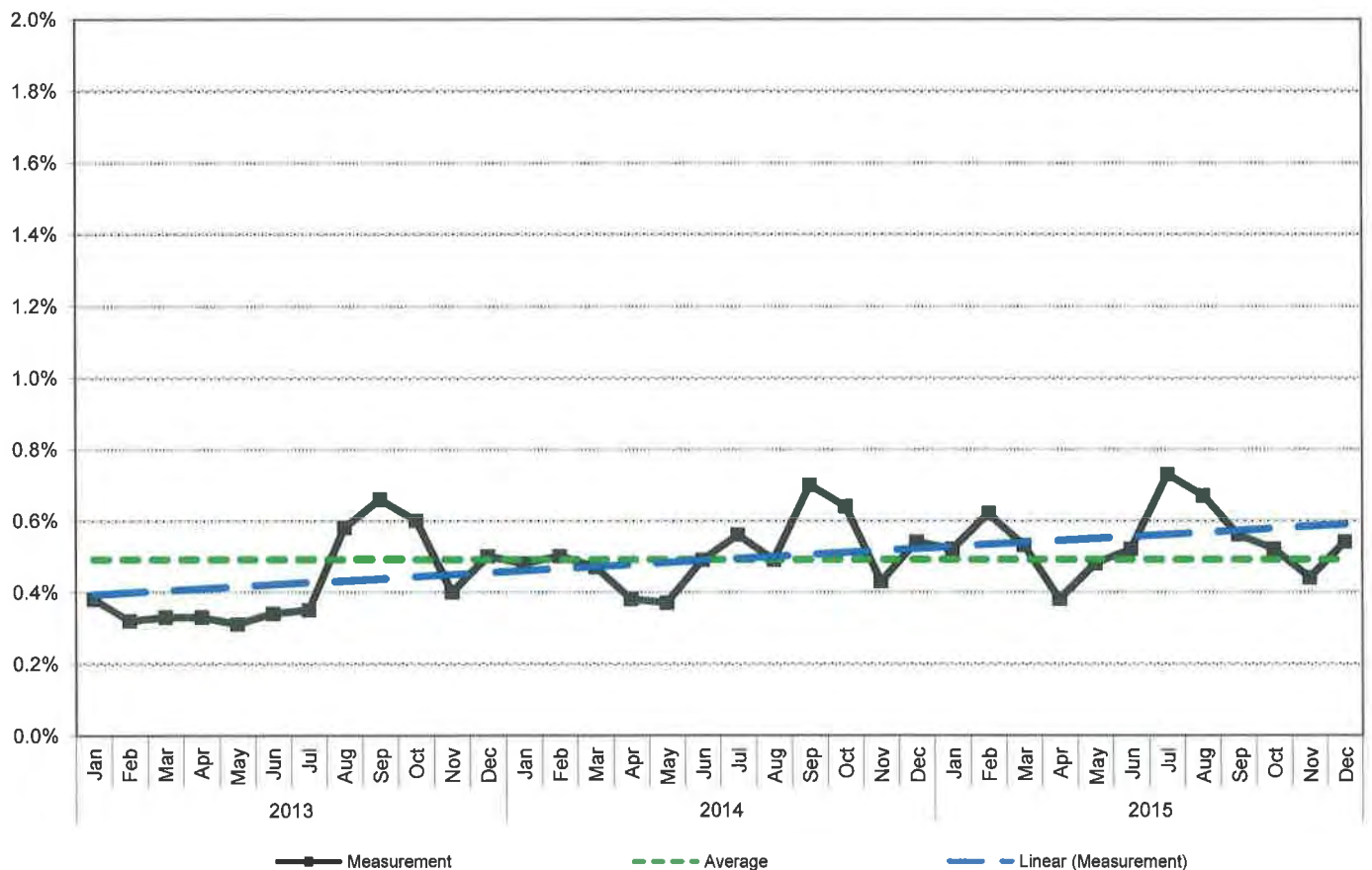
**Trend:** Unfavorable

### 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
2013	0.4%	0.3%	0.3%	0.3%	0.3%	0.3%	0.4%	0.6%	0.7%	0.6%	0.4%	0.5%
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%

# 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:** No

**Process Operating  
Within Control Limits:**  
Yes

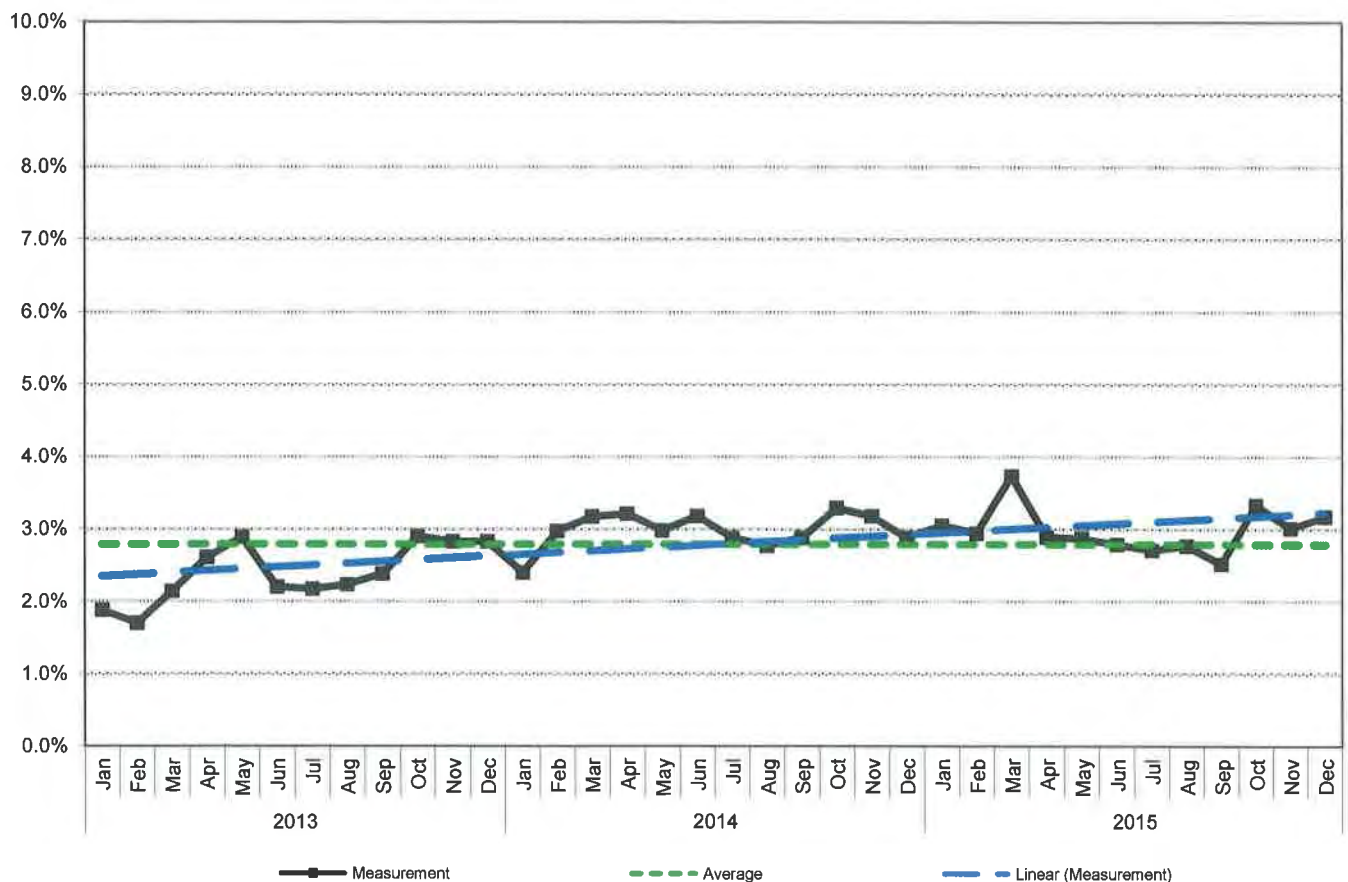
**Trend:** Unfavorable

### 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.



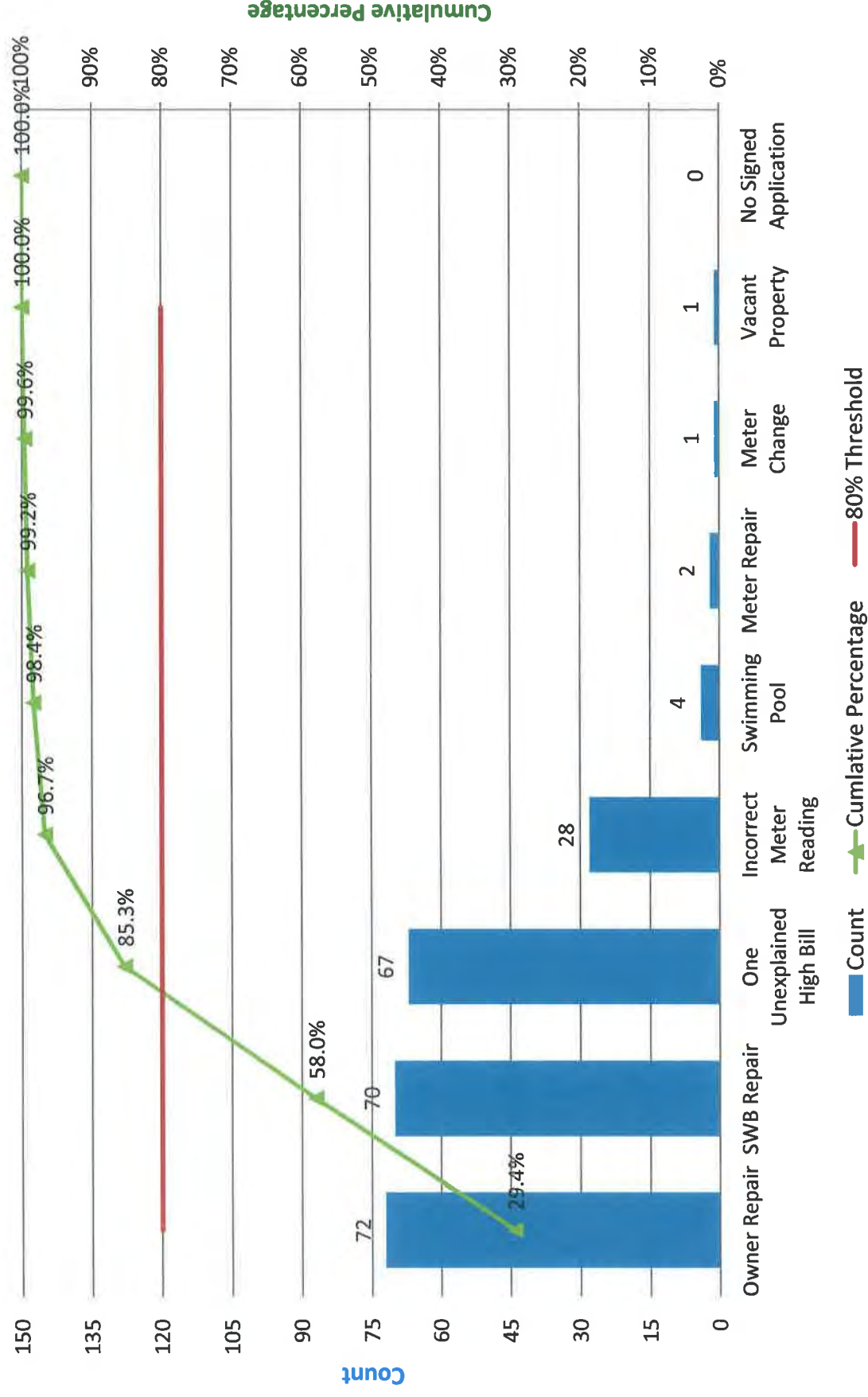
**Data Table**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2013	1.9%	1.7%	2.1%	2.6%	2.9%	2.2%	2.2%	2.2%	2.4%	2.9%	2.8%	2.8%
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%						

# Sewerage and Water Board of New Orleans

## Chart of Reasons for Adjustments

December 2015



# Sewerage and Water Board of New Orleans

## Total Inbound Customer Contacts

**Constituency:**  
Customer  
Ratepayers

**Objective:** Provide Timely  
Information and Respond  
Promptly to Requests

**Goal:** Reduce  
Triggers of Customer  
Calls

**Currently Meeting  
Goal:** Close

**Process Operating  
Within Control  
Limits:** Yes

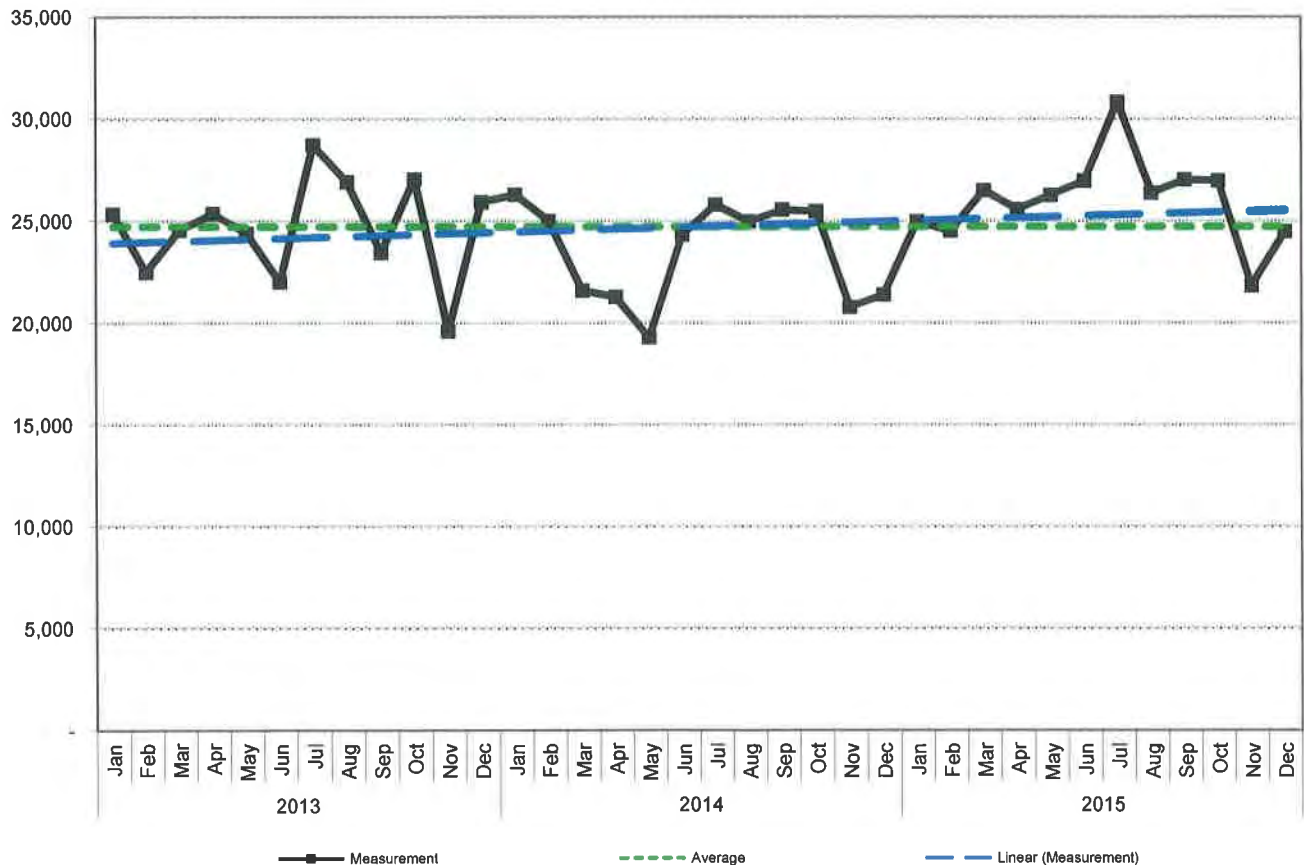
**Trend:** Level

### 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**

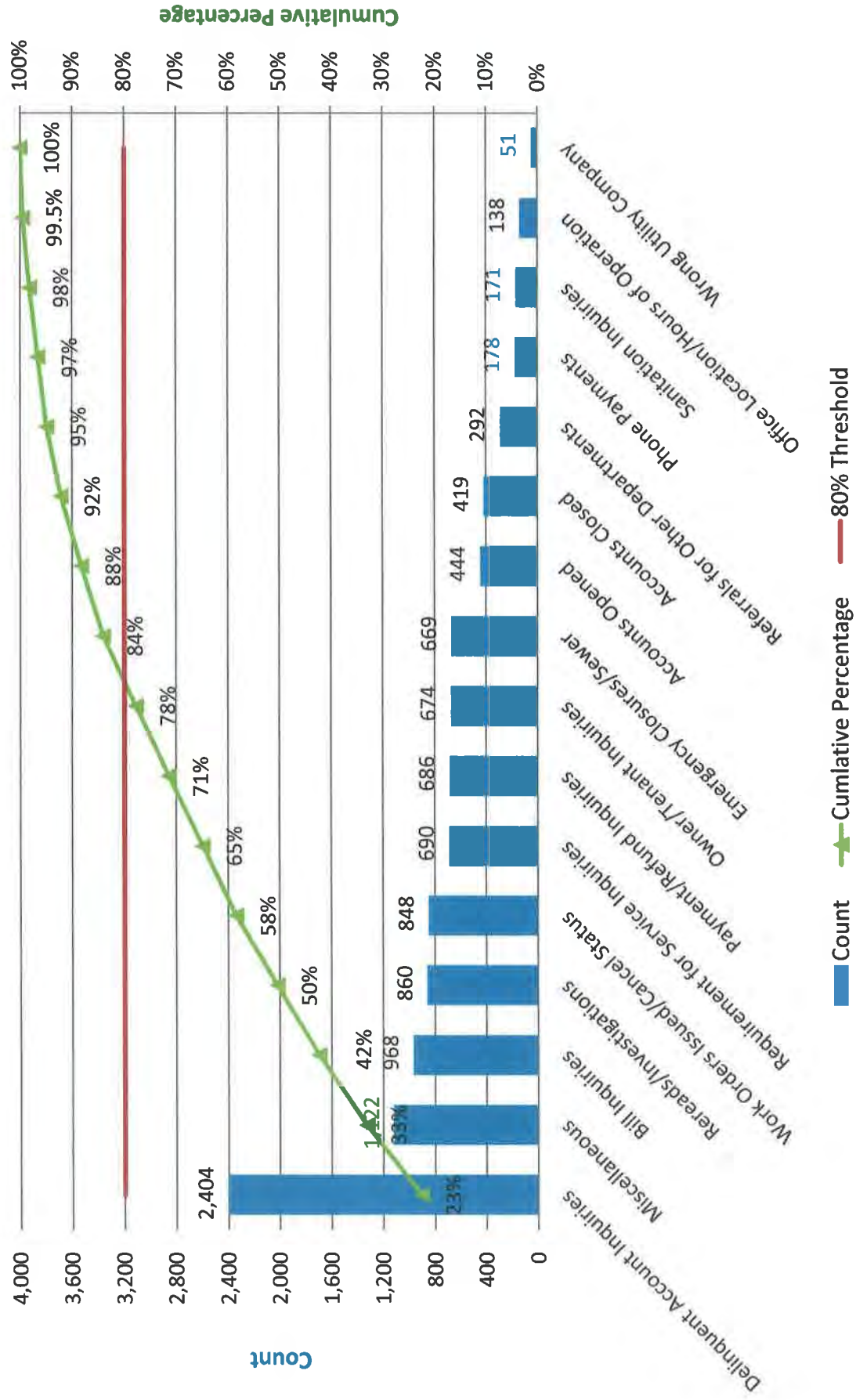
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2013	25,331	22,487	24,540	25,353	24,387	21,994	28,722	26,908	23,439	27,042	19,581	25,925
2014	26,282	24,992	21,579	21,262	19,276	24,315	25,800	24,967	25,532	25,467	20,775	21,366
2015	24,967	24,496	26,486	25,565	26,261	26,963	30,836	26,368	27,019	26,973	21,816	24,469



# Sewerage and Water Board of New Orleans

## Chart of Types of Customer Calls

December 2015



# 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: No

**Process Operating**  
Within Control Limits:  
Yes

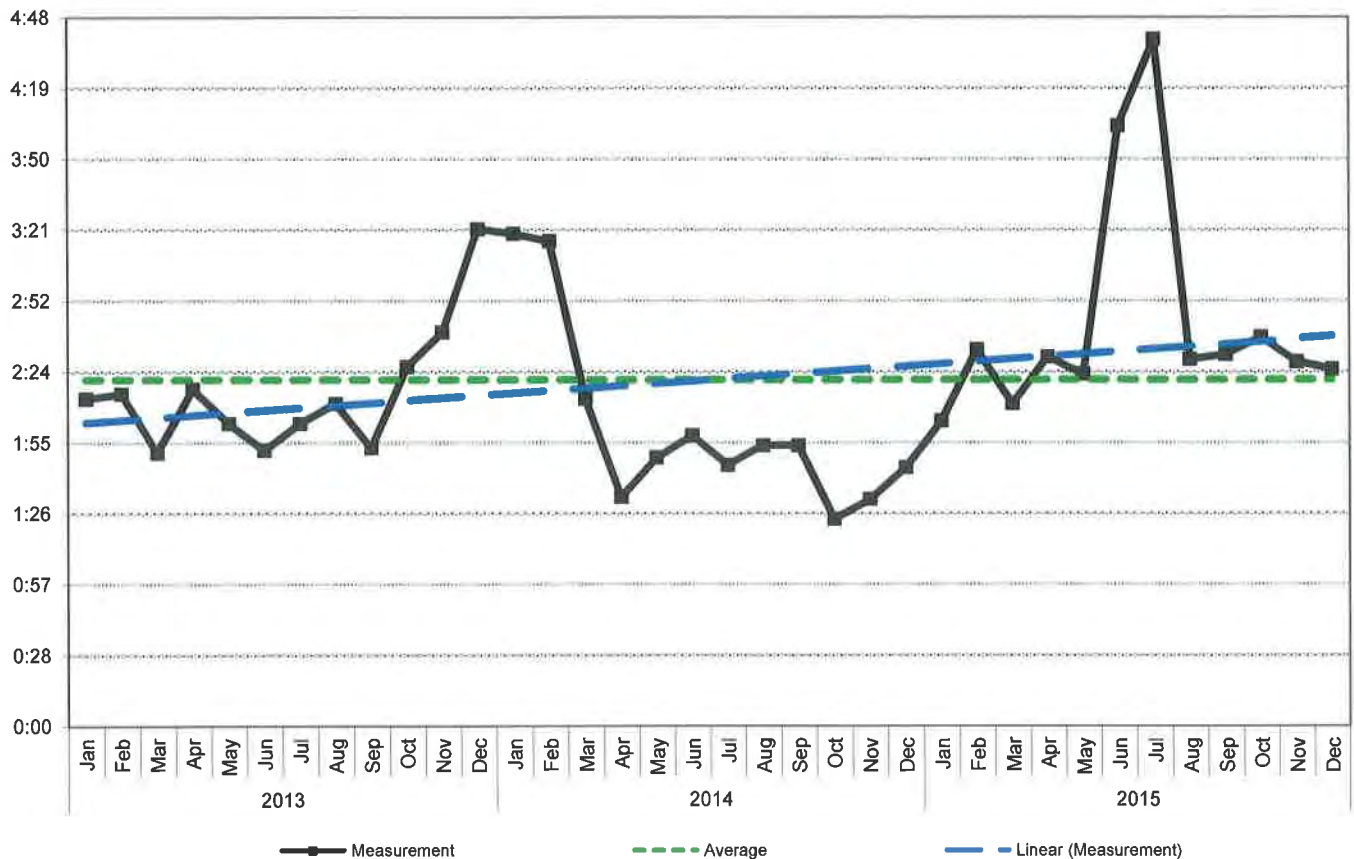
**Trend: Unfavorable**

### Analysis

Customers contact the Sewerage and Water Board to start or end service; to request information about their bill; to report concerns about their water service, sewer connection, street flooding, or solid waste sanitation service; and other matters. The Call Center for emergency repairs is operated 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
2013	2:13	2:15	1:51	2:17	2:03	1:52	2:03	2:11	1:53	2:26	2:40	3:22
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

# 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:** Close

**Process Operating  
Within Control Limits:**  
Yes

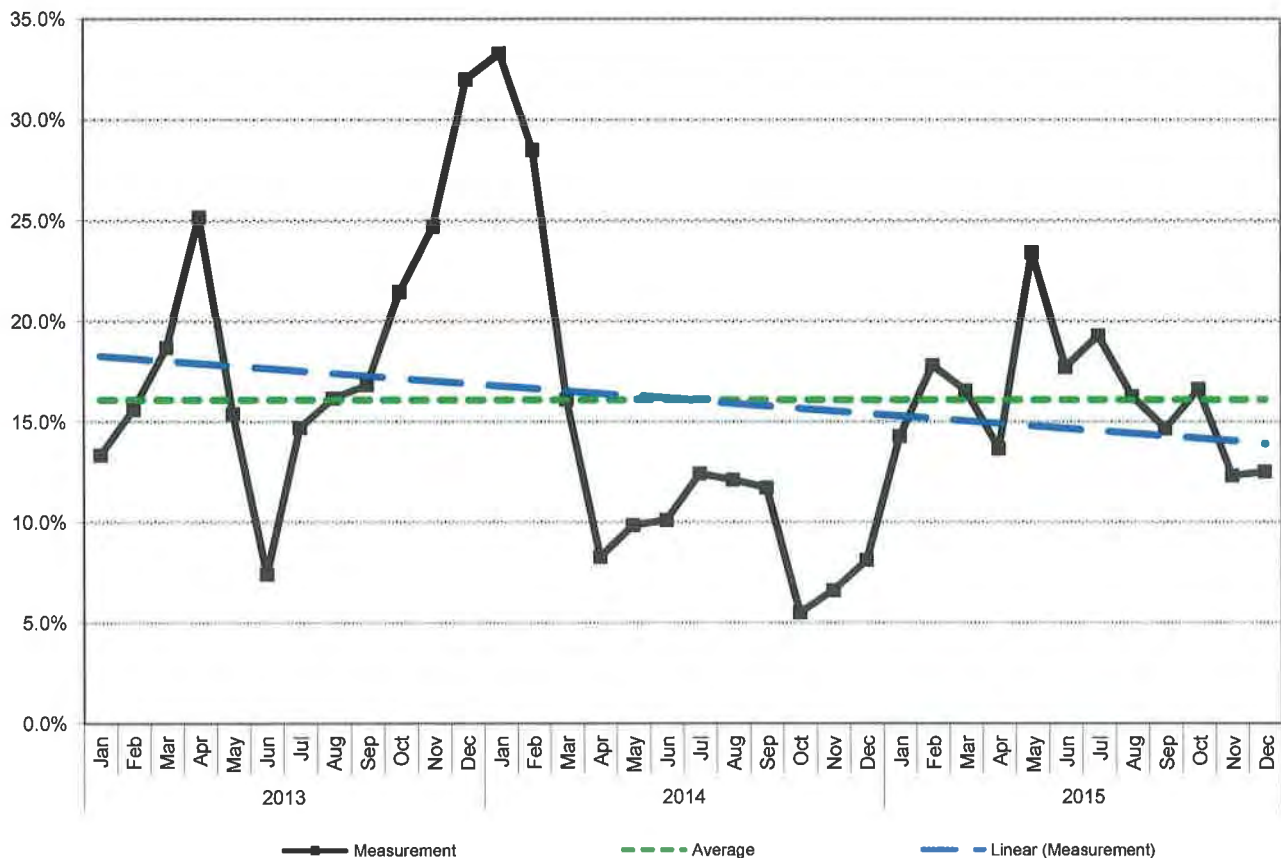
**Trend:** Favorable

### Analysis

Customers abandon their call 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
2013	13.3%	15.6%	18.7%	25.2%	15.4%	7.4%	14.7%	16.2%	16.8%	21.5%	24.7%	32.0%
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%



# Sewerage and Water Board of New Orleans

## Emergency Calls Abandoned by Customers as a Percentage of Total Emergency Calls

**Constituency:**  
Customer Ratepayers

**Objective:** Provide Timely Information and Respond Promptly to Requests

**Goal:** Respond to calls with less than 10% abandoned

**Currently Meeting Goal:** Close

**Process Operating Within Control Limits:**  
Yes

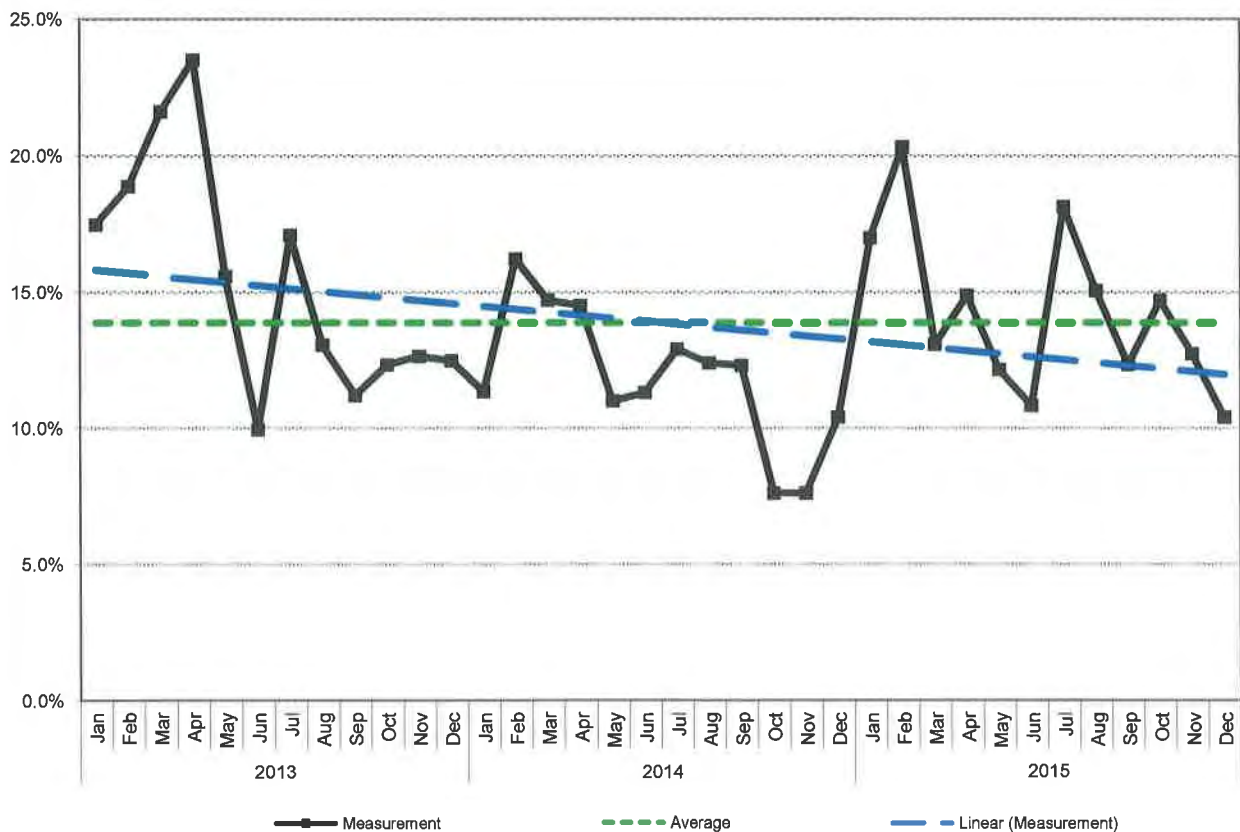
**Trend:** Favorable

### Analysis

Customers abandon their call 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
2013	17.5%	18.9%	21.6%	23.5%	15.6%	10.0%	17.1%	13.1%	11.2%	12.3%	12.7%	12.5%
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%

# Sewerage and Water Board of New Orleans

## Total Service Requests about Low Water Pressure

**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

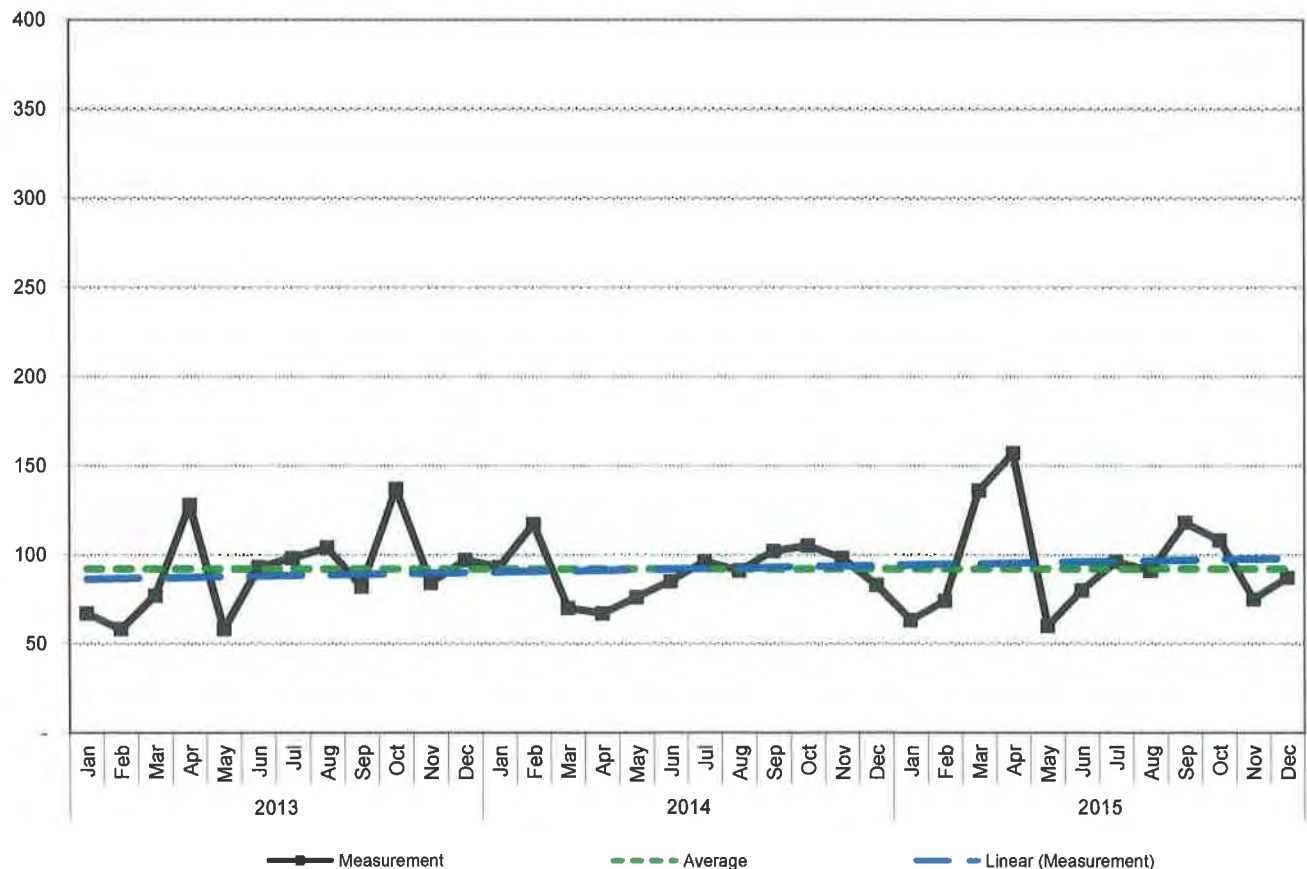
**Trend:** Level

### Analysis

Customers contact the Sewerage and Water Board to request 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
2013	67	58	77	128	58	93	98	104	82	137	84	97
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

# Sewerage and Water Board of New Orleans

## Total Service Requests for Water System Leaks

**Constituency:**  
Customer  
Ratepayers

**Objective:** Provide Timely  
Information and Respond  
Promptly to Requests

**Goal:** Reduce  
Number of Service  
Requests

**Currently Meeting  
Goal:** No

**Process Operating  
Within Control  
Limits:** No

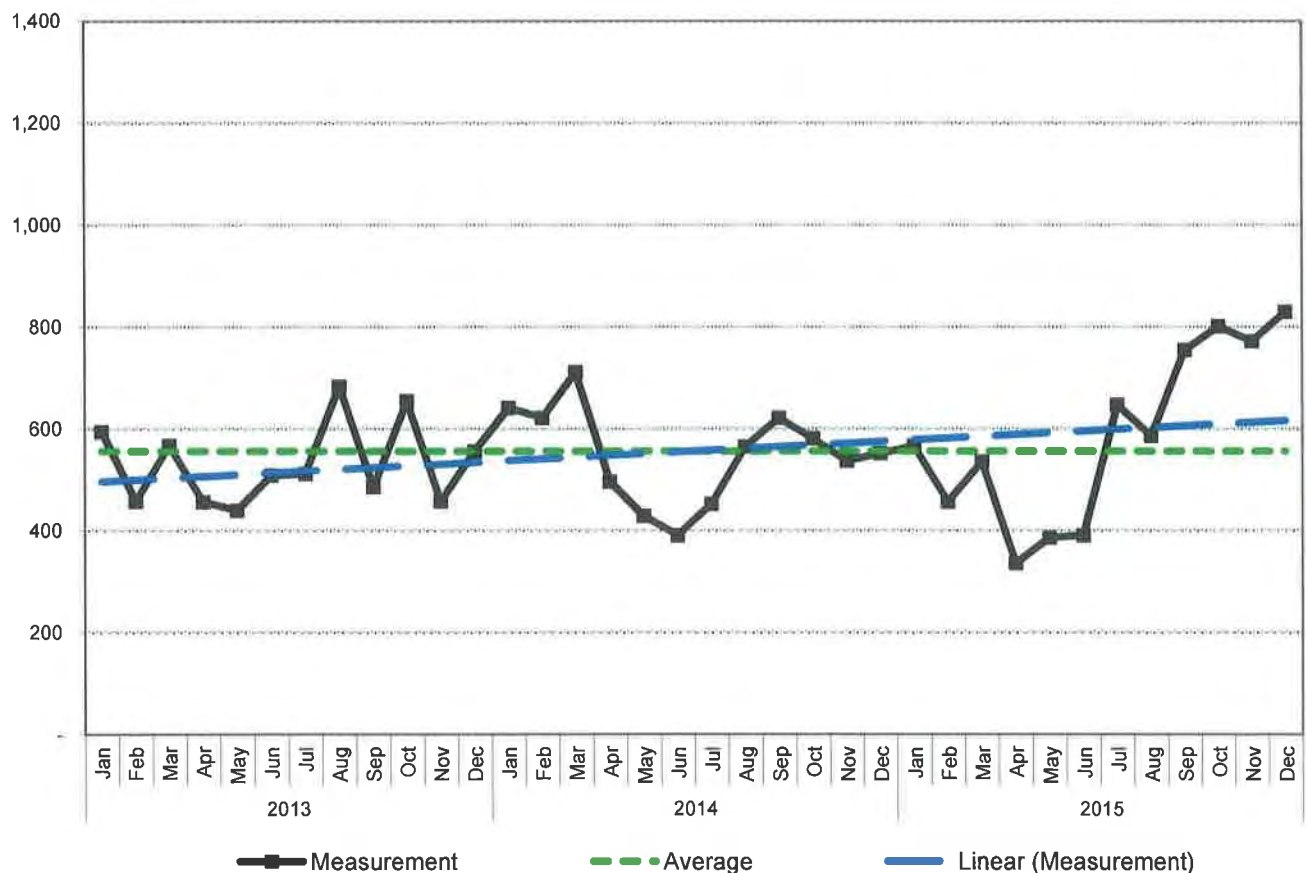
**Trend:** Unfavorable

### Analysis

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

### Plans for Improvement

FEMA-funded projects will replace water mains with high frequency of failure.



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2013	594	457	567	456	439	508	511	683	485	654	457	556
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

# Sewerage and Water Board of New Orleans

## Total Service Requests for Sewer System Leaks

**Constituency:**  
Customer  
Ratepayers

**Objective:** Provide Timely  
Information and Respond  
Promptly to Requests

**Goal:** Reduce  
Number of Service  
Requests

**Currently Meeting  
Goal:** No

**Process Operating  
Within Control  
Limits:** Yes

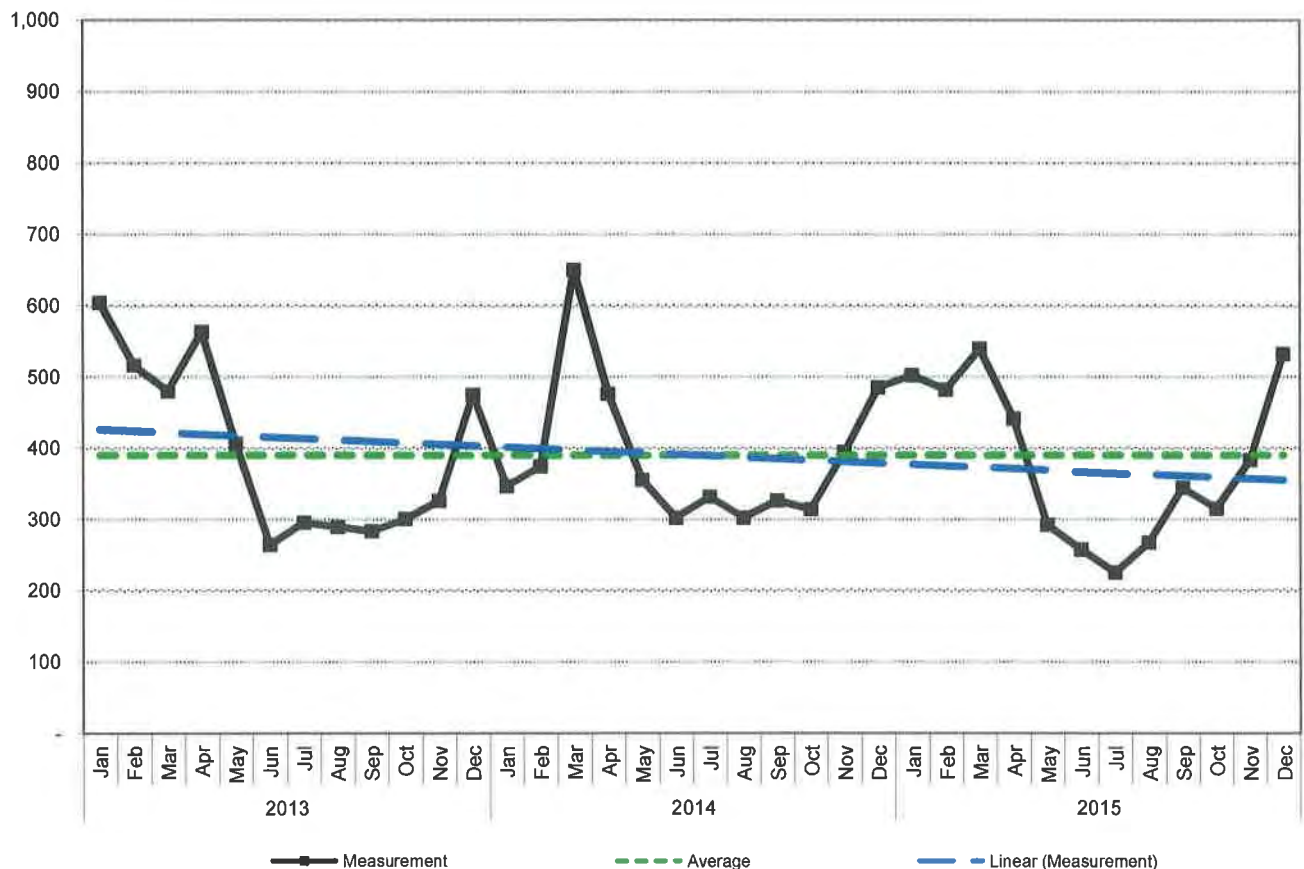
**Trend:** Favorable

### 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
2013	604	516	480	563	406	264	295	289	283	300	326	475
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

# 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

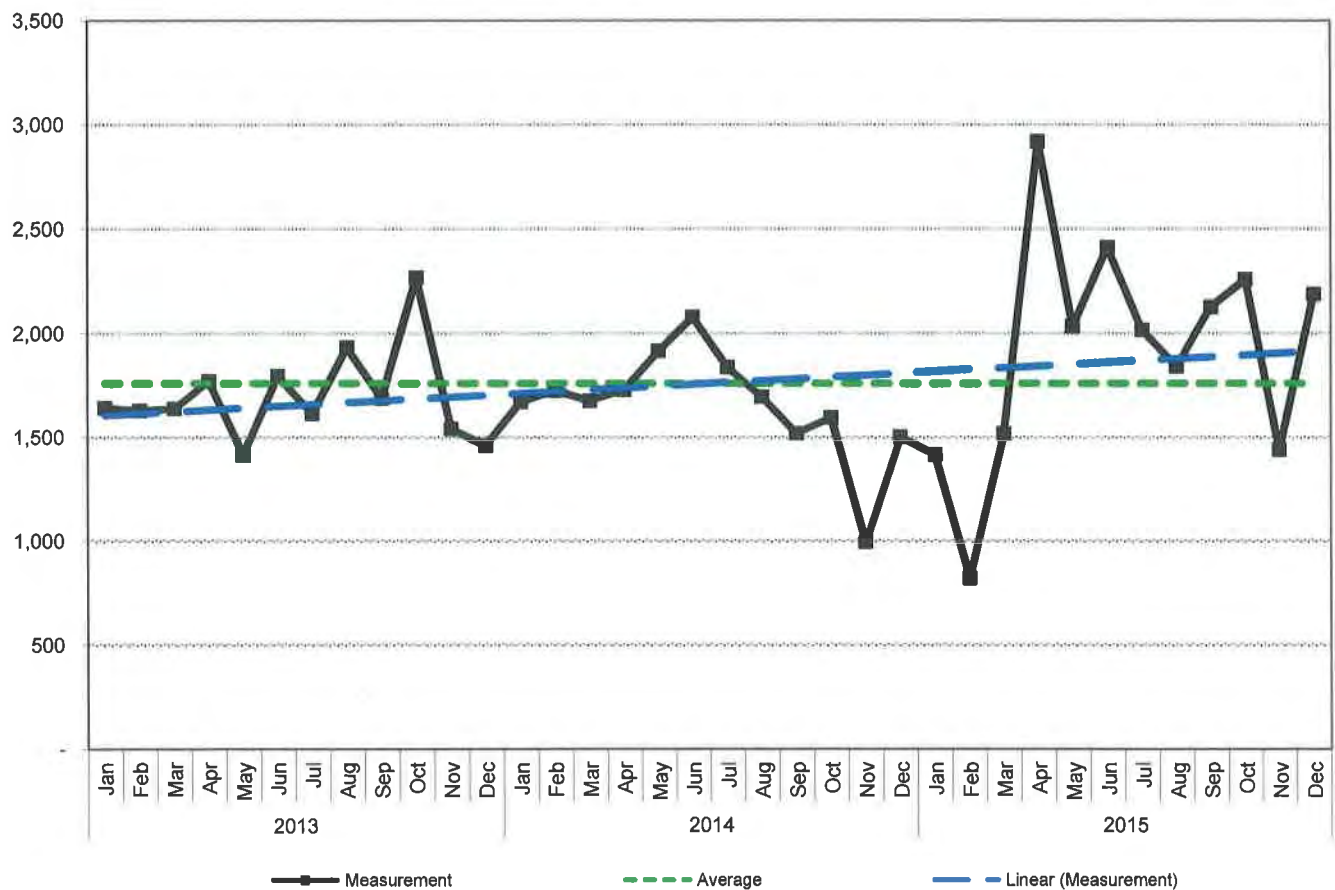
**Trend:** Unfavorable

### 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
2013	1,641	1,628	1,638	1,770	1,415	1,795	1,613	1,932	1,687	2,265	1,540	1,461
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



# 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

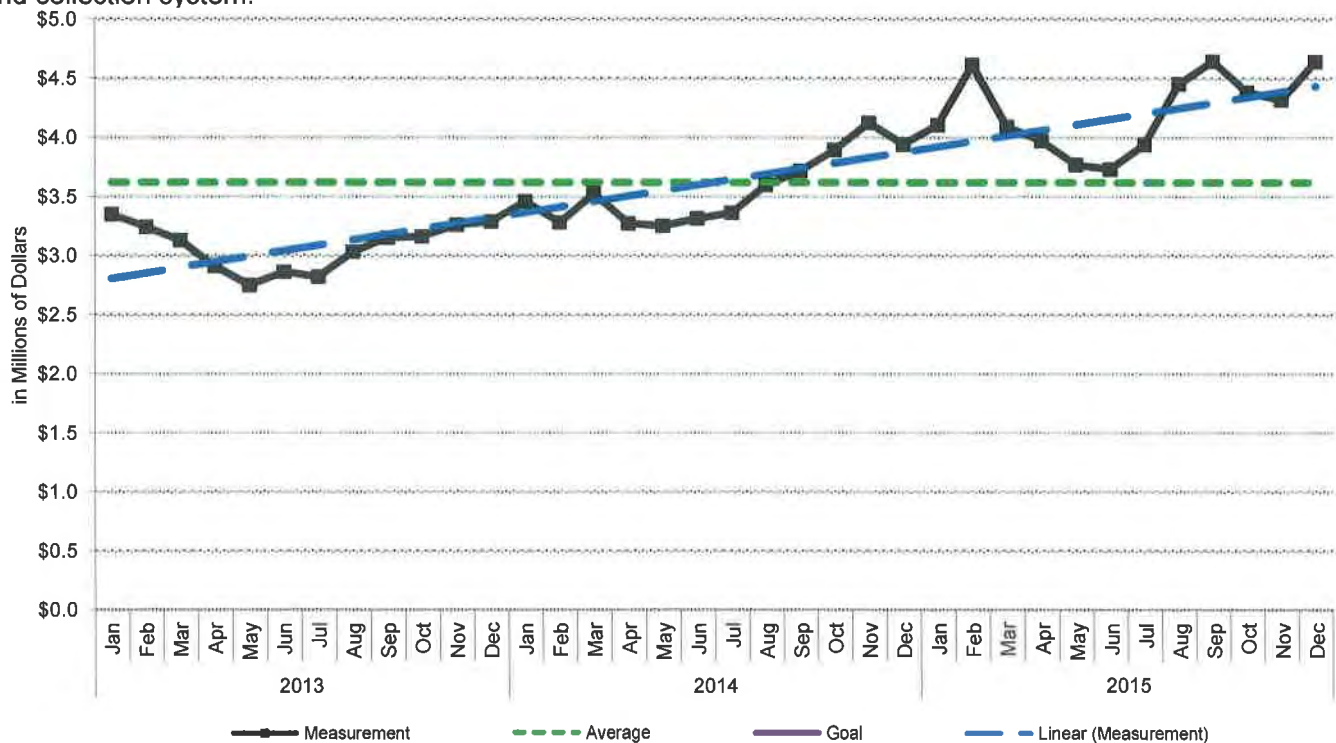
**Trend:** Level, when adjusted for rate increases.

### 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. The uncollectable balances for 2007 and 2008 were higher than normal due to accounts that remained open for vacated facilities and were written off in 2011 and 2012, .

### 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
2013	\$ 3.348	\$ 3.243	\$ 3.127	\$ 2.907	\$ 2.748	\$ 2.860	\$ 2.819	\$ 3.031	\$ 3.149	\$ 3.161	\$ 3.258	\$ 3.287
2014	\$ 3.458	\$ 3.280	\$ 3.524	\$ 3.271	\$ 3.249	\$ 3.314	\$ 3.361	\$ 3.598	\$ 3.715	\$ 3.893	\$ 4.122	\$ 3.941
2015	\$ 4.104	\$ 4.612	\$ 4.091	\$ 3.971	\$ 3.769	\$ 3.732	\$ 3.941	\$ 4.451	\$ 4.643	\$ 4.383	\$ 4.318	\$ 4.640

# 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

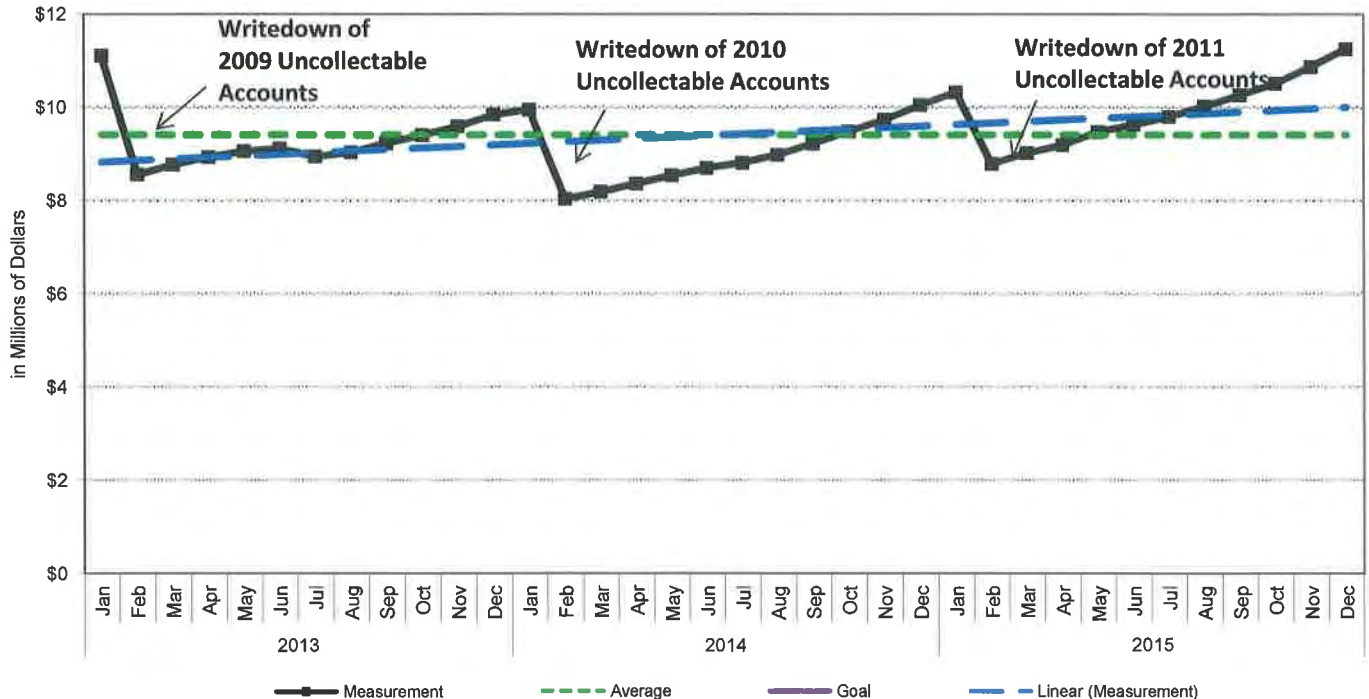
**Trend:** Favorable, when adjusted for rate increases.

### 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. The uncollectable balances for 2007 and 2008, which were written off early in 2011 and 2012, were higher than normal due to accounts that remained open post-Katrina for residences and businesses but were not occupied.

### 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
2013	\$ 11.104	\$ 8.552	\$ 8.766	\$ 8.928	\$ 9.055	\$ 9.113	\$ 8.939	\$ 9.029	\$ 9.224	\$ 9.398	\$ 9.585	\$ 9.839
2014	\$ 9.946	\$ 8.032	\$ 8.185	\$ 8.360	\$ 8.536	\$ 8.694	\$ 8.807	\$ 8.977	\$ 9.218	\$ 9.478	\$ 9.728	\$ 10.046
2015	\$ 10.317	\$ 8.781	\$ 9.012	\$ 9.188	\$ 9.471	\$ 9.625	\$ 9.796	\$ 10.018	\$ 10.261	\$ 10.507	\$ 10.869	\$ 11.253



## SEWERAGE AND WATER BOARD OF NEW ORLEANS

January 14, 2016

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

Dear Directors:

Subject: Equal Employment Opportunity Activity Status Report for December 2015

### **Federal Equal Employment Activity**

There was 1 new case filed in October and no new case(s) filed in December; this was the only case filed in 2015.

There are also 3 pending EEOC complaints filed prior to 2015 that have not yet been resolved. These complaints are awaiting further action by the EEOC.

### **Grievances Filed according to General Grievance Policy #26, Equal Employment Opportunity Policy #86 and the Workplace Harassment Policy #87**

There has been one new grievance filed in December and 14 grievances total in 2015. All prior grievances have been resolved except one currently in progress that was filed in a prior month.

### **Office Visits**

Office conferences for counseling of employment issues can be made by appointment or as a walk-in. There were 9 consultations held with 9 separate employees during the month of December.

### **Grievance Committee Hearings**

There are no Grievance Committee Hearing cases pending.

### **Office Activity**

During the month of December, Mr. Lopez has continued to meet with employees whom have filed grievances in the past and has evaluated concerns as well as practices pertaining to the grievance process. At present, a proposal is being developed to update the Board's formal grievance process. The office has also continued to participate in the new employee intake program. Action is being taken to become compliant with a new EEO-4 updated form.

Robert K. Miller  
Deputy Director



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

FEMA Project Update as of **1-5-16**

*This data was collected from E.M. Data and Louisianaapa.com on the above reference date*

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

**Hurricane Katrina**

<b>Estimated Project Cost</b>	<b>\$ 853,578,989.98</b>
<b>Obligated Amount</b>	<b>\$ 682,498,979.03</b>
Not Eligible PW <sup>1</sup>	\$ 10,896,751.08
Not Eligible Loan PW <sup>2</sup>	\$ 71,526,568.73
Insurance Deduction <sup>3</sup>	\$ 2,747,339.04
Insurance Settlement <sup>4</sup>	\$ 2,303,000.00
Version Request <sup>5</sup>	\$ 72,059,488.92
Appeal Amount <sup>6</sup>	\$ 0
Close Out Reconciliation <sup>7</sup>	\$ 0
Submitted Project Cost	\$ 710,261,350.26
Awaiting Obligation <sup>8</sup>	\$ 11,546,863.18
Total Invoices in Progress at State	\$ 20,020,704.95
Total Paid by State (LAPA Data)	\$ 391,217,179.52
SPS HMGP Grant	\$ 20,082,538.00
Power Plant HMGP GRANT	\$ 141,175,000.00
Power Plant HMGP Amendment 1	\$ 9,620,389.00

<sup>1</sup> Represents the amount that will not result in payments by FEMA on non-100 Million Dollar P.W.'s.

<sup>2</sup> Represents the amount that will not result in payments by FEMA on 100 Million Dollar P.W.'s.

<sup>3</sup> National Flood Insurance deductions.

<sup>4</sup> Insurance Settlement

<sup>5</sup> Amount that FEMA is reviewing documentation to adjust scope of work or cost adjustments

<sup>6</sup> Amount that is currently under appeal or arbitration.

<sup>7</sup> Amount that will be reconciled when Project Worksheet's are closed out.

<sup>8</sup> 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	\$ 750,945.28
PROJECT SUBMITTED AMOUNT	\$ 750,945.28
NFIP Reduction	\$ -
OBLIGATED Amount	\$ 544,884.26
Amount Paid by State	\$ 518,864.38

## 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
<b>Total</b>	<b>\$ 2,515,874.50</b>	<b>\$ 443,373.00</b>	<b>\$ 2,280,082.52</b>	<b>\$ 1,833,601.15</b>



**"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21<sup>ST</sup> CENTURY"**

# **Sewerage & Water Board OF NEW ORLEANS**

**MITCHELL J. LANDRIEU, President**  
**WM. RAYMOND MANNING, President Pro-Tem**

**625 ST. JOSEPH STREET**  
**NEW ORLEANS, LA 70165 • 504-529-2837 OR 52W-ATER**  
**[www.swbno.org](http://www.swbno.org)**

December 14, 2015

The Finance and Administration Committee of the Sewerage and Water Board of New Orleans met on Monday, December 14, 2015 at 1:45 PM in the Board Room, 625 St. Joseph Street to consider the following matters.

## **ATTENDANCE**

### **Present:**

Scott Jacobs, Chair  
Dr. Tamika Duplessis  
Kimberly Thomas

### **Absent:**

Joseph Peychaud, Vice-Chair  
Kerri Kane

## **ACTION ITEMS**

### **Item 1      General Superintendent's Recommendations**

#### **Bids:**

- R-222-2015 – Furnishing Polyelectrolyte for the total amount of \$495,000.00.
- R-223-2015 – Furnishing Lime for the total amount of \$596,925.00.
- R-224-2015 – Furnishing Anhydrous Ammonia – *It is recommended that this bid be rejected.*
- R-225-2015 – Furnishing Reclaimed Asphaltic Pavement (RAP) for the total amount of \$311,250.00.
- R-226-2015 – Contract 1345 – Replacement of Filter Backwash Equipment at the Main Water Purification Plant for the total amount of \$1,373,000.00.

#### **Contract Renewal:**

- R-227-2015 – First and Final Renewal of Contract for Furnishing Fire Hydrant Anti-Tampering Devices for the total amount of \$369,200.00.

Mrs. Thomas moved to approve the General Superintendent's Recommendations for award of contracts and one contract renewal as listed above. Dr. Duplessis seconded and the motion carried.

**Item 2            Change Orders**

There were no change orders submitted for the month of December.

**Item 3 & 4    2016 Operating Budget and 2016 Operating Budget Blanket Appropriations  
2016 Operation and Maintenance Budget  
2016 Capital Budget and 2016-2025 Capital Programs**

Mr. Miller presented the recommended 2016 Operating Budget, 2016 Capital Budget, and 2016-2025 Capital Improvement Program and Financing Plans. He identified the assumptions used to develop these documents, reviewed the related elements from the 2011-2020 Strategic Plan that will be addressed, and provided details related to the budgets.

Mr. Miller recommended the adoption of the 2016 Operating Budget and 2016 Operating Budget Blanket Appropriations, 2016 Operation and Maintenance Budget, and 2016 Capital Budget and 2016-2025 Capital Programs for the water, sewerage and drainage systems.

Ms. Thomas moved to approve the adoption of the 2016 Operating Budget and 2016 Capital Budget Blanket Appropriations, as described in resolution, R-220-2015. Dr. Duplessis seconded and the motion carried.

Ms. Thomas moved to approve the 2016 Operation and Maintenance Budget and the 2016 Capital Budget and 2016-2025 Capital Programs, as described in resolutions, R-231-2015 and R-230-2015. Dr. Duplessis seconded and the motion carried.

**Item 5            Renewal of Commercial Flood Insurance Policy for Facilities**

Mr. Miller recommended adoption of the Sewerage and Water Board's Commercial Flood Insurance renewal policy for its facilities for the period January 12, 2016 through January 12, 2017 for the total amount of \$499,179,000.

Ms. Thomas moved to approve the Commercial Flood Insurance Policy for Facilities as described in resolution, (R-221-2015). Dr. Duplessis seconded and the motion carried.

**Item 6            Award of Contract to Roedel Parsons Koch Blache Balhoff & McCollister**

Mr. Lambert provided the background information on the litigation matter re: Wallace C. Drennan, Inc. v. Sewerage and Water Board of New Orleans. Mr. Marchand recommended that the Board retain the firm of Roedel Parsons Koch Blache Balhoff & McCollister to represent the Board in the above litigation matter.

Ms. Thomas moved to approve the Award of Contract to Roedel Parsons Koch Blache Balhoff & McCollister to represent the Board in Construction Litigation Matter entitled Wallace C. Drennan, Inc. v. Sewerage and Water Board of New Orleans, CDC No. 2015-11017 as described in resolution, (R-232-2015). Dr. Duplessis seconded and the motion carried.

### **PRESENTATION ITEMS**

#### **Item 7            Series 2015 Bond Issue Results**

Mr. Miller reported the results from the bond sale that occurred on Wednesday, December 2, 2015 for the water and sewer systems to fund its capital improvement program for 2016 and a portion of 2017. He noted that the sale was achieved at favorable interest rates over the next thirty years.

#### **Item 8            Financial Results through October 2015**

Mr. Miller briefly presented an overview of the financial results for the water, sewer, and drainage systems through October 2015.

#### **Item 9-11        The presentation items were received by the committee.**

### **ADJOURNMENT**

There being no further business to come before the Committee, the meeting adjourned at 2:50 PM.

Also in attendance were Cedric S. Grant, Executive Director; Robert Miller, Deputy Director; Joseph Becker, General Superintendent; Bruce Adams, Deputy General Superintendent; Kimberly Johnson, Deputy Director of Continuous Improvement; Ronald Doucette, Deputy Director of Security; Nolan Lambert, Special Counsel; Harold Marchand, Yolanda Grinstead, Legal Counsel; Robert Jackson, Community & Intergovernmental Relations Administrator; Rosita Thomas, Finance Administrator; Jason Higginbotham, Emergency Management Administrator; Steve Kleipeis, Risk Management Administrator; Willie Mingo, Purchasing Administrator; Dexter Joseph, Budget Administrator; Douglas Evans, BKI; Brenda Thornton, Communirep, Inc.

Respectfully submitted,

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Mr. Scott Jacobs, Chair