

**GENERAL SUPERINTENDENT RECOMMENDATIONS
FOR THE AUGUST 15, 2018 MEETING**

- A. BIDS.** A listing of the bids received during the month of July 2018 is included in the following report. A brief summary is attached for your review.

Item 1 - R-120-2018 - CONTRACT 30219 - 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 REPAIR AT
VARIOUS SITES THROUGHOUT THE CITY OF
NEW ORLEANS

**GENERAL SUPERINTENDENT RECOMMENDATIONS
REPORT OF FINAL ACCEPTANCE TO BE
CONSIDERED BY THE FINANCE AND ADMINISTRATION COMMITTEE
AND THE BOARD'S MEETING OF AUGUST 15, 2018**

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

1. **CONTRACT 30219 - 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 REPAIR AT VARIOUS
SITES THROUGHOUT THE CITY OF NEW ORLEANS**

Five (5) bids were received on July 22, 2018 for performing work under Contract 30219. It is recommended that the low bid of **Wallace C. Drennan, LLC** in the total amount of **\$3,877,123.00** be accepted based upon the technical review of the proposals.

The five (5) bidders are as follows:

| | |
|--------------------------------------|------------------------|
| 1. Wallace C. Drennan, LLC | \$ 3,877,123.00 |
| 2. Command Construction | 3,977,262.00 |
| 3. Grady-Crawford Construction | 4,198,659.00 |
| 4. Fleming Construction Company, LLC | 4,893,431.00 |
| 5. Boh Brothers Construction | 4,997,260.00 |

The DBE participation goal is 36%.

The estimated amount for this project is \$4,998,510.00.

Funds for this project are budgeted under Capital Program 310.

CONTRACT 30219 – Restoration of 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

BE IT RESOLVED by the Sewerage and Water Board of New Orleans that five (5) responsive bids were received on June 22, 2018 after advertising according to the Public Bid Law for performing work under Contract 30219. The low bid is hereby accepted and contract awarded therefore to Drennan Construction for the total amount of \$3,877,123.00. Funding for this Contract is provided by Sewerage and Water Board Capital Budget C.P.310.

I, Jade Brown-Russell, Executive Director, Sewerage and Water Board of New Orleans, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted at the Regular Meeting of the said Board, duly called and held, according to law, on July 15, 2018.

JADE BROWN-RUSSELL
EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**RATIFICATION OF CHANGE ORDER NO.1 FOR CONTRACT 140033 - Leak
Detection Services**

WHEREAS, the Sewerage and Water Board of New Orleans entered into Contract 140033 with Echologics, LLC for the amount of \$954,000 and

WHEREAS, the contractor will perform additional leak detection throughout the City of New Orleans, and

WHEREAS, the Contractor will be granted three hundred ninety-six (396) additional Contract days to complete the work, and

WHEREAS, this first and final Change Order, in the amount of \$646,768.92 is 67.8% of the original Contract value.

NOW THEREFORE BE IT RESOLVED, the approval of Change Order No. 1 for Contract 140033 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 Meeting of the said Board, duly called and held, according to law, on August 15, 2018.

Bruce Adams
INTERIM GENERAL SUPERINTENDENT
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: 6/29/2018

From: Steve Bass, P.E. *David Cappel for Steve Bass*
Chief of Networks

To: Bruce Adams, P.E.
Interim General Superintendent

Subject: Contract No. 140033 – Leak Detection Services

Summary Information for Change Order No. 1

Enclosed please find a recommendation for approval of Change order No. 1 for the above captioned contract. This change order adds competitively bid items in order to maintain leak detection services until the present procurement process is complete and a new contract is awarded.

| | |
|---|----------------|
| Original Contract Award Amount: | \$954,000.00 |
| Contract Amount After One Exercised Renewal | \$1,908,000.00 |
| Previously Approved Change Order Amount: | \$0.00 |
| This Contract Change Order Amount: | \$646,768.92 |
| Total Cumulative Dollar Contract Amount: | \$2,554,768.92 |
| Contract DBE Participation | N/A% |
| Forecasted DBE Participation | N/A% |

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

I concur: *Bruce Adams*
Bruce Adams
Interim General Superintendent

Date: *07/06/2018*

Cc:
Willie Mingo, Procurement
Rosetta Thomas, Finance Director
Ron Spooner, Network Engineering
Britton Husby, PM
David Cappel, P.E., Head of Technical Services Department



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: 6/29/2018

From: Bruce Adams, P.E.
Interim General Superintendent

To: Jade Russell-Brown
Interim Executive Director

Subject: Contract No. 140033 – Leak Detection Services

Summary Information for Change Order No. 1

Enclosed please find a recommendation for approval of Change order No. 1 for the above captioned contract. This change order adds competitively bid items in order to maintain leak detection services until the present procurement process is complete and a new contract is awarded.

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| Original Contract Award Amount: | \$954,000.00 |
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| Previously Approved Change Order Amount: | \$0.00 |
| This Contract Change Order Amount: | \$646,768.92 |
| Total Cumulative Dollar Contract Amount: | \$2,554,768.92 |
| Contract DBE Participation | N/A% |
| Forecasted DBE Participation | N/A% |


Bruce Adams
Interim General Superintendent

Date: 07/05/2018

Cc:
Willie Mingo, Procurement
Rosetta Thomas, Finance Director
Ron Spooner, Network Engineering
Britton Husby, PM
David Cappel, P.E., Head of Technical Services Department

CONTRACT AMENDMENT NO. 3 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND BCG ENGINEERING AND CONSULTING INC. TO PROVIDE ASSESSMENTS, DESIGN, CONSTRUCTION AND PROGRAM MANAGEMENT SERVICES FOR SELA AND DRAINAGE SYSTEM

WHEREAS, on February 23, 2015 the Sewerage and Water Board of New Orleans (Board) awarded a contract to BCG Engineering and Consulting Inc. (BCG) for engineering services to Provide Assessments, Design, Construction and Program Management Services for the SELA Program, and for Modeling Services for the City of NO and S&WB Combined Drainage System, and for services related to the East Bank Wastewater Treatment Plant Wetlands A2 Project; and

WHEREAS, the contract was awarded as an open-ended time and materials contract based upon the scheduled rates listed in the contract for the SELA Program, a not to exceed limit of \$908,000 for Modeling Services, and a not to exceed limit of \$64,250 for the Wetlands A2 Project; and

WHEREAS, the contract term ends with the end of the SELA construction activities in Orleans Parish, including contract closeout and financial completion, currently December 31, 2023; and

WHEREAS, the contract value is calculated by actual funding provided through December 31, 2017 at \$4,250,675, plus an annual budget allotment of \$2 million until the contract ends in 2023 for SELA PM services, plus actual funding provided of \$906,000 for the completed Modeling Services, plus actual funding provided of \$37,470 for the completed Wetlands A2 project, bringing the contract value to \$17,194,145; and

WHEREAS, the Board approved at the September 2017 Board Meeting BCG's budget amendment request of \$1,593,000 for Contract Amendment No. 1 to perform additional engineering services to develop a Comprehensive Drainage Master Plan and to provide technical assistance to the legal department; and

WHEREAS, the Board approved at the July 2018 Board Meeting BCG's budget amendment request of \$198,610 for Contract Amendment No. 2 to perform additional engineering services for the Nashville Canal repair and for computer modeling services for the May 18 rain event forensic investigation; and

WHEREAS, the Board wishes to memorialize the contract actions to date and correct the previous incorrect total authorized to date contract dollars; and

WHEREAS, the total contract amendments to date in the amount of \$1,791,610 brings the total authorized contract amount for design services to \$18,985,755, and the DBE participation goal will remain at 35% for the duration of this contract; and,

NOW THEREFORE BE IT RESOLVED, that the President and/or President Pro Tem shall be authorized to execute the Amendment No. 3 to this agreement with BCG Engineering and Consulting, Inc. which memorializes the amendments and contract value to date of \$18,985,755.

I, Jade Brown-Russell, Acting Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on August 15, 2018.

JADE BROWN_RUSSELL
ACTING EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: August 1, 2018

From: Bruce Adams, P.E.
Interim General Superintendent

Bruce Adams
08/02/2018

To: Jade Brown-Russell
Acting Executive Director

Re: **Contract Amendment No. 3 – BCG Engineering & Consulting, Inc.,
Professional Services for Assessments, Design, Construction and Program
Management Services for SELA and Drainage System**

Please see the attached letter from the Chief of Engineering recommending approval of a Contract Amendment for BCG Engineering & Consulting, Inc. (BCG).

On February 23, 2015 the Sewerage and Water Board of New Orleans awarded a contract to BCG provide assessments, design, construction and program management services for the Federal Southeast Louisiana Urban Flood Control Program (SELA) and for modeling services for the drainage system. On September 20, 2017 the Board approved BCG's Amendment 1 request of \$1,593,000 to perform additional engineering services to develop a Comprehensive Drainage Master Plans and to provide technical assistance to the legal department. On July 18, 2018 the Board approved BCG's Amendment 2 request of \$198,610 to perform additional engineering services to complete (1) emergency engineering investigation and design services for the Nashville Canal failure under Magazine Street and (2) forensic computer modeling services of the May 18, 2018 rain event.

This Amendment 3 request is to list/define previously approved contract tasks, schedules and financial limits. There are no additional scope items or additional funding required for this amendment. This amendment serves to memorialize the contract actions to date.

The previously approved contract line items are detailed in the table below, and the contract is structured as a do-not-exceed, Time & Materials.

| Resolution | Contract/ Amend | Task | Contract Type | NTE \$ Budget Original | Complete by Date | Funding \$ Actual To 12/31/17 | Estimated NTE Funding \$ Budget 01/01/2018 To End 2023 |
|----------------------------------|-----------------------------|--|------------------|------------------------------|---------------------|-------------------------------------|--|
| R-263-2014 Dec 17, 2014 | Orig Contract 2/23/15 | SELA PM | T&M | Annual budget of \$2M | 12/31/23 | 4,250,675 | 12,000,000 |
| R-263-2014 Dec 17, 2014 | Orig Contract 2/23/15 | S&WB/City of NO SWMM Model Combine | T&M | \$ 908,000 | 7/31/17 | 906,000 | 0 |
| R-263-2014 Dec 17, 2014 | Orig Contract 2/23/15 | EB WW Treatment Plant Wetlands Proj A2 | T&M | \$ 64,250 | 12/31/15 | 37,470 | 0 |
| TOTAL ORIGINAL CONTRACT ESTIMATE | | | | | | | \$17,194,145 |
| R-105-2017 Sep 20, 2017 | Amend #1 | Master Drainage Plan | T&M | \$1,593,000 | 7/31/20 | | 1,593,000 |
| R-101-2018 Jul 18, 2018 | Amend #2 | Nashville Canal Emerg Repair | T&M | \$ 173,610 | 12/31/18 | | 173,610 |
| R-101-2018 Jul 18, 2018 | Amend #2 | May 18 Rain Event Modeling | T&M | \$ 25,000 | 12/31/18 | | 25,000 |
| TOTAL AMENDMENTS | | | | | | | \$ 1,791,610 |
| TOTAL | | | | | | | \$18,985,755 |

Finally, the required DBE participation goal on this contract is 35% percent and will remain unchanged through this approved request. BCG's current DBE participation to date is 31%. This Contract Amendment No.3 request brings the cumulative total of Contract Amendments to \$1,791,610, and the total contract amount to \$18,985,755.

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

Cc: M. Ron Spooner, Chief of Engineering
Mubashir Maqbool, Project Manager



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Inter-Office Memorandum

Date: July 24, 2018

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

To: Bruce Adams, P.E.
Interim General Superintendent

Re: **Contract Amendment No. 3 – BCG Engineering & Consulting, Inc., Professional Services for Assessments, Design, Construction and Program Management Services for SELA and Drainage System**

Enclosed please find a recommendation for approval of Contract Amendment No. 3 for the above captioned contract.

This third Amendment will focus on listing/defining previously approved contract tasks, schedules and financial limits. There are no additional scope items or additional funding required for this amendment. It serves only to clarify previous contract actions.

The previously approved contract line items are detailed in the table below, and the contract is structured as a do-not-exceed, Time & Materials.


| Resolution | Contract/Amend | Task | Contract Type | NTE \$ | Complete by Date |
|----------------------------|-------------------------------|--|---------------|-----------------------|------------------|
| R-263-2014 Dec 17, 2014 | Orig Contract Feb 23, 2015 | SELA PM | T&M | Annual budget of \$2M | Dec 31, 2023 |
| R-263-2014 Dec 17, 2014 | Orig Contract Feb 23, 2015 | S&WB/City of NO SWMM Model Combine | T&M | \$ 908,000 | Jul 31, 2017 |
| R-263-2014 Dec 17, 2014 | Orig Contract Feb 23, 2015 | EB WW Treatment Plant Wetlands Proj A2 | T&M | \$ 64,250 | Dec 31, 2015 |
| R-105-2017 Sep 20, 2017 | Amend #1 | Master Drainage Plan | T&M | \$1,593,000 | Jul 31, 2020 |
| R-101-2018 Jul 18, 2018 | Amend #2 | Nashville Canal Emerg Repair | T&M | \$ 173,610 | Dec 31, 2018 |
| R-101-2018 Jul 18, 2018 | Amend #2 | May 18 Rain Event Modeling | T&M | \$ 25,000 | Dec 31, 2018 |

Finally, the required DBE participation goal on this contract is 35% percent and will remain unchanged through this approved request. BCG's current DBE participation to date is 31%. This Contract Amendment No. 3 request brings the cumulative total of Contract Amendments to \$1,791,610, and the total contract amount to \$18,985,755 per the below calculation.

| Contract/Amend | Task No. | Funding Dates | Funding Total |
|-------------------|-------------|---|---------------|
| Original Contract | SELA PM | Jan 1, 2015- Dec 31, 2017 (actual invoiced) | \$ 4,250,675 |
| Original Contract | SELA PM | Jan 1, 2018-Dec 31, 2023 (budget) | 12,000,000 |
| Original Contract | SWMM Model | Jan 1, 2015-Jul 31, 2017 (actual) | 906,000 |
| Original Contract | Wetlands A2 | Jan 1, 2015-Dec 31, 2015 (actual) | 37,470 |
| | | TOTAL | \$17,194,145 |

| | |
|---|-----------------|
| Original Contract Amount: | \$17,194,145.00 |
| Previous Contract Amendments Approved: | |
| 1. Master Drainage Plan | 1,593,000.00 |
| 2. Nashville Canal Emergency Repair Design | 173,610.00 |
| 3. Computer Modeling of May 18, 2018 Rain Event | 25,000.00 |
| Total Cumulative Dollar Contract Amount | \$18,985,755.00 |
| Contract DBE Participation | 35% |
| Forecasted DBE Participation | 35% |
| Current DBE Participation (Invoice to date) | 31% |

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

I concur: 
Bruce Adams, P.E.
Interim General Superintendent

Date: 08/02/2018

cc:
Mubashir Maqbool, P.E., Project Manager
Rosetta Thomas, Finance Director
Legal Department

AMENDMENT No. 3

PROFESSIONAL SERVICES AGREEMENT CONTRACT TO PROVIDE ASSESSMENTS, DESIGN, CONSTRUCTION AND PROGRAM MANAGEMENT SERVICES FOR SELA AND DRAINAGE SYSTEM BCG Engineering and Consulting, Inc.

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

| AES # | CN | Detailed Description | Fee | Funding Source |
|-------|-----|---|------|----------------|
| 3 | N/A | To memorialize previously approved contract tasks, schedules and financial limits to date | \$ - | Drainage |

TOTAL \$

| CONTRACT DBE % | |
|----------------|-----|
| Contract DBE% | 35% |
| Current DBE% | 31% |
| Projected DBE% | 35% |

| CONTRACT AMOUNT | |
|---|------------------|
| Original Contract Amount | \$ 17,194,145.00 |
| Amount of Previous Design Change Orders | \$ 1,791,610.00 |
| Amount of this Design Change Order | \$ - |
| Design Change Orders to date | \$ 1,791,610.00 |

| | |
|-------------------------|------------------|
| REVISED CONTRACT AMOUNT | \$ 18,985,755.00 |
|-------------------------|------------------|

It is mutually agreed to perform and accept the above revisions for AES # 1 in accordance with the currently amended contract and the applicable specifications for the above price.

Proposed By:

Ann Springston Shires
Ann Springston Shires, P.E.
President, BCG

Recommended By:

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

7/24/18
Date

Date

8/1/18

**RATIFICATION OF CHANGE ORDER NO. 3 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 thirteen (13) work items, Field Change Orders 012 through 024, which include relocating utilities in the Valve 29 Area, relocating the 20" mud line at Oak Street, potholing the Valve 51 area, controlling water overflow in the G Basin area, purchasing an additional secondary containment for the chemical relocation, the 20" mud line repair, converting the D Pump Room crane, managing unforeseen conditions in the Valve 51 Area, changing a transformer type, removing asbestos, providing the Oak Street Pumping Station operators with bathroom facilities during construction, relocating the station chart recorder, and the redesign of the Valve Vaults 29 and 30 due to unforeseen conditions, and

WHEREAS, this Change Order, in the amount of \$2,032,389.01, brings the accumulated Contract change order total to \$3,591,868.45, or 15.6% of the original Contract value, and

NOW THEREFORE BE IT RESOLVED, that approval of Change Order No. 3 for Contract 1368 is ratified by the Sewerage and Water Board of New Orleans.

I, Jade Brown-Russell, Acting Executive Director,
Sewerage and Water Board of New Orleans, do hereby
certify that the above and foregoing is a true
and correct copy of a Resolution adopted at the Regular
Monthly Meeting of said Board, duly called and held,
according to law, on August 15, 2018.

JADE BROWN-RUSSELL, ACTING EXECUTIVE DIRECTOR
SEWERAGE AND WATER BOARD OF NEW ORLEANS



Sewerage & Water Board

Inter-Office Memorandum

Date: July 26, 2018

From: Bruce Adams, P.E.
Interim General Superintendent

Bruce J Adams
08/02/2018

To: Jade Brown-Russell
Acting Executive Director

Re: Contract Number 1368 - Hazard Mitigation Grant Project Oak Street Pumping Station

Enclosed please find a recommendation from the Chief of Engineering for approval of Change Order No. 3 for the above contract.

The awarded Construction cost for this Contract was \$23,092,500 to M.R. Pittman Group and Construction commenced upon the date of the "Commencement of Contract Time" letter dated April 17, 2017. This Change Order does not extend the length of the Contract which is 790 calendar days, therefore; the projected Substantial Completion date is April 17, 2019. Due to the complexity of the construction sequencing, the Contractor and Construction Management Team decided to address contract extensions in a future change order.

This Change Order is in the amount of \$2,032,389.01 represents 15.6% of the original bid amount and brings the cumulative total Change Orders to \$3,591,868.45. Funds for this Change Order are available through the Hazard Mitigation Grant.

This change order is comprised of the following **thirteen** field change orders:

| FCO Number | Description | Amount |
|------------|---|----------------|
| 12 | Relocate Utilities Valve 29 Area | \$19,518.55 |
| 13 | 20" Cast Iron Mud Line T&M | \$45,274.34 |
| 14 | Valve 51 Area T&M Potholing | \$115,159.69 |
| 15 | G Basin Overflow Water Control T&M | \$17,405.93 |
| 16 | Purchase Additional Secondary Containment | \$28,036.84 |
| 17 | 20" Mudline Repair, WCD-008 | \$268,897.12 |
| 18 | D Pump Room Crane WCD-011 | \$88,047.53 |
| 19 | Valve 51 Area Conflicts RFQ-7 | \$256,961.82 |
| 20 | Change in transformer type | \$2,727.20 |
| 21 | Remove/dispose of Asbestos | \$1,854.97 |
| 22 | Shower/Restroom Trailer | \$64,422.95 |
| 23 | Chart Recorder T&M | \$5,968.81 |
| 24 | Valve Vaults 29 & 30 | \$1,118,113.26 |

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

cc: M. Ron Spooner
Yahya Rokayak, CH2M
Willie Mingo

Christopher Bergeron
Rosita Thomas

Irma Plummer
Dexter Joseph

Sewerage & Water Board of New Orleans: Change Order Approval Form

2018

Contract # 1368 P/O# _____ Date: 7/24/18

Project Name: Oak Street Pump Station Job/Project # 1368

Reason for Change Order: There are four work items associated to this change order, please see FCO's 12 through 24.

Change Order Amount: \$2,032,389.01 Contract Amount Prior To Change Order: \$24,651,979.44

Original Contract Amount: \$23,092,500. Total Spent to Date: \$7,336,481.26

PW#: GRANT DR-1603-LA Vendor: MR Pittman Group

C. P. Item # _____ / _____ % C. P. Item # _____ / _____ % C. P. Item # _____ / _____ %

Source of funding for Change Order:

System Funds: \$ _____ Bonds: \$ _____ FEMA: \$ _____ Anticipated FEMA: \$ _____

Total Funding: \$ _____

FUND Code _____ ORGN Code _____ ACTIVITY Code _____ OBJECT Code _____

Total Project Investment to Date: (Place total amount of contracts on projects)

| | |
|--|----------------|
| 1-Testing | \$4,151.00 |
| 2-Surveying | \$37,020.00 |
| 3-0-Basic Services - Preliminary Design Report | \$401,341.38 |
| 3-1-Basic Services - Preliminary Design | \$169,068.55 |
| 3-2-Basic Services - Final Design | \$905,523.79 |
| 3-4-Basic Services - Construction Administration | \$69,905.61 |
| 3-Basic Services Subtotal | \$1,545,839.33 |
| 4-Construction Management | \$466,736.07 |
| 6-Construction Contract Value to Date: | \$7,336,481.26 |
| 5-Inspection | \$258,555.46 |
| 7-Project Management | \$145,071.52 |
| Total Investment to Date: | \$9,793,854.64 |

RECORDATION

- Is this change order more than 10% of the original contract and more than \$100,000? ☐ Yes ☐ No
- Does this change order put the total % of change orders above 20% of the original contract and Is it more than \$100,000? ☐ Yes ☐ No
- If the answer is yes to either one of these questions recordation is required by state law within 30 days. If the original contract and/or previous change orders have not yet been recorded they must be recorded at this time.

VENDOR SELECTION AND DBE INFORMATION

- Type of Procurement Used: [Should always be RFP for amendments.]
- Local Vendor: ☐ Yes ☐ No
- DBE: ☐ Yes ☐ No. If Yes, % _____

Sewerage & Water Board of New Orleans: Change Order Approval Form

2018

ACTION CRITICAL

Objective consideration of alternatives: Describe other actions considered. If none, explain why

- I recommend approval for the above project (If not recommending for approval, please indicate a reason below, and return this to the previous signatory)

CPB Date: 8/1/18

- Level Two (2) Project Manager, S&WB, Engineering Department
Requested Response Date: 1/1

CPB Date: 8/1/18

- Level One (1) Manager, S&WB, Engineering Department
Requested Response Date: 1/1

Michael Spencer Date: 8/1/18

- Deputy Director, Interim General Superintendent, S&WB, Engineering Department
Requested Response Date: 1/1

Brian D. Adams Date: 08/02/2018

- Executive Director, S&WB

Requested Response Date: 1/1

Date: _____

- Willie Mingo, Director of Procurement, S&WB

Requested Response Date: 1/1

Date: _____

SCOPE OF CHANGES
Contract 1368, HMGF
(Change Order No. 3)

ADDITIONAL ITEMS TO BE ADDED TO CONTRACT

| Item # | FCO# | Detailed Description | Units | Unit Price | Quantity | Amount | Days |
|--------|------|------------------------------------|-------|----------------|----------|----------------|------|
| 1 | 12 | Relo Utilities Valve 29 Area | LS | \$19,518.55 | 1 | \$19,518.55 | 0 |
| 2 | 13 | 20" Cast Iron Mud Line T&M | LS | \$45,274.34 | 1 | \$45,274.34 | 0 |
| 3 | 14 | Valve 51 Area T&M Potholing | LS | \$115,159.69 | 1 | \$115,159.69 | 0 |
| 4 | 15 | G Basin Overflow Water Control T&M | LS | \$17,405.93 | 1 | \$17,405.93 | 0 |
| 5 | 16 | Purchase AddlSecondary Containment | LS | \$28,036.84 | 1 | \$28,036.84 | 0 |
| 6 | 17 | 20" Mudline Repair, WCD-008 | LS | \$268,897.12 | 1 | \$268,897.12 | 0 |
| 7 | 18 | D Pump Room Crane WCD-011 | LS | \$88,047.53 | 1 | \$88,047.53 | 0 |
| 8 | 19 | Valve 51 Area Conflicts RFQ-7 | LS | \$256,961.82 | 1 | \$256,961.82 | 0 |
| 9 | 20 | Change in transformer type | LS | \$2,727.20 | 1 | \$2,727.20 | 0 |
| 10 | 21 | Remove/dispose of Asbestos | LS | \$1,854.97 | 1 | \$1,854.97 | 0 |
| 11 | 22 | Shower/Restroom Trailer | LS | \$64,422.95 | 1 | \$64,422.95 | 0 |
| 12 | 23 | Chart Recorder T&M | LS | \$5,968.81 | 1 | \$5,968.81 | 0 |
| 13 | 24 | Valve Vaults 29 & 30 | LS | \$1,118,113.26 | 1 | \$1,118,113.26 | 0 |
| | | | | | | \$2,032,389.01 | 0 |

| | | | |
|----------------------------------|-----------------|------------------------|-----|
| Original | \$23,092,500.00 | Original Contract Days | 790 |
| Amount of previous Change Orders | \$1,559,479.44 | Days Previously Added | 0 |
| Amount this Change Order | \$2,032,389.01 | Days this Change Order | 0 |
| Change Orders to date | \$3,591,868.45 | Days Added to date | 0 |
| REVISED CONTRACT AMOUNT | \$26,684,368.45 | REVISED CONTRACT DAYS | 790 |

% OF ORIGINAL CONTRACT AMOUNT

| | |
|-----------------------|-------|
| This Change Order | 8.8% |
| Previous Change Order | 5.8% |
| TOTAL TO DATE | 15.6% |

Work Order Date: 4/17/2017
Contract Final Completion Date: 6/16/2019

It is mutually agreed to perform and accept the above revisions in accordance with the original contract and applicable specifications for the above price. It is further agreed that signing this change order that the DRII requirement is being met as per the Contract requirements. This Change Order constitutes a full and complete settlement of the matters set forth herein. This change may not include any potential extended overhead costs that may be associated with the above change. This settlement also is limited to and applies to any claims arising out of or in connection with the contract and set forth in this agreement.

Proposed By:  Date: 7/26/18
Representative: Christopher Bergeron
Approved By:  Date: 8/1/18
M. Rm Spooner



SEWERAGE AND WATER BOARD OF NEW ORLEANS

August 8, 2018

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

Re: Financial Results through June 2018

Attached are the *Statement of Revenues, Expenses, and Changes in Net Position* with budget and prior year comparisons for the water, sewer, drainage and total systems through June 2018. The Variance Indicators for Financial Results through June 2018 is also attached. Also attached is the Unrestricted Cash in days through June 2018. The *Statement of Net Assets* and the *Statement of Cash Flows* will be provided after the completion of the 2017 audit.

Operating Revenues:

Water System Fund (pages 7 and 8, line 5) June 2018 MTD operating revenues of \$6,316,788 is \$2,743,446 (or 30.3%) less than budgeted and \$1,057,875 (or 14.3%) less than June 2017 MTD. June 2018 YTD operating revenues of \$45,131,622 is \$9,229,779 (or 17.0%) less than budgeted and \$705 (or 0.0%) less than June 2017 YTD.

Sewer System Fund (pages 13 and 14, line 5) June 2018 MTD operating revenues of \$8,084,881 is \$2,770,060 (or 25.5%) less than budgeted and \$909,276 (or 2720.8%) less than June 2017 MTD. June 2018 YTD operating revenues of \$55,568,045 is \$9,561,600 (or 14.7%) less than budgeted and \$952,271 (or 1.7%) more than June 2017 YTD.

Drainage System Fund (pages 19 and 20, line 5) June 2018 MTD operating revenues is \$2,856 (or 100%) more than budgeted and \$900 (or 46.0%) more than June 2017 MTD. June 2018 YTD operating revenues is \$69,069 (or 100%) more than budgeted and \$50,064 (or 263.4%) more than June 2017 YTD.

Total System Funds (pages 1 and 2, line 5) June 2018 MTD operating revenues of \$14,404,525 is \$5,510,650 (or 27.7%) less than budgeted and \$1,966,251 (or 12.0%) less than June 2017 MTD. June 2018 YTD operating revenues of \$100,768,736 is \$18,722,310 (or 15.7%) less than budgeted and \$1,001,630 (or 1.0%) more than June 2017 YTD.

Operating Expenses:

Water System Fund (pages 7 and 8, line 18) June 2018 MTD operating expenses of \$5,908,088 is \$3,184,227 (or 35.0%) less than budgeted and \$576,038 (or 8.9%) less than June 2017 MTD. June 2018 YTD operating expenses of \$39,766,222 is \$14,787,667 (or 27.1%) less than budgeted and \$1,395,600 (or 3.4%) less than June 2017 YTD.

Sewer System Fund (pages 13 and 14, line 18) June 2018 MTD operating expenses of \$7,692,895 is \$2,485,307 (or 24.4%) less than budgeted and \$1,679,786 (or 27.9%) more than June 2017 MTD. June 2018 YTD operating expenses of \$45,999,461 is \$15,069,751 (or 24.7%) less than budgeted and \$6,799,105 (or 17.3%) more than June 2017 YTD.

Drainage System Fund (pages 19 and 20, line 18) June 2018 MTD operating expenses of \$8,023,379 is \$1,624,132 (or 25.4%) more than budgeted and \$3,575,442 (or 80.4%) more than June 2017 MTD. June 2018 YTD operating expenses of \$37,637,441 is \$758,044 (or 2.0%) less than budgeted and \$10,839,351 (or 40.4%) more than June 2017 YTD.

Total System Funds (pages 1 and 2, line 18) June 2018 MTD operating expenses of \$21,624,362 is \$4,045,403 (or 15.8%) less than budgeted and \$4,679,190 (or 27.6%) more than June 2017 MTD. June 2018 YTD operating expenses of \$123,403,123 is \$30,615,462 (or 19.9%) less than budgeted and \$16,242,855 (or 15.2%) more than June 2017 YTD.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

Net Non-Operating Revenues:

Water System Fund (pages 7 and 8, line 28) June 2018 MTD non-operating revenues of \$9,417 is \$260,009 (or 96.5%) less than budgeted and \$118,824 (or 92.7%) less than June 2017 MTD. June 2018 YTD net non-operating revenues of \$177,040 is \$1,439,519 (or 89.0%) less than budgeted and \$357,301 (or 66.9%) less than June 2017 YTD.

Sewer System Fund (pages 13 and 14, line 28) June 2018 MTD non-operating revenues of \$91 is \$252,789 (or 100.0%) less than budgeted and \$142,539 (or 99.9%) less than June 2017 MTD. June 2018 YTD net non-operating revenues of \$96,896 is \$1,420,386 (or 93.6%) less than budgeted and \$348,594 (or 78.2%) less than June 2017 YTD.

Drainage System Fund (pages 19 and 20, line 28) June 2018 MTD non-operating revenues of \$8,148,724 is \$8,047,499 (or 7950.1%) more than budgeted and \$7,766,963 (or 2034.5%) more than June 2017 MTD. June 2018 YTD net non-operating revenues of \$52,388,636 is \$24,798,117 (or 89.9%) more than budgeted and \$13,665,620 (or 35.3%) more than June 2017 YTD.

Total System Funds (pages 1 and 2, line 28) June 2018 MTD non-operating revenues of \$8,158,232 is \$7,534,701 (or 1208.4%) more than budgeted and \$7,505,600 (or 1150.1%) more than June 2017 MTD. June 2018 YTD net non-operating revenues of \$52,662,572 is \$21,938,212 (or 71.4%) more than budgeted and \$12,959,725 (or 32.6%) more than June 2017 YTD.

Income Before Contributions in Aid of Construction:

Water System Fund (pages 7 and 8, line 29) June 2018 MTD income before contributions of \$418,117 is \$180,772 (or 76.2%) more than budgeted and \$600,661 (or 59.0%) less than June 2017 MTD. June 2018 YTD income before capital contributions of \$5,542,440 is \$4,118,369 (or 289.2%) more than budgeted and \$1,037,594 (or 23.0%) more than June 2017 YTD.

Sewer System Fund (pages 13 and 14, line 29) June 2018 MTD income before contributions of \$392,077 is \$537,542 (or 57.8%) less than budgeted and \$2,731,601 (or 87.4%) less than June 2017 MTD. June 2018 YTD income before capital contributions of \$9,665,480 is \$4,087,765 (or 73.3%) more than budgeted and \$6,195,428 (or 39.1%) less than June 2017 YTD.

Drainage System Fund (pages 19 and 20, line 29) June 2018 MTD income before contributions of \$128,201 is \$6,426,223 (or 102.0%) more than budgeted and \$4,192,421 (or 103.2%) more than June 2017 MTD. June 2018 YTD income before capital contributions of \$14,820,264 is \$25,625,230 (or 237.2%) more than budgeted and \$2,876,333 (or 24.1%) more than June 2017 YTD.

Total System Funds (pages 1 and 2, line 29) June 2018 MTD income before contributions of \$938,395 is \$6,069,453 (or 118.3%) more than budgeted and \$860,159 (or 1099.4%) more than June 2017 MTD. June 2018 YTD income before capital contributions of \$30,028,184 is \$33,831,364 (or 889.6%) more than budgeted and \$2,281,501 (or 7.1%) less than June 2017 YTD.



SEWERAGE AND WATER BOARD OF NEW ORLEANS

The balances of funds from the Series 2014 bond proceeds available for capital construction as of June 30, 2018 are:

| | Water | Sewer | Total |
|----------------------------|----------------|-------|----------------|
| Original Balance | \$860,138.40 | - | \$860,138.40 |
| Less Disbursements | (1,140,000.00) | | (1,140,000.00) |
| Plus Reimbursements | 286,978.15 | | \$286,978.15 |
| Plus Income | 434.67 | | \$434.67 |
| Ending Balance | \$7,551.22 | - | \$7,551.22 |

The balances of funds from the Series 2015 bond proceeds available for capital construction as of June 30, 2018 are:

| | Water | Sewer | Total |
|----------------------------|-----------------|----------------|-----------------|
| Original Balance | \$13,003,459.78 | \$1,298,610.21 | \$14,302,069.99 |
| Less Disbursements | (4,000,000.00) | (1,880,000.00) | (5,880,000.00) |
| Plus Reimbursements | 4,833,940.08 | 587,858.33 | 5,421,798.41 |
| Plus Income | 13,459.90 | 332.33 | 13,792.23 |
| Ending Balance | \$13,850,859.76 | \$6,800.87 | \$13,857,660.63 |

| | | | |
|--------------|------------------------|-------------------|------------------------|
| Total | \$13,858,410.98 | \$6,800.87 | \$13,865,211.85 |
|--------------|------------------------|-------------------|------------------------|

The days-of-cash at June 30, 2018 were 130 days for the water system, 64 days for the sewer system, 81 days for the drainage system and 92 days for the total systems. Combined the total system results were below the minimum policy target of 180 days. Individually, water, sewer, and drainage system did not meet its policy target of 180 days.

The projected coverage for the year ending June 30, 2018, based upon financial results through June 30, 2018, remains at the budgeted levels of 1.96 times for the water system and 1.95 times for the sewer system. Both water and sewer results are ahead the policy target of 1.50 times and above the bond covenant minimum of 1.25.

Certification. In connection with the accompanying monthly financial report of the Sewerage and Water Board of New Orleans for the period ended June 30, 2018, 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
June 2018

| | A | B | C | D | E | F | G | H |
|---|---------------|-------------------|-----------------|---------|---------------|-------------------|-----------------|---------|
| | MTD Actual | MTD Prior Year | MTD Variance | % | YTD Actual | YTD Prior Year | YTD Variance | % |
| Operating revenues: | | | | | | | | |
| 1 Sales of water and delinquent fees | 6,193,716 | 7,254,571 | (1,060,855) | -14.6% | 44,178,665 | 44,313,184 | (134,519) | -0.3% |
| 2 Sewerage service charges and del fees | 7,992,287 | 8,932,658 | (940,371) | -10.5% | 55,188,335 | 54,150,772 | 1,037,563 | 1.9% |
| 3 Plumbing inspection and license fees | 48,080 | 59,420 | (11,340) | -19.1% | 326,573 | 305,200 | 21,373 | 7.0% |
| 4 Other revenues | 170,442 | 124,127 | 46,315 | 37.3% | 1,075,163 | 997,950 | 77,213 | 7.7% |
| 5 Total operating revenues | 14,404,525 | 16,370,776 | (1,966,251) | -12.0% | 100,768,736 | 99,767,106 | 1,001,630 | 1.0% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 4,584,503 | 1,059,620 | 3,524,883 | 332.7% | 18,119,425 | 6,660,523 | 11,458,902 | 172.0% |
| 7 Treatment | 1,264,531 | 1,021,673 | 242,857 | 23.8% | 7,669,786 | 11,708,729 | (4,038,943) | -34.5% |
| 8 Transmission and distribution | 2,954,944 | 2,393,837 | 561,107 | 23.4% | 18,078,035 | 12,545,004 | 5,533,031 | 44.1% |
| 9 Customer accounts | 271,479 | 241,673 | 29,805 | 12.3% | 1,697,146 | 1,894,070 | (196,924) | -10.4% |
| 10 Customer service | 186,173 | 194,919 | (8,747) | -4.5% | 1,372,839 | 1,772,776 | (399,937) | -22.6% |
| 11 Administration and general | 2,514,827 | 2,472,566 | 42,261 | 3.8% | 16,972,815 | 13,432,714 | 3,540,101 | 26.4% |
| 12 Payroll related | 3,828,019 | 3,161,334 | 666,685 | 21.1% | 21,130,351 | 19,316,953 | 1,813,398 | 9.4% |
| 13 Maintenance of general plant | 1,295,637 | 1,905,635 | (609,998) | -32.0% | 9,688,441 | 11,890,215 | (2,201,774) | -18.5% |
| 14 Depreciation | 4,330,676 | 4,199,282 | 131,394 | 3.1% | 25,984,064 | 25,510,150 | 473,914 | 1.9% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | 184,570 | 184,570 | - | 0.0% | 1,107,424 | 1,107,424 | 4 | 0.0% |
| 17 Provision for claims | 209,002 | 160,061 | 48,941 | 30.6% | 1,582,797 | 1,321,713 | 261,084 | 19.8% |
| 18 Total operating expenses | 21,624,362 | 16,945,172 | 4,679,190 | 27.6% | 123,403,123 | 107,160,268 | 16,242,855 | 15.2% |
| 19 Operating income (loss) | (7,219,837) | (574,396) | (6,645,441) | 1156.9% | (22,634,387) | (7,393,162) | (15,241,225) | 206.2% |
| Non-operating revenues (expense): | | | | | | | | |
| 20 Two-mill tax | 27 | - | 27 | 0.0% | 62 | 450 | (388) | -86.3% |
| 21 Three-mill tax | 2,462,438 | 30,933 | 2,431,505 | 7860.6% | 14,551,669 | 342,158 | 14,209,511 | 4152.9% |
| 22 Six-mill tax | 2,475,543 | 134,204 | 2,341,339 | 1744.6% | 15,129,565 | 15,329,054 | (199,489) | -1.3% |
| 23 Nine-mill tax | 3,210,716 | 201,171 | 3,009,545 | 1496.0% | 22,678,602 | 22,977,635 | (299,033) | -1.3% |
| 24 Interest income | 9,508 | 286,324 | (276,816) | -96.7% | 302,356 | 757,210 | (454,854) | -60.1% |
| 25 Other income | - | - | - | 0.0% | - | 296,164 | (296,164) | -100.0% |
| 26 Interest expense | - | - | - | 0.0% | - | - | - | 0.0% |
| 27 Operating and maintenance grants | - | - | - | 0.0% | 317 | 176 | 141 | 80.1% |
| 28 Total non-operating revenues | 8,158,232 | 652,632 | 7,505,600 | 1150.1% | 52,662,572 | 39,702,847 | 12,959,725 | 32.6% |
| 29 Income before capital contributions | 938,395 | 78,236 | 860,159 | 1099.4% | 30,038,184 | 32,309,685 | (2,281,501) | -7.1% |
| 30 Capital contributions | 7,462,580 | 5,785,493 | 1,677,087 | 29.0% | 15,673,130 | 13,959,404 | 1,713,726 | 12.3% |
| 31 Change in net position | 8,400,975 | 5,863,729 | 2,537,246 | 43.3% | 45,701,314 | 46,269,089 | (567,775) | -1.2% |
| 32 Net position, beginning of year | | | | | 2,327,812,198 | 2,228,421,948 | 99,390,250 | 4.5% |
| 33 Net position, end of year | | | | | 2,373,513,512 | 2,274,691,037 | 98,822,475 | 4.3% |

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

June 2018

| | 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 | 6,193,716 | 8,770,727 | (2,577,011) | -29.4% | 44,178,665 | 52,624,364 | (8,445,699) | -16.0% |
| 2 Sewerage service charges and del fees | 7,992,287 | 10,777,991 | (2,785,704) | -25.8% | 55,188,335 | 64,667,944 | (9,479,609) | -14.7% |
| 3 Plumbing inspection and license fees | 48,080 | 53,756 | (5,676) | -10.6% | 326,573 | 322,538 | 4,036 | 1.3% |
| 4 Other revenues | 170,442 | 312,700 | (142,258) | -45.5% | 1,075,163 | 1,876,201 | (801,038) | -42.7% |
| 5 Total operating revenues | 14,404,525 | 19,915,174 | (5,510,650) | -27.7% | 100,768,736 | 119,491,047 | (18,722,310) | -15.7% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 4,584,503 | 2,195,269 | 2,389,234 | 108.8% | 18,119,425 | 13,171,615 | 4,947,810 | 37.6% |
| 7 Treatment | 1,264,531 | 1,951,095 | (686,564) | -35.2% | 7,669,786 | 11,706,569 | (4,036,783) | -34.5% |
| 8 Transmission and distribution | 2,954,944 | 3,080,266 | (125,321) | -4.1% | 18,078,035 | 18,481,595 | (403,560) | -2.2% |
| 9 Customer accounts | 271,479 | 468,389 | (196,910) | -42.0% | 1,697,146 | 2,810,334 | (1,113,188) | -39.6% |
| 10 Customer service | 186,173 | 445,895 | (259,722) | -58.2% | 1,372,839 | 2,675,368 | (1,302,529) | -48.7% |
| 11 Administration and general | 2,514,827 | 5,119,407 | (2,604,580) | -50.9% | 16,972,815 | 30,716,444 | (13,743,628) | -44.7% |
| 12 Payroll related | 3,828,019 | 3,567,007 | 261,013 | 7.3% | 21,130,351 | 21,402,040 | (271,689) | -1.3% |
| 13 Maintenance of general plant | 1,295,637 | 3,116,852 | (1,821,215) | -58.4% | 9,688,441 | 18,701,113 | (9,012,672) | -48.2% |
| 14 Depreciation | 4,330,676 | 4,988,917 | (658,241) | -13.2% | 25,984,064 | 29,933,500 | (3,949,436) | -13.2% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | 184,570 | 390,974 | (206,404) | -52.8% | 1,107,424 | 2,345,847 | (1,238,423) | -52.8% |
| 17 Provision for claims | 209,002 | 345,694 | (136,692) | -39.5% | 1,582,797 | 2,074,163 | (491,366) | -23.7% |
| 18 Total operating expenses | 21,624,362 | 25,669,764 | (4,045,403) | -15.8% | 123,403,123 | 154,018,586 | (30,615,462) | -19.9% |
| 19 Operating income (loss) | (7,219,837) | (5,754,590) | (1,465,247) | 25.5% | (22,634,387) | (34,527,539) | 11,893,152 | -34.4% |
| Non-operating revenues (expense): | | | | | | | | |
| 20 Two-mill tax | 27 | - | 27 | 0.0% | 62 | - | 62 | 0.0% |
| 21 Three-mill tax | 2,462,438 | - | 2,462,438 | 0.0% | 14,551,669 | 7,414,968 | 7,136,701 | 96.2% |
| 22 Six-mill tax | 2,475,543 | - | 2,475,543 | 0.0% | 15,129,565 | 7,830,606 | 7,298,960 | 93.2% |
| 23 Nine-mill tax | 3,210,716 | - | 3,210,716 | 0.0% | 22,678,602 | 11,737,595 | 10,941,007 | 93.2% |
| 24 Interest income | 9,508 | 133,053 | (123,544) | -92.9% | 302,356 | 798,317 | (495,961) | -62.1% |
| 25 Other income | - | 226,954 | (226,954) | -100.0% | - | 1,361,724 | (1,361,724) | -100.0% |
| 26 Interest expense | - | (10,858) | 10,858 | -100.0% | - | (65,150) | 65,150 | -100.0% |
| 27 Operating and maintenance grants | - | 274,383 | (274,383) | -100.0% | 317 | 1,646,300 | (1,645,983) | -100.0% |
| 28 Total non-operating revenues | 8,158,232 | 623,532 | 7,534,701 | 1208.4% | 52,662,572 | 30,724,359 | 21,938,212 | 71.4% |
| 29 Income before capital contributions | 938,395 | (5,131,058) | 6,069,453 | -118.3% | 30,028,184 | (3,803,180) | 33,831,364 | -889.6% |
| 30 Capital contributions | 7,462,580 | - | 7,462,580 | 0.0% | 15,673,130 | - | 15,673,130 | 0.0% |
| 31 Change to net position | 8,400,975 | (5,131,058) | 13,532,033 | -263.7% | 45,701,314 | (3,803,180) | 49,504,494 | -1301.7% |
| 32 Net position, beginning of year | | | | | 2,327,812,198 | 2,228,421,948 | 99,390,250 | 4.5% |
| 33 Net position, end of year | | | | | 2,373,513,512 | 2,224,618,768 | 148,894,744 | 6.7% |

SEWERAGE AND WATER BOARD OF NEW ORLEANS
WATER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH PRIOR YEAR COMPARISONS
June 2018

| | A | B | C | D | E | F | G | H |
|--|---------------|-------------------|-----------------|--------|---------------|-------------------|-----------------|---------|
| | MTD Actual | MTD Prior Year | MTD Variance | % | YTD Actual | YTD Prior Year | YTD Variance | % |
| Operating revenues: | | | | | | | | |
| 1 Sales of water and delinquent fees | 6,193,716 | 7,254,571 | (1,060,855) | -14.6% | 44,178,665 | 44,313,184 | (134,519) | -0.3% |
| 2 Sewerage service charges and del fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 3 Plumbing inspection and license fees | 24,040 | 31,340 | (7,300) | -23.3% | 302,530 | 155,465 | 147,065 | 94.6% |
| 4 Other revenues ¹ | 99,032 | 88,752 | 10,280 | 11.6% | 650,427 | 663,678 | (13,251) | -2.0% |
| 5 Total operating revenues | 6,316,788 | 7,374,663 | (1,057,875) | -14.3% | 45,131,622 | 45,132,327 | (705) | 0.0% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 65,443 | 137,902 | (72,458) | -52.5% | 836,530 | 1,383,225 | (546,695) | -39.5% |
| 7 Treatment | 394,828 | 489,214 | (94,385) | -19.3% | 3,623,914 | 3,344,379 | 279,535 | 8.4% |
| 8 Transmission and distribution | 1,405,278 | 1,128,960 | 276,319 | 24.5% | 8,961,584 | 7,463,357 | 1,498,227 | 20.1% |
| 9 Customer accounts | 133,689 | 118,253 | 15,437 | 13.1% | 835,960 | 941,634 | (105,674) | -11.2% |
| 10 Customer service | 90,014 | 93,815 | (3,800) | -4.1% | 667,687 | 853,505 | (185,818) | -21.8% |
| 11 Administration and general | 848,005 | 932,399 | (84,393) | -9.1% | 5,910,801 | 4,948,930 | 961,871 | 19.4% |
| 12 Payroll related | 1,469,908 | 1,347,421 | 122,488 | 9.1% | 8,069,791 | 8,184,444 | (114,653) | -1.4% |
| 13 Maintenance of general plant | 479,473 | 1,260,952 | (781,478) | -62.0% | 4,585,823 | 8,006,914 | (3,421,091) | -42.7% |
| 14 Depreciation | 845,498 | 804,614 | 40,884 | 5.1% | 5,072,993 | 4,846,501 | 226,492 | 4.7% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | 95,834 | 95,834 | - | 0.0% | 575,004 | 575,004 | - | 0.0% |
| 17 Provision for claims | 80,116 | 74,765 | 5,351 | 7.2% | 626,134 | 613,931 | 12,203 | 2.0% |
| 18 Total operating expenses | 5,908,088 | 6,484,126 | (576,038) | -8.9% | 39,766,222 | 41,161,822 | (1,395,600) | -3.4% |
| 19 Operating income (loss) | 408,700 | 890,537 | (481,837) | -54.1% | 5,365,400 | 3,970,505 | 1,394,895 | 35.1% |
| 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 | 9,417 | 128,241 | (118,824) | -92.7% | 176,723 | 402,395 | (225,672) | -56.1% |
| 25 Other Income | - | - | - | 0.0% | - | 131,793 | (131,793) | -100.0% |
| 26 Interest expense | - | - | - | 0.0% | - | - | - | 0.0% |
| 27 Operating and maintenance grants | - | - | - | 0.0% | 317 | 153 | 164 | 107.2% |
| 28 Total non-operating revenues | 9,417 | 128,241 | (118,824) | -92.7% | 177,040 | 534,341 | (357,301) | -66.9% |
| 29 Income before capital contributions | 418,117 | 1,018,778 | (600,661) | -59.0% | 5,542,440 | 4,504,846 | 1,037,594 | 23.0% |
| 30 Capital contributions | 2,720,806 | 4,643,794 | (1,922,988) | -41.4% | 10,547,539 | 9,563,421 | 984,118 | 10.3% |
| 31 Change in net position | 3,138,923 | 5,662,572 | (2,523,649) | -44.6% | 16,089,979 | 14,068,267 | 2,021,712 | 14.4% |
| 32 Net position, beginning of year | | | | | 364,942,873 | 337,110,237 | 27,832,636 | 8.3% |
| 33 Net position, end of year | | | | | 381,032,852 | 351,178,504 | 29,854,348 | 8.5% |

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

June 2018

| | 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 | 6,193,716 | 8,770,727 | (2,577,011) | -29.4% | 44,178,665 | 52,624,364 | (8,445,699) | -16.0% |
| 2 Sewerage service charges and del fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 3 Plumbing inspection and license fees | 24,040 | 26,583 | (2,543) | -9.6% | 302,530 | 159,497 | 143,033 | 89.7% |
| 4 Other revenues | 99,032 | 262,923 | (163,892) | -62.3% | 630,427 | 1,577,541 | (927,113) | -58.8% |
| 5 Total operating revenues | 6,316,788 | 9,060,234 | (2,743,446) | -30.3% | 45,131,622 | 54,361,402 | (9,229,779) | -17.0% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 65,443 | 234,509 | (169,066) | -72.1% | 836,530 | 1,407,055 | (570,524) | -40.5% |
| 7 Treatment | 394,828 | 777,455 | (382,627) | -49.2% | 3,623,914 | 4,664,732 | (1,040,817) | -22.3% |
| 8 Transmission and distribution | 1,405,278 | 1,416,798 | (11,520) | -0.8% | 8,961,584 | 8,500,788 | 460,796 | 5.4% |
| 9 Customer accounts | 133,689 | 232,947 | (99,258) | -42.6% | 835,960 | 1,397,684 | (561,724) | -40.2% |
| 10 Customer service | 90,014 | 220,182 | (130,168) | -59.1% | 667,687 | 1,321,092 | (653,404) | -49.5% |
| 11 Administration and general | 848,005 | 1,767,199 | (919,194) | -52.0% | 5,910,801 | 10,603,193 | (4,692,392) | -44.3% |
| 12 Payroll related | 1,469,908 | 1,361,583 | 108,325 | 8.0% | 8,069,791 | 8,169,498 | (99,707) | -1.2% |
| 13 Maintenance of general plant | 479,473 | 1,446,991 | (967,518) | -66.9% | 4,585,823 | 8,681,946 | (4,096,123) | -47.2% |
| 14 Depreciation | 845,498 | 1,329,750 | (484,252) | -36.4% | 5,072,993 | 7,978,500 | (2,905,507) | -36.4% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | 95,834 | 175,415 | (79,581) | -45.4% | 575,004 | 1,052,488 | (477,484) | -45.4% |
| 17 Provision for claims | 80,116 | 129,486 | (49,370) | -38.1% | 636,134 | 776,915 | (150,781) | -19.4% |
| 18 Total operating expenses | 5,908,088 | 9,092,315 | (3,184,227) | -35.0% | 39,766,222 | 54,553,889 | (14,787,667) | -27.1% |
| 19 Operating income (loss) | 408,700 | (32,081) | 440,781 | -1374.0% | 5,365,400 | (192,488) | 5,557,888 | -2887.4% |
| 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 | 9,417 | 63,684 | (54,267) | -85.2% | 176,723 | 382,107 | (205,384) | -53.8% |
| 25 Other Income | - | 68,550 | (68,550) | -100.0% | - | 411,303 | (411,303) | -100.0% |
| 26 Interest expense | - | - | - | 0.0% | - | - | - | 0.0% |
| 27 Operating and maintenance grants | - | 137,192 | (137,192) | -100.0% | 317 | 823,150 | (822,833) | -100.0% |
| 28 Total non-operating revenues | 9,417 | 269,427 | (260,009) | -96.5% | 177,040 | 1,616,559 | (1,439,519) | -89.0% |
| 29 Income before capital contributions | 418,117 | 237,345 | 180,772 | 76.2% | 5,542,440 | 1,424,072 | 4,118,369 | 289.2% |
| 30 Capital contributions | 2,720,806 | - | 2,720,806 | 0.0% | 10,547,539 | - | 10,547,539 | 0.0% |
| 31 Change in net position | 3,138,923 | 237,345 | 2,901,578 | 1222.5% | 16,089,979 | 1,424,072 | 14,665,908 | 1029.9% |
| 32 Net position, beginning of year | - | - | - | - | 364,942,873 | 337,110,237 | 27,832,636 | 8.3% |
| 33 Net position, end of year | - | - | - | - | 381,032,852 | 338,534,309 | 42,498,544 | 12.6% |

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

June 2018

| | A | B | C | D | E | F | G | H |
|--|-----------|------------|--------------|----------|-------------|-------------|-------------|---------|
| | MTD | MTD | MTD | % | YTD | YTD | YTD | % |
| | Actual | Prior Year | Variance | | Actual | Prior Year | Variance | |
| Operating revenues: | | | | | | | | |
| 1 Sales of water and delinquent fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 2 Sewerage service charges and del fees | 7,992,287 | 8,932,658 | (940,371.00) | -10.5% | 55,188,335 | 54,150,772 | 1,037,563 | 692.9% |
| 3 Plumbing inspection and license fees | 24,040 | 28,080 | (4,040.00) | -14.4% | 24,043 | 149,735 | (125,692) | -39.9% |
| 4 Other revenues | 68,554 | 33,419 | 35,135 | 105.1% | 355,667 | 315,267 | 40,400 | 0.1% |
| 5 Total operating revenues | 8,084,881 | 8,994,157 | (909,276) | -2720.8% | 55,568,045 | 54,615,774 | 952,271 | 1.7% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 178,865 | 246,629 | (67,763) | -27.5% | 2,058,128 | 1,452,831 | 605,297 | 41.7% |
| 7 Treatment | 869,702 | 531,804 | 337,899 | 63.5% | 4,045,872 | 8,322,928 | (4,277,056) | -51.4% |
| 8 Transmission and distribution | 1,305,295 | 1,207,036 | 98,260 | 8.1% | 7,605,914 | 4,857,001 | 2,748,913 | 56.6% |
| 9 Customer accounts | 135,623 | 122,831 | 12,793 | 10.4% | 847,569 | 948,909 | (101,340) | -10.7% |
| 10 Customer service | 91,949 | 99,484 | (7,534) | -7.6% | 679,296 | 870,841 | (191,545) | -22.0% |
| 11 Administration and general | 1,160,597 | 805,848 | 354,750 | 44.0% | 7,666,859 | 4,561,063 | 3,105,796 | 68.1% |
| 12 Payroll related | 1,466,728 | 1,011,515 | 455,214 | 45.0% | 8,066,795 | 6,207,362 | 1,859,433 | 30.0% |
| 13 Maintenance of general plant | 585,232 | 157,869 | 427,364 | 270.7% | 3,498,783 | 945,628 | 2,553,155 | 270.0% |
| 14 Depreciation | 1,730,049 | 1,693,743 | 36,306 | 2.1% | 10,380,294 | 10,112,263 | 268,031 | 2.7% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | 88,736 | 88,736 | - | 0.0% | 532,420 | 532,416 | 4 | 0.0% |
| 17 Provision for claims | 80,116 | 47,618 | 32,498 | 68.2% | 617,533 | 389,113 | 228,420 | 58.7% |
| 18 Total operating expenses | 7,692,895 | 6,013,109 | 1,679,786 | 27.9% | 45,999,461 | 39,200,356 | 6,799,105 | 17.3% |
| 19 Operating income (loss) | 391,986 | 2,981,048 | (2,589,062) | -86.9% | 9,568,584 | 15,415,418 | (5,846,834) | -37.9% |
| Non-operating revenues (expense): | | | | | | | | |
| 20 Two-mill tax | - | - | - | 0.0% | - | - | - | 0.0% |
| 21 Three-mill tax | - | - | - | 0.0% | - | - | - | 0.0% |
| 22 Six-mill tax | - | - | - | 0.0% | - | - | - | 0.0% |
| 23 Nine-mill tax | - | - | - | 0.0% | - | - | - | 0.0% |
| 24 Interest income | 91 | 142,630 | (142,539) | -99.9% | 96,896 | 281,096 | (184,200) | -65.5% |
| 25 Other Income | - | - | - | 0.0% | - | 164,371 | (164,371) | -100.0% |
| 26 Interest expense | - | - | - | 0.0% | - | - | - | 0.0% |
| 27 Operating and maintenance grants | - | - | - | 0.0% | - | 23 | (23) | -100.0% |
| 28 Total non-operating revenues | 91 | 142,630 | (142,539) | -99.9% | 96,896 | 445,490 | (348,594) | -78.2% |
| 29 Income before capital contributions | 392,077 | 3,123,678 | (2,731,601) | -87.4% | 9,665,480 | 15,860,908 | (6,195,428) | -39.1% |
| 30 Capital contributions | 3,583,949 | 327,661 | 3,256,288 | 993.8% | 2,949,468 | 2,143,260 | 806,208 | 37.6% |
| 31 Change in net position | 3,976,026 | 3,451,339 | 524,687 | 15.2% | 12,614,948 | 18,004,168 | (5,389,220) | -29.9% |
| 32 Net position, beginning of year | - | - | - | - | 814,055,789 | 792,100,836 | 21,984,953 | 2.8% |
| 33 Net position, end of year | - | - | - | - | 826,700,737 | 810,105,004 | 16,595,733 | 2.0% |

SEWERAGE AND WATER BOARD OF NEW ORLEANS
SEWER SYSTEM FUND
STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION
WITH BUDGET COMPARISONS
June 2018

| | A | B | C | D | E | F | G | H |
|--|-----------|------------|-------------|---------|-------------|-------------|--------------|---------|
| | MTD | MTD | MTD | % | YTD | YTD | YTD | % |
| | Actual | Budget | Variance | | Actual | Budget | Variance | |
| Operating revenues: | | | | | | | | |
| 1 Sales of water and delinquent fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 2 Sewerage service charges and del fees | 7,992,287 | 10,777,991 | (2,785,704) | -25.8% | 55,188,335 | 64,667,944 | (9,479,609) | -14.7% |
| 3 Plumbing inspection and license fees | 24,040 | 27,173 | (3,133) | -11.5% | 24,043 | 163,041 | (138,998) | -85.3% |
| 4 Other revenues | 68,534 | 49,777 | 18,777 | 37.7% | 355,667 | 298,661 | 57,007 | 19.1% |
| 5 Total operating revenues | 8,084,881 | 10,854,941 | (2,770,060) | -25.5% | 55,568,045 | 65,129,645 | (9,561,600) | -14.7% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 178,865 | 377,143 | (198,277) | -52.6% | 2,058,128 | 2,262,857 | (204,729) | -9.0% |
| 7 Treatment | 869,702 | 1,173,640 | (303,937) | -25.9% | 4,045,872 | 7,041,837 | (2,995,965) | -42.5% |
| 8 Transmission and distribution | 1,305,295 | 1,313,740 | (8,445) | -0.6% | 7,605,914 | 7,882,443 | (276,529) | -3.5% |
| 9 Customer accounts | 135,623 | 232,947 | (97,324) | -41.8% | 847,569 | 1,397,684 | (550,115) | -39.4% |
| 10 Customer service | 91,949 | 220,182 | (128,233) | -58.2% | 679,296 | 1,321,092 | (641,796) | -48.6% |
| 11 Administration and general | 1,160,597 | 2,290,141 | (1,129,544) | -49.3% | 7,666,859 | 13,740,848 | (6,073,989) | -44.2% |
| 12 Payroll related | 1,466,728 | 1,439,379 | 27,350 | 1.9% | 8,066,795 | 8,636,272 | (569,477) | -6.6% |
| 13 Maintenance of general plant | 585,232 | 934,568 | (349,335) | -37.4% | 3,498,783 | 5,607,407 | (2,108,624) | -37.6% |
| 14 Depreciation | 1,730,049 | 1,863,333 | (133,284) | -7.2% | 10,380,294 | 11,180,000 | (799,706) | -7.2% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | 88,736 | 215,560 | (126,824) | -58.8% | 532,420 | 1,293,359 | (760,939) | -58.8% |
| 17 Provision for claims | 80,116 | 117,569 | (37,453) | -31.9% | 617,533 | 705,415 | (87,882) | -12.5% |
| 18 Total operating expenses | 7,692,895 | 10,178,202 | (2,485,307) | -24.4% | 45,999,461 | 61,069,212 | (15,069,751) | -24.7% |
| 19 Operating income (loss) | 391,986 | 676,739 | (284,753) | -42.1% | 9,568,584 | 4,060,434 | 5,508,151 | 135.7% |
| 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 | 91 | 38,868 | (38,777) | -99.8% | 96,896 | 233,210 | (136,314) | -58.5% |
| 25 Other income | - | 76,820 | (76,820) | -100.0% | - | 460,922 | (460,922) | -100.0% |
| 26 Interest expense | - | - | - | 0.0% | - | - | - | 0.0% |
| 27 Operating and maintenance grants | - | 137,192 | (137,192) | -100.0% | - | 823,150 | (823,150) | -100.0% |
| 28 Total non-operating revenues | 91 | 252,880 | (252,789) | -100.0% | 96,896 | 1,517,282 | (1,420,386) | -93.6% |
| 29 Income before capital contributions | 392,077 | 929,619 | (537,542) | -57.8% | 9,665,480 | 5,577,715 | 4,087,765 | 73.3% |
| 30 Capital contributions | 3,583,949 | - | 3,583,949 | 0.0% | 2,949,468 | - | 2,949,468 | 0.0% |
| 31 Change in net position | 3,976,026 | 929,619 | 3,046,407 | 327.7% | 12,614,948 | 5,577,715 | 7,037,233 | 126.2% |
| 32 Net position, beginning of year | | | | | 814,085,789 | 792,100,836 | 21,984,953 | 2.8% |
| 33 Net position, end of year | | | | | 826,700,737 | 797,678,551 | 29,022,186 | 3.6% |

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

June 2018

| | A | B | C | D | E | F | G | H |
|--|-------------|-------------|-------------|---------|---------------|---------------|--------------|---------|
| | MTD | MTD | MTD | % | YTD | YTD | YTD | % |
| | Actual | Prior Year | Variance | | Actual | Prior Year | Variance | |
| Operating revenues: | | | | | | | | |
| 1 Sales of water and delinquent fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 2 Sewerage service charges and del fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 3 Plumbing inspection and license fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 4 Other revenues | 2,856 | 1,956 | 900 | 46.0% | 69,069 | 19,005 | 50,064 | 263.4% |
| 5 Total operating revenues | 2,856 | 1,956 | 900 | 46.0% | 69,069 | 19,005 | 50,064 | 263.4% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 4,340,195 | 675,090 | 3,665,105 | 542.9% | 15,224,767 | 3,824,467 | 11,400,300 | 298.1% |
| 7 Treatment | - | 656 | (656) | -100.0% | - | 41,422 | (41,422) | -100.0% |
| 8 Transmission and distribution | 244,371 | 57,842 | 186,529 | 322.5% | 1,510,537 | 224,646 | 1,285,891 | 572.4% |
| 9 Customer accounts | 2,166 | 590 | 1,576 | 267.1% | 13,617 | 3,527 | 10,090 | 286.1% |
| 10 Customer service | 4,209 | 1,621 | 2,588 | 159.7% | 25,856 | 48,430 | (22,574) | -46.6% |
| 11 Administration and general | 506,225 | 684,320 | (178,095) | -26.0% | 3,395,155 | 3,972,721 | (577,566) | -13.4% |
| 12 Payroll related | 891,383 | 802,399 | 88,984 | 11.1% | 4,993,765 | 4,925,147 | 68,618 | 1.4% |
| 13 Maintenance of general plant | 230,932 | 486,815 | (255,883) | -52.6% | 1,603,835 | 2,937,673 | (1,333,838) | -45.4% |
| 14 Depreciation | 1,755,129 | 1,700,926 | 54,203 | 3.2% | 10,530,777 | 10,551,386 | (20,609) | -0.2% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | - | - | - | 0.0% | - | - | - | 0.0% |
| 17 Provision for claims | 48,770 | 37,678 | 11,092 | 29.4% | 339,130 | 318,669 | 20,461 | 6.4% |
| 18 Total operating expenses | 8,023,379 | 4,447,937 | 3,575,442 | 80.4% | 37,637,441 | 26,798,090 | 10,839,351 | 40.4% |
| 19 Operating income (loss) | (8,020,523) | (4,445,981) | (3,574,542) | 80.4% | (37,568,372) | (36,779,085) | (10,789,287) | 40.3% |
| Non-operating revenues (expense): | | | | | | | | |
| 20 Two-mill tax | 27 | - | 27 | 0.0% | 62 | 450 | (388) | -86.3% |
| 21 Three-mill tax | 2,462,438 | 30,933 | 2,431,505 | 7860.6% | 14,551,669 | 342,158 | 14,209,511 | 4152.9% |
| 22 Six-mill tax | 2,475,543 | 134,204 | 2,341,339 | 1744.6% | 15,129,565 | 15,329,054 | (199,489) | -1.3% |
| 23 Nine-mill tax | 3,210,716 | 201,171 | 3,009,545 | 1496.0% | 22,678,602 | 22,977,635 | (299,033) | -1.3% |
| 24 Interest income | - | 15,453 | (15,453) | -100.0% | 28,737 | 73,719 | (44,982) | -61.0% |
| 25 Other income | - | - | - | 0.0% | - | - | - | 0.0% |
| 26 Interest expense | - | - | - | 0.0% | - | - | - | 0.0% |
| 27 Operating and maintenance grants | - | - | - | 0.0% | - | - | - | 0.0% |
| 28 Total non-operating revenues | 8,148,724 | 381,761 | 7,766,963 | 2034.5% | 52,388,636 | 38,723,016 | 13,665,620 | 35.3% |
| 29 Income before capital contributions | 128,201 | (4,064,220) | 4,192,421 | -103.2% | 14,820,264 | 11,943,931 | 2,876,333 | 24.1% |
| 30 Capital contributions | 1,157,825 | 814,038 | 343,787 | 42.2% | 2,176,123 | 2,252,723 | (76,600) | -3.4% |
| 31 Change in net position | 1,286,026 | (3,250,182) | 4,536,208 | -139.6% | 16,996,387 | 14,196,654 | 2,799,733 | 19.7% |
| 32 Net position, beginning of year | | | | | 1,148,783,536 | 1,099,210,875 | 49,572,661 | 4.5% |
| 33 Net position, end of year | | | | | 1,165,779,923 | 1,113,407,529 | 52,372,394 | 4.7% |

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

June 2018

| | A | B | C | D | E | F | G | H |
|--|-------------|-------------|-------------|---------|---------------|---------------|-------------|---------|
| | MTD | MTD | MTD | % | YTD | YTD | YTD | % |
| | Actual | Budget | Variance | | Actual | Budget | Variance | |
| Operating revenues: | | | | | | | | |
| 1 Sales of water and delinquent fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 2 Sewerage service charges and del fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 3 Plumbing inspection and license fees | - | - | - | 0.0% | - | - | - | 0.0% |
| 4 Other revenues | 2,856 | - | 2,856 | 100.0% | 69,069 | - | 69,069 | 100.0% |
| 5 Total operating revenues | 2,856 | - | 2,856 | 100.0% | 69,069 | - | 69,069 | 100.0% |
| Operating Expenses: | | | | | | | | |
| 6 Power and pumping | 4,340,195 | 1,583,617 | 2,756,578 | 174.1% | 15,224,767 | 9,501,704 | 5,723,064 | 60.2% |
| 7 Treatment | - | - | - | 0.0% | - | - | - | 0.0% |
| 8 Transmission and distribution | 244,371 | 349,727 | (105,357) | -30.1% | 1,510,537 | 2,098,365 | (587,827) | -28.0% |
| 9 Customer accounts | 2,166 | 2,494 | (328) | -13.2% | 13,617 | 14,966 | (1,349) | -9.0% |
| 10 Customer service | 4,209 | 5,531 | (1,322) | -23.9% | 25,856 | 33,185 | (7,329) | -22.1% |
| 11 Administration and general | 506,225 | 1,062,067 | (555,842) | -52.3% | 3,395,155 | 6,372,403 | (2,977,248) | -46.7% |
| 12 Payroll related | 891,383 | 766,045 | 125,338 | 16.4% | 4,993,765 | 4,596,271 | 397,495 | 8.6% |
| 13 Maintenance of general plant | 230,932 | 735,293 | (504,362) | -68.6% | 1,603,835 | 4,411,761 | (2,807,925) | -63.6% |
| 14 Depreciation | 1,755,129 | 1,795,833 | (40,704) | -2.3% | 10,530,777 | 10,775,000 | (244,223) | -2.3% |
| 15 Amortization | - | - | - | 0.0% | - | - | - | 0.0% |
| 16 Provision for doubtful accounts | - | - | - | 0.0% | - | - | - | 0.0% |
| 17 Provision for claims | 48,770 | 98,639 | (49,869) | -50.6% | 339,130 | 591,833 | (252,703) | -42.7% |
| 18 Total operating expenses | 8,023,379 | 6,399,248 | 1,624,132 | 25.4% | 37,637,441 | 38,395,485 | (758,044) | -2.0% |
| 19 Operating income (loss) | (8,020,523) | (6,399,248) | (1,621,276) | 25.3% | (37,568,372) | (38,395,485) | 827,113 | -2.2% |
| Non-operating revenues (expense): | | | | | | | | |
| 20 Two-mill tax | 27 | - | 27 | 0.0% | 62 | - | 62 | 0.0% |
| 21 Three-mill tax | 2,462,438 | - | 2,462,438 | 0.0% | 14,551,669 | 7,414,968 | 7,136,701 | 96.2% |
| 22 Six-mill tax | 2,475,543 | - | 2,475,543 | 0.0% | 15,129,565 | 7,830,606 | 7,298,960 | 93.2% |
| 23 Nine-mill tax | 3,210,716 | - | 3,210,716 | 0.0% | 22,678,602 | 11,737,595 | 10,941,007 | 93.2% |
| 24 Interest income | - | 30,500 | (30,500) | -100.0% | 28,737 | 183,000 | (154,263) | -84.3% |
| 25 Other Income | - | 81,583 | (81,583) | -100.0% | - | 489,500 | (489,500) | -100.0% |
| 26 Interest expense | - | (10,858) | 10,858 | -100.0% | - | (65,150) | 65,150 | -100.0% |
| 27 Operating and maintenance grants | - | - | - | 0.0% | - | - | - | 0.0% |
| 28 Total non-operating revenues | 8,148,724 | 101,225 | 8,047,499 | 7950.1% | 52,388,636 | 27,590,519 | 24,798,117 | 89.9% |
| 29 Income before capital contributions | 128,201 | (6,298,022) | 6,426,223 | -102.0% | 14,820,264 | (10,804,966) | 25,625,230 | -237.2% |
| 30 Capital contributions | 1,157,825 | - | 1,157,825 | 0.0% | 2,176,123 | - | 2,176,123 | 0.0% |
| 31 Change in net position | 1,286,026 | (6,298,022) | 7,584,048 | -120.4% | 16,996,387 | (10,804,966) | 27,801,353 | -257.3% |
| 32 Net position, beginning of year | | | | | 1,148,783,536 | 1,099,210,875 | 49,572,661 | 4.5% |
| 33 Net position, end of year | | | | | 1,165,779,923 | 1,088,405,909 | 77,374,014 | 7.1% |

Sewerage and Water Board of New Orleans

Total System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End June 2018

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

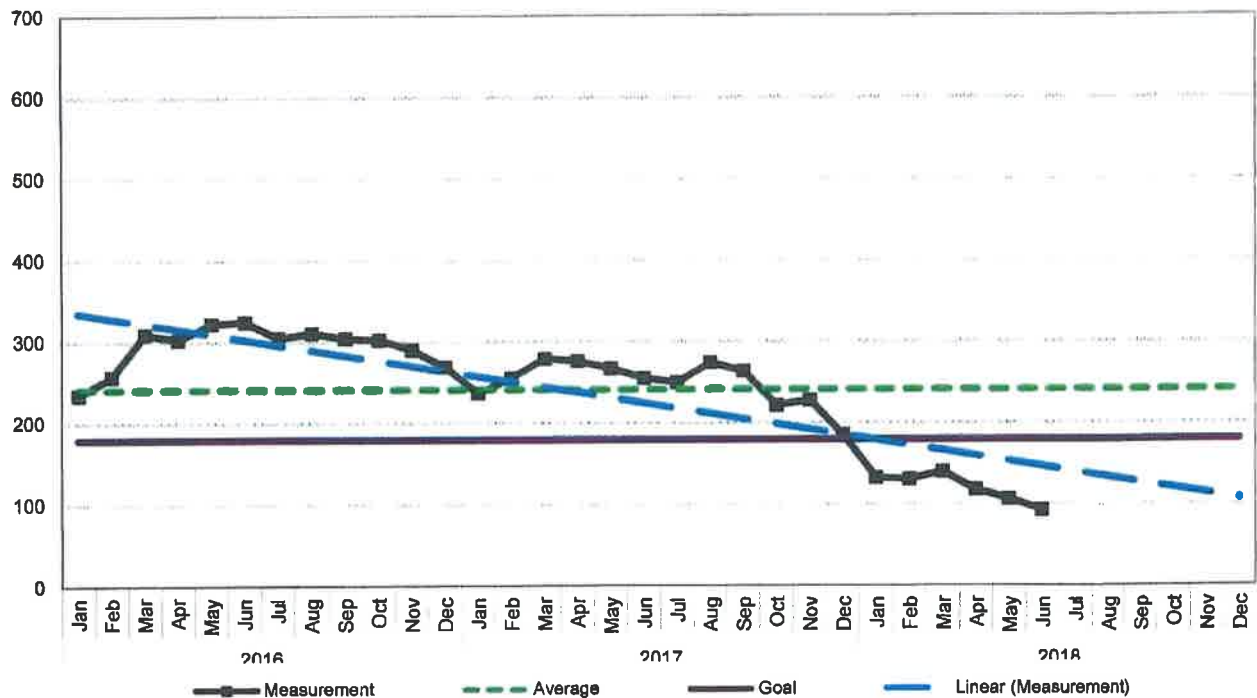
Trend: Unfavorable

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 |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 |
| 2018 | 132.6 | 130.6 | 139.6 | 118.1 | 106.3 | 92.9 | | | | | | |

Sewerage and Water Board of New Orleans

Water System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End June 2018

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

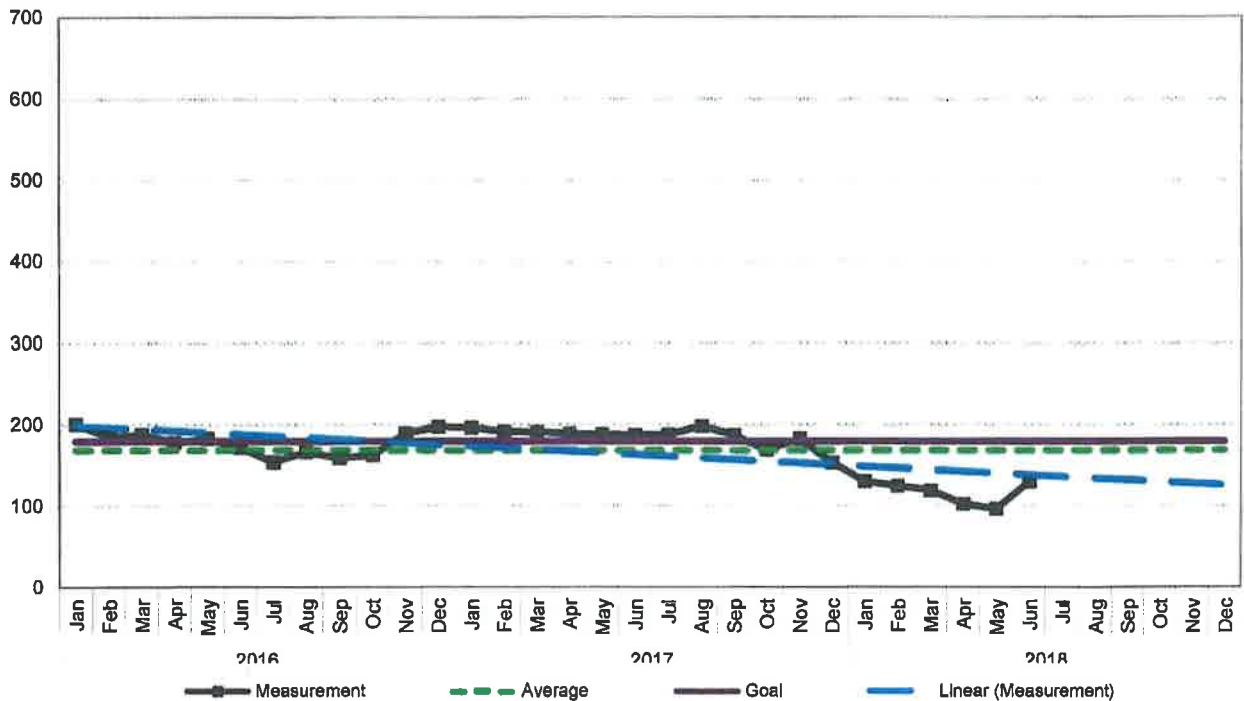
Trend: Favorable

Analysis

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

Plans for Improvement

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



Data Table

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 |
| 2018 | 130.1 | 124.7 | 119.0 | 102.4 | 96.4 | 130.0 | | | | | | |

Sewerage and Water Board of New Orleans

Sewer System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End June 2018

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:
No

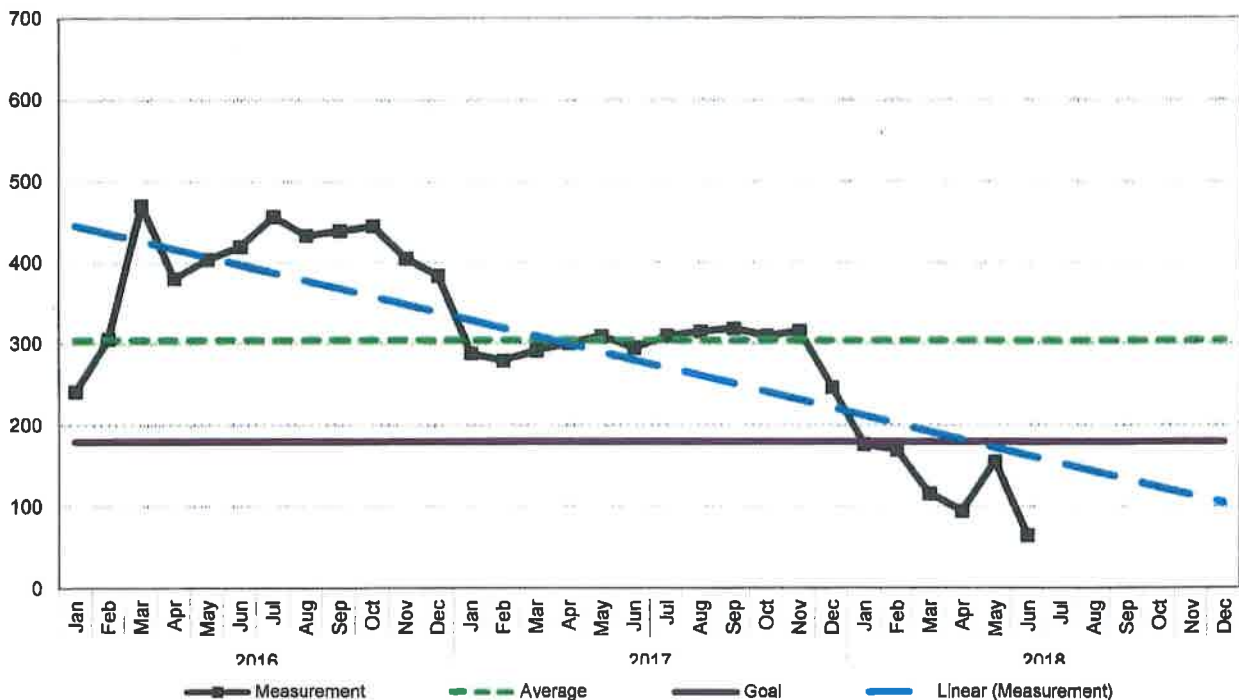
Trend: Unfavorable

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 |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 |
| 2018 | 176.8 | 169.9 | 115.7 | 94.3 | 155.4 | 64.4 | | | | | | |

Sewerage and Water Board of New Orleans

Drainage System Unrestricted Cash and Cash Equivalents in Days of O&M Expenses at Month End June 2018

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:
No

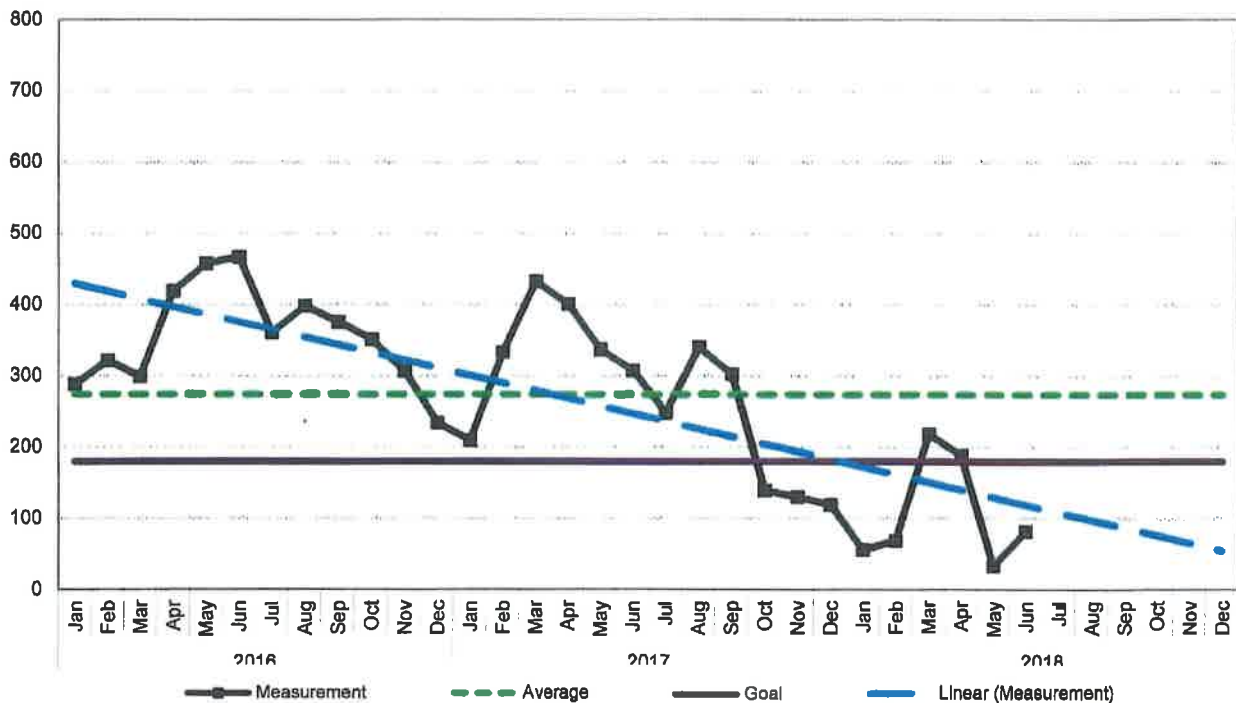
Trend: Favorable

Analysis

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

Plans for Improvement

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



Data Table

| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 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 |
| 2018 | 56.1 | 69.0 | 218.1 | 188.2 | 33.6 | 81.6 | | | | | | |

Sewerage and Water Board of New Orleans
Comparative Variance Indicators for Financial Results
Through June 2018

| 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 | | | | |
| Net Increase in Cash | | | | |

Green = Favorable Variance
Yellow = Unfavorable Variance / No Action Recommended
Red = Unfavorable Variance / Action Recommended

SEWERAGE & WATER BOARD OF NEW ORLEANS
FINANCE AND ADMINISTRATION COMMITTEE CHARTER

AUGUST 2018

SEWERAGE AND WATER BOARD OF NEW ORLEANS FINANCE AND ADMINISTRATION COMMITTEE CHARTER

I. FINANCE AND ADMINISTRATION COMMITTEE FUNCTION

Section 1: Purpose

The Finance and Administration Committee shall monitor operational performance and align financial resources to achieve the objectives of the Board; the Finance and Administration Committee is to assist the Board in fulfilling its responsibility of ensuring that the financial elements of the organization are in accord with its vision, mission, and strategic plan.

The following matters are illustrative of those brought before the Finance and Administration Committee for consideration: organizational performance metrics; operating and capital budgets; and financial reporting.

Section 2: Role and Responsibilities

The committee's role is to oversee all material aspects of the company's financial affairs, as well as review and make recommendations to the Board about financial matters and policies of the Board.

The Finance and Administration Committee's role includes a particular focus on (a) fully engaging in the annualized budgeting process in cooperation with senior staff (b) setting long-term financial goals (c) overseeing cash flow and other money management matters (d) monitoring debt and debt payback and (e) creating, approving, and updating (as necessary) policies that help ensure the assets of the organization are protected. The Committee's role also includes requiring staff to have highly contextual reports clearly communicating the organization's financial and cash position, its adherence to the budget, and its allocation of resources toward the accomplishment of its mission.

The Finance and Administration Committee is also responsible for ensuring compliance and/or developing other policies that further serve to protect the Sewerage and Water Board and manage its exposure to risk surrounding personnel policies, long-term contracts or leases, capital purchases, and insurance requirements.

The committee shall review and assess:

- Policies relating to the Board's cash flow, cash management, working capital, and investments.
- Annual operating and capital budgets and adjustments
- The Board's adherence to the operating and capital budgets

- Capital and debt issuance
- Fiscal planning
- Financial policies and strategies
- Rates and revenues
- Other financial transactions and issues that management desires to have reviewed by the Finance and Administration Committee.
- Regularly review and make recommendations about changes to the by-laws of the Committee
- Obtain and perform an annual evaluation of the Committee's performance and make applicable recommendation.

Section 3: Operating Principles

- **Financial Stability** – The Committee shall maintain best practices in managing the Board's financial strength; uphold the prioritization of resource allocation, monitor the Board's financial status, review and evaluate bond feasibility and debt service coverage, and consult with municipal advisors.
- **Communications** – The Chairperson and others on the committee should, to the extent appropriate, communicate with the public, to strengthen transparency and enhance the constituent's knowledge of relevant current and prospective business issues.
- **Committee Education/Orientation** – The Committee, with management, should develop and participate in a process for review of important financial and reporting topics that present potential significant risk or opportunity to the organization. Additionally, individual committee members are encouraged to participate in relevant and appropriate self-study education to assure understanding of the business environment in which the Board operates.
- **Meeting Agenda** – Committee meeting agendas should be the responsibility of the committee chairperson, with input from committee members, management, finance, and other committee advisors as appropriate.
- **Committee Meeting Attendees** – The Committee should request members of management, external financial consultants, and counsel, as applicable, to participate in committee meetings, as necessary, to carry out the committee's responsibilities.

- **Reporting to the Full Board** – The Committee, through the committee chairperson, should report periodically, as deemed necessary, but at least monthly, to the full Board and summarized minutes from the committee meetings, should be available to each board member prior to the subsequent Board Meeting.
- **Committee Self-Assessment**– The Committee should review, discuss, and assess its own performance as well as the committee role and responsibilities, seeking input from senior management, the full board, and others. Changes in role and/or responsibilities, if any, should be recommended to the full board for approval.

DRAFT

II. MEETINGS OF THE FINANCE AND ADMINISTRATION COMMITTEE

Section 1: Notice of the Finance and Administration Committee Meetings

Notice stating the agenda and the time and place of the meeting shall be promulgated at least 24 hours in advance of each meeting.

Section 2: Time, Location, and Purpose of Finance and Administration Committee Meetings

The Sewerage & Water Board Finance and Administration Committee shall meet every 2nd Wednesday of each month or at another time and date as designated by the Chair of the Finance and Administration Committee.

Section 3: Quorum

Three (3) members shall constitute a quorum for the transaction of business at all Finance and Administration Committee meetings.

Section 4:

In the absence of specific rules, policies, or procedures, Robert's Rules of Order, as newly revised, shall be used in conducting a meeting.

Section 5:

The chairperson shall ensure that accurate written records of the proceedings are kept at all meetings.

III. OFFICERS

Section 1: Designation of the Officers of the Finance Committee

Officers of the Finance and Administration Committee shall be comprised of five (5) members of the Board; one of them shall serve as Chairperson, appointed by The Mayor of the City of New Orleans.

Section 2: Duties of the Officers

The Chairperson shall preside at all meetings; in his/her absence the Vice-Chair shall preside. The Chairperson and Vice-Chair shall participate in all discussions and shall vote in all elections. The Chairperson or Vice-Chair shall execute any and all correspondence regarding nominations made by the Finance and Administration Committee.

IV. AMENDMENT

This charter can be reviewed and recommended for amendment at any meeting of the Governance Committee by a three-fourths majority vote of the members present, in favor of same, providing notice of the proposed amendment shall be given 15 days preceding the meeting where final action is to be made upon such amendment.

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V. PUBLIC COMMENT

The public is invited to attend and give comment on any matter listed on the agenda of the meeting. The time and length of such comments shall be determined by the chair of the Committee meeting.

DRAFT

Finance and Administration Committee Charter
August 2018

Chair, Finance & Admin Committee

Date

Vice Chair, Finance & Admin Committee

Date

Executive Director

Date

DRAFT

Project Delivery Unit July Report

| Hurricane Katrina | # of PWs | Obligations | FEMA Revenue Received per LAPA | % Financially Complete | Total # PWs Submitted for Closeout | Total \$ Value Submitted for Closeout | # PWs Officially Closed | % Submitted | % Closed | # PWs Submitted but Not Closed | Total \$ Value Submitted but Not Closed |
|----------------------------|------------|--------------------------|--------------------------------|------------------------|------------------------------------|---------------------------------------|-------------------------|-------------|------------|--------------------------------|---|
| St. Joseph Headquarters | 20 | \$ 2,131,371.24 | \$ 584,655.47 | 27% | 19 | \$ 1,030,774.25 | 13 | 95% | 65% | 6 | \$ 654,667.10 |
| Central Yard | 42 | \$ 28,973,277.96 | \$ 22,356,127.48 | 77% | 40 | \$ 27,963,534.91 | 29 | 95% | 69% | 10 | \$ 5,712,463.41 |
| Wastewater Treatment Plant | 128 | \$ 90,712,540.10 | \$ 75,427,429.98 | 83% | 127 | \$ 84,848,032.10 | 122 | 99% | 95% | 5 | \$ 37,730,394.86 |
| Carrollton Water Plant | 55 | \$ 75,728,290.54 | \$ 61,821,007.01 | 82% | 53 | \$ 14,156,171.94 | 45 | 96% | 82% | 8 | \$ 3,409,851.68 |
| Distribution Network | 27 | \$ 199,072,585.46 | \$ 143,682,316.21 | 72% | 24 | \$ 112,566,382.90 | 15 | 89% | 56% | 9 | \$ 84,634,862.37 |
| JIRR | 55 | \$ 336,836,351.85 | \$ 56,720,148.21 | 17% | 0 | \$ - | 0 | 0% | 0% | 0 | \$ - |
| Pump Stations | 166 | \$ 81,180,970.11 | \$ 69,227,753.96 | 85% | 156 | \$ 69,105,938.84 | 137 | 94% | 83% | 19 | \$ 22,736,735.22 |
| Total | 493 | \$ 814,635,387.26 | \$ 429,819,438.32 | 53% | 419 | \$ 309,670,834.94 | 361 | 85% | 73% | 58 | \$ 154,878,974.64 |

| Hurricane Gustav | # of PWs | Obligations | FEMA Revenue Received | % Financially Complete | Total # PWs Submitted for Closeout | Total \$ Value Submitted for Closeout | # PWs Officially Closed | % Submitted | % Closed | # PWs Submitted but Not Closed | Total \$ Value Submitted but Not Closed |
|------------------|----------|----------------------|-----------------------|------------------------|------------------------------------|---------------------------------------|-------------------------|-------------|------------|--------------------------------|---|
| | 9 | \$ 668,689.06 | \$ 668,689.06 | 100% | 9 | \$ 668,689.06 | 8 | 100% | 89% | 0 | \$ 2,910.42 |
| Total | 9 | \$ 668,689.06 | \$ 668,689.06 | 100% | 9 | \$ 668,689.06 | 8 | 100% | 89% | 0 | \$ 2,910.42 |

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

| Hurricane Katrina Hazard Mitigation | HMGP No. | # of Projects | Obligations | FEMA Revenue Received | % Financially Complete | Total # of Contracts Completed | Total \$ Value Submitted for Closeout | # PWs Contracts Closed | % Submitted | % Closed | # Contracts Submitted but Not Closed | Total \$ Value Submitted but Not Closed |
|-------------------------------------|-----------|---------------|--------------------------|-------------------------|------------------------|--------------------------------|---------------------------------------|------------------------|-------------|-----------|--------------------------------------|---|
| Retrofit of Power House | 39 | 10 | \$ 91,510,697.00 | \$ 62,957,548.37 | 69% | 2 | \$ - | 0 | 0% | 0% | 0 | \$ - |
| Flood Mitigation of 9 SPS | 6 | 9 | \$ 19,987,722.00 | \$ 19,076,237.25 | 95% | 8 | \$ - | 0 | 0% | 0% | 0 | \$ - |
| Total | 19 | 19 | \$ 111,498,419.00 | \$ 82,033,785.62 | 74% | 10 | \$ - | 0 | 0% | 0% | 0 | \$ - |

| Hurricane Ike Hazard Mitigation | HMGP No. | # of Projects | Obligations | FEMA Revenue Received | % Financially Complete | Total # of Contracts Completed | Total \$ Value Submitted for Closeout | # PWs Contracts Closed | % Submitted | % Closed | # Contracts Submitted but Not Closed | Total \$ Value Submitted but Not Closed |
|---------------------------------|----------|---------------|----------------------|-----------------------|------------------------|--------------------------------|---------------------------------------|------------------------|-------------|-----------|--------------------------------------|---|
| Five Underpass Generators | 2 | 1 | \$ 988,658.00 | \$ 31,503.00 | 3% | 0 | \$ - | 0 | 0% | 0% | 0 | \$ - |
| Total | 1 | 1 | \$ 988,658.00 | \$ 31,503.00 | 3% | 0 | \$ - | 0 | 0% | 0% | 0 | \$ - |



SEWERAGE AND WATER BOARD

Inter-Office Memorandum

Date: July 30, 2018

To: Valerie Rivers, Deputy Director - Logistics

From: Irma Plummer, EDBP Director



Re: EDBP Contract/Certification Summary - July 2018

Analyses conducted by EDBP

For the month of July 2018, the EDBP Department did not receive any contracts to review.

Construction Review Committee Recommendations

The Construction Review Committee did not convene for the month of July 2018. There were no new construction projects to review.

Staff Contract Review Committee Recommendations

The Staff Contract Review Committee did not convene for the month of July 2018. There were no new Goods and Services projects as well as Professional Services projects to review.

FINAL ACCEPTANCE CONTRACTS with SLDBE PARTICIPATION

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

- ❖ Contract # 30006 Restoration of Existing Gravity Sewer Mains Damaged by Hurricane Katrina by Excavation and Replacement from Manhole to Manhole, CIPP Lining from Manhole to Manhole and Point Repair at Various Sites throughout Orleans Parish

| | |
|-----------------------------|---------------------------------|
| DBE Goal: | 36.00% |
| DBE Participation Achieved: | 38.56% |
| Prime Contractor: | Boh Bros. Construction Co., LLC |
| Closeout Date: | June 2018 |

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

❖ **Contract #30015: Restoration of Existing Gravity Sewer by Point Repair and CIPP Lining Sewer Mains at Various Points throughout Orleans Parish**

| | |
|-----------------------------|--------------------------|
| DBE Goal: | 36.00% |
| DBE Participation Achieved: | 31.94% |
| Prime Contractor: | Wallace C. Drennan, Inc. |
| Closeout Date: | July 2018 |

The prime contractor submitted a written justification of Good Faith Effort that stated Sewerage and Water Board added emergency work to the project that the DBE subcontractor was unable to perform due to the depth and size of the pipes. The Economically Disadvantaged Business Program recommends that the participation on subject contract be approved for Final Acceptance.

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

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

| Category | Category Dollar Amount | SLDBE Dollar Value |
|--------------------------------|-------------------------------|---------------------------|
| Construction Projects | \$ 38,748,228 | \$ 12,925,835 |
| Goods & Services Projects | \$ 1,529,243 | \$ 335,887 |
| Professional Services Projects | \$ 1,661,089 | \$ 194,374 |
| Grand Total | \$ 41,938,560 | \$ 13,456,096 |

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

Construction Projects Awarded 2018

| Contract No./Description | %DBE Goal | Contract \$ | Prime | Sub(s) | % DBE Part (Prime) | \$ Sub Award | \$ Sub Paid | % 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 | 36% | \$870,693.00 | Grady Crawford Construction Co., Inc | Purnell Construction Co., LLC; to provide labor, material, and equipment | 36.48% | \$315,000.00 | Notice to Proceed has not been delivered | 2/21/2018 | |
| #8155 - Carrollton Water Plant Engineering Building Renovations | 35% | \$443,000.00 | Malin Construction Co., Inc. | Thornville Services, Inc.; to perform demolition, electrical, drywall, framing, and painting | 42.89% | \$190,000.00 | No payment recorded to prime or sub to date | 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% | \$390,000.00 | NTP has not been delivered | 2/21/2018 | |
| #30110 - Electrical Improvements Phase II Replacement of Motor Control Centers F&G and Associated 480v Switchgear at EBWWTP | 13% | \$669,000.00 | Waller J. Barnes Electric Co., Inc | C. Watson Group, LLC; to supply electrical equipment | 37.67% | \$385,000.00 | 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 | 45.68% | \$241,538.00 | NTP has not been delivered | 2/21/2017 | |
| #20216 - Electrical Improvements Phase II Replacement of Motor Control Centers F&G and Associated 480v Switchgear at EBWWTP | 36% | \$698,300.00 | Wallace C. Drennan, Inc | Prince Dump Truck Services, LLC; to provide general hauling of various types of material, to-and-from job sites. Supply sand & aggregate materials, trucking and hauling materials Choice Supply Solutions; to supply materials Cooper Contracting Group, LLC; construction underground utilities, site preparation, concrete and asphalt paving Total C&M Construction Group, Inc.; to perform asphalt and concrete restoration | 20.82% 6.96% 8.35% 35.12% | \$187,000.00 62,500.00 75,000.00 \$1,010,000.00 | NTP has not been delivered | 3/28/2018 | |
| #2130 - Water Main Point Repair, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites throughout Orleans Parish | 36% | \$3,887,040.00 | Wallace C. Drennan, Inc | Prince Dump Truck Services, LLC; to perform trucking and hauling services Choice Supply Solutions; to provide hydrants and all associated products Total Cooper Contracting Group, LLC; to perform installation of service connections and asphalt and concrete pavement restoration F.P. Richard Construction, LLC; to perform asphalt and concrete pavement restoration Hebert's Trucking and Equipment Service; to perform trucking service Total | 5.16% 5.15% 30.38% 4.36% 1.69% 36.46% | 200,712.00 200,000.00 \$900,000.00 130,000.00 50,000.00 \$1,410,712.00 | NTP has not been delivered | 5/16/2018 | |
| #2131 - Installation of New Water, Sewer, and Drain Service Connections at Various Sites throughout Orleans Parish | 36% | \$2,982,550.00 | Fleming Construction Co., LLC | | | | | | |

| Contract No./Description | %DBE Goal | Contract \$ | Prime | Sub(s) | % DBE Part (Prime) | \$ Sub Award | \$ Sub Paid | % DBE Sub Paid | Award date |
|---|-----------|-----------------|---|---|--------------------|-----------------|----------------------------|----------------|------------|
| #30109 - Sewer Pumping Station A Structural Rehabilitation | 36% | \$1,669,984.00 | Cycle Construction Co., LLC | K-Bella Consultants, LLC; to perform structural and fitwork construction | 32.09% | \$535,987.00 | NTP has not been delivered | | 5/16/2018 |
| | | | | RHL Investments, LLC; to perform architectural painting | 2.78% | 46,486.00 | | | |
| | | | | NOLA Steele Fabrication & Erection, LLC; to install structural steel | 1.47% | 24,579.00 | | | |
| | | | | Traffic Solutions, Inc.; to provide temporary signs and barricades | 0.26% | 4,307.50 | | | |
| | | | | AAA Enterprises, Inc.; to perform sewer cutting & well sinking | 0.26% | 4,377.00 | | | |
| | | | | Urban Systems, Inc; to provide traffic control plan | 0.21% | 3,500.00 | | | |
| | | | | Total | 37.06% | \$619,219.50 | | | |
| #30211 - Acoustic Pipe Assessment, Cleaning, CCTV Inspection, and Application of Grease Inhibiting Chemical of Sanitary Sewer and/or Storm Drainage Mains at Scattered Sites within Orleans Parish | 36% | \$1,291,750.00 | Compliance EnviroSystems, LLC | Blue Flash Sewer Services, Inc.; to perform pipe cleaning and CCTV inspection | 40.00% | \$516,700.00 | NTP has not been delivered | | 2/21/2017 |
| #30217 - Cleaning and CCTV Inspection of Sanitary Sewer Mains at Scattered Sites within Orleans Parish | 36% | \$715,350.00 | Compliance EnviroSystems, LLC | Blue Flash Sewer Services, Inc.; to perform pipe cleaning and CCTV inspection | 40.00% | \$286,140.00 | NTP has not been delivered | | 2/21/2017 |
| #30102 - DP8 #17/Station D Structural Repairs | 26% | \$8,766,710.00 | The McDonnell Group, LLC | Small Construction Group; to supply masonry material, perform masonry point and crack repair, installation all scaffold systems | 22.54% | \$1,976,000.00 | NTP has not been delivered | | 5/16/2018 |
| | | | | NOLA Steele Fabrication & Erection, LLC; to supply, fabricate, and install structural steel components | 4.71% | 413,165.87 | | | |
| | | | | Total | 27.25% | \$2,389,165.87 | NTP has not been delivered | | 5/16/2018 |
| #30218 - Restoration of Gravity Flow Sanitary Sewers by Point Repair of Sewer Mains at Various Sites throughout the City of New Orleans | 36% | \$3,999,888.00 | Command Construction Industries, LLC | C&M Construction Group, Inc.; to perform roadway restoration | 25.48% | \$993,800.00 | NTP has not been delivered | | |
| | | | | Cooper Contracting Group; to perform sewer rehabilitation | 10.52% | 410,160.00 | | | |
| #1406 - Structural and Filler Rehab in the Area of Sycamore Filter Gallery; Filters #13, #15, #16, and #17 | 20% | \$2,402,950.00 | Industrial & Mechanical Contractors, Inc. | Gridline Services, LLC; to remove and install filter media | 36.00% | \$1,403,960.00 | NTP has not been delivered | | 2/21/2017 |
| | | | | Total | 23.46% | \$563,900.00 | | | |
| #3786 - Biocidal Incinerator System Improvements Sludge Drying System Equipment Installation at the East Bank Wastewater Treatment Plant | 36% | \$3,667,900.00 | Industrial & Mechanical Contractors, Inc. | Ashley Savorino Unlimited Construction, LLC; demolition, relocation of tank, steel fabrication, equipment storage and setting | 38.17% | \$1,400,000.00 | NTP has not been delivered | | 2/21/2017 |
| #30219 - Restoration of 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 Repair at Various Sites throughout the City of New Orleans | 36% | \$3,877,123.00 | Wallace C. Drennan, Inc. | C&M Construction Group, Inc.; to perform Municipal & Public Work construction | 25.79% | \$1,000,000.00 | NTP has not been delivered | | 5/16/2018 |
| | | | | Deardonne Enterprises; Municipal & Public Work construction | 3.87% | \$150,000.00 | | | |
| | | | | Choice Supply Solutions; material supplies | 0.77% | \$30,000.00 | | | |
| | | | | Pinco Dump Truck Services, LLC; trucking and hauling services | 8.45% | 250,000.00 | | | |
| | | | | Total | 36.89% | \$1,430,000.00 | | | |
| Total Construction Projects | | \$38,746,228.00 | | | 33% | \$12,926,835.37 | | | |

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2018 - July 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 - Furnishing 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 | No invoice activity to date | | 3/28/2018 |
| #PM18-0014 - Furnishing Hoses and Accessories | 5% | \$136,586.55 | Atlas Hose & Gasket Co., LLC | Next Generation Logistics; to perform logistical and delivery services | 5.01% | \$6,841.00 | No invoice activity to date | | 5/16/2018 |
| #PM18-0064 - Furnishing of Solid Waste Disposal Services | 20% | \$61,675.64 | Richard's Disposal, Inc. | MDL Enterprises, Inc.; to perform roll-off hauling | 20.11% | \$12,400.00 | NTP has not been delivered | | 6/14/2018 |
| #PDU18-0018 - Purchase, Delivery and Installation of Office Furniture for the JIR Office Renovation | 10% | \$96,817.00 | Contract Furniture Group, LLC | Bart's Office, Inc.; to receive, deliver, and install furniture | 10.18% | \$9,853.17 | NTP has not been delivered | | 6/14/2018 |
| Furnishing Grass Cutting and Debris Pickup of SWBNO West Bank Canal | 20% | \$309,255.66 | Ramelli Janitorial Service, Inc. | The Hardie Company, LLC | 20% | \$61,851.13 | | | 7/1/2018 |
| Furnishing Grass Cutting and Debris Pickup of SWBNO East Bank Canal | 25% | \$610,765.20 | Ramelli Janitorial Service, Inc. | The Hardie Company, LLC | 25% | \$150,441.30 | | | 7/1/2018 |
| Total Goods & Services Projects | | \$1,529,242.95 | | | 22% | \$335,886.60 | | | |

Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2018 - July 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 |
| HMGP Contract 1368 For Oak Street Pumping Station Rehabilitation Testing Services | 35% | \$230,925.00 | Fugro USA Land, Inc. | Gulf South Testing & Inspection | 35% | \$80,823.75 | | | 4/16/2018 |
| DPS #4 Canopy and Bridge Crane | 35% | \$308,264.00 | All South Consulting Engineers, LLC | Infinity Engineering Consultants, LLC | 12.40% | \$38,120.00 | | | 5/3/2018 |
| | | | | The Beta Group Engineering and Construction Services, LLC | 22% | \$67,600.00 | | | |
| | | | | Total | 34.40% | | | | |
| Contract 170065 - Leak Detection and Fire Flow Testing Services at Various Sites throughout Orleans Parish | 15% | \$975,000.00 | Echologics, LLC | Fulcrum Enterprises | 15% | \$146,250.00 | | | 6/20/2018 |
| Total Professional Services Projects | | \$1,661,089.00 | | | 12% | \$194,373.75 | | | |



SEWERAGE AND WATER BOARD OF NEW ORLEANS

August 1, 2018

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

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

Dear Directors:

Please find below an account of various Board human resources activities for the period July 1- July 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: 531

-10 (Ten positions were deleted from the 2018 Budget)
521

Ending Vacant Positions: 481

New Hires: 61

Resignations: 10

Retirement: 2

Retirement Eligible (Not in DROP): 116

DROP Program Participants: 118

- Beginning Balance: 119
- New Member(s): 1
- Member(s) Removed: 2

Promotions: 17

Disciplinary Actions: 19

- Rehabilitations: 0
- Reprimands: 8
- Suspensions: 4
- 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

July Monthly Activity Report

| DATE | ACTION | JOB TITLE | REASON |
|-------------------|--------|--|--------|
| New Hires: | | | |
| 7/16/2018 | | Documentation Support Specialist II (Requisition & Invoice Specialist) | |
| 7/16/2018 | | Engineering Technician | |
| 7/2/2018 | | Environmental Enforcement Technician I | |
| 7/2/2018 | | Laborer | |
| 7/9/2018 | | Laborer | |
| 7/9/2018 | | Laborer | |
| 7/9/2018 | | Networks Maintenance Technician I | |
| 7/9/2018 | | Networks Maintenance Technician I | |
| 7/16/2018 | | Networks Maintenance Technician I | |
| 7/16/2018 | | Networks Maintenance Technician I | |
| 7/16/2018 | | Networks Maintenance Technician I | |
| 7/16/2018 | | Networks Maintenance Technician I | |
| 7/23/2018 | | Networks Maintenance Technician I | |
| 7/23/2018 | | Networks Maintenance Technician I | |
| 7/30/2018 | | Networks Maintenance Technician I | |
| 7/30/2018 | | Networks Maintenance Technician II | |
| 7/2/2018 | | Networks Senior Maintenance Technician II | |
| 7/2/2018 | | Office Assistant I | |
| 7/9/2018 | | Office Assistant II | |
| 7/16/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/30/2018 | | Office Assistant II | |
| 7/16/2018 | | Office Assistant Trainee | |
| 7/2/2018 | | Office Assistant Trainee | |
| 7/2/2018 | | Office Assistant Trainee | |
| 7/16/2018 | | Office Support Specialist | |
| 7/23/2018 | | Plumbing Inspector II | |
| 7/23/2018 | | Utilities Maintenance Technician II | |
| 7/23/2018 | | Utilities Maintenance Technician II | |

| | | | |
|----------------------|----|-------------------------------------|--|
| 7/23/2018 | | Utilities Maintenance Technician II | |
| 7/23/2018 | | Utilities Maintenance Technician II | |
| 7/23/2018 | | Utilities Maintenance Technician II | |
| 7/23/2018 | | Utilities Maintenance Technician II | |
| 7/23/2018 | | Utilities Maintenance Trainee II | |
| 7/23/2018 | | Utilities Maintenance Trainee II | |
| 7/23/2018 | | Utilities Maintenance Trainee II | |
| 7/23/2018 | | Utilities Maintenance Trainee II | |
| 7/23/2018 | | Utilities Maintenance Trainee II | |
| 7/23/2018 | | Utilities Maintenance Trainee II | |
| 7/23/2018 | | Utilities Maintenance Trainee II | |
| 7/23/2018 | | Utilities Plant Worker | |
| 7/9/2018 | | Utilities Plant Worker | |
| 7/9/2018 | | Utilities Plant Worker | |
| 7/9/2018 | | Utilities Plant Worker | |
| 7/23/2018 | | Utilities Plant Worker | |
| 7/30/2018 | | Utilities Plant Worker | |
| 7/30/2018 | | Utilities Plant Worker | |
| 7/30/2018 | | Utilities Plant Worker | |
| 7/30/2018 | | Utilities Plant Worker | |
| 7/30/2018 | | Utilities Plant Worker | |
| 7/30/2018 | | Water Service Inspector I | |
| 7/30/2018 | | Water Service Inspector I | |
| 7/30/2018 | | Water Service Inspector I | |
| 7/30/2018 | | Water Service Inspector I | |
| Total | 61 | | |
| Resignations: | | | |
| 7/19/2018 | | Laborer | Accepted Employment Outside of Civil Service |
| 7/3/2018 | | Networks Maintenance Technician I | Accepted Employment Outside of Civil Service |
| 7/7/2018 | | Office Assistant II | Accepted Employment Outside of Civil Service |
| 7/21/2018 | | Special Agent | Accepted Employment Outside of Civil Service |
| 7/11/2018 | | Laborer | Avoided Disciplinary Action |
| 7/3/2018 | | Laborer | Avoided Disciplinary Action |
| 7/6/2018 | | Office Assistant I | Other Reasons |
| 7/14/2018 | | Office Assistant Trainee | Returned to School |

| | | | | |
|------------------------------|----------------------|--|--|----------------------------------|
| 1/27/2018 | | Pumping Plant Operator | | Transferred/Promoted to the City |
| 7/30/2018 | | Management Development Analyst I | | Work-Related (Management) |
| Total | 10 | | | |
| Retirements: | | | | |
| 7/1/2018 | | Office Assistant II | | |
| 7/18/2018 | | Plant Engineer | | |
| Total | 2 | | | |
| DROP: | | | | |
| Started DROP | | | | |
| 7/31/2018 | Added DROP | Utility Services Administrator | | |
| Total | 1 | | | |
| Ended DROP | | | | |
| 7/4/2018 | Ended DROP | Pumping Plant Operator | | |
| 7/31/2018 | Ended DROP | Pumping Station Supervisor | | |
| Total | 2 | | | |
| Promotions: | | | | |
| 7/9/2018 | | Engineer | | |
| 7/30/2018 | | Engineer | | |
| 7/2/2018 | | Networks Maintenance Technician I | | |
| 7/30/2018 | | Networks Master Maintenance Technician I | | |
| 7/30/2018 | | Office Assistant I | | |
| 7/23/2018 | | Office Assistant IV | | |
| 7/2/2018 | | Power Dispatcher I | | |
| 7/30/2018 | | Principal Office Support Specialist | | |
| 7/30/2018 | | Principal Office Support Specialist | | |
| 7/9/2018 | | Senior Engineer | | |
| 7/16/2018 | | Utilities Maintenance Technician I | | |
| 7/16/2018 | | Utilities Maintenance Technician III | | |
| 7/30/2018 | | Water Purification Operator I | | |
| 7/30/2018 | | Water Service Inspector III | | |
| 7/30/2018 | | Water Service Inspector III | | |
| 7/30/2018 | | Water Service Inspector III | | |
| 7/30/2018 | | Water Service Inspector III | | |
| Total | 17 | | | |
| Disciplinary Actions: | | | | |
| 7/21/2018 | Emergency Suspension | Laborer | | Allegation of Theft |
| 7/20/2018 | Emergency Suspension | Utilities Maintenance Trainee | | Failed a Condition of Employment |

| | | | |
|--------------|----------------------|-----------------------------------|----------------------------------|
| 7/20/2018 | Emergency Suspension | Utilities Plant Worker II | Failed a Condition of Employment |
| 7/9/2018 | Reprimand | Laborer | Violation of Attendance Policy |
| 7/9/2018 | Reprimand | Laborer | Violation of Attendance Policy |
| 7/30/2018 | Reprimand | Laborer | Violation of Attendance Policy |
| 7/31/2018 | Reprimand | Laborer | Violation of Attendance Policy |
| 7/2/2018 | Reprimand | Steam Plant Engineer I | Job Performance |
| 7/2/2018 | Reprimand | Steam Plant Engineer I | Job Performance |
| 7/2/2018 | Reprimand | Steam Plant Engineer II | Job Performance |
| 7/2/2018 | Reprimand | Steam Plant Engineer II | Job Performance |
| 7/2/2018 | Suspension | Plumbing Supervisor Assistant | Preventable Accident |
| 7/3/2018 | Termination | Office Assistant II | Failed Working Test Period |
| 7/11/2018 | Termination | Laborer | Failed a Condition of Employment |
| 7/11/2018 | Termination | Laborer | Failed a Condition of Employment |
| 7/9/2018 | Termination | Networks Maintenance Technician I | Failed Working Test Period |
| 7/16/2018 | Termination | Office Assistant Trainee | Job Abandonment |
| 7/17/2018 | Termination | Water Service Inspector I | Job Abandonment |
| 7/18/2018 | Termination | Water Service Inspector I | Job Abandonment |
| Total | 19 | | |

Human Resources Hiring Activities

January 2018 - July 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 | 56 | 15 | 2 | 1 | 0 |
| May | 2018 | 34 | 14 | 5 | 3 | 0 |
| June | 2018 | 32 | 7 | 5 | 5 | 1 |
| July | 2018 | 61 | 10 | 7 | 2 | 2 |
| Totals | | 242 | 59 | 31 | 17 | 5 |

242 New Hires

46% Left (112 Employees)

Human Resources Hiring Activities

January 2017 - July 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 |
| Totals | | 180 | 55 | 47 | 23 | 10 |

180 New Hires

75% Left (135 Employees)

Hiring Classifications

January 2018 - July 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 | 15 | 25 | 15 | 1 | 56 |
| May 2018 | 7 | 23 | 2 | 2 | 34 |
| June 2018 | 6 | 17 | 7 | 2 | 32 |
| July 2018 | 14 | 40 | 6 | 1 | 61 |
| Total Hires | 55 | 132 | 41 | 14 | 242 |

| | |
|--------------|-----|
| City-Wide | 23% |
| SWB | 54% |
| Direct Hire | 17% |
| Unclassified | 6% |

Hiring Classifications

January 2017 - July 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 |
| Total Hires | 37 | 68 | 55 | 20 | 180 |

| | |
|--------------|-----|
| City-Wide | 20% |
| SWB | 38% |
| Direct Hire | 31% |
| Unclassified | 11% |

Hiring Categories for 2018

| Position Type | Number of Positions | Percentage |
|-------------------------------------|---------------------|-------------|
| Administrative/Professional: | 68 | 28% |
| Operational/Technical: | 174 | 72% |
| Total Hires for 2018: | 242 | 100% |

| Administrative/Professional | |
|---|---------------------|
| Position | Number of Positions |
| Accountant I | 3 |
| Attorney IV | 1 |
| Auditor | 1 |
| Chief Financial Officer (U) | 1 |
| Documentation Support Specialist I (Time Card Specialist) (U) | 1 |
| Documentation Support Specialist II (Requisition & Invoice Specialist) (U) | 4 |
| Documentation Support Specialist III (Reconciliation & Closeout Specialist) (U) | 1 |
| Grants and Reporting Specialist (U) | 3 |
| Interim Executive Director (U) | 1 |
| Law Clerk | 1 |
| Management Development Analyst I | 2 |
| Management Development Specialist II | 2 |
| Office Assistant I | 2 |
| Office Assistant II | 23 |
| Office Assistant IV | 2 |
| Office Assistant Trainee | 13 |
| Office Support Specialist | 1 |
| Paralegal | 1 |
| Principal Office Support Specialist | 1 |
| Project Delivery Unit Manager (U) | 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 |
| Engineering Intern II | 1 |
| Engineering Technician | 3 |
| Environment Enforcement Technician I | 5 |
| Environment Enforcement Technician II | 1 |
| Field Service Supervisor | 1 |
| Laborer | 30 |
| Networks Maintenance Technician I | 31 |
| Networks Maintenance Technician II | 2 |
| Networks Senior Maintenance Technician II | 2 |
| Plumbing Inspector II | 1 |
| Public Works Superintendent | 1 |
| Pumping Plant Operator | 2 |
| Senior City Planner | 2 |
| Senior Principal Engineer | 1 |
| Utilities Maintenance Technician I | 2 |
| Utilities Maintenance Technician II | 6 |
| Utilities Maintenance Trainee II | 10 |
| Utilities Master Maintenance Specialist I | 4 |
| Utilities Plant Worker | 47 |
| Utilities Trade Specialist I | 1 |
| Water Chemist | 1 |
| Water Purification Operator II | 1 |
| Water Service Inspector I | 17 |

Resignations for July 2018

| Date | Reason | Job Title |
|-------------|--|-----------------------------------|
| 7/19/2018 | Accepted Employment Outside of Civil Service | Laborer |
| 7/3/2018 | Accepted Employment Outside of Civil Service | Networks Maintenance Technician I |
| 7/7/2018 | Accepted Employment Outside of Civil Service | Office Assistant II |
| 7/21/2018 | Accepted Employment Outside of Civil Service | Special Agent |
| 7/11/2018 | Avoided Disciplinary Action | Laborer |
| 7/3/2018 | Avoided Disciplinary Action | Laborer |
| 7/6/2018 | Other Reasons | Office Assistant I |
| 7/14/2018 | Returned to School | Office Assistant Trainee |
| 1/27/2018 * | Transferred/Promoted to the City | Pumping Plant Operator |
| 7/30/2018 | Work-Related (Management) | Management Development Analyst I |

| Reason | # of Resignations | % of Total Resignations |
|---|-------------------|-------------------------|
| Accepted Employment Outside of City Civil Service | 4 | 40% |
| Avoided Disciplinary Action | 2 | 20% |
| Continued Education | | |
| Left City (Relocated) | | |
| Medical | | |
| Other Reasons | 1 | 10% |
| Returned to School | 1 | 10% |
| Transferred and/or Promoted to the City | 1 | 10% |
| Unknown | | |
| Work-Related (Management) | 1 | 10% |
| Total | 10 | 100% |

Note: An employee resigned on 1/27/2018; however, the resignation is reflected in July *

RETIREMENT ELIGIBLE AS OF JULY 31, 2018

| | |
|---|---|
| Accountant 1 | 1 |
| Accountant 2 | 1 |
| Accountant 3 | 1 |
| Administrative Support Supervisor 1 | 1 |
| Administrative Support Supervisor 2 | 1 |
| Administrative Support Supervisor 4 | 3 |
| Automotive Maintenance Technician | 1 |
| Buyer 3 | 1 |
| Chief Accountant | 2 |
| Duplicating Room Supervisor | 1 |
| Engineering Specialist | 1 |
| Engineering Technician | 2 |
| Environmental Enforcement Technician 2 | 1 |
| Field Service Supervisor | 1 |
| Fleet Services Manager | 1 |
| Management Development Specialist 2 | 1 |
| Management Development Supervisor | 1 |
| Networks Maintenance Technician 1 | 1 |
| Networks Maintenance Technician 2 | 2 |
| Networks Master Maintenance Technician 2 | 2 |
| Networks Quality Assurance and Safety Inspector | 1 |
| Networks Senior Maintenance Technician 1 | 2 |
| Networks Senior Maintenance Technician 2 | 2 |
| Networks Zone Manager 1 | 2 |
| Office Assistant 2 | 2 |
| Office Assistant 3 | 1 |
| Office Assistant 4 | 2 |
| Office Assistant Trainee | 1 |
| Office Support Specialist | 8 |
| Plumbing Inspector 2 | 2 |
| Power Dispatcher 2 | 1 |
| Principal Office Support Specialist | 6 |
| Public Works Maintenance Worker 1 | 2 |
| Public Works Maintenance Worker 2 | 1 |
| Public Works Supervisor 1 | 1 |
| Pumping and Power Plant Operator | 5 |
| Pumping Plant Operator | 3 |
| Pumping Stations Supervisor | 1 |
| Pumping Stations Supervisor Assistant | 4 |
| Safety Engineer | 1 |
| Senior Office Support Specialist | 4 |
| Steam Plant Engineer 2 | 5 |
| Steam Plant Engineer 4 | 1 |
| Utilities Maintenance Technician 2 | 1 |
| Utilities Maintenance Technician 3 | 3 |
| Utilities Maintenance Trainee 2 | 1 |
| Utilities Master Maintenance Specialist 2 | 1 |
| Utilities Master Maintenance Supervisor | 2 |
| Utilities Plant Worker | 2 |
| Utilities Senior Services Manager | 2 |
| Utilities Services Administrator | 4 |
| Utilities Services Manager | 2 |
| Utility Meter Services Manager | 1 |
| Utility Meter Services Supervisor Assistant | 1 |
| Warehouse & Supplies Manager | 1 |
| Water Chemist 3 | 1 |
| Water Purification Operator 1 | 3 |
| Water Purification Operator 2 | 4 |
| Water Purification Operator 3 | 2 |
| Water Purification Operator 4 | 1 |

TOTAL: 116

DROP SUMMARY REPORT

| TITLE | START | END | TIME REMAINING (yrs) | AVG TIME REMAINING (YRS) | TOTAL EMPLOYEES ON DROP |
|----------------------------------|------------|------------|----------------------------|--------------------------------|-------------------------------|
| | | | | 2.82 | 118 |
| OFFICE ASSISTANT 3 | 8/1/2013 | 8/1/2018 | 0.00 | | |
| OFFICE ASSISTANT 3 | 8/1/2013 | 8/1/2018 | 0.00 | | |
| NET MASTER MAINTENANCE TECH 2 | 8/12/2013 | 8/12/2018 | 0.03 | | |
| ENGINEERING SPECIALIST | 10/1/2013 | 10/1/2018 | 0.17 | | |
| NET QUALITY ASSUR & SFTY INSPC | 11/1/2013 | 11/1/2018 | 0.25 | | |
| FLEET SERVICES SUPERVISOR | 11/1/2013 | 11/1/2018 | 0.25 | | |
| MANAGEMNT DEVELOPMNT SPECLST 2 | 12/1/2013 | 12/1/2018 | 0.34 | | |
| STEAM PLANT ENGINEER 2 | 12/2/2013 | 12/2/2018 | 0.34 | | |
| LEGAL ADMINISTRATIVE ASSISTANT | 1/3/2014 | 1/3/2019 | 0.43 | | |
| NETWORKS MAINTENANCE TECH 2 | 1/27/2014 | 1/27/2019 | 0.49 | | |
| PUMPING AND POWER PLANT OPR | 2/1/2014 | 2/1/2019 | 0.51 | | |
| NET MASTER MAINTENANCE TECH 2 | 2/13/2014 | 2/13/2019 | 0.54 | | |
| PUMPING AND POWER PLANT OPR | 3/1/2014 | 3/1/2019 | 0.58 | | |
| PUMPING STATIONS SUPV ASST | 3/1/2014 | 3/1/2019 | 0.58 | | |
| WATER PURIFICATION OPERATOR 4 | 6/4/2014 | 6/4/2019 | 0.84 | | |
| Employees within 1 year: | | | | 15 | |
| EQUIPMENT OPERATOR 2 | 9/1/2014 | 9/1/2019 | 1.09 | | |
| OFFICE ASSISTANT 3 | 10/1/2014 | 10/1/2019 | 1.17 | | |
| NETWORKS MAINTENANCE TECH 1 | 10/30/2014 | 10/30/2019 | 1.25 | | |
| NET SENIOR MAINTENANCE TECH 1 | 10/31/2014 | 10/31/2019 | 1.25 | | |
| UTILITY SENIOR SERVICES MGR | 10/31/2014 | 10/31/2019 | 1.25 | | |
| PUMPING PLANT OPERATOR | 11/1/2014 | 11/1/2019 | 1.25 | | |
| AUTOMOTIVE MAINT. TECHNICIAN | 12/1/2014 | 12/1/2019 | 1.34 | | |
| ADMIN. SUPPORT SUPERVISOR 4 | 12/15/2014 | 12/15/2019 | 1.38 | | |
| NET SENIOR MAINTENANCE TECH 2 | 12/19/2014 | 12/19/2019 | 1.39 | | |
| PUMPING STATIONS SUPV ASST | 12/31/2014 | 12/31/2019 | 1.42 | | |
| NET MASTER MAINTENANCE TECH 1 | 12/31/2014 | 12/31/2019 | 1.42 | | |
| STEAM PLANT ENGINEER 2 | 1/24/2015 | 1/24/2020 | 1.48 | | |
| PUMPING STATIONS SUPV ASST | 2/1/2015 | 2/1/2020 | 1.51 | | |
| UTILITY SERVICES ADMINISTRATOR | 3/1/2015 | 3/1/2020 | 1.59 | | |
| FIELD SERVICE SUPERVISOR | 3/15/2015 | 3/15/2020 | 1.62 | | |
| SR. OFFICE SUPPORT SPECIALIST | 3/28/2015 | 3/28/2020 | 1.66 | | |
| STEAM PLANT ENGINEER 1 | 3/31/2015 | 3/31/2020 | 1.67 | | |
| Employees within 2 years: | | | | 17 | |
| PUMPING AND POWER PLANT OPR | 8/1/2015 | 8/1/2020 | 2.01 | | |
| FLEET SERVICES MANAGER | 8/7/2015 | 8/7/2020 | 2.02 | | |
| STEAM PLANT ENGINEER 4 | 9/22/2015 | 9/22/2020 | 2.15 | | |
| POWER DISPATCHER 4 | 9/22/2015 | 9/22/2020 | 2.15 | | |
| NET SENIOR MAINTENANCE TECH 1 | 11/1/2015 | 11/1/2020 | 2.26 | | |
| FIELD SERVICE SUPERVISOR | 11/1/2015 | 11/1/2020 | 2.26 | | |
| NET SENIOR MAINTENANCE TECH 1 | 11/1/2015 | 11/1/2020 | 2.26 | | |
| CHIEF ACCOUNTANT | 11/28/2015 | 11/28/2020 | 2.33 | | |
| PUBLIC WORKS SUPERVISOR 2 | 12/2/2015 | 12/2/2020 | 2.34 | | |
| NET SENIOR MAINTENANCE TECH 2 | 12/30/2015 | 12/30/2020 | 2.42 | | |
| NET MASTER MAINTENANCE TECH 1 | 12/30/2015 | 12/30/2020 | 2.42 | | |
| PRIN OFFICE SUPPORT SPECIALIST | 1/1/2016 | 1/1/2021 | 2.42 | | |
| AUTOMOTIVE SERVICES SUPERVISOR | 1/8/2016 | 1/8/2021 | 2.44 | | |
| UTIL MAINT MASTER SUPERVISOR | 1/8/2016 | 1/8/2021 | 2.44 | | |
| UTIL MAINT MASTER SUPERVISOR | 1/8/2016 | 1/8/2021 | 2.44 | | |
| UTIL MAINT MASTER SUPERVISOR | 1/11/2016 | 1/11/2021 | 2.45 | | |
| NET SENIOR MAINTENANCE TECH 1 | 2/1/2016 | 2/1/2021 | 2.51 | | |
| NET SENIOR MAINTENANCE TECH 2 | 2/29/2016 | 3/1/2021 | 2.59 | | |
| NET MASTER MAINTENANCE TECH 1 | 4/1/2016 | 4/1/2021 | 2.67 | | |
| POWER DISPATCHER 3 | 4/1/2016 | 4/1/2021 | 2.67 | | |
| OFFICE ASSISTANT 4 | 4/1/2016 | 4/1/2021 | 2.67 | | |
| PUBLIC WORKS MAINTENANCE WKR 1 | 6/1/2016 | 6/1/2021 | 2.84 | | |
| NET SENIOR MAINTENANCE TECH 2 | 6/1/2016 | 6/1/2021 | 2.84 | | |
| PUBLIC WORKS MAINTENANCE WKR 1 | 6/4/2016 | 6/4/2021 | 2.85 | | |
| LABORATORY TECHNICIAN 3 | 7/1/2016 | 7/1/2021 | 2.92 | | |
| Employees within 3 years: | | | | 25 | |

DATA AS OF JULY 31, 2018

DROP SUMMARY REPORT

| | | | |
|--------------------------------|------------|------------|------|
| PUMPING STATIONS SUPV | 8/1/2016 | 8/1/2021 | 3.01 |
| PUMPING AND POWER PLANT OPR | 8/1/2016 | 8/1/2021 | 3.01 |
| UTILITY SERVICES ADMINISTRATOR | 9/1/2016 | 9/1/2021 | 3.09 |
| ADMIN. SUPPORT SUPERVISOR 4 | 10/8/2016 | 10/8/2021 | 3.19 |
| NET SENIOR MAINTENANCE TECH 1 | 11/1/2016 | 11/1/2021 | 3.26 |
| PUBLIC WORKS MAINTENANCE WKR 2 | 11/1/2016 | 11/1/2021 | 3.26 |
| ENGINEER INTERN 2 | 12/1/2016 | 12/1/2021 | 3.34 |
| SR. OFFICE SUPPORT SPECIALIST | 12/1/2016 | 12/1/2021 | 3.34 |
| OFFICE SUPPORT SPECIALIST | 12/1/2016 | 12/1/2021 | 3.34 |
| NET MASTER MAINTENANCE TECH 1 | 12/28/2016 | 12/28/2021 | 3.41 |
| PUMPING AND POWER PLANT OPR | 12/31/2016 | 12/31/2021 | 3.42 |
| SR. OFFICE SUPPORT SPECIALIST | 1/2/2017 | 1/2/2022 | 3.43 |
| WATER PURIFICATION OPERATOR 4 | 1/2/2017 | 1/2/2022 | 3.43 |
| PUMPING AND POWER PLANT OPR | 1/3/2017 | 1/3/2022 | 3.43 |
| WATER PURIFICATION OPERATOR 2 | 1/5/2017 | 1/5/2022 | 3.44 |
| POWER DISPATCHER 3 | 1/8/2017 | 1/8/2022 | 3.44 |
| FIELD SERVICE SUPERVISOR | 2/13/2017 | 2/13/2022 | 3.54 |
| ADMIN. SUPPORT SUPERVISOR 1 | 2/28/2017 | 2/28/2022 | 3.58 |
| AUTOMOTIVE SECTION SUPERVISOR | 3/1/2017 | 3/1/2022 | 3.59 |
| ADMIN. SUPPORT SUPERVISOR 4 | 3/1/2017 | 3/1/2022 | 3.59 |
| ENGINEER | 4/1/2017 | 4/1/2022 | 3.67 |
| NETWORKS MAINTENANCE TECH 2 | 4/1/2017 | 4/1/2022 | 3.67 |
| ADMIN. SUPPORT SUPERVISOR 4 | 4/1/2017 | 4/1/2022 | 3.67 |
| NETWORKS ZONE MANAGER 1 | 4/13/2017 | 4/13/2022 | 3.70 |
| NET MASTER MAINTENANCE TECH 1 | 5/1/2017 | 5/1/2022 | 3.75 |
| STEAM PLANT ENGINEER 1 | 6/1/2017 | 6/1/2022 | 3.84 |
| NET SENIOR MAINTENANCE TECH 1 | 6/1/2017 | 6/1/2022 | 3.84 |
| NETWORKS MAINTENANCE TECH 2 | 6/1/2017 | 6/1/2022 | 3.84 |
| ENGINEER INTERN 2 | 6/20/2017 | 6/20/2022 | 3.89 |
| ATTORNEY 4 | 6/26/2017 | 6/26/2022 | 3.91 |
| NETWORKS MAINTENANCE TECH 2 | 7/1/2017 | 7/1/2022 | 3.92 |
| NET SENIOR MAINTENANCE TECH 2 | 7/1/2017 | 7/1/2022 | 3.92 |
| PUBLIC WORKS SUPERVISOR 4 | 7/1/2017 | 7/1/2022 | 3.92 |
| MATERIAL AND STORES SUPV | 7/3/2017 | 7/3/2022 | 3.93 |

Employees within 4 years:

34

| | | | |
|--------------------------------|------------|------------|------|
| ENGINEERING DIVISION MANAGER | 8/1/2017 | 8/1/2022 | 4.01 |
| PUMPING AND POWER PLANT OPR | 8/1/2017 | 8/1/2022 | 4.01 |
| NETWORKS MAINTENANCE TECH 1 | 10/1/2017 | 10/1/2022 | 4.17 |
| WATER SERVICE INSPECTOR 2 | 10/1/2017 | 10/1/2022 | 4.17 |
| NET SENIOR MAINTENANCE TECH 2 | 10/1/2017 | 10/1/2022 | 4.17 |
| PRIN OFFICE SUPPORT SPECIALIST | 11/6/2017 | 11/6/2022 | 4.27 |
| STEAM PLANT ENGINEER 1 | 11/7/2017 | 11/7/2022 | 4.27 |
| FACILITIES ENGINEERING SUPV | 12/29/2017 | 12/29/2022 | 4.42 |
| UTIL METER SERVICES SUPV ASST | 1/3/2018 | 1/3/2023 | 4.43 |
| WATER PURIFICATION OPERATOR 2 | 1/7/2018 | 1/7/2023 | 4.44 |
| STEAM PLANT ENGINEER 3 | 1/8/2018 | 1/8/2023 | 4.44 |
| PLUMBING INSPECTION SUPV ASST | 1/14/2018 | 1/14/2023 | 4.46 |
| POWER DISPATCHER 3 | 1/19/2018 | 1/19/2023 | 4.47 |
| ADMIN. SUPPORT SUPERVISOR 2 | 2/1/2018 | 2/1/2023 | 4.51 |
| PRIN OFFICE SUPPORT SPECIALIST | 2/1/2018 | 2/1/2023 | 4.51 |
| BOILER PLANT OPERATOR | 2/8/2018 | 2/8/2023 | 4.53 |
| PUMPING AND POWER PLANT OPR | 2/8/2018 | 2/8/2023 | 4.53 |
| ADMIN. SUPPORT SUPERVISOR 1 | 5/1/2018 | 5/1/2023 | 4.75 |
| PUMPING PLANT OPERATOR | 5/1/2018 | 5/1/2023 | 4.75 |
| AUTOMOTIVE MAINT. TECHNICIAN | 5/1/2018 | 5/1/2023 | 4.75 |
| DRAINAGE & SEWERAGE PUMP SUPV | 5/1/2018 | 5/1/2023 | 4.75 |
| NET SENIOR MAINTENANCE TECH 1 | 6/1/2018 | 6/1/2023 | 4.84 |
| NET SENIOR MAINTENANCE TECH 2 | 6/1/2018 | 6/1/2023 | 4.84 |
| ENV ENFORCEMENT TECHNICIAN 2 | 6/1/2018 | 6/1/2023 | 4.84 |
| MAINTENANCE ENGINEER | 6/2/2018 | 6/2/2023 | 4.84 |
| UTILITY SENIOR SERVICES MGR | 6/4/2018 | 6/4/2023 | 4.85 |
| UTILITY SERVICES ADMINISTRATOR | 7/31/2018 | 7/31/2023 | 5.00 |

Employees within 5 years:

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DROP SUMMARY REPORT

| JULY SUMMARY | | |
|--------------------------------|---------------------------|---------------|
| TITLE | EFFECTIVE DATE | ACTION |
| PUMPING PLANT OPERATOR | 7/4/2018 | DELETION |
| PUMPING STATIONS SUPV | 7/31/2018 | DELETION |
| UTILITY SERVICES ADMINISTRATOR | 7/31/2018 | ADDITION |