

BOARD OF DIRECTORS' MEETING

MARCH 28, 2018

MEETING MINUTES

SEWERAGE AND WATER BOARD OF NEW ORLEANS

ROLL CALL

The Board of Directors of the Sewerage and Water Board (SWBNO) met on Wednesday, March 28, 2018 at 9:06 AM in the Board Room at 625 St. Joseph Street. The Interim Special Counsel, Ms. Jade Brown-Russell, called the roll and confirmed the following members were present: Director Andrew Amacker, Director Ralph Johnson, Director Joseph Peychaud, Director Stacy Horn Koch, Director Lewis Stirling, III, Director Poco Sloss, Director Robin Barnes, Director Dr. Tamika Duplessis and the Hon. Mitchell Landrieu.

The following member(s) were absent: Director Eileen Gleason

Also present were: Ms. Geneva Coleman, The Hawthorne Agency; Ms. Jalence Isles; Ms. Dawn Hebert; Ms. Rita Legrand, Lakeview resident; Mr. Robert Turner, P.E., I-Team; Ms. Debbie Keel; Ms. Brenda Thorton, Communirep; Ms. Brooke E. Smith, City of New Orleans; Mr. Joseph Sensebe, I-Team.

Staff present were: Ms. Marcie Edwards, Interim Executive Director; Mr. Bruce Adams, Interim General Superintendent; Ms. Sharon Judkins, Deputy Director, Administration; Ms. Valerie Rivers, Deputy Director, Logistics; Ms. Jade Brown-Russell, Interim Special Counsel; Mr. Ronald Doucette, Deputy Director, Security; Ms. Rosita Thomas, Finance Department; Mr. Dexter Joseph, Budget Director; Ms. Jacqueline Winston, Ms. Jasmin Lawrence, Board Relations Staff; Ms. Chante' Powell, Internal Audit; Ms. Jacqueline Shine, Customer Service; Mr. Robert Jackson, Community & Intergovernmental Relations; Mr. Willie Mingo, Purchasing; Ms. Yolanda Grinstead, Legal Dept; Ms. Irma Plummer, EDBD Director; Mr. Ron Spooner, Chief of Engineering; Mr. Eric Labat, CWP; Mr. Christopher Bergeron, CWP, Engineering.

APPROVAL OF PREVIOUS MINUTES

Director Stacy Horn Koch moved for approval of the Minutes of February 21, 2018. Director Lewis Stirling, III seconded. The motion carried.

REPORT OF THE EXECUTIVE DIRECTOR

Mayor Mitchell Landrieu opened the meeting by thanking Mr. Bracy for his service to the Board on the wake of his resignation. A new appointment process will be put in place as soon as possible to make sure all positions are filled. The Mayor also thanked the entire Board for their service. The Interim Executive Director had briefed Mayor Landrieu on the need for budgetary changes based on her financial analysis and is in the process of doing a forensic assessment. The Mayor encouraged the Director to take all necessary action to gather accurate information that can support her recommendations. Going forward, the capital side as well as the financial side will have to be taken into consideration. An explanation of the Executive Director's analysis and plan were to be included in her report. Mayor Landrieu also thanked the Director and her staff for all the work that's being done, especially those who worked on the capital side.

The Interim Executive Director presented a PowerPoint presentation on the following:

- Power Generation
- Drainage Pumping System
- Customer Service/Billing Status
- Executive Director Search

The Interim Executive Director announced to the Board that Turbine 5 is not only running, but is connected to the grid. The staff worked tirelessly to make this happen. Where Turbine 5 is connected to the grid is also where the electromotive diesels (EMDs) are connected to the grid. The EMDs would be offline for a couple of days due to potential weather. When the EMDs are connected, it will put us at 59.25 MW. Turbine 3 is projected to be available in 2-3 weeks. Turbine 4 is forecasted to be ready by the end of May. Turbines 1 and 6 remain available. When Turbine 3 is up and running, we will be at 69MW-70MW. When Turbine 4 is up and running, we will be at approximately 80MW.

25 Hz Power Assets Schedule

Unit	Status/Expected Return to Service Date	Expected MW
▪ Turbine #1	Available	5 MW
▪ Turbine #6	Available	3.75 MW
▪ Carrollton Freq. Changer (1&2)	Available	8.5 MW
▪ Station D Freq. Changer (1&2)	Available	12 MW
▪ EMDs #2,3,4,5	Available	10 MW
Total	Jan. 22, 2018	39.25 MW
▪ Turbine #5 (testing underway)	TBD	+20 MW
▪ Turbine #3 (testing underway)	TBD	+12MW
Total	April 2018	71.25 MW
▪ Turbine #4	May 28, 2018	+15 MW
Total	June 1, 2018	86.25 MW

DRAINAGE PUMPING STATUS

- **118 of 120 pumps** are operational
 - ❖ **DPS #7: Pump C returned to service.** All 1000+ CFS drainage pumps available.
- **2 pumps out;** undergoing repairs
 - ❖ 1 drainage pump
 - ❖ 1 constant duty pump

DRAINAGE PUMPS UNDER REPAIR

Location	Pump	Capacity (CFS)	% Complete	Scheduled Completion
DPS #6	CD #1	90	Maintenance	4/1/18
DPS #15	#3	250	Maintenance	5/1/18
	TOTAL	340 CFS		

The Interim Executive Director stated that all of our major drainage pumps are now available. Pump C, the last big pump located at DPS 7, was fixed in early March. We have 118 of 120 drainage and constant duty pumps operational. The last two pumps down for maintenance are 250 CFS pumps at DPS 15 and a constant duty pump at DPS 6, which means that we are operating at approximately 98%-99%. Mayor Landrieu stated that on June 1, 2018, we will have more power than we had pre-Katrina.

The local meteorologists had forecasted heavy rain from Wednesday night, March 28 through Thursday, March 29, 2018. In preparation for that weather event, the pumping stations would be manned. The drainage pumping station in Lakeview would be manned as well as the ones determined by the drainage superintendent that need to be manned. There will be an extra 40-45 employees on the ready throughout this weather cycle.

DRAINAGE PUMPS REPAIRED

Since Aug. 20, 2017

Location	Pump	Capacity (CFS)	Returned to Service
DPS #1	#2	225	9/14/17
DPS #1	CD #1	60	9/8/17
DPS #5	CD #2L	40	2/26/2018
DPS #5	CD #2R	40	2/26/2018
DPS #6	CD #2	90	11/6/17
DPS #6	C	1,000	9/22/17
DPS #6	D	1,000	8/26/17
DPS #6	F	1,100	9/10/17
DPS #6	I	1,100	12/28/17
DPS #7	C	1,000	3/8/2018
DPS #11	B	250	10/25/17
DPS #11	D	570	8/20/17
DPS #11	E	570	8/29/17
DPS #15	#2	250	11/12/17
DPS #20	#1	250	10/6/17
DPS Grant	#2	8	3/1/2018
DPS Grant	#4	8	3/8/2018
Total		7,561 CFS	

BUDGET RESET

- Emergency expenses call for more conservative forecasting for the rest of the year.
- Preparing to cut 5 to 10 percent of the 2018 budget, or approximately \$11.6 - \$23.3 million

The Interim Executive Director stated that she is still working with unaudited numbers regarding the budget. Months of potential time to reallocate resources are lost by waiting for the audit. Having moved from December 17, 2017 through the last two months, the Director noticed that emergency funds spent from last year after the flood was much higher than anticipated. In addition, the funds spent after the freeze in response to all the additional leaks and issues was much higher than anticipated. Therefore, the budget needs to be more in alignment with current revenues and be a more rational projection. The Director estimated initially that we probably needed in the ballpark of \$50 million. But as we get more accurate numbers, she estimates that we need somewhere between \$11 million and \$20 million, which is the amount of the budget cut. A meeting has been scheduled internally to talk about where those cuts will be allocated to and where they will come from. The Director wanted the Board to be aware that the process of determining the allocation of cuts will be ongoing.

The Interim Executive Director stated that when she initially arrived, at first glance the budget appeared out of alignment with the actual revenues and actual funds spent because she didn't have very good numbers at the time. The Director knew that the budget needed to be reset, but she did not know the depth. Now that we have the actuals, though unaudited for a couple of months, the budget is estimated to be between \$11 million and \$20 million. The budget is never going to be exact because there are certain revenues that come in at later points. It needs to be determined whether those revenues are going to be allocated in 2017 or 2018. If we wait until the budget is exact, most of the year would be over and the hole would be deeper. It is important to act now.

In response to Director Koch's question regarding the contractors and payment for their services, the Director stated that we've had some revenue to come in over the last few months, and we're trying to expedite getting the aged invoices paid.

CUSTOMER SERVICE STATUS

➤ **Meter Readers**

- 20 new meter readers hired in 2018
- 30 in field, 13 training for 43 total
- Working to fully staff to eliminate bill estimates

We have on staff 43 out of a full cadre of 56 meter readers. Twenty (20) more were hired earlier this year. Training takes 2-3 months. Our ultimate goal is to not send out any estimated bills because that is what causes a lot of confusion and misinterpretation. As speed increases for the readers, meters are read more frequently. A recommendation to the Board of uncovering unbilled revenue is forthcoming. Unbilled revenue would include such things as water leaks and the potential for water theft (unbilled meters) by people that are connected but who don't seem to have an account. Therefore, we're going to hire that functionality and see what we can find in that area.

➤ **Billing**

- Establishing an Account Review Department
- Fully staff: 40 positions are filled, 19 vacant

We are continuing to work through a series of disputed bills. We have acquired a space to accommodate 15 billers with expectations of building to 30 billers who are dedicated solely to working through the backlog because the resolution time is too long. A resolution can often take a couple of months because an investigator has to go out and check the meter. Scheduling an appointment with the homeowner can take weeks. The Interim Executive Director feels that having dedicated billers who strictly focus on resolution will drive that number down considerably.

EXECUTIVE DIRECTOR SEARCH

- Contract with Ralph Andersen & Associates executed in early March
- Preliminary meeting with recruiter held on March 27 to begin gathering information to advertise for S&WB executive positions
- Board will be directly involved in determining critical qualifications

The Interim Executive Director met with Mr. Robert Burg, the recruiter with Ralph Andersen & Associates, on Tuesday, March 27, 2018. The contracts have been signed. The recruiting firm will put together a profile using some of the information they received from S&WB. Mr. Burg, along with the Director and her staff, will be reaching out to the members of the Board independently to find out what they believe to be important qualities in an executive director.

Finance & Administration Committee

Director Joseph Psychaud reported on the action taken by the Finance and Administration Committee on March 14, 2018. Due to a lack of quorum, the Finance and Administration Committee could not take any action. The action items were deferred to the Board of Directors' Meeting. Interim Director Marcie Edwards announced that the March 21, 2018 Board meeting had been rescheduled for March 28, 2018. A Special Finance and Administration meeting had been scheduled for March 19, 2018. There was a presentation by Black and Veatch and a presentation of the Preliminary December 2017 Financial Statements. There was also one public comment. There being no further business to discuss, the meeting adjourned at 11:45 AM.

Director Stacy Horn Koch moved to accept the report of the Finance and Administration Committee. Director Ralph Johnson seconded. The motion carried.

Director Psychaud reported on the action taken by the Finance and Administration Committee on March 19, 2018. Mr. Bruce Adams presented the action items regarding the Recommendations of the General Superintendent. There were several change orders and contract amendments presented at the meeting. Resolutions were presented for discussion and approval. There were four presentations: Veolia Emergency Services Contract Outcomes & Next Steps; Integrated Stormwater Modeling Activities and CH2M Next Steps for Emergency Service Contract; Raftelis Financial Consultants on Drainage System Funding Feasibility Analysis completed in June of 2016; The Water Institute of the Gulf on Work Performed and Recommendations under Emergency Contract (Waiting on confirmation of availability.) There were no information items to receive. With no further business to discuss, the meeting adjourned at approximately 3:04 PM.

Special Counsel Ms. Jade Brown-Russell stated that "Waiting on confirmation of availability" should have been omitted from title of report presented by The Water Institute of the Gulf to read **The Water Institute of the Gulf on Work Performed and Recommendations under Emergency Contract**. Director Dr. Tamcka Duplessis moved to accept the amended report. Director Poco Sloss seconded. The motion carried.

Pension Committee

Director Joseph Psychaud reported on the action taken by the Pension Committee on March 14, 2018. There was one action item – a letter to retirees which was approved. The Committee went into Executive Session to discuss a disability application. There were three presentation items: Cenefry and Company's actuarial presentation, the Chief Investment Officer's presentation, and the FFC Capital Management 2017Q4 Performance presentation. There were several informational items pertaining to Black and Veatch. There being no further business to discuss, the meeting adjourned at approximately 10:25 AM.

Director Poco Sloss moved to accept the report of the Pension Committee. Director Lewis Stirling, III seconded. The motion carried.

CORRESPONDING RESOLUTIONS

The following resolutions were adopted in conjunction with approval of the Committee reports as follows:

R-027-2018 – Contract Amendment No. 2 to the Agreement between the Sewerage and Water Board of New Orleans and Arcadis U.S., Inc Consulting Services, for Design and Engineering Services for Sycamore Filter Gallery Backwash Facility

R-030-2018 – Contract Amendment No. 4 to the Agreement between the Sewerage and Water Board of New Orleans and HNTB Corporation for Design and Engineering Services for Water Tank Storage Mixing and Repair Project and Algiers Water Purification Plant Improvement Project

R-032-2018 – Ratification of Change Order No. 13 for Contract 6247 – Hazard Mitigation Grant Project Retrofit of Generator 4 at the Carrollton Water Purification Plant/Power Complex

Director Joseph Peychaud moved to adopt corresponding resolutions. Director Dr. Tamika Duplessis seconded. The motion carried.

Director Lewis Stirling, III moved to accept the recommendations of the Interim General Superintendent. Director Stacy Horn Koch seconded. The motion carried.

Mayor Landrieu requested that a lot more time be spent up front on specifications to minimize change orders.

Resolution (R-016-2018) Approving Acceptance of the Report on Operations for 2016

Ms. Anne White, principal consultant with Black & Veatch, gave a brief overview of the methodology and the conclusions of the report since she gave a very detailed presentation at the March 19, 2018 Finance and Administration Meeting. Black & Veatch reached the following conclusions: Board is in compliance with the General Resolutions; Financial analysis indicates additional analysis for Drainage is necessary to confirm that bonds can be issued in 2018; Engineering evaluation indicates that the systems have issues that are being addressed.

Director Robin Barnes inquired as to how aligning the reset of the budget would impact this report. The Interim Executive Director expressed a concern that the 2016 data is stale due to all the impacts. The Director does not want to move forward with borrowing until we tune that back up, including our planned reset. Ms. Anna White stated that Black & Veatch will do a 2017 Report on Operations that will reflect the new numbers.

Mayor Landrieu instructed staff to go back and reassess every assumption that has been made on the capital side as well as the operating side, so that we can start over again with accurate numbers. The Mayor reiterated that since 1985, we have not had enough funding for drainage improvements necessary to keep this city safe. Sewerage and water are in much better shape. Whereas, drainage never has been. We must find a revenue stream that will allow us to invest in the kind of infrastructure that we need to keep our city dry.

INFORMATION ITEMS

The following items were submitted for informational purposes only:

- FEMA Project Worksheet
- Executive Director's Approval of Contracts of \$1,000,000 or less
- Monthly Human Resources Amended Activity Report for Period Jan. 1 – Jan. 31 & Feb. 1 – Feb. 28, 2018
- Report of the General Superintendent
- Report of the Special Counsel
- SELA Litigation
- DBE Participation on Contracts

PUBLIC COMMENTS

Ms. Jalence Isles appeared before the Board to file a complaint regarding repair work that was done in front of rental property owned by Ms. Isles. After repair work was done, the workers failed to return to clean up. Mayor Landrieu instructed S&WB to deal with the issue of coming back to clean up the street in front of the customer's rental property. Attorney James Thompson will assist Ms. Isles with her Public Records Request.

Ms. Dawn Hebert appeared before the Board to file a complaint on behalf of her relative concerning her street that is in need of repair. In addition, Ms. Hebert wanted to call attention to the high water bills in New Orleans East and the vegetation in canals along Lake Forest Blvd. The Mayor instructed the Interim Executive Director to make sure there is a contact person assigned to deal with the billing issue. The Mayor informed Ms. Hebert that billing issues are being addressed internally.

Director Robin Barnes felt that the number one concern is communication – the call backs and the attitude of the customer service representatives on the phone. Mayor Landrieu also mentioned that there is a constant flow of communication between S&WB and DPW all the time.

The Mayor acknowledged that S&WB crews have been cleaning the debris out of the canals next to Xavier University. There is grass in the canals; however, there are a lot of things in the canals that have to be removed because residents use the canals to dispose of things for which they no longer have use. This is additional work for the S&WB crews. There needs to be a long-term strategic plan for cleaning the canals.

ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at approximately 10:09 AM.



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April 11, 2018

The Finance and Administration Committee met on Monday, April 11, 2018 in the S&WB's Second Floor Board Room located at 625 St. Joseph Street, New Orleans, LA. The meeting convened at approximately 10:30 A.M.

Present:

Director Joseph Peychaud
Director Stacy Horn Koch
Director Dr. Tamika Duplessis
Director Eileen Gleason
Director Ralph Johnson

Absent:

None

Other Board Members Present:

Lynes Sloss

Director Peychaud announced the agenda items that would be reviewed in today's meeting. He informed the Committee that Interim Executive Director, Mrs. Marcie Edwards, would only be in attendance for the Finance and Administration Committee meeting for fifteen minutes because she has a meeting with the Mayor- Elect in Baton Rouge with regards to Senate Bill 227 that involves the restructuring of this Board.

Director Gleason asked Mrs. Marcie what the proposed changes are. Mrs. Marcie's response was that the moving target of the Mayor- Elect was successful in negotiations in her shifting the proposed requirement that the City CAO act as the pro tem. Mrs. Marcie believes she gained great flexibility and it is still under discussion whether to add a member of the City Council and if so, whom, and should they add an engineer. This goes up to the House later this week sponsored by Senator Morrell.

In addition, Mrs. Marcie offered an apology because there was a miscommunication on the packets being distributed in a timely manner. The packets did not go out as they should have on Monday. Board Relations will assure the packets go out earlier than the night before. Mrs. Marcie also stated that it's a good suggestion that even though it may be confusing for some, we tend to hold up the whole book for a few trailing pieces. So she instructed Jasmin Lawrence, Board Relations, to send

the balance of the book early on. Mrs. Marcie offered her sincere apologies for the packet arriving so late.

Director Peychaud stated they appreciate her apology as a committee.

ACTION ITEMS:

Item 1

General Superintendent's Recommendations

Bids:

- **R-054-2018 – Contract #2129 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish**

Director Ralph Johnson moved for acceptance of (R-054-2018) – Contract #2129. Director Tamika Duplessis seconded. The motion carried.

- **R-055-2018 – Contract #30216 – Restoration of Gravity Flow Sanitary Sewer Mains by Point Repair At Various Sites throughout Orleans Parish**

Director Joseph Peychaud noticed the DBE participation seems to be very good in terms of what has been discussed.

Mr. Adams stated the contracts through closing with adjournment involved have been very healthy in response to DBE. They have exceeded the goals.

Director Eileen Gleason moved for acceptance of (R-055-2018) - Contract #30216. Director Ralph Johnson. The motion carried.

- **R- 029-2018 – Contract #5241 – Drainage System Support ANTI-SIPHON DPS 1 Project**

Director Stacy Horn Koch moved for acceptance of (R-029-2018) – Contract #5241. Director Tamika Duplessis seconded. The motion carried.

Emergency Repair:

- **R- 053-2018 – Emergency Contract – Sycamore Filter Gallery Structural and Filter Rehab**

Director Ralph Johnson moved for acceptance of (R-053-2018) Emergency Contract. Director Stacy Horn Koch seconded. The motion carried.

Contract Final Acceptance

- **R-042-2018 – Contract #1381 – Purchase and Installation of Compressor , Tank and Dryer in the Sycamore Filter Gallery at the MWPP**

Director Eileen Gleason moved for acceptance of (R-042-2018) – Contract #1381. Director Ralph Johnson seconded. The motion carried.

- **R-049-2018 – Contract #2111 – Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish**

Director Ralph Johnson moved for acceptance of (R-049-2018) – Contract #2111. Director Tamika Duplessis seconded. The motion carried.

- **R-047-2018 – Contract #2123 – Waterline Replacement and Extension at Scattered Locations throughout Orleans Parish**

Director Stacy Horn Koch moved for acceptance of (R-047-2018) – Contract #2123. Director Eileen Gleason seconded. The motion carried.

- **R-013-2018 – Contract #30016 – Restoration of Existing Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining From Manhole to Manhole, CIPP Lining of Service Laterals and Point Repairs at Various Sites throughout The City of New Orleans**

Director Ralph Johnson moved for acceptance of (R-013-2018) Contract #30016. Director Eileen Gleason seconded. The motion carried.

Item 2 Change Order(s) & Contract Amendments

- **Resolution (R-041-2018) Approving Ratification of Change Order No. 1 for Contract #6259 – Installation of Permanent Generators at 5 Drainage Underpass Stations**

Mr. Ron Spooner stated that the original contract as bid last year was for the approval of five underpass drainage pump stations under FEMA funding. Subsequent to that, we have added three underpass drainage stations to the five with permanent generators. This Change Order is for two of the three. The third one is forthcoming because they are working on an estimate. The two additional underpass stations are located in City Park and a critical one on St. Bernard at I-610.

Director Koch asked if they had done a separate bid for the two additional drainage pump stations. Mr. Spooner said they had not done a separate bid because of the existing contract, to get the permanent generators in place. This is the reason for doing the Field Change Order (FCO). Otherwise, the job would have to extend another 6-9 months, and then during those 6-9 months, you do not have a permanent generator at these drainage pump stations.

Director Tamika Duplessis asked for a clarification on the term “Hospital” where the two permanent emergency generators would be placed, as stated in the Inter-office Memorandum. Mr. Spooner explained that “Hospital” is the name of the drainage underpass station located in City Park.

Director Peychaud requested that when the specific details of the contracts are put together, in terms of questions posed earlier, that the response to the questions be included in the upcoming reports.

Director Koch stated that the perception of a Contract Amendment is much different from the perception of a Change Order. She suggested that since we already have a number of people under contract, that we put out an LOI (Letter of Intent) among people who already have a contract that we can amend.

Mr. Joseph Sensebe stated that a majority of the Change Orders are not contractor initiated but are due to unforeseen circumstances. Many of those services are at the request of the Board. Director Koch is requesting an evaluation of the work done by Drennan since Drennan seems to be the recipient of many contracts and is always the lowest bidder. Mr. Sensebe stated that the possible reason for that is that there aren't enough contracts to parcel out the work. However, that practice has been set aside and we are going to have many more contracts.

Mr. Sensebe stated that they are trying to be more strategic and more tactical when attacking problems, getting them dealt with and trying to make contracts a lot more equitably distributed as far as where the work goes, which means more contractors.

Ms. Yolanda Grinstead suggested the option of creating an ad hoc committee to handle this issue so they can review the current Board policies, procedures, and protocols as it relates to change orders and amendments and what would be best for the Board.

Director Peychaud stated that some of these items may fall under the purview of the Audit Committee, in terms of the Finance Committee dealing with those things specifically related to it as a committee.

Director Tamika Duplessis moved to approve Ratification of Change Order No. 1 for Contract #6259. Director Ralph Johnson seconded. The motion carried.

- **Resolution (R-044-2018) Approving Contract Amendment No. 2 to the Agreement Between The Sewerage and Water Board of New Orleans and Veolia Water North America0 South, LLC for Emergency Professional Services Agreement for Facilities Condition Assessment**

This contract was awarded to Veolia for completion of their work on the emergency services post-August 5, 2017 flooding to cover completion of diagnostic work on the drainage pump stations and for an extensive IT system allowing staff to monitor pump station activity, water system activity and sewer system activity remotely from their laptops.

Director Stacy Horn Koch moved to accept Resolution (R-044-2018). Director Tamika Duplessis seconded the motion. The motion carried.

- **Resolution (R-045-2018) Approving Ratification of Change No. 3 for Contract #1395 – Water Hammer Hazard Mitigation – Elevated Storage Tanks**

Mr. Bruce Adams explained that several months ago the backwash pump at the Carrollton Water Plant began to deteriorate. Staff was able to do some repairs to put it back in service. B&K Construction Co., LLC was already on the site working on the water tower. The company was contracted to install a new backwash pump station to avoid a Boil Water Advisory. The work is complete.

Director Stacy Horn Koch moved to accept Resolution (R-045-2018). Director Johnson seconded. The motion carried.

- **Resolution (R-046-2018) Approving Change Order No.2 for Contract #1368 – Hazard Mitigation Grant Project Oak Street Pumping Station**

Director Stacy Horn Koch moved for acceptance of (R-046-2018) Contract #1368. Director Eileen Gleason seconded the motion. The motion carried.

- **Resolution (R-051-2018) Approving Contract Amendment No. 5 To The Agreement Between The Sewerage and Water Board of New Orleans and CH2M Hill Engineers, INC for Program Management and Design and Engineering Services for The Retrofit Power Plant Hazard Mitigation Grant Project**

Director Eileen Gleason moved to accept Resolution (R-051-2018). Director Tamika Duplessis seconded the motion. The motion carried.

- **Resolution (R-052-2018) – Contracts Amendment No. 2 to the Agreement Between The Sewerage and Water Board of New Orleans and CH2M Hill Engineers, INC. for Emergency Program Management and Staff Augmentation of Operations Maintenance and Recovery**

Director Peychaud asked Mr. Sensebe of the I-Team when their next status updates would be given in regards to the work that has been done and for work that needs to be done in relation to the pumps and generators, etc. , in terms of contracts for final acceptance of work that has been completed. Mr. Sensebe informed Director Peychaud that they will be meeting with the Mayor on April 12, 2018 and they will update the Mayor on the situation and would make a presentation at the next Board meeting.

Director Joseph Peychaud also reminded Mr. Adams that the report must be very inclusive regarding questions and concerns that have been addressed by committee members to get a true handle of this and understand why it's happened.

Director Koch wants to know what contracts they have with the Board and as they do close outs, who is completing the evaluation of the work done and if the committee can have access to it. She also stated she had a few concerns about the bid in other contracts.

Director Koch moved to accept Resolution (R-052-2018). Director Ralph Johnson seconded the motion. The motion carried.

PRESENTATION ITEMS

Chief Financial Officer, Ms. Marina Kahn, presented the information in the Preliminary December 2017 Financial Statements. Director Ralph Johnson has concerns about presenting 2017 financial results when we are in April 2018, He believes that many things should have been updated and corrected themselves by now. Mr. Johnson thinks that they should be caught up with the timing of the months.

Ms. Kahn talked about the Operating Revenues. The issue with December's 2017 Financial Statements is there is a lot to be approved and work to try and get all of those in place. They thought the Board needed to see what was going on with revenues and the expenditures. The January numbers will be presented at the next meeting, which will be based on the comparison of prior years to how they will compare to the budget to see if they over-estimated. The only difference from last month's presentation is they were lagging behind a little on their sales that were at 7%, and now they have all the approvals. So they increased to 9.4%, which reflects that 10% rating increase that was approved.

INFORMATION ITEMS:

Information items 4, 5, 6, 7 were received.

ADJOURNMENT:

There being no further business to come before the Finance & Administration Committee, the meeting ended at approximately 11:54 A.M. .

Respectfully submitted,

Joseph Peychaud, Chair



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April 11, 2018

The Pension Committee met on Wednesday, April 11, 2018 in the Board Room, 625 St. Joseph Street, New Orleans, LA. The meeting convened at 8:30 A.M.

Present:

Director Joseph Psychaud, Chairman
Mr. Christopher Bergeron
Director Eileen Gleason
Director Ralph Johnson
Ms. Chante' Powell
Mr. Marvin Russell
Director Lynes Sloss
Mr. John Wilson

Also in attendance: Mr. Jesse Evans of the New Orleans Municipal Employees' Retirement System ("NOMERS"), Mr. Cody Chapman, Ms. Karen Harris, and Mr. Weston Lewis of Callan LLC, Mr. Octave Francis III and Mr. Stephen Daste of FFC Investment Advisors of Raymond James; Mr. Mike Conefry of Conefry & Company; Ms. Janice Leaumont of Capital One; and the following Sewerage & Water Board staff - Mr. James Thompson, Office of Special Counsel; and Dr. Tim Viezer, Chief Investment Officer.

ACTION ITEMS:

1. Resolution Assigning Contract to FFC Investment Advisors of Raymond James (R-048-2018)

Mr. John Wilson moved to recommend that the Board of Trustees affirm resolution R-048-2018 and the motion was seconded. The motion carried.

The Resolution listed above will be moved to the Board of Trustees for approval.

PRESENTATION ITEMS:

Director Joseph Psychaud began the meeting by asking Dr. Tim Viezer to read the Employees' Retirement System mission statement into the record: "to prudently manage an actuarially sound pension fund solely in the interest of participants and beneficiaries in a cost-effective manner."

Director Psychaud also noted that Mr. Lewis Sterling III had completed the new trustee training as required by R-140-2017 and was eligible to vote. One more member of the Committee was being scheduled for new trustee orientation.

Dr. Viezer began his presentation by introducing an action item to assign the investment consultant agreement on a month-to-month basis. FFC Capital Management ("FFC") has been the investment consultant to the

Pension Committee for almost a decade. The Pension Committee felt it was prudent to rebid the contract and place FFC on a month-to-month contract until a competitive search was completed. However, Mr. Octave Francis announced on March 26, 2018 that his firm had joined Raymond James & Associates, Inc. and was now doing business as FFC Investment Advisors of Raymond James. As a result, the contract needed to be assigned on a month-to-month basis to the new entity name.

Dr. Viezer's second informational item was a draft policy for discussion by the Pension Committee. There were several reasons for creating a professional services procurement policy for the Employees' Retirement System ("ERS"). Dr. Viezer noted that while the search for the asset-liability study consultant followed the Sewerage & Water Board's ("S&WB") Professional Services Procurement Policy, the Pension Committee had followed a different process for hiring consultants in the past. Moreover, the Pension Committee had followed industry practice in hiring investment managers, (i.e., using recommendations from an investment consultant to bring candidates before the Pension Committee for selection), this process was different in that the S&WB's Policy and the ERS process was not written. At the November Board of Trustees' meeting, Mr. Chris Bergeron had asked counsel whether ERS was required to follow S&WB's Policy. Mr. James Thompson followed up and noted that S&WB and ERS were separate legal entities with different responsibilities. Therefore, it seemed appropriate that ERS have a separate procurement policy.

Dr. Viezer noted that he had met with Mr. Thompson and Mr. Willie Mingo – Director of Procurement – to start a review of the proposed policy. Director Eileen Gleason asked how the two policies compared. Dr. Viezer replied that the draft proposal contained elements that were: (1) the same as S&WB's existing policy, (2) codification of his understanding of ERS's past practice, and (3) new elements that attempted to clarify or streamline. Mr. Bergeron raised a concern about the number of members in the Proposal Selection Committee being reduced to three. Director Lynes Sloss asked Mr. Bergeron whether he had a preferred number of members. Mr. John Wilson recounted that Pension Committee members served on the Proposal Selection Committee in the past. Director Peychaud and Ms. Marcie Edwards had follow-up requested noted below.

The Callan team of Cody Chapman, Karen Harris, and Weston Lewis began by thanking the Pension Committee for the opportunity to work with them on the asset-liability study. Mr. Chapman noted that public defined benefit pensions are a big segment of Callan's business and that defined benefit pensions are something Callan feels strongly about and a defined benefit pension is a strong recruitment and retention tool that provides an effective, safe, and secure retirement. Mr. Chapman introduced asset-liability studies as an important tool that should be conducted every three to five years. An asset-liability study considers the interaction of three of the Board of Trustees' policies: (1) pension benefit policy, (2) funding policy, and (3) investment policy. Dr. Viezer interjected that ERS had a funding practice and needed an explicit, written funding policy.

Ms. Harris noted that the asset-liability study will help determine which funding and investment policies complement each other. She explained how pension benefits plus expenses must be paid by investment returns and contributions. She also noted that more risk must be undertaken to achieve higher expected investment returns but that higher risk may result in lower actual investment returns. The investment policy of the pension is primarily focused on determining the broad asset allocation. Ms. Harris explained the "deterministic" modeling of investments and pension obligations ("liabilities"). In modeling the pension plan liabilities, Callan will work with our actuary to understand how to handle DROP. Director Sloss asked whether ERS would receive Callan's model to investigate "what if" scenarios. The answer was "no," but Dr. Viezer added that Phase II of the study would allow additional scenarios to be considered. Mr. Bergeron asked if employee turnover would be considered in the model and was told it was based on the actuary's analysis. Ms. Harris suggested that ERS should conduct an independent "experience study" every three to five years to examine S&WB's actual demographic experience versus the actuary's assumptions.

Ms. Harris continued by discussing the liquidity needs of the pension would be examined and that the cash flows of a pension might be forecasted over one hundred years because of the demographics of the workforce over time. She noted that about two-thirds of the liabilities were to inactive. Ms. Harris discussed the "stochastic" forecasts and simulations that are used to calculate probabilities. Turning to ERS's 7% discount rate, Ms. Harris noted it was a "healthy place to start" as it was at the low end of the range of public pension discount rates. Director Gleason and Director Sloss asked clarifying questions. Ms. Harris said there is a balancing act: lowering the discount rate might make achieving that return more likely, but it would increase liabilities, lower the funded ratio, and increase contributions.

The Pension Committee asked several questions about the simulations/scenario analyses. Director Johnson indicated he wanted worst case scenarios included. Director Psychaud inquired about a worst case scenario concerning maximum number of retirements. Ms. Chante Powell inquired whether Callan could consider the impact of a local natural disaster upon the fund. Callan did not include natural disasters but Dr. Viezer noted that a scenario stopped employer and employee contributions would be modeled by the actuary.

Ms. Harris then discussed capital market projections of risk, return, and correlations that would be used in the asset-liability study. Using Callan's capital market projections and ERS's current asset allocation, the expected ten-year expected return for the fund would be only 5.64% compared to the actuarially required rate of return (discount rate) of 7.00%. Reducing the allocation to fixed income by almost half to 20% would only raise the expected return to 6.30%. Conversely, ERS could keep a conservative portfolio but would have to increase contributions.

Ms. Harris mentioned that many public pensions have attempted to meet their required returns by seeking an "illiquidity risk premium." She reviewed asset allocations at other similarly sized pensions and noted that relative to peers, ERS had a low allocation to Non-U.S. equity and a high allocation to fixed income. Director Johnson and Director Gleason inquired about the make-up of peer pensions. Ms. Marcie Edwards asked if there was information about how peer funds handled environmental, social, and governance ("ESG") issues. Mr. Weston Lewis said Callan had recently investigated the issue of gun stocks. He noted that every public pension was different and had different risk tolerances. Ms. Harris noted that Callan was targeting to return in July to present Phase I of the asset-liability study. Director Psychaud stated that he wanted the asset-liability study to be a collaborative process.

INFORMATION ITEMS:

Information item(s) 5 through 7 were received.

ANY OTHER MATTERS:

The following questions and requests were raised for follow-up:

1. Director Psychaud requested that Dr. Viezer follow-up with Mr. Bergeron on the composition of the Proposal Selection Committee in the draft procurement policy.
2. Ms. Edwards asked whether there would be a conflict of interest if Pension Committee members served on its Proposal Selection Committee.
3. Director Johnson would like worst case scenarios included in Callan's asset-liability study.
4. Director Psychaud wants the asset-liability study to consider the impact of all eligible employees retiring.
5. Ms. Powell's question about the impact of a natural disaster upon the pension will be addressed by a special analysis by our actuary.
6. Director Johnson asked for profiles of public pensions similar to ERS.
7. Ms. Edwards asked for information on public pension handling of ESG.
8. Dr. Viezer will ask our actuary to model the pension impact of lowering the discount rate.
9. S&WB management will develop a workforce forecast for Callan to use in the asset-liability study.
10. Mr. Conefry will analyze the impact of lowering the discount rate to 6.00%.
11. Director Psychaud asked Dr. Viezer to distribute the reciprocity agreement between ERS and NOMERS.

ADJOURNMENT:

There being no further business to come before the Pension Committee, the meeting adjourned at approximately 10:00 A.M.

Respectfully submitted,

Joseph Peychaud, Pension Committee Chair

RATIFICATION OF CHANGE ORDER # 2, AND FINAL ACCEPTANCE AND CLOSEOUT FOR CONTRACT NO. 30016, Restoration of Existing Gravity Flow Sanitary Sewers by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole, CIPP Lining of Service Laterals and Point Repairs at Various Sites throughout Orleans Parish

WHEREAS, the Sewerage and Water Board entered into Maintenance Contract No. 30016 with Wallace Drennan and

WHEREAS, Change Order No. 2 is a final Balancing Change Order for the contract Items that were overrun/underrun during the contract duration. Change Order 2 is required to achieve final acceptance of Contract 30016 and

WHEREAS, the work performed increased the value of the contract by \$25,094.35 and extended the duration by 0 days, and

WHEREAS, Contract 30016 is ready for Final Acceptance and Closeout by the Sewerage & Water Board of New Orleans,

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that Change Order No. 2 and Recognition of Final Acceptance are hereby approved.

I, Bruce H. Adams, Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Contract 5241 - Drainage System support Anti-Siphon DPS 1 Project

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that five (5) bid quotations were received on Friday, February 23, 2018 after advertising according to the Public Bid Law, for performing work under Contract 5241. The responsible and responsive low bid was hereby accepted and contract awarded therefore to M.R. Pittman Group, LLC for the total amount of \$529,000.00.

I, Bruce H. Adams, P.E., Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RATIFICATION OF CHANGE ORDER NO. 1 FOR CONTRACT 6259 –
INSTALLATION OF PERMANENT GENERATORS AT 5 DRAINAGE
UNDERPASS STATIONS**

WHEREAS, the Sewerage and Water Board entered into Contract 6259 with Industrial & Mechanical Contractors, Inc. to install permanent emergency generators at 5 underpass stations in the bid amount of \$1,438,610, and

WHEREAS, this Change Order represents the following work items; FCO 1 Re-layout of survey stakes to drive support piles at New Carrollton UPS, FCO 2 Pothole exploration to confirm the location of existing utilities at Franklin UPS, FCO 3 Changes in the scope of work at Canal UPS due to conflicts caused by elevation, FCO 4 Repairs to the water service at New Carrollton UPS, Relocation of the Mission Control at Canal UPS, and the Re-Layout and survey to drive support piles at Franklin UPS, FCO 5 Testing and inspection of all 5 sites, FCO 6 Removal and Replacement of the driveway at Press UPS, FCO 7 Modification of the platform stairs and handrails at Franklin UPS, and FCO 8 Installation of emergency generators at the Hospital and St. Bernard UPS. The addition of the work associated with these two (2) additional generators is 45% of this change.

WHEREAS, this Change Order, in the amount of \$719,625.41, brings the accumulated Contract change order total to \$2,158,235.41, or 50 % percent of the original Contract value.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 6259 is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
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 April 18, 2018.

**BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS**

**RATIFICATION OF FINAL ACCEPTANCE AND CLOSE OUT OF CONTRACT 1381, PURCHASE
AND INSTALLATION OF COMPRESSOR, TANK AND DRYER IN THE SYCAMORE FILTER
GALLERY AT THE MWPP**

WHEREAS, the Sewerage and Water Board entered into Sewerage and Water Board Contract No. 1381 with Lou-Con, Inc., and

WHEREAS, Contract 1381 is ready for Final Acceptance by Sewerage & Water Board of New Orleans, and

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

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that the recommendation of the Interim General Superintendent, to authorize final acceptance and to close out Contract 1381, is hereby approved.

I, Bruce Adams, Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT AMENDMENT NO. 2 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND VEOLIA WATER NORTH AMERICA-SOUTH, LLC FOR EMERGENCY PROFESSIONAL SERVICES AGREEMENT FOR FACILITIES CONDITION ASSESSMENT

WHEREAS, on August 25, 2017 the Sewerage and Water Board of New Orleans (Board) awarded an emergency contract in the amount of \$3,000,000.00 to Veolia Water North America-South, LLC to assist the Board in the areas of Asset Hierarchy Development, Asset Criticality, Condition Assessment, Pumping Capacity Testing, Drainage System Assessment, System Visibility and Analytics, Storm Drainage System Review and Resource and Personnel Availability; and

WHEREAS, the current term of the contract for Professional Services by Veolia Water North America-South, LLC expired on November 30, 2017; and

WHEREAS, the Board approved at the November 2017 Board Meeting Veolia's budget amendment request of \$2,766,971.00 to perform additional engineering services; and,

WHEREAS, the Board approved at the December 2017 Board Meeting a five (5) month contract extension for developing a functional live data platform associated with Task 6 – Visibility Platform; and,

WHEREAS, Veolia Water North America-South, LLC is requesting a five (5) month contract extension for (1) completing the Condition Assessment Diagnostic Tests to provide S&WB with a baseline set of asset condition data and (2) further developing a functional live data platform associated with the original Task 6 – Visibility Platform; and,

NOW THEREFORE BE IT RESOLVED, that the President and/or President Pro Tem shall be authorized to execute the amendment to this agreement with Veolia Water North America-South, LLC increasing the fee authorized to be paid to Veolia Water North America-South, LLC by \$2,884,478 and extending the contract period to September 30, 2018.

I, Bruce Adams, Interim General Superintendent,
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 April 18, 2018.

BRUCE ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RATIFICATION OF CHANGE ORDER NO. 3 FOR CONTRACT 1395- WATER HAMMER
HAZARD MITIGATION- ELVATED STORAGE TANKS**

WHEREAS, the Sewerage and Water Board entered into Contract 1395 with B&K Construction Co. for the FEMA funded construction of Water Hammer Hazard Mitigation Elevated Storage Tanks in the bid amount of \$33,570,152.00, and

WHEREAS, this change order consists of changes to the contract due to needing to install a temporary backwash system at the backwash gallery until the new system is constructed and operational. This is a precautionary measure that is being taken by the Sewerage & Water Board until the new system is commissioned sometime in late 2018 or early 2019, in the event the existing system that was constructed in the 1930's experiences failure. This work is being performed by B & K under a time and material basis (T & M) or Cost Plus approach. It was decided to conduct this work under a cost plus approach in order to expedite the installation process since the existing pump/system did experience issues that are likely due to the age of the system.

WHEREAS, the contractor was required to do additional work due to unforeseen conditions and feeder outages; and

WHEREAS, this Change Order, in the amount of \$1,715,227.26 is 5.1% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 3 for Contract 1395 is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
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 April 18, 2018.

Bruce Adams, P.E. Interim General Superintendent
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**CHANGE ORDER NO. 2 FOR CONTRACT 1368 – HAZARD MITIGATION GRANT PROJECT
OAK STREET PUMPING STATION**

WHEREAS, the Sewerage and Water Board entered into Contract 1368 with MR Pittman Group in the amount of \$23,092,500. for FEMA funded repairs to the Oak Street Pumping Station and,

WHEREAS, This change order represents the following four work items: FCO-008 Relocation of the Duct Bank, FCO-009 New Vault Design Valve 54, FCO-010 Vacuum Pump Electrical Change and FCO-011 Sealing the Pump Station (as detailed in the Scope of Changes Form) and,

WHEREAS, this Change Order, in the amount of \$256,436.17, brings the accumulated Contract change order total to \$1,559,479.44, or 6.8% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 2 for Contract 1368 is ratified by the Sewerage and Water Board of New Orleans.

I, Bruce Adams, Interim General Superintendent,
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 April 18, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RATIFICATION OF CHANGE ORDER NO. 2 AND FINAL ACCEPTANCE FOR CONTRACT 2123
- Water main Line Replacements and Extensions at Scattered Locations
throughout Orleans Parish**

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 2123 with Wallace C. Drennan Inc. for the amount of \$3,554,280.00, and

WHEREAS, the contractor provided additional water point repair services under this Contract due to an increase in projects reported throughout the City, and

WHEREAS, this Change Order, in the amount of \$70,856.82 brings the accumulated change order total to \$2,565,881.82 or 72.19% of the original Contract value and extended the contract duration 0 days, and

WHEREAS, Contract 2123 is ready for Final Acceptance and Closeout by the Sewerage and Water Board of New Orleans

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that Change Order No. 2 and Recognition of Final Acceptance are hereby approved.

I, Bruce H. Adams, Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RATIFICATION OF CHANGE ORDER NO. 4 AND FINAL ACCEPTANCE FOR CONTRACT 2111
- Water Main Point Repair, Water Service Connection, Water Valve and Fire
Hydrant Replacement at Various Sites throughout Orleans Parish**

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

WHEREAS, the contractor provided additional water point repair services under this Contract due to an increase in projects reported throughout the City, and

WHEREAS, this Change Order, in the amount of \$855,221.33 brings the accumulated change order total to \$6,579,151.52 or 102.89% of the original Contract value and extended the contract duration 90 days, and

WHEREAS, Contract 2111 is ready for Final Acceptance and Closeout by the Sewerage and Water Board of New Orleans

NOW, THEREFORE, BE IT RESOLVED, by the Sewerage and Water Board of New Orleans that Change Order No. 4 and Recognition of Final Acceptance are hereby approved.

I, Bruce H. Adams, Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT AMENDMENT NO. 5 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND CH2M HILL ENGINEERS, INC FOR PROGRAM MANAGEMENT AND DESIGN AND ENGINEERING SERVICES FOR THE RETROFIT POWER PLANT HAZARD MITIGATION GRANT PROJECT

WHEREAS, by action of the Board through the adoption of Resolution R-014-2017, Consultant was awarded the agreement for design and engineering services for the Retrofit Power Plant Hazard Mitigation Project at the Carrollton Water Treatment Plant, the Oak Street Raw Water Intake and Pump Station and the Board's power network on the East Bank of the city of New Orleans; and

WHEREAS, by action of the Board through the adoption of Resolution R-118-2014, the existing agreement with Consultant was increased to \$16,438,004; and

WHEREAS, by action of the Board through the adoption of Resolution R-029-2015, the existing agreement with Consultant was increased to \$17,516,243; and

WHEREAS, by action of the Board through the adoption of Resolution R-112-2015, the existing agreement with Consultant was increased to \$22,486,308; and

WHEREAS, by action of the Board through the adoption of Resolution R-014-2017, the existing agreement with Consultant was increased to \$28,385,244; and

NOW THEREFORE BE IT RESOLVED, that the President and/or President Pro Tem shall be authorized to execute the amendment to this agreement with CH2M increasing the fee authorized to be paid to CH2M by \$6,796,987.00 and extending the contract period to April 12, 2019.

I, Bruce Adams, Interim General Superintendent,
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 April 18, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT AMENDMENT NO. 2 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND CH2M HILL ENGINEERS, INC FOR EMERGENCY PROGRAM MANAGEMENT AND STAFF AUGMENTATION OF OPERATIONS MAINTENANCE AND RECOVERY

WHEREAS, on August 23, 2017 the Sewerage and Water Board of New Orleans (Board) awarded an emergency contract in the amount of \$3,000,000.00 to CH2M Hill Engineers, Inc. (CH2M) to assist the Board in the areas of Emergency Program Management & Support, Emergency Pump Restoration Program and Emergency Power Program; and

WHEREAS, the current term of the contract for Professional Services by CH2M expired on January 30, 2018; and

WHEREAS, the Board approved at the November 2017 Board Meeting CH2M's budget amendment request of \$5,489,840.00 to perform additional engineering services; and,

WHEREAS, CH2M is requesting a nine (9) month contract extension for performing Project Management, Project Controls, Construction Management and Engineering Services, and,

WHEREAS, CH2M is requesting additional funds totaling \$1,265,712.00 for performing Project Management, Project Controls, Construction Management and Engineering Services, and,

NOW THEREFORE BE IT RESOLVED, that the President and/or President Pro Tem shall be authorized to execute the amendment to this agreement with CH2M increasing the fee authorized to be paid to CH2M by \$1,265,712.00 and extending the contract period to October 30, 2018.

I, Bruce Adams, Interim General Superintendent,
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 April 18, 2018.

BRUCE ADAMS, INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

BID PROPOSALS FOR 2018 STRUCTURAL AND FILTER REHABILITATION OF THE
SYCAMORE FILTER GALLERY IN THE AREA OF FILTERS 21-24

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that three (3) bids were received on April 2, 2018 for structural, valve, and media rehabilitation at the Sycamore Filter Gallery. The low bid was hereby accepted and contract awarded therefore to M.R. Pittman Group, LLC for the total amount of \$2,049,000.00.

I, Bruce H. Adams, Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT 2129 - WATER MAIN POINT REPAIR, WATER SERVICE CONNECTION, WATER VALVE AND FIRE HYDRANT REPLACEMENT VARIOUS SITES THROUGHOUT ORLEANS PARISH

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that four (4) bids were received on January 5, 2018 after advertising according to the Public Bid Law, for performing work under Contract 2129. The second low formal bid was hereby accepted and contract awarded therefore to Wallace C. Drennan, Inc. for the total amount of \$877,164.00.

I, Bruce H. Adams, Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT 30216 - RESTORATION OF GRAVITY FLOW SANITARY SEWER MAINS BY POINT
REPAIR AT VARIOUS SITES THROUGHOUT ORLEANS PARISH

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that five (5) bids were received on February 16, 2018 after advertising according to the Public Bid Law, for performing work under Contract 30216. The bid was hereby accepted and contract awarded therefore to Wallace C. Drennan, Inc. for the total amount of \$862,300.00.

I, Bruce H. Adams, Interim General Superintendent, 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 April 18, 2018.

BRUCE H. ADAMS
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**APPROVAL OF AMENDMENT NO. 1 TO EMPLOYMENT AGREEMENT FOR
INTERIM EXECUTIVE DIRECTOR OF SEWERAGE AND WATER BOARD OF
NEW ORLEANS**

WHEREAS, the Sewerage and Water Board of New Orleans (the "Board") entered into that certain Employment Agreement with Marcie Edwards with an effective date of January 8, 2018 (the "Agreement"); and

WHEREAS, the Initial Term of the Agreement expires on May 7, 2018; and

WHEREAS, the Agreement provides that the Agreement may be extended on a month-to-month basis on the same terms and conditions set forth therein upon mutual agreement of the Marcie Edwards and the Board; and

WHEREAS, the Board and Marcie Edwards desire to enter into that certain Amendment No. 1 to Employment Agreement, in order to effectuate an Extended Term, as defined and permitted by the Agreement, through May 22, 2018.

NOW, THEREFORE, BE IT RESOLVED, that in consideration of the foregoing premises and the agreements contained in that certain Employment Agreement and the Amendment No. 1 to Employment Agreement, and certain other good and valuable consideration, the receipt and sufficiency of which are acknowledged therein, the Honorable Mitchell J. Landrieu, Mayor of the City of New Orleans and President of the Board of Directors of the Sewerage and Water Board of New Orleans, is hereby authorized to negotiate and execute Amendment No. 1 to Employment Agreement by and between the Board and Marcie Edwards in accordance with this resolution.

I, Marcie Edwards, with all signatory authority for the
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true and
correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on December 20, 2017.

MARCIE EDWARDS
SEWERAGE AND WATER BOARD OF NEW ORLEANS

APPROVED AS TO FORM AND LEGALITY:

JADE BROWN-RUSSELL, INTERIM SPECIAL COUNSEL

AMENDMENT NO. 1 TO
EMPLOYMENT AGREEMENT
INTERIM EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

This Amendment No. 1 to Employment Agreement (this "Amendment") is entered into and effective as of the ____ day of April, 2018, by and between Sewerage and Water Board of New Orleans ("SWB"), acting through the President of its Board of Directors, Honorable Mitchell J. Landrieu, Mayor of the City of New Orleans, and Marcie Edwards (the "Employee").

W I T N E S S E T H:

WHEREAS, the SWB and the Employee entered into that certain Employment Agreement (the "Agreement"), with an effective date of January 8, 2018; and

WHEREAS, the Initial Term of the Agreement expires on May 7, 2018; and

WHEREAS, the Amendment provides that the Agreement may be extended on a month-to-month basis on the same terms and conditions set forth therein upon mutual agreement of the Employee and SWB; and

WHEREAS, SWB and the Employee desire to enter into this Agreement in order to effectuate an Extended Term, as defined and permitted by the Agreement.

NOW, THEREFORE, in consideration of the foregoing premises and the agreements contained herein and certain other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

1. Section 1 of the Agreement shall be deleted in its entirety and replaced with the following:

Term. The Parties agree that the Employee shall serve consistent with the terms and conditions set forth in this Agreement. The term of this Agreement (the "Initial Term") shall commence on January 8, 2018 (the "Effective Date") and shall terminate on May 7, 2018. The Extended Term of this Agreement shall commence on May 8, 2018 and shall terminate on May 22, 2018, provided however, this Agreement may be extended for additional month-to-month periods on the same terms and conditions set forth herein upon mutual agreement of the Employee and SWB (each month, an "Extended Term").

Section 5 of the Agreement shall be deleted in its entirety and replaced with the following:

Compensation. Employee's compensation shall be twenty thousand dollars and zero cents (\$20,000.00) per month, and an additional special rate of pay of five thousand

dollars and zero cents (\$5,000.00) per month. All compensation is to be paid at a bi-weekly rate. The Employee shall be entitled to an additional twenty thousand dollars (\$20,000.00) for relocation-related expenses include housing rental, airfare and shipping of personal items. Relocation-related expenses are to be paid to Employee in two (2) installments of (i) fifteen thousand dollars and zero cents (\$15,000.00), payable on the Effective Date; and (ii) five thousand dollars and zero cents (\$5,000.00), payable on April 1, 2018. If the parties mutually agree to any Extended Term, Employee shall be paid \$5,000.00 for each monthly Extended Term for relocation-related expenses, in addition to Employee's monthly compensation. If this Agreement is terminated prior to the end of a calendar month, Employees compensation, special rate of pay and relocation-related expenses for such month shall be pro-rated to the date of the Employee's termination. Employee understands that no other special rate of pay will be provided.

2. Miscellaneous Provisions.

(a) Indemnity. SWB shall indemnify, hold harmless, and defend Employee against any and all claims arising out of, or in connection with Employee's performance of her duties for, and on behalf of, SWB to the full extent permitted by law but not in respect to claims in which it is adjudicated in a decision on the merits that Employee engaged in fraudulent, grossly negligent, or criminal acts. Such right shall include the right to be paid by SWB expenses, including attorney's fees, incurred in defending any such claim in advance of its final disposition; provided, however, that the payment of such expenses in advance of the final disposition of such claim shall be made only upon delivery to SWB of an undertaking, by or on behalf of Employee, in which Employee agrees to repay all amounts so advanced if it should be ultimately determined that the claim is not one to which Employee is entitled to indemnification. This duty to indemnify shall survive the termination or expiration of this Amendment and the Agreement.

(b) Counterparts. This Amendment may be executed in one or more counterparts, each of which shall be deemed an original but all of which together will constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Amendment by electronic means shall be effective as delivery of a manually executed counterpart to the Amendment.

(c) Construction. The parties hereto agree and acknowledge that they have jointly participated in the negotiation and drafting of this Amendment. In the event of an ambiguity or question of intent or interpretation arises, this Amendment shall be construed as if drafted jointly by the parties hereto and no presumptions or burdens of proof shall arise favoring any party by virtue of the authorship of any of the provisions of this Amendment. The section headings of this Amendment are for reference purposes only and are to be given no effect in the construction or interpretation of this Amendment. Any dispute as to the interpretation of this Amendment may be submitted to the Court for resolution.

(d) Binding Effect; Assignment; Third-Party Beneficiaries. Except as otherwise provided herein, this Amendment shall not be assigned by any party, and no party's obligations hereunder, or any of them, shall be delegated, without the consent of the other parties. There shall be no third party beneficiaries of this Amendment except as expressly provided herein.

(e) Governing Law. The laws of the state of Louisiana shall apply to this Amendment.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have executed this Amendment No. 1 to Employment Agreement as of the date first written above.

**SEWERAGE AND WATER BOARD OF
NEW ORLEANS**

Represented by:

Mitchell J. Landrieu, Mayor of the City of New Orleans
President

EMPLOYEE

Marcie Edwards



SEWERAGE AND WATER BOARD OF NEW ORLEANS

April 11, 2018

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

Re: Financial Results through December 2017

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 December 2017. The Variance Indicators for Financial Results through December 2017 and the *Statement of Cash Flows* are also attached.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) for December of \$7,725,232 is \$1,432,458 or 15.6% less than budgeted and \$772,542 or 11.1% more than December 2016. December YTD operating revenues of \$90,962,407 is \$8,155,693 or 8.2% less than budgeted and \$6,796,956 or 8.1% more than December YTD 2016.

Sewer System Fund (pages 13 and 14, line 5) for December of \$9,410,568 is \$1,188,302 or 11.2% less than budgeted and \$605,247 or 6.9% more than December 2016. December YTD operating revenues of \$109,867,546 is \$4,849,154 or 4.2% less than budgeted and \$5,874,995 or 5.6% more than December YTD 2016.

Drainage System Fund (pages 19 and 20, line 5) for December of \$4,098 is \$4,098 or 0.0% budgeted and \$23,196 or 85.0% less than for December 2016. December YTD operating revenues of \$1,215,909 is \$1,215,909 or 0.0% budgeted and \$579,696 or 91.1% more than December YTD 2016.

Total System Funds (pages 1 and 2, line 5) for December of \$17,139,898 are \$2,616,662 or 13.2% less than budgeted and \$1,354,593 or 8.6% more than December 2016. December YTD operating revenues of \$202,045,862 are \$11,788,938 or 5.5% less than budgeted and \$13,251,647 or 7.0% more than December YTD 2016.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) for December of \$12,713,346 is \$1,664,740 or 11.6% less than budgeted and \$15,327,148 or 586.4% less than December 2016. December YTD operating expenses of \$90,952,211 is \$4,615,489 or 4.8% less than budgeted and \$6,116,160 or 7.2% more than December YTD 2016.

Sewer System Fund (pages 13 and 14, line 18) for December of \$11,041,164 is \$5,509,501 or 33.3% less than budgeted and \$1,289,951 or 13.2% more than December 2016. December YTD operating expenses of \$85,639,420 is \$24,946,370 or 22.6% less than budgeted and \$9,090,744 or 11.9% more than December YTD 2016.

Drainage System Fund (pages 19 and 20, line 18) for December of \$10,363,417 is \$450,258 or 4.5% more than budgeted and \$4,949,353 or 91.4% more than December 2016. December YTD operating expenses of \$74,146,908 is \$7,152,159 or 10.7% more than budgeted and \$23,556,506 or 46.6% more than December YTD 2016.

Total System Funds (pages 1 and 2, line 18) for December of \$34,117,927 are \$6,723,983 or 16.5% less than budgeted and \$21,566,452 or 171.8% more than December 2016. December YTD operating



SEWERAGE AND WATER BOARD OF NEW ORLEANS

expenses of \$250,738,539 is \$22,409,700 or 8.2% less than budgeted and \$38,763,410 or 18.3% more than December YTD 2016.

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) for December of \$1,300,872 is \$1,230,185 or 1740.3% more than budgeted and \$1,479,528 or 828.1% more than December 2016. December YTD net non-operating revenues of \$2,185,008 are \$546,149 or 20.0% less than budgeted and \$1,314,821 or 151.1% more than December YTD 2016.

Sewer System Fund (pages 13 and 14, line 28) for December of \$1,429,599 is \$1,397,559 or 4361.9% more than budgeted and \$1,245,319 or 675.8% more than December 2016. December YTD net non-operating revenues of \$2,046,573 are \$808,647 or 65.3% more than budgeted and \$1,155,759 or 129.7% more than December YTD 2016.

Drainage System Fund (pages 19 and 20, line 28) for December of \$1,020,851 is \$407,337 or 28.5% less than budgeted and \$678,084 or 197.8% more December 2016. December YTD net non-operating revenues of \$56,801,382 are \$1,620,345 or 2.9% more than budgeted and \$2,369,362 or 4.4% more than December YTD 2016.

Total System Funds (pages 1 and 2, line 28) for December of \$3,751,321 is \$2,220,406 or 145.0% more than budgeted and \$3,402,930 or 976.8% more than December 2016. December YTD net non-operating revenues of \$61,032,962 are \$1,882,842 or 3.2% more than budgeted and \$4,839,941 or 8.6% more than December YTD 2016.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) for December of -\$3,687,242 is \$1,462,467 or 28.4% more than budgeted and \$13,075,078 or 139.3% less than December 2016. December YTD income before capital contributions of \$2,195,204 is \$4,086,353 or 65.1% less than budgeted and \$1,995,617 or 999.9% more than December YTD 2016.

Sewer System Fund (pages 13 and 14, line 29) for December of -\$200,997 is \$5,718,757 or 96.6% more than budgeted and \$560,615 or 73.6% more than December 2016. December YTD income before capital contributions of \$26,274,698 is \$20,905,862 or 389.4% more than budgeted and \$2,059,991 or 7.3% less than December YTD 2016.

Drainage System Fund (pages 19 and 20, line 29) for December of -\$9,338,469 is \$853,497 or 10.1% less than budgeted and \$4,294,466 or 85.1% less than December 2016. December YTD income before capital contributions of -\$16,129,616 is \$4,315,904 or 36.5% less than budgeted and \$20,607,447 or 460.2% less than December YTD 2016.

Total System Funds (pages 1 and 2, line 29) for December of -\$13,226,708 is \$6,327,728 or 32.4% more than budgeted and \$16,808,929 or 469.2% less than December 2016. December YTD income before capital contributions of \$12,340,285 is \$12,503,604 or 7655.9% more than budgeted and \$20,671,822 or 62.6% less than December YTD 2016.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

The balances of funds from the Series 2014 bond proceeds available for capital construction as of December 31, 2017 are:

	Water	Sewer	Total
Original Balance	\$5,239.47	-	\$5,239.47
Less Disbursements	-	-	\$0.00
Plus Reimbursements	-	-	\$0.00
Plus Income	813,433.09	-	\$813,433.09
Ending Balance	\$818,672.56	-	\$818,672.56

The balances of funds from the Series 2015 bond proceeds available for capital construction as of December 31, 2017 are:

	Water	Sewer	Total
Original Balance	\$51,879,061.97	\$14,346.36	\$51,893,408.33
Less Disbursements	(4,500,000.00)	0.00	(4,500,000.00)
Plus Reimbursements	-	-	0.00
Plus Income	1,309,133.46	434,114.55	1,743,248.01
Ending Balance	\$48,688,195.43	\$448,460.91	\$49,136,656.34

Total	\$49,506,867.99	\$448,460.91	\$49,955,328.90
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The days-of-cash at December 31, 2017 were 153 days for the water system, 246 days for the sewer system, 119 days for the drainage system and 185 days for total systems. The total system results is ahead of the minimum policy target of 180 days for the water, sewerage and drainage systems combined. Individually, the sewerage system met it's policy target of 180 days, whereas the water and drainage system did not meet it's target.

The projected coverage for the year ending December 31, 2017, based upon financial results through December 31, 2017, remains at the budgeted levels of 1.35 times for the water system and 2.07 times for the sewer system. The water results are below the policy target of 1.50 times but above the bond covenant minimum of 1.25. The sewerage results are ahead of the policy targets of 1.50 times and the bond covenant minimum of 1.25 times coverage for sewerage systems.

Certification. In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ended December 31, 2017, 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.

Rosita Thomas
Finance Administrator

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	Prior Year	YTD	%
	Actual	Prior Year	Variance		Actual		Variance	
Operating revenues:								
1 Sales of water and delinquent fees	7,582,592	6,897,817	684,775	9.9%	88,986,228	81,338,932	7,647,296	9.4%
2 Sewerage service charges and delinquent fees	9,373,428	8,710,192	663,236	7.6%	109,062,423	103,168,194	5,894,229	5.7%
3 Plumbing inspection and license fees	60,370	50,339	10,031	19.9%	588,430	638,500	(50,070)	-7.8%
4 Other revenues	123,508	136,957	(13,449)	-2.7%	3,408,781	3,648,589	(239,808)	-6.6%
5 Total operating revenues	17,139,898	15,785,305	1,354,593	8.6%	202,045,862	188,794,215	13,251,647	7.0%
Operating Expenses:								
6 Executive Director	210,278	129,024	81,254	63.0%	2,005,993	1,350,806	655,187	48.5%
7 Special Counsel	284,941	161,734	123,207	76.2%	1,958,357	1,591,362	366,995	23.1%
8 Security	2,027,037	1,915,466	111,571	5.8%	12,793,071	9,915,221	2,877,850	29.0%
9 Operations	23,006,682	10,395,512	12,611,170	121.3%	127,620,960	104,110,465	23,510,495	22.6%
10 Engineering	1,035,504	609,352	426,152	69.9%	7,910,094	5,894,579	2,015,515	34.2%
11 Logistics	1,220,004	845,554	374,450	44.3%	12,075,954	11,056,904	1,019,050	9.2%
12 Communications	80,878	154,203	(73,325)	-47.6%	644,067	920,989	(276,922)	-30.1%
13 Administration	(178,039)	1,943,123	(2,121,162)	-109.2%	12,203,643	14,623,768	(2,420,125)	-16.5%
14 Chief Financial Officer	2,424,859	2,340,061	84,798	3.6%	22,768,464	19,730,058	3,038,406	15.4%
15 Continuous Improvement	-	94,749	(94,749)	-100.0%	126,828	175,881	(49,053)	-27.9%
16 Overhead and Budget Adjustments	(1,186,514)	(1,310,712)	124,198	-9.5%	(12,998,810)	(12,791,430)	(207,380)	1.6%
17 Subtotal	28,925,631	17,278,066	11,647,565	67.4%	187,108,622	156,578,603	30,530,019	19.5%
18 Non-Cash Operating Expenses	5,192,296	(4,726,591)	9,918,887	-209.9%	63,629,917	55,396,526	8,233,391	14.9%
19 Total operating expenses	34,117,927	12,551,475	21,566,452	171.8%	250,738,539	211,975,129	38,763,410	18.3%
20 Operating income (loss)	(16,978,029)	3,233,830	(20,211,859)	-625.0%	(48,692,677)	(23,180,914)	(25,511,763)	110.1%
Non-operating revenues (expense):								
21 Two-mill tax	416	39	377	967.4%	2,735	7,526	(4,791)	-63.7%
22 Three-mill tax	403,897	72,926	330,971	453.8%	15,783,415	15,373,454	409,961	2.7%
23 Six-mill tax	229,385	73,750	155,635	211.0%	16,336,709	15,538,326	798,383	5.1%
24 Nine-mill tax	343,706	110,537	233,169	210.9%	24,487,795	23,291,247	1,196,548	5.1%
25 Interest income	2,926,666	3,072,061	(145,395)	-4.7%	4,277,117	4,670,766	(393,649)	-8.4%
26 Other Income	297,259	296,164	1,095	0.4%	593,424	564,050	29,374	5.2%
27 Interest expense	(449,965)	(3,277,086)	2,827,121	-86.3%	(449,965)	(3,277,086)	2,827,121	-86.3%
28 Operating and maintenance grants	(43)	-	(43)	0.0%	1,732	24,738	(23,006)	-93.0%
29 Total non-operating revenues	3,751,321	348,391	3,402,930	976.8%	61,032,962	56,193,021	4,839,941	8.6%
30 Income before capital contributions	(13,226,708)	3,582,221	(16,808,929)	-469.2%	12,340,285	33,012,107	(20,671,822)	-62.8%
31 Capital contributions	9,964,746	85,889,051	(75,924,305)	-88.4%	46,736,412	116,530,542	(69,804,130)	-59.9%
32 Change in net position	(3,261,962)	89,471,272	(92,733,234)	-103.6%	59,066,697	149,542,649	(90,475,952)	-60.5%
33 Net position, beginning of year					2,228,421,948	2,082,688,315	145,733,633	7.0%
34 Net position, end of year					2,287,488,615	2,272,330,964	15,157,651	0.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
December 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Budget	Variance		Actual	Budget	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	7,582,592	8,727,902	(1,145,310)	-13.1%	88,986,228	94,466,300	(5,480,072)	-5.8%
2 Sewerage service charges and delinquent fees	9,373,428	10,513,556	(1,140,128)	-10.8%	109,062,423	113,793,300	(4,730,877)	-4.2%
3 Plumbing inspection and license fees	60,370	57,819	2,551	4.4%	588,430	625,800	(37,370)	-6.0%
4 Other revenues	123,508	457,283	(333,776)	-73.0%	3,408,781	4,949,400	(1,540,619)	-31.1%
5 Total operating revenues	17,139,898	19,756,560	(2,616,662)	-13.2%	202,045,862	213,834,800	(11,788,938)	-5.5%
Operating Expenses:								
6 Executive Director	210,278	250,006	(39,728)	-15.9%	2,005,993	1,636,052	369,941	22.6%
7 Special Counsel	284,941	417,992	(133,051)	-31.8%	1,958,357	2,735,361	(777,004)	-28.4%
8 Security	2,027,037	1,755,657	271,380	15.5%	12,793,071	11,489,108	1,303,963	11.3%
9 Operations	23,006,682	17,449,306	5,557,377	31.8%	127,620,960	114,189,167	13,431,793	11.8%
10 Engineering	1,035,504	2,008,489	(972,985)	-48.4%	7,910,094	13,143,658	(5,233,564)	-39.8%
11 Logistics	1,220,004	2,594,760	(1,374,756)	-53.0%	12,075,954	16,980,244	(4,904,290)	-28.9%
12 Communications	80,878	177,733	(96,855)	-54.5%	644,067	1,163,097	(519,030)	-44.6%
13 Administration	(178,039)	2,433,197	(2,611,237)	-107.3%	12,203,643	15,922,971	(3,719,328)	-23.4%
14 Chief Financial Officer	2,424,859	4,383,138	(1,958,279)	-44.7%	22,768,464	28,683,482	(5,915,018)	-20.6%
15 Continuous Improvement	-	71,978	(71,978)	-100.0%	126,828	471,030	(344,202)	-73.1%
16 Overhead and Budget Adjustments	(1,186,514)	(2,651,832)	1,465,318	-55.3%	(12,998,810)	(17,353,724)	4,354,914	-25.1%
17 Subtotal	28,925,631	28,890,425	35,206	0.1%	187,108,622	189,060,446	(1,951,824)	-1.0%
18 Non-Cash Operating Expenses	5,192,296	11,951,485	(6,759,190)	-56.6%	63,629,917	84,087,793	(20,457,876)	-24.3%
19 Total operating expenses	34,117,927	40,841,910	(6,723,983)	-16.5%	250,738,539	273,148,239	(22,409,700)	-8.2%
20 Operating income (loss)	(16,978,029)	(21,085,350)	4,107,321	-19.5%	(48,692,677)	(59,313,439)	10,620,762	-17.9%
Non-operating revenues (expense):								
21 Two-mill tax	416	-	416	0.0%	2,735	-	2,735	0.0%
22 Three-mill tax	403,897	383,826	20,070	5.2%	15,783,415	14,829,936	953,479	6.4%
23 Six-mill tax	229,385	405,341	(175,956)	-43.4%	16,336,709	15,661,211	675,498	4.3%
24 Nine-mill tax	343,706	607,581	(263,876)	-43.4%	24,487,795	23,475,190	1,012,605	4.3%
25 Interest income	2,926,666	34,946	2,891,720	8274.9%	4,277,117	1,350,200	2,926,917	216.8%
26 Other income	297,259	47,664	249,595	523.7%	593,424	1,841,600	(1,248,176)	-67.8%
27 Interest expense	(449,965)	(62,069)	(387,896)	624.9%	(449,965)	(2,398,151)	1,948,186	-81.2%
28 Operating and maintenance grants	(431)	113,625	(113,667)	-100.0%	1,732	4,390,134	(4,388,402)	-100.0%
29 Total non-operating revenues	3,751,321	1,530,915	2,220,406	145.0%	61,033,962	59,150,120	1,883,842	3.2%
30 Income before capital contributions	(13,226,708)	(19,554,435)	6,327,728	-32.4%	12,340,285	(163,319)	12,503,604	-7655.9%
31 Capital contributions	9,964,746	-	9,964,746	0.0%	46,726,412	-	46,726,412	0.0%
32 Change in net position	(3,261,962)	(19,554,435)	16,292,473	-83.3%	59,066,697	(163,319)	59,230,016	-36266.5%
33 Net position, beginning of year					2,328,421,948	2,082,688,315	145,733,633	7.0%
34 Net position, end of year					2,387,188,645	2,082,654,996	204,963,649	9.8%

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SEWERAGE AND WATER BOARD OF NEW ORLEANS

ALL SYSTEM FUNDS

STATEMENTS OF NET POSITION

WITH PRIOR YEAR COMPARISONS

December 2017

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	2,234,499,682	159,439,258	7.1%	2,393,938,940	(21,253,663)	-0.9%	2,415,192,603
2 Restricted for Debt Service	44,981,883	23,887,258	53.1%	68,869,141	21,651,160	45.9%	47,217,981
3 Unrestricted	(47,250,601)	(128,068,835)	271.0%	(175,319,436)	58,660,200	-25.1%	(233,988,636)
4 Total net position	2,232,230,964	55,257,681	2.5%	2,287,488,645	59,066,697	2.7%	2,228,421,948
Long-term liabilities							
5 Claims payable	2,490,568	(939,873)	-37.7%	1,550,695	-	0.0%	1,550,695
6 Net pension obligation	76,967,565	9,670,989	12.6%	86,638,554	5,888,896	7.3%	80,749,658
7 Other postretirement benefits liability	67,579,016	10,070,279	14.9%	77,649,295	4,068,954	5.5%	73,580,341
8 Bonds payable (net of current maturities)	482,308,158	(19,442,661)	-4.0%	462,865,497	(19,442,661)	-4.0%	482,308,158
9 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10 Southeast Louisiana Project liability	161,849,675	2,145,833	1.3%	163,995,508	-	0.0%	163,995,508
11 Debt Service Assistance Fund Loan payable	52,603,109	(4,842,337)	-9.2%	47,760,772	(4,842,337)	-9.2%	52,603,109
12 Total long-term liabilities	843,798,091	(3,337,770)	-0.4%	840,460,321	(14,327,148.00)	-1.7%	854,787,469
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	33,086,941	15,067,302	45.5%	48,154,243	8,135,158	20.3%	40,019,085
14 Due to City of New Orleans	394,882	151,979	38.5%	546,861	151,979	38.5%	394,882
15 Disaster Reimbursement Revolving Loan	11,256,833	1,986,711	17.6%	13,243,544	2,145,312	19.3%	11,098,232
16 Retainers and estimates payable	9,531,401	1,302,419	13.7%	10,833,820	1,240,409	12.9%	9,593,411
17 Due to other fund	147,814	49,529	33.5%	197,343	47,131	31.4%	150,212
18 Accrued salaries, vacation and sick pay	10,663,355	(1,086,348)	-10.2%	9,577,007	(1,086,348)	-10.2%	10,663,356
19 Claims payable	10,682,015	4,972,064	46.5%	15,654,079	3	0.0%	15,654,076
20 Debt Service Assistance Fund Loan payable	4,627,616	214,721	4.6%	4,842,337	214,721	4.6%	4,627,616
21 Advances from federal government	6,486,125	(561,369)	-8.7%	5,924,756	(445,153)	-7.0%	6,369,909
22 Other Liabilities	351,845	262,069	74.5%	613,914	507,526	477.1%	106,388
23 Total current liabilities (payable from current assets)	87,228,827	22,359,077	25.6%	109,587,904	10,910,737	11.1%	98,677,167
Current liabilities (payable from restricted assets)							
24 Accrued interest	2,236,098	0	0.0%	2,236,098	0	0.0%	2,236,098
25 Bonds payable	17,627,000	(866,000)	-4.9%	16,761,000	(866,000)	-4.9%	17,627,000
26 Retainers and estimates payable	774,893	1,304,146	168.3%	2,079,039	1,233,631	145.9%	845,408
27 Customer deposits	11,773,473	466,793	4.0%	12,240,266	466,793	4.0%	11,773,473
28 Total current liabilities (payable from restricted assets)	32,411,464	904,939	2.8%	33,316,403	834,424	2.6%	32,481,979
29 Total current liabilities	119,640,291	23,264,016	19.4%	142,904,307	11,745,161	9.0%	131,159,146
30 Total liabilities	963,438,382	18,421,679	1.9%	983,364,628	(2,581,987)	-0.3%	985,946,615
Deferred inflows or resources:							
31 Unavailable revenue—refunding of bonds	2,924,898	(528,465)	-18.1%	2,396,433	-	0.0%	2,396,433
32 TOTAL DEFERRED INFLOWS OF RESOURCES	2,924,898	(528,465)	-18.1%	2,396,433	-	0.0%	2,396,433
33 Total Net Position, Liabilities and Deferred Inflows of Resources	3,198,594,244	73,679,360	2.3%	3,271,349,706	56,484,710	1.8%	3,216,764,996

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF CASH FLOWS
December 2017

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	183,368,914	105,017,689	78,351,225	74.6%
2 Cash payments to suppliers for goods and services	(109,306,520)	(70,403,569)	(38,902,951)	55.3%
3 Cash payments to employees for services	(74,155,841)	(41,937,508)	(32,218,333)	76.8%
4 Other revenue	5,396,934	570,446	4,826,488	846.1%
5 Net cash used in operating activities	5,303,487	(6,752,941)	12,056,428	-178.5%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	56,226,674	51,470,225	4,756,449	9.2%
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	56,226,674	51,470,225	4,756,449	9.2%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(173,827,075)	(44,000,400)	(129,826,675)	295.1%
11 Principal payments on bonds payable	(22,254,642)	-	(22,254,642)	0.0%
12 Proceeds from bonds payable	-	-	-	0.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	75,421	-	75,421	0.0%
15 Interest paid on bonds payable	367,481	1,634,715	(1,267,234)	-77.5%
16 Proceeds from construction fund, net	2,142,913	(2,667,671)	4,810,584	-180.3%
17 Capital contributed by developers and federal grants	22,433,641	21,010,351	1,423,290	6.8%
18 Net cash used in capital and related financing activities	(171,062,261)	(24,023,005)	(147,039,256)	612.1%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	1,648,952	1,110,269	538,683	48.5%
22 Net cash provided by investing activities	1,648,952	1,110,269	538,683	48.5%
23 Net increase in cash	(107,883,148)	21,804,548	(129,687,696)	-594.8%
24 Cash at the beginning of the year	338,593,950	386,695,888	(48,101,938)	-12.4%
25 Cash at the end of the period	230,710,794	408,500,436	(177,789,642)	-43.5%
Reconciliation of cash and restricted cash				
26 Current assets - cash	35,164,420	15,277,654	19,886,766	130.2%
27 Current assets - designated	57,556,991	126,080,092	(68,523,101)	-54.3%
28 Restricted assets - cash	137,989,383	267,142,690	(129,153,307)	-48.3%
29 Total cash	230,710,794	408,500,436	(177,789,642)	-43.5%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
ALL SYSTEM FUNDS
STATEMENTS OF CASH FLOWS
December 2017

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
1 Reconciliation of operating loss to net cash used in operating activities is as follows:				
2 Operating loss	(48,692,663)	(11,975,143)	(36,717,520)	306.6%
3 Adjustments to reconcile net operating loss to net cash used in operating activities:				
4 Depreciation	51,924,404	31,004,247	20,920,157	67.5%
5 Provision for claims	3,415,600	1,141,396	2,274,204	199.2%
6 Provision for (revision) doubtful accounts	2,214,839	1,291,991	922,848	71.4%
7 Amortization	-	-	-	0.0%
8 Change in operating assets and liabilities:				
9 (Increase) decrease in customer and other receivables	(14,831,717)	(3,884,053)	(10,947,664)	281.9%
10 Increase in inventory	(223,917)	-	(223,917)	0.0%
11 Increase (decrease) in deferred outflows of resources related to net pension liability	0	-	0	0.0%
12 Increase (decrease) in prepaid expenses and other receivables	1,394,115	(1,585,454)	2,979,569	-187.9%
13 Decrease in net pension asset	-	-	-	0.0%
14 Increase (decrease) in accounts payable	4,434,314	(27,981,755)	32,416,069	-115.8%
15 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(1,036,820)	(188,056)	(848,764)	451.3%
16 Increase in net other postretirement benefits liability	4,068,955	3,164,741	904,214	28.6%
17 Increase (decrease) in net pension obligation	5,888,895	3,171,697	2,717,198	85.7%
18 Decrease in other liabilities	(3,252,518)	(912,533)	(2,339,985)	256.4%
19 Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%
20 Net cash used in operating activities	5,303,487	(6,752,923)	12,056,410	-178.5%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	7,582,592	6,897,817	684,775	9.9%	88,986,228	81,338,932	7,647,296	9.4%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	28,950	29	28,921	99727.6%	297,215	319,990	(22,775)	-7.1%
4 Other revenues	113,690	54,844	58,846	107.3%	1,678,964	2,506,529	(827,565)	-33.0%
5 Total operating revenues	7,725,232	6,952,690	772,542	11.1%	90,962,407	84,165,451	6,796,956	8.1%
Operating Expenses:								
6 Executive Director	72,902	46,556	26,346	56.6%	703,402	484,079	219,323	45.3%
7 Special Counsel	91,097	39,730	51,367	129.3%	643,123	477,977	165,146	34.6%
8 Security	760,194	728,020	32,174	4.4%	4,828,792	3,715,688	1,113,104	30.0%
9 Operations	9,749,893	4,848,824	4,901,069	101.1%	53,076,883	51,393,945	1,682,938	3.3%
10 Engineering	309,655	177,723	131,932	74.2%	2,738,274	1,995,668	742,606	37.2%
11 Logistics	429,422	271,231	158,191	58.3%	3,964,775	3,664,151	300,624	8.2%
12 Communications	26,959	51,401	(24,442)	-47.6%	214,689	306,996	(92,307)	-30.1%
13 Administration	(588,620)	868,533	(1,457,153)	-167.8%	5,105,810	6,732,446	(1,626,636)	-24.2%
14 Chief Financial Officer	1,033,796	976,870	56,926	5.8%	9,941,508	8,537,349	1,404,159	16.4%
15 Continuous Improvement	-	31,583	(31,583)	-100.0%	42,276	58,627	(16,351)	-27.9%
16 Overhead and Budget Adjustments	(433,200)	(469,939)	36,739	-7.8%	(4,740,920)	(4,624,480)	(116,440)	2.5%
17 Non-Cash Operating Expenses	1,261,248	(10,184,334)	11,445,582	-112.4%	14,433,599	12,093,605	2,339,994	19.3%
18 Total operating expenses	12,713,346	(2,613,802)	15,327,148	-586.4%	90,952,211	84,836,051	6,116,160	7.2%
19 Operating income (loss)	(4,988,114)	9,566,492	(14,554,606)	-152.1%	10,196	(670,600)	680,796	-101.5%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	1,172,847	1,200,007	(27,160)	-2.3%	1,923,465	2,104,903	(181,438)	-8.6%
25 Other income	132,280	131,793	487	0.4%	264,074	251,002	13,072	5.2%
26 Interest expense	(4,362)	(1,510,456)	1,506,094	-99.7%	(4,362)	(1,510,456)	1,506,094	-99.7%
27 Operating and maintenance grants	107	-	107	0.0%	1,832	24,738	(22,906)	-92.6%
28 Total non-operating revenues	1,300,872	(178,656)	1,479,528	-828.1%	2,185,008	870,187	1,314,821	151.1%
29 Income before capital contributions	(3,687,242)	9,387,836	(13,075,078)	-139.3%	2,195,204	199,587	1,995,617	999.9%
30 Capital contributions	6,297,622	3,831,189	2,466,433	64.4%	29,469,678	18,154,939	11,314,739	62.3%
31 Change in net position	2,610,380	13,219,025	(10,608,645)	-80.3%	31,664,882	18,354,526	13,310,356	72.5%
32 Net position, beginning of year					337,110,237	318,792,375	18,317,862	5.7%
33 Net position, end of year					368,775,119	337,146,901	31,628,218	9.4%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
December 2017

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	7,582,592	8,727,902	(1,145,310)	-13.1%	88,986,228	94,466,300	(5,480,072)	-5.8%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	28,950	27,690	1,260	4.6%	297,215	299,700	(2,485)	-0.8%
4 Other revenues	113,690	402,098	(288,408)	-71.7%	1,678,964	4,352,100	(2,673,136)	-61.4%
5 Total operating revenues	7,725,232	9,157,690	(1,432,458)	-15.6%	90,962,407	99,118,100	(8,155,693)	-8.2%
Operating Expenses:								
6 Executive Director	72,902	92,961	(20,059)	-21.6%	703,402	608,343	95,059	15.6%
7 Special Counsel	91,097	133,065	(41,969)	-31.5%	643,123	870,787	(227,664)	-26.1%
8 Security	760,194	648,363	111,831	17.2%	4,828,792	4,242,919	585,873	13.8%
9 Operations	9,749,893	8,406,285	1,343,608	16.0%	53,076,883	55,011,166	(1,934,283)	-3.5%
10 Engineering	309,655	640,088	(330,433)	-51.6%	2,738,274	4,188,768	(1,450,494)	-34.6%
11 Logistics	429,422	865,430	(436,008)	-50.4%	3,964,775	5,663,422	(1,698,647)	-30.0%
12 Communications	26,959	59,244	(32,285)	-54.5%	214,689	387,699	(173,010)	-44.6%
13 Administration	(588,620)	1,103,685	(1,692,305)	-153.3%	5,105,810	7,222,569	(2,116,759)	-29.3%
14 Chief Financial Officer	1,033,796	1,930,956	(897,160)	-46.5%	9,941,508	12,636,276	(2,694,768)	-21.3%
15 Continuous Improvement	-	23,993	(23,993)	-100.0%	42,276	157,010	(114,734)	-73.1%
16 Overhead and Budget Adjustments	(433,200)	(2,529,294)	2,096,094	-82.9%	(4,740,920)	(16,551,830)	11,810,910	-71.4%
17 Non-Cash Operating Expenses	1,261,248	3,003,310	(1,742,062)	-58.0%	14,433,599	21,130,571	(6,696,972)	-31.7%
18 Total operating expenses	12,713,346	14,378,086	(1,664,740)	-11.6%	90,952,211	95,567,700	(4,615,489)	-4.8%
19 Operating income (loss)	(4,988,114)	(5,220,397)	232,283	-4.4%	10,196	3,550,400	(3,540,204)	-99.7%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	1,172,847	8,805	1,164,042	13220.2%	1,923,465	340,200	1,583,265	465.4%
25 Other income	132,280	10,366	121,915	1176.1%	264,074	400,500	(136,426)	-34.1%
26 Interest expense	(4,362)	(5,296)	933	-17.6%	(4,362)	(204,610)	200,248	-97.9%
27 Operating and maintenance grants	107	56,812	(56,705)	-99.8%	1,832	2,195,067	(2,193,235)	-99.9%
28 Total non-operating revenues	1,300,872	70,687	1,230,185	1740.3%	2,185,008	2,731,157	(546,149)	-20.0%
29 Income before capital contributions	(3,687,242)	(5,149,709)	1,462,467	-28.4%	2,193,204	6,281,557	(4,088,353)	-65.1%
30 Capital contributions	6,297,622	-	6,297,622	0.0%	29,469,678	-	29,469,678	0.0%
31 Change in net position	2,610,380	(5,149,709)	7,760,089	-150.7%	31,664,882	6,281,557	25,383,325	404.1%
32 Net position, beginning of year	-	-	-	-	337,110,237	318,792,375	18,317,862	5.7%
33 Net position, end of year	-	-	-	-	368,775,119	325,073,932	43,701,187	13.4%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
December 2017

		A		B		C		D		E		F		G	
		Assets													
		Prior		Current		Beginning of									
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		Year		Year		Year									

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2017

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
NET ASSETS AND LIABILITIES							
Net position							
1 Net investments in capital assets	245,612,658	68,204,140	27.8%	313,816,798	(36,925,321)	-10.5%	350,742,119
2 Restricted for Debt Service	16,213,181	10,391,517	64.1%	26,604,698	9,854,543	58.8%	16,750,155
3 Unrestricted	75,321,062	(46,067,430)	-60.4%	28,353,632	58,735,660	-192.3%	(30,382,037)
4 Total net position	337,146,901	31,628,218	9.4%	368,775,119	31,664,882	9.4%	337,110,237
Long-term liabilities							
5 Claims payable	830,189	(313,291)	-37.7%	516,898	-	0.0%	516,898
6 Net pension obligation	25,655,855	3,374,365	13.2%	29,030,220	2,113,667	7.9%	26,916,553
7 Other postretirement benefits liability	24,967,504	3,206,058	12.8%	28,173,562	1,205,616	4.5%	26,967,946
8 Bonds payable (net of current maturities)	219,544,431	(3,716,235)	-1.7%	215,828,196	(3,716,235)	-1.7%	219,544,431
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	4,622,185	(425,590)	-9.2%	4,196,586	(425,590)	-9.2%	4,622,185
12 Total long-term liabilities	275,620,164	2,125,298	0.8%	277,745,462	(822,551)	-0.3%	278,568,013
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	11,763,960	10,291,054	87.5%	22,055,014	8,554,376	63.4%	13,500,638
14 Due to City of New Orleans	394,862	151,979	38.5%	546,861	151,979	38.5%	394,862
15 Disaster Reimbursement Revolving Loan	6,273,137	2,075,033	33.1%	8,348,170	2,615,999	45.6%	5,732,171
16 Retainers and estimates payable	4,767,712	667,450	14.0%	5,435,162	641,193	13.4%	4,793,969
17 Due to other fund	72,429	24,369	33.5%	96,698	23,454	32.0%	73,244
18 Accrued salaries, vacation and sick pay	4,959,845	(1,026,110)	-20.9%	3,923,735	(1,036,110)	-20.9%	4,959,845
19 Claims payable	3,793,256	1,126,684	29.7%	4,919,940	1	0.0%	4,919,939
20 Debt Service Assistance Fund Loan payable	406,727	18,872	4.6%	425,599	18,872	4.6%	406,727
21 Advances from federal government	4,509,820	(561,369)	-12.4%	3,948,451	(445,153)	-10.1%	4,393,604
22 Other liabilities	58,641	399,067	680.5%	457,708	382,175	506.0%	75,533
23 Total current liabilities (payable from current assets)	37,000,409	13,156,020	35.6%	50,157,338	10,906,786	27.8%	39,250,552
Current liabilities (payable from restricted assets)							
24 Accrued interest	536,974	-	0.0%	536,974	-	0.0%	536,974
25 Bonds payable	2,540,000	120,000	4.7%	2,660,000	120,000	4.7%	2,540,000
26 Retainers and estimates payable	161,336	273,717	169.7%	435,053	264,944	155.7%	170,109
27 Customer deposits	11,773,473	466,793	4.0%	12,240,266	466,793	4.0%	11,773,473
28 Total current liabilities (payable from restricted assets)	15,011,783	860,510	5.7%	15,872,293	851,737	5.7%	15,020,556
29 TOTAL CURRENT LIABILITIES	52,012,192	14,017,439	27.0%	66,029,631	11,758,523	21.7%	54,271,108
30 TOTAL LIABILITIES	327,632,356	16,142,737	4.9%	343,775,093	10,935,972	3.3%	332,839,121
Deferred inflows or resources:							
31 Deferred amounts related to net pension liability	974,966	(176,155)	-18.1%	798,811	-	0.0%	798,811
32 TOTAL DEFERRED INFLOWS OF RESOURCES	974,966	(176,155)	-18.1%	798,811	-	0.0%	798,811
33 Total Net Position, Liabilities and Deferred Inflows of Resources	665,754,223	47,770,955	7.2%	713,349,023	47,600,854	6.4%	670,748,169

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF CASH FLOWS
December 2017

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
Cash flows from operating activities				
1 Cash received from customers	81,701,780	46,394,002	35,307,778	76.1%
2 Cash payments to suppliers for goods and services	(36,285,749)	(29,324,594)	(6,961,155)	23.7%
3 Cash payments to employees for services	(32,536,897)	(19,336,655)	(13,200,242)	68.3%
4 Other revenue	2,306,322	2,718,551	(412,229)	-15.2%
5 Net cash used in operating activities	15,185,456	451,322	14,734,134	3264.7%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	264,073	119,209	144,864	121.5%
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	264,073	119,209	144,864	121.5%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(70,210,139)	(15,195,374)	(55,014,765)	362.0%
11 Principal payments on bonds payable	(2,946,727)	-	(2,946,727)	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	382,176	1,261,684	(879,508)	-69.7%
16 Proceeds from construction fund, net	2,615,184	(652,210)	3,267,394	-501.0%
17 Capital contributed by developers and federal grants	9,543,182	4,538,663	4,984,519	109.3%
18 Net cash used in capital and related financing activities	(60,616,324)	(10,027,237)	(50,589,087)	504.5%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	867,236	617,845	249,391	40.4%
22 Net cash provided by investing activities	867,236	617,845	249,391	40.4%
23 Net increase in cash	(44,299,559)	(8,838,861)	(35,460,698)	401.2%
24 Cash at the beginning of the year	152,217,472	174,260,074	(22,042,602)	-12.6%
25 Cash at the end of the period	107,917,913	165,421,213	(57,503,300)	-34.8%
Reconciliation of cash and restricted cash				
26 Current assets - cash	9,489,689	4,909,139	4,580,550	93.3%
27 Current assets - designated	18,466,441	23,095,110	(4,628,669)	-20.0%
28 Restricted assets -cash	79,961,783	137,416,964	(57,455,181)	-41.8%
29 Total cash	107,917,913	165,421,213	(57,503,300)	-34.8%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENTS OF CASH FLOWS
December 2017

	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	10,197	(3,693,083)	3,703,280	-100.3%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
2 Depreciation	10,057,598	11,518,951	(1,461,353)	-12.7%
3 Provision for claims	1,569,718	519,916	1,049,802	201.9%
4 Provision for (revision) doubtful accounts	1,150,008	670,838	479,170	71.4%
5 Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
6 (Increase) decrease in customer and other receivables	(7,436,428)	(1,866,561)	(5,569,867)	298.4%
7 Increase in inventory	(57,028)	-	(57,028)	0.0%
Increase (decrease) in deferred outflows of resources related to net pension liability	0	-	0	0.0%
8 Increase (decrease) in prepaid expenses and other receivables	1,174,335	1,387,427	(213,092)	-15.4%
9 Decrease in net pension asset	-	-	-	0.0%
10 Increase (decrease) in accounts payable	7,827,352	(9,778,469)	17,605,821	-180.0%
11 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(1,011,841)	(59,518)	(952,323)	1600.1%
12 Increase in net other postretirement benefits liability	1,205,616	1,054,914	150,702	14.3%
13 Increase (decrease) in net pension obligation	2,113,667	1,057,232	1,056,435	99.9%
14 Decrease in other liabilities	(1,417,738)	(360,325)	(1,057,413)	293.5%
15 Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%
16				
17 Net cash used in operating activities	15,185,456	451,322	14,734,134	3264.7%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	9,373,428	8,710,192	663,236	7.6%	109,062,423	103,168,194	5,894,229	5.7%
3 Plumbing inspection and license fees	31,420	50,310	(18,890)	-37.5%	291,215	318,510	(27,295)	-8.6%
4 Other revenues	5,720	44,819	(39,099)	-87.2%	513,908	505,847	8,061	1.6%
5 Total operating revenues	9,410,568	8,805,321	605,247	6.9%	109,867,546	103,992,551	5,874,995	5.6%
Operating Expenses:								
6 Executive Director	69,856	42,709	27,147	63.6%	665,738	447,420	218,318	48.8%
7 Special Counsel	91,097	39,729	51,368	129.3%	640,134	477,876	162,258	34.0%
8 Security	667,736	617,355	50,381	8.2%	4,171,389	3,227,378	944,011	29.3%
9 Operations	6,442,570	4,047,447	2,395,123	59.2%	39,358,265	35,914,097	3,444,168	9.6%
10 Engineering	420,401	248,663	171,738	69.1%	2,878,970	2,166,096	712,874	32.9%
11 Logistics	408,845	267,748	141,097	52.7%	3,826,328	3,615,323	211,005	5.8%
12 Communications	26,959	51,401	(24,442)	-47.6%	214,689	306,997	(92,308)	-30.1%
13 Administration	515,482	582,398	(66,916)	-11.5%	4,223,096	4,372,633	(149,537)	-3.4%
14 Chief Financial Officer	994,639	941,324	53,315	5.7%	9,535,406	8,195,446	1,339,960	16.4%
15 Continuous Improvement	-	31,583	(31,583)	-100.0%	42,276	58,627	(16,351)	-27.9%
16 Overhead and Budget Adjustments	(429,054)	(458,855)	29,801	-6.5%	(4,512,826)	(4,512,826)	(52,193)	1.2%
17 Non-Cash Operating Expenses	1,832,632	3,339,711	(1,507,079)	-45.1%	24,648,148	22,279,609	2,368,539	10.6%
18 Total operating expenses	11,041,164	9,751,213	1,289,951	13.2%	85,639,420	76,548,676	9,090,744	11.9%
19 Operating income (loss)	(1,630,596)	(945,892)	(684,704)	72.4%	24,228,125	27,443,875	(3,215,750)	-11.7%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	1,656,848	1,754,068	(97,220)	-5.5%	2,109,402	2,311,925	(202,523)	-8.8%
25 Other Income	164,979	164,371	608	0.4%	329,350	313,048	16,302	5.2%
26 Interest expense	(392,079)	(1,734,159)	1,342,080	-77.4%	(392,079)	(1,734,159)	1,342,080	-77.4%
27 Operating and maintenance grants	(149)	-	(149)	0.0%	(100)	-	(100)	0.0%
28 Total non-operating revenues	1,429,599	184,280	1,245,319	675.8%	2,046,573	890,814	1,155,759	129.7%
29 Income before capital contributions	(200,997)	(761,612)	560,615	-73.6%	26,274,698	28,334,689	(2,059,991)	-7.3%
30 Capital contributions	1,138,495	(583,858)	1,722,353	-295.0%	6,660,759	7,151,882	(491,123)	-6.9%
31 Change in net position	937,498	(1,343,470)	2,282,968	-169.7%	32,935,457	35,486,571	(2,551,114)	-7.2%
32 Net position, beginning of year	-	-	-	-	792,100,836	763,119,641	28,981,195	3.8%
33 Net position, end of year	-	-	-	-	8,25,036,293	798,606,212	26,430,081	3.3%

SEWERAGE AND WATER BOARD OF NEW ORLEANS

SEWER SYSTEM FUND

STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS

December 2017

	A	B	C	D	E	F	G	H
	MTD Actual	MTD Budget	MTD Variance	%	YTD Actual	YTD Budget	YTD Variance	%
Operating revenues:								
1 Sales of water and delinquent fees	9,373,428	10,513,556	(1,140,128)	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	31,420	30,129	1,291	4.3%	109,062,423	113,793,300	(4,730,877)	-4.2%
3 Plumbing inspection and license fees	5,720	55,186	(49,465)	-89.6%	291,215	326,100	(34,885)	-10.7%
4 Other revenues	9,410,568	10,598,871	(1,188,302)	-11.2%	513,908	597,300	(83,392)	-14.0%
5 Total operating revenues					109,867,546	114,716,700	(4,849,154)	-4.2%
Operating Expenses:								
6 Executive Director	60,856	82,525	(12,669)	-15.4%	665,738	540,047	125,691	23.3%
7 Special Counsel	91,097	111,214	(20,117)	-18.1%	640,134	727,787	(87,653)	-12.0%
8 Security	667,736	574,223	93,513	16.3%	4,171,389	3,757,744	413,645	11.0%
9 Operations	6,442,570	5,704,235	738,335	12.9%	39,358,265	37,328,810	2,029,455	5.4%
10 Engineering	420,401	771,700	(351,299)	-45.5%	2,878,970	5,050,044	(2,171,074)	-43.0%
11 Logistics	408,845	843,015	(434,169)	-51.5%	3,826,328	5,516,732	(1,690,404)	-30.6%
12 Communications	26,959	59,244	(32,285)	-54.5%	214,689	387,699	(173,010)	-44.6%
13 Administration	515,482	732,808	(217,326)	-29.7%	4,223,096	4,795,536	(572,440)	-11.9%
14 Chief Financial Officer	994,639	1,850,122	(855,483)	-46.2%	9,535,406	12,107,293	(2,571,887)	-21.2%
15 Continuous Improvement	-	23,993	(23,993)	-100.0%	42,276	157,010	(114,734)	-73.1%
16 Overhead and Budget Adjustments	(429,054)	1,166,031	(1,595,084)	-136.8%	(4,565,019)	7,630,565	(12,195,584)	-159.8%
17 Non-Cash Operating Expenses	1,832,632	4,631,556	(2,798,924)	-60.4%	24,648,148	32,586,523	(7,938,375)	-24.4%
18 Total operating expenses	11,041,164	16,550,665	(5,509,501)	-33.3%	85,639,420	110,585,790	(24,946,370)	-22.6%
19 Operating income (loss)	(1,630,596)	(5,951,794)	4,321,199	-72.6%	24,228,125	4,130,910	20,097,215	486.5%
Non-operating revenues (expense):								
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%
24 Interest income	1,656,848	16,668	1,640,180	9840.3%	2,109,402	644,000	1,465,402	227.5%
25 Other Income	164,979	11,960	153,019	1279.4%	329,350	462,100	(132,750)	-28.7%
26 Interest expense	(392,079)	(53,401)	(338,679)	634.2%	(392,079)	(2,063,241)	1,671,162	-81.0%
27 Operating and maintenance grants	(149)	56,812	(56,962)	-100.3%	(100)	2,195,067	(2,195,167)	-100.0%
28 Total non-operating revenues	1,429,599	32,040	1,397,559	4361.9%	2,046,573	1,237,926	808,647	65.3%
29 Income before capital contributions	(200,997)	(5,919,754)	5,718,757	-96.6%	26,274,698	5,368,836	20,905,862	389.4%
30 Capital contributions	1,138,495	-	1,138,495	0.0%	6,660,759	-	6,660,759	0.0%
31 Change in net position	937,498	(5,919,754)	6,857,253	-115.8%	32,935,457	5,368,836	27,566,621	513.5%
32 Net position, beginning of year					792,100,836	763,119,641	28,981,195	3.8%
33 Net position, end of year					\$25,036,293	768,488,477	56,547,816	7.4%

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

**STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
December 2017**

		Assets													
				A		B		C		D		E		F	
				Prior		Year		Variance		Current		Year		Beginning of	
														Year	
								</							

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2017

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
NET ASSETS AND LIABILITIES							
Net position							
1 Net investments in capital assets	708,270,644	65,092,171	9.2%	773,362,815	(1,665,141)	-0.2%	775,027,956
2 Restricted for Debt Service	28,790,387	13,019,266	45.2%	41,809,653	11,416,131	37.6%	30,393,522
3 Unrestricted	61,545,181	(51,681,356)	-84.0%	9,863,825	23,184,467	-174.0%	(13,320,642)
4 Total net position	798,606,212	26,430,081	3.3%	825,036,293	32,935,457	4.2%	792,100,836
Long-term liabilities							
5 Claims payable	830,189	(313,291)	-37.7%	516,898	-	0.0%	516,898
6 Net pension obligation	25,655,855	3,374,365	13.2%	29,030,220	2,113,667	7.9%	26,916,553
7 Other postretirement benefits liability	21,989,157	3,206,058	14.6%	25,195,215	1,205,616	5.0%	23,989,599
8 Bonds payable (net of current maturities)	253,079,459	(13,890,374)	-5.5%	239,189,085	(13,890,374)	-5.5%	253,079,459
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	45,037,439	(4,145,594)	-9.2%	40,891,845	(4,145,594)	-9.2%	45,037,439
12 Total long-term liabilities	346,502,690	(11,768,836)	-3.4%	334,733,263	(14,716,685)	-4.2%	349,539,948
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	11,204,620	908,124	8.1%	12,112,744	(3,865,981)	-24.2%	15,978,725
14 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-
15 Disaster Reimbursement Revolving Loan	(1,483,071)	5,731,460	-386.5%	4,248,389	(396,536)	-8.5%	4,644,925
16 Retainers and estimates payable	3,103,945	487,887	15.7%	3,591,832	452,134	14.4%	3,139,698
17 Due to other fund	33,997	11,392	33.5%	45,389	11,080	32.3%	34,309
18 Accrued salaries, vacation and sick pay	3,234,738	235,274	7.3%	3,470,012	235,274	7.3%	3,234,738
19 Claims payable	2,644,608	2,035,804	77.0%	4,680,412	1	0.0%	4,680,411
20 Debt Service Assistance Fund Loan payable	3,961,768	183,826	4.6%	4,145,594	183,826	4.6%	3,961,768
21 Advances from federal government	1,976,305	-	0.0%	1,976,305	-	0.0%	1,976,305
22 Other liabilities	284,409	(151,791)	-53.4%	132,618	114,251	622.0%	18,367
23 Total current liabilities (payable from current assets)	24,961,319	9,441,976	37.8%	34,403,295	(1,265,951)	-8.7%	37,669,246
Current liabilities (payable from restricted assets)							
24 Accrued interest	1,603,135	-	0.0%	1,603,135	-	0.0%	1,603,135
25 Bonds payable	13,397,000	(1,041,000)	-7.8%	12,356,000	1,041,000	7.8%	13,397,000
26 Retainers and estimates payable	613,557	1,030,429	167.9%	1,643,986	(968,687)	-143.4%	675,299
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	15,613,692	(10,571)	-0.1%	15,603,121	(772,313)	-0.5%	15,675,434
29 TOTAL CURRENT LIABILITIES	40,575,011	9,431,405	23.2%	50,006,416	(5,338,264)	-6.3%	53,344,680
30 TOTAL LIABILITIES	387,167,110	(2,337,431)	-0.6%	384,829,679	(18,054,949)	-4.5%	402,884,628
Deferred inflows or resources:							
31 Deferred amounts related to net pension liability	974,966	(176,155)	-18.1%	798,811	-	0.0%	798,811
32 TOTAL DEFERRED INFLOWS OF RESOURCES	974,966	(176,155)	-18.1%	798,811	-	0.0%	798,811
33 Total Net Position, Liabilities and Deferred Inflows of Resources	1,195,748,288	24,092,650	2.0%	1,210,664,783	14,880,508	1.2%	1,195,784,275

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
December 2017

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	101,667,134	58,623,687	43,043,447	73.4%
2 Cash payments to suppliers for goods and services	(44,060,343)	(30,201,312)	(13,859,031)	45.9%
3 Cash payments to employees for services	(38,063,791)	(5,561,343)	(32,502,448)	584.4%
4 Other revenue	2,902,567	(3,033,570)	5,936,137	-195.7%
5 Net cash used in operating activities	22,445,567	19,827,462	2,618,105	13.2%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	329,350	148,676	180,674	121.5%
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	329,350	148,676	180,674	121.5%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(60,538,602)	(12,778,723)	(47,759,879)	373.7%
11 Principal payments on bonds payable	(17,358,768)	-	(17,358,768)	0.0%
12 Proceeds from bonds payable	-	-	-	0.0%
13 Payments for bond issuance costs	-	-	-	0.0%
14 Payment to refunded bond escrow agent	75,420	-	75,420	0.0%
15 Interest paid on bonds payable	38,830	373,021	(334,191)	-89.6%
16 Proceeds from construction fund, net	(396,849)	(1,521,383)	1,124,534	-73.9%
17 Capital contributed by developers and federal grants	4,910,384	10,780,053	(5,869,669)	-54.4%
18 Net cash used in capital and related financing activities	(73,269,585)	(3,147,032)	(70,122,553)	2228.2%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	574,993	414,119	160,874	38.8%
22 Net cash provided by investing activities	574,993	414,119	160,874	38.8%
23 Net increase in cash	(49,919,675)	17,243,225	(67,162,900)	-389.5%
24 Cash at the beginning of the year	154,826,076	177,803,739	(22,977,663)	-12.9%
25 Cash at the end of the period	104,906,393	195,046,964	(90,140,571)	-46.2%
Reconciliation of cash and restricted cash				
26 Current assets - cash	17,661,172	7,040,186	10,620,986	150.9%
27 Current assets - designated	35,051,979	66,446,112	(31,394,133)	-47.2%
28 Restricted assets - cash	52,193,242	121,560,666	(69,367,424)	-57.1%
29 Total cash	104,906,393	195,046,964	(90,140,571)	-46.2%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENTS OF CASH FLOWS
December 2017

	A YTD Current Year	B YTD Prior Year	C YTD Variance	D %
Reconciliation of operating loss to net cash used in operating activities is as follows:				
Operating loss	24,228,133	19,896,830	4,331,303	21.8%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
Depreciation	20,623,384	9,443,491	11,179,893	118.4%
Provision for claims	997,860	331,075	666,785	201.4%
Provision for (revision) doubtful accounts	1,064,832	621,153	443,679	71.4%
Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
(Increase) decrease in customer and other receivables	(7,395,289)	(2,017,492)	(5,377,797)	266.6%
Increase in inventory	(97,794)	-	(97,794)	0.0%
Increase (decrease) in deferred outflows of resources related to net pension liability	-	-	-	0.0%
Increase (decrease) in prepaid expenses and other receivables	(13,135,841)	3,790,970	(16,926,811)	-446.5%
Decrease in net pension asset	-	-	-	0.0%
Increase (decrease) in accounts payable	(6,407,807)	(13,982,485)	7,574,678	-54.2%
Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	246,666	(37,151)	283,817	-764.0%
Increase in net other postretirement benefits liability	1,205,616	1,054,914	150,702	14.3%
Increase (decrease) in net pension obligation	2,113,667	1,057,232	1,056,435	99.9%
Decrease in other liabilities	(997,860)	(331,075)	(666,785)	201.4%
Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%
Net cash used in operating activities	22,445,567	19,827,462	2,618,105	13.2%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Prior Year	Variance		Actual	Prior Year	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	4,098	27,294	(23,196)	-85.0%	1,215,909	636,213	579,696	91.1%
5 Total operating revenues	4,098	27,294	(23,196)	-85.0%	1,215,909	636,213	579,696	91.1%
Operating Expenses:								
6 Executive Director	67,520	39,759	27,761	69.8%	636,853	419,307	217,546	51.9%
7 Special Counsel	102,748	82,275	20,473	24.9%	675,100	635,509	39,591	6.2%
8 Security	599,107	570,091	29,016	5.1%	3,792,889	2,972,155	820,734	27.6%
9 Operations	6,814,219	1,499,241	5,314,978	354.5%	35,185,812	16,802,423	18,383,389	109.4%
10 Engineering	305,449	182,966	122,483	66.9%	2,292,850	1,732,815	560,035	32.3%
11 Logistics	381,736	306,575	75,161	24.5%	4,284,852	3,777,430	507,422	13.4%
12 Communications	26,959	51,401	(24,442)	-47.6%	214,689	306,996	(92,307)	-30.1%
13 Administration	(104,901)	492,192	(597,093)	-121.3%	2,874,738	3,518,689	(643,951)	-18.3%
14 Chief Financial Officer	396,424	421,867	(25,443)	-6.0%	3,291,551	2,997,263	294,288	9.8%
15 Continuous Improvement	-	31,583	(31,583)	-100.0%	42,276	58,627	(16,351)	-27.9%
16 Overhead and Budget Adjustments	(324,260)	(381,918)	57,658	-15.1%	(3,692,871)	(3,654,124)	(38,747)	1.1%
17 Non-Cash Operating Expenses	2,098,416	2,118,032	(19,616)	-0.9%	24,548,169	21,023,312	3,524,857	16.8%
18 Total operating expenses	10,363,417	5,414,064	4,949,353	91.4%	74,146,908	50,590,402	23,556,506	46.6%
19 Operating income (loss)	(110,359,319)	(5,386,770)	(4,972,549)	92.3%	(72,930,998)	(49,954,189)	(22,976,809)	46.0%
Non-operating revenues (expense):								
20 Two-mill tax	416	39	377	967.4%	2,735	7,526	(4,791)	-63.7%
21 Three-mill tax	403,897	72,926	330,971	453.8%	15,783,415	15,373,454	409,961	2.7%
22 Six-mill tax	229,385	73,750	155,635	211.0%	16,336,709	15,538,326	798,383	5.1%
23 Nine-mill tax	343,706	110,537	233,169	210.9%	24,487,795	23,291,247	1,196,548	5.1%
24 Interest income	96,970	117,986	(21,016)	-17.8%	244,251	253,938	(9,687)	-3.8%
25 Other income	-	-	-	0.0%	-	-	-	0.0%
26 Interest expense	(53,523)	(32,471)	(21,052)	64.8%	(53,523)	(32,471)	(21,052)	64.8%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	1,020,851	342,767	678,084	197.8%	56,801,382	54,432,020	2,369,362	4.4%
29 Income before capital contributions	(9,338,469)	(5,044,003)	(4,294,466)	85.1%	(16,129,616)	4,477,831	(20,607,447)	-460.2%
30 Capital contributions	2,528,629	82,641,720	(80,113,091)	-96.9%	10,595,975	91,223,721	(80,627,746)	-88.4%
31 Change in net position	(6,809,840)	77,597,717	(84,407,557)	-108.8%	(5,533,642)	95,701,552	(101,235,194)	-105.8%
32 Net position, beginning of year					1,099,210,875	1,000,776,299	98,434,576	9.8%
33 Net position, end of year					1,093,677,233	1,096,477,851	(2,800,618)	-0.3%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
December 2017

	A	B	C	D	E	F	G	H
	MTD	MTD	MTD	%	YTD	YTD	YTD	%
	Actual	Budget	Variance		Actual	Budget	Variance	
Operating revenues:								
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
2 Sewerage service charges and delinquent fees	-	-	-	0.0%	-	-	-	0.0%
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%
4 Other revenues	4,098	-	4,098	0.0%	1,215,909	-	1,215,909	0.0%
5 Total operating revenues	4,098	-	4,098	0.0%	1,215,909	-	1,215,909	0.0%
Operating Expenses:								
6 Executive Director	67,520	74,520	(7,000)	-9.4%	636,853	487,662	149,191	30.6%
7 Special Counsel	102,748	173,713	(70,966)	-40.9%	675,100	1,136,787	(461,687)	-40.6%
8 Security	599,107	533,071	66,036	12.4%	3,792,889	3,488,445	304,444	8.7%
9 Operations	6,814,219	3,338,786	3,475,433	104.1%	35,185,812	21,849,191	13,336,621	61.0%
10 Engineering	305,449	596,702	(291,253)	-48.8%	2,292,850	3,904,846	(1,611,996)	-41.3%
11 Logistics	381,736	886,315	(504,579)	-56.9%	4,284,852	5,800,090	(1,515,238)	-26.1%
12 Communications	26,959	59,244	(32,285)	-54.5%	214,689	387,699	(173,010)	-44.6%
13 Administration	(104,901)	596,705	(701,606)	-117.6%	2,874,738	3,904,866	(1,030,128)	-26.4%
14 Chief Financial Officer	396,424	602,060	(205,636)	-34.2%	3,291,551	3,939,913	(648,362)	-16.5%
15 Continuous Improvement	-	23,993	(23,993)	-100.0%	42,276	157,010	(114,734)	-73.1%
16 Overhead and Budget Adjustments	(324,260)	(1,288,568)	964,309	-74.8%	(3,692,871)	(8,432,459)	4,739,588	-56.2%
17 Non-Cash Operating Expenses	2,098,416	4,316,619	(2,218,203)	-51.4%	24,548,169	30,370,699	(5,822,530)	-19.3%
18 Total operating expenses	10,363,417	9,913,159	450,258	4.5%	74,146,908	66,994,749	7,152,159	10.7%
19 Operating income (loss)	(10,359,319)	(9,913,159)	(446,160)	4.5%	(72,930,998)	(66,994,749)	(5,936,249)	8.9%
Non-operating revenues (expense):								
20 Two-mill tax	416	-	416	0.0%	2,735	-	2,735	0.0%
21 Three-mill tax	403,897	383,826	20,070	5.2%	15,783,415	14,829,936	953,479	6.4%
22 Six-mill tax	229,385	405,341	(175,956)	-43.4%	16,336,709	15,661,211	675,498	4.3%
23 Nine-mill tax	343,706	607,581	(263,876)	-43.4%	24,487,795	23,475,190	1,012,605	4.3%
24 Interest income	96,970	9,473	87,498	923.7%	244,251	366,000	(121,749)	-33.3%
25 Other Income	(53,523)	25,338	(23,338)	-100.0%	-	979,000	(979,000)	-100.0%
26 Interest expense	-	(3,372)	(50,151)	1487.1%	(53,523)	(130,300)	76,777	-58.9%
27 Operating and maintenance grants	-	-	-	0.0%	-	-	-	0.0%
28 Total non-operating revenues	1,020,851	1,428,188	(407,337)	-28.5%	56,801,382	55,181,037	1,620,345	2.9%
29 Income before capital contributions	(9,338,469)	(8,484,972)	(853,497)	10.1%	(16,129,616)	(11,813,712)	(4,315,904)	36.5%
30 Capital contributions	2,528,629	-	2,528,629	0.0%	10,595,975	-	10,595,975	0.0%
31 Change in net position	(6,809,840)	(8,484,972)	1,675,132	-19.7%	(5,533,642)	(11,813,712)	6,280,070	-53.2%
32 Net position, beginning of year	-	-	-	-	1,040,210,875	1,040,276,299	98,434,576	9.8%
33 Net position, end of year	-	-	-	-	1,040,277,233	988,962,587	104,714,646	10.6%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS
December 2017

Assets	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
Noncurrent assets:							
1 Property, plant and equipment	1,614,206,235	45,760,812	2.8%	1,659,967,047	43,657,148	2.7%	1,616,309,899
2 Less: accumulated depreciation	322,229,714	21,401,235	6.6%	343,630,949	21,243,424	6.6%	322,387,525
3 Property, plant, and equipment, net	1,291,976,521	24,359,577	1.9%	1,316,336,098	22,413,724	1.7%	1,293,922,374
Restricted cash, cash equivalents, and investments							
4 Cash and cash equivalents restricted for capital projects	5,682,780	(1,088,970)	0.0%	4,593,810	(2,280,612)	-33.2%	6,874,422
5 Debt service reserve	74,304	476,475	641.3%	550,779	476,475	641.3%	74,304
6 Health insurance reserve	633,272	56,496	8.9%	689,768	(1)	0.0%	689,769
7 Total restricted cash, cash equivalents, and investments	6,390,356	(555,999)	-8.7%	5,834,357	(1,804,138)	-23.6%	7,638,495
Designated cash, cash equivalents, and investments							
8 Cash and cash equivalents designated for capital projects	18,672,564	(15,760,836)	-84.4%	2,911,728	(15,760,836)	-84.4%	18,672,564
9 Customer deposits	-	-	0.0%	-	-	0.0%	-
10 Other	1,174,148	(47,305)	-4.0%	1,126,843	9,191	0.8%	1,117,652
11 Total designated cash and cash equivalents, and investments	19,846,712	(15,808,141)	-79.7%	4,038,571	(15,751,645)	-1409.4%	19,790,216
Current assets:							
Unrestricted and undesignated							
12 Cash and cash equivalents	5,313,335	2,603,229	49.0%	7,916,564	3,794,872	91.1%	4,121,692
Accounts receivable:							
13 Customers (net of allowance for doubtful accounts)	-	-	0.0%	-	-	0.0%	-
14 Taxes	8,044,268	2,796,397	34.8%	10,840,665	977,403	9.9%	9,863,262
15 Interest	-	-	0.0%	-	-	0.0%	-
16 Grants	8,469,067	2,817,214	33.3%	11,286,281	2,713,181	31.6%	8,573,100
17 Miscellaneous	570,854	1,461,177	256.0%	2,032,031	1,027,864	102.4%	1,004,167
18 Due from enterprise fund	(1,620,113)	(13,819,694)	853.0%	(15,439,807)	(14,383,484)	1361.7%	(1,056,323)
19 Inventory of supplies	494,463	69,095	14.0%	563,558	69,095	14.0%	494,463
20 Prepaid expenses	(172)	-	0.0%	(172)	-	0.0%	(172)
21 Total unrestricted current assets	21,271,702	(4,072,582)	-19.1%	17,199,120	(5,801,069)	-25.2%	23,000,189
Other assets:							
22 Bond issue costs	-	-	0.0%	-	-	0.0%	-
23 Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400
24 Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400
25 TOTAL ASSETS	1,339,495,691	3,922,855	0.3%	1,343,418,546	(943,128)	-0.1%	1,344,361,674
Deferred outflows or resources:							
26 Deferred amounts related to net pension liability	6,360,010	-	0.0%	5,634,846	-	0.0%	5,634,846
27 Deferred loss on bond refunding	236,032	(53,524)	-22.7%	182,508	(53,524)	-22.7%	236,032
28 TOTAL DEFERRED OUTFLOWS OF RESOURCES	6,596,042	(778,688)	-11.8%	5,817,354	(53,524)	-0.9%	5,870,878
29 TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,346,091,733	3,144,167	-11.5%	1,349,235,900	(996,652)	-1.0%	1,350,232,552

**SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF NET POSITION
WITH PRIOR YEAR COMPARISONS
December 2017**

	A	B	C	D	E	F	G
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year
NET ASSETS AND LIABILITIES							
Net position							
1 Net investments in capital assets	1,280,616,380	26,142,947	2.0%	1,306,759,327	17,336,799	1.3%	1,289,422,528
2 Restricted for Debt Service	(21,685)	476,475	-2197.3%	454,790	380,486	512.1%	74,304
3 Unrestricted	(184,116,844)	(39,420,040)	16.0%	(213,536,884)	(23,250,927)	12.2%	(190,285,957)
4 Total net position	1,096,477,851	(2,800,618)	-0.3%	1,093,677,233	(5,533,642)	-0.5%	1,099,210,875
Long-term liabilities							
5 Claims payable	830,190	(313,291)	-37.7%	516,899	-	0.0%	516,899
6 Net pension obligation	25,655,855	2,922,259	11.4%	28,578,114	1,661,562	6.2%	26,916,552
7 Other postretirement benefits liability	20,622,355	3,658,163	17.7%	24,280,518	1,657,722	7.3%	22,622,796
8 Bonds payable (net of current maturities)	9,684,268	(1,836,052)	-19.0%	7,848,216	(1,836,052)	-19.0%	9,684,268
9 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-
10 Southeast Louisiana Project liability	161,849,675	2,145,833	1.3%	163,995,508	-	0.0%	163,995,508
11 Debt Service Assistance Fund Loan payable	2,943,485	(271,144)	-9.2%	2,672,341	(271,144)	-9.2%	2,943,485
12 Total long-term liabilities	221,585,828	6,305,768	2.8%	227,891,596	1,212,088	0.5%	226,679,508
Current liabilities (payable from current assets)							
13 Accounts payable and other liabilities	10,118,361	3,868,124	38.2%	13,986,485	3,446,763	32.7%	10,539,722
14 Due to City of New Orleans	6,466,767	(5,819,782)	-90.0%	646,985	(74,151)	-10.3%	721,136
15 Disaster Reimbursement Revolving Loan	1,659,744	147,082	8.9%	1,806,826	147,082	8.9%	1,659,744
16 Retainers and estimates payable	41,388	13,868	33.5%	55,256	12,597	29.5%	42,659
17 Due to other fund	2,468,772	(285,512)	-11.6%	2,183,260	(285,513)	-11.6%	2,468,773
18 Accrued salaries, vacation and sick pay	4,244,151	1,809,576	42.6%	6,053,727	1	0.0%	6,053,726
19 Claims payable	259,121	12,023	4.6%	271,144	12,023	4.6%	259,121
20 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-
21 Advances from federal government	8,795	14,793	168.2%	23,588	11,100	88.9%	12,488
22 Other Liabilities	25,267,090	(239,828)	-0.9%	25,027,271	(3,265,902)	-15.0%	21,757,369
23 Total current liabilities (payable from current assets)							
Current liabilities (payable from restricted assets)							
24 Accrued interest	95,989	0	0.0%	95,989	0	0.0%	95,989
25 Bonds payable	1,690,000	55,000	3.3%	1,745,000	55,000	3.3%	1,690,000
26 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-
27 Customer deposits	-	-	0.0%	-	-	0.0%	-
28 Total current liabilities (payable from restricted assets)	1,785,989	55,000	3.1%	1,840,989	55,000	3.1%	1,785,989
29 Total current liabilities	27,053,088	(184,828)	-0.7%	26,868,260	(3,324,902)	-14.1%	23,543,358
30 Total liabilities	248,638,916	6,120,940	2.5%	254,759,856	4,536,900	1.8%	250,222,866
Deferred inflows or resources:							
31 Deferred amounts related to net pension liability	974,966	(176,155)	-18.1%	798,811	-	0.0%	798,811
32 TOTAL DEFERRED INFLOWS OF RESOURCES	974,966	(176,155)	-18.1%	798,811	-	0.0%	798,811
33 Total Net Position, Liabilities and Deferred Inflows of Resources	1,346,091,733	3,320,322	0.2%	1,349,235,900	(996,652)	-0.1%	1,350,232,552

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
December 2017

	A	B	C	D
	YTD	YTD	YTD	%
	Current Year	Prior Year	Variance	
Cash flows from operating activities				
1 Cash received from customers	-	-	-	0.0%
2 Cash payments to suppliers for goods and services	(28,960,427)	(10,877,663)	(18,082,764)	166.2%
3 Cash payments to employees for services	(3,555,154)	(17,039,510)	13,484,356	-79.1%
4 Other revenue	188,045	885,465	(697,420)	-78.8%
5 Net cash used in operating activities	(32,327,535)	(27,031,708)	(5,295,827)	19.6%
Cash flows from noncapital financing activities				
6 Proceeds from property taxes	55,633,250	51,202,340	4,430,910	8.7%
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	55,633,250	51,202,340	4,430,910	8.7%
Cash flows from capital and related financing activities				
10 Acquisition and construction of capital assets	(43,078,334)	(16,026,303)	(27,052,031)	168.8%
11 Principal payments on bonds payable	(1,949,147)	-	(1,949,147)	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	(53,523)	-	(53,523)	0.0%
16 Proceeds from construction fund, net	(75,422)	(494,078)	418,656	-84.7%
17 Capital contributed by developers and federal grants	7,980,075	5,671,628	2,308,447	40.7%
18 Net cash used in capital and related financing activities	(37,176,351)	(10,848,733)	(26,327,598)	242.7%
Cash flows from investing activities				
19 Payments for purchase of investments	-	-	-	0.0%
20 Proceeds from maturities of investments	-	-	-	0.0%
21 Investment income	206,722	78,305	128,417	164.0%
22 Net cash provided by investing activities	206,722	78,305	128,417	164.0%
23 Net increase (decrease) in cash	(13,663,914)	13,400,184	(27,064,098)	-202.0%
24 Cash at the beginning of the year	31,550,402	34,632,075	(3,081,673)	-8.9%
25 Cash at the end of the period	17,886,488	48,032,259	(30,145,771)	-62.8%
Reconciliation of cash and restricted cash				
26 Current assets - cash	8,013,559	3,328,329	4,685,230	140.8%
27 Current assets - designated	4,038,571	36,538,870	(32,500,299)	-88.9%
28 Restricted assets -cash	5,834,358	8,165,060	(2,330,702)	-28.5%
29 Total cash	17,886,488	48,032,259	(30,145,771)	-62.8%

SEWERAGE AND WATER BOARD OF NEW ORLEANS
DRAINAGE SYSTEM FUND
STATEMENTS OF CASH FLOWS
December 2017

	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	(72,930,993)	(28,178,890)	(44,752,103)	158.8%
Adjustments to reconcile net operating loss to net cash used in operating activities:				
2 Depreciation	21,243,422	10,041,805	11,201,617	111.5%
3 Provision for claims	848,022	290,405	557,617	192.0%
4 Provision for (revision) doubtful accounts	-	-	-	0.0%
5 Amortization	-	-	-	0.0%
Change in operating assets and liabilities:				
6 (Increase) decrease in customer and other receivables	(69,095)	-	(69,095)	0.0%
7 Increase in inventory	-	-	-	0.0%
8 Increase (decrease) in deferred outflows of resources related to net pension liability	-	-	-	0.0%
9 Increase (decrease) in prepaid expenses and other receivables	13,355,621	(6,763,850)	20,119,471	-297.5%
10 Decrease in net pension asset	-	-	-	0.0%
11 Increase (decrease) in accounts payable	3,014,769	(4,220,801)	7,235,570	-171.4%
12 Increase (decrease) in accrued salaries, due to pension and accrued vacation and sick pay	(271,645)	(91,387)	(180,258)	197.2%
13 Increase in net other postretirement benefits liability	1,657,723	1,054,913	602,810	57.1%
14 Increase (decrease) in net pension obligation	1,661,561	1,057,233	604,328	57.2%
15 Decrease in other liabilities	(836,920)	(221,135)	(615,785)	278.5%
16 Increase (decrease) in deferred inflows of resources related to net pension liability	-	-	-	0.0%
17 Net cash used in operating activities	(32,327,535)	(27,031,708)	(5,295,827)	19.6%

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End December 2017

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

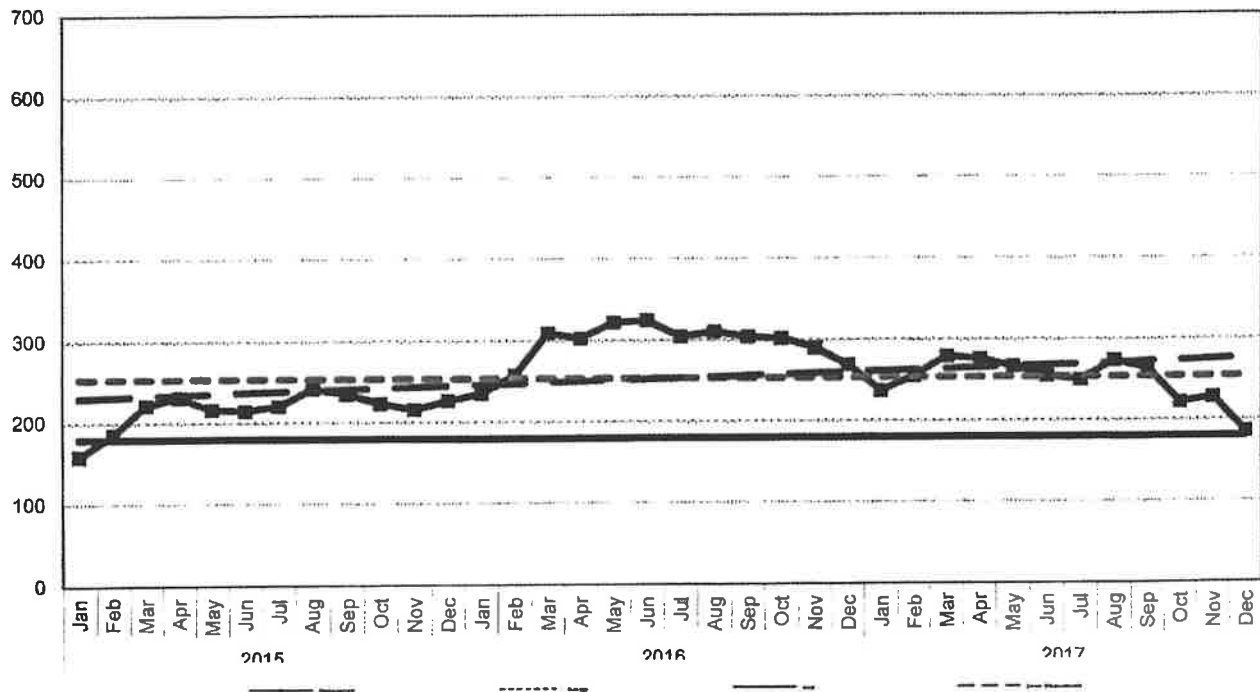
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	158.8	185.6	221.5	230.9	216.1	214.6	220.1	241.7	234.7	223.1	215.7	226.1
2016	234.7	257.4	309.3	302.7	321.7	324.2	304.3	310.6	304.1	302.0	289.7	269.0
2017	236.4	255.0	279.2	275.9	266.7	254.8	249.5	273.7	263.4	221.0	227.2	185.1

N.EDWARDS 12-17- Total System Unrestricted Cash in DaysReport Page 4/6/2018

Sewerage and Water Board of New Orleans

Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End December 2017

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and Bondholders

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

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

Currently Meeting Goal: No

Process Operating Within Control Limits:
Yes

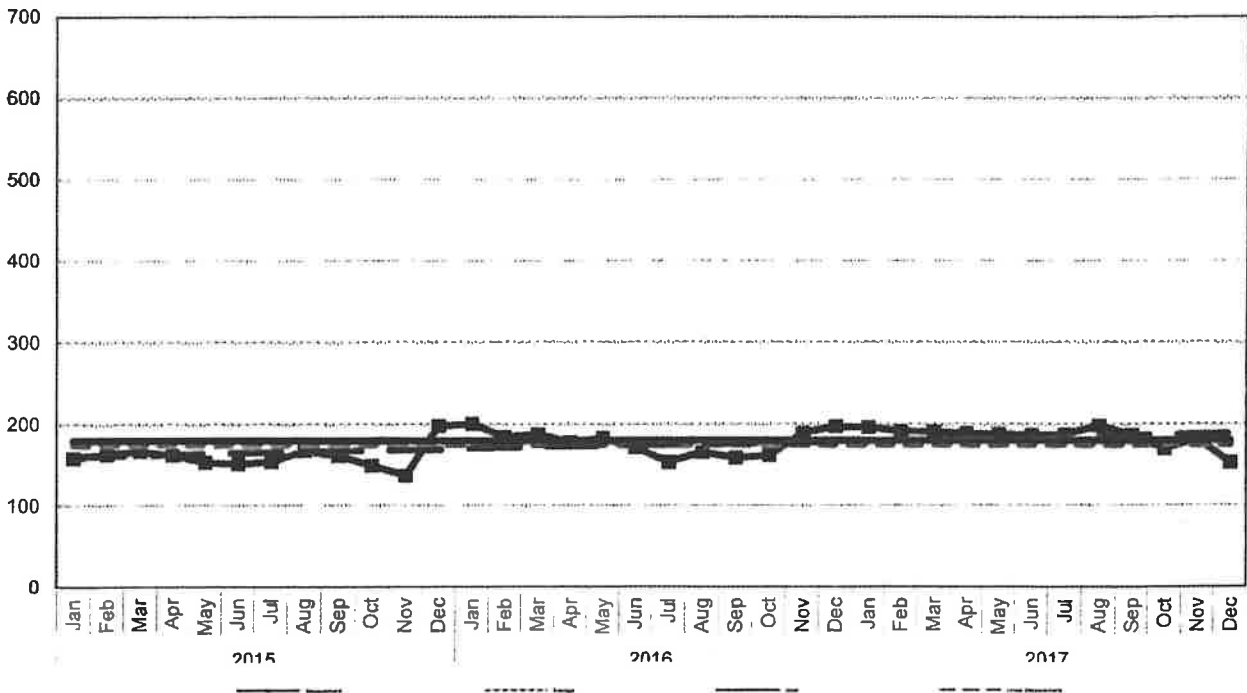
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	158.9	163.6	167.0	162.1	153.4	151.6	154.2	167.7	161.2	149.5	137.4	197.9
2016	200.6	184.5	187.7	178.0	183.0	171.5	153.5	165.9	158.9	162.2	189.3	197.3
2017	196.2	191.3	190.9	188.7	188.1	187.2	187.8	198.2	187.2	168.8	182.7	153.0

Sewerage and Water Board of New Orleans

Sewer System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End December 2017

EUM Attribute:
Financial Viability

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

Constituency:
Suppliers and Bondholders

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits:
Yes

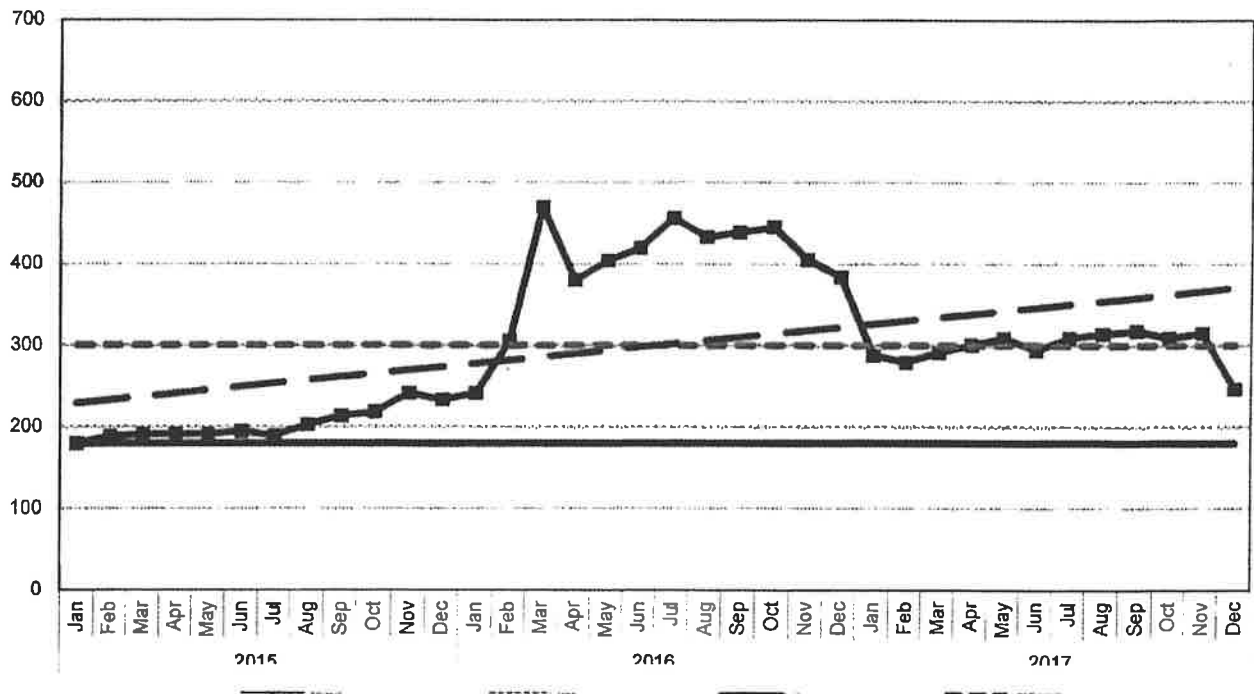
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	180.0	188.6	191.4	191.4	191.1	194.5	188.9	202.9	213.7	218.3	241.3	233.0
2016	241.4	305.3	469.9	380.4	403.7	419.5	456.4	433.1	438.7	444.9	405.1	383.9
2017	287.5	279.1	291.3	300.4	308.7	294.4	309.3	314.6	317.9	309.3	315.3	246.7

Sewerage and Water Board of New Orleans

Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End December 2017

EUM Attribute:
Financial Viability

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

Constituency:
**Suppliers and
Bondholders**

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

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

Currently Meeting Goal: Yes

Process Operating Within Control Limits: Yes

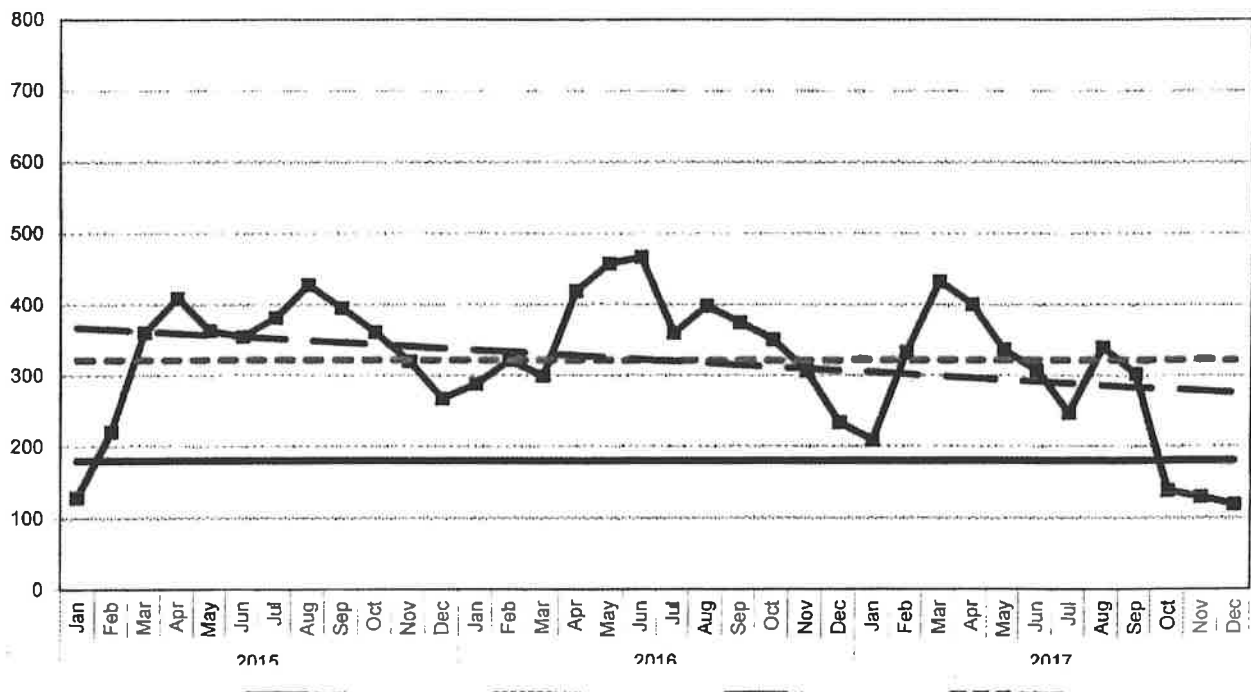
Trend: Unfavorable

Analysis

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

Plans for Improvement

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



Data Table

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	129.2	220.6	360.8	409.2	363.2	355.3	381.5	428.2	395.7	361.6	320.2	267.0
2016	287.9	321.6	299.4	419.2	457.5	466.6	360.3	398.3	375.3	351.2	306.8	233.7
2017	209.5	333.3	432.7	400.8	337.1	307.5	247.6	340.3	302.4	139.2	130.2	119.1

Sewerage and Water Board of New Orleans
Comparative Variance Indicators for Financial Results
Through December 2017

Statement of Revenues, Expenses, and Changes in Net Position with Prior Year Comparisons	Total	Water	Sewer	Drainage
Revenues				
Operating Expenses				
Non-Operating Revenues and Expenses				
Income before Capital Contributions				
Statement of Revenues, Expenses, and Changes in Net Position with Budget Comparisons	Total	Water	Sewer	Drainage
Revenues				
Operating Expenses				
Non-Operating Revenues and Expenses				
Income before Capital Contributions				
Statement of Net Position with Prior Year Comparisons	Total	Water	Sewer	Drainage
Plant, Property, and Equipment				
Restricted Current Assets				
Unrestricted Designated Current Assets				
Unrestricted Undesignated Current Assets				
Net Position				
Long-Term Liabilities				
Current Liabilities from Unrestricted Assets				
Current Liabilities from Restricted Assets				
Statement of Cash Flows with Prior Year Comparisons	Total	Water	Sewer	Drainage
Operating Activities				
Non-Capital Financing Activities				
Capital and Related Financing Activities				
Investing Activities				

Green = Favorable Variance

Yellow = Unfavorable Variance / No Action Recommended



SEWERAGE AND WATER BOARD OF NEW ORLEANS

April 9, 2018

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

Subject: Monthly Human Resources Activity Report for the Period March 1 – March 31, 2018

Dear Directors:

Please find below an account of various Board human resources activities for the period March 1- March 31, 2018. This monthly snapshot is presented to keep you abreast of the progress and challenges related to the Board's ability to hire and retain the best qualified candidates.

Human Resources Activities

Beginning Vacant Positions: 589
-2 (Two positions were deleted from the 2018 Budget effective 3/13/18)
587

Ending Vacant Positions: 581

New Hires: 23

Resignations: 4

Retirement: 2

Retirement Eligible (Not in DROP): 117

DROP Program Participants: 119

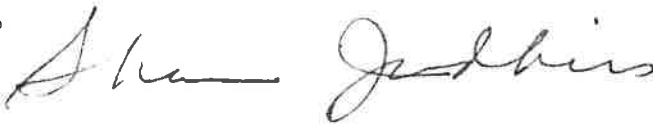
- Beginning Balance: 123
- New Member(s): 0
- Member(s) Removed: 4

Promotions: 12

Disciplinary Actions: 15

- Rehabilitations: 1
- Reprimands: 5
- Suspensions: 2
- Terminations: 7

Regards,

A handwritten signature in cursive script, appearing to read "Sharon Judkins".

Sharon Judkins

Deputy Director-Administration

Attachments:

Monthly Activity Report
Resignation Analysis
Retirement Eligible
DROP Summary

March Monthly Activity Report

DATE	ACTION	JOB TITLE	REASON
New Hires:			
3/26/2018		Accountant I	
3/26/2018		Environment Enforcement Technician I	
3/5/2018		Environment Enforcement Technician II	
3/12/2018		Laborer	
3/19/2018		Laborer	
3/12/2018		Management Development Specialist II	
3/5/2018		Networks Maintenance Technician I	
3/5/2018		Networks Maintenance Technician I	
3/5/2018		Networks Maintenance Technician I	
3/12/2018		Networks Maintenance Technician I	
3/19/2018		Networks Maintenance Technician I	
3/5/2018		Networks Senior Maintenance Technician II	
3/5/2018		Office Assistant Trainee	
3/5/2018		Office Assistant Trainee	
3/12/2018		Office Assistant Trainee	
3/12/2018		Paralegal	
3/5/2018		Project Manager	
3/5/2018		Senior Special Agent	
3/26/2018		Utilities Plant Worker	
3/5/2018		Water Service Inspector I	
3/19/2018		Water Service Inspector I	
3/19/2018		Water Service Inspector I	
3/19/2018		Water Service Inspector I	
Total	23		
Resignations:			
3/5/2018		Engineering Intern II	Accepted Employment Outside of Civil Service
3/12/2018		Water Service Inspector I	Medical
3/5/2018		Office Assistant Trainee	Other Reasons
3/5/2018		Senior Project Manager	Other Reasons
Total	4		
Retirements:			
3/10/2018		Principal Engineer	
3/21/2018		Painting Supervisor	
Total	2		
DROP:			
Started DROP			
Total	0		
Ended DROP			
3/1/2018		Equipment Operator III	

3/9/2018	Field Service Supervisor		
3/1/2018	Networks Senior Maintenance Technician II		
3/1/2018	Pumping Stations Supervisor Assistant		
Total		4	
Promotions:			
3/19/2018	Accountant I		
3/26/2018	Construction Project Manager		
3/5/2018	Laboratory Technician III		
3/5/2018	Laboratory Technician III		
3/5/2018	Office Assistant I		
3/5/2018	Office Assistant III		
3/26/2018	Office Assistant IV		
3/19/2018	Office Support Specialist		
3/26/2018	Networks Maintenance Technician I		
3/12/2018	Networks Senior Maintenance Technician I		
3/5/2018	Steam Plant Engineer II		
3/5/2018	Steam Plant Engineer II		
Total		12	
Disciplinary Actions:			
3/16/2018	Emergency Suspension	Laborer	Failed Substance Abuse Screening
3/29/2018	Rehabilitation	Laborer	Failed Substance Abuse Screening
3/12/2018	Reprimand	Laborer	No Call, No Report
3/15/2018	Reprimand	Management Development Specialist I	Violation of Attendance Policy
3/28/2018	Reprimand	Office Assistant III	Violation of Attendance Policy
3/22/2018	Reprimand	Pumping Plant Operator	Violation of Attendance Policy
3/5/2018	Reprimand	Utilities Maintenance Assistant Technician II	Failed Probationary Period
3/20/2018	Suspension	Laborer	Preventable Accident
3/5/2018	Termination	Documentation Support Specialist II (Requisition & Invoice Specialist)	Services No Longer Needed
3/9/2018	Termination	Laborer	Failed Probationary Period
3/15/2018	Termination	Laborer	Failed Probationary Period
3/22/2018	Termination	Networks Maintenance Technician I	Failed Probationary Period
3/16/2018	Termination	Office Assistant Trainee	Job Abandonment
3/9/2018	Termination	Utility Trade Specialist I	Failed Probationary Period
3/22/2018	Termination	Water Service Inspector I	Failed Probationary Period
Total		15	

Human Resources Hiring Activities

January 2018 - December 2018

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
January	2018	19	6	2	1	0
February	2018	17	3	3	1	0
March	2018	23	4	7	4	2
April	2018					
May	2018					
June	2018					
July	2018					
August	2018					
September	2018					
October	2018					
November	2018					
December	2018					
Totals		59	13	12	6	2

59 New Hires

56% Left (33 Employees)

Human Resources Hiring Activities

January 2017 - December 2017

Month	Year	New Hires	Resignations	Terminations	Ended DROP	Retirement
January	2017	24	6	7	0	3
February	2017	14	8	2	4	1
March	2017	31	8	12	1	0
April	2017	31	6	5	7	3
May	2017	27	13	7	6	2
June	2017	22	6	9	5	0
July	2017	31	8	5	0	1
August	2017	27	12	10	1	2
September	2017	23	17	9	6	0
October	2017	42	16	10	4	0
November	2017	8	6	2	2	0
December	2017	43	6	4	1	2
Totals		323	112	82	37	14

323 New Hires

76% Left (245 Employees)

Hiring Classifications

January 2018 - December 2018

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
January 2018	7	7	2	3	19
February 2018	2	5	6	4	17
March 2018	4	15	3	1	23
April 2018					0
May 2018					0
June 2018					0
July 2018					0
August 2018					0
September 2018					0
October 2018					0
November 2018					0
December 2018					0
Total Hires	13	27	11	8	59

City-Wide	22%
SWB	46%
Direct Hire	19%
Unclassified	13%

Hiring Classifications

January 2017 - December 2017

Month/Year	City-Wide	SWB	Direct Hire	Unclassified	Total Positions
January 2017	5	13	4	2	24
February 2017	8	1	4	1	14
March 2017	3	19	8	1	31
April 2017	6	17	7	1	31
May 2017	3	12	7	5	27
June 2017	2	2	12	6	22
July 2017	10	4	13	4	31
August 2017	5	13	4	5	27
September 2017	3	10	8	2	23
October 2017	7	20	11	4	42
November 2017	2	2	2	2	8
December 2017	1	33	7	2	43
Total Hires	55	146	87	35	323

City-Wide	17%
SWB	45%
Direct Hire	27%
Unclassified	11%

Hiring Categories for 2018

Position Type	Number of Positions	Percentage
Administrative/Professional:	22	37%
Operational/Technical:	37	63%
Total Hires for 2018:	59	100%

Administrative/Professional	
Position	Number of Positions
Accountant I	1
Auditor	1
Documentation Support Specialist II (Requisition & Invoice Specialist) (U)	3
Documentation Support Specialist III (Reconciliation & Closeout Specialist) (U)	1
Grants and Reporting Specialist (U)	1
Interim Executive Director (U)	1
Management Development Analyst I	2
Management Development Specialist II	1
Office Assistant IV	1
Office Assistant Trainee	6
Paralegal	1
Project Manager (U)	1
Senior Special Agent	1
SWB Analyst (Reconciliation & Reimbursement Specialist) (U)	1
Operational/Technical	
Position	Number of Positions
Auto Mechanic	1
Emergency Management Services Coordinator	1
Environment Enforcement Technician I	1
Environment Enforcement Technician II	1
Field Service Supervisor	1
Laborer	7
Networks Maintenance Technician I	7
Networks Senior Maintenance Technician II	1
Public Works Superintendent	1
Senior Principal Engineer	1
Utilities Maintenance Trainee II	1
Utilities Plant Worker	1
Utilities Trade Specialist I	1
Water Service Inspector I	12

Resignations for March 2018

Date	Reason	Job Title
3/5/2018	Accepted Employment Outside of Civil Service	Engineering Intern II
3/12/2018	Medical	Water Service Inspector I
3/5/2018	Other Reasons	Office Assistant Trainee
3/5/2018	Other Reasons	Senior Project Manager

Reason	# of Resignations	% of Total Resignations
Accepted Employment Outside of City Civil Service	1	25%
Avoided Disciplinary Action		
Continued Education		
Left City (Relocated)		
Medical	1	25%
Other Reasons	2	50%
Returned to School		
Transferred and/or Promoted to the City		
Unknown		
Work-Related (Environment)		
Total	4	100%

RETIREMENT ELIGIBLE AS OF MARCH 31, 2018

Accountant 1	1
Accountant 2	1
Accountant 3	1
Administrative Support Supervisor 1	2
Administrative Support Supervisor 2	1
Administrative Support Supervisor 4	3
Automotive Maintenance Technician	2
Buyer 3	1
Chief Accountant	2
Drainage and Sewerage Pumping Supervisor	1
Duplicating Room Supervisor	1
Engineering Specialist	1
Engineering Technician	2
Environmental Enforcement Technician 2	2
Field Service Supervisor	1
Fleet Services Manager	1
Maintenance Engineer	1
Management Development Specialist 2	1
Management Development Supervisor	1
Networks Maintenance Technician 1	1
Networks Master Maintenance Technician 2	1
Networks Planner/Scheduler	1
Networks Quality Assurance and Safety Inspector	1
Networks Senior Maintenance Technician 1	3
Networks Senior Maintenance Technician 2	3
Networks Zone Manager 1	1
Office Assistant 2	3
Office Assistant 3	2
Office Assistant 4	1
Office Assistant Trainee	1
Office Support Specialist	10
Plumbing Inspector 2	2
Power Dispatcher 2	1
Principal Office Support Specialist	5
Public Works Maintenance Worker 1	1
Public Works Supervisor 1	1
Pumping and Power Plant Operator	5
Pumping Plant Operator	5
Pumping Stations Supervisor	1
Pumping Stations Supervisor Assistant	3
Senior Office Support Specialist	3
Steam Plant Engineer 2	5
Steam Plant Engineer 4	1
Utilities Maintenance Technician 2	2
Utilities Maintenance Technician 3	2
Utilities Master Maintenance Specialist 2	1
Utilities Master Maintenance Supervisor	2
Utilities Plant Worker	2
Utilities Senior Services Manager	3
Utilities Services Administrator	4
Utilities Services Manager	2
Utility Meter Services Manager	1
Warehouse & Supplies Manager	1
Water Chemist 3	1
Water Purification Operator 1	2
Water Purification Operator 2	4
Water Purification Operator 3	2
Water Purification Operator 4	1

TOTAL: 117

DROP SUMMARY REPORT

TITLE	START	END	TIME REMAINING (yrs)	AVG TIME REMAINING (YRS)	TOTAL EMPLOYEES ON DROP
				2.81	119
UTIL MAINT MASTER SPECIALIST 2	4/1/2013	4/1/2018	0.00		
OFFICE SUPPORT SPECIALIST	5/1/2013	5/1/2018	0.08		
OFFICE SUPPORT SPECIALIST	5/1/2013	5/1/2018	0.08		
NET SENIOR MAINTENANCE TECH 2	5/31/2013	5/31/2018	0.17		
NET MASTER MAINTENANCE TECH 2	6/1/2013	6/1/2018	0.17		
OFFICE ASSISTANT 3	6/3/2013	6/3/2018	0.18		
PUMPING STATIONS SUPV	7/31/2013	7/31/2018	0.33		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.34		
OFFICE ASSISTANT 3	8/1/2013	8/1/2018	0.34		
NET MASTER MAINTENANCE TECH 2	8/12/2013	8/12/2018	0.37		
ENGINEERING SPECIALIST	10/1/2013	10/1/2018	0.50		
NET QUALITY ASSUR & SFTY INSPC	11/1/2013	11/1/2018	0.59		
FLEET SERVICES SUPERVISOR	11/1/2013	11/1/2018	0.59		
MANAGEMNT DEVELOPMNT SPECLST 2	12/1/2013	12/1/2018	0.67		
STEAM PLANT ENGINEER 2	12/2/2013	12/2/2018	0.67		
LEGAL ADMINISTRATIVE ASSISTANT	1/3/2014	1/3/2019	0.76		
NETWORKS MAINTENANCE TECH 2	1/27/2014	1/27/2019	0.83		
PUMPING AND POWER PLANT OPR	2/1/2014	2/1/2019	0.84		
NET MASTER MAINTENANCE TECH 2	2/13/2014	2/13/2019	0.87		
PUMPING AND POWER PLANT OPR	3/1/2014	3/1/2019	0.92		
PUMPING STATIONS SUPV ASST	3/1/2014	3/1/2019	0.92		
Employees within 1 year:			21		
WATER PURIFICATION OPERATOR 3	6/4/2014	6/4/2019	1.18		
EQUIPMENT OPERATOR 2	9/1/2014	9/1/2019	1.42		
OFFICE ASSISTANT 3	10/1/2014	10/1/2019	1.50		
NETWORKS MAINTENANCE TECH 1	10/30/2014	10/30/2019	1.58		
NET SENIOR MAINTENANCE TECH 1	10/31/2014	10/31/2019	1.59		
UTILITY SENIOR SERVICES MGR	10/31/2014	10/31/2019	1.59		
MANAGEMNT DEVELOPMNT SPECLST 2	11/1/2014	11/1/2019	1.59		
PUMPING PLANT OPERATOR	11/1/2014	11/1/2019	1.59		
AUTOMOTIVE MAINT. TECHNICIAN	12/1/2014	12/1/2019	1.67		
ADMIN. SUPPORT SUPERVISOR 4	12/15/2014	12/15/2019	1.71		
NET SENIOR MAINTENANCE TECH 2	12/19/2014	12/19/2019	1.72		
PUMPING STATIONS SUPV ASST	12/31/2014	12/31/2019	1.75		
NET MASTER MAINTENANCE TECH 1	12/31/2014	12/31/2019	1.75		
STEAM PLANT ENGINEER 2	1/24/2015	1/24/2020	1.82		
PUMPING STATIONS SUPV ASST	2/1/2015	2/1/2020	1.84		
UTILITY SERVICES ADMINISTRATOR	3/1/2015	3/1/2020	1.92		
FIELD SERVICE SUPERVISOR	3/15/2015	3/15/2020	1.96		
SR. OFFICE SUPPORT SPECIALIST	3/28/2015	3/28/2020	1.99		
STEAM PLANT ENGINEER 1	3/31/2015	3/31/2020	2.00		
Employees within 2 years:			19		

DATA AS OF MARCH 31, 2018

DROP SUMMARY REPORT

PUMPING AND POWER PLANT OPR	8/1/2015	8/1/2020	2.34
FLEET SERVICES MANAGER	8/7/2015	8/7/2020	2.36
STEAM PLANT ENGINEER 4	9/22/2015	9/22/2020	2.48
POWER DISPATCHER 4	9/22/2015	9/22/2020	2.48
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.59
FIELD SERVICE SUPERVISOR	11/1/2015	11/1/2020	2.59
NET SENIOR MAINTENANCE TECH 1	11/1/2015	11/1/2020	2.59
ADMIN. SUPPORT SUPERVISOR 3	11/26/2015	11/26/2020	2.66
CHIEF ACCOUNTANT	11/28/2015	11/28/2020	2.67
PUBLIC WORKS SUPERVISOR 2	12/2/2015	12/2/2020	2.68
NET SENIOR MAINTENANCE TECH 2	12/30/2015	12/30/2020	2.75
NET MASTER MAINTENANCE TECH 1	12/30/2015	12/30/2020	2.75
PRIN OFFICE SUPPORT SPECIALIST	1/1/2016	1/1/2021	2.76
AUTOMOTIVE SERVICES SUPERVISOR	1/8/2016	1/8/2021	2.78
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	2.78
UTIL MAINT MASTER SUPERVISOR	1/8/2016	1/8/2021	2.78
UTIL MAINT MASTER SUPERVISOR	1/11/2016	1/11/2021	2.79
NET SENIOR MAINTENANCE TECH 1	2/1/2016	2/1/2021	2.84
NET SENIOR MAINTENANCE TECH 2	2/29/2016	3/1/2021	2.92

Employees within 3 years: 19

NET MASTER MAINTENANCE TECH 1	4/1/2016	4/1/2021	3.01
POWER DISPATCHER 3	4/1/2016	4/1/2021	3.01
OFFICE ASSISTANT 4	4/1/2016	4/1/2021	3.01
PUBLIC WORKS MAINTENANCE WKR 1	6/1/2016	6/1/2021	3.17
NET SENIOR MAINTENANCE TECH 2	6/1/2016	6/1/2021	3.17
PUBLIC WORKS MAINTENANCE WKR 1	6/4/2016	6/4/2021	3.18
LABORATORY TECHNICIAN 3	7/1/2016	7/1/2021	3.25
PUMPING STATIONS SUPV	8/1/2016	8/1/2021	3.34
PUMPING AND POWER PLANT OPR	8/1/2016	8/1/2021	3.34
UTILITY SERVICES ADMINISTRATOR	9/1/2016	9/1/2021	3.42
ADMIN. SUPPORT SUPERVISOR 4	10/8/2016	10/8/2021	3.53
PUMPING PLANT OPERATOR	11/1/2016	11/1/2021	3.59
NET SENIOR MAINTENANCE TECH 1	11/1/2016	11/1/2021	3.59
PUBLIC WORKS MAINTENANCE WKR 2	11/1/2016	11/1/2021	3.59
ENGINEER INTERN 2	12/1/2016	12/1/2021	3.67
SR. OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.67
OFFICE SUPPORT SPECIALIST	12/1/2016	12/1/2021	3.67
NET MASTER MAINTENANCE TECH 1	12/28/2016	12/28/2021	3.75
PUMPING AND POWER PLANT OPR	12/31/2016	12/31/2021	3.76
SR. OFFICE SUPPORT SPECIALIST	1/2/2017	1/2/2022	3.76
WATER PURIFICATION OPERATOR 4	1/2/2017	1/2/2022	3.76
PUMPING AND POWER PLANT OPR	1/3/2017	1/3/2022	3.76
WATER PURIFICATION OPERATOR 2	1/5/2017	1/5/2022	3.77
POWER DISPATCHER 3	1/8/2017	1/8/2022	3.78
FIELD SERVICE SUPERVISOR	2/13/2017	2/13/2022	3.88
ADMIN. SUPPORT SUPERVISOR 1	2/28/2017	2/28/2022	3.92
AUTOMOTIVE SECTION SUPERVISOR	3/1/2017	3/1/2022	3.92
ADMIN. SUPPORT SUPERVISOR 4	3/1/2017	3/1/2022	3.92

Employees within 4 years: 28

DATA AS OF MARCH 31, 2018

DROP SUMMARY REPORT

OFFICE ASSISTANT 2	4/1/2017	4/1/2022	4.01
ENGINEER	4/1/2017	4/1/2022	4.01
NETWORKS MAINTENANCE TECH 2	4/1/2017	4/1/2022	4.01
ADMIN. SUPPORT SUPERVISOR 4	4/1/2017	4/1/2022	4.01
NETWORKS ZONE MANAGER 1	4/13/2017	4/13/2022	4.04
NET MASTER MAINTENANCE TECH 1	5/1/2017	5/1/2022	4.09
STEAM PLANT ENGINEER 1	6/1/2017	6/1/2022	4.17
NET SENIOR MAINTENANCE TECH 1	6/1/2017	6/1/2022	4.17
NETWORKS MAINTENANCE TECH 2	6/1/2017	6/1/2022	4.17
ENGINEER INTERN 2	6/20/2017	6/20/2022	4.22
ATTORNEY 4	6/26/2017	6/26/2022	4.24
NETWORKS MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.25
NET SENIOR MAINTENANCE TECH 2	7/1/2017	7/1/2022	4.25
PUBLIC WORKS SUPERVISOR 4	7/1/2017	7/1/2022	4.25
MATERIAL AND STORES SUPV	7/3/2017	7/3/2022	4.26
ENGINEERING DIVISION MANAGER	8/1/2017	8/1/2022	4.34
PUMPING AND POWER PLANT OPR	8/1/2017	8/1/2022	4.34
NETWORKS MAINTENANCE TECH 1	10/1/2017	10/1/2022	4.51
WATER SERVICE INSPECTOR 2	10/1/2017	10/1/2022	4.51
NET SENIOR MAINTENANCE TECH 2	10/1/2017	10/1/2022	4.51
PRIN OFFICE SUPPORT SPECIALIST	11/6/2017	11/6/2022	4.61
STEAM PLANT ENGINEER 1	11/7/2017	11/7/2022	4.61
FACILITIES ENGINEERING SPCL	12/29/2017	12/29/2022	4.75
UTIL METER SERVICES SUPV ASST	1/3/2018	1/3/2023	4.76
WATER PURIFICATION OPERATOR 2	1/7/2018	1/7/2023	4.78
STEAM PLANT ENGINEER 3	1/8/2018	1/8/2023	4.78
PLUMBING INSPECTION SUPV ASST	1/14/2018	1/14/2023	4.79
POWER DISPATCHER 3	1/19/2018	1/19/2023	4.81
ADMIN. SUPPORT SUPERVISOR 2	2/1/2018	2/1/2023	4.84
PRIN OFFICE SUPPORT SPECIALIST	2/1/2018	2/1/2023	4.84
BOILER PLANT OPERATOR	2/8/2018	2/8/2023	4.86
PUMPING AND POWER PLANT OPR	2/8/2018	2/8/2023	4.86

Employees within 5 years: 32

DROP SUMMARY REPORT

MARCH SUMMARY

TITLE	EFFECTIVE DATE	ACTION
NET SENIOR MAINTENANCE TECH 2	3/1/2018	DELETION
EQUIPMENT OPERATOR 3	3/1/2018	DELETION
PUMPING STATIONS SUPV ASST	3/1/2018	DELETION
FIELD SERVICE SUPERVISOR	3/9/2018	DELETION

DATA AS OF MARCH 31, 2018

**OFFICE OF GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS**

April 18, 2018

To the Honorable President and members of the Sewerage and Water Board of New Orleans:

The following report for the month of March presented herewith:

Contract 1350 – Industrial & Mechanical Contractors, Inc. – Katrina related repairs to Stream Turbine No. 4 & Auxiliaries at the Main Water Purification Plant Power Complex. This work is approximately 98% complete. (CP Item 175).

Contract 1351 – Lou-Con, Inc. – Repairs to A & B Pumps & Auxiliaries at the Main Water Purification Plant. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 175).

Contract 1352 – Industrial & Mechanical Contractors, Inc. – Katrina related replacement of Pump Package at the Main Water Purification Power Plant Complex. This work is 99% complete. (CP Item 175).

Contract 1378 – Plant-N-Power Services, LLP – Hurricane Katrina related repairs to Boilers/Duct/Elevator at the Main Water Purification Plant Power Complex. This work is approximately 95% complete. (CP Item 175).

Contract 1381 – Lou-Con, Inc. – Purchase & Installation of Compressor, Tank & Dryer in Sycamore Filter Gallery at the Main Water Purification Plant. This work is approximately 99% complete. (CP Item 110).

Contract 1387 – New Orleans Metalworks, Inc. – Painting & Repairs of Four (4) Million Gallon Water Storage Tanks at the Main Water Purification Plant. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 110).

Contract 1393 – Cycle Construction, LLC. – Secondary Chlorination Station at Venetian Isles. This work is approximately 95% complete. (CP Item 175).

Contract 1395 – Burk-Kleinpeter Construction, Inc. – Water Hammer Hazard Mitigation – Elevated Storage Tanks. This work is approximately 58% complete. (CP Item 175).

Contract 1397 – Maguire Iron, Inc. – Improvements to Michoud Water Tower. This work is approximately 88% complete. (CP Item 175).

Contract 2105 – Boh Brothers Construction Co., LLC – Replacement of Water Lines damaged by Hurricane Katrina within various roadways in different neighborhoods throughout the City of New Orleans. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 175).

Contract 2106 – Fleming Construction Co., Inc. – New Water, Sewer & Drain Service Connection. This work is approximately 92% complete. (CP Item 375).

Contract 2111 – Wallace C. Drennan, Inc. – Water Main Point Repair, Water Service Connection, Water Valve & Fire Hydrant Replacement at Various Sites throughout Orleans Parish. This work is 99% complete. (CP Item 175).

Contract 2123 – Wallace C. Drennan, Inc. – Waterline Replacement & Extensions. This work is approximately 94% complete. (CP Item 214).

Contract 2126 – Wallace C. Drennan, Inc. – Water Point Repair. This work is 87% complete. (CP Item 175).

Contract 3663 – Lou-Con, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Bullard Sewage Pumping Station. This work is approximately 99% complete. (CP Item 340).

Contract 3664 – Hard Rock Construction, Inc. – Replacement of Sewage Pumping Station #8. This work is approximately 85% complete. (CP Item 340).

Contract 3665 – TKT MJ, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of DOTD Sewage Lift Station. This work is approximately 99% complete. (CP Item 340).

Contract 3667 – TKT MJ, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Plum Orchard Sewage Lift Station. This work is approximately 99% complete. (CP Item 340).

Contract 3669 – Industrial & Mechanical Contractors, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Lawrence Sewage Pumping Station #6. Contract accepted by the Board on February 21, 2018, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 340).

Contract 3670 – Lou-Con, Inc. – Hurricane Katrina 404 Hazard Mitigation Grant Program Replacement of Lawrence Sewage Pumping Station. This work is approximately 99% complete. (CP Item 340).

Contract 3675 – F.H. Paschen, S.N. Nielsen & Associates LLC - Katrina related replacement of the Administration Building at the East Bank Waste Water Treatment Plant. This work is approximately 99% complete. (CP Item 375).

Contract 3737 – Wallace C. Drennan, Inc. – Carrollton Area Sewer Rehabilitation Project Mistletoe St., 18-Inch Sewer Line Replacement SSERP. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete (CP Item 317).

Contract 3796 – Industrial & Mechanical Contractors, Inc. – Replacement of Pumps at the Boulevard “X” Sewage Pumping Station. This work is approximately 99% complete. (CP Item 311).

Contract 3986 – BLD Services, LLC – Ninth Ward Area Sewer Rehabilitation-Sewer Rehabilitation No. 5. Contract accepted by the Board on February 21, 2018, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 317).

Contract 6254 – Walter J. Barnes Electric Co., Inc. – Hurricane Katrina related repairs to Central Yard Garage #2/Electrical & Main Power Room. This work is approximately 96% complete. (CP Item 676).

Contract 6259 – Industrial & Mechanical Contractors, Inc. – Installation of Permanent Generator at 5 Underpass Stations. This work is approximately 88% complete. (CP Item 575).

Contract 8132 – Industrial & Mechanical Contractors, Inc. - Hurricane Katrina related repairs to Central Yard Garage #1/Generator & Power Room. This work is approximately 99% complete. (CP Item 175).

Contract 8139 – W.L. Wymann Construction Co., Inc. – Re-bid to replace the Central Yard Annex Building damaged during Hurricane Katrina. This work is approximately 99% complete. (CP Item 175).

Contract 8143 – Hamp’s Construction – Hurricane Katrina related repairs to Central Yard Garage #2/Building & Roof. Contract accepted by the Board on October 18, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 175).

Contract 8144 – Wallace C. Drennan, Inc. – Repaving of Open Cuts in Streets, Driveways, & Sidewalks resulting from the repair to the Sewerage & Water Board of New Orleans Underground Utilities. This work is approximately 99% complete. (CP Item 880).

Contract 30002 – BLD Services, Inc. – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. This work is approximately 99% complete. (CP Item 375).

Contract 30003 – BLD Services, Inc. – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. This work is approximately 99% complete. (CP Item 375).

Contract 30004 – Fleming Construction Co., LLC – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. This work is approximately 99% complete. (CP Item 375).

Contract 30006 – Boh Brothers Construction Co., LLC – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. This work is approximately 99% complete. (CP Item 375).

Contract 30009 – Wallace C. Drennan, Inc. – Restoration of existing Gravity Sewer Mains damaged by Hurricane Katrina by excavation & replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole & Point Repairs at various sites throughout Orleans Parish. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 375).

Contract 30014 – CES – Cleaning & CCTV Inspection. This work is approximately 96% complete. (CP Item 375).

Contract 30015 – Wallace C. Drennan, Inc. – Restoration of existing Gravity Sewer Mains by Point Repair & CIPP Lining of Sewer Mains. This work is approximately 99% complete. (CP Item 375).

Contract 30016 – Wallace C. Drennan, Inc. - Manhole to Manhole & Sewer Point Repair. This work is approximately 99% complete. (CP Item 375).

Contract 30100 – Gootee Construction, Inc. –Electrical Modifications to the Effluent Pump House at EBWWTP. This work is 85% complete. (CP Item 326).

Contract 30103 – Fleming Construction Co., Inc. – Installation of EDC at various Sewer Pumping Stations. Contract accepted by the Board on December 20, 2017, awaiting clear lien & retainage payment. This work is 100% complete. (CP Item 326).

Contract 30203 – Wallace C. Drennan, Inc. – Sewer Point Repairs. This work is approximately 83% complete. (CP Item 375).

Contract 30204 – Wallace C. Drennan, Inc. – Manhole to Manhole & Sewer Point Repair. This work is approximately 68% complete. (CP Item 318).

Contract 30205 – Wallace C. Drennan, Inc. – New Orleans East Basin, Plum Orchard Sewer Rehabilitation. This work is approximately 98% complete. (CP Item 317/375).

Contract 30206 – Fleming Construction Co., Inc. – New Orleans East Basin, W. Lake Forest & Read Blvd. West Sewer Rehabilitation. This work is approximately 99% complete. (CP Item 317/375).

Contract 30207 – BLD Services, Inc. – New Orleans East Read East & West Viavant. This work is approximately 80% complete. (CP Item 317).

Contract 30208 – Fleming Construction Co., Inc. – New Orleans East De'Lest & Venetian Isles. This work is approximately 80% complete. (CP Item 317).

CURRENT EMERGENCY BID CONTRACTS

EXPEDITING WORK AT DPS#6 MOTOR C/D/E, CDs 1&2 & DPS #7 MOTOR C - REQUISITION NO. EE 17-0005

Contractor: Bollinger Quick Repair, LLC
Amount: \$160,955.00
% complete: 100 %

The Notice to Proceed was issued on Tuesday, August 29, 2017.

TEMPORARY GENERATORS AT CARROLLTON FREQUENCY CHANGER, DPS4, CITRUS DPS, DWYER DPS, GRANT DPS, MAXENT DPS, OLEANDER DPS, ELAINE DPS, AND SPS A AND TEMPORARY A/C UNITS AT POWER HOUSE #1 AND PLANT FREQUENCY CHANGER - REQUISITION NO. EE 17-0006

Contractor: United Rentals
Amount: \$5,537,025.44
% complete: 100 %

The Notice to Proceed was issued on Tuesday, August 8, 2017.

TEMPORARY GENERATORS AT DPS 17 (STATION D) – REQUISITION NO. EE 17-0007

Contractor: ARCCO
Amount: \$2,579,148.00
% complete: 100%

The Notice to Proceed was issued on August 28, 2017.

PURCHASE OF FIVE 25Hz GENERATORS SETS - REQUISITION NO. EE 17-0008

Contractor: ARCCO
Amount: \$11,895,000.00
% complete: 99 %

The Notice to Proceed was issued on August 29, 2017.

**WIRING FOR TEMPORARY GENERATOR SETS AT STATION "D" -
REQUISITION NO. EE 17-0009**

Contractor: Walter J. Barnes Electric Company
Amount: \$790,000.00
% complete: 100%

The Notice to Proceed was issued on August 29, 2017.

**INSTALLATION OF FIVE 2.5MW GENERATORS AT CWP -
REQUISITION NO. EE 17-0010**

Contractor: Walter J. Barnes Electric Company
Amount: \$2,000,000.00
% complete: 100%

The Notice to Proceed was issued on September 7, 2017.

OLD CARROLLTON SPARE PARTS/PUMP - REQUISITION NO. ME 17-0008

Contractor: Delta Process Company
Amount: \$28,563.00
% complete: 100%

The Notice to Proceed was issued on August 30, 2017.

DPS 20 (AMID) PUMP 1 - REQUISITION NO. ME 17-0009

Contractor: M.R. Pittman Group, LLC
Amount: \$1,124,000.00
% complete: 100 %

The Notice to Proceed was issued on August 26, 2017.

DPS 6 PUMP 1 - REQUISITION NO. ME 17-0010

Contractor: Alfred Conhagen, Inc.
Amount: \$1,690,216.00
% complete: 100%

The Notice to Proceed was issued on August 26, 2017.

DPS 1 PUMP 2 AND CD 1, DPS 11 PUMP D & E - REQUISITION NO. ME 17-0011

Contractor: Alfred Conhagen, Inc.
Amount: \$659,900.00
% complete: 100%

The Notice to Proceed was issued on August 24, 2017.

DPS 6 CD 1 AND DPS 5 CD 2L & 2R - REQUISITION NO. ME 17-0012

Contractor: Bollinger Quick Repair, LLC
Amount: \$586,176.00
% complete: 100%

The Notice to Proceed was issued on August 24, 2017.

DPS 11 PUMP B - REQUISITION NO. ME 17-0013

Contractor: Bollinger Quick Repair, LLC
Amount: \$121,420.00
% complete: 100%

The Notice to Proceed was issued on August 26, 2017.

**OLD CARROLLTON – NEW PUMP/MOTOR ASSEMBLIES –
REQUISITION NO. ME 17-0014**

Contractor: Advance Industrial Products
Amount: \$43,578.00
% complete: 100%

The Notice to Proceed was issued on August 30, 2017.

GRANT DPS PUMPS 2 AND 4 - REQUISITION NO. ME 17-0015

Contractor: Industrial Mechanical, Inc.
Amount: \$103,880.00
% complete: 100%

The Notice to Proceed was issued on August 24, 2017.

EMERGENCY DIVING INSPECTION SERVICES - REQUISITION NO. ME 17-0016

Contractor: Specialty Diving
Amount: \$300,000.00
% complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY PUMPS RENTAL DPS 5 & 7 - REQUISITION NO. ME 17-0017

Contractor: MWI
Amount: \$177,000.00
% complete: 100%

The Notice to Proceed was issued on August 25, 2017.

EMERGENCY PUMP RENTAL (INSTALL COSTS) - REQUISITION NO. ME 17-0018

Contractor: MWI
Amount: \$20,000.00
% complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY PUMP RENTAL (CRANE COSTS) - REQUISITION NO. ME 17-0019

Contractor: ALL CRANE
Amount: \$20,000.00
% complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY TEMPORARY GENERATOR RENTALS AT 8 UNDERPASS PUMPING STATIONS - REQUISITION NO. ME 17-0020

Contractor: IMC, INC
Amount: \$628,327.00
% complete: 100%

The Notice to Proceed was issued on August 30, 2017.

EMERGENCY REPAIR TO GEARBOX AT DPS 15 PUMP 2 –
REQUISITION NO. ME 17-0040

Contractor: Philadelphia Gear

Amount: \$497,376.00

% complete: 100%

The Notice to Proceed was issued on August 30, 2017.

PLUMBING DEPARTMENT

Submitted herewith, you will find the monthly report for work performed by the Plumbing Department;

There were 305 Plumbing, and 39 Backflow permits issued during the month of **March**. This department complied with 708 requests for Plumbing Inspections, which consists of inspections conducted with Licensed Plumbing Contractors, Property Owners, Tenants, Department of Health and Hospitals Sanitarians, and Environmental Inspectors.

For your information, the following numbers are of the permits issued and inspections conducted.

	<u>Jan</u>	<u>Feb</u>	<u>2018 Mar</u>	<u>2017 Mar</u>	<u>YTD 2018</u>
Plumbing Permits Issued	242	270	305	334	
Backflow Permits Issued	045	031	039	083	
	287	301	344	417	932
Inspections Conducted					
Water	247	392	529	444	
Special	003	004	004	117	
Final	101	111	174	278	
Totals	351	507	707	839	1565

RAINFALL REPORT FOR MARCH 2018

The rainfall for the month of **March** was **3.30"**, compared to the 125-year average of **5.03"** for the month of **March**. The cumulative rainfall through the third month of the year was **9.56"** compared to the 125-year average of **14.08"**.

AVERAGE DAILY PUMPAGE FOR THE MONTH OF MARCH

New Orleans Side
Algiers Side

130.974 Million Gallons Per Day
9.47 Million Gallons Per Day

Respectfully submitted,



BRUCE ADAMS
INTERIM GENERAL SUPERINTENDENT

BA/zfg
GENSUP%4-18-18

**SEWERAGE AND WATER BOARD OF NEW ORLEANS
OFFICE OF SPECIAL COUNSEL**

April 18, 2018

**To the Honorable President and Members of the
Sewerage and Water Board of New Orleans:**

The following represents Legal Department activities during the month of **March 2018**.

CONTRACTS EXECUTED BEFORE SPECIAL COUNSEL:

**CHENEY LIME & CEMENT COMPANY – Contract for Furnishing Lime
\$642,775.00**

**DPC ENTERPRISES, L.P. – Contract for Furnishing Sodium Hypochlorite
\$1,663,200.00**

**GC EQUIPMENT, LLC – Contract for Furnishing Running Gear Air
Compressors & Oil Dehydrator-Filter Units for Facility Maintenance
\$151,100.00**

CIVIL SUITS FILED AGAINST BOARD:

STANLEY BLACKMAN, SR. V. SEWERAGE AND WATER BOARD OF NEW ORLEANS, No. 18-01561, Civil District Court. In this case, plaintiff sued seeking judgment for injuries allegedly sustained when his vehicle struck a large and deep pothole on Ray Avenue near Selma Street, on or about August 4, 2017.

JOHNNY SUMRALL V. NICARTO BARNES, TRANSDEV SERVICES, INC., SEWERAGE & WATER BOARD FOR THE CITY OF NEW ORLEANS, THE CITY OF NEW ORLEANS, AND ABC CONSTRUCTION, No. 18-01461, Civil District Court. In this case, plaintiff sued seeking judgment for injuries allegedly sustained when bus on which he was a passenger hit a steel plate covering a large excavation in the roadway on North Broad near Republic Street on or about March 20, 2017.

WALLACE C. DRENNAN, INC. V. MARCIE EDWARDS, in her official capacity as Interim Executive Director of the Sewerage and Water Board of New Orleans, **BRUCE ADAMS**, in his official capacity as General Superintendent of the Sewerage and Water Board of New Orleans, and **THE SEWERAGE AND WATER BOARD OF NEW ORLEANS**, **No. 18-02494, Civil District Court**. In this case, plaintiff filed Petition for Writ of Mandamus in connection with alleged non-payment of funds due and owing under Contracts No. 2125, 2126, 30204, and 30205.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Jade', with a long horizontal flourish extending to the right.

**JADE BROWN-RUSSELL
INTERIM SPECIAL COUNSEL**

JBR:mkt

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Project Delivery Unit March Report

Hurricane Katrina	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total S Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total S Value Submitted but Not Closed
St. Joseph Headquarters	20	\$ 2,131,371.24	\$ 549,146.47	26%	18	\$ 969,485.85	13	90%	65%	5	\$ 593,378.70
Central Yard	42	\$ 28,806,799.50	\$ 22,356,127.48	78%	35	\$ 22,703,626.66	26	85%	62%	9	\$ 15,789,154.69
Wastewater Treatment Plant	138	\$ 90,731,028.97	\$ 75,507,466.86	83%	127	\$ 84,856,520.97	121	99%	95%	6	\$ 37,755,947.72
Carnallion Water Plant	55	\$ 74,480,203.38	\$ 61,439,284.07	82%	50	\$ 11,801,494.51	43	91%	78%	7	\$ 2,831,652.18
Distribution Network	27	\$ 187,777,680.09	\$ 131,632,419.10	70%	20	\$ 101,980,683.32	13	74%	48%	7	\$ 75,957,686.90
JIRR	55	\$ 336,836,351.85	\$ 54,805,526.87	16%	0	\$ -	0	0%	0%	0	\$ -
Pump Stations	166	\$ 81,769,285.63	\$ 68,782,933.29	84%	153	\$ 61,925,590.73	130	92%	78%	23	\$ 21,137,984.99
Total	493	\$ 802,522,720.66	\$ 415,072,904.14	52%	403	\$ 284,237,402.04	346	82%	70%	57	\$ 154,065,805.18

Hurricane Gustav	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total S Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total S Value Submitted but Not Closed
Total	9	\$ 668,689.06	\$ 668,689.06	100%	9	\$ 668,689.06	9	100%	100%	0	\$ -

Hurricane Isaac	# of PWs	Obligations	FEMA Revenue Received	% Financially Complete	Total # PWs Submitted for Closeout	Total S Value Submitted for Closeout	# PWs Officially Closed	% Submitted	% Closed	# PWs Submitted but Not Closed	Total S Value Submitted but Not Closed
Total	8	\$ 1,554,775.01	\$ 955,019.44	61%	1	\$ 4,540.20	1	13%	13%	0	\$ -

Hurricane Katrina Hazard Mitigation	HMGF No.	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # of Contracts Completed	Total S Value Submitted for Closeout	# PWs Contracts Closed	% Submitted	% Closed	Contracts Submitted but Not Closed	Total S Value Submitted but Not Closed
Retrofit of Power House	39	10	\$ 91,510,697.00	\$ 57,043,605.50	49%	2	\$ -	0	0%	0%	0	\$ -
Flood Mitigation of 9 SPS	6	9	\$ 19,987,722.00	\$ 15,778,847.73	63%	2	\$ -	0	0%	0%	0	\$ -
Total	18	\$ 111,498,419.00	\$ 72,822,453.23	52%	4	\$ -	0	0%	0%	0	\$ -	

Hurricane Ike Hazard Mitigation	HMGCP No.	# of Projects	Obligations	FEMA Revenue Received	% Financially Complete	Total # of Contracts Completed	Total S Value Submitted for Closeout	# PWs Contracts Closed	% Submitted	% Closed	Contracts Submitted but Not Closed	Total S Value Submitted but Not Closed
Retrofit of Power House	2	1	\$ 988,658.00	\$ -	0%	0	\$ -	0	0%	0%	0	\$ -
Total			\$ 988,658.00	\$ -	0%	0	\$ -	0	0%	0%	0	\$ -



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: April 4, 2018

To: Irma Plummer, EDBP Director
Valerie Rivers, Deputy Director - Logistics
Sharon Judkins, Deputy Director - Human Resources

From: Veronica Johnson-Christmas, EDBP



Re: EDBP Contract/Certification Summary - March 2018

Analyses conducted by EDBP

For the month of March 2018, EDBP Department analyzed two (2) Goods and Services contracts.

Goods and Services Contracts

Specifications for the Purchase, Delivery and Installation of Office Furniture for the JIR Office Renovation -- REQ NO. PDU18-0009

On Thursday, March 22, 2018, two (2) bids were received for subject contract. The bid totals are as follows:

Contract Furniture Group, LLC	\$102,355.00
KV Workspace, LLC	\$104,589.26

Ten percent (10%) SLDBE participation was requested on this contract.

- ❖ **Contract Furniture Group, LLC** the apparent lowest bidder, submitted Bart's Office, Inc. (eligible-certified SLDBE) to receive, deliver and install furniture. Correspondence from DBE on their own letterhead reaffirming negotiated terms was not provided.
Total Participation: \$10,300 – 10.063%
- ❖ **KV Workspace, LLC**, submitted Bart's Office Furniture Repairs, Inc. (eligible-certified SLDBE) to receive and install furniture. Signed correspondence from DBE on their own letterhead reaffirming negotiated terms was not provided.
Total Participation: \$18,019.77 – 17.229%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Contract Furniture Group, LLC, be considered as non-responsive and the bid submitted by KV Workspace, LLC be considered as non-responsive to meeting EDBP bid requirements.

Furnishing of Solid Waste Disposal Services – REQ NO. PM18-0016

On Thursday, March 22, 2018, two (2) bids were received for subject contract. The bid totals are as follows:

Richard's Disposal, Inc.	\$63,339.64
Waste Pro of Louisiana, Inc.	\$72,772.00

Twenty percent (20%) SLDBE participation was requested on this contract.

- ❖ **Richard's Disposal**, the apparent lowest bidder, submitted Metro Service Group, Inc. (eligible-certified DBE) to perform disposal services. Correspondence from DBE on their own letterhead reaffirming negotiated terms was not provided. Documented Good Faith Effort accompanied with notarized affidavit was not provided.
Total Participation: \$12,667.28 – 19.9999%
- ❖ **Waste Pro of Louisiana, Inc.**, submitted Jamie's Disposal, LLC (eligible-certified SLDBE) to perform waste transportation. Correspondence from DBE on their own letterhead reaffirming negotiated terms was provided. Documented Good Faith Effort accompanied with notarized affidavit was not provided.
Total Participation: \$14,550.00 – 19.9939%

Based upon analysis of SLDBE participation, the Economically Disadvantaged Business Program recommends that the SLDBE participation submitted by Richard's Disposal, Inc. be considered as non-responsive and the bid submitted by Waste Pro of Louisiana, Inc. be considered as non-responsive to meeting EDBP bid requirements.

CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee convened Thursday, March 8, 2018, and made the following recommendations:

OPEN MARKET CONTRACTS

1. **Contract #1370 Power House General Contract**
Budget Amount: \$50,650,000.00
Recommended Percentage Goal: 27%
Renewal Option(s): None
2. **Contract #1398 Replacement of Filter Media of Filters #2, #3, #4, #6, #7, #8 and Actuators at the Claiborne Filter Gallery at the MWPP**
Budget Amount: \$4,420,000.00
Recommended Percentage Goal: 36%
Renewal Option(s): None
3. **Contract #1403 C-7/C-8 Basin Demolition**
Budget Amount: \$9,200,340.00
Recommended Percentage Goal: 36%
Renewal Option(s): None

STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS

The Staff Contract Review Committee convened on March 8, 2018 and made the following recommendations:

OPEN MARKET CONTRACTS

1) Contract for Furnishing Anhydrous Ammonia

Budget Amount: \$360,000.00

Recommended Percentage Goal: 0%

Justification: Item does not lend itself to SLDBE participation because there are no SLDBE firms certified in the area of chemicals; the product is a sole source item and shipped directly from the manufacturer in specialized pneumatic bed lined trucks.

Renewal Option(s): One (1) year with one (1) year renewal option

2) Contract for Furnishing Fluorosilicic Acid to the Algiers and Carrollton Plants

Budget Amount: \$275,000.00

Recommended Percentage Goal: 0%

Justification: Does not lend itself to SLDBE participation because no SLDBE company is certified in the area of chemicals and the product is a sole source item shipped directly from the manufacturer in specialized pneumatic bed lined trucks.

Renewal Option(s): One (1) year with one (1) year renewal option

3) Automated Metering Infrastructure Procurement and Installation Project

Budget Amount: \$44,896,952.96

Recommended Percentage Goal: Section A 7%
Section B 0%
Section C 15%
Section D 40%
Section E 7%

DBE Goal Alternative: If RFP is written for procurement by a single vendor then the overall goal shall be 25%.

RENEWAL CONTRACTS

4) Armed Security Guards Services

Budget Amount: \$3,500,000.00

Renewal Option: Second of Four (4) - One (1) year renewal options

Renewal Cost: \$3,500,000.00

Percentage Goal: 35%

Percentage Goal Achieved: 42.77%

Prime Contractor: Professional Security Corporation

5) Furnishing Fire Extinguishers Service

Budget Amount:	\$63,687.50
Renewal Option:	Final Renewal Option
Renewal Cost:	\$63,687.50
Percentage Goal:	5%
Percentage Goal Achieved:	0%
Justification:	DBE will provide stenciling of fire extinguishers to be mounted into S&WB trucks; quantity 115, size 2.5lbs.
Prime Contractor:	Herbert S. Hiller

FINAL ACCEPTANCE CONTRACTS with SLDBE PARTICIPATION

For the month of March 2018, there were two (2) Final Acceptance contracts with SLDBE participation to report.

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

DBE Goal:	36.00%
DBE Participation Achieved:	40.58%
Prime Contractor:	Wallace C. Drennan, Inc.
Closeout Date:	March 2018

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

Contract #2123 – Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish

DBE Goal:	36.00%
DBE Participation Achieved:	36.04%
Prime Contractor:	Wallace C. Drennan, Inc.
Closeout Date:	March 2018

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

BID PROTEST SUMMARY

EDBP participated in the resolution of one bid protest during 1st quarter, 2018

Contract #1404 – Algiers Water Purification Plant Improvements Project

On Friday, December 1, 2017 four (4) bids were received for subject contract. The bid totals are as follows:

Max Foote Construction Co., LLC	\$7,240,000.00
M.R. Pittman Group, LLC	\$7,419,400.00
Pintail Contracting Services, LLC	\$7,642,000.00
Lou-Con, Inc.	\$7,148,000.00

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

Background

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

APC Construction Co., LLC (eligible certified SLDBE) Electrical & instrumentation
\$1,059,644.00 – 14.64%

Lacy & Co., Protective Coatings, Inc. (non-certified subcontractor) Protective coatings
\$486,499.00 – 6.72%

Larry McCorkle Steel (eligible certified DBE) Steel reinforcement Supply &
Installation
\$62,950.00 – 0.87%

Mitchell Contracting, Inc. (eligible certified SLDBE) Mechanical piping, valves,
Chemical Building improvements
\$984,188.00 – 13.59%

Total Sub-contractor Participation:	\$2,593,281.00 — 35.82%
Total DBE Certified Participation:	\$2,106,782.00 — 29.10%

Correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided. Documentation of Good Faith Effort with notarized affidavit provided. Material for Documentation of Good Faith Effort was insufficient in justifying failure to reach established goal.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by Max Foote Construction Co., LLC be considered as non-responsive, and that the SLDBE participation submitted by M.R. Pittman Group, LLC, be considered as responsive to meeting EDBP bid requirements.

On December 15, 2017, Max Foote Construction Co., LLC (MFCC), submitted a bid protest. EDBP maintained its dispute of MFCC's protest, reiterating that the bid presented by MFCC was not aligned with the requirements of DBE bid policy, and reaffirmed its position, that the bid be considered as non-responsive.

A formal Bid Protest Administrative Hearing was conducted January 31, 2018, with Lee Phillips, Hearing Examiner, presiding. Based upon evidence and statements presented by Max Foote Construction Co., LLC and EDBP, Mr. Phillips concluded that the decision of EDBP should be affirmed.

Sewerage & Water Board of New Orleans Contracts with DBE Participation January through March 2018

Sewerage & Water Board New Orleans Awarded Projects with SLDBE Participation January 2018 - March 2018

Category	Category Dollar Amount	SLDBE Dollar Value
Construction Projects	\$ 5,606,983	\$ 1,826,138
Goods & Services Projects	\$ 314,143	\$ 94,500
Professional Services Projects	\$ 146,900	\$ 7,830
Grand Total	\$ 6,068,026	\$ 1,928,468

Construction Projects Awarded 2018

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2018 - March 2018

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(e)	% DBE Part (Plans)	\$ Sub Award	\$ Sub Paid Notice to Proceed has not been delivered	% DBE Sub Paid	Award date
#2129 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish	30%	\$870,893.00	Grady Crawford Construction Co., Inc.	Purnell Construction Co., LLC; to provide labor, material, and equipment	38.18%	\$315,000.00			2/21/2018
#8155 - Carrollton Water Plant Engineering Building Renovations	35%	\$443,000.00	Mullin Construction Co., Inc.	Thornville Services, Inc.; to perform demolition, electrical, drywall, framing, and painting	42.89%	\$190,000.00	NTP has not been delivered		2/21/2018
#30106 - Rehabilitation of Bio-Reactor Train #4 at the East Bank Wastewater Treatment Plant	19%	\$1,897,000.00	Chart Mechanical Construction, LLC	EFT Diversified, Inc.; to perform transportation and disposal of removed materials	20.56%	\$360,000.00	NTP has not been delivered		2/21/2018
#30110 - Electrical Improvements Phase II Replacement of Motor Control Centers FAG and Associated 480v Switchgear at EBWWTP	13%	\$959,000.00	Waller J. Barnes Electric Co., Inc.	C. Watson Group, LLC; to supply electrical equipment	37.67%	\$365,000.00	NTP has not been delivered		3/28/2018
#5241 - DPS #1 Anti-Siphon Project	10%	\$529,000.00	M.R. Pittman Group, LLC	J. Brown Construction, LLC; to supply butterfly valves and actuators	48.68%	\$241,438.00	NTP has not been delivered		2/21/2017
#30216 - Electrical Improvements Phase II Replacement of Motor Control Centers FAG and Associated 480v Switchgear at EBWWTP	36%	\$998,300.00	Wallace C. Drennen, Inc.	Prince Dump Truck Services, LLC; to provide general hauling of various types of material, to-end-to job sites. Supply sand & aggregate materials. Trucking and hauling services. Choice Supply Solutions; to supply materials. Cooper Contracting Group, LLC; construction underground utilities, site preparation, concrete and asphalt paving	20.82% 6.99% 8.35%	\$187,000.00 62,500.00 75,000.00	NTP has not been delivered		3/28/2018
				Total	38.12%	\$324,500.00			
Total Construction Projects		\$5,506,983.00			33%	\$1,826,138.00			

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2018 - March 2018

Goods & Services Projects Awarded 2018

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
#VW18-0001 - Hand Tools, Hardware Supplies, Paint & Paint Supplies	30%	\$314,142.90	Assorted Products, LLC	Westbank Paper & Janitorial Supply, Inc.; to provide supplies	30.08%	\$94,500.00	Notice to Proceed has not been delivered		3/28/2018
Total Goods & Services Projects		\$314,142.90			30%	\$94,500.00			

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2018 - March 2018

Professional Services Projects Awarded 2018

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	\$ Sub Paid	% DBE Sub Paid	Award date
EV180001 - Municipal Separate Storm Water (MS4) Permit Renewal, MS4 Annual Report, and Spill Prevention, Control, Countermeasure (SPCC) Plan	5%	\$120,854.00	Digital Engineering	The Beta Group	5.00%	\$6,270.00	Notice to Proceed has not been delivered		3/28/2018
EV180002 - Environmental Consulting Services for Limited Phase II Subsurface Investigation of Existing Diesel Above Ground Storage Tank	5%	\$26,046.00	APTIM Environmental & Infrastructure, Inc.	Gulf South Engineering and Testing, Inc.	6%	\$1,560.00	Notice to Proceed has not been delivered		3/28/2018
Total Professional Services Projects		\$146,900.00			5%	\$7,830.00			