# OPERATIONS COMMITTEE MEETING MONDAY, APRIL 6, 2015 8:00 AM

#### **COMMITTEE MEMBERS**

Mr. Marion Bracy, Chair • Dr. Tamika Duplessis • Mr. Scott Jacobs • Mr. Mark Moody • Ms. Kimberly Thomas

#### FINAL AGENDA

#### **ACTION ITEMS**

- Approval of Previous Report
- 2. Bid Recommendations DBE Participation
- 3. Construction Review Committee NONE
- 4. Staff Contract Review Committee
- 5. Renewal Construction Contracts with DBE Participation NONE
- 6. Final Acceptance Contracts with DBE Participation

#### **PRESENTATION ITEMS**

- 7. Customer Service Results through February 2015
- 8. Topics for Future Discussions
- 9. Response to Questions

#### INFORMATION ITEMS

- 10. DBE Participation Report
- 11. 2015 Committee/Board Meeting Schedule
- 12. Any Other Matters

#### REFERENCE MATERIALS (In Binders)

- A. Sewerage & Water Board By-Laws
- B. 2015 Operating and Capital Budgets
- C. 2011-2020 Strategic Plan
- D. Commitments to the City Council
- E. Bond Ratings Information

There were no bid recommendations with DBE participation.

#### 3. Construction Review Committee Recommendations

The Construction Review Committee met, February 24, 2015 and made the following recommendations.

#### **Open Market Contracts**

#### One year contract, no renewal options

1. Contract #1345

Replacement of the Filter Backwash Equipment at the Main Water

**Purification Plant** 

**Estimated Cost:** 

\$1,800,000.00

Suggested Goal:

7%

Areas of Participation:

Demolition, and Electrical installation

Source of funding is Water System Fund

2. Contract #1381

Furnish and installation of Air Compressors and Associated

**Equipment at the Main Water Purification Plant** 

**Estimated Cost:** 

\$190,000.00

Suggested Goal:

30%

Areas of Participation:

Removal of Existing Equipment, Electrical Work, New Walkway

w/Louvres, and Structural Changes

Source of funding is Water System Fund

3. Contract #1385

Replacement of the Filter Media at 4 Filters at the Algiers New

Filter Gallery at the Algiers Water Treatment Plan

**Estimated Cost:** 

\$400,000.00

Suggested Goal:

35%

Areas of Participation:

Removal and disposal of Existing Sand and Anthrite, and purchase of

new sand

Source of funding is Water System Fund

4. Contract #3664

404 HMGP Replacement of Sewage Pumping Station 8

**Estimated Cost:** 

\$4,032,176.00

Suggested Goal:

36%

Areas of Participation:

Demolition, Electrical, HVAC, Earthwork, Building, Miscellaneous Site

Work, Structural, and Piling

Source of funding is FEMA Reimbursable

#### One year contract, and a one year renewal option

5. Contract #8144

Re-paving of Open Cuts in Streets, Driveways, and Sidewalks

Resulting from the Repair to the S &WB Underground Utilities

Repairs

**Estimated Cost:** 

\$1,960,200.00

Suggested Goal:

36%

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Areas of Participation:

Removal, Repair and Restoration

Source of funding is Water, Sewer, and Drainage System Funds

6. Contract #30014

Cleaning and CCTV Inspection of Sanitary Sewer Mains at

Scattered Sites within Orleans Parish

**Estimated Cost:** 

\$1,000,000.00

Suggested Goal:

36%

Areas of Participation:

Cleaning and Inspection of Sanitary Sewer Mains

Source of funding is Sewer System Fund

The Construction Review Committee's recommendations were approved on a motion by Mr. Moody and seconded by Dr. Duplessis, and the motion carried.

#### 4. Staff Contract Review Committee Recommendations

The Staff Contract Review Committee met on February 24, 2015, and made the following recommendations:

#### **Open Market Contracts**

Open Market, 30% SLDBE Participation, one (1) year with a one (1) year renewal option

#### 1. Furnishing Safety Supplies to the Sewerage & Water Board of New Orleans

**Budget Amount:** 

\$200,000.00

Areas of Participation:

Supply and delivery of product

Funding Source: Operating and Maintenance

# 2. <u>Furnishing Hand Tools, Hardware Supplies, Paint and Paint Supplies to the Sewerage & Water Board of New Orleans</u>

**Budget Amount:** 

\$350,000.00

Areas of Participation:

Supply and delivery of product

Funding Source: Operating and Maintenance

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

#### 3. Furnishing Hoses and Accessories to the Sewerage & Water Board of New Orleans

**Budget Amount:** 

\$150,000.00

Percentage Goal Justification:

Does not lend itself to SLDBE participation

because products are single items that are shipped

directly from the manufacturer.

Funding Source: Operating and Maintenance

#### Renewal Contracts

First and Final Renewal, 20% SLDBE Participation

#### 4. Furnishing Flashlights & Batteries to the Sewerage & Water Board of New Orleans

Renewal Cost:

\$42,222.40

Prime Contractor:

General Mill Supplies, Inc.

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**SLDBE Subcontractor:** 

**Assorted Products** 

Funding Source: Operating and Maintenance

The DBE participation goal is 20.00%. The DBE participation achieved is 20.00%.

#### First and Final Renewal, 5% SLDBE Participation

#### 5. Furnishing Fire Extinguisher Services to the Sewerage & Water Board of New Orleans

Renewal Cost:

\$50,456,00

Prime Contractor:

Herbert S. Hiller Corporation

SLDBE Subcontractor:

Assorted Products
Paint Pro Depot

Funding Source: Operating and Maintenance

The DBE participation goal is 5%. The DBE participation achieved is 28,72%.

#### First and Final Renewal, 0% SLDBE Participation

# 6. <u>Furnishing Air Conditioning and Heating Maintenance Services for the Carrollton and</u> West Bank Water Treatment Plants

Renewal Cost:

\$61,767.00

Percentage Goal Justification:

Does not lend itself to SLDBE participation

because of the specialized services and the

warranty issues that are involved.

Funding Source: Operating and Maintenance

The Staff Contract Review Committee Recommendations were approved on a motion by Dr. Duplessis and seconded by Mr. Jacobs. The motion carried.

#### 5. Renewal Construction Contracts with DBE Participation

There were no Renewal Construction Contracts with DBE participation.

#### 6. <u>Final Acceptance Contracts with DBE Participation</u>

# Contract #3691 - Restoration of Gravity Sanitary Sewer by Point Repair and CIPP Lining of Sewer Mains at Various Sites throughout Orleans Parish

The Prime Contractor is Boh Bros. Construction Co., LLC. The DBE participation goal is 35%. The DBE participation achieved is 26.39%.

According to documentation submitted by the prime contractor, additional tasks were inserted into the project that was not in the initial scope of work. The additional tasks inhibited their ability to meet the SLDBE participation goal because these tasks were either highly technical, or S &WB did not have SLDBE subcontractor certified to perform those scopes of work. The prime contractor makes a point of stating that their SLDBE participation met 39.12% for the original scope of work. These statements have been confirmed by the originating department of S &WB. The Economically Disadvantaged Business Program recommends that the DBE participation on subject contract be approved for final acceptance.

#### **Operations Committee Report**

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The above referenced final acceptance on subject contract with DBE participation was approved on a motion by Mr. Jacobs and seconded by Dr. Duplessis. The motion carried.

#### **PRESENTATION ITEMS**

#### 7. Customer Service Results through January 2015

Mr. Miller, Deputy Director provided an update of the Customer Account Management System. He clarified we are not automating the existing processes; instead, we are implementing new business processes along with new technology. In addition, we are preparing to pilot and test other automated meter reading technology. The Committee received the report.

#### 8. Topics for Future Discussions

There were no presentations to review.

#### 9. Response to Questions

Mr. Arnold reviewed questions to and responses from management on matters affecting customer service practices, customer usage patterns, and customer growth rates. Mr. Miller provided further elaboration on these matters. The Committee discussed the determination of which items were within the scope of responsibilities for management versus which items were appropriate for Board consideration.

#### **INFORMATION ITEMS**

The following information items were available for review by committee:

#### 10. DBE Participation Report

Received by committee.

#### 11. 2015 Committee/Board Meeting Schedule

No changes were requested.

#### 12. Any Other Matters

None.

#### **ADJOURNMENT**

There being no further presentations to come before the Committee, a motion was made by Mr. Jacobs to adjourn the meeting, seconded by Mr. Moody. The meeting adjourned at 9:07 a.m.

Respectfully Submitted,

Mr. Marion Bracy, Chair

# Contract #1379— Painting and Inspection of 4 Four Million Gallon Water Tanks at the Main Water Purification Plant

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

Utility Service Co., Inc.	\$492,000.00
Crom Engineering & Construction Services	\$533,060.00
RLH Investments, LLC	\$534,000.00
Cannon Medical, Inc.	\$668,666.00

Twenty-eight percent (28%) SLDBE participation was requested on this contract.

The apparent low bidder, Utility Service Co., Inc., did not submit a completed SLDBE Participation Summary Sheet, nor a documented Good Faith Effort with a notarized affidavit.

The apparent second lowest bidder, Crom Engineering & Construction Services, did not submit a completed SLDBE Participation Summary Sheet, nor a documented Good Faith Effort with a notarized affidavit.

The apparent third lowest bidder, RLH Investments, LLC, submitted **Olympic Group, LLC** (eligible certified SLDBE) to perform pressure washing, painting, and inspection repairs; \$165,000.00 – 30.89%

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

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Utility Service Co., Inc., and Crom Engineering & Construction Services be rejected, and the SLDBE participation submitted by RLH Investments, LLC be accepted.

#### <u>Contract #2106 – Installation of New Water, Sewer, and Drain Connections at Various Sites</u> <u>throughout Orleans Parish</u>

On Friday, February 27, 2015 one (1) bid was received for subject contract. The bid total is Fleming Construction Co., LLC, \$2,336,550.00. The estimated budget is \$3,000,000.00 and thirty-six percent (36%) SLDBE participation was requested on this contract.

Fleming Construction Co., LLC, submitted the following subcontractors:

**Cooper Contracting Group, LLC** (eligible certified SLDBE) to perform utility work and Restoration \$585,000.00 – 25.04%

**Hebert's Trucking and Equipment Service** (eligible certified SLDBE) to provide utility work, restoration, trucking and hauling materials \$260,000.00 – 11.13%

SLDBE Participation Totals: \$845,000.00 — 36.16%

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

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted Fleming Construction Co., LLC be accepted.

# <u>Contract #2110- Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish</u>

On Friday, February 27, 2015 six (6) bids were received for subject contract. The bid totals are as follows:

Wallace C. Drennan, Inc.	\$988,150.00
Fleming Construction Co., LLC	\$1,068,900.00
Pipeline Services	\$1,193,050.00
Cycle Construction	\$1,244,450.00
Boh Bros.	\$1,696,878.00
BLD Services	\$1,830,200.00

The estimated budget is \$ 1,000,000.00

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

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

**C&M Construction Group, Inc.** (eligible certified SLDBE) to perform Municipal & Public Works construction, fencing, concrete and asphalt patching \$315,950.00 – 31.97%

**Choice Supply Solutions, LLC (**eligible certified SLDBE) to supply Industrial Pipe \$10,000.00 – 1.01%

**Prince Dump Truck Service** (eligible certified SLDBE) to provide trucking and hauling services, sand and aggregate materials \$30,000.00 – 3.04%

SLDBE Participation Totals: \$355,950.00 — 36.02%

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

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

**Cooper Contracting Group, LLC** (eligible certified SLDBE) to perform utility work and Restoration \$215,000.00 – 20.11%

**Hebert's Trucking and Equipment Service** (eligible certified SLDBE) to provide utility work, restoration, trucking and hauling materials \$172,000.00 – 16.09%

SLDBE Participation Totals: \$387,000.00 — 36,21%

Contract # 2110 – Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish DBE Participation Analysis February 27, 2015 Page 2

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

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted Wallace C. Drennan, Inc., and Fleming Construction Co., LLC be accepted.

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

On Friday, February 27, 2015 five (5) bids were received for subject contract. The bid totals are as follows:

Mas Tec	\$2,946,850.00
Wallace C. Drennan, Inc.	\$3,197,190.00
Fleming Construction	\$4,164,600.00
BLD Services	\$4,365,250.00
Boh Bros.	\$5,618,400.00

The estimated budget is \$4,000,000.00

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

The apparent low bidder, Mas Tec, initially submitted with their bid **Dragon Limited** (eligible certified SLDBE) to perform construction and project management; \$1,050,000.00 – 35.63%

Mas Tec subsequently submitted a second participation summary sheet that cannot be accepted due LA Public Bid Law.

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

**C&M Construction Group, Inc.** (eligible certified SLDBE) to perform Municipal & Public Works construction, fencing, concrete and asphalt patching \$561,150.00 – 17.55%

**Choice Supply Solutions, LLC** (eligible certified SLDBE) to supply Industrial Pipe \$340,000.00 – 10.63%

**Prince Dump Truck Service** (eligible certified SLDBE) to provide trucking and hauling services, sand and aggregate materials \$251,700.00 – 7.87%

SLDBE Participation Totals: **\$1,152,850.00** — **36.06%** 

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Mas Tec, be rejected because the company failed to meet the SLDBE participation goal, and did not provide documentation of Good Faith Effort and signed affidavit affixed with official seal, and that the SLDBE participation submitted by Wallace C. Drennan, Inc., be accepted.

# <u>Contract #3795– Modification to the Return Activated Sludge PS and Pipeline at the East</u> Bank Sewer Treatment Plant

On Friday, February 27, 2015 four (4) bids were received for subject contract. The bid totals are as follows:

Industrial & Mechanical Contractors, Inc.	\$1,677,000.00
Cycle Construction Co., LLC	\$1,690,000.00
BLD Services, LLC	\$1,785,000.00
Conhagen Inc. of LA	\$2,052,371.00

The estimated budget is \$ 1,500,000.00

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

The apparent low bidder, Industrial & Mechanical Contractors, Inc., submitted **EFT Diversified**, **Inc.** (eligible certified SLDBE) to furnish prefabricated 30" steel pipe header in RAS Pumping Station; \$100,000.00 – 5.96%

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

**K-Belle Consultants, LLC** (eligible certified SLDBE) to form, pour, and wreck concrete \$35,496.00 – 2.10%

**Three C's Properties, Inc.** (eligible certified SLDBE) to provide trucking and hauling materials \$57,196.00 – 3.38%

SLDBE Participation Totals: \$92,692.00 — 5.48%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted Industrial & Mechanical Contractors, Inc., and Cycle Construction Co., LLC be accepted.

#### Furnishing Janitorial Services for the Carrollton Water Plant (ME15-0001)

On Thursday, March 19, 2015, four (4) bids were received for subject contract. The bid totals are follows:

KSM Janitorial & Cleaning Service, LLC	\$ 76,120.00
Crescent Building Services, Inc.	\$ 83,481.44
LA T'Shine Cleaning Services, LLC	\$ 89,686.00
ETI, Inc.	\$ 92,798.92

The estimated budget is \$ 120,000.00.

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

The apparent lowest bidder, KSM Janitorial & Cleaning Service, LLC submitted Ricard's Paper & Chemical Company (eligible SLDBE company) to provide janitorial supplies \$22,836.00 – 30%.

The second lowest bidder, Crescent Building Services, Inc. submitted Westbank Paper & Janitorial Supplies (eligible SLDBE company) to provide janitorial and chemical supplies and paper products \$25,044.73 – 30%.

The third lowest bidder, LA T'Shine Cleaning Services, LLC submitted Westbank Paper & Janitorial Supplies (eligible SLDBE company) to provide janitorial supplies \$26,905.80 – 30%.

The fourth lowest bidder, ETI, Inc. submitted Supreme Developers, LLC (eligible SLDBE Company) to provide janitorial services \$27,840.00 - 30%.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by, KSM Janitorial & Cleaning Service, LLC, Crescent Building Services, Inc., LA T'Shine Cleaning Services, and ETI, Inc. be approved.

#### Furnishing Janitorial Services at Central Yard Complex (RX-SA15-0001)

On Thursday, March 19, 2015, three (3) bids were received for subject contract. The bid totals are follows:

Crescent Building Services, Inc. \$44,368.32 KSM Janitorial & Cleaning Service, LLC \$50,523.00 ETI, Inc. \$58,555.40

The estimated budget is \$60,000.00.

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

The apparent lowest bidder, Crescent Building Services, Inc. submitted Westbank Paper & Janitorial Supplies (eligible SLDBE company) to provide janitorial and chemical supplies and paper products \$13,310.49 – 30%.

The second lowest bidder, KSM Janitorial & Cleaning Service, LLC submitted Ricard's Paper & Chemical Company (eligible SLDBE company) to provide janitorial supplies \$15,156.90 – 30%.

The third lowest bidder, ETI, Inc. submitted Supreme Developers, LLC (eligible SLDBE company) to provide janitorial services - \$17,567.00 - 30%.

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Crescent Building Services, Inc., KSM Janitorial & Cleaning Service, LLC and ETI, Inc. be approved.

## **Construction Review Committee Recommendations**

No new construction projects were submitted to the Construction Review Committee for the month of March 2015.

#### **Staff Contract Review Committee Recommendations**

The Staff Contract Review Committee met on March 17, 2015 and made the following recommendations:

#### **Open Market Contracts**

Open Market, 30% SLDBE Participation, one (1) year with a one (1) year renewal option.

1. Furnishing Aerosol, Janitorial and Industrial Chemicals

**Budget Amount:** 

\$300,000.00

Areas of Participation:

Supply and delivery of product

Funding Source: S&WB

Operating and Maintenance Budget.

2. Furnishing Reclaimed Asphaltic Pavement (RAP)

**Budget Amount:** 

\$300,000.00

Areas of Participation:

Supply and delivery of product

Funding Source: S&WB

Operating and Maintenance Budget.

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

3. Furnishing Iron Castings

**Budget Amount:** 

\$100,000.00

Percentage Goal Justification:

Does not lend itself to SLDBE participation because products

are single items that are shipped directly from the manufacturer.

Funding Source:

Operating and Maintenance Budget

4. Furnishing Automatic Transmissions in Automobiles and Small Trucks

**Budget Amount:** 

\$50,000.00

Percentage Goal Justification:

Does not lend itself to SLDBE participation because the responsibilities of the prime contractor would not cover the

warranties, if any work was performed by the subcontractor.

Funding Source:

Operating and Maintenance Budget

#### **Renewal Contracts**

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

Staff Contract Review Committee Recommendations March 17, 2015

#### First and Final Renewal, 30% SLDBE Participation.

5. Furnishing River Sand, Mason Sand and Washed Gravel

Renewal Cost:

\$225,125.00

Prime Contractor:

Blue Ribbon Resources, LLC

DBE Subcontractors:

Qualified Transportation, LLC

Funding Source: S&WB

Operating and Maintenance Budget

The SLDBE participation goal is 30.00%. The SLDBE participation achieved is 38.75%

First and Final Renewal, 20% SLDBE Participation.

6. Furnishing and Delivering Complete Fleet Tire Services

Renewal Cost:

\$344,199.80

Prime Contractor:

**DBE Subcontractors:** 

Twin Commercial Tires, LLC

V. Keeler & Associates

Funding Source: S&WB

Operating and Maintenance Budget

The SLDBE participation goal is 20.00%. The SLDBE participation achieved is 19.01%

Twin Commercial Tires, LLC provided documentation that showed that an invoice of the payment to the SLDBE was address after the ending of the 4<sup>th</sup> quarter and thereby was not able to be applied towards the percentage goal until the following quarter. As a result of this, all invoices collected for the quarter will receive payment for the same quarter.

First and Final Renewal, 0% SLDBE Participation.

7. Furnishing Rough Pine and Oak Hardwood Lumber

Renewal Cost:

\$63.933.75

Prime Contractor:

All Star Forest Products, Inc.

Percentage Goal Justification:

Does not lend itself to SLDBE participation because products

are single items that are shipped directly from the manufacturer.

**Funding Source:** 

Operating and Maintenance Budget

#### Final Acceptance Contracts with SLDBE Participation

# <u>Contract #1353 – Hurricane Katrina Related Repairs to Replace Boiler Preheaters at the Main Water Purification Plant</u>

The Prime Contractor is Alfred Conhagen Inc., of LA

The SLDBE participation goal is 6%. The SLDBE participation achieved is 8.7%.

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



April 6, 2015

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

Dear Directors:

Subject: Customer Service Results through February 2015

This report is intended as a consolidated report of customer service results, including key activities, indicators of metric results, and a status update on implementation of the Customer Service Improvement plan.

<u>Customer Service Improvement Plan Status Update</u>. Following is an update of the implementation status for the Customer Service Improvement Plan.

	Plan	Implementation Status
I.	Provide improved customer account management and billing capabilities	
A.	Replace existing CAM system.	
	Staff will replace the existing in-house developed billing and collection system with packaged software built upon industry standard best practices.	In Progress. The CIS Project Team continues to work through the data conversion and system configuration phase of the project. The project is moving as scheduled.
B.	Implement automated meter reading technology.	
	Staff will move from manual meter reading on a monthly cycle to automated meter reading on a multiple-times-per-day cycle, allowing customers to monitor their usage online and allowing for underground leaks to be more readily identified.	In Progress. We have identified an area in New Orleans East that may be suitable to test 50 remote shut off meters. New metering technology allows the utility to disconnect the water service remotely from a nearby vehicle or from the office. The AMI Project Team will be finalizing these pilot plans and may be ready to install the test meters by the end of May.
II.	Reduce the volume of calls by increasing the perceived accuracy of the bills.	
<b>A.</b>	Continue focus on obtaining readings to avoid estimates.	
	Staff will maintain the marked improvement achieved over the past 18 months in obtaining meter readings for approximately 98% of all accounts.	Completed. During the month of February 2015, meter reading staff maintained a high percentage of actual readings, with a reading on 98.7% of all meters.
B.	Improve accuracy of readings	
	Although the quantity of readings has improved, the quality of some of the readings has not, resulting in either rechecks or customer complaints. Staff will more closely monitor those meter readers that are experience accuracy issues.	Complete. The re-sequencing of residential meter reading routes is complete. This process has helped in ensuring that no meter is skipped and the Meter Reader is at the correct address reading the correct meter.



C.	Ensure meter reading and billing edits are worked	
	diligently.	
	An unintended consequence of working to increase	Complete. Billing staff has finalized the flowcharts of
	the number of readings has been a decrease in the	the bill review and bill adjustment processes. The
	number of days between reading and billing. This	finalized flowchart document will be of great value in
	has resulted in bills being mailed with a lesser amount of review than previously took place. Staff	establishing improved business practices as we
	will immediately work to ensure an adequate number	implement the new billing system.
	of days occur between reading and billing to allow	
	for full review of meter reading and billing edits.	
	yer year review ey meren reasoning and extra grand	
D.	Retrain billing clerks on proper review of meter	
	reading and billing edits.	
	There has been a significant decrease in the	In progress. Each supervisor is evaluating staff's
	experience level of customer service clerks and	performance and providing individual training as
	supervisors due to employee retirements and	needed.
	turnover. Likewise, the training center for customer	
	service representatives had been shut down following	
	Hurricane Katrina. Staff will work to immediately reopen and re-staff the customer service training	
	center and provide remedial training.	
	center and provide remediat training.	
E.	Re-staff Analyst Level Positions	
	The Customer Service Department is budgeted for	Completed. The new team member began working on
	three analyst positions, but currently has only two	July 1, 2013.
	analysts on staff. This has left the responsibility for	
	process analysis to supervisors who are currently	
	over-committed in resolving particularly difficult	
	customer concerns. Requisitions for one analyst	
	positions will be submitted shortly and they will be	
	among the first trained at the training center.	
III	Improve the customer service experience when	
111.	questioning a bill and resolve more issues during	
	the first call.	
A.	Re-emphasize and retrain employees on courtesy	
	and accountability.	The second secon
	Complaints about perceived rudeness by customer	Completed. All Revenue & Customer Service staff
	service representatives are a serious concern.	members have participated in the Business Training
	Management will meet with employees to re-	Skills series. The classes were conducted by Debra
	emphasize the courteous manner in which customers	Gould & Associates and Cathy Harris Consulting and
	are to be treated and the accountability for the	Training.
	representatives to resolve customer concerns.	
	Management will also bring in outside training for	
	representatives on dealing with customers.	
В.	Reduce the amount of time spent by customers	
	waiting for assistance.	
	The amount of calls abandoned by customers prior to	In progress. During the month of February the



being served has increased significantly in recent months. Likewise, the number of customers waiting in the lobby for service has been quite large on some days. Management will review staffing levels at all workdays and shifts to ensure appropriate matching to the customer call and walk-in volume. percentage of abandoned calls increased from 14.1 % to 17.8%. The average call wait time also increased slightly from 2 minutes and 4 seconds to 2 minute and 33 seconds.

## C. Provide a more effective appeals process within Sewerage and Water Board.

It is crucial to resolve customer complaints within Board processes so that customers do not feel that it is necessary to take their complaints to board members, elected officials, and executive management. Staff will clearly define and communicate the appeals process to customers. Also, Customer Service management will ensure that the Special Accounts Sections will be consistently used for customer calls to elected officials and board members.

In progress. The Administrative Hearing Procedure Policy has been approved and implemented. Office space for the separate Hearing Unit is still being planned.

## D. Improve coordination between Customer Service and Networks departments.

One of the most frustrating experiences for customers occurs when there are "disconnects" between customers requests for repairs to occur and how the Board responds to those requests. It is crucial to ensure that high priority customer concerns are resolved on a timely basis and that representatives have reliable information about when repairs will occur or have been completed.

In progress. We will create a Work Order Tracking Unit within Customer Service in 2015. This unit will focus solely on customers who have pending repair work orders. The billing system and the work order system are not linked. Therefore, our current process relies on the customer to call us for updates and information. This unit will take a more proactive position by reaching out to those customers with regular updates on the status of their requests and realistic timelines on repair completion dates. The staff will be composed of three CSR's and a supervisor.

#### E. Establish feedback processes for customer.

Staff will develop a feedback process for every walkin and telephone customer contact to provide a method for immediate feedback to management about the customer experience. Staff will also develop a comprehensive survey instrument for customers who may not have had occasion to contact the Board. In progress. The Hawthorne Agency and Dr. Silas Lee and Associates have completed the comprehensive customer satisfaction study. The results will be reported during the April cycle of committee meetings.

## IV. Evaluate possible changes to the leak adjustment policy.

#### A. Examine statutory and policy limitations.

Customers experiencing high bills are frequently dismayed that water lost through leaks on their service lines is billed without adjustment to volume or rate, while water main and hydrant leaks are allowed to remain unrepaired for long periods of

On hold. The SWB leak adjustment policy is governed by Louisiana State law. We plan to develop legislative alternatives to allow for greater credits to assist customers with high bills resulting from leaks on their property.



time. The leak adjustment policy of Sewerage and Water Board is less "forgiving" than that of many other large metropolitan water agencies. Staff proposes to study the statutory and policy limitations and alternatives for consideration by the Board.

Staff will provide ongoing status updates on the implementation of the Customer Service Improvement Plan at upcoming Operations Committee meetings.

Robert K. Miller

Moster Kmillen

Deputy Director

# Sewerage and Water Board of New Orleans Customer Service Report Indicators of Metric Results February 2015

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

## 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

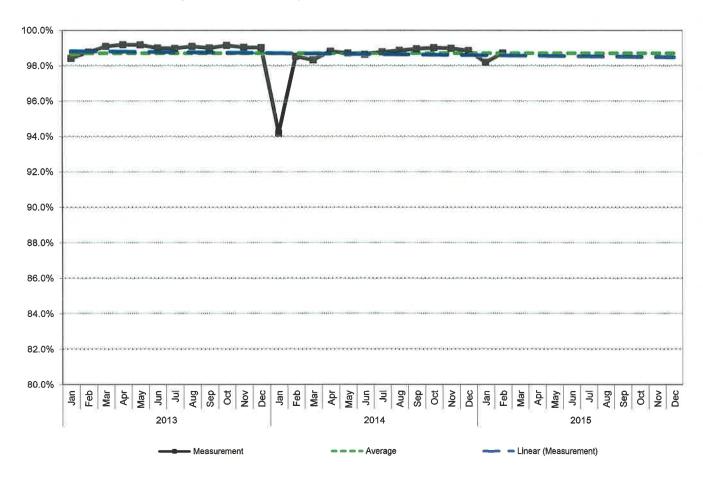
Trend: Level

#### **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 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 :	ate Bills	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	09.20/	00 70/													

## 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

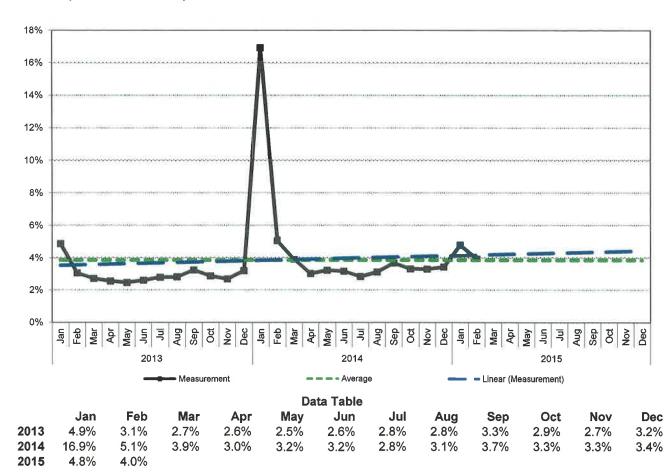
Trend: Level

#### **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 matering infrastructure that allows for readings to be obtained automatically several times daily.



## **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

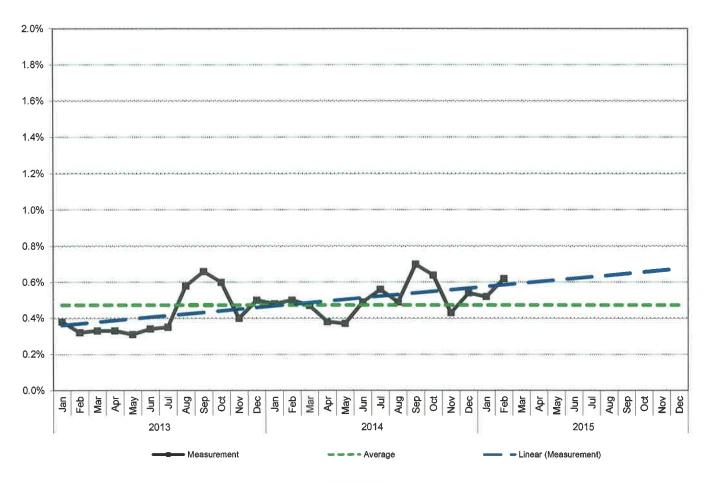
**Trend: Unfavorable** 

**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%											

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

**Constituency:** 

**Customer Ratepayers** 

Objective: Provide **Accurate Bills** 

Goal: Reduce

percentage over time

**Currently Meeting** 

Goal: Close

2013

2014

2015

1.9%

2.4%

3.1%

1.7%

3.0%

2.9%

2.1%

3.2%

2.6%

3.2%

2.9%

3.0%

2.2%

3.2%

2.2%

2.9%

2.2%

2.8%

2.4%

2.9%

2.9%

3.3%

2.8% 2.8%

3.2% 2.9%

**Process Operating** Within Control Limits: Yes

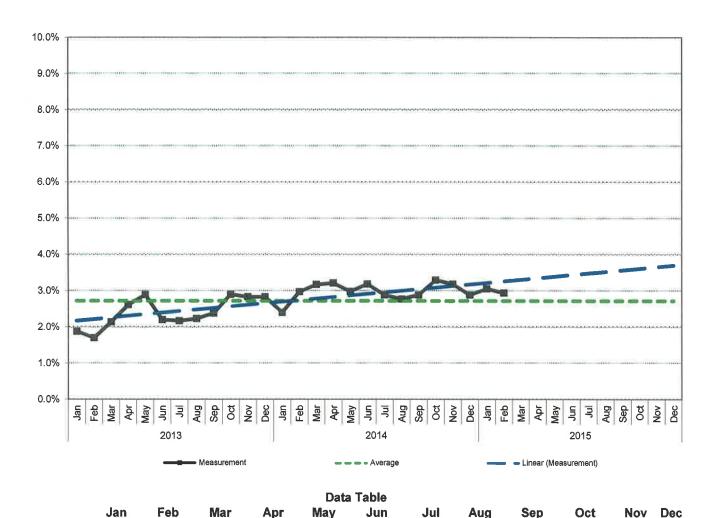
Trend: Unfavorable

**Analysis** 

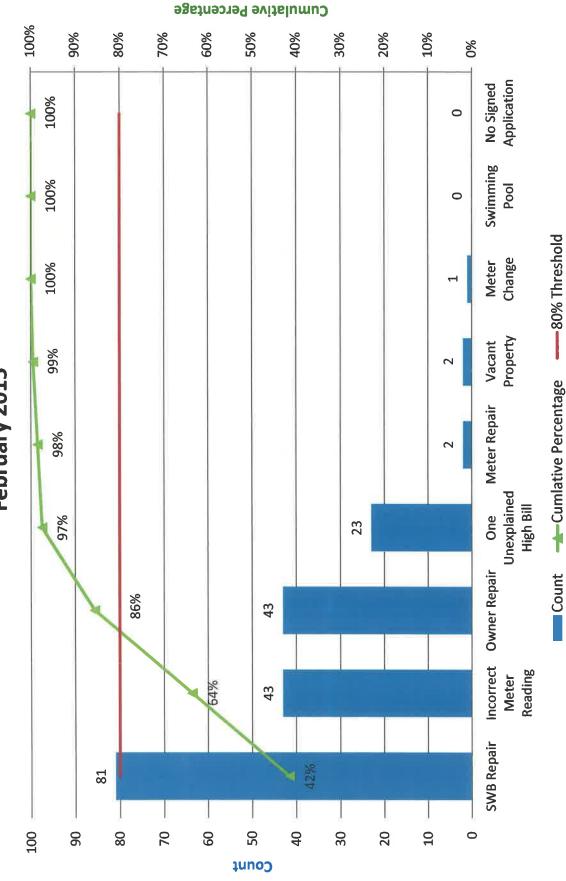
Customers request adjustments to their bill due to higher than normal amounts. The higher billed amount may be due to: a leak; one or more estimated readings followed by an actual reading; an erroneous meter reading; or increased water, sewer, or sanitation rates. Before an adjustment can be made, an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



Sewerage and Water Board of New Orleans Chart of Reasons for Adjustments February 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

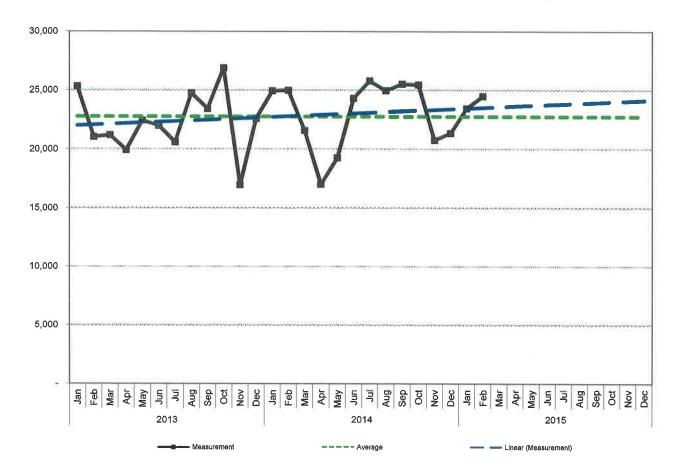
**Trend: Close** 

#### **Analysis**

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

#### Plans for Improvement

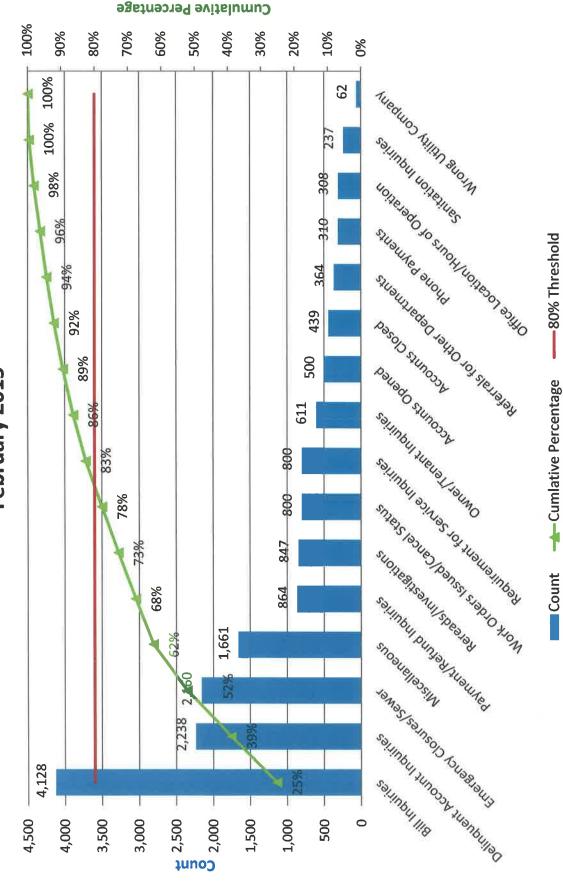
Staff is analyzing the events that trigger calls in order to determine methods to reduce the volume. Short term plans for improvement will focus on creating more efficient "scripts" for handling routine call matters. Longer term plans will focus on reducing the overall call volumes with interactive voice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



	Data Tablo													
	Jan	Feb	Mar	Арг	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
2013	25,331	21,051	21,194	19,937	22,446	21,994	20,602	24,764	23,439	26,892	16,980	22,610		
			21,579											
	23 470							·			,	•		

Data Table

Sewerage and Water Board of New Orleans Chart of Types of Customer Calls February 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: Close

Process Operating
Within Control Limits:

Trend: Favorable

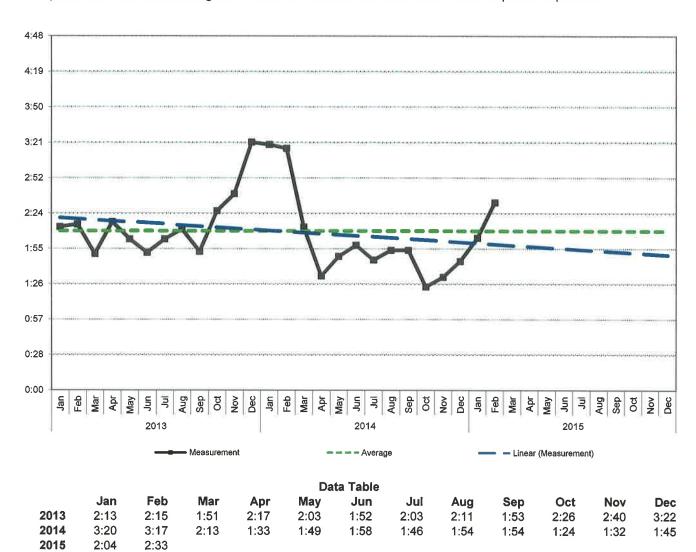
Yes

#### **Analysis**

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

#### Plans for Improvement

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



# 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 5% abandoned

Currently Meeting Goal: Close

Process Operating
Within Control Limits:
Close

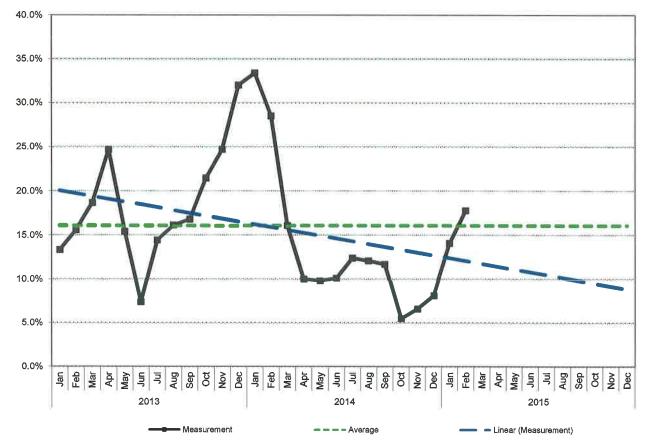
Trend: Favorable

#### **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%	24.7%	15.4%	7.4%	14.5%	16.2%	16.8%	21.5%	24.7%	32.0%		
2014	33.4%	28.5%	16.1%	10.0%	9.8%	10.1%	12.4%	12.1%	11.7%	5.5%	6.6%	8.1%		
2015	14.1%	17.8%												

# 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 5% abandoned

Currently Meeting

Process Operating
Within Control Limits:
Close

Trend: Short Term Unfavorable, Long Term Favorable

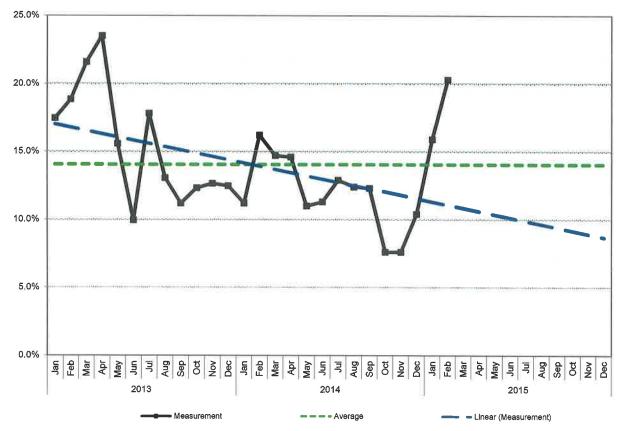
Goal: No

#### 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.



					D:	ata Table						
	Jan	Feb	Mar	Арг	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2013	17.5%	18.9%	21.6%	23.5%	15.6%	10.0%	17.8%	13.1%	11.2%	12.3%	12.7%	12.5%
2014	11.2%	16.2%	14.7%	14.6%	11.0%	11.3%	12.9%	12.4%	12.3%	7.6%	7.6%	10.4%
2015	15.9%	20.3%										

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

**Constituency:** 

**Customer Ratepayers** 

Objective: Provide Timely Information and Respond Promptly to Requests

Requests

**Currently Meeting** 

Goal: Yes

Process Operating Within Control Limits: Yes

Trend: Favorable

**Number of Service** 

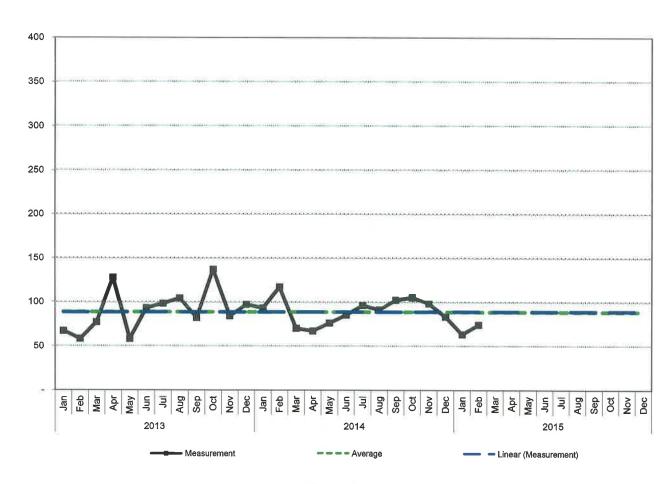
Goal: Reduce

#### **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.



					Da	ta 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										

# 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: Yes

Process Operating Within Control Limits:Yes

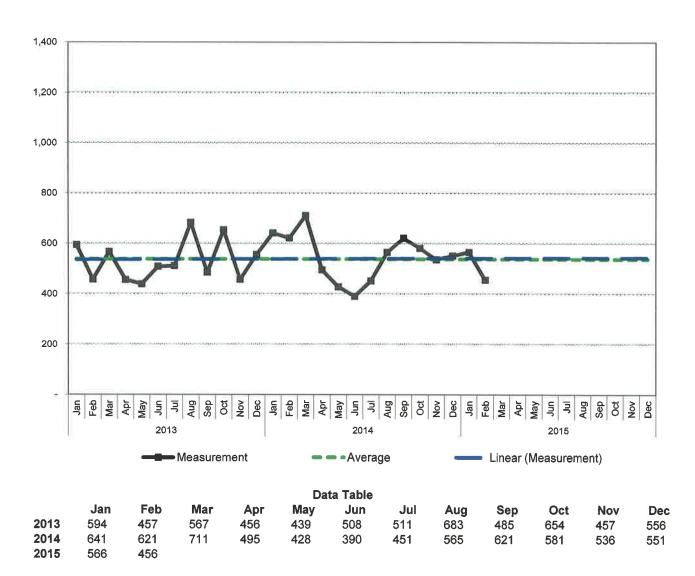
Trend: Level

#### **Analysis**

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

#### Plans for Improvement

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



## 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: Close

Process Operating Within Control Limits: Yes

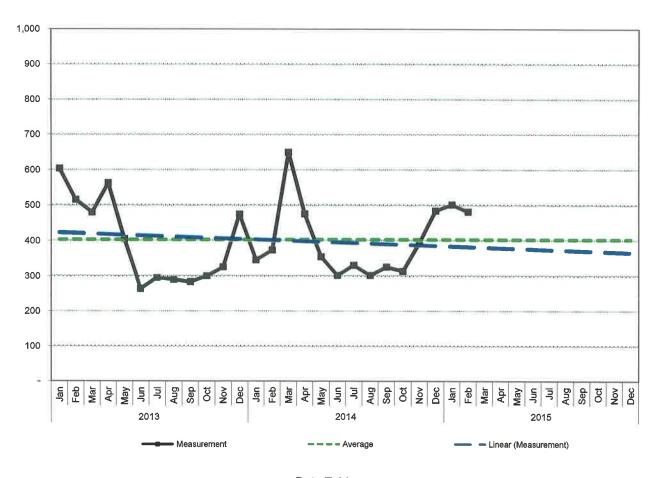
Trend: Favorable

#### **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.



					Da	ita 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										

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

Constituency: Customer

Ratepayers

Currently Meeting
Goal: Not Applicable

**Objective: Ensure** 

**Collection of Payments for** 

**Services Provided** 

Process Operating Within Control

Limits: Yes

Goal: None Established

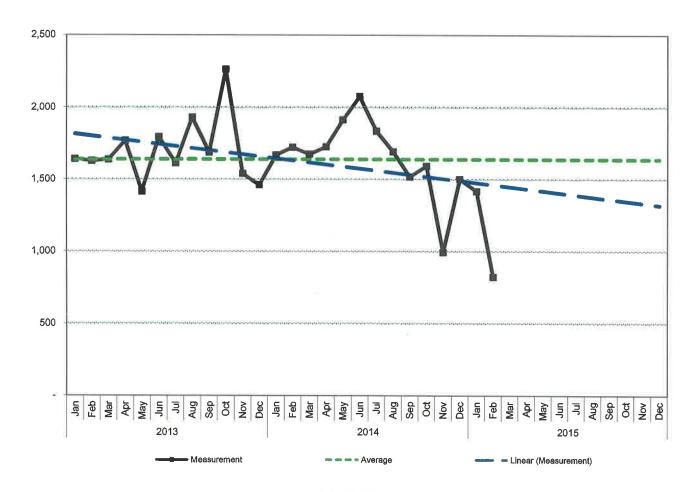
**Trend: Favorable** 

#### **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.



					D	ata 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						2,077		1,694			993	1.502
2015	1 417	823				·	•	,	,	,		.,

# 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

Goal: None established

services

Currently Meeting Goal: Not Applicable

Process Operating Within Control Limits: Yes

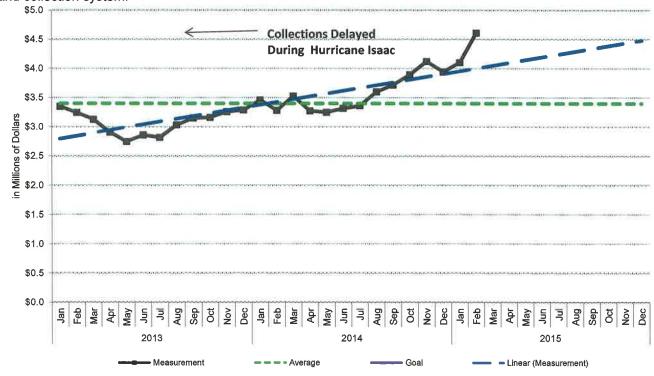
Trend: Level, when adjusted for rate increases.

#### **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.



					L	ata Tabie	<del>)</del>					
	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										

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

**EUM Attribute:** Financial Viability

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

expenditures, and operating revenues

Constituency:
Customer Ratepayers

Objective: Efficient use of resources in providing services

Goal: None established

Currently Meeting
Goal: Not Applicable

Process Operating Within Control Limits: Yes

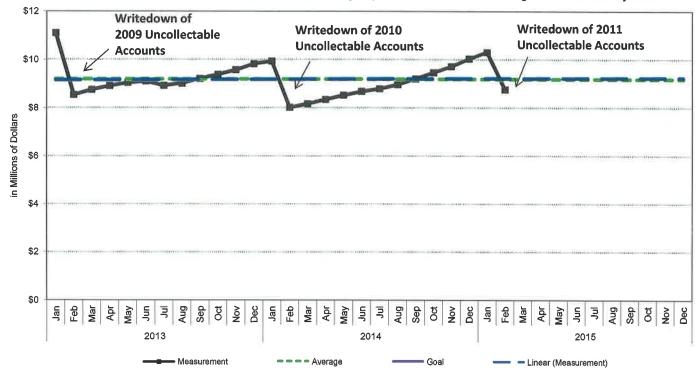
Trend: Level

#### **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 approach 99% 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 Sep Jun Aua Oct Nov Dec 8.766 \$ \$ 8.928 \$ 9.055 9.113 \$ 8.939 9.029 9.224 9.398 \$ 9.585 \$ 9.839 \$ 8.694 **2014** \$ 9.946 \$ 8.032 \$ 8.185 \$ 8.360 \$ 8.536 \$ 9.218 \$ 8.807 \$ 8.977 \$ 9.478 \$ 9.728 2015 \$10.317 \$ 8.781

Sewerage & Water Board Contracts with SLDBE Participation January - March 2015

Category	Catego	Category Dollar Amount	SLDBI	SLDBE Dollar Value
Goods and Services Contracts	<b>G</b>	148,778	€	52,072
Construction Contracts		4,187,424		1,611,944
Professional Services Contracts		1,815,295		428,351
Grand Total	<b>S</b>	6,151,497	₩.	2,092,367

# Sewerage and Water Board Contracts with SLDBE Participation January - March 2015

Contract	Prime Contractor	SLDBE Sub-Contractor	SLDBE %	Do	Dollar Amount
Goods & Services Contracts YW15-0003 Furnishing Limestone	SAV Trucking Services, LLC	Blue Ribbon Resources	35%	↔	52,072
Construction Contracts					
#8143 - Katrina Related Repairs to Garage 2 at Cen. Yard	Hamp's Construction, LLC	Boines Construction Paint Pro Depot	12.42% 26.91% 39.33%	<i></i>	99,180 <u>214,850</u> 314,030
#3792 - Central Wetlands Unit Expansion @ EBWWTP	Industrial & Mechanical Contractors	EFT Diversified	38%	↔	1,297,914
Professional Services Contracts					
Construction Management Services for Capital Projects	Meyer Engineers	Infinity Engineers	35%		N/A
Design and Engineering Services for the Carrollton Water Treatment Plant Sludge Line to the River	CDM Smith	MSMM Engineers	35%	€9	194,447
ARC Flash Assessment for Analysis for the Carrollton Water Treatment Plant	URS Corporation	Infinity Engineers	35%	↔	90,959
Design and Engineering Services for the East Bank Wastewater Treatment Plan Effluent Pump Station	AECOM Technical Services, Inc.	Bonton Associates	35%	₩	104,907
		GreenPoint Engineering			

# Sewerage and Water Board Contracts with SLDBE Participation January - March 2015

Dollar Amount	14,350		23,688
۵	€9		↔
<u>SLDBE %</u>	35%		35%
SLDBE Sub-Contractor Trigon Associates, LLC	WDG Architects		Circular Consulting GreenPoint Engineering MSMM Engineers
Prime Contractor	Infinity Engineers		Royal Engineers & Consultants, LLC.
Contract	Provide Design and Engineering Services for HVAC System Improvements at the St. Joseph Street Building	Design and Engineering Services for Kansas Street and Jourdan Road Sewer	Force Mains

		Goods & Services Contracts	s Contracts			
Contract Description Am	Contract Dollar Amount	Prime Contractor	SLDBE Subcontractor SLDBE %	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
Total Goods & Services Contracts	148,778				52,072	

Sewera	ge & Water	Board Contracts with Construct	Sewerage & Water Board Contracts with SLDBE Participation January - March 2015 Construction Contracts	January -	March	2015	
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	Awarded SLSLDBE %		Awarded SLDBE Dollar Value	Awarded SLDBE Dollar Value Award Date
#8143 - Katrina Related			Boines Construction Paint Pro Depot	12.42% 26.91%	99,180		
repairs to carage #2 at Central Yard	\$ 798,424	Hamp's Construction, LLC	Total	39.33%		\$ 314,030	1/21/15
#3792 - Central Wetlands Unit Expansion @EBWWTP	3,389,000	Industrial & Mechanical 3,389,000 Contractors	EFT Diversified	38.00%	1,297,914	38.00% 1,297,914 \$ 1,297,914	2/18/15
			Total	38.00%	<b>38.00%</b> 1,297,914		
Total Construction Contracts	\$ 4,187,424					\$ 1,611,944	

Sewe	erage & Water Bo	ard Contracts with	Sewerage & Water Board Contracts withSLDBE Participation from January - March 2015	anuary - March 2	015	
		LICIESSIOIL	ii service confidets			
Contract Description	Contract Dollar Amount	Prime Contractor	SLDBE Sub-Contractor	%	SLDBE Value	Award Date
Construction Management Services for Capital Projects	Fixed Hourly Rates (upon request)	Meyer Engineers	Infinity Engineers	35%	N/A	1/21/2015
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	1/25/2015
ARC Flash Assessment for Analysis for the Carrollton Water Treatment Plant	\$ 259,884	URS Corporation	Infinity Engineers	35%	\$ 90,959	1/25/2015
Design and Engineering Services for the East Bank Wastewater Treatment Plan Effluent Pump Station	\$ 299,737	AECOM Technical Services, Inc.	Bonton Associates	35%	\$ 104,907	2/18/2015
			GreenPoint Engineering Trigon Associates, LLC			
Provide Design and Engineering Services for HVAC System Improvements at the St. Joseph Street Building	\$ 41,000	41,000 Infinity Engineers	WDG Architects Engineers	35%	\$ 14,350	2/18/2015
Design and Engineering Services for Kansas Street and Jourdan Road Sewer Force Mains	\$ 659,110	Royal Engineers & Consultants, LLC.	Circular Consulting	35%	\$	2/18/2015
			GreenPoint Engineering MSMM Engineering, LLC.			
Total Professional Service Contracts	\$ 1,815,295				\$ 428,351	

14/	44-2015	0.00	0
WEDNESDAY	APRIL 1, 2015	9:00 AM	COMMITTEE ON INFRASTRUCTURE
WEDNESDAY	April 1, 2015	10:30 AM	PENSION COMMITTEE
FRIDAY	APRIL 3, 2015	HOLIDAY	GOOD FRIDAY / OFFICE CLOSED
MONDAY	APRIL 6, 2015	8:00 AM	OPERATION COMMITTEE
TUESDAY	APRIL 7, 2015	8:00 AM	FINANCE COMMITTEE
FRIDAY	APRIL 10, 2015	9:00 AM	EXECUTIVE COMMITTEE
WEDNESDAY	April 15, 2015	9:00 AM	BOARD OF DIRECTOR'S
MONDAY	May 4, 2015	8:00 AM	OPERATION COMMITTEE
TUESDAY	May 5, 2015	8:00 AM	FINANCE COMMITTEE
WEDNESDAY	May 6, 2015	9:00 AM	COMMITTEE ON INFRASTRUCTURE
WEDNESDAY	May 6, 2015	10:30 AM	PENSION COMMITTEE
FRIDAY	MAY 8, 2015	9:00 AM	EXECUTIVE COMMITTEE
WEDNESDAY	May 20, 2015	9:00 AM	BOARD OF DIRECTOR'S
MONDAY	May 25, 2015	HOLIDAY	Memorial Day / Office Closed
MONDAY	WAT 25, 2015	HOLIDAI	WEWORIAL DAY / OFFICE CLOSED
Monday	JUNE 1, 2015	8:00 AM	OPERATION COMMITTEE
TUESDAY	June 2, 2015	8:00 AM	FINANCE COMMITTEE
WEDNESDAY	JUNE 3, 2015	9:00 AM	COMMITTEE ON INFRASTRUCTURE
WEDNESDAY	JUNE 3, 2015	10:30 AM	PENSION COMMITTEE
FRIDAY	JUNE 5, 2015	9:00 AM	EXECUTIVE COMMITTEE
WEDNESDAY	JUNE 17, 2015	9:00 AM	BOARD OF DIRECTOR'S
WEDNESDAY	JULY 1, 2015	9:00 AM	COMMITTEE ON INFRASTRUCTURE
WEDNESDAY	JULY 1, 2015	10:30 AM	PENSION COMMITTEE
FRIDAY	<b>JULY 3, 2015</b>	HOLIDAY	INDEPENDENCE DAY/OFFICE CLOSED
MONDAY	JULY 6, 2015	8:00 AM	OPERATION COMMITTEE
TUESDAY	JULY <b>7, 201</b> 5	8:00 AM	FINANCE COMMITTEE
FRIDAY	JULY 10, 2015	9:00 AM	EXECUTIVE COMMITTEE
WEDNESDAY	JULY 15, 2015	9:00 AM	BOARD OF DIRECTOR'S
MONDAY	AUGUST 3, 2015	8:00 AM	OPERATION COMMITTEE
Tuesday	August 4, 2015	8:00 AM	FINANCE COMMITTEE
WEDNESDAY	August 5, 2015	9:00 AM	COMMITTEE ON INFRASTRUCTURE
WEDNESDAY	AUGUST 5, 2015	10:30 AM	PENSION COMMITTEE
FRIDAY	August 7, 2015	9:00 AM	EXECUTIVE COMMITTEE
WEDNESDAY	August 19, 2015	9:00 AM	BOARD OF DIRECTOR'S
TUESDAY	<b>SEPTEMBER 1, 2015</b>	8:00 AM	OPERATIONS/ FINANCE COMMITTEE
WEDNESDAY	SEPTEMBER 2, 2015	9:00 AM	COMMITTEE ON INFRASTRUCTURE
WEDNESDAY	•		
	SEPTEMBER 2, 2015	10:30 AM	PENSION  EVECUTIVE CONTRACTOR
FRIDAY	SEPTEMBER 4, 2015	9:00 AM	EXECUTIVE COMMITTEE
MONDAY	SEPTEMBER 7, 2015	HOLIDAY	LABOR DAY / OFFICE CLOSED
WEDNESDAY	SEPTEMBER 16, 2015	9:00 AM	BOARD OF DIRECTOR'S